



ABSTRACT

This report discusses the radiation characterization results of the TRF0208-SEP, an 11GHz 3dB BW, single ended to differential ADC driver amplifier. The study was done to determine Total Ionizing Dose (TID) effects under high dose rate (HDR) up to 50krad(Si). The results show that all samples passed well within the specified limits up to 30krad(Si).

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1 Device Information

1.1 Product Description

The TRF0208-SEP is a high performance, radiation hardened RF amplifier optimized for radio frequency (RF) applications. This device is designed for ac-coupled applications that require a single-ended to differential conversion when driving an analog-to-digital converter (ADC), such as the high performance ADC12DJ5200-SEP. The on-chip matching components simplify printed circuit board (PCB) implementation and provide the highest performance over the usable bandwidth. The device is fabricated in Texas Instruments' advanced complementary BiCMOS process and is available in a space-qualified WQFN-FCRLF package. The device operates on a 3.3V single-rail supply. A power-down feature is also available for power savings.

1.2 Device Details

[Table 1-1](#) lists the device information used in the TID HDR characterization.

Table 1-1. Device and Exposure Details

TID HDR Details: Up to 30 krad(Si)	
TI Device Number	TRF0208-SEP
Package	WQFN-FCRLF (RPV)
Technology	BICMOS
Die Lot Number	4031088
A/T Lot Number / Date Code	4318559 / 47A04RI
Quantity Tested	HDR:32
Lot Accept or Reject	Devices passed 20 krad(Si), 30 krad(Si), 50 krad(Si)
HDR Radiation Facility	Texas Instruments, Dallas
HDR Dose Level	20krad(Si), 30krad(Si), 50krad(Si)
HDR Dose Rate	263 rad(Si)/s
HDR Radiation Source	Gamma rays provided by Hopewell GR420 Co60 source. Dosimetry performed by Hopewell via GEX using GEX Alanine dosimeters
Irradiation Temperature	Ambient, room temperature controlled to 4°C ± 6°C per MILSTD-883 and MIL-STD-750

2 Total Dose Test Setup

2.1 Test Overview

The TRF0208-SEP was tested according to MIL-STD-883, Test Method 1019, Condition A. The product was irradiated up to 50krad(Si) and then put through full electrical parametric testing on the production Automated Test Equipment (ATE). The device was functional and passed all electrical parametric tests with readings within guard bands of the Vendor Item Drawing (VID) electrical specification limits. ELDRS is Qualified By Similarity (QBS).

2.2 Test Description and Facilities

The TRF0208-SEP HDR exposure was performed on biased and unbiased devices in a Co-60 gamma cell at TI CLAB facility in Dallas, Texas. The unattenuated dose rate of this cell is 50-300 rad(Si)/s. After exposure, the devices were packed in dry ice (per MIL-STD-883 Method 1019 section 3.10) and returned to TI Dallas for a full post irradiation electrical evaluation using Texas Instruments' ATE. The ATE test limits are set within VID electrical limits and are guardbanded to provide a minimum Cpk and test error margin based on initial qualification and characterization data. Post irradiation measurements were taken within 30 minutes of removal of the devices from the dry ice container. The devices were allowed to reach room temperature prior to electrical post irradiation measurements.

2.3 Test Setup Details

The devices under HDR exposure were tested in both biased and unbiased conditions and are described in this section.

2.3.1 Unbiased

For the unbiased HDR conditions, the exposure was performed with all pins grounded.

2.3.2 Biased

Figure 2-1 shows the bias conditions for each pin during HDR exposure.

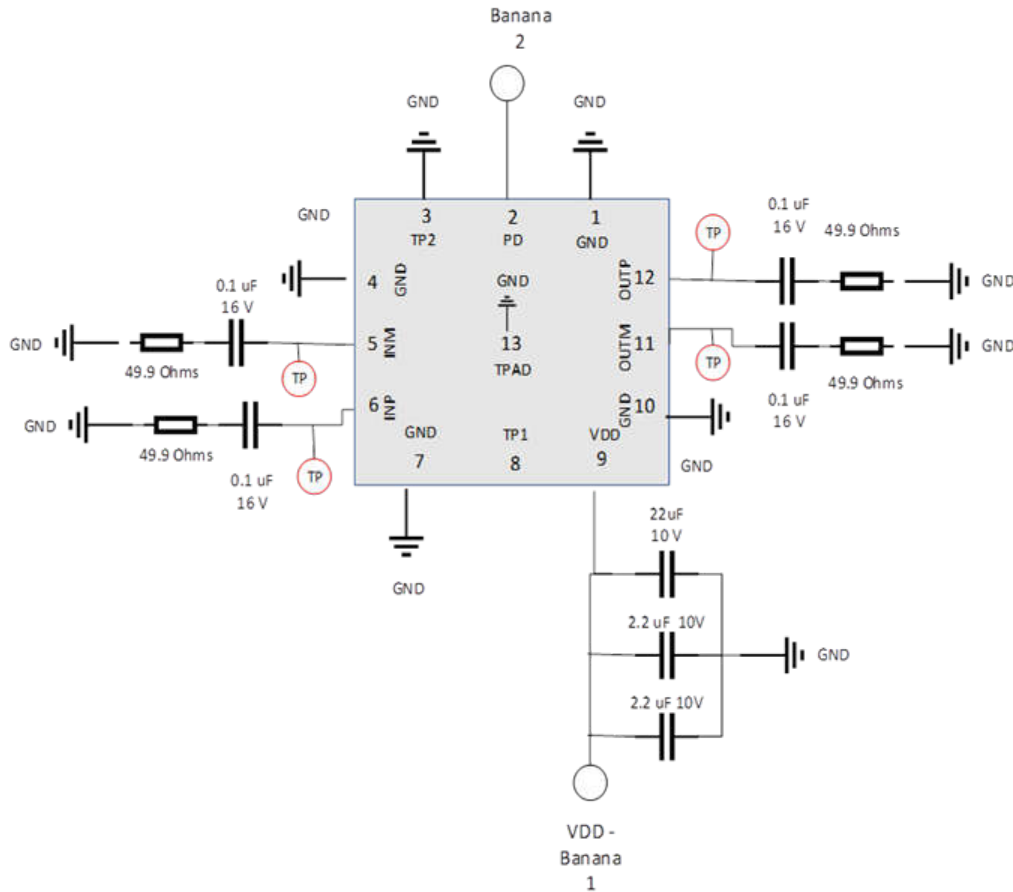


Figure 2-1. Bias Diagram Used in TID Exposure

2.4 Test Configuration and Condition

A step-stress (20krad(Si), 30krad(Si), 50krad(Si)) test method was used to determine the TID hardness level. That is, after a predetermined TID level was reached, an electrical test was performed on a given sample of parts to verify that the units are within specified the VID electrical test limits. MIL-STD-883, Test Method 1019, Condition A was used in this case.

[Table 2-1](#) and [Table 2-2](#) list the serialized samples that were used during the RHA characterization.

Table 2-1. HDR (200-300 rad(Si)/s) Unbiased Device Information

HDR = 263rad(Si) / s		
Total Samples: Five Unbiased /TID Level		
Exposure Levels:		
20krad(Si)	30krad(Si)	50krad(Si)
6U, 7U, 8U, 9U, 10U	16U, 17U, 18U, 19U, 20U	26U, 27U, 28U, 29U, 30U

Table 2-2. HDR (200-300 rad(Si)/s) Biased Device Information

HDR = 263rad(Si) / s		
Total Samples: Five biased / TID level		
Exposure Levels:		
20krad(Si)	30krad(Si)	50krad(Si)
1, 2, 3, 4, 5	11, 12, 13, 14, 15	21, 22, 23, 24, 25

3 Total Ionizing Dose Characterization Test Results

3.1 Total Ionizing Dose RHA Characterization Summary Results

The parametric data for the TRF0208-SEP passes up to 50krad(Si) HDR per MIL-STD-883, TM1019 Condition A for both biased and unbiased setup conditions. An overview of the critical parameters post-test is shown later in this section. The data sheet parameters are tested pre and post irradiation. [HDR Total Ionizing Dose Report](#) includes pre and post irradiation data and graphs showing the drift for all parameters.

Overall the TRF0208-SEP showed a strong degree of hardness to TID HDR irradiation up to the 50krad(Si) for both biased and unbiased setup conditions. All parameters were well within the VID electrical specification for the device. Most parameters showed marginally if any shift, and those that showed greater shift were still within the guardbanded limits and VID specification.

Critical parameters for the TRF0208-SEP such as Vcc Quiescent Current at 3.3V (test IQ_VCC_ENABLE_3.3V), Disable current at 3.3V (IQ_VCC_DISABLE_3.3V) and the Power Gain at 3.3V (Power Gain f1 = 1.29GHz) were still within specifications.

kRad	0	20	30	50
LL	128.000	128.000	128.000	128.000
Min	146.284	142.973	143.211	143.972
Average	147.458	147.617	148.227	147.551
Max	148.632	149.374	151.434	149.912
UL	154.000	154.000	154.000	154.000

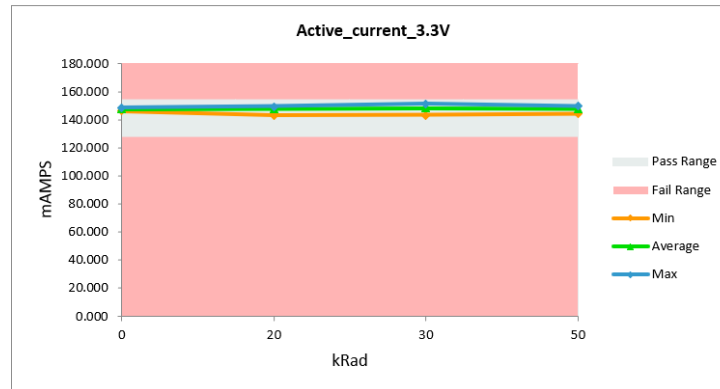


Figure 3-1. IQ_VCC_ENABLE_3.3V HDR Result

kRad	0	20	30	50
LL	3.000	3.000	3.000	3.000
Min	7.847	7.663	7.493	7.802
Average	8.008	8.036	8.019	8.115
Max	8.168	8.329	8.392	8.480
UL	11.100	11.100	11.100	11.100

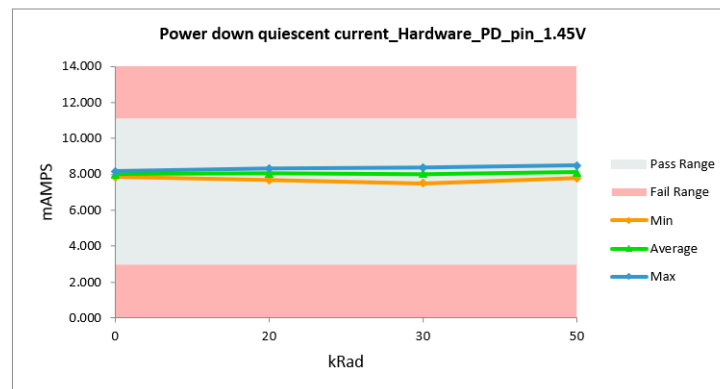


Figure 3-2. IQ_VCC_DISABLE_3.3V HDR Result

kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

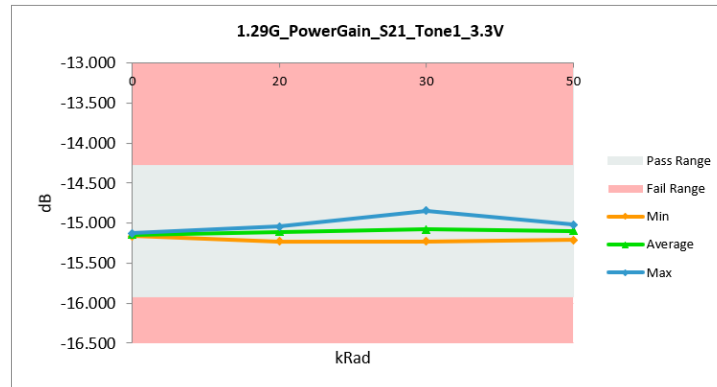


Figure 3-3. Power Gain f1 = 1.29GHz HDR Result

4 Applicable and Reference Documents

Texas Instruments, [TRF0208-SEP Single Channel, 10 MHz to 6.5 GHz 3-dB BW, ADC Driver Amplifier](#), data sheet.

4.1 Reference Documents

Texas Instruments total ionizing dose radiation (total dose) test procedure follows the standards put forth in MIL-STD-883 TM 1019. The document is found at the DLA website.

5 HDR Total Ionizing Dose Report

This appendix provides the full TRF0208-SEP HDR (biased and unbiased) TID report.

Delta Threshold 20.00%

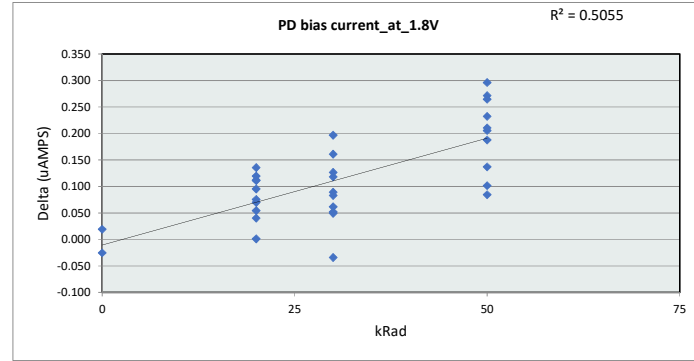
Fab Lot: 4031088
Assembly Lot: 4318559
Lot Trace Code: 47A04RI

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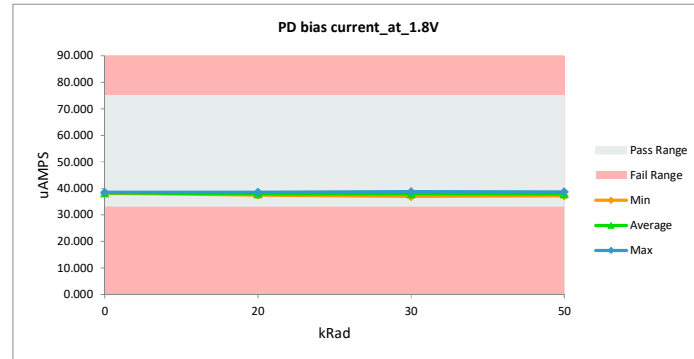
SEP TID Report
TRF0208-SEP

PD bias current_at_1.8V		
Test Site		
Tester		
Test Number		
Unit	uAMPS	uAMPS
Max Limit	75.00000356	75.00000356
Min Limit	33.12123464	33.12123464

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	38.144	38.125	0.019	0.05%	0.05%
0	C2	38.503	38.528	-0.025	-0.07%	0.06%
20	1	38.126	38.056	0.070	0.18%	0.17%
20	2	38.701	38.589	0.112	0.29%	0.27%
20	3	38.070	37.934	0.136	0.36%	0.32%
20	4	38.368	38.257	0.111	0.29%	0.27%
20	5	37.899	37.845	0.054	0.14%	0.13%
20	6 U	37.816	37.815	0.001	0.00%	0.00%
20	7 U	37.916	37.875	0.040	0.11%	0.10%
20	8 U	38.631	38.535	0.095	0.25%	0.23%
20	9 U	37.565	37.489	0.076	0.20%	0.18%
20	10 U	37.844	37.725	0.120	0.32%	0.29%
30	11	38.765	38.568	0.197	0.51%	0.47%
30	12	37.034	36.916	0.118	0.32%	0.28%
30	13	37.127	37.000	0.127	0.34%	0.30%
30	14	37.676	37.593	0.083	0.22%	0.20%
30	15	38.034	37.874	0.161	0.42%	0.38%
30	16 U	37.788	37.737	0.052	0.14%	0.12%
30	17 U	38.611	38.522	0.089	0.23%	0.21%
30	18 U	38.166	38.117	0.049	0.13%	0.12%
30	19 U	38.172	38.110	0.062	0.16%	0.15%
30	20 U	38.728	38.763	-0.034	-0.09%	0.08%
50	21	37.750	37.518	0.232	0.62%	0.55%
50	22	38.451	38.245	0.205	0.53%	0.49%
50	23	38.616	38.345	0.271	0.70%	0.65%
50	24	38.195	37.899	0.296	0.78%	0.71%
50	25	37.418	37.154	0.264	0.71%	0.63%
50	26 U	38.078	37.977	0.101	0.27%	0.24%
50	27 U	38.767	38.683	0.084	0.22%	0.20%
50	28 U	37.870	37.660	0.210	0.56%	0.50%
50	29 U	38.757	38.569	0.188	0.48%	0.45%
50	30 U	37.632	37.495	0.137	0.36%	0.33%
	Max	38.767	38.763	0.296	0.78%	0.71%
	Average	38.101	37.985	0.116	0.30%	0.29%
	Min	37.034	36.916	-0.034	-0.09%	0.00%
	Std Dev	0.475	0.486	0.084	0.22%	0.19%



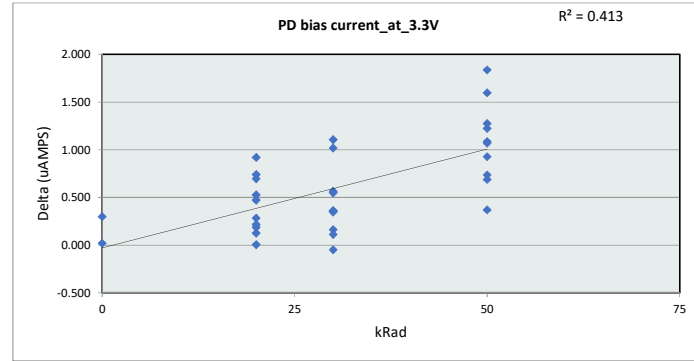
PD bias current_at_1.8V				
Test Site				
Tester				
Test Number				
Max Limit	75.00000356	uAMPS		
Min Limit	33.12123464	uAMPS		
kRad	0	20	30	50
LL	33.121	33.121	33.121	33.121
Min	38.125	37.489	36.916	37.154
Average	38.327	38.012	37.920	37.954
Max	38.528	38.589	38.763	38.683
UL	75.000	75.000	75.000	75.000



SEP TID Report
TRF0208-SEP

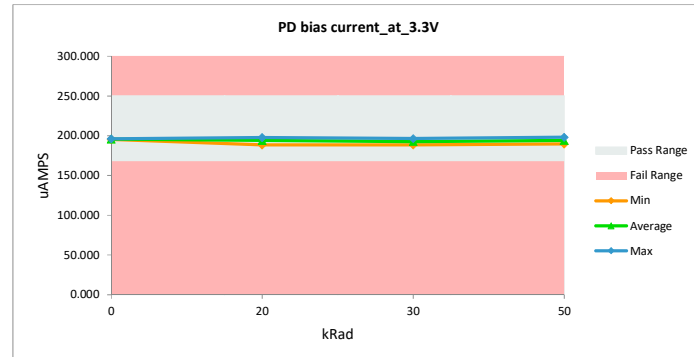
PD bias current_at_3.3V		
Test Site		
Tester		
Test Number		
Unit	uAMPS	uAMPS
Max Limit	250.0000119	250.0000119
Min Limit	167.9497093	167.9497093

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	196.135	196.115	0.020	0.01%	0.02%
0	C2	195.811	195.512	0.299	0.15%	0.36%
20	1	195.142	194.615	0.527	0.27%	0.64%
20	2	193.288	192.592	0.696	0.36%	0.85%
20	3	198.522	197.783	0.740	0.37%	0.90%
20	4	193.467	193.249	0.218	0.11%	0.27%
20	5	195.970	195.783	0.187	0.10%	0.23%
20	6 U	188.506	188.500	0.006	0.00%	0.01%
20	7 U	193.753	193.627	0.126	0.06%	0.15%
20	8 U	196.277	195.994	0.283	0.14%	0.34%
20	9 U	194.945	194.472	0.473	0.24%	0.58%
20	10 U	196.266	195.347	0.920	0.47%	1.12%
30	11	197.139	196.032	1.107	0.56%	1.35%
30	12	189.337	188.318	1.019	0.54%	1.24%
30	13	190.427	189.879	0.548	0.29%	0.67%
30	14	191.659	191.093	0.566	0.30%	0.69%
30	15	193.257	192.899	0.358	0.19%	0.44%
30	16 U	190.678	190.566	0.112	0.06%	0.14%
30	17 U	196.799	196.437	0.362	0.18%	0.44%
30	18 U	194.587	194.426	0.162	0.08%	0.20%
30	19 U	194.978	194.630	0.347	0.18%	0.42%
30	20 U	192.292	192.340	-0.048	-0.02%	0.06%
50	21	193.051	191.775	1.277	0.66%	1.56%
50	22	194.459	193.234	1.224	0.63%	1.49%
50	23	197.951	196.113	1.838	0.93%	2.24%
50	24	196.507	194.909	1.598	0.81%	1.95%
50	25	190.703	189.617	1.087	0.57%	1.32%
50	26 U	193.421	192.734	0.687	0.36%	0.84%
50	27 U	198.351	197.981	0.370	0.19%	0.45%
50	28 U	194.775	193.705	1.070	0.55%	1.30%
50	29 U	197.877	196.950	0.927	0.47%	1.13%
50	30 U	192.638	191.902	0.737	0.38%	0.90%
	Max	198.522	197.981	1.838	0.93%	2.24%
	Average	194.343	193.723	0.620	0.32%	0.76%
	Min	188.506	188.318	-0.048	-0.02%	0.01%
	Std Dev	2.640	2.577	0.477	0.24%	0.58%



PD bias current_at_3.3V		
Test Site		
Tester		
Test Number		
Max Limit	250.0000119	uAMPS
Min Limit	167.9497093	uAMPS

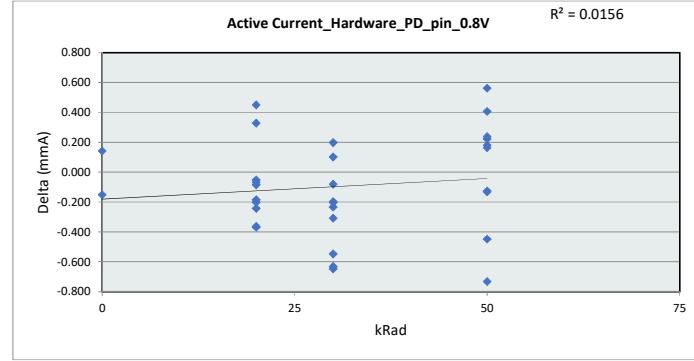
kRad	0	20	30	50
LL	167.950	167.950	167.950	167.950
Min	195.512	188.500	188.318	189.617
Average	195.813	194.196	192.662	193.892
Max	196.115	197.783	196.437	197.981
UL	250.000	250.000	250.000	250.000



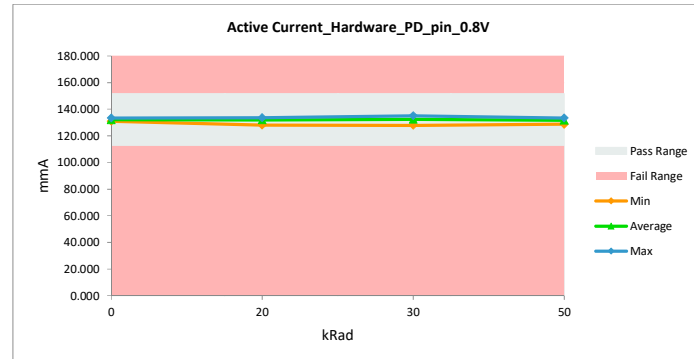
SEP TID Report
TRF0208-SEP

Active Current_Hardware_PD_pin		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	151.5863502	151.5863502
Min Limit	112.4838859	112.4838859

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	133.274	133.424	-0.151	-0.11%	0.39%
0	C2	131.117	130.975	0.142	0.11%	0.36%
20	1	130.904	130.989	-0.085	-0.06%	0.22%
20	2	133.334	133.535	-0.201	-0.15%	0.51%
20	3	133.367	133.039	0.328	0.25%	0.84%
20	4	133.723	133.273	0.450	0.34%	1.15%
20	5	127.745	128.114	-0.368	-0.29%	0.94%
20	6 U	130.936	131.178	-0.242	-0.18%	0.62%
20	7 U	130.428	130.791	-0.363	-0.28%	0.93%
20	8 U	132.998	133.183	-0.185	-0.14%	0.47%
20	9 U	132.159	132.211	-0.052	-0.04%	0.13%
20	10 U	132.971	133.039	-0.068	-0.05%	0.17%
30	11	133.380	133.181	0.199	0.15%	0.51%
30	12	127.827	127.908	-0.080	-0.06%	0.21%
30	13	128.279	128.177	0.101	0.08%	0.26%
30	14	130.686	130.884	-0.198	-0.15%	0.51%
30	15	131.220	131.423	-0.203	-0.15%	0.52%
30	16 U	134.197	134.431	-0.234	-0.17%	0.60%
30	17 U	134.328	134.976	-0.648	-0.48%	1.66%
30	18 U	134.463	135.095	-0.632	-0.47%	1.62%
30	19 U	132.635	132.944	-0.308	-0.23%	0.79%
30	20 U	134.292	134.840	-0.548	-0.41%	1.40%
50	21	131.672	131.804	-0.132	-0.10%	0.34%
50	22	130.746	130.871	-0.125	-0.10%	0.32%
50	23	133.041	132.635	0.406	0.31%	1.04%
50	24	130.305	129.743	0.561	0.43%	1.44%
50	25	132.081	131.843	0.238	0.18%	0.61%
50	26 U	132.044	132.775	-0.731	-0.55%	1.87%
50	27 U	132.513	132.961	-0.448	-0.34%	1.14%
50	28 U	133.578	133.415	0.164	0.12%	0.42%
50	29 U	132.964	132.784	0.180	0.14%	0.46%
50	30 U	128.905	128.682	0.223	0.17%	0.57%
	Max	134.463	135.095	0.561	0.43%	1.87%
	Average	131.941	132.035	-0.094	-0.07%	0.72%
	Min	127.745	127.908	-0.731	-0.55%	1.13%
	Std Dev	1.885	1.955	0.326	0.25%	0.47%



Active Current_Hardware_PD				
Test Site				
Tester				
Test Number				
Max Limit	151.5863502	mmA		
Min Limit	112.4838859	mmA		
kRad	0	20	30	50
LL	112.484	112.484	112.484	112.484
Min	130.975	128.114	127.908	128.682
Average	132.200	131.935	132.386	131.751
Max	133.424	133.535	135.095	133.415
UL	151.586	151.586	151.586	151.586

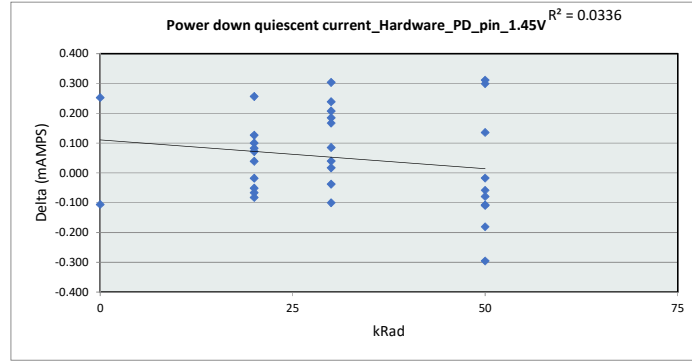


SEP TID Report
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Power down quiescent current_H

Test Site		
Tester		
Test Number		
Unit	mAMPS	mAMPS
Max Limit	11.09999977	11.09999977
Min Limit	3.00000026	3.00000026

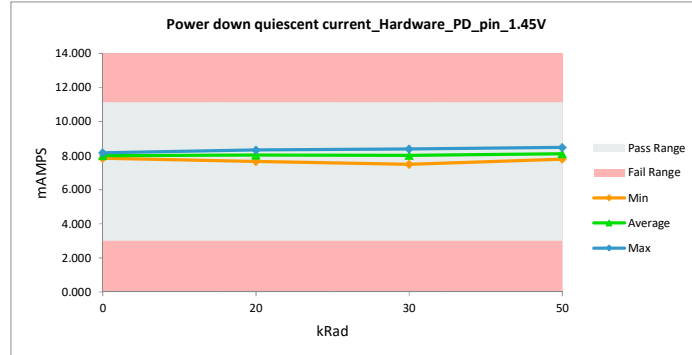
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	8.100	7.847	0.252	3.12%	3.12%
0	C2	8.062	8.168	-0.106	-1.32%	1.31%
20	1	7.930	7.848	0.082	1.04%	1.02%
20	2	8.311	8.329	-0.018	-0.21%	0.22%
20	3	7.900	7.952	-0.051	-0.65%	0.64%
20	4	8.212	7.955	0.257	3.12%	3.17%
20	5	7.735	7.663	0.072	0.92%	0.88%
20	6 U	7.943	8.025	-0.082	-1.03%	1.01%
20	7 U	8.208	8.169	0.039	0.47%	0.48%
20	8 U	8.429	8.329	0.100	1.18%	1.23%
20	9 U	8.065	7.938	0.126	1.57%	1.56%
20	10 U	8.088	8.154	-0.066	-0.82%	0.82%
30	11	8.237	7.998	0.239	2.90%	2.95%
30	12	7.802	7.717	0.085	1.09%	1.05%
30	13	7.796	7.493	0.304	3.90%	3.75%
30	14	7.978	7.793	0.185	2.32%	2.28%
30	15	8.201	8.162	0.039	0.48%	0.49%
30	16 U	8.031	8.131	-0.100	-1.25%	1.24%
30	17 U	8.338	8.130	0.208	2.49%	2.56%
30	18 U	8.354	8.392	-0.038	-0.45%	0.47%
30	19 U	8.256	8.089	0.167	2.02%	2.06%
30	20 U	8.300	8.283	0.017	0.21%	0.21%
50	21	8.422	8.110	0.312	3.70%	3.85%
50	22	8.615	8.480	0.135	1.57%	1.67%
50	23	8.007	8.087	-0.079	-0.99%	0.98%
50	24	8.058	8.076	-0.017	-0.22%	0.22%
50	25	8.101	7.802	0.299	3.69%	3.70%
50	26 U	8.061	8.242	-0.181	-2.25%	2.24%
50	27 U	8.105	8.215	-0.110	-1.35%	1.35%
50	28 U	7.998	8.105	-0.107	-1.34%	1.32%
50	29 U	8.027	8.085	-0.058	-0.72%	0.72%
50	30 U	7.656	7.952	-0.296	-3.86%	3.65%
	Max	8.615	8.480	0.312	3.90%	3.85%
	Average	8.104	8.054	0.050	0.60%	1.63%
	Min	7.656	7.493	-0.296	-3.86%	0.21%
	Std Dev	0.214	0.218	0.155	1.93%	1.15%



Power down quiescent current

Test Site		
Tester		
Test Number		
Max Limit	11.09999977	mAMPS
Min Limit	3.00000026	mAMPS

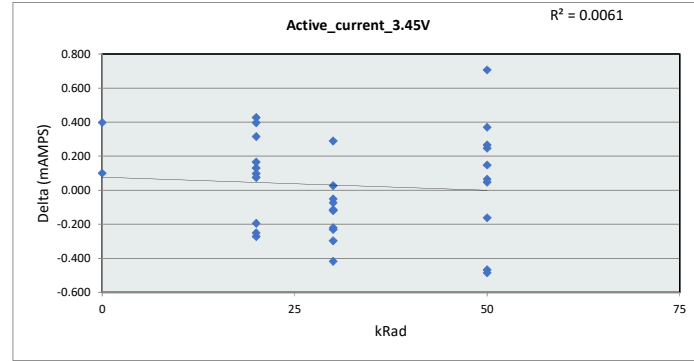
kRad	0	20	30	50
LL	3.000	3.000	3.000	3.000
Min	7.847	7.663	7.493	7.802
Average	8.008	8.036	8.019	8.115
Max	8.168	8.329	8.392	8.480
UL	11.100	11.100	11.100	11.100



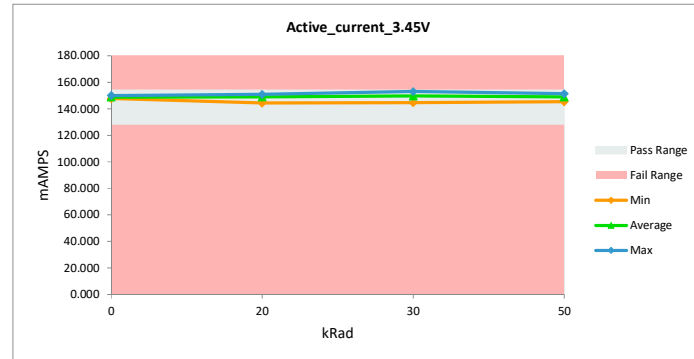
SEP TID Report
TRF0208-SEP

Active_current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mAMPS	mAMPS
Max Limit	153.9999992	153.9999992
Min Limit	128.0000061	128.0000061

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	150.185	150.085	0.101	0.07%	0.39%
0	C2	148.095	147.697	0.398	0.27%	1.53%
20	1	148.057	147.982	0.075	0.05%	0.29%
20	2	151.185	150.759	0.427	0.28%	1.64%
20	3	150.668	150.353	0.315	0.21%	1.21%
20	4	150.772	150.606	0.166	0.11%	0.64%
20	5	144.161	144.355	-0.194	-0.13%	0.75%
20	6 U	148.150	148.400	-0.250	-0.17%	0.96%
20	7 U	147.201	147.472	-0.271	-0.18%	1.04%
20	8 U	150.946	150.848	0.098	0.07%	0.38%
20	9 U	149.996	149.598	0.397	0.26%	1.53%
20	10 U	150.372	150.242	0.131	0.09%	0.50%
30	11	150.862	150.913	-0.051	-0.03%	0.20%
30	12	144.434	144.655	-0.221	-0.15%	0.85%
30	13	145.040	145.013	0.026	0.02%	0.10%
30	14	148.149	147.860	0.289	0.20%	1.11%
30	15	148.486	148.559	-0.074	-0.05%	0.28%
30	16 U	151.860	152.090	-0.230	-0.15%	0.88%
30	17 U	151.904	152.321	-0.417	-0.27%	1.60%
30	18 U	152.900	153.014	-0.114	-0.07%	0.44%
30	19 U	150.027	150.323	-0.296	-0.20%	1.14%
30	20 U	152.201	152.320	-0.120	-0.08%	0.46%
50	21	148.742	148.594	0.148	0.10%	0.57%
50	22	147.395	147.556	-0.161	-0.11%	0.62%
50	23	150.432	150.167	0.266	0.18%	1.02%
50	24	147.279	146.572	0.707	0.48%	2.72%
50	25	149.627	149.580	0.047	0.03%	0.18%
50	26 U	149.605	150.072	-0.467	-0.31%	1.80%
50	27 U	150.159	150.643	-0.484	-0.32%	1.86%
50	28 U	151.485	151.420	0.065	0.04%	0.25%
50	29 U	150.312	149.943	0.369	0.25%	1.42%
50	30 U	145.629	145.382	0.247	0.17%	0.95%
	Max	152.900	153.014	0.707	0.48%	2.72%
	Average	149.260	149.231	0.029	0.02%	0.92%
	Min	144.161	144.355	-0.484	-0.32%	0.10%
	Std Dev	2.263	2.287	0.288	0.19%	0.61%



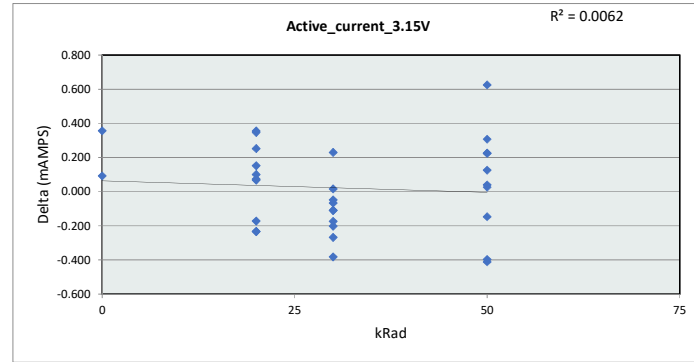
Active_current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	153.9999992	mAMPS		
Min Limit	128.0000061	mAMPS		
kRad	0	20	30	50
LL	128.000	128.000	128.000	128.000
Min	147.697	144.355	144.655	145.382
Average	148.891	149.061	149.707	148.993
Max	150.085	150.848	153.014	151.420
UL	154.000	154.000	154.000	154.000



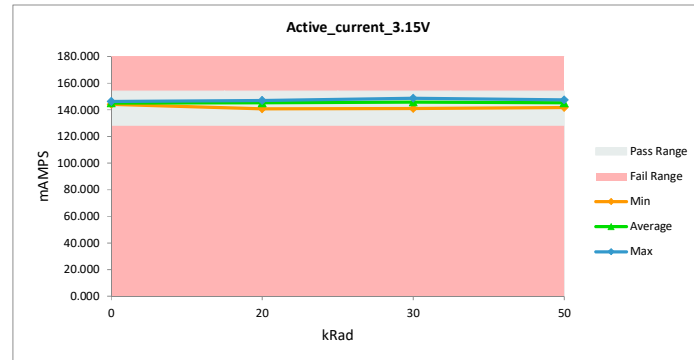
SEP TID Report
TRF0208-SEP

Active_current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mAMPS	mAMPS
Max Limit	153.9999992	153.9999992
Min Limit	128.0000061	128.0000061

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.390	146.297	0.093	0.06%	0.36%
0	C2	144.408	144.051	0.357	0.25%	1.37%
20	1	144.377	144.303	0.074	0.05%	0.28%
20	2	147.315	146.959	0.356	0.24%	1.37%
20	3	146.722	146.469	0.252	0.17%	0.97%
20	4	146.933	146.781	0.152	0.10%	0.58%
20	5	140.671	140.842	-0.171	-0.12%	0.66%
20	6 U	144.395	144.629	-0.233	-0.16%	0.90%
20	7 U	143.535	143.767	-0.232	-0.16%	0.89%
20	8 U	146.980	146.912	0.068	0.05%	0.26%
20	9 U	146.048	145.701	0.347	0.24%	1.33%
20	10 U	146.459	146.358	0.100	0.07%	0.39%
30	11	146.939	147.006	-0.066	-0.05%	0.25%
30	12	140.734	140.937	-0.202	-0.14%	0.78%
30	13	141.359	141.343	0.016	0.01%	0.06%
30	14	144.329	144.098	0.230	0.16%	0.89%
30	15	144.617	144.665	-0.048	-0.03%	0.19%
30	16 U	147.859	148.032	-0.174	-0.12%	0.67%
30	17 U	147.969	148.351	-0.382	-0.26%	1.47%
30	18 U	148.625	148.735	-0.110	-0.07%	0.42%
30	19 U	146.230	146.497	-0.267	-0.18%	1.03%
30	20 U	148.215	148.324	-0.109	-0.07%	0.42%
50	21	144.925	144.798	0.126	0.09%	0.49%
50	22	143.713	143.860	-0.147	-0.10%	0.57%
50	23	146.531	146.305	0.227	0.15%	0.87%
50	24	143.628	143.002	0.626	0.44%	2.41%
50	25	145.729	145.690	0.039	0.03%	0.15%
50	26 U	145.800	146.196	-0.396	-0.27%	1.52%
50	27 U	146.335	146.746	-0.411	-0.28%	1.58%
50	28 U	147.411	147.385	0.026	0.02%	0.10%
50	29 U	146.520	146.213	0.308	0.21%	1.18%
50	30 U	141.994	141.770	0.224	0.16%	0.86%
	Max	148.625	148.735	0.626	0.44%	2.41%
	Average	145.428	145.407	0.021	0.01%	0.79%
	Min	140.671	140.842	-0.411	-0.28%	0.06%
	Std Dev	2.133	2.155	0.250	0.17%	0.54%



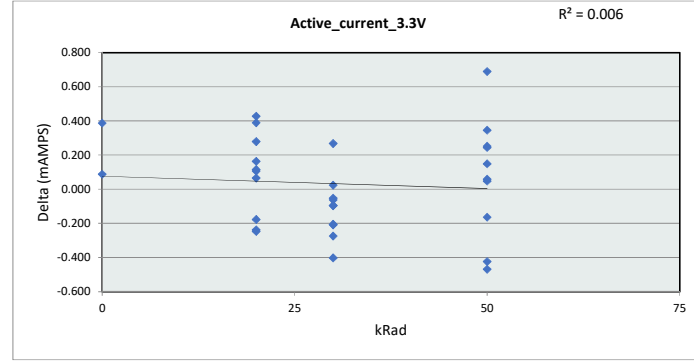
Active_current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	153.9999992	mAMPS		
Min Limit	128.0000061	mAMPS		
kRad	0	20	30	50
LL	128.000	128.000	128.000	128.000
Min	144.051	140.842	140.937	141.770
Average	145.174	145.272	145.799	145.196
Max	146.297	146.959	148.735	147.385
UL	154.000	154.000	154.000	154.000



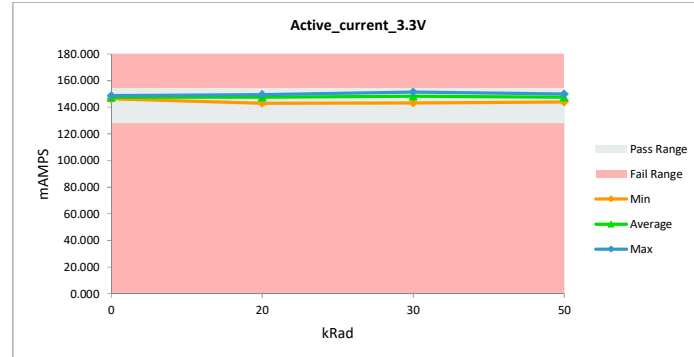
SEP TID Report
TRF0208-SEP

Active_current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mAMPS	mAMPS
Max Limit	153.9999992	153.9999992
Min Limit	128.0000061	128.0000061

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	148.720	148.632	0.088	0.06%	0.34%
0	C2	146.671	146.284	0.387	0.26%	1.49%
20	1	146.644	146.579	0.065	0.04%	0.25%
20	2	149.746	149.319	0.427	0.29%	1.64%
20	3	149.150	148.871	0.279	0.19%	1.07%
20	4	149.318	149.155	0.163	0.11%	0.63%
20	5	142.796	142.973	-0.177	-0.12%	0.68%
20	6 U	146.715	146.953	-0.237	-0.16%	0.91%
20	7 U	145.809	146.056	-0.247	-0.17%	0.95%
20	8 U	149.480	149.374	0.106	0.07%	0.41%
20	9 U	148.497	148.107	0.390	0.26%	1.50%
20	10 U	148.895	148.780	0.115	0.08%	0.44%
30	11	149.400	149.463	-0.063	-0.04%	0.24%
30	12	143.003	143.211	-0.209	-0.15%	0.80%
30	13	143.602	143.579	0.024	0.02%	0.09%
30	14	146.695	146.427	0.268	0.18%	1.03%
30	15	147.049	147.101	-0.052	-0.04%	0.20%
30	16 U	150.350	150.555	-0.205	-0.14%	0.79%
30	17 U	150.428	150.831	-0.403	-0.27%	1.55%
30	18 U	151.338	151.434	-0.096	-0.06%	0.37%
30	19 U	148.572	148.846	-0.273	-0.18%	1.05%
30	20 U	150.732	150.828	-0.096	-0.06%	0.37%
50	21	147.315	147.167	0.148	0.10%	0.57%
50	22	145.988	146.152	-0.164	-0.11%	0.63%
50	23	148.959	148.715	0.244	0.16%	0.94%
50	24	145.875	145.186	0.689	0.47%	2.65%
50	25	148.161	148.114	0.047	0.03%	0.18%
50	26 U	148.173	148.597	-0.424	-0.29%	1.63%
50	27 U	148.719	149.187	-0.468	-0.31%	1.80%
50	28 U	149.971	149.912	0.059	0.04%	0.23%
50	29 U	148.857	148.511	0.346	0.23%	1.33%
50	30 U	144.224	143.972	0.253	0.18%	0.97%
	Max	151.338	151.434	0.689	0.47%	2.65%
	Average	147.808	147.777	0.031	0.02%	0.87%
	Min	142.796	142.973	-0.468	-0.31%	0.09%
	Std Dev	2.232	2.255	0.274	0.19%	0.59%

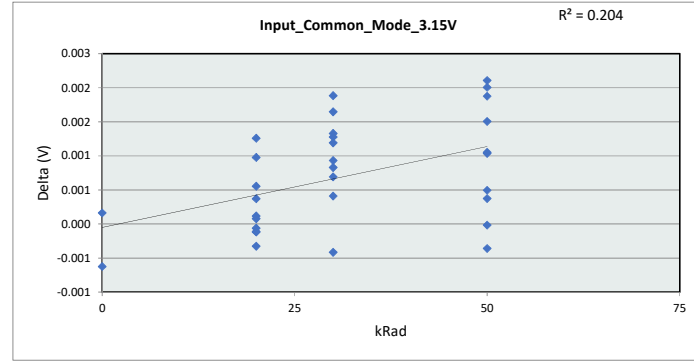


Active_current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	153.9999992	mAMPS		
Min Limit	128.0000061	mAMPS		
kRad	0	20	30	50
LL	128.000	128.000	128.000	128.000
Min	146.284	142.973	143.211	143.972
Average	147.458	147.617	148.227	147.551
Max	148.632	149.374	151.434	149.912
UL	154.000	154.000	154.000	154.000

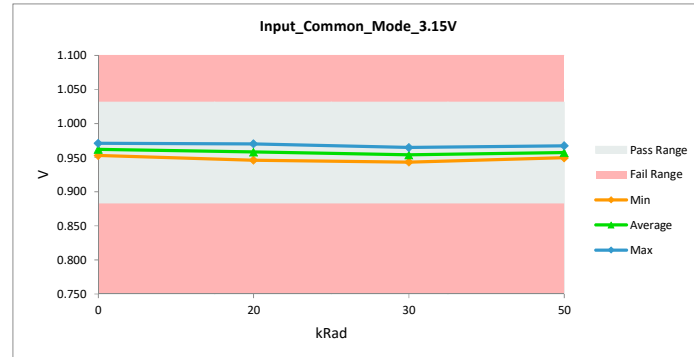


SEP TID Report
TRF0208-SEP

Input_Common_Mode_3.15V						
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	0.953	0.953	0.000	0.02%	0.11%
0	C2	0.970	0.971	-0.001	-0.06%	0.42%
20	1	0.960	0.960	0.000	-0.01%	0.08%
20	2	0.952	0.952	0.000	-0.03%	0.22%
20	3	0.953	0.953	0.000	-0.01%	0.08%
20	4	0.947	0.947	0.000	0.04%	0.25%
20	5	0.971	0.970	0.000	0.01%	0.08%
20	6 U	0.968	0.967	0.001	0.10%	0.66%
20	7 U	0.963	0.962	0.001	0.13%	0.85%
20	8 U	0.957	0.956	0.001	0.06%	0.37%
20	9 U	0.964	0.964	0.000	-0.01%	0.04%
20	10 U	0.950	0.950	0.000	0.01%	0.05%
30	11	0.951	0.949	0.002	0.17%	1.11%
30	12	0.967	0.965	0.002	0.19%	1.27%
30	13	0.959	0.958	0.000	0.04%	0.28%
30	14	0.962	0.963	0.000	-0.04%	0.28%
30	15	0.960	0.959	0.001	0.07%	0.47%
30	16 U	0.945	0.944	0.001	0.14%	0.86%
30	17 U	0.956	0.955	0.001	0.14%	0.90%
30	18 U	0.945	0.944	0.001	0.09%	0.56%
30	19 U	0.957	0.956	0.001	0.12%	0.80%
30	20 U	0.949	0.948	0.001	0.10%	0.63%
50	21	0.958	0.957	0.001	0.11%	0.70%
50	22	0.959	0.957	0.002	0.22%	1.42%
50	23	0.957	0.957	0.000	0.04%	0.25%
50	24	0.963	0.963	0.000	-0.04%	0.24%
50	25	0.963	0.962	0.001	0.11%	0.71%
50	26 U	0.952	0.950	0.002	0.21%	1.35%
50	27 U	0.962	0.960	0.002	0.19%	1.26%
50	28 U	0.952	0.951	0.002	0.16%	1.02%
50	29 U	0.950	0.950	0.000	0.00%	0.01%
50	30 U	0.968	0.968	0.000	0.05%	0.33%
	Max	0.971	0.971	0.002	0.22%	1.42%
	Average	0.958	0.957	0.001	0.07%	0.55%
	Min	0.945	0.944	-0.001	-0.06%	0.01%
	Std Dev	0.007	0.007	0.001	0.08%	0.43%



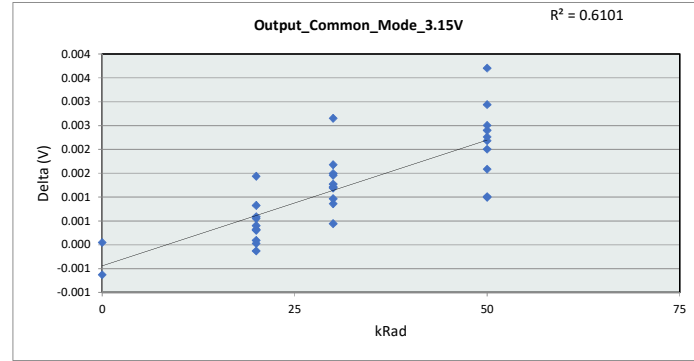
Input_Common_Mode_3.15V				
kRad	0	20	30	50
LL	0.883	0.883	0.883	0.883
Min	0.953	0.947	0.944	0.950
Average	0.962	0.958	0.954	0.957
Max	0.971	0.970	0.965	0.968
UL	1.031	1.031	1.031	1.031



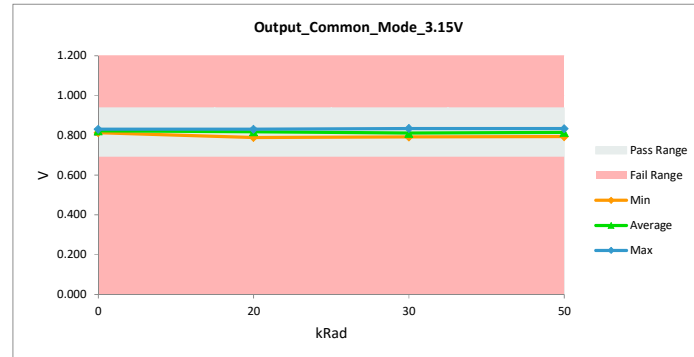
SEP TID Report
TRF0208-SEP

Output_Common_Mode_3.15V		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	0.938332586	0.938332586
Min Limit	0.691592311	0.691592311

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	0.814	0.813	0.000	0.01%	0.02%
0	C2	0.830	0.831	-0.001	-0.08%	0.25%
20	1	0.809	0.809	0.000	-0.02%	0.05%
20	2	0.818	0.818	0.000	0.00%	0.01%
20	3	0.825	0.825	0.000	0.04%	0.13%
20	4	0.809	0.809	0.000	0.04%	0.12%
20	5	0.831	0.831	0.001	0.07%	0.22%
20	6 U	0.826	0.825	0.001	0.10%	0.33%
20	7 U	0.830	0.829	0.001	0.17%	0.58%
20	8 U	0.790	0.789	0.001	0.07%	0.24%
20	9 U	0.823	0.822	0.000	0.05%	0.16%
20	10 U	0.824	0.824	0.000	0.01%	0.04%
30	11	0.793	0.792	0.001	0.19%	0.60%
30	12	0.837	0.834	0.003	0.32%	1.08%
30	13	0.823	0.822	0.001	0.14%	0.48%
30	14	0.798	0.797	0.000	0.06%	0.18%
30	15	0.816	0.815	0.001	0.11%	0.35%
30	16 U	0.821	0.820	0.001	0.16%	0.52%
30	17 U	0.802	0.801	0.001	0.18%	0.59%
30	18 U	0.816	0.815	0.001	0.15%	0.49%
30	19 U	0.808	0.806	0.002	0.21%	0.68%
30	20 U	0.808	0.807	0.001	0.12%	0.39%
50	21	0.811	0.809	0.002	0.28%	0.92%
50	22	0.823	0.820	0.004	0.45%	1.50%
50	23	0.796	0.794	0.002	0.25%	0.81%
50	24	0.826	0.824	0.002	0.19%	0.64%
50	25	0.810	0.807	0.003	0.36%	1.19%
50	26 U	0.817	0.815	0.002	0.29%	0.97%
50	27 U	0.804	0.802	0.002	0.27%	0.88%
50	28 U	0.827	0.825	0.003	0.30%	1.01%
50	29 U	0.835	0.834	0.001	0.12%	0.41%
50	30 U	0.818	0.817	0.001	0.12%	0.40%
	Max	0.837	0.834	0.004	0.45%	1.50%
	Average	0.816	0.815	0.001	0.15%	0.51%
	Min	0.790	0.789	-0.001	-0.08%	0.01%
	Std Dev	0.012	0.012	0.001	0.12%	0.38%



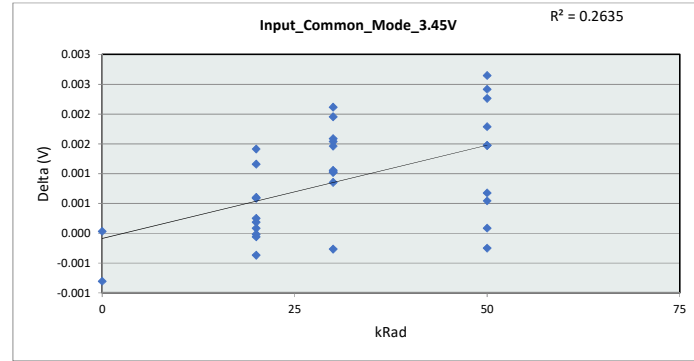
Output_Common_Mode_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	0.938332586	V		
Min Limit	0.691592311	V		
kRad	0	20	30	50
LL	0.692	0.692	0.692	0.692
Min	0.813	0.789	0.792	0.794
Average	0.822	0.818	0.811	0.814
Max	0.831	0.831	0.834	0.834
UL	0.938	0.938	0.938	0.938



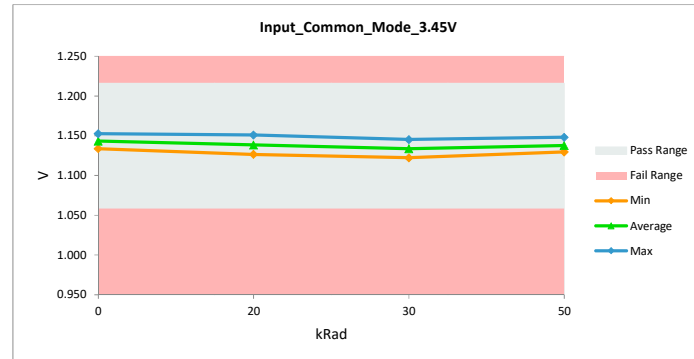
SEP TID Report
TRF0208-SEP

Input_Common_Mode_3.45V		
Test Site		
Tester		
Test Number		
Unit	V	V
Max Limit	1.21568758	1.21568758
Min Limit	1.058461763	1.058461763

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	1.134	1.134	0.000	0.00%	0.02%
0	C2	1.152	1.153	-0.001	-0.07%	0.51%
20	1	1.141	1.141	0.000	0.01%	0.05%
20	2	1.132	1.133	0.000	-0.03%	0.23%
20	3	1.132	1.132	0.000	0.00%	0.01%
20	4	1.127	1.127	0.001	0.05%	0.38%
20	5	1.151	1.151	0.000	0.02%	0.16%
20	6 U	1.148	1.147	0.001	0.10%	0.74%
20	7 U	1.145	1.143	0.001	0.12%	0.90%
20	8 U	1.137	1.136	0.001	0.05%	0.38%
20	9 U	1.144	1.144	0.000	-0.01%	0.04%
20	10 U	1.131	1.131	0.000	0.02%	0.12%
30	11	1.131	1.129	0.002	0.17%	1.24%
30	12	1.147	1.145	0.002	0.18%	1.35%
30	13	1.138	1.137	0.001	0.08%	0.54%
30	14	1.143	1.143	0.000	-0.02%	0.17%
30	15	1.141	1.140	0.001	0.09%	0.67%
30	16 U	1.124	1.122	0.002	0.14%	1.01%
30	17 U	1.136	1.135	0.002	0.14%	0.98%
30	18 U	1.123	1.122	0.001	0.09%	0.65%
30	19 U	1.138	1.137	0.001	0.13%	0.93%
30	20 U	1.129	1.128	0.001	0.09%	0.65%
50	21	1.139	1.137	0.001	0.13%	0.94%
50	22	1.141	1.139	0.003	0.23%	1.68%
50	23	1.138	1.137	0.001	0.06%	0.43%
50	24	1.144	1.144	0.000	-0.02%	0.16%
50	25	1.143	1.141	0.001	0.13%	0.94%
50	26 U	1.132	1.130	0.002	0.21%	1.54%
50	27 U	1.143	1.141	0.002	0.20%	1.44%
50	28 U	1.132	1.130	0.002	0.16%	1.14%
50	29 U	1.131	1.131	0.000	0.01%	0.05%
50	30 U	1.149	1.148	0.001	0.05%	0.35%
	Max	1.152	1.153	0.003	0.23%	1.68%
	Average	1.138	1.137	0.001	0.08%	0.64%
	Min	1.123	1.122	-0.001	-0.07%	0.01%
	Std Dev	0.008	0.008	0.001	0.08%	0.49%

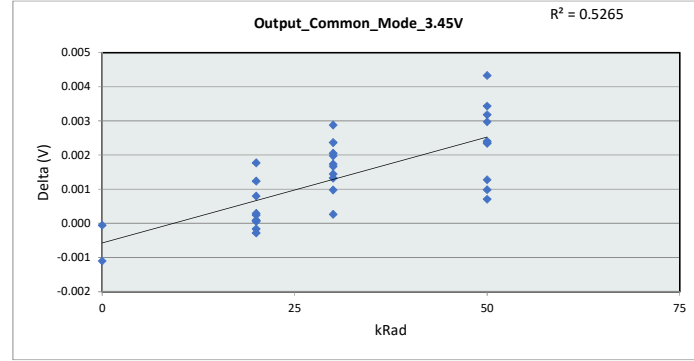


Input_Common_Mode_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	1.21568758	V		
Min Limit	1.058461763	V		
kRad	0	20	30	50
LL	1.058	1.058	1.058	1.058
Min	1.134	1.127	1.122	1.130
Average	1.143	1.138	1.134	1.138
Max	1.153	1.151	1.145	1.148
UL	1.216	1.216	1.216	1.216

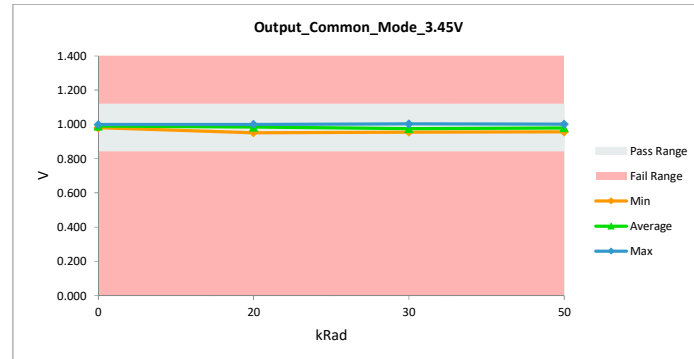


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Output_Common_Mode_3.45V						
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	0.980	0.981	0.000	-0.01%	0.02%
0	C2	0.998	0.999	-0.001	-0.11%	0.40%
20	1	0.974	0.974	0.000	0.01%	0.03%
20	2	0.983	0.983	0.000	-0.03%	0.10%
20	3	0.990	0.990	0.000	0.03%	0.11%
20	4	0.974	0.974	0.000	0.01%	0.02%
20	5	1.000	0.999	0.001	0.08%	0.29%
20	6 U	0.993	0.992	0.001	0.12%	0.45%
20	7 U	0.996	0.995	0.002	0.18%	0.64%
20	8 U	0.952	0.952	0.000	0.03%	0.09%
20	9 U	0.987	0.987	0.000	-0.02%	0.06%
20	10 U	0.989	0.989	0.000	0.01%	0.03%
30	11	0.957	0.955	0.002	0.25%	0.86%
30	12	1.006	1.003	0.003	0.29%	1.05%
30	13	0.991	0.990	0.001	0.15%	0.52%
30	14	0.962	0.961	0.000	0.03%	0.10%
30	15	0.980	0.979	0.002	0.18%	0.63%
30	16 U	0.985	0.983	0.002	0.21%	0.74%
30	17 U	0.966	0.965	0.002	0.17%	0.61%
30	18 U	0.977	0.975	0.001	0.14%	0.48%
30	19 U	0.973	0.971	0.002	0.20%	0.72%
30	20 U	0.972	0.971	0.001	0.10%	0.36%
50	21	0.976	0.973	0.002	0.25%	0.87%
50	22	0.991	0.987	0.004	0.44%	1.57%
50	23	0.958	0.956	0.002	0.24%	0.85%
50	24	0.993	0.992	0.001	0.13%	0.46%
50	25	0.973	0.969	0.003	0.35%	1.25%
50	26 U	0.983	0.980	0.003	0.32%	1.16%
50	27 U	0.969	0.966	0.003	0.31%	1.08%
50	28 U	0.989	0.987	0.002	0.24%	0.85%
50	29 U	1.002	1.001	0.001	0.07%	0.26%
50	30 U	0.984	0.983	0.001	0.10%	0.36%
	Max	1.006	1.003	0.004	0.44%	1.57%
	Average	0.981	0.980	0.001	0.14%	0.53%
	Min	0.952	0.952	-0.001	-0.11%	0.02%
	Std Dev	0.014	0.014	0.001	0.13%	0.41%



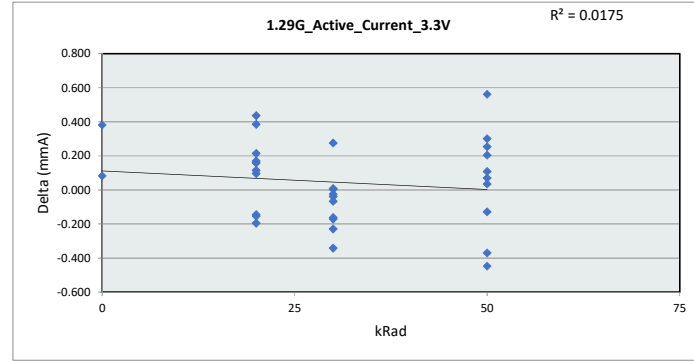
Output_Common_Mode_3.45V				
kRad	0	20	30	50
LL	0.842	0.842	0.842	0.842
Min	0.981	0.952	0.955	0.956
Average	0.990	0.984	0.975	0.979
Max	0.999	0.999	1.003	1.001
UL	1.118	1.118	1.118	1.118



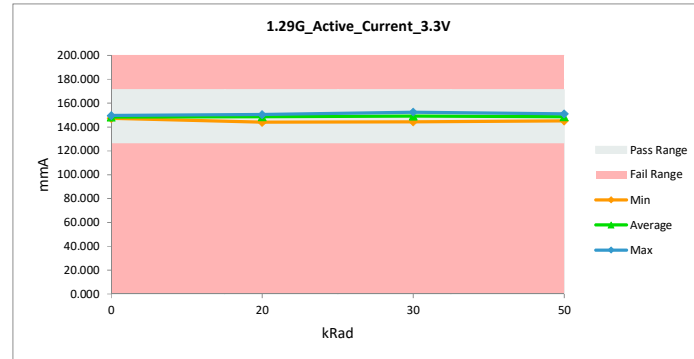
SEP TID Report
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1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



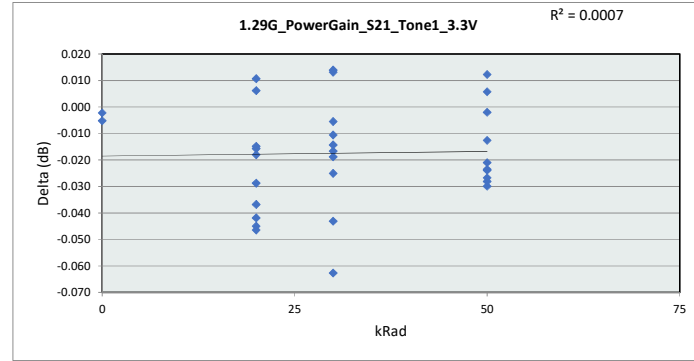
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



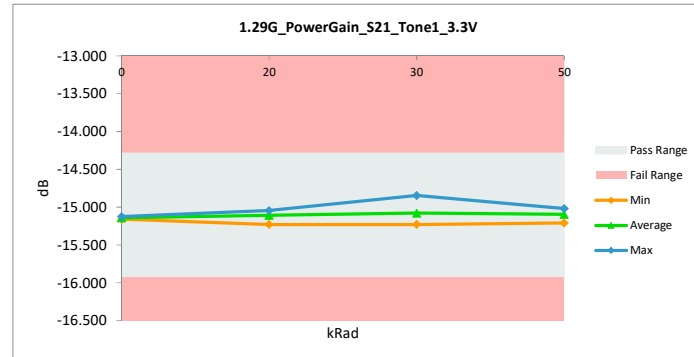
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
	Max	-14.831	-14.845	0.014	0.41%	3.82%
	Average	-15.115	-15.098	-0.017	0.12%	1.30%
	Min	-15.254	-15.229	-0.025	0.17%	1.53%
	Std Dev	0.085	0.082	0.019	0.13%	0.89%

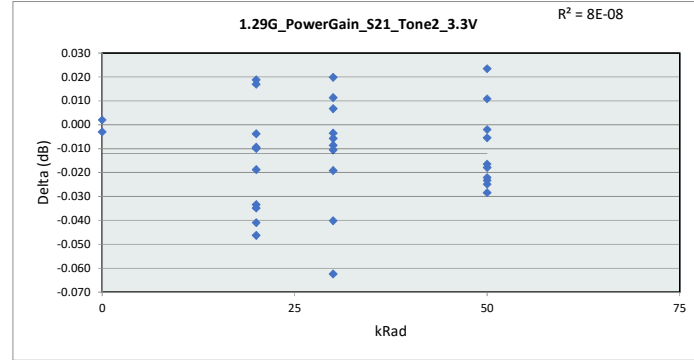


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

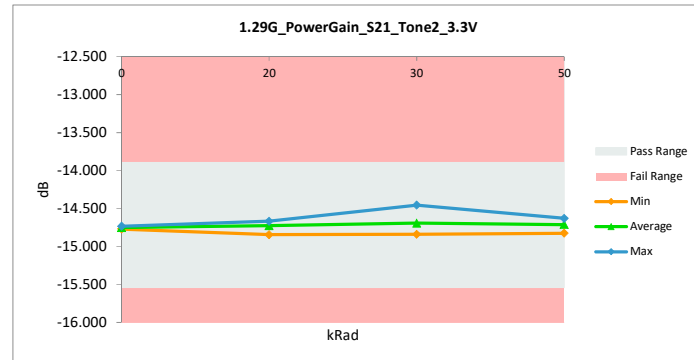


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88742083	-13.88742083			
Min Limit		-15.53778219	-15.53778219			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
	Max	-14.437	-14.457	0.023	0.42%	3.78%
	Average	-14.724	-14.713	-0.012	0.08%	1.14%
	Min	-14.865	-14.845	-0.062	-0.16%	0.12%
	Std Dev	0.085	0.083	0.021	0.14%	0.88%



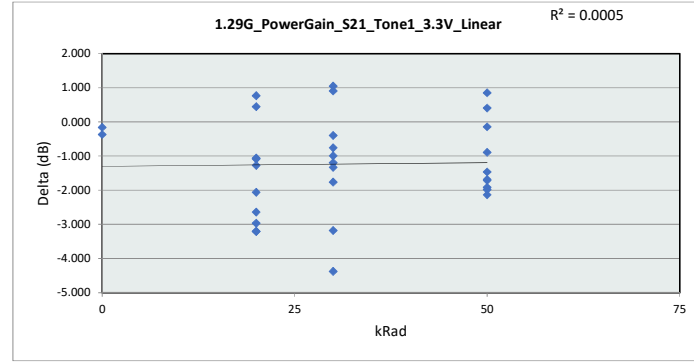
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88742083	dB	
Min Limit		-15.53778219	dB	
kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887



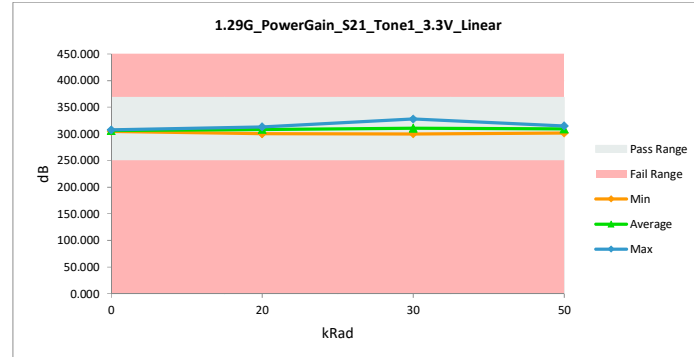
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	368.0165015	368.0165015
Min Limit	250.4865579	250.4865579

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	368.0165015	dB		
Min Limit	250.4865579	dB		
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017

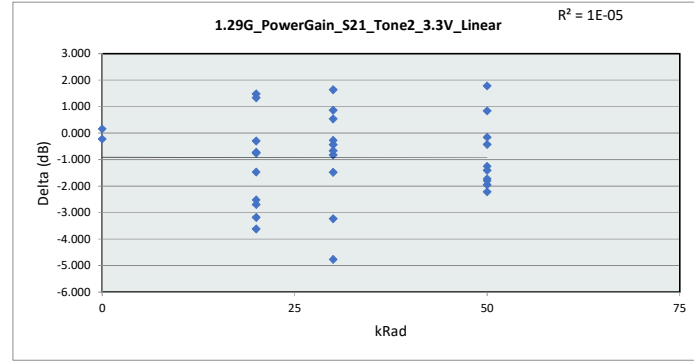


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

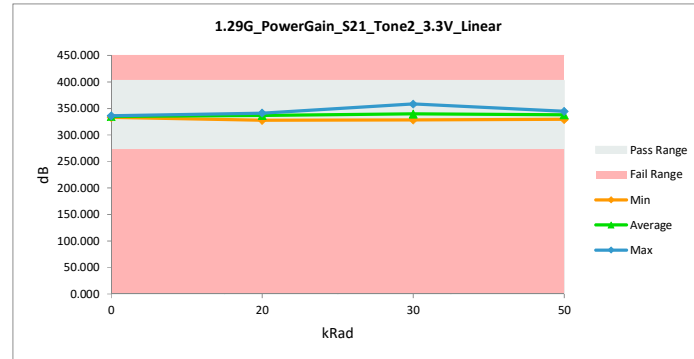
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
	Max	360.013	358.373	1.784	0.54%	3.68%
	Average	337.003	337.922	-0.919	-0.28%	1.13%
	Min	326.180	327.749	-4.764	-1.45%	0.12%
	Std Dev	6.675	6.469	1.607	0.48%	0.87%



1.29G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.6139209	dB
Min Limit	273.2296251	dB

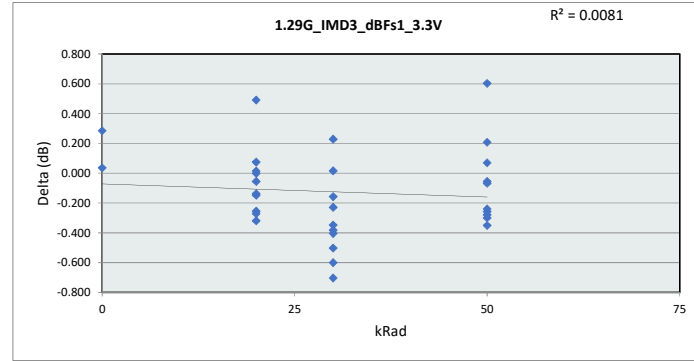
kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614



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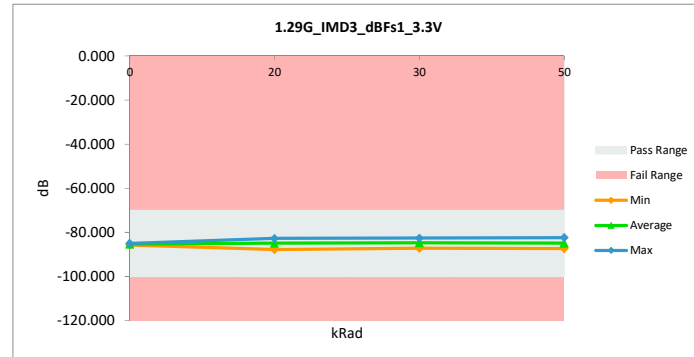
1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-69.8340642
Min Limit	-99.88696889

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%



1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Max Limit	-69.8340642
Min Limit	-99.88696889

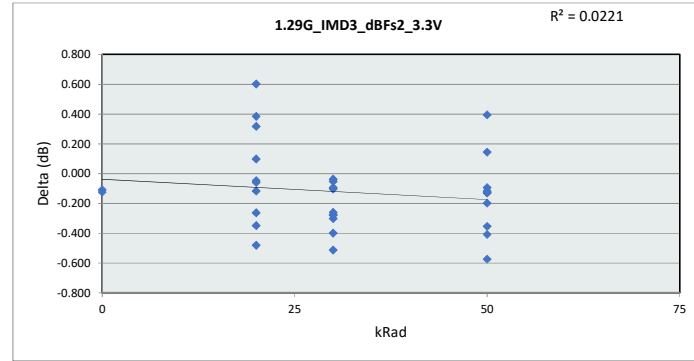
kRad	0	20	30	50
LL	-99.887	-99.887	-99.887	-99.887
Min	-85.674	-87.813	-87.200	-87.341
Average	-85.312	-84.902	-84.746	-84.843
Max	-84.949	-82.725	-82.566	-82.342
UL	-69.834	-69.834	-69.834	-69.834



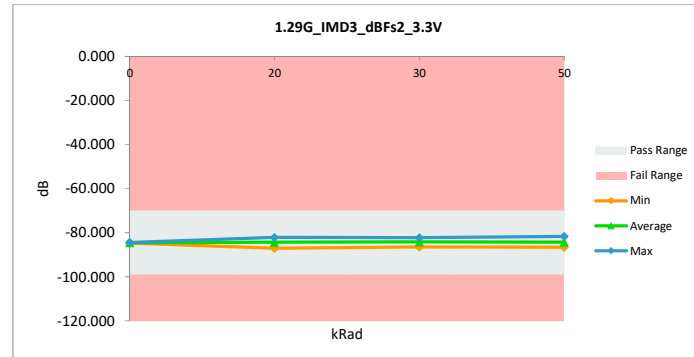
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1.29G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.91710759	-69.91710759
Min Limit	-98.59550666	-98.59550666

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
Max		-81.491	-81.635	0.602	0.66%	2.10%
Average		-84.379	-84.256	-0.123	0.14%	0.85%
Min		-87.320	-87.058	-0.575	-0.71%	1.33%
Std Dev		1.519	1.434	0.270	0.32%	0.57%

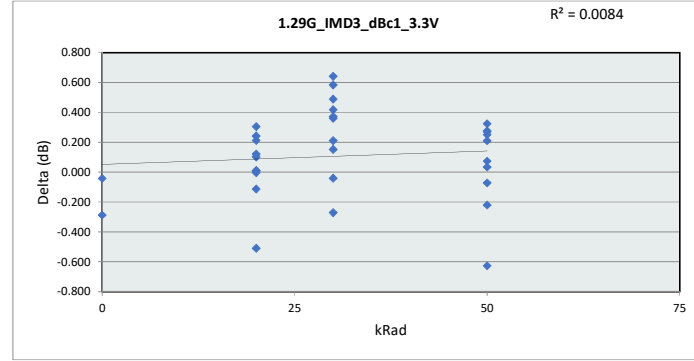


1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-69.91710759		dB	
Min Limit	-98.59550666		dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917

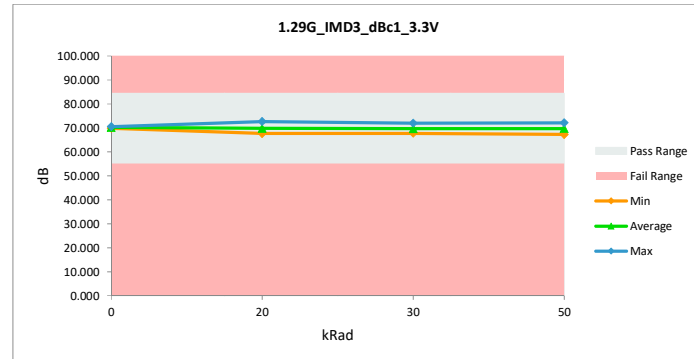


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1.29G_IMD3_dBc1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		84.35360813	84.35360813			
Min Limit		55.1721592	55.1721592			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%



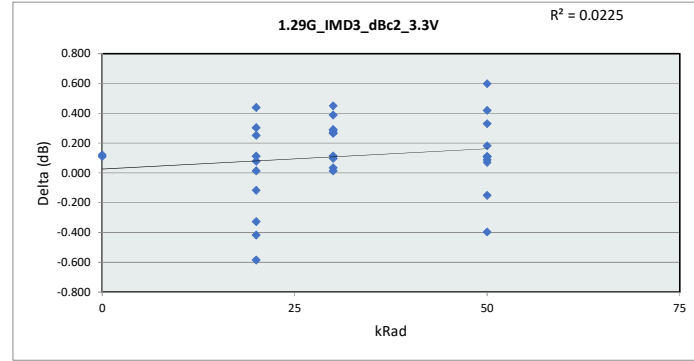
1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813	dB		
Min Limit	55.1721592	dB		
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354



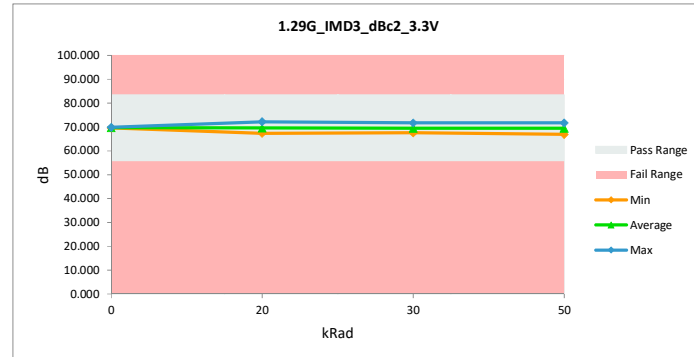
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1.29G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	83.45684051	83.45684051
Min Limit	55.63057137	55.63057137

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
	Max	72.465	72.213	0.598	0.83%	2.15%
	Average	69.654	69.544	0.111	0.16%	0.85%
	Min	66.772	66.921	-0.585	-0.84%	0.05%
	Std Dev	1.476	1.391	0.267	0.38%	0.59%



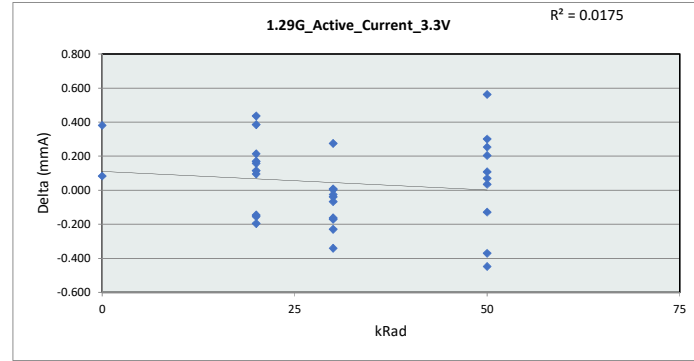
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	83.45684051		dB	
Min Limit	55.63057137		dB	
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



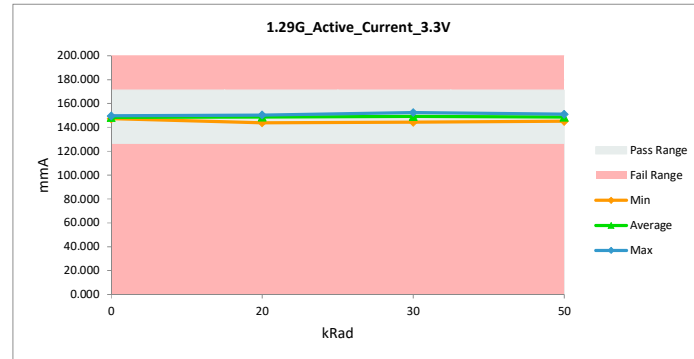
SEP TID Report
TRF0208-SEP

1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



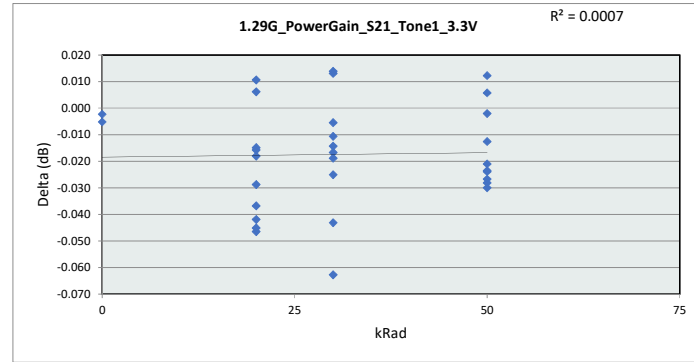
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



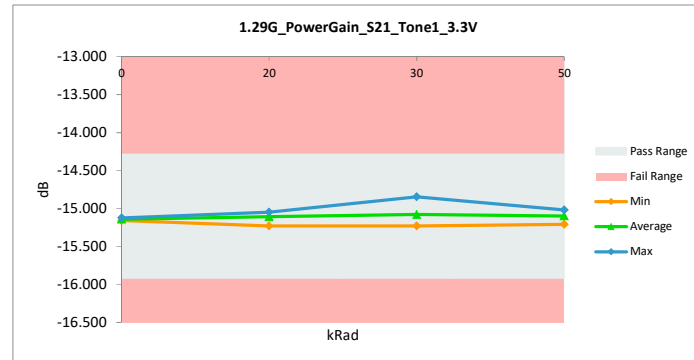
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
	Max	-14.831	-14.845	0.014	0.41%	3.82%
	Average	-15.115	-15.098	-0.017	0.12%	1.30%
	Min	-15.254	-15.229	-0.063	-0.09%	0.12%
	Std Dev	0.085	0.082	0.019	0.13%	0.89%

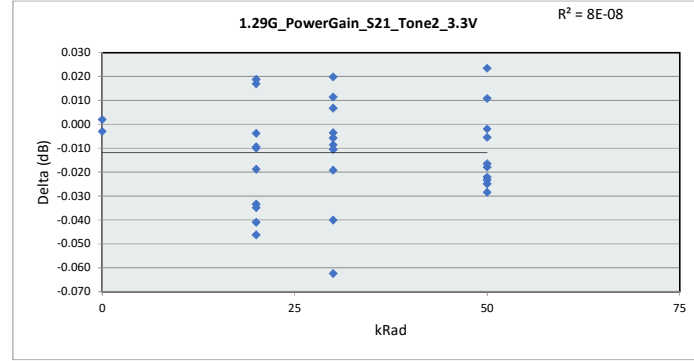


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

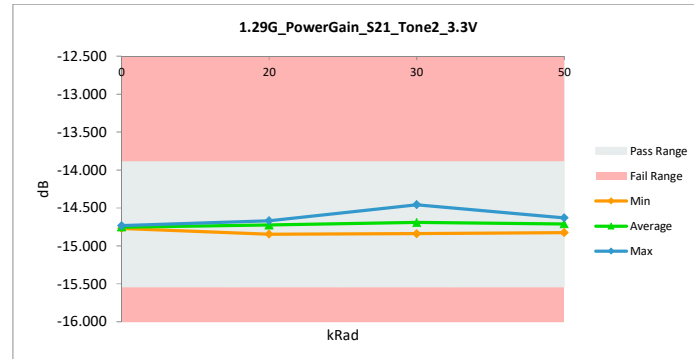


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88742083	-13.88742083			
Min Limit		-15.53778219	-15.53778219			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
Max		-14.437	-14.457	0.023	0.42%	3.78%
Average		-14.724	-14.713	-0.012	0.08%	1.14%
Min		-14.865	-14.845	-0.062	-0.16%	0.12%
Std Dev		0.085	0.083	0.021	0.14%	0.88%



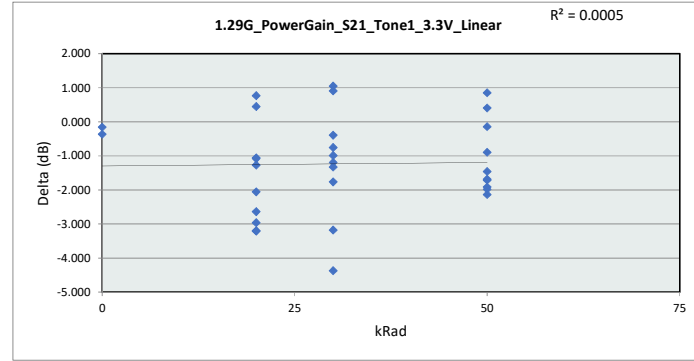
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88742083	dB	
Min Limit		-15.53778219	dB	
kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887



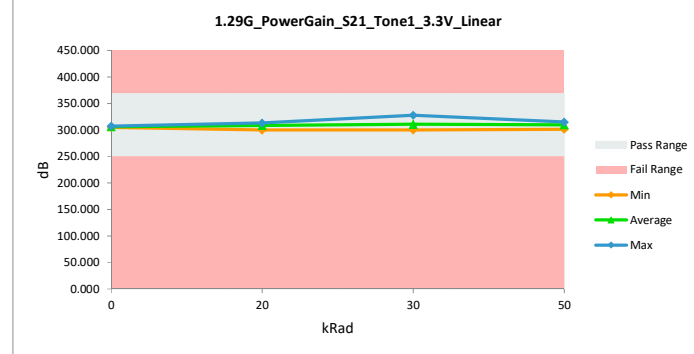
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	368.0165015	368.0165015
Min Limit	250.4865579	250.4865579

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	368.0165015	dB		
Min Limit	250.4865579	dB		
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017

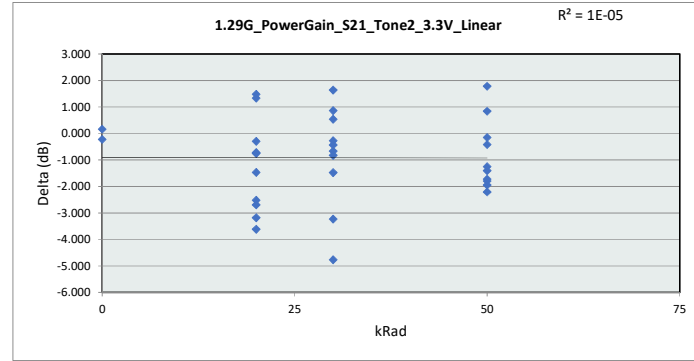


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

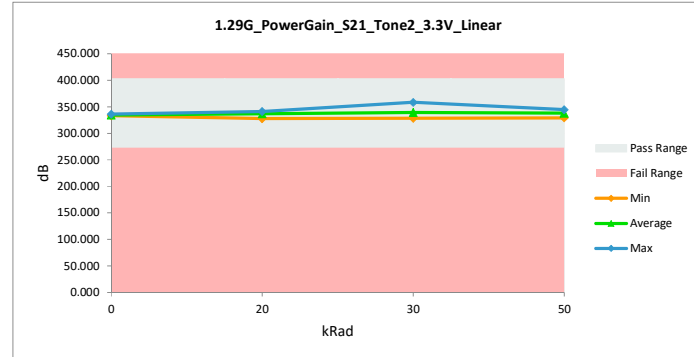
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
	Max	360.013	358.373	1.784	0.54%	3.68%
	Average	337.003	337.922	-0.919	-0.28%	1.13%
	Min	326.180	327.749	-4.764	-1.45%	0.12%
	Std Dev	6.675	6.469	1.607	0.48%	0.87%



1.29G_PowerGain_S21_Tone2

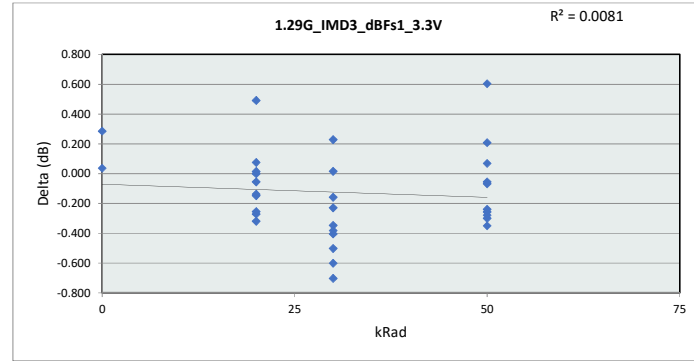
Test Site		
Tester		
Test Number		
Max Limit	402.6139209	dB
Min Limit	273.2296251	dB

kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614

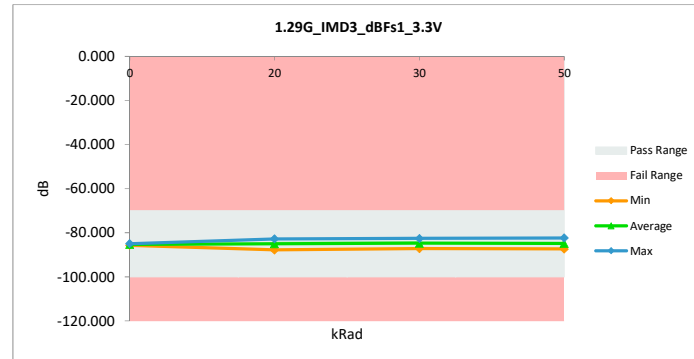


SEP TID Report
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1.29G_IMD3_dBFs1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.8340642	-69.8340642			
Min Limit		-99.88696889	-99.88696889			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%



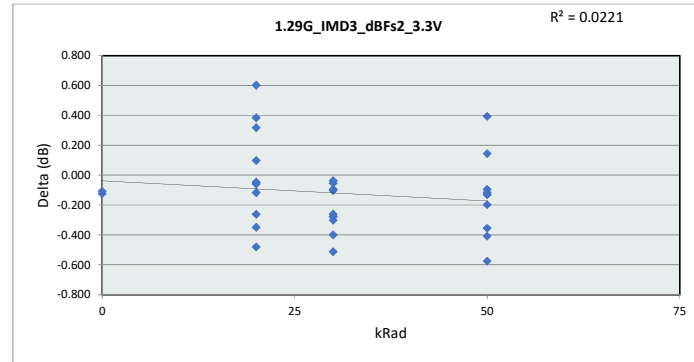
1.29G_IMD3_dBFs1_3.3V					
Test Site					
Tester					
Test Number					
Max Limit		-69.8340642	dB		
Min Limit		-99.88696889	dB		
kRad	0	20	30	50	
LL	-99.887	-99.887	-99.887	-99.887	
Min	-85.674	-87.813	-87.200	-87.341	
Average	-85.312	-84.902	-84.746	-84.843	
Max	-84.949	-82.725	-82.566	-82.342	
UL	-69.834	-69.834	-69.834	-69.834	



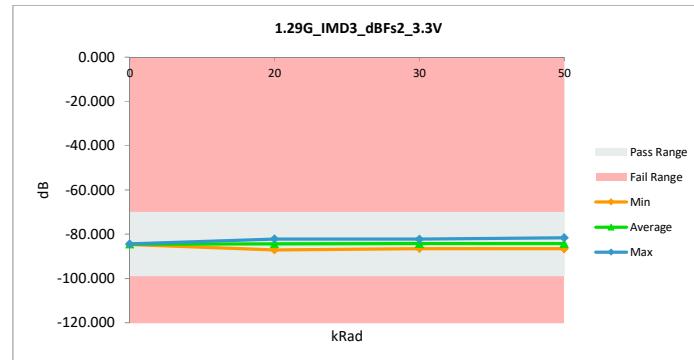
SEP TID Report
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1.29G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.91710759	-69.91710759
Min Limit	-98.59550666	-98.59550666

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
Max		-81.491	-81.635	0.602	0.66%	2.10%
Average		-84.379	-84.256	-0.123	0.14%	0.85%
Min		-87.320	-87.058	-0.575	-0.71%	1.13%
Std Dev		1.519	1.434	0.270	0.32%	0.57%

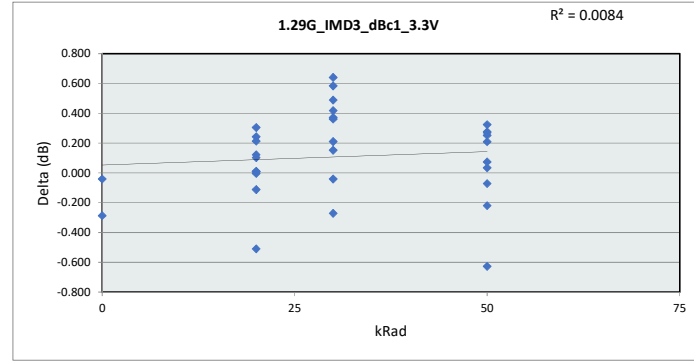


1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-69.91710759		dB	
Min Limit	-98.59550666		dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917

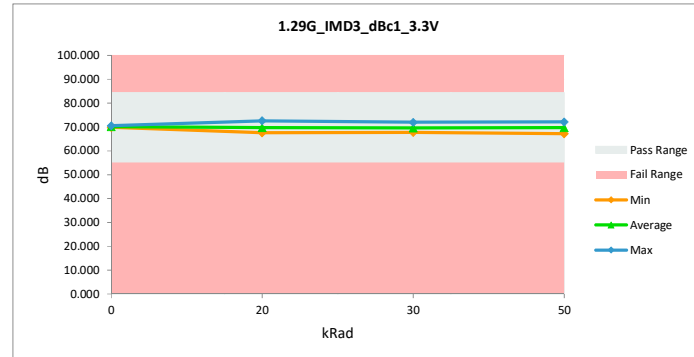


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1.29G_IMD3_dBc1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		84.35360813	84.35360813			
Min Limit		55.1721592	55.1721592			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%

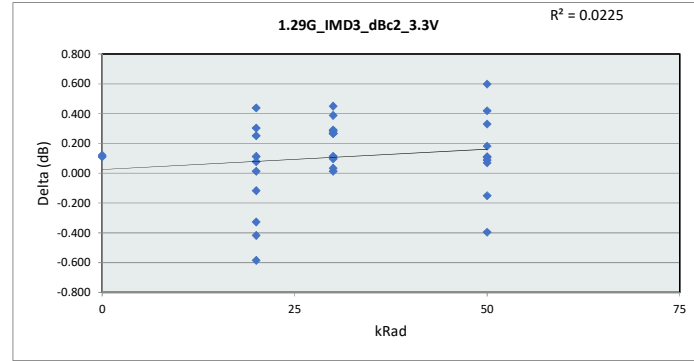


1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813	dB		
Min Limit	55.1721592	dB		
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354

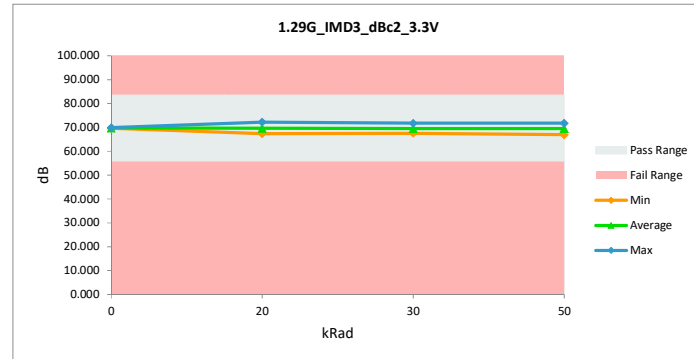


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1.29G_IMD3_dBc2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		83.45684051	83.45684051			
Min Limit		55.63057137	55.63057137			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
	Max	72.465	72.213	0.598	0.83%	2.15%
	Average	69.654	69.544	0.111	0.16%	0.85%
	Min	66.772	66.921	-0.585	-0.84%	0.05%
	Std Dev	1.476	1.391	0.267	0.38%	0.59%



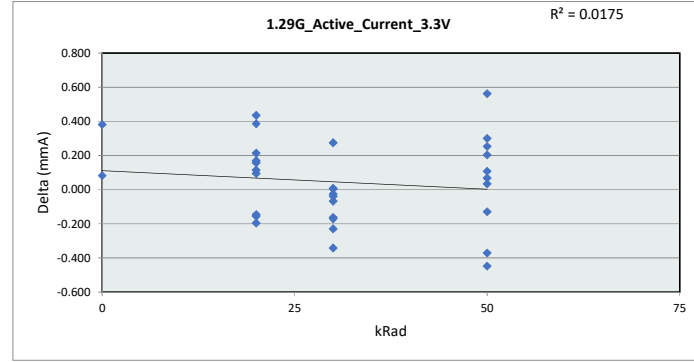
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	83.45684051	dB		
Min Limit	55.63057137	dB		
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



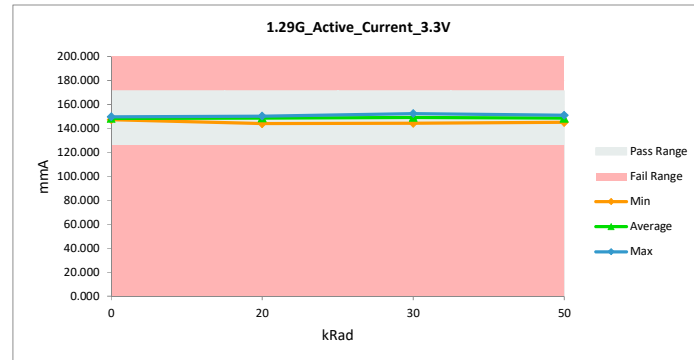
SEP TID Report
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1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



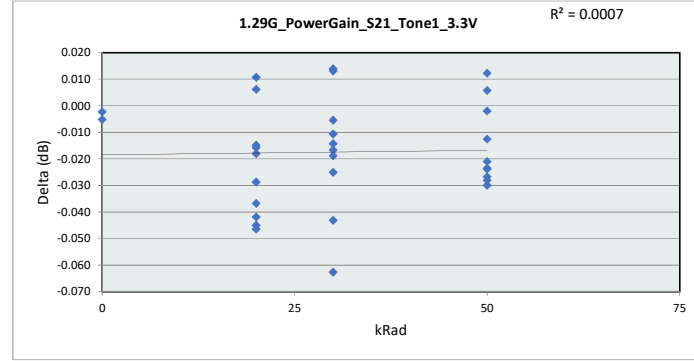
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



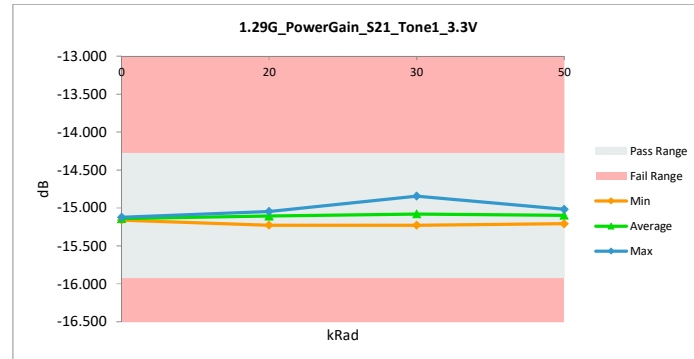
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
Max		-14.831	-14.845	0.014	0.41%	3.82%
Average		-15.115	-15.098	-0.017	0.12%	1.30%
Min		-15.254	-15.229	-0.025	0.17%	1.53%
Std Dev		0.085	0.082	0.019	0.13%	0.89%

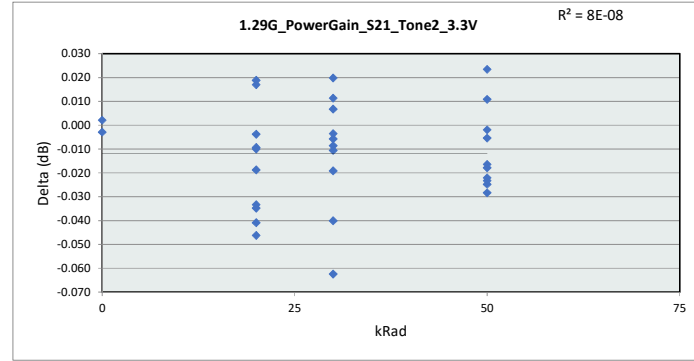


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

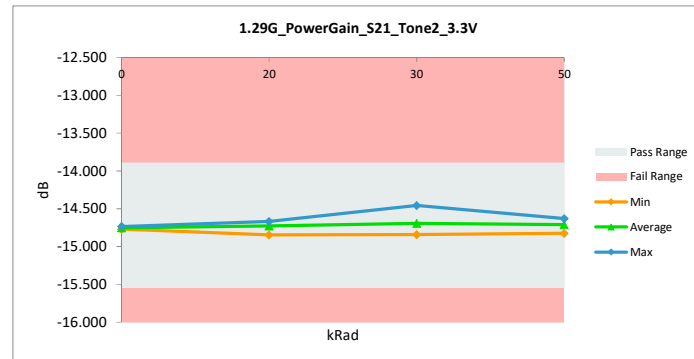


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88742083	-13.88742083			
Min Limit		-15.53778219	-15.53778219			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
	Max	-14.437	-14.457	0.023	0.42%	3.78%
	Average	-14.724	-14.713	-0.012	0.08%	1.14%
	Min	-14.865	-14.845	-0.062	-0.16%	1.12%
	Std Dev	0.085	0.083	0.021	0.14%	0.88%



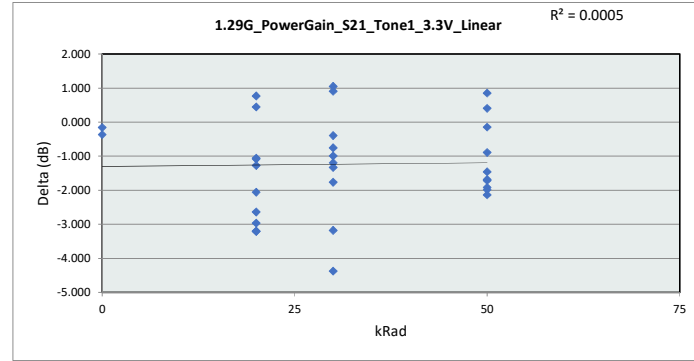
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88742083	dB	
Min Limit		-15.53778219	dB	
kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887



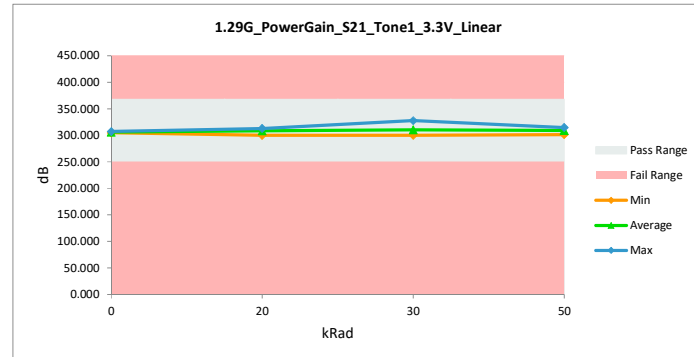
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	368.0165015	368.0165015
Min Limit	250.4865579	250.4865579

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



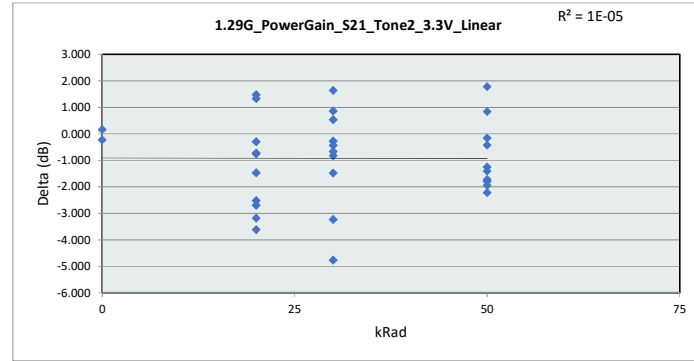
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	368.0165015		dB	
Min Limit	250.4865579		dB	
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017



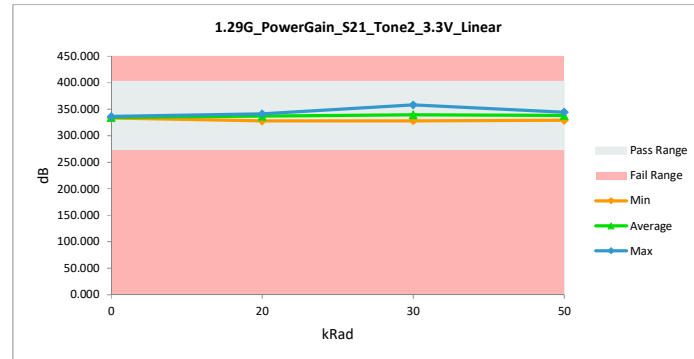
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
	Max	360.013	358.373	1.784	0.54%	3.68%
	Average	337.003	337.922	-0.919	-0.28%	1.13%
	Min	326.180	327.749	-4.764	-1.45%	0.12%
	Std Dev	6.675	6.469	1.607	0.48%	0.87%



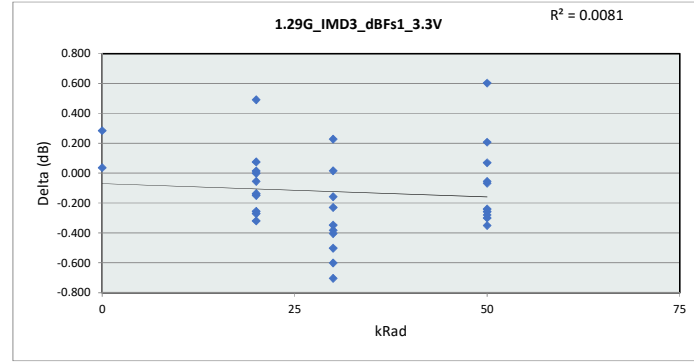
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6139209	dB		
Min Limit	273.2296251	dB		
kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614



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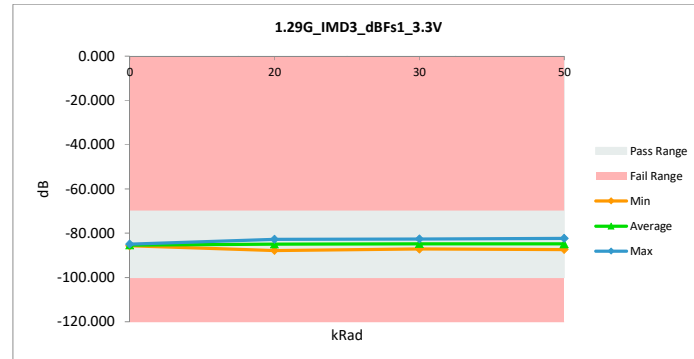
1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-69.8340642
Min Limit	-99.88696889

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%



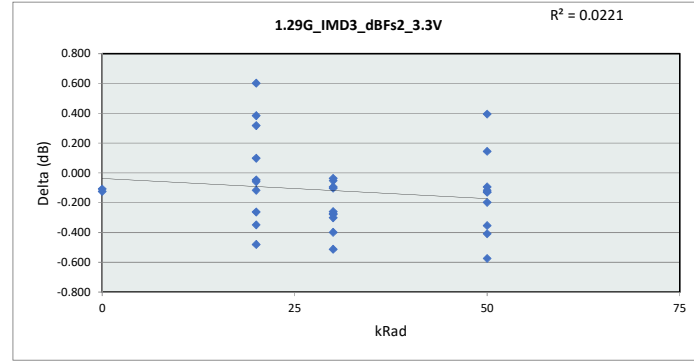
1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Max Limit	-69.8340642
Min Limit	-99.88696889

kRad	0	20	30	50
LL	-99.887	-99.887	-99.887	-99.887
Min	-85.674	-87.813	-87.200	-87.341
Average	-85.312	-84.902	-84.746	-84.843
Max	-84.949	-82.725	-82.566	-82.342
UL	-69.834	-69.834	-69.834	-69.834

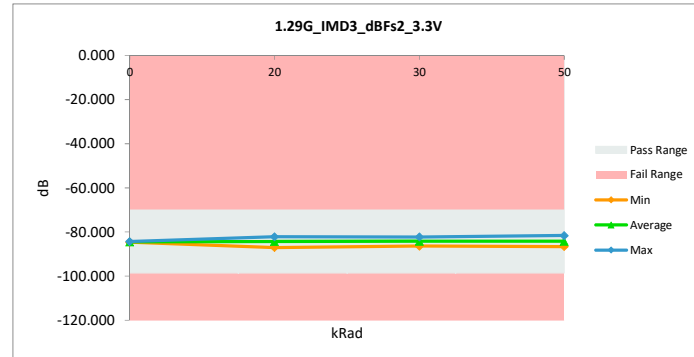


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1.29G_IMD3_dBFs2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.91710759	-69.91710759			
Min Limit		-98.59550666	-98.59550666			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
	Max	-81.491	-81.635	0.602	0.66%	2.10%
	Average	-84.379	-84.256	-0.123	0.14%	0.85%
	Min	-87.320	-87.058	-0.575	-0.71%	1.13%
	Std Dev	1.519	1.434	0.270	0.32%	0.57%



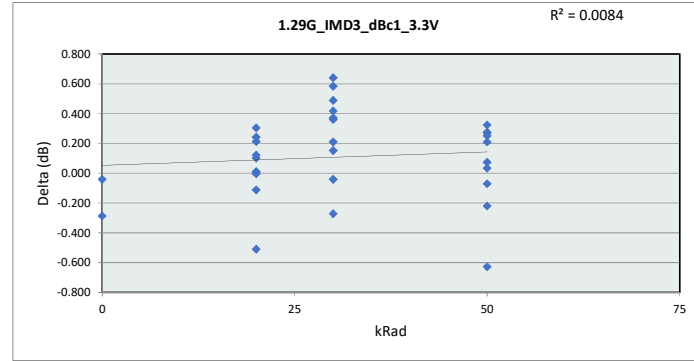
1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		-69.91710759	dB	
Min Limit		-98.59550666	dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917



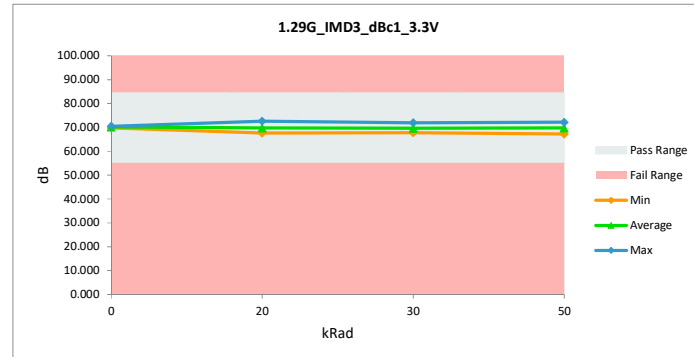
SEP TID Report
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1.29G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.35360813	84.35360813
Min Limit	55.1721592	55.1721592

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%

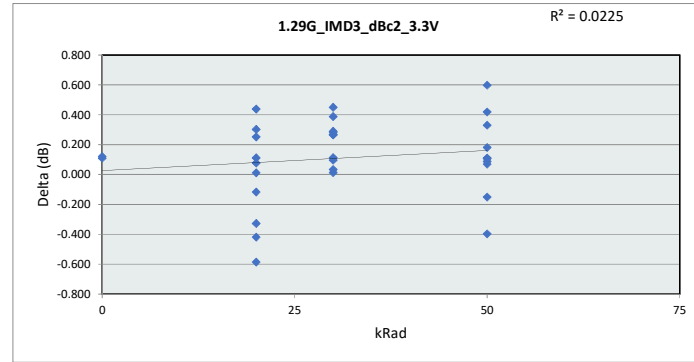


1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813		dB	
Min Limit	55.1721592		dB	
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354

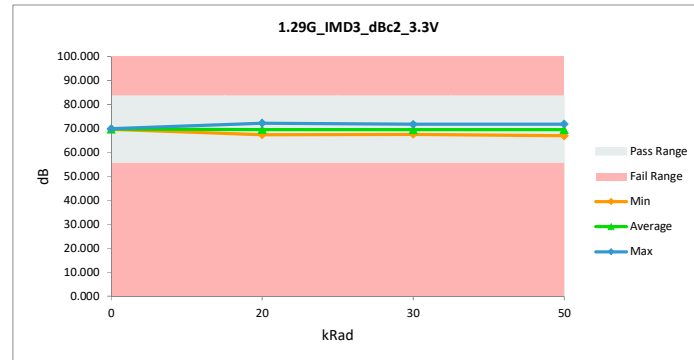


SEP TID Report
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1.29G_IMD3_dBc2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		83.45684051	83.45684051			
Min Limit		55.63057137	55.63057137			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
Max		72.465	72.213	0.598	0.83%	2.15%
Average		69.654	69.544	0.111	0.16%	0.85%
Min		66.772	66.921	-0.585	-0.84%	0.05%
Std Dev		1.476	1.391	0.267	0.38%	0.59%



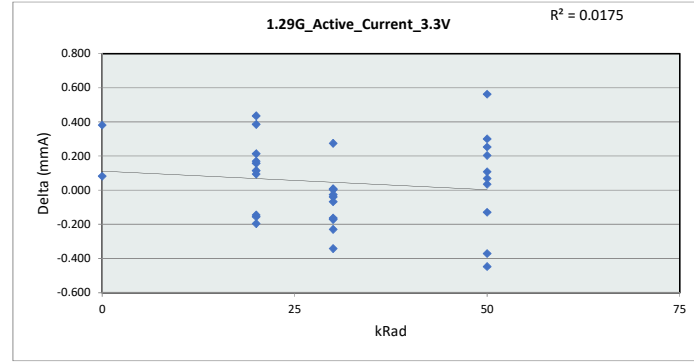
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		83.45684051	dB	
Min Limit		55.63057137	dB	
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



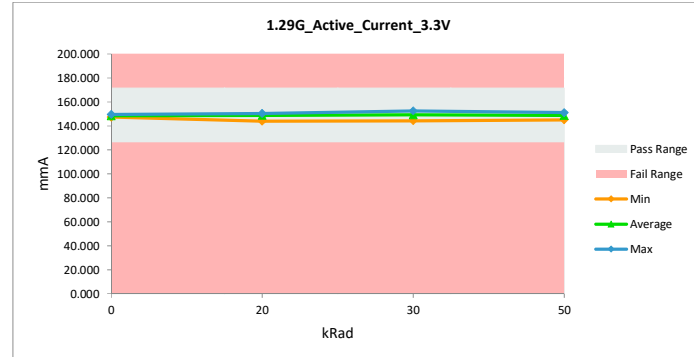
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1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



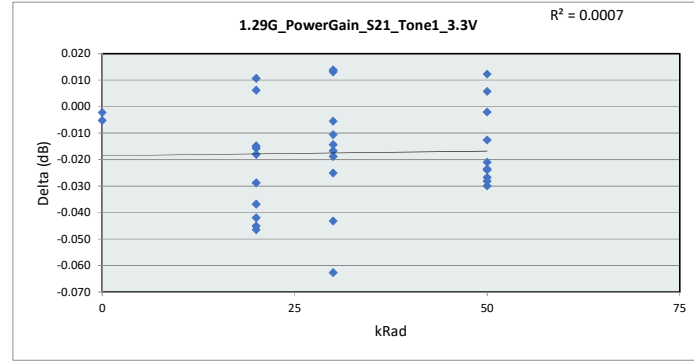
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



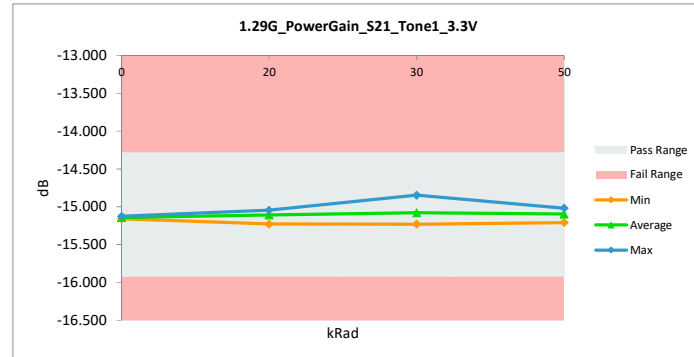
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
	Max	-14.831	-14.845	0.014	0.41%	3.82%
	Average	-15.115	-15.098	-0.017	0.12%	1.30%
	Min	-15.254	-15.229	-0.063	-0.09%	0.12%
	Std Dev	0.085	0.082	0.019	0.13%	0.89%

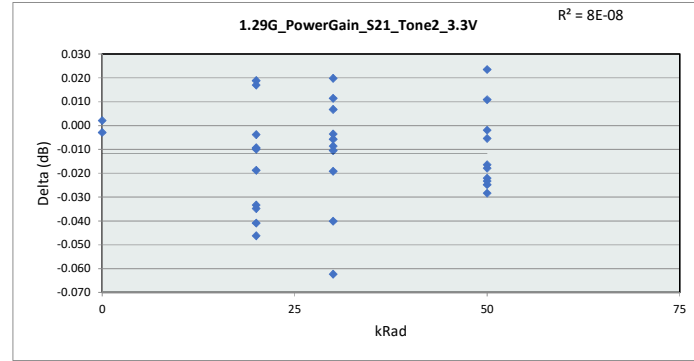


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

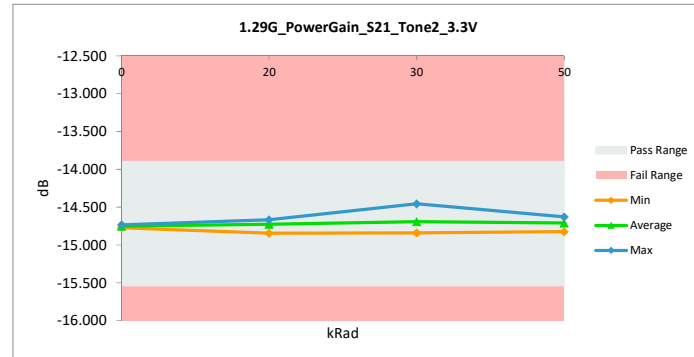


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88742083	-13.88742083			
Min Limit		-15.53778219	-15.53778219			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
	Max	-14.437	-14.457	0.023	0.42%	3.78%
	Average	-14.724	-14.713	-0.012	0.08%	1.14%
	Min	-14.865	-14.845	-0.062	-0.16%	1.12%
	Std Dev	0.085	0.083	0.021	0.14%	0.88%

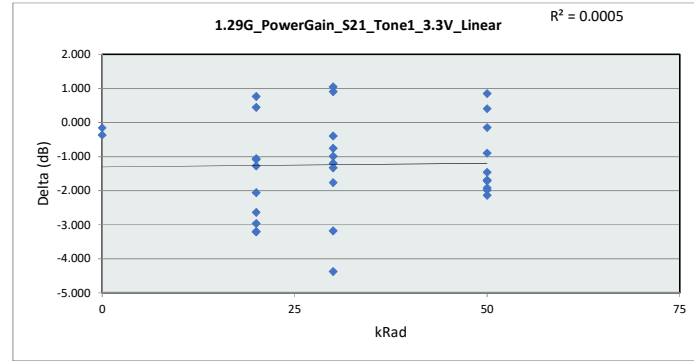


1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88742083	dB	
Min Limit		-15.53778219	dB	
kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887

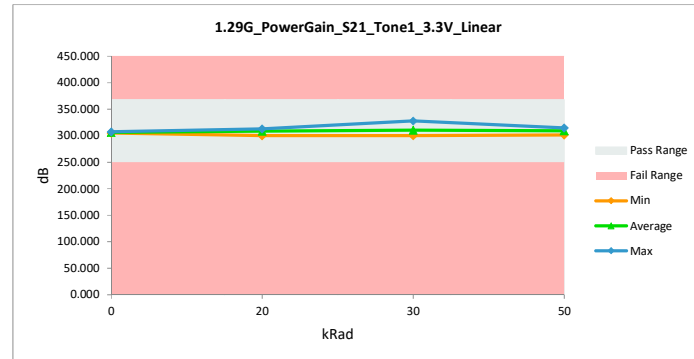


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1.29G_PowerGain_S21_Tone1_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		368.0165015	368.0165015			
Min Limit		250.4865579	250.4865579			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	368.0165015	dB		
Min Limit	250.4865579	dB		
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017

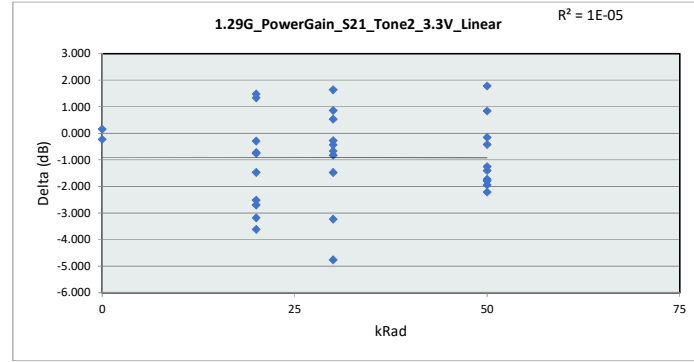


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

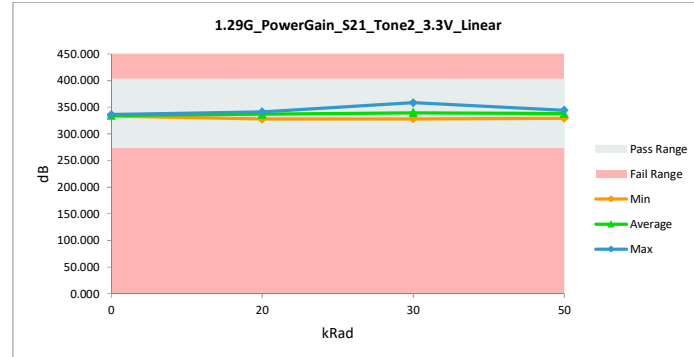
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
	Max	360.013	358.373	1.784	0.54%	3.68%
	Average	337.003	337.922	-0.919	-0.28%	1.13%
	Min	326.180	327.749	-4.764	-1.45%	0.12%
	Std Dev	6.675	6.469	1.607	0.48%	0.87%



1.29G_PowerGain_S21_Tone2

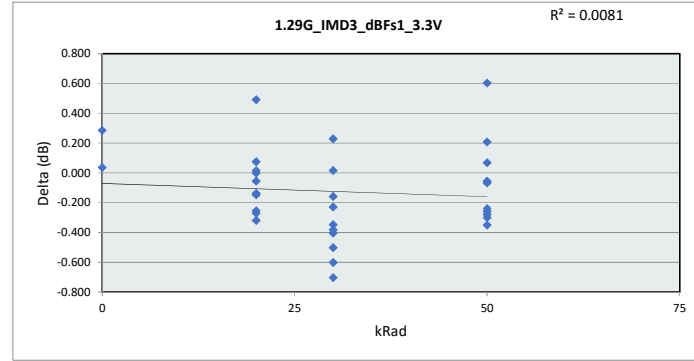
Test Site			
Tester			
Test Number			
Max Limit	402.6139209	dB	
Min Limit	273.2296251	dB	

kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614

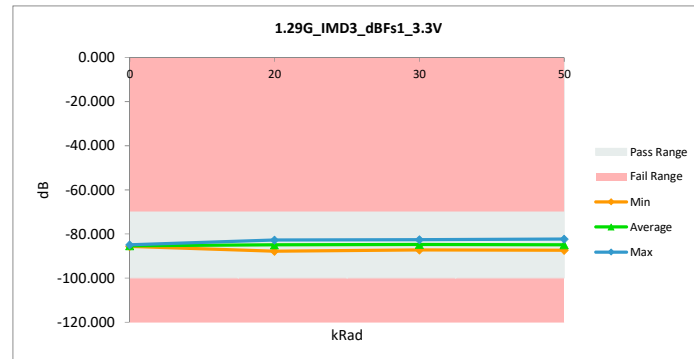


SEP TID Report
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1.29G_IMD3_dBFs1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.8340642	-69.8340642			
Min Limit		-99.88696889	-99.88696889			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%



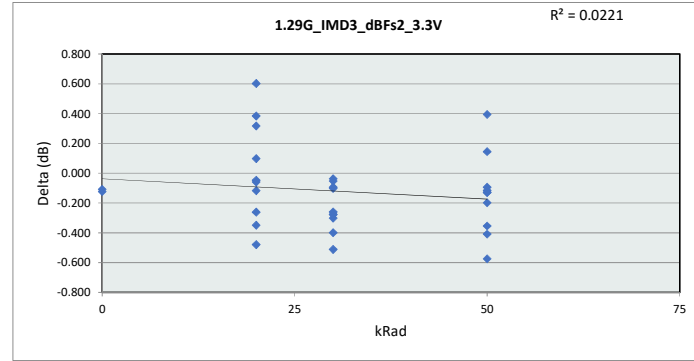
1.29G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		-69.8340642	dB	
Min Limit		-99.88696889	dB	
kRad	0	20	30	50
LL	-99.887	-99.887	-99.887	-99.887
Min	-85.674	-87.813	-87.200	-87.341
Average	-85.312	-84.902	-84.746	-84.843
Max	-84.949	-82.725	-82.566	-82.342
UL	-69.834	-69.834	-69.834	-69.834



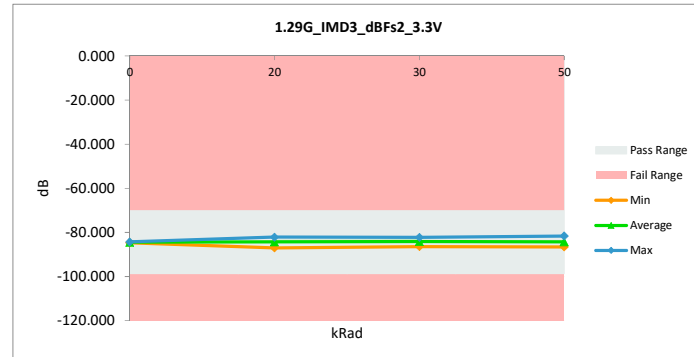
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1.29G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.91710759	-69.91710759
Min Limit	-98.59550666	-98.59550666

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
Max		-81.491	-81.635	0.602	0.66%	2.10%
Average		-84.379	-84.256	-0.123	0.14%	0.85%
Min		-87.320	-87.058	-0.575	-0.71%	1.13%
Std Dev		1.519	1.434	0.270	0.32%	0.57%



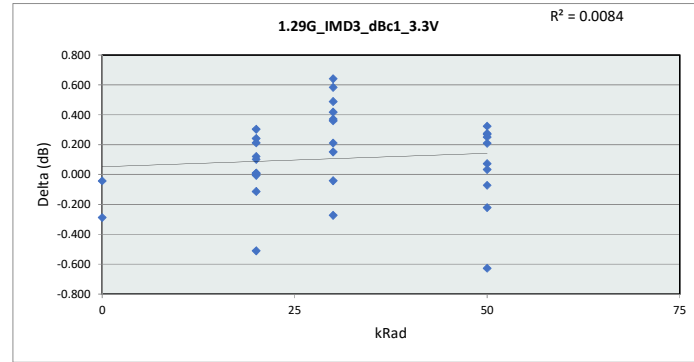
1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-69.91710759		dB	
Min Limit	-98.59550666		dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917



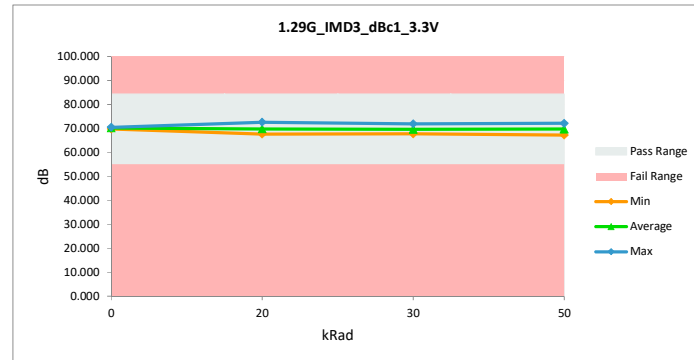
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1.29G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.35360813	84.35360813
Min Limit	55.1721592	55.1721592

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%



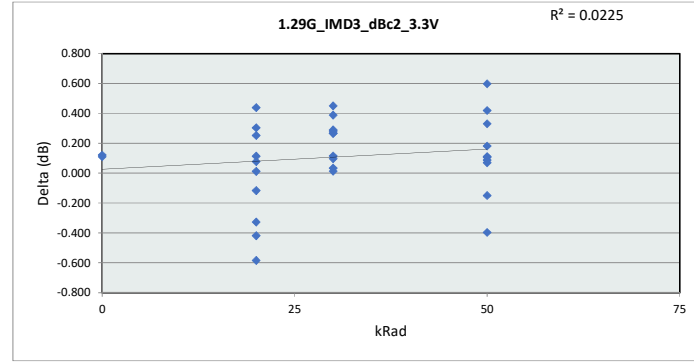
1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813		dB	
Min Limit	55.1721592		dB	
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354



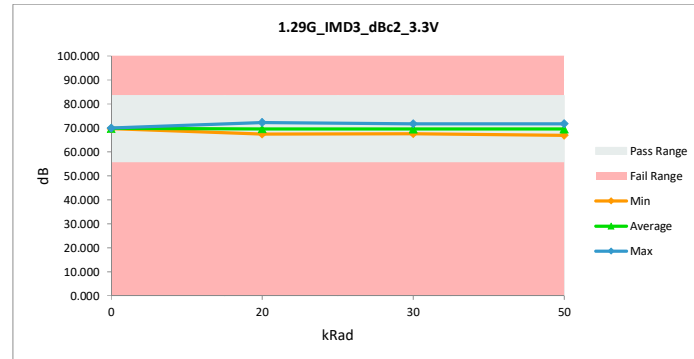
SEP TID Report
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1.29G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	83.45684051	83.45684051
Min Limit	55.63057137	55.63057137

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
	Max	72.465	72.213	0.598	0.83%	2.15%
	Average	69.654	69.544	0.111	0.16%	0.85%
	Min	66.772	66.921	-0.585	-0.84%	0.05%
	Std Dev	1.476	1.391	0.267	0.38%	0.59%



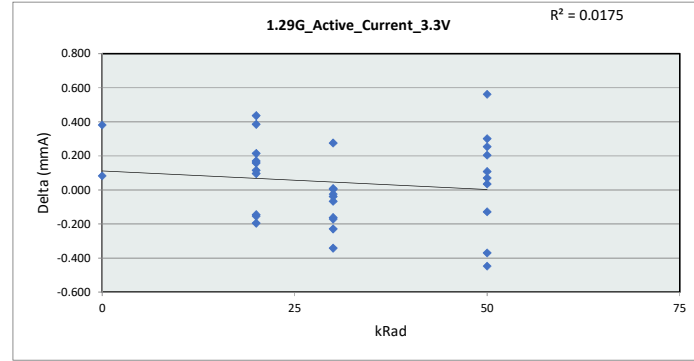
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	83.45684051		dB	
Min Limit	55.63057137		dB	
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



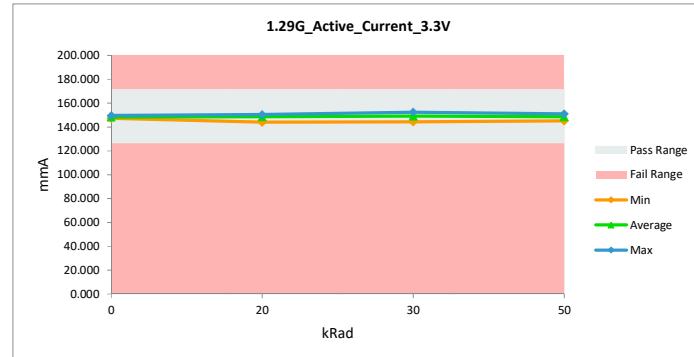
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1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



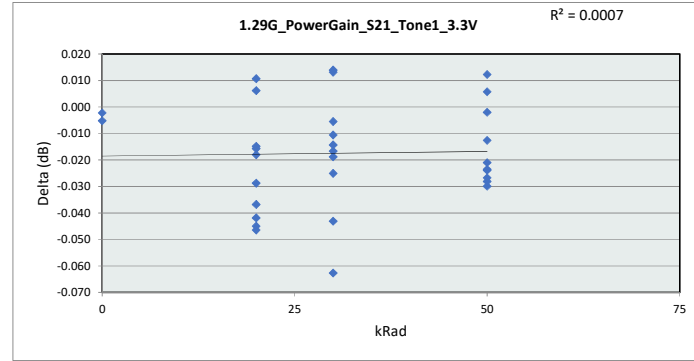
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



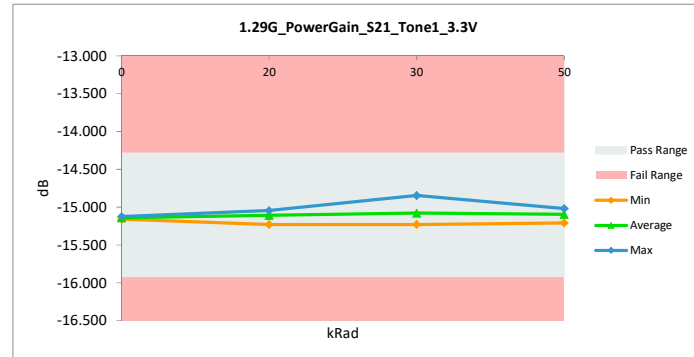
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
Max		-14.831	-14.845	0.014	0.41%	3.82%
Average		-15.115	-15.098	-0.017	0.12%	1.30%
Min		-15.254	-15.229	-0.025	0.17%	1.53%
Std Dev		0.085	0.082	0.019	0.13%	0.89%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

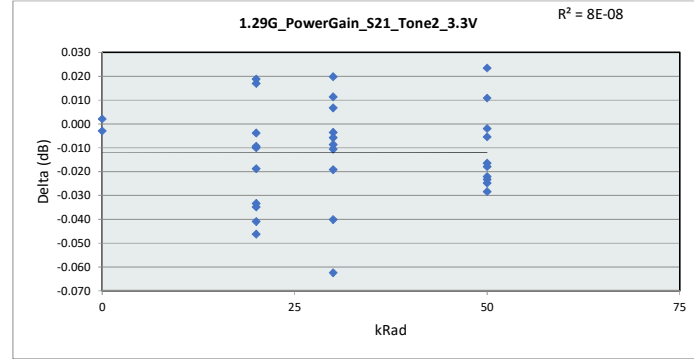


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88742083	-13.88742083
Min Limit	-15.53778219	-15.53778219

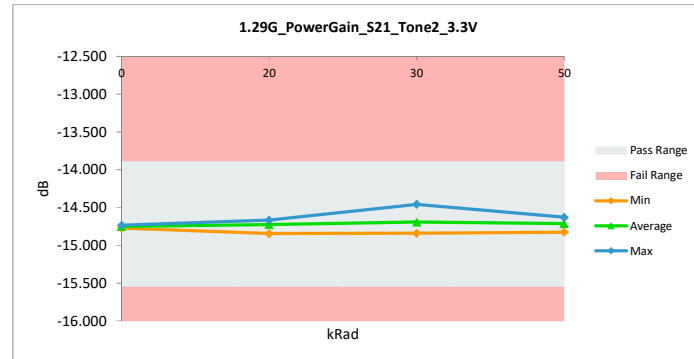
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
	Max	-14.437	-14.457	0.023	0.42%	3.78%
	Average	-14.724	-14.713	-0.012	0.08%	1.14%
	Min	-14.865	-14.845	-0.062	-0.16%	1.12%
	Std Dev	0.085	0.083	0.021	0.14%	0.88%



1.29G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88742083	-13.88742083
Min Limit	-15.53778219	-15.53778219

kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887

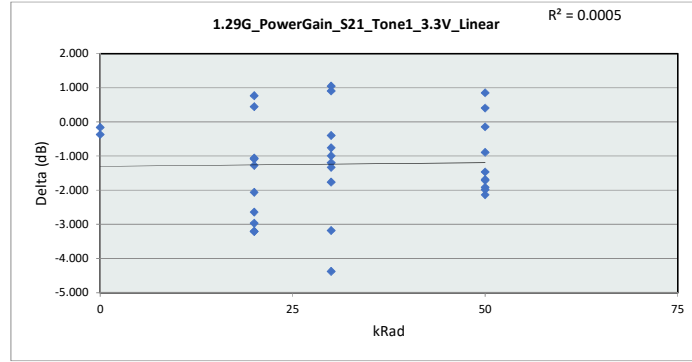


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1.29G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	368.0165015	368.0165015
Min Limit	250.4865579	250.4865579

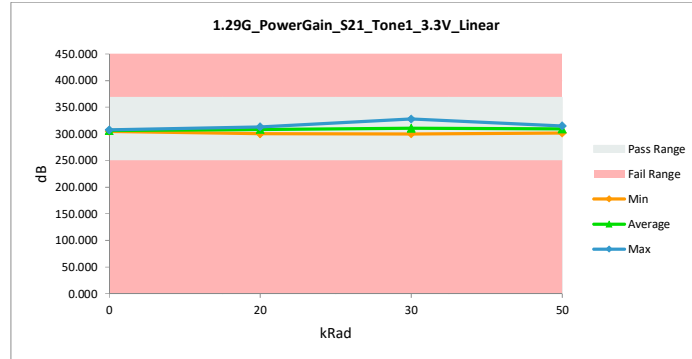
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



1.29G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	368.0165015	dB
Min Limit	250.4865579	dB

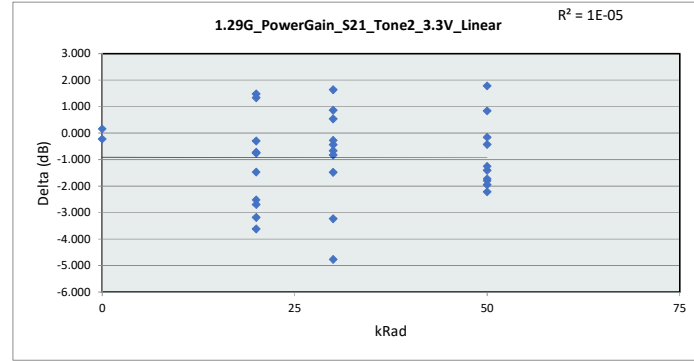
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017



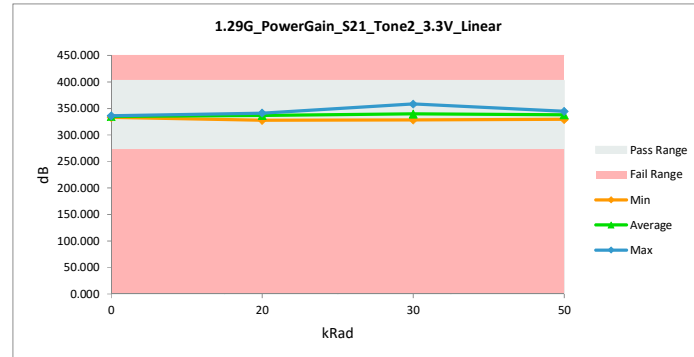
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
Max		360.013	358.373	1.784	0.54%	3.68%
Average		337.003	337.922	-0.919	-0.28%	1.13%
Min		326.180	327.749	-4.764	-1.45%	0.12%
Std Dev		6.675	6.469	1.607	0.48%	0.87%



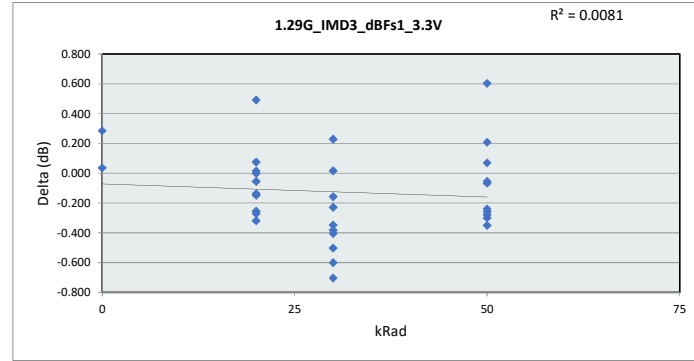
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6139209	dB		
Min Limit	273.2296251	dB		
kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614



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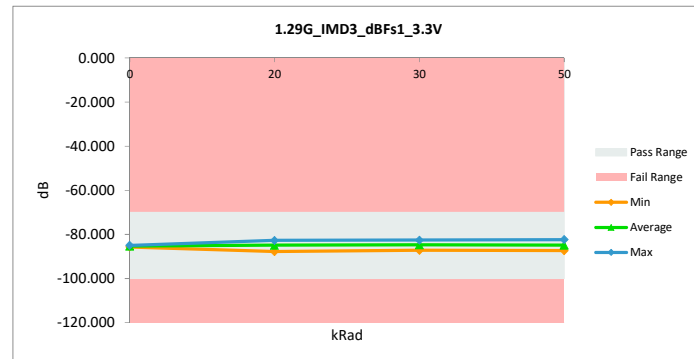
1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-69.8340642
Min Limit	-99.88696889

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%



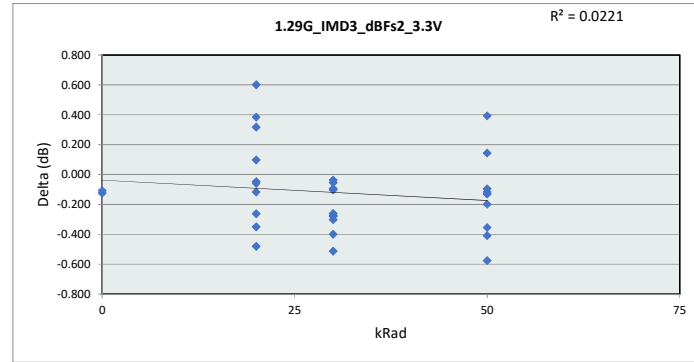
1.29G_IMD3_dBFs1_3.3V	
Test Site	
Tester	
Test Number	
Max Limit	-69.8340642
Min Limit	-99.88696889

kRad	0	20	30	50
LL	-99.887	-99.887	-99.887	-99.887
Min	-85.674	-87.813	-87.200	-87.341
Average	-85.312	-84.902	-84.746	-84.843
Max	-84.949	-82.725	-82.566	-82.342
UL	-69.834	-69.834	-69.834	-69.834

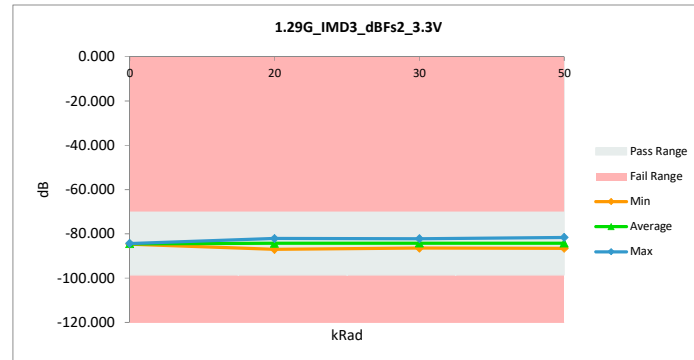


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1.29G_IMD3_dBFs2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.91710759	-69.91710759			
Min Limit		-98.59550666	-98.59550666			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
Max		-81.491	-81.635	0.602	0.66%	2.10%
Average		-84.379	-84.256	-0.123	0.14%	0.85%
Min		-87.320	-87.058	-0.575	-0.71%	1.33%
Std Dev		1.519	1.434	0.270	0.32%	0.57%

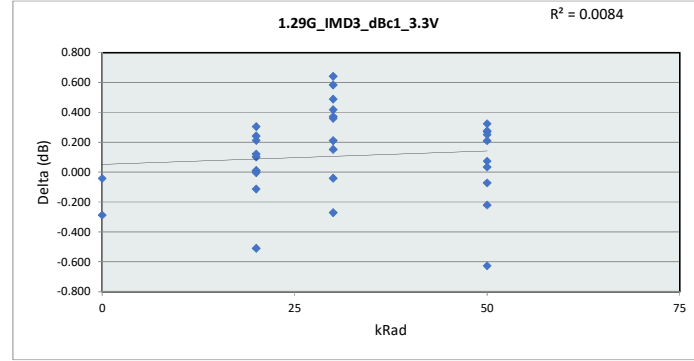


1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		-69.91710759	dB	
Min Limit		-98.59550666	dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917

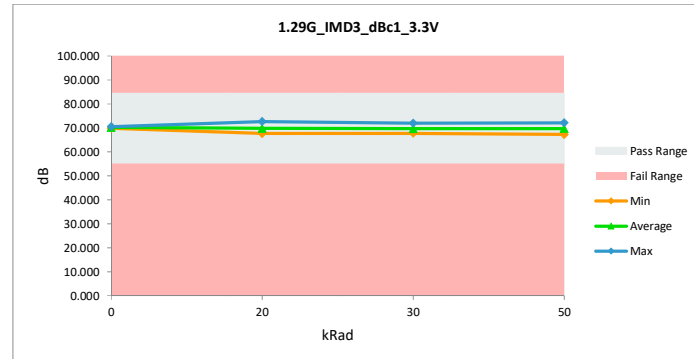


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1.29G_IMD3_dBc1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		84.35360813	84.35360813			
Min Limit		55.1721592	55.1721592			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%

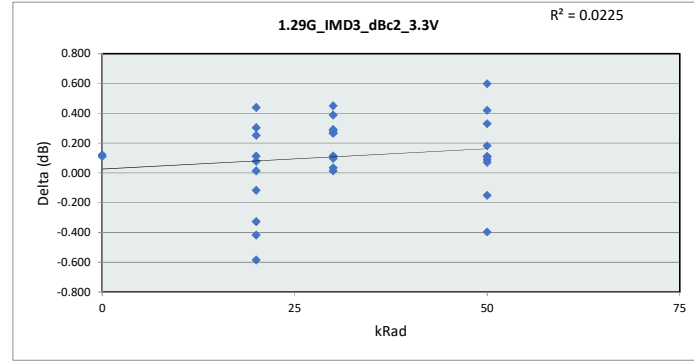


1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813	dB		
Min Limit	55.1721592	dB		
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354

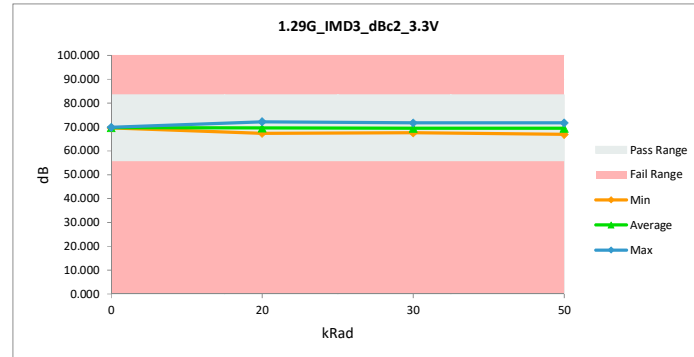


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1.29G_IMD3_dBc2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		83.45684051	83.45684051			
Min Limit		55.63057137	55.63057137			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
	Max	72.465	72.213	0.598	0.83%	2.15%
	Average	69.654	69.544	0.111	0.16%	0.85%
	Min	66.772	66.921	-0.585	-0.84%	0.05%
	Std Dev	1.476	1.391	0.267	0.38%	0.59%



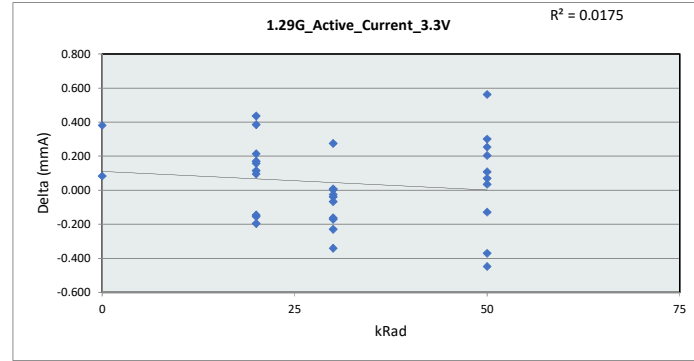
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	83.45684051		dB	
Min Limit	55.63057137		dB	
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



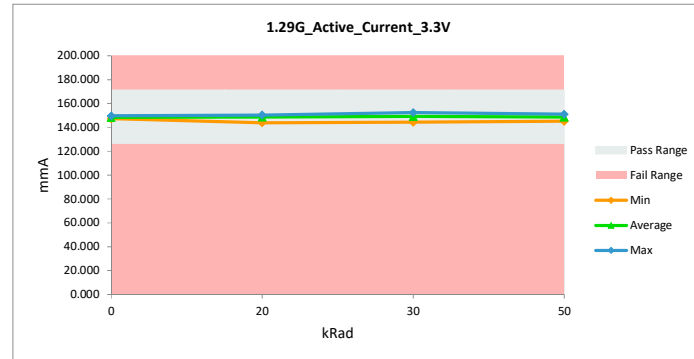
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1.29G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.3712208	171.3712208
Min Limit	126.2645254	126.2645254

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.700	149.617	0.083	0.06%	0.18%
0	C2	147.654	147.273	0.381	0.26%	0.84%
20	1	148.025	147.930	0.095	0.06%	0.21%
20	2	150.826	150.390	0.436	0.29%	0.97%
20	3	150.163	149.949	0.214	0.14%	0.47%
20	4	150.341	150.226	0.115	0.08%	0.25%
20	5	143.813	143.968	-0.154	-0.11%	0.34%
20	6 U	147.804	147.949	-0.145	-0.10%	0.32%
20	7 U	146.837	147.032	-0.196	-0.13%	0.43%
20	8 U	150.569	150.399	0.170	0.11%	0.38%
20	9 U	149.596	149.210	0.386	0.26%	0.86%
20	10 U	149.975	149.818	0.157	0.10%	0.35%
30	11	150.423	150.490	-0.067	-0.04%	0.15%
30	12	144.025	144.187	-0.162	-0.11%	0.36%
30	13	144.639	144.631	0.008	0.01%	0.02%
30	14	147.767	147.492	0.275	0.19%	0.61%
30	15	148.072	148.111	-0.039	-0.03%	0.09%
30	16 U	151.393	151.564	-0.171	-0.11%	0.38%
30	17 U	151.473	151.814	-0.341	-0.23%	0.76%
30	18 U	152.454	152.451	0.003	0.00%	0.01%
30	19 U	149.622	149.851	-0.229	-0.15%	0.51%
30	20 U	151.792	151.817	-0.025	-0.02%	0.06%
50	21	148.344	148.235	0.108	0.07%	0.24%
50	22	147.017	147.146	-0.129	-0.09%	0.29%
50	23	149.999	149.795	0.204	0.14%	0.45%
50	24	146.821	146.259	0.562	0.38%	1.25%
50	25	149.256	149.221	0.035	0.02%	0.08%
50	26 U	149.238	149.608	-0.370	-0.25%	0.82%
50	27 U	149.765	150.212	-0.447	-0.30%	0.99%
50	28 U	151.040	150.970	0.069	0.05%	0.15%
50	29 U	149.865	149.564	0.301	0.20%	0.67%
50	30 U	145.245	144.991	0.253	0.17%	0.56%
	Max	152.454	152.451	0.562	0.38%	1.25%
	Average	148.861	148.818	0.043	0.03%	0.44%
	Min	143.813	143.968	-0.447	-0.30%	0.01%
	Std Dev	2.242	2.255	0.243	0.16%	0.32%



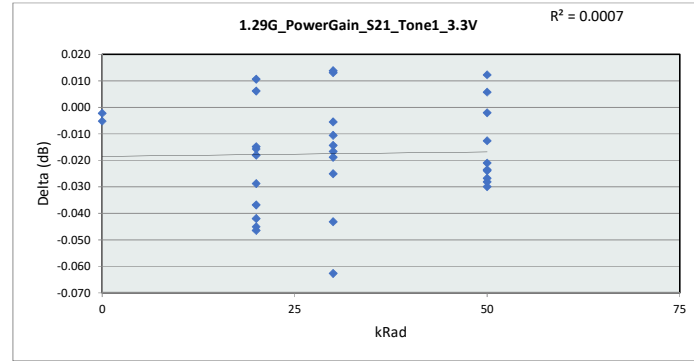
1.29G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.3712208	mmA		
Min Limit	126.2645254	mmA		
kRad	0	20	30	50
LL	126.265	126.265	126.265	126.265
Min	147.273	143.968	144.187	144.991
Average	148.445	148.687	149.241	148.600
Max	149.617	150.399	152.451	150.970
UL	171.371	171.371	171.371	171.371



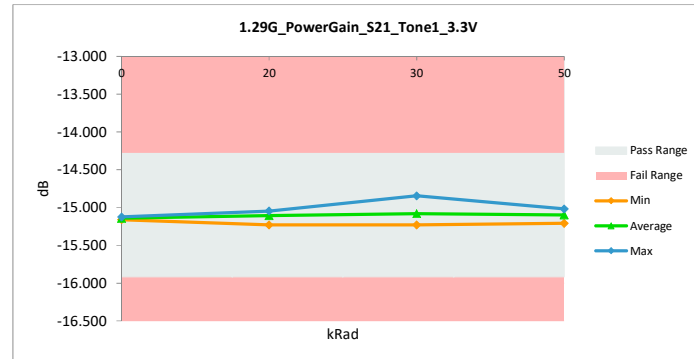
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.27832366	-14.27832366
Min Limit	-15.91694377	-15.91694377

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.123	-0.005	0.03%	0.32%
0	C2	-15.162	-15.160	-0.002	0.01%	0.14%
20	1	-15.082	-15.046	-0.037	0.24%	2.24%
20	2	-15.254	-15.207	-0.046	0.30%	2.83%
20	3	-15.145	-15.103	-0.042	0.28%	2.56%
20	4	-15.125	-15.080	-0.045	0.30%	2.75%
20	5	-15.058	-15.064	0.006	-0.04%	0.38%
20	6 U	-15.104	-15.089	-0.015	0.10%	0.91%
20	7 U	-15.061	-15.072	0.011	-0.07%	0.65%
20	8 U	-15.245	-15.229	-0.016	0.10%	0.96%
20	9 U	-15.144	-15.126	-0.018	0.12%	1.10%
20	10 U	-15.089	-15.061	-0.029	0.19%	1.76%
30	11	-15.213	-15.150	-0.063	0.41%	3.82%
30	12	-14.972	-14.928	-0.043	0.29%	2.63%
30	13	-14.831	-14.845	0.014	-0.09%	0.85%
30	14	-15.029	-15.023	-0.005	0.04%	0.33%
30	15	-15.073	-15.056	-0.017	0.11%	1.02%
30	16 U	-15.100	-15.089	-0.011	0.07%	0.65%
30	17 U	-15.216	-15.229	0.013	-0.09%	0.80%
30	18 U	-15.144	-15.125	-0.019	0.12%	1.15%
30	19 U	-15.159	-15.134	-0.025	0.17%	1.53%
30	20 U	-15.224	-15.210	-0.014	0.09%	0.87%
50	21	-15.081	-15.054	-0.027	0.18%	1.63%
50	22	-15.081	-15.058	-0.024	0.16%	1.46%
50	23	-15.106	-15.076	-0.030	0.20%	1.83%
50	24	-15.149	-15.121	-0.028	0.19%	1.71%
50	25	-15.078	-15.054	-0.024	0.16%	1.44%
50	26 U	-15.099	-15.104	0.006	-0.04%	0.35%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.75%
50	28 U	-15.111	-15.098	-0.013	0.08%	0.77%
50	29 U	-15.206	-15.185	-0.021	0.14%	1.28%
50	30 U	-15.021	-15.019	-0.002	0.01%	0.12%
Max		-14.831	-14.845	0.014	0.41%	3.82%
Average		-15.115	-15.098	-0.017	0.12%	1.30%
Min		-15.254	-15.229	-0.023	-0.09%	0.85%
Std Dev		0.085	0.082	0.019	0.13%	0.89%

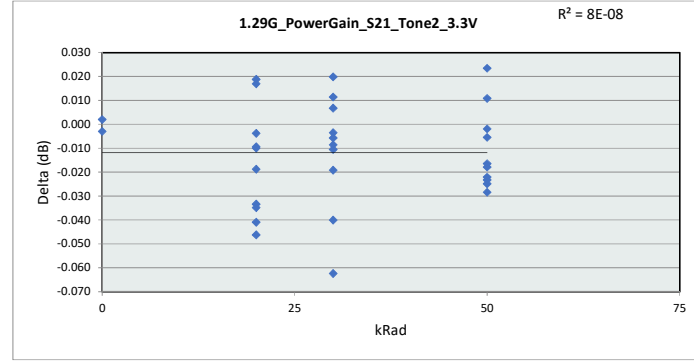


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.27832366		dB	
Min Limit	-15.91694377		dB	
kRad	0	20	30	50
LL	-15.917	-15.917	-15.917	-15.917
Min	-15.160	-15.229	-15.229	-15.208
Average	-15.141	-15.108	-15.079	-15.098
Max	-15.123	-15.046	-14.845	-15.019
UL	-14.278	-14.278	-14.278	-14.278

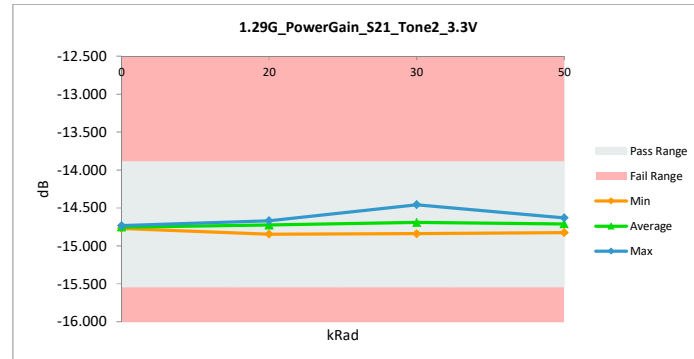


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88742083	-13.88742083			
Min Limit		-15.53778219	-15.53778219			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.737	-14.734	-0.003	0.02%	0.18%
0	C2	-14.768	-14.770	0.002	-0.01%	0.13%
20	1	-14.715	-14.669	-0.046	0.31%	2.80%
20	2	-14.865	-14.832	-0.033	0.22%	2.02%
20	3	-14.753	-14.718	-0.035	0.24%	2.11%
20	4	-14.736	-14.695	-0.041	0.28%	2.48%
20	5	-14.669	-14.686	0.017	-0.12%	1.03%
20	6 U	-14.711	-14.708	-0.004	0.03%	0.23%
20	7 U	-14.665	-14.684	0.019	-0.13%	1.14%
20	8 U	-14.855	-14.845	-0.010	0.07%	0.60%
20	9 U	-14.754	-14.745	-0.009	0.06%	0.57%
20	10 U	-14.696	-14.677	-0.019	0.13%	1.14%
30	11	-14.824	-14.762	-0.062	0.42%	3.78%
30	12	-14.581	-14.541	-0.040	0.27%	2.43%
30	13	-14.437	-14.457	0.020	-0.14%	1.20%
30	14	-14.629	-14.636	0.007	-0.05%	0.41%
30	15	-14.681	-14.670	-0.011	0.07%	0.64%
30	16 U	-14.706	-14.703	-0.004	0.02%	0.21%
30	17 U	-14.828	-14.839	0.011	-0.08%	0.69%
30	18 U	-14.751	-14.742	-0.009	0.06%	0.52%
30	19 U	-14.766	-14.746	-0.019	0.13%	1.16%
30	20 U	-14.834	-14.828	-0.006	0.04%	0.35%
50	21	-14.695	-14.670	-0.025	0.17%	1.51%
50	22	-14.695	-14.673	-0.022	0.15%	1.34%
50	23	-14.716	-14.687	-0.028	0.19%	1.72%
50	24	-14.758	-14.735	-0.023	0.16%	1.41%
50	25	-14.686	-14.668	-0.018	0.12%	1.08%
50	26 U	-14.711	-14.722	0.011	-0.07%	0.66%
50	27 U	-14.801	-14.824	0.023	-0.16%	1.42%
50	28 U	-14.719	-14.714	-0.005	0.04%	0.33%
50	29 U	-14.811	-14.795	-0.016	0.11%	1.00%
50	30 U	-14.631	-14.629	-0.002	0.01%	0.12%
Max		-14.437	-14.457	0.023	0.42%	3.78%
Average		-14.724	-14.713	-0.012	0.08%	1.14%
Min		-14.865	-14.845	-0.062	-0.16%	1.12%
Std Dev		0.085	0.083	0.021	0.14%	0.88%



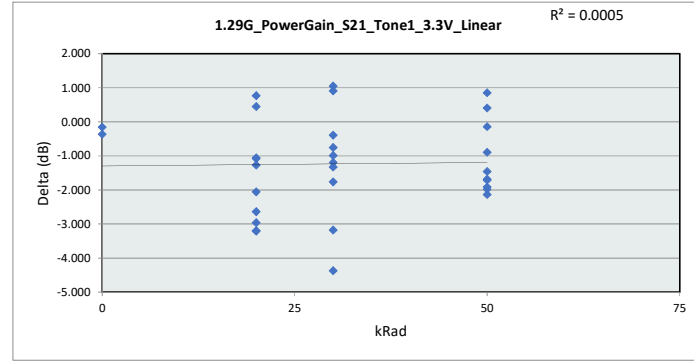
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88742083	dB	
Min Limit		-15.53778219	dB	
kRad	0	20	30	50
LL	-15.538	-15.538	-15.538	-15.538
Min	-14.770	-14.845	-14.839	-14.824
Average	-14.752	-14.726	-14.692	-14.712
Max	-14.734	-14.669	-14.457	-14.629
UL	-13.887	-13.887	-13.887	-13.887



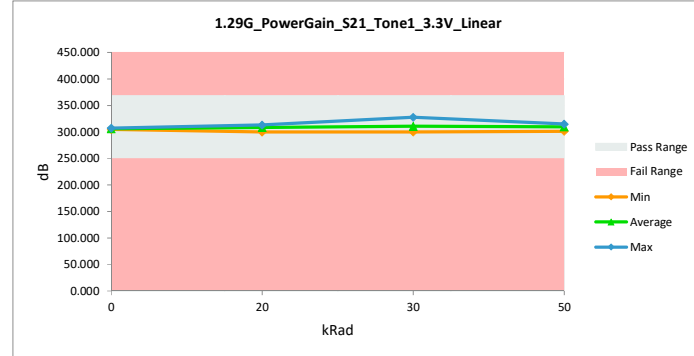
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	368.0165015	368.0165015
Min Limit	250.4865579	250.4865579

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.009	307.375	-0.366	-0.12%	0.31%
0	C2	304.660	304.818	-0.158	-0.05%	0.13%
20	1	310.286	312.924	-2.638	-0.85%	2.24%
20	2	298.272	301.480	-3.208	-1.08%	2.73%
20	3	305.858	308.823	-2.966	-0.97%	2.52%
20	4	307.260	310.462	-3.202	-1.04%	2.72%
20	5	312.032	311.587	0.445	0.14%	0.38%
20	6 U	308.777	309.834	-1.057	-0.34%	0.90%
20	7 U	311.829	311.063	0.766	0.25%	0.65%
20	8 U	298.910	299.995	-1.084	-0.36%	0.92%
20	9 U	305.909	307.182	-1.272	-0.42%	1.08%
20	10 U	309.783	311.841	-2.058	-0.66%	1.75%
30	11	301.109	305.485	-4.376	-1.45%	3.72%
30	12	318.305	321.483	-3.178	-1.00%	2.70%
30	13	328.798	327.747	1.051	0.32%	0.89%
30	14	314.151	314.546	-0.395	-0.13%	0.34%
30	15	310.977	312.173	-1.196	-0.38%	1.02%
30	16 U	309.061	309.815	-0.754	-0.24%	0.64%
30	17 U	300.886	299.979	0.907	0.30%	0.77%
30	18 U	305.907	307.237	-1.330	-0.43%	1.13%
30	19 U	304.858	306.622	-1.764	-0.58%	1.50%
30	20 U	300.303	301.294	-0.991	-0.33%	0.84%
50	21	310.413	312.328	-1.916	-0.62%	1.63%
50	22	310.352	312.063	-1.712	-0.55%	1.46%
50	23	308.616	310.751	-2.134	-0.69%	1.82%
50	24	305.583	307.566	-1.983	-0.65%	1.69%
50	25	310.622	312.309	-1.686	-0.54%	1.43%
50	26 U	309.135	308.728	0.407	0.13%	0.35%
50	27 U	302.286	301.435	0.851	0.28%	0.72%
50	28 U	308.270	309.163	-0.893	-0.29%	0.76%
50	29 U	301.606	303.068	-1.462	-0.48%	1.24%
50	30 U	314.730	314.873	-0.144	-0.05%	0.12%
	Max	328.798	327.747	1.051	0.32%	3.72%
	Average	308.017	309.252	-1.234	-0.40%	1.29%
	Min	298.272	299.979	-4.376	-1.45%	0.12%
	Std Dev	6.068	5.876	1.363	0.44%	0.88%



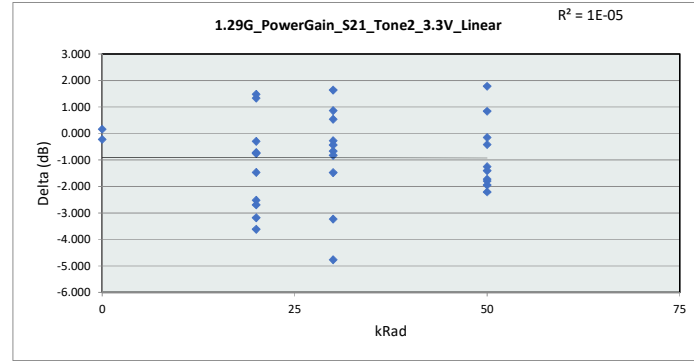
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	368.0165015	dB		
Min Limit	250.4865579	dB		
kRad	0	20	30	50
LL	250.487	250.487	250.487	250.487
Min	304.818	299.995	299.979	301.435
Average	306.096	308.519	310.638	309.229
Max	307.375	312.924	327.747	314.873
UL	368.017	368.017	368.017	368.017



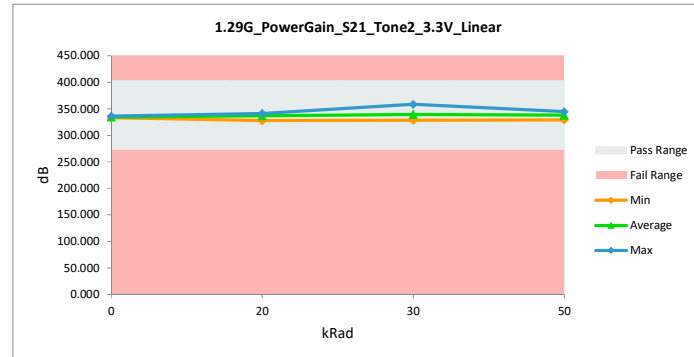
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6139209	402.6139209
Min Limit	273.2296251	273.2296251

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.972	336.198	-0.226	-0.07%	0.17%
0	C2	333.565	333.407	0.158	0.05%	0.12%
20	1	337.683	341.295	-3.612	-1.07%	2.79%
20	2	326.180	328.698	-2.517	-0.77%	1.95%
20	3	334.759	337.455	-2.696	-0.81%	2.08%
20	4	336.077	339.259	-3.182	-0.95%	2.46%
20	5	341.234	339.901	1.332	0.39%	1.03%
20	6 U	337.956	338.249	-0.293	-0.09%	0.23%
20	7 U	341.556	340.078	1.478	0.43%	1.14%
20	8 U	326.999	327.749	-0.750	-0.23%	0.58%
20	9 U	334.626	335.348	-0.722	-0.22%	0.56%
20	10 U	339.144	340.613	-1.469	-0.43%	1.14%
30	11	329.276	334.040	-4.764	-1.45%	3.68%
30	12	348.281	351.510	-3.229	-0.93%	2.50%
30	13	360.013	358.373	1.639	0.46%	1.27%
30	14	344.436	343.901	0.535	0.16%	0.41%
30	15	340.339	341.164	-0.825	-0.24%	0.64%
30	16 U	338.361	338.636	-0.275	-0.08%	0.21%
30	17 U	329.022	328.160	0.861	0.26%	0.67%
30	18 U	334.925	335.589	-0.664	-0.20%	0.51%
30	19 U	333.763	335.238	-1.475	-0.44%	1.14%
30	20 U	328.551	328.983	-0.432	-0.13%	0.33%
50	21	339.262	341.209	-1.946	-0.57%	1.50%
50	22	339.242	340.969	-1.727	-0.51%	1.33%
50	23	337.617	339.829	-2.213	-0.66%	1.71%
50	24	334.358	336.153	-1.795	-0.54%	1.39%
50	25	339.961	341.363	-1.401	-0.41%	1.08%
50	26 U	337.968	337.125	0.843	0.25%	0.65%
50	27 U	331.086	329.302	1.784	0.54%	1.38%
50	28 U	337.343	337.765	-0.422	-0.13%	0.33%
50	29 U	330.263	331.515	-1.251	-0.38%	0.97%
50	30 U	344.268	344.422	-0.154	-0.04%	0.12%
	Max	360.013	358.373	1.784	0.54%	3.68%
	Average	337.003	337.922	-0.919	-0.28%	1.13%
	Min	326.180	327.749	-4.764	-1.45%	0.12%
	Std Dev	6.675	6.469	1.607	0.48%	0.87%

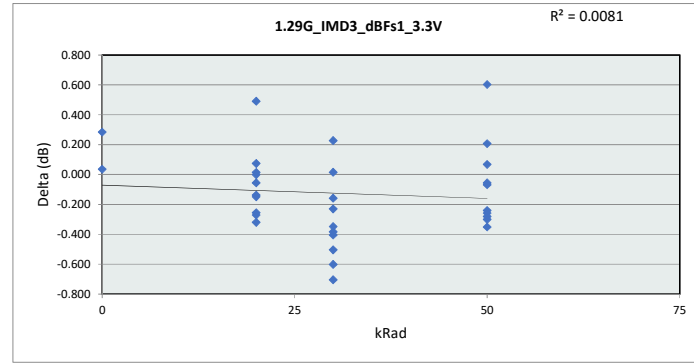


1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6139209	dB		
Min Limit	273.2296251	dB		
kRad	0	20	30	50
LL	273.230	273.230	273.230	273.230
Min	333.407	327.749	328.160	329.302
Average	334.803	336.865	339.560	337.965
Max	336.198	341.295	358.373	344.422
UL	402.614	402.614	402.614	402.614

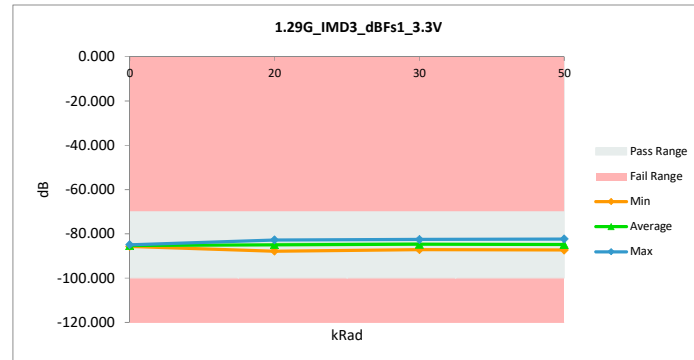


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1.29G_IMD3_dBFs1_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.8340642	-69.8340642			
Min Limit		-99.88696889	-99.88696889			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.913	-84.949	0.036	-0.04%	0.12%
0	C2	-85.389	-85.674	0.285	-0.33%	0.95%
20	1	-86.006	-86.081	0.075	-0.09%	0.25%
20	2	-86.298	-86.150	-0.148	0.17%	0.49%
20	3	-82.980	-82.725	-0.255	0.31%	0.85%
20	4	-85.254	-85.199	-0.055	0.06%	0.18%
20	5	-85.207	-85.206	-0.001	0.00%	0.00%
20	6 U	-84.868	-84.549	-0.319	0.38%	1.06%
20	7 U	-84.185	-84.199	0.015	-0.02%	0.05%
20	8 U	-87.950	-87.813	-0.137	0.16%	0.46%
20	9 U	-83.856	-84.348	0.492	-0.59%	1.64%
20	10 U	-83.020	-82.749	-0.271	0.33%	0.90%
30	11	-87.685	-86.981	-0.704	0.80%	2.34%
30	12	-82.961	-83.189	0.228	-0.27%	0.76%
30	13	-82.970	-82.566	-0.404	0.49%	1.35%
30	14	-86.072	-85.915	-0.158	0.18%	0.52%
30	15	-84.921	-84.320	-0.601	0.71%	2.00%
30	16 U	-83.311	-82.929	-0.382	0.46%	1.27%
30	17 U	-87.547	-87.200	-0.347	0.40%	1.16%
30	18 U	-83.094	-82.865	-0.229	0.28%	0.76%
30	19 U	-85.121	-85.137	0.016	-0.02%	0.05%
30	20 U	-86.863	-86.360	-0.503	0.58%	1.67%
50	21	-85.010	-84.660	-0.350	0.41%	1.17%
50	22	-84.293	-83.993	-0.300	0.36%	1.00%
50	23	-86.725	-86.486	-0.239	0.28%	0.80%
50	24	-84.855	-84.576	-0.279	0.33%	0.93%
50	25	-85.165	-85.768	0.603	-0.71%	2.01%
50	26 U	-84.878	-84.810	-0.068	0.08%	0.23%
50	27 U	-87.598	-87.341	-0.258	0.29%	0.86%
50	28 U	-82.134	-82.342	0.208	-0.25%	0.69%
50	29 U	-83.895	-83.840	-0.055	0.07%	0.18%
50	30 U	-84.548	-84.617	0.069	-0.08%	0.23%
Max		-82.134	-82.342	0.603	0.80%	2.34%
Average		-84.987	-84.861	-0.126	0.15%	0.84%
Min		-87.950	-87.813	-0.704	-0.71%	0.00%
Std Dev		1.552	1.503	0.290	0.34%	0.62%

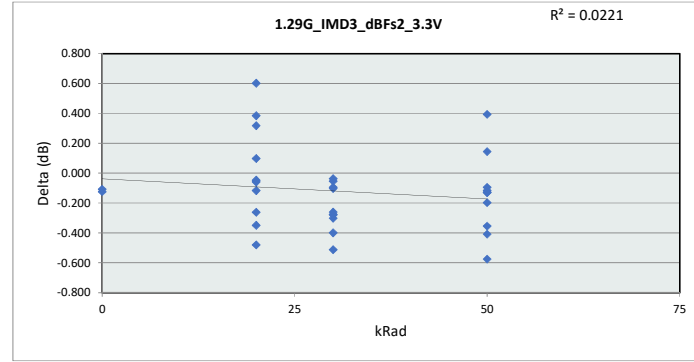


1.29G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		-69.8340642	dB	
Min Limit		-99.88696889	dB	
kRad	0	20	30	50
LL	-99.887	-99.887	-99.887	-99.887
Min	-85.674	-87.813	-87.200	-87.341
Average	-85.312	-84.902	-84.746	-84.843
Max	-84.949	-82.725	-82.566	-82.342
UL	-69.834	-69.834	-69.834	-69.834

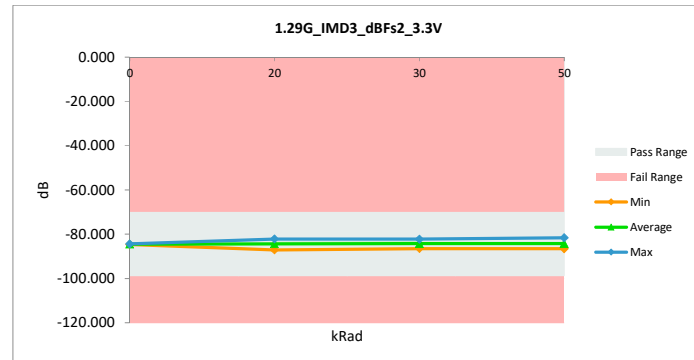


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1.29G_IMD3_dBFs2_3.3V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.91710759	-69.91710759			
Min Limit		-98.59550666	-98.59550666			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.473	-84.349	-0.124	0.15%	0.43%
0	C2	-84.773	-84.665	-0.108	0.13%	0.37%
20	1	-85.632	-85.282	-0.349	0.41%	1.22%
20	2	-85.474	-85.859	0.384	-0.45%	1.34%
20	3	-82.176	-82.128	-0.047	0.06%	0.17%
20	4	-84.787	-84.308	-0.480	0.57%	1.67%
20	5	-84.451	-85.053	0.602	-0.71%	2.10%
20	6 U	-84.181	-84.064	-0.117	0.14%	0.41%
20	7 U	-83.487	-83.428	-0.059	0.07%	0.21%
20	8 U	-87.320	-87.058	-0.262	0.30%	0.91%
20	9 U	-83.593	-83.911	0.318	-0.38%	1.11%
20	10 U	-82.040	-82.138	0.098	-0.12%	0.34%
30	11	-86.965	-86.453	-0.512	0.59%	1.79%
30	12	-82.608	-82.555	-0.053	0.06%	0.19%
30	13	-82.329	-82.235	-0.094	0.11%	0.33%
30	14	-85.395	-85.134	-0.260	0.30%	0.91%
30	15	-84.343	-83.944	-0.399	0.47%	1.39%
30	16 U	-82.825	-82.788	-0.037	0.04%	0.13%
30	17 U	-86.659	-86.381	-0.278	0.32%	0.97%
30	18 U	-82.588	-82.313	-0.275	0.33%	0.96%
30	19 U	-84.694	-84.393	-0.301	0.36%	1.05%
30	20 U	-85.701	-85.598	-0.102	0.12%	0.36%
50	21	-84.465	-84.371	-0.094	0.11%	0.33%
50	22	-83.817	-83.687	-0.130	0.15%	0.45%
50	23	-86.029	-85.912	-0.116	0.14%	0.41%
50	24	-84.137	-83.783	-0.354	0.42%	1.23%
50	25	-84.666	-84.537	-0.129	0.15%	0.45%
50	26 U	-84.484	-84.076	-0.408	0.48%	1.42%
50	27 U	-87.160	-86.585	-0.575	0.66%	2.00%
50	28 U	-81.491	-81.635	0.145	-0.18%	0.50%
50	29 U	-83.481	-83.283	-0.198	0.24%	0.69%
50	30 U	-83.899	-84.293	0.394	-0.47%	1.37%
Max		-81.491	-81.635	0.602	0.66%	2.10%
Average		-84.379	-84.256	-0.123	0.14%	0.85%
Min		-87.320	-87.058	-0.575	-0.71%	1.33%
Std Dev		1.519	1.434	0.270	0.32%	0.57%



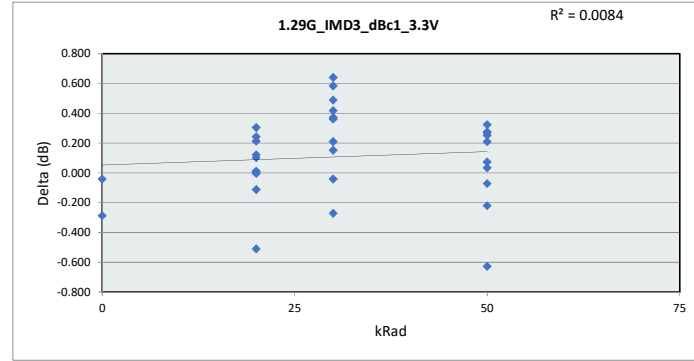
1.29G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit		-69.91710759	dB	
Min Limit		-98.59550666	dB	
kRad	0	20	30	50
LL	-98.596	-98.596	-98.596	-98.596
Min	-84.665	-87.058	-86.453	-86.585
Average	-84.507	-84.323	-84.179	-84.216
Max	-84.349	-82.128	-82.235	-81.635
UL	-69.917	-69.917	-69.917	-69.917



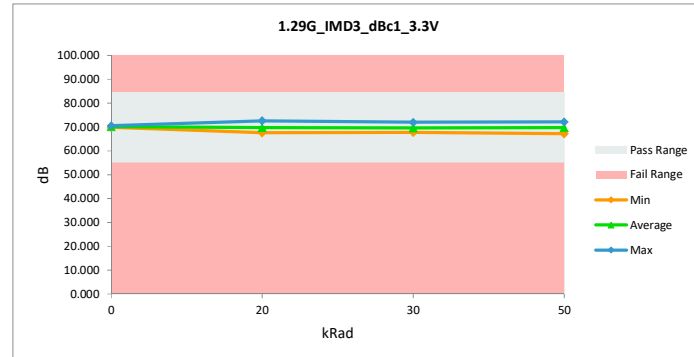
SEP TID Report
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1.29G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.35360813	84.35360813
Min Limit	55.1721592	55.1721592

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.785	69.826	-0.041	-0.06%	0.14%
0	C2	70.227	70.514	-0.287	-0.41%	0.98%
20	1	70.923	71.036	-0.112	-0.16%	0.38%
20	2	71.044	70.943	0.102	0.14%	0.35%
20	3	67.835	67.622	0.213	0.31%	0.73%
20	4	70.129	70.119	0.010	0.01%	0.03%
20	5	70.149	70.141	0.008	0.01%	0.03%
20	6 U	69.764	69.460	0.304	0.44%	1.04%
20	7 U	69.124	69.128	-0.004	-0.01%	0.01%
20	8 U	72.706	72.584	0.121	0.17%	0.42%
20	9 U	68.712	69.222	-0.510	-0.74%	1.75%
20	10 U	67.930	67.688	0.242	0.36%	0.83%
30	11	72.472	71.831	0.641	0.88%	2.20%
30	12	67.990	68.261	-0.271	-0.40%	0.93%
30	13	68.140	67.722	0.418	0.61%	1.43%
30	14	71.044	70.892	0.152	0.21%	0.52%
30	15	69.848	69.264	0.584	0.84%	2.00%
30	16 U	68.212	67.841	0.371	0.54%	1.27%
30	17 U	72.331	71.971	0.361	0.50%	1.24%
30	18 U	67.950	67.739	0.211	0.31%	0.72%
30	19 U	69.962	70.003	-0.041	-0.06%	0.14%
30	20 U	71.639	71.150	0.488	0.68%	1.67%
50	21	69.929	69.606	0.324	0.46%	1.11%
50	22	69.212	68.936	0.276	0.40%	0.95%
50	23	71.619	71.410	0.209	0.29%	0.72%
50	24	69.706	69.455	0.251	0.36%	0.86%
50	25	70.087	70.714	-0.627	-0.89%	2.15%
50	26 U	69.779	69.706	0.074	0.11%	0.25%
50	27 U	72.402	72.133	0.270	0.37%	0.92%
50	28 U	67.023	67.244	-0.220	-0.33%	0.75%
50	29 U	68.690	68.656	0.034	0.05%	0.12%
50	30 U	69.527	69.598	-0.071	-0.10%	0.24%
	Max	72.706	72.584	0.641	0.88%	2.20%
	Average	69.872	69.763	0.109	0.15%	0.84%
	Min	67.023	67.244	-0.627	-0.89%	0.01%
	Std Dev	1.508	1.459	0.289	0.41%	0.63%



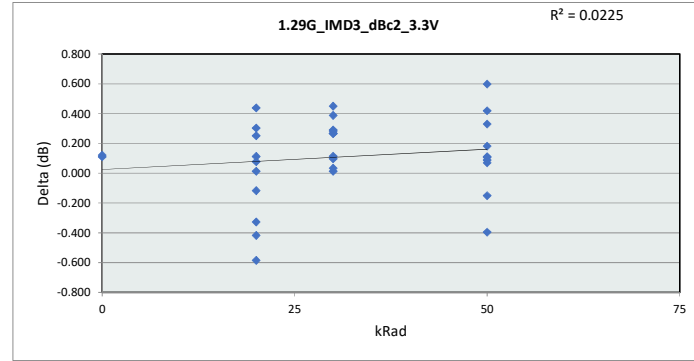
1.29G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	84.35360813		dB	
Min Limit	55.1721592		dB	
kRad	0	20	30	50
LL	55.172	55.172	55.172	55.172
Min	69.826	67.622	67.722	67.244
Average	70.170	69.794	69.667	69.746
Max	70.514	72.584	71.971	72.133
UL	84.354	84.354	84.354	84.354



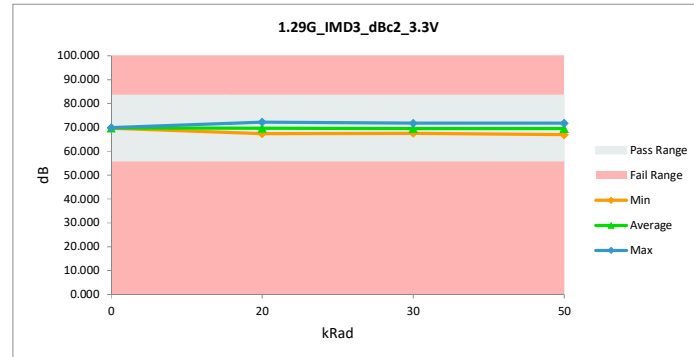
SEP TID Report
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1.29G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	83.45684051	83.45684051
Min Limit	55.63057137	55.63057137

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.736	69.615	0.121	0.17%	0.44%
0	C2	70.005	69.895	0.110	0.16%	0.39%
20	1	70.917	70.614	0.303	0.43%	1.09%
20	2	70.609	71.026	-0.418	-0.59%	1.50%
20	3	67.423	67.410	0.013	0.02%	0.05%
20	4	70.052	69.613	0.439	0.63%	1.58%
20	5	69.782	70.367	-0.585	-0.84%	2.10%
20	6 U	69.469	69.356	0.113	0.16%	0.41%
20	7 U	68.822	68.744	0.078	0.11%	0.28%
20	8 U	72.465	72.213	0.252	0.35%	0.91%
20	9 U	68.839	69.166	-0.327	-0.48%	1.18%
20	10 U	67.344	67.461	-0.117	-0.17%	0.42%
30	11	72.141	71.691	0.450	0.62%	1.62%
30	12	68.027	68.014	0.013	0.02%	0.05%
30	13	67.893	67.779	0.114	0.17%	0.41%
30	14	70.766	70.499	0.267	0.38%	0.96%
30	15	69.662	69.274	0.388	0.56%	1.40%
30	16 U	68.119	68.085	0.033	0.05%	0.12%
30	17 U	71.831	71.542	0.290	0.40%	1.04%
30	18 U	67.837	67.571	0.267	0.39%	0.96%
30	19 U	69.928	69.646	0.282	0.40%	1.01%
30	20 U	70.867	70.770	0.096	0.14%	0.35%
50	21	69.771	69.701	0.069	0.10%	0.25%
50	22	69.122	69.014	0.108	0.16%	0.39%
50	23	71.313	71.225	0.088	0.12%	0.32%
50	24	69.379	69.049	0.330	0.48%	1.19%
50	25	69.981	69.869	0.111	0.16%	0.40%
50	26 U	69.773	69.354	0.419	0.60%	1.51%
50	27 U	72.359	71.761	0.598	0.83%	2.15%
50	28 U	66.772	66.921	-0.150	-0.22%	0.54%
50	29 U	68.670	68.488	0.182	0.26%	0.65%
50	30 U	69.268	69.664	-0.396	-0.57%	1.42%
	Max	72.465	72.213	0.598	0.83%	2.15%
	Average	69.654	69.544	0.111	0.16%	0.85%
	Min	66.772	66.921	-0.585	-0.84%	0.05%
	Std Dev	1.476	1.391	0.267	0.38%	0.59%



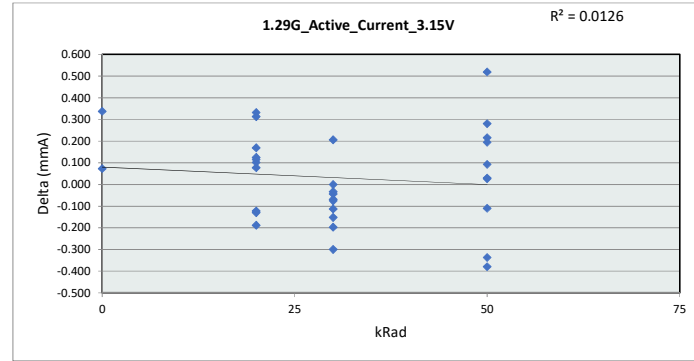
1.29G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	83.45684051		dB	
Min Limit	55.63057137		dB	
kRad	0	20	30	50
LL	55.631	55.631	55.631	55.631
Min	69.615	67.410	67.571	66.921
Average	69.755	69.597	69.487	69.505
Max	69.895	72.213	71.691	71.761
UL	83.457	83.457	83.457	83.457



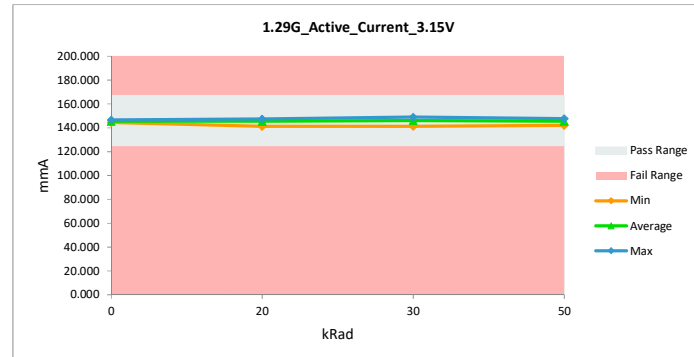
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1.29G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.0036479	167.0036479
Min Limit	124.4130316	124.4130316

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



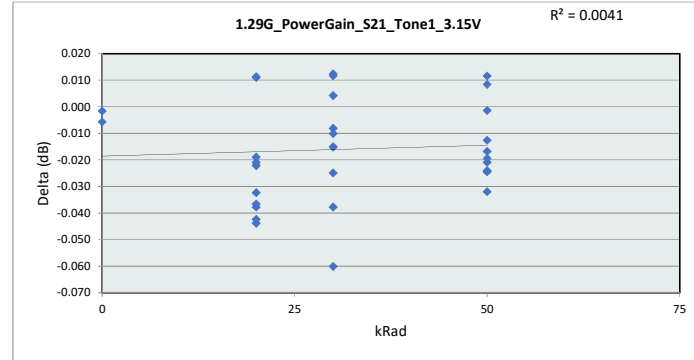
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



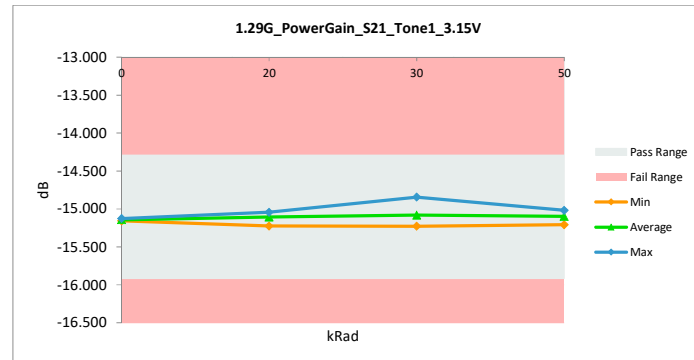
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.28343102	-14.28343102
Min Limit	-15.91463647	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
	Max	-14.832	-14.844	0.012	0.39%	3.68%
	Average	-15.115	-15.099	-0.016	0.11%	1.26%
	Min	-15.252	-15.230	-0.060	-0.08%	0.09%
	Std Dev	0.085	0.082	0.019	0.12%	0.85%

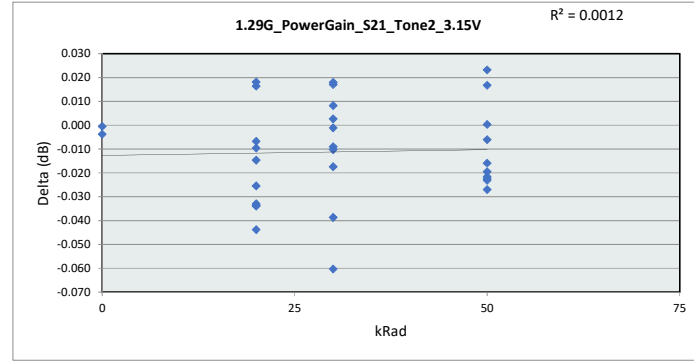


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.28343102		dB	
Min Limit	-15.91463647		dB	
kRad	0	20	30	50
LL	-15.915	-15.915	-15.915	-15.915
Min	-15.158	-15.225	-15.230	-15.208
Average	-15.142	-15.108	-15.081	-15.100
Max	-15.127	-15.045	-14.844	-15.020
UL	-14.283	-14.283	-14.283	-14.283

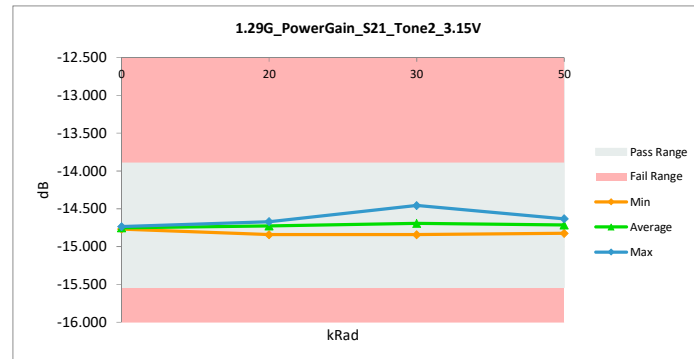


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-13.88705256	-13.88705256			
Min Limit		-15.53878156	-15.53878156			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
Max		-14.438	-14.456	0.023	0.41%	3.65%
Average		-14.724	-14.713	-0.011	0.08%	1.13%
Min		-14.865	-14.843	-0.060	-0.16%	0.02%
Std Dev		0.085	0.083	0.020	0.14%	0.82%



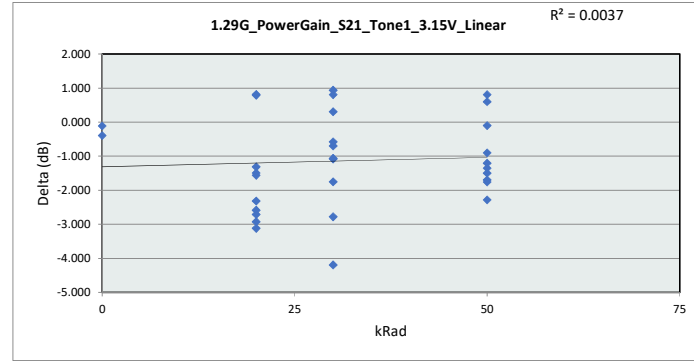
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit		-13.88705256	dB	
Min Limit		-15.53878156	dB	
kRad	0	20	30	50
LL	-15.539	-15.539	-15.539	-15.539
Min	-14.768	-14.843	-14.842	-14.826
Average	-14.751	-14.725	-14.693	-14.712
Max	-14.735	-14.669	-14.456	-14.632
UL	-13.887	-13.887	-13.887	-13.887



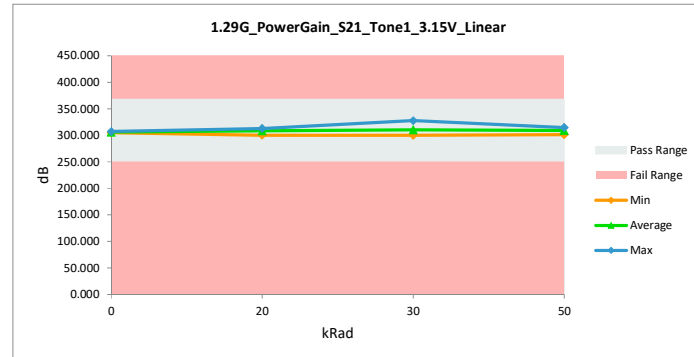
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	367.6523782	367.6523782
Min Limit	250.6503657	250.6503657

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
	Max	328.737	327.801	0.936	0.28%	3.59%
	Average	308.013	309.151	-1.138	-0.37%	1.24%
	Min	298.420	299.924	-4.196	-1.39%	0.09%
	Std Dev	6.066	5.850	1.341	0.44%	0.83%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652

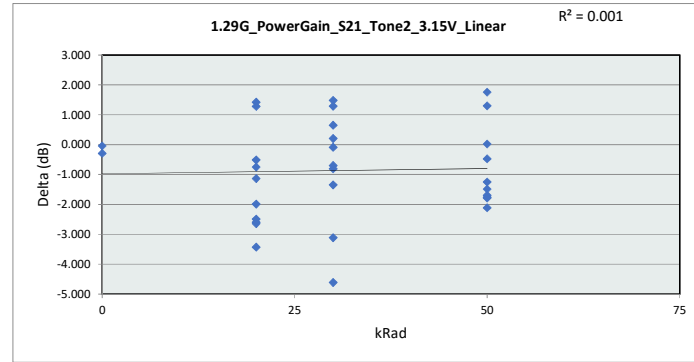


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

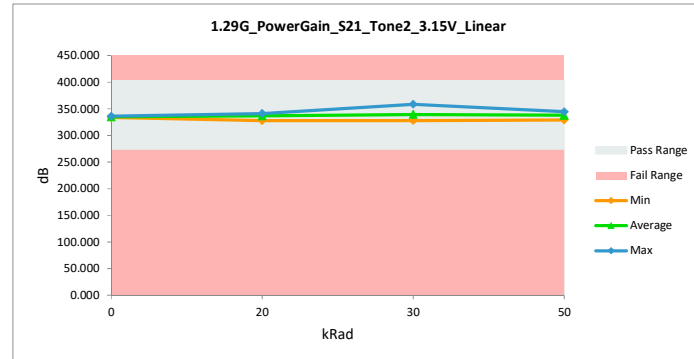
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%



1.29G_PowerGain_S21_Tone2

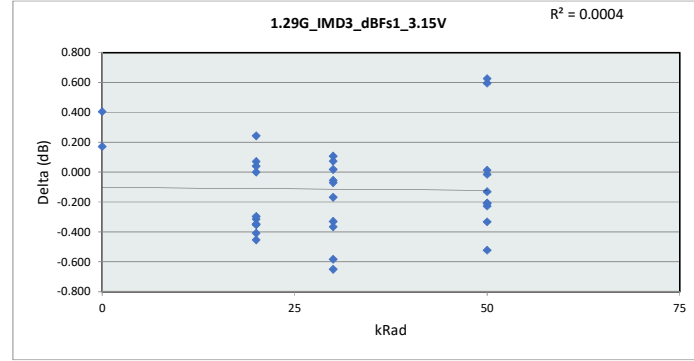
Test Site	
Tester	
Test Number	
Max Limit	402.6322636 dB
Min Limit	273.162355 dB

kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632

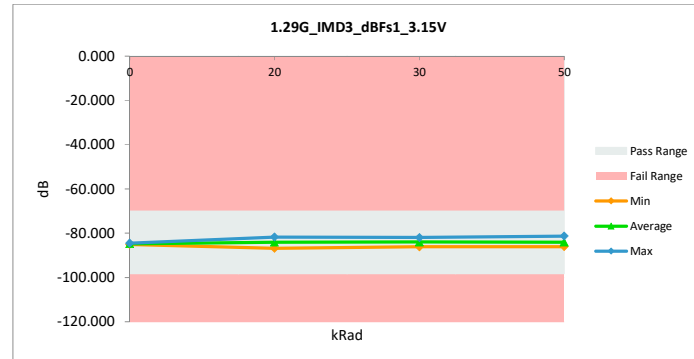


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1.29G_IMD3_dBFs1_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.85033547	-69.85033547			
Min Limit		-98.21242823	-98.21242823			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

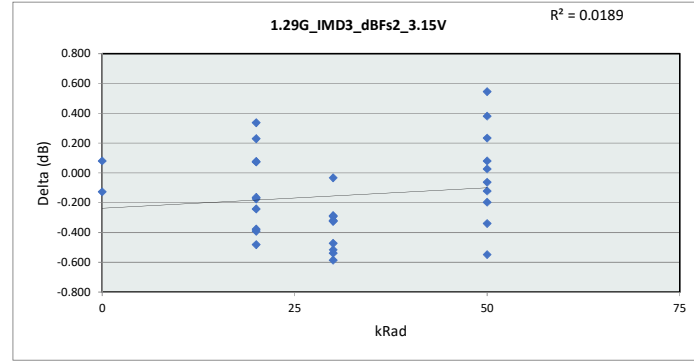


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-69.85033547		dB	
Min Limit	-98.21242823		dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

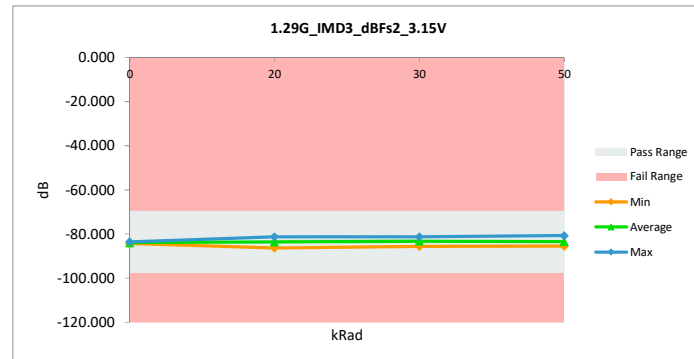


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1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
Max		-80.664	-80.745	0.545	0.71%	2.10%
Average		-83.607	-83.455	-0.152	0.18%	1.01%
Min		-86.704	-86.327	-0.586	-0.65%	0.09%
Std Dev		1.426	1.396	0.294	0.35%	0.61%



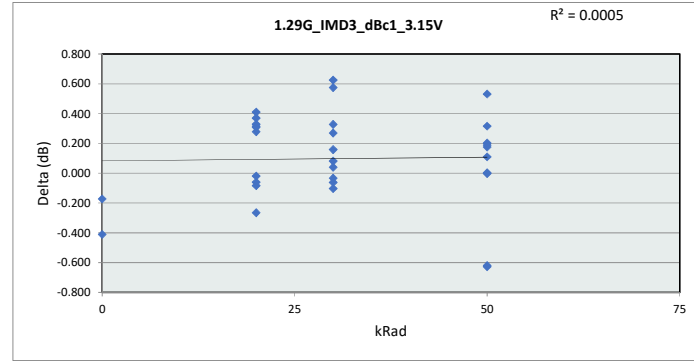
1.29G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.49791801	dB	
Min Limit		-97.41259158	dB	
kRad	0	20	30	50
LL	-97.413	-97.413	-97.413	-97.413
Min	-84.376	-86.327	-85.673	-85.583
Average	-83.961	-83.529	-83.243	-83.492
Max	-83.545	-81.277	-81.308	-80.745
UL	-69.498	-69.498	-69.498	-69.498



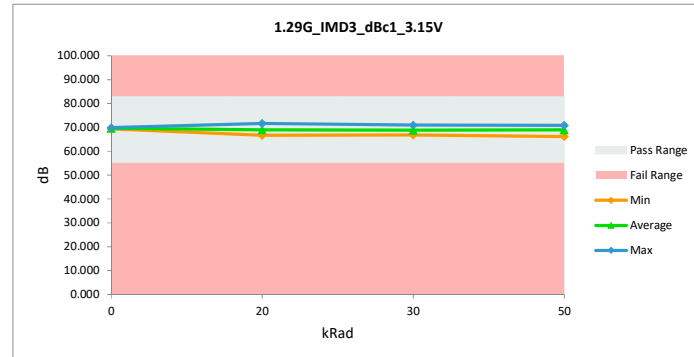
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1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.019	0.03%	0.07%
	Average	69.031	68.932	0.099	0.14%	0.36%
	Min	66.155	66.152	0.002	0.00%	0.01%
	Std Dev	1.341	1.381	0.030	0.04%	0.10%

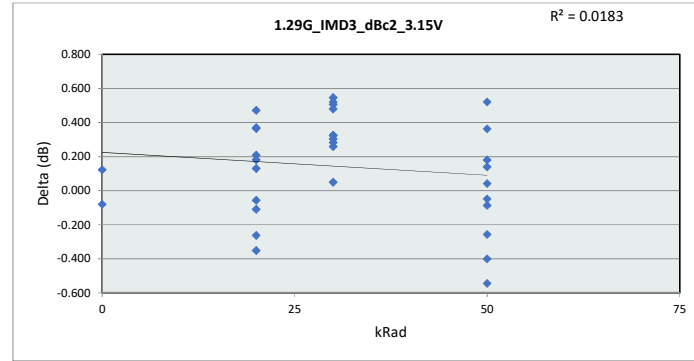


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

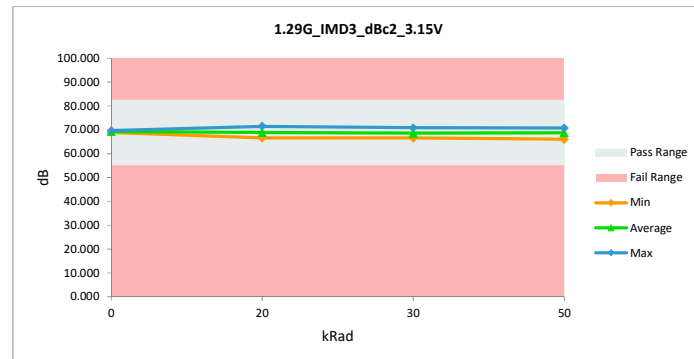


SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit	dB		dB			
Max Limit	82.28741273	82.28741273				
Min Limit	55.19726029	55.19726029				
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
Max		71.854	71.484	0.547	0.81%	2.02%
Average		68.883	68.742	0.141	0.20%	1.03%
Min		65.946	66.032	-0.545	-0.79%	2.01%
Std Dev		1.390	1.355	0.294	0.43%	0.61%



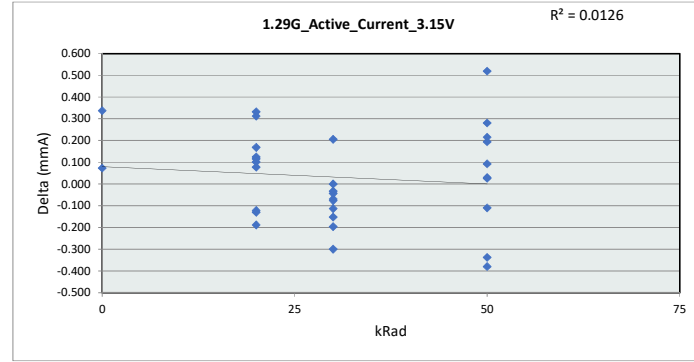
1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.28741273	dB		
Min Limit	55.19726029	dB		
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287



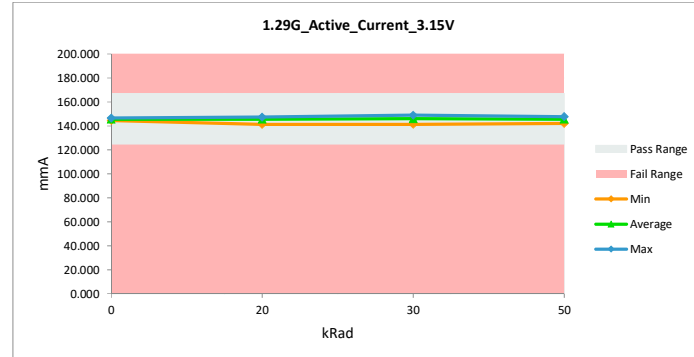
SEP TID Report
TRF0208-SEP

1.29G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.0036479	167.0036479
Min Limit	124.4130316	124.4130316

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



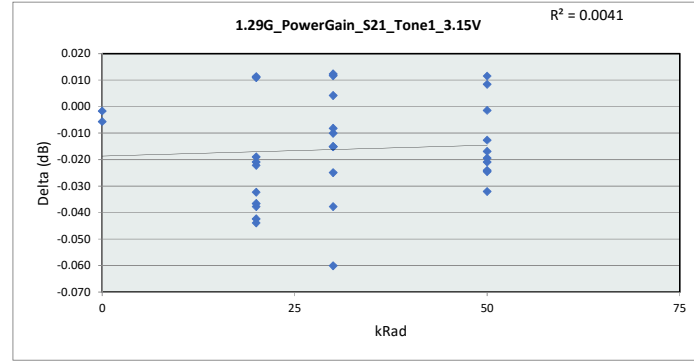
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



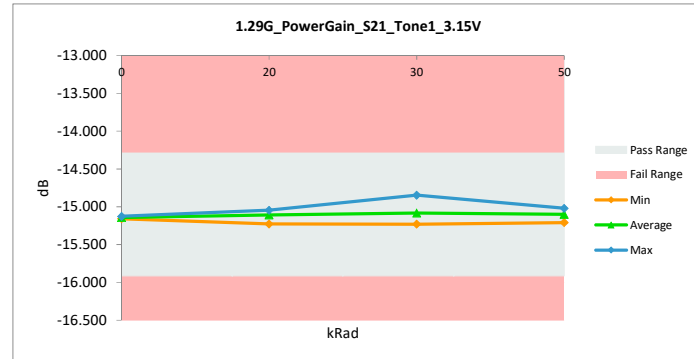
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.28343102	-14.28343102
Min Limit	-15.91463647	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
Max		-14.832	-14.844	0.012	0.39%	3.68%
Average		-15.115	-15.099	-0.016	0.11%	1.26%
Min		-15.252	-15.230	-0.060	-0.08%	0.09%
Std Dev		0.085	0.082	0.019	0.12%	0.85%



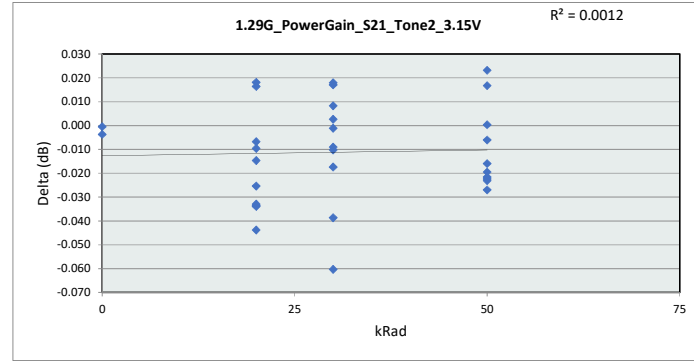
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.28343102	dB		
Min Limit	-15.91463647	dB		
kRad	0	20	30	50
LL	-15.915	-15.915	-15.915	-15.915
Min	-15.158	-15.225	-15.230	-15.208
Average	-15.142	-15.108	-15.081	-15.100
Max	-15.127	-15.045	-14.844	-15.020
UL	-14.283	-14.283	-14.283	-14.283



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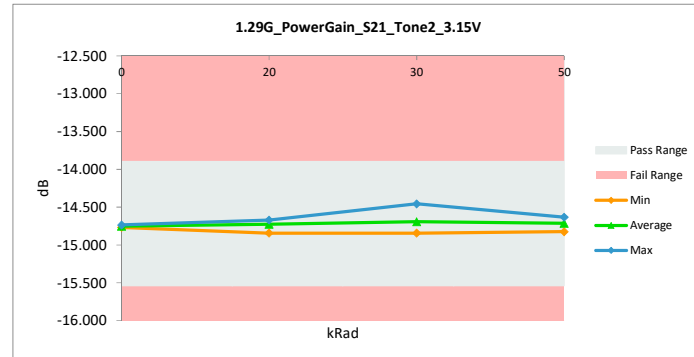
1.29G_PowerGain_S21_Tone2_3	
Test Site	
Tester	
Test Number	
Unit	
Max Limit	-13.88705256
Min Limit	-15.53878156

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
Max		-14.438	-14.456	0.023	0.41%	3.65%
Average		-14.724	-14.713	-0.011	0.08%	1.13%
Min		-14.865	-14.843	-0.060	-0.16%	0.02%
Std Dev		0.085	0.083	0.020	0.14%	0.82%



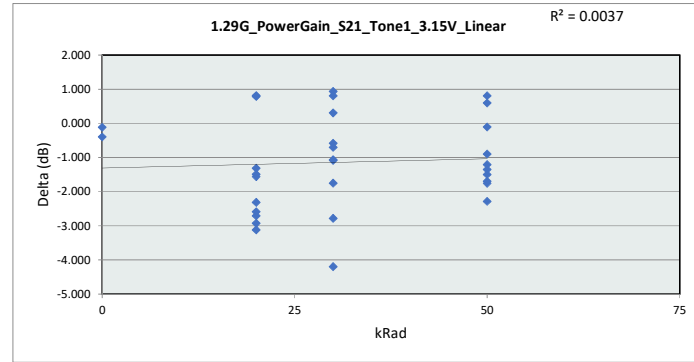
1.29G_PowerGain_S21_Tone2	
Test Site	
Tester	
Test Number	
Max Limit	-13.88705256
Min Limit	-15.53878156

kRad	0	20	30	50
LL	-15.539	-15.539	-15.539	-15.539
Min	-14.768	-14.843	-14.842	-14.826
Average	-14.751	-14.725	-14.693	-14.712
Max	-14.735	-14.669	-14.456	-14.632
UL	-13.887	-13.887	-13.887	-13.887

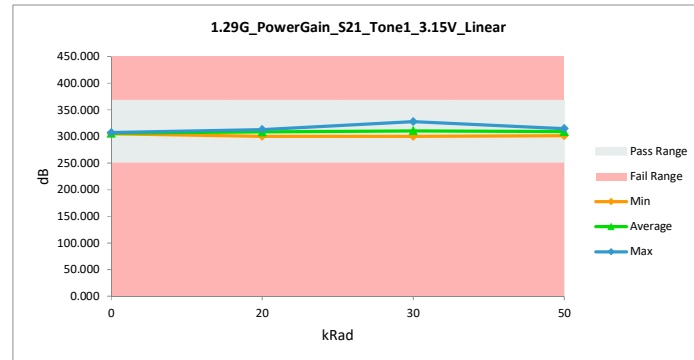


SEP TID Report
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1.29G_PowerGain_S21_Tone1_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		367.6523782	367.6523782			
Min Limit		250.6503657	250.6503657			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
Max		328.737	327.801	0.936	0.28%	3.59%
Average		308.013	309.151	-1.138	-0.37%	1.24%
Min		298.420	299.924	-4.196	-1.39%	0.09%
Std Dev		6.066	5.850	1.341	0.44%	0.83%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652

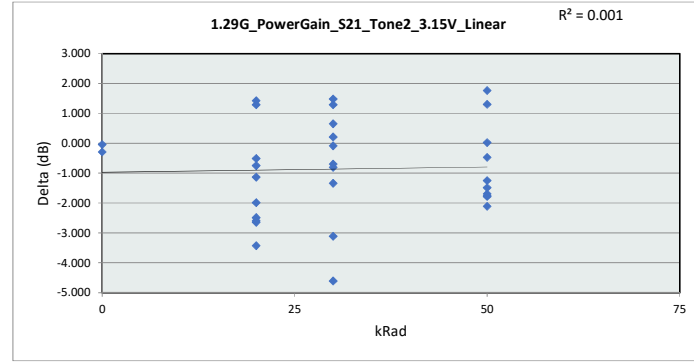


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

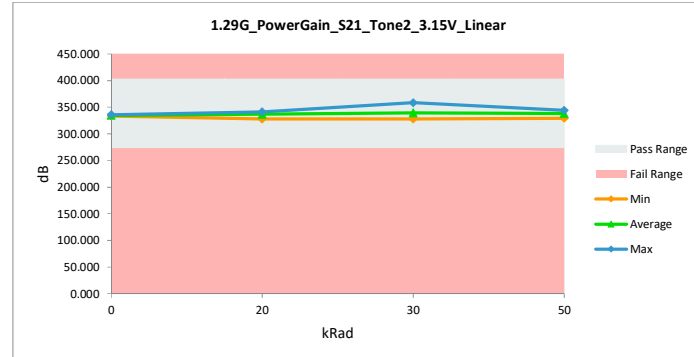
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%



1.29G_PowerGain_S21_Tone2

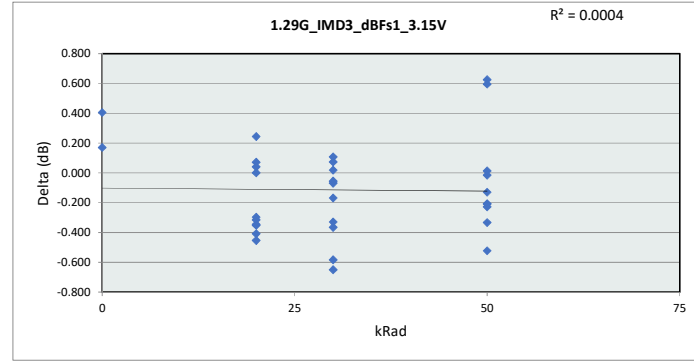
Test Site		
Tester		
Test Number		
Max Limit	402.6322636	dB
Min Limit	273.162355	dB

kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632

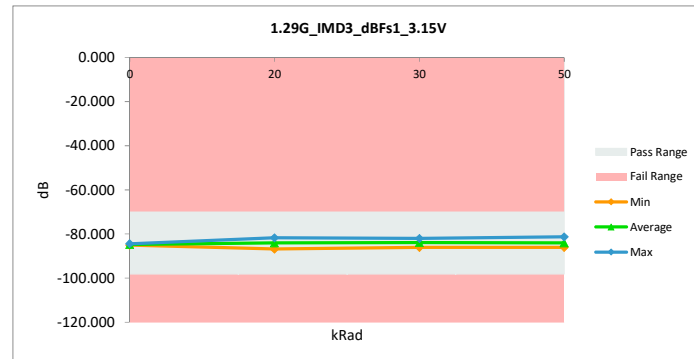


SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs1_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.85033547	-69.85033547			
Min Limit		-98.21242823	-98.21242823			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

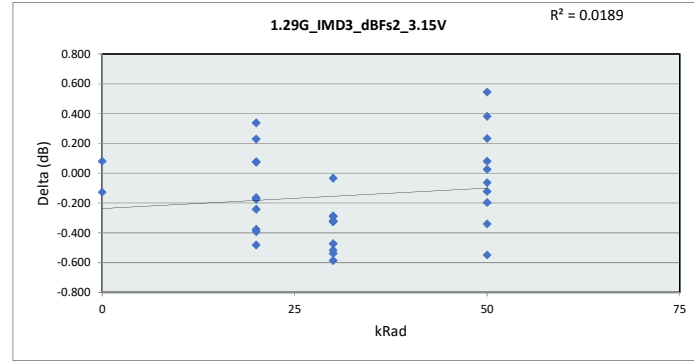


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-69.85033547		dB	
Min Limit	-98.21242823		dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

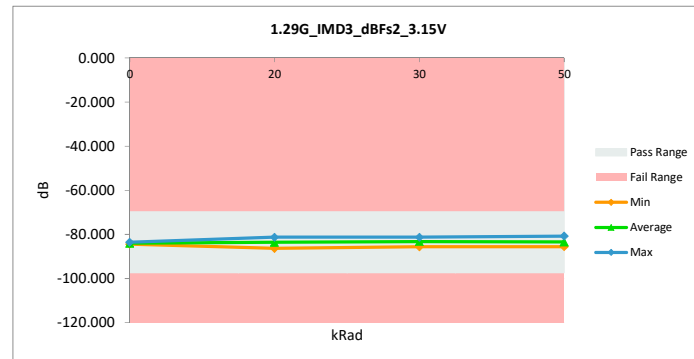


SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
Max		-80.664	-80.745	0.545	0.71%	2.10%
Average		-83.607	-83.455	-0.152	0.18%	1.01%
Min		-86.704	-86.327	-0.586	-0.65%	0.09%
Std Dev		1.426	1.396	0.294	0.35%	0.61%



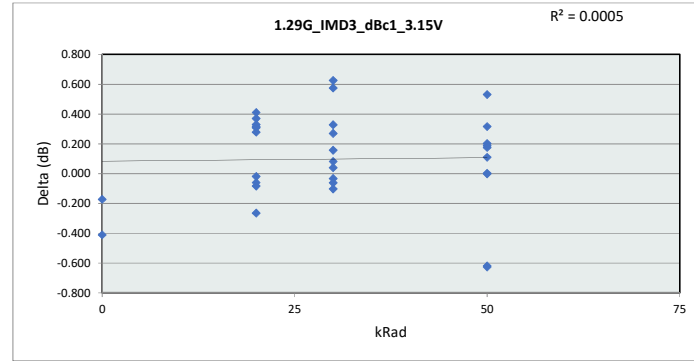
1.29G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.49791801	dB	
Min Limit		-97.41259158	dB	
kRad	0	20	30	50
LL	-97.413	-97.413	-97.413	-97.413
Min	-84.376	-86.327	-85.673	-85.583
Average	-83.961	-83.529	-83.243	-83.492
Max	-83.545	-81.277	-81.308	-80.745
UL	-69.498	-69.498	-69.498	-69.498



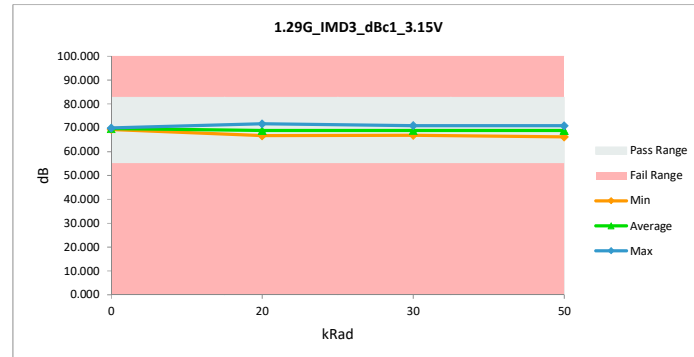
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.625	0.90%	2.27%
	Average	69.031	68.932	0.099	0.14%	0.91%
	Min	66.155	66.152	-0.627	-0.91%	0.01%
	Std Dev	1.341	1.381	0.305	0.44%	0.70%

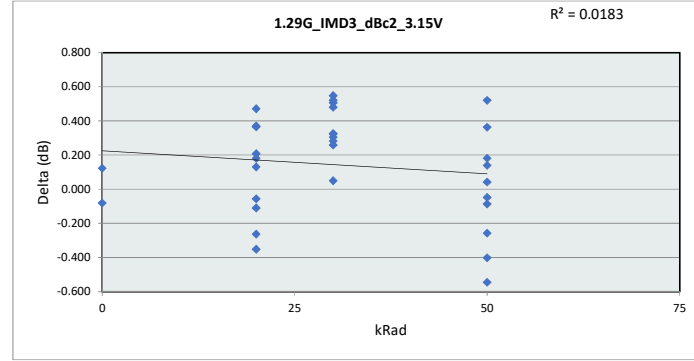


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

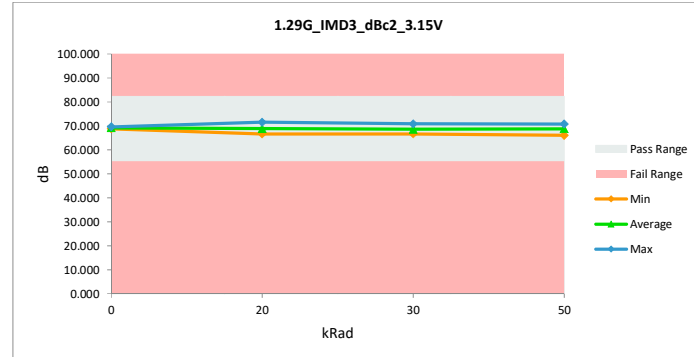


SEP TID Report
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1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		82.28741273	82.28741273			
Min Limit		55.19726029	55.19726029			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
Max		71.854	71.484	0.547	0.81%	2.02%
Average		68.883	68.742	0.141	0.20%	1.03%
Min		65.946	66.032	-0.545	-0.79%	2.01%
Std Dev		1.390	1.355	0.294	0.43%	0.61%



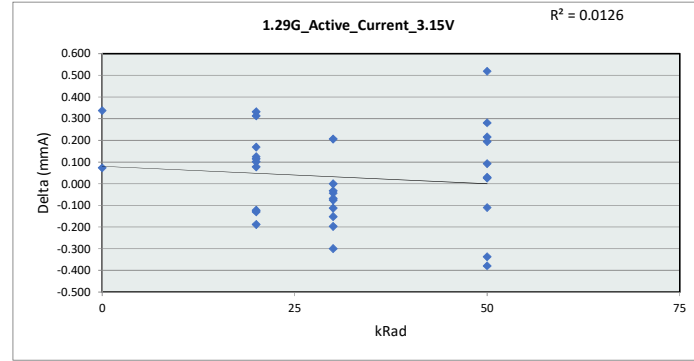
1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		82.28741273	dB	
Min Limit		55.19726029	dB	
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287



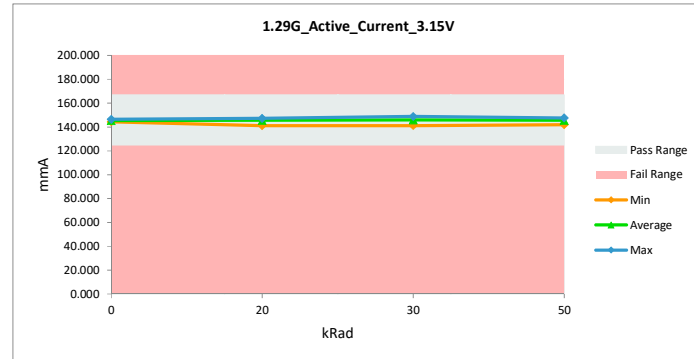
SEP TID Report
TRF0208-SEP

1.29G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.0036479	167.0036479
Min Limit	124.4130316	124.4130316

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



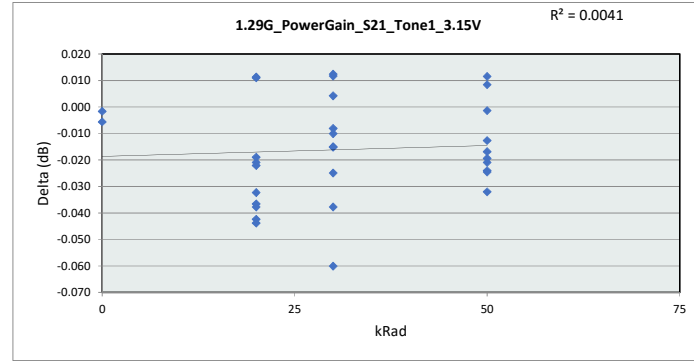
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



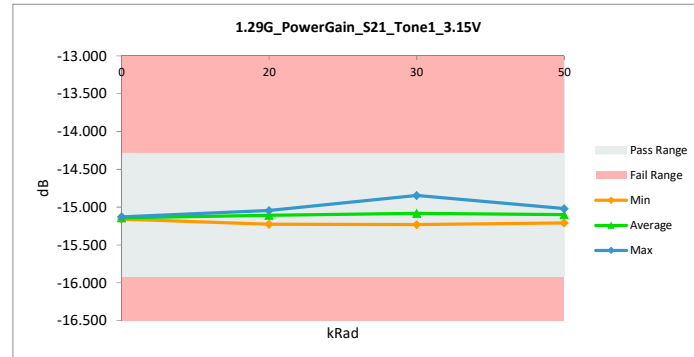
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.28343102	-14.28343102
Min Limit	-15.91463647	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
	Max	-14.832	-14.844	0.012	0.39%	3.68%
	Average	-15.115	-15.099	-0.016	0.11%	1.26%
	Min	-15.252	-15.230	-0.060	-0.08%	0.09%
	Std Dev	0.085	0.082	0.019	0.12%	0.85%



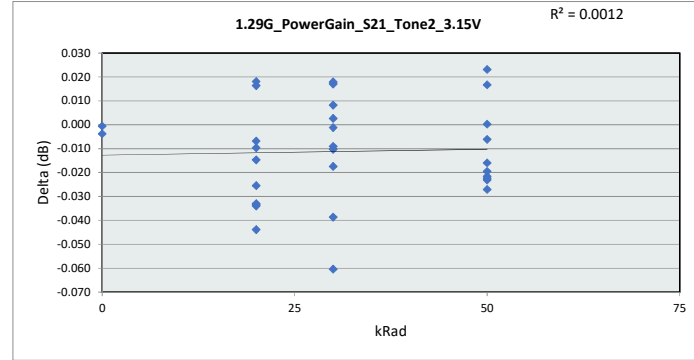
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.28343102	dB		
Min Limit	-15.91463647	dB		
kRad	0	20	30	50
LL	-15.915	-15.915	-15.915	-15.915
Min	-15.158	-15.225	-15.230	-15.208
Average	-15.142	-15.108	-15.081	-15.100
Max	-15.127	-15.045	-14.844	-15.020
UL	-14.283	-14.283	-14.283	-14.283



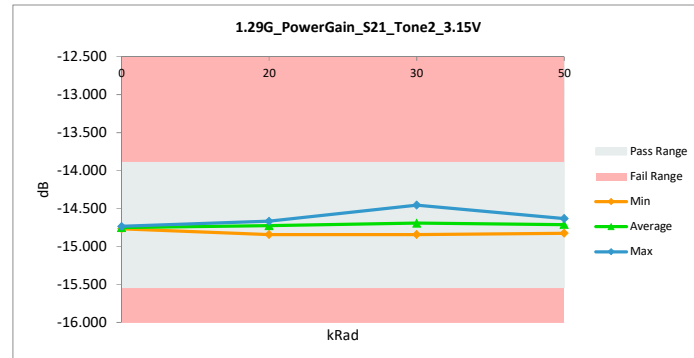
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88705256	-13.88705256
Min Limit	-15.53878156	-15.53878156

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
	Max	-14.438	-14.456	0.023	0.41%	3.65%
	Average	-14.724	-14.713	-0.011	0.08%	1.13%
	Min	-14.865	-14.843	-0.060	-0.16%	0.02%
	Std Dev	0.085	0.083	0.020	0.14%	0.82%

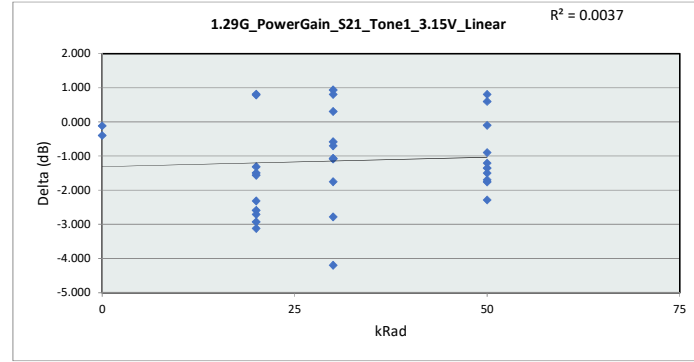


1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.88705256		dB	
Min Limit	-15.53878156		dB	
kRad	0	20	30	50
LL	-15.539	-15.539	-15.539	-15.539
Min	-14.768	-14.843	-14.842	-14.826
Average	-14.751	-14.725	-14.693	-14.712
Max	-14.735	-14.669	-14.456	-14.632
UL	-13.887	-13.887	-13.887	-13.887

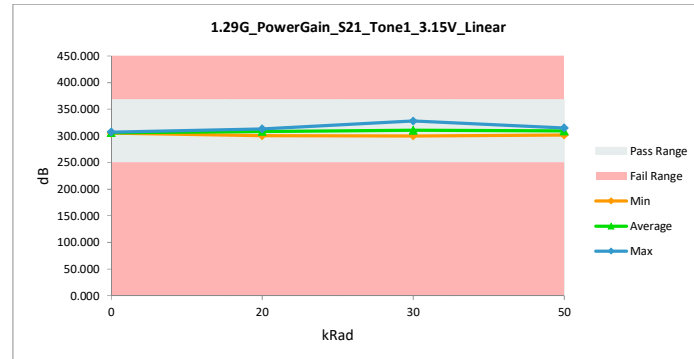


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1.29G_PowerGain_S21_Tone1_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		367.6523782	367.6523782			
Min Limit		250.6503657	250.6503657			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
Max		328.737	327.801	0.936	0.28%	3.59%
Average		308.013	309.151	-1.138	-0.37%	1.24%
Min		298.420	299.924	-4.196	-1.39%	0.09%
Std Dev		6.066	5.850	1.341	0.44%	0.83%



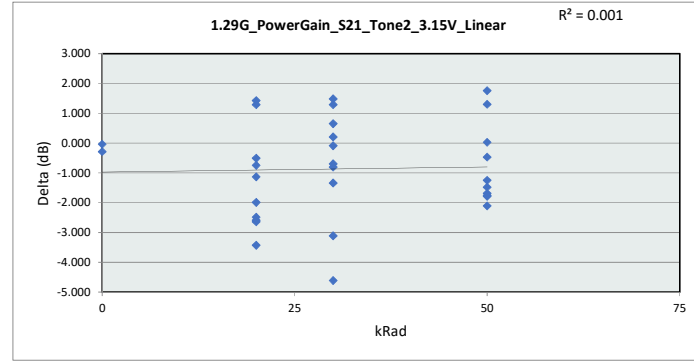
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652



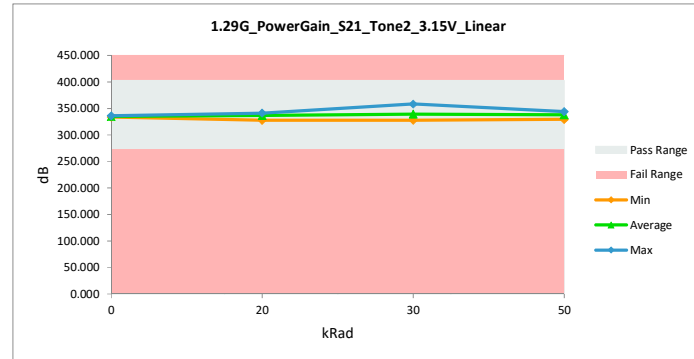
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%



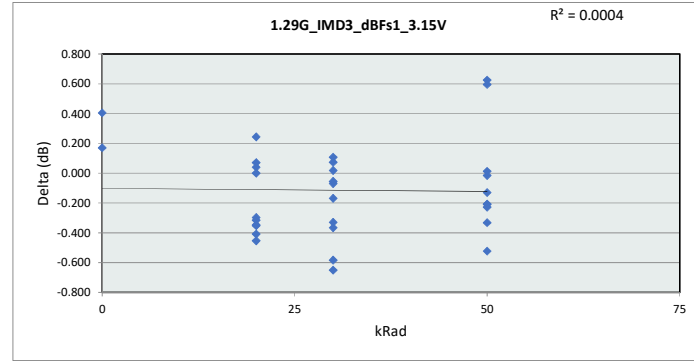
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6322636		dB	
Min Limit	273.162355		dB	
kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632



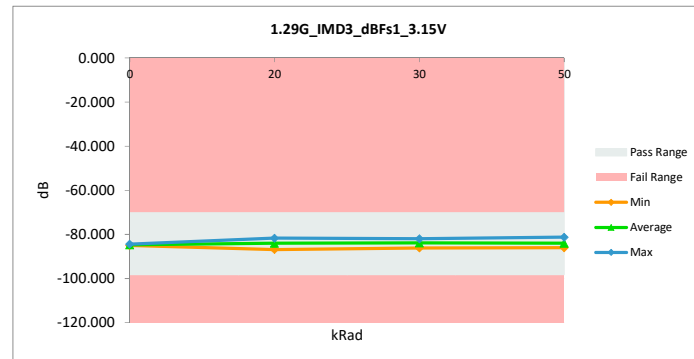
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1.29G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.85033547	-69.85033547
Min Limit	-98.21242823	-98.21242823

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

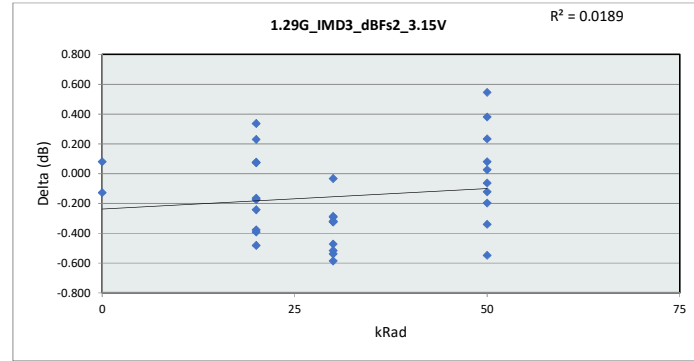


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-69.85033547		dB	
Min Limit	-98.21242823		dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

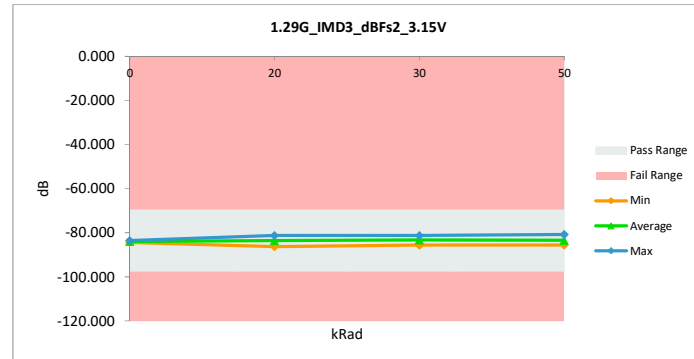


SEP TID Report
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1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
Max		-80.664	-80.745	0.545	0.71%	2.10%
Average		-83.607	-83.455	-0.152	0.18%	1.01%
Min		-86.704	-86.327	-0.586	-0.65%	0.09%
Std Dev		1.426	1.396	0.294	0.35%	0.61%



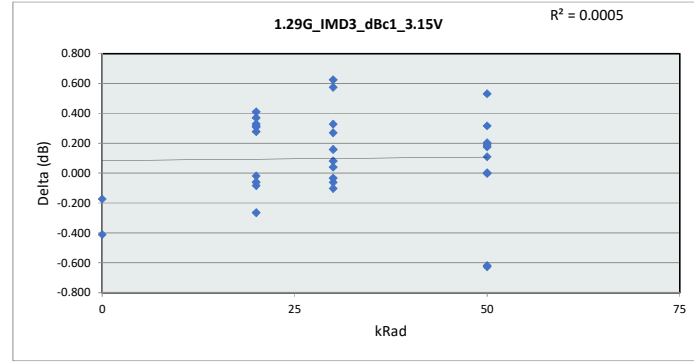
1.29G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.49791801	dB	
Min Limit		-97.41259158	dB	
kRad	0	20	30	50
LL	-97.413	-97.413	-97.413	-97.413
Min	-84.376	-86.327	-85.673	-85.583
Average	-83.961	-83.529	-83.243	-83.492
Max	-83.545	-81.277	-81.308	-80.745
UL	-69.498	-69.498	-69.498	-69.498



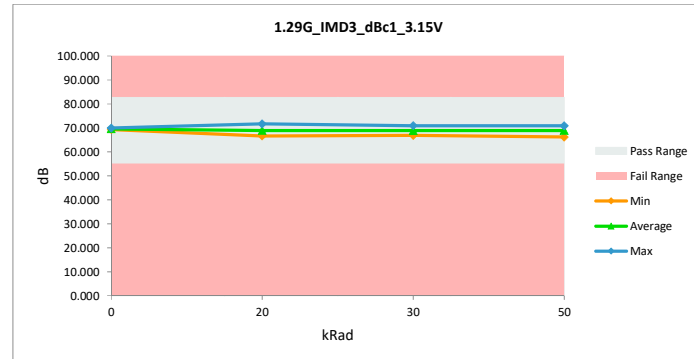
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1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.625	0.90%	2.27%
	Average	69.031	68.932	0.099	0.14%	0.91%
	Min	66.155	66.152	-0.627	-0.91%	0.01%
	Std Dev	1.341	1.381	0.305	0.44%	0.70%

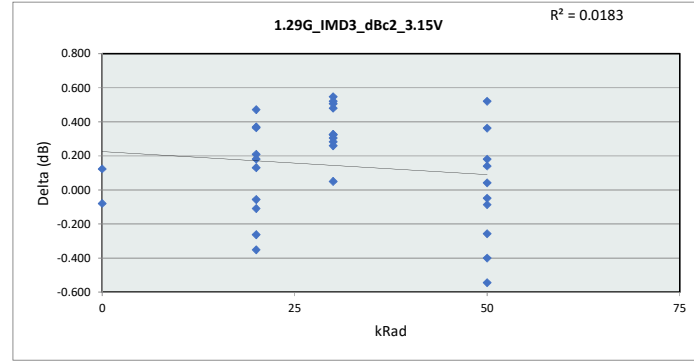


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

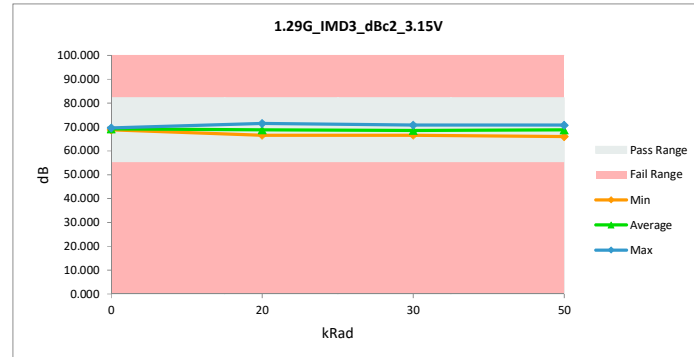


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1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit	dB		dB			
Max Limit	82.28741273	82.28741273				
Min Limit	55.19726029	55.19726029				
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
	Max	71.854	71.484	0.547	0.81%	2.02%
	Average	68.883	68.742	0.141	0.20%	1.03%
	Min	65.946	66.032	-0.545	-0.79%	0.15%
	Std Dev	1.390	1.355	0.294	0.43%	0.61%



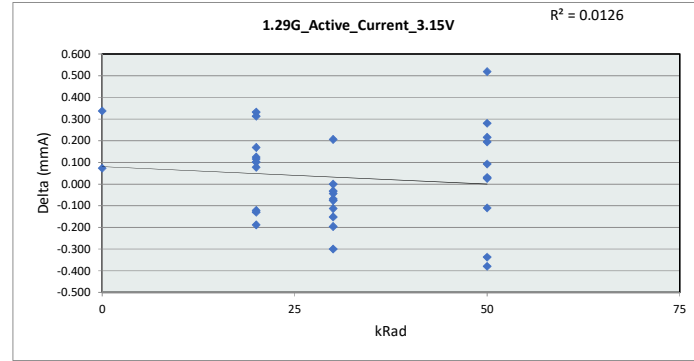
1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.28741273	dB		
Min Limit	55.19726029	dB		
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287



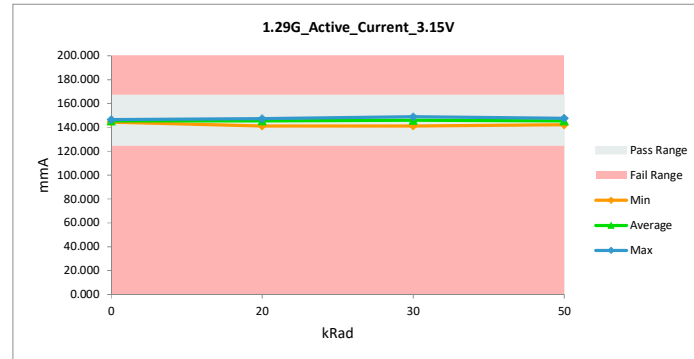
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1.29G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.0036479	167.0036479
Min Limit	124.4130316	124.4130316

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



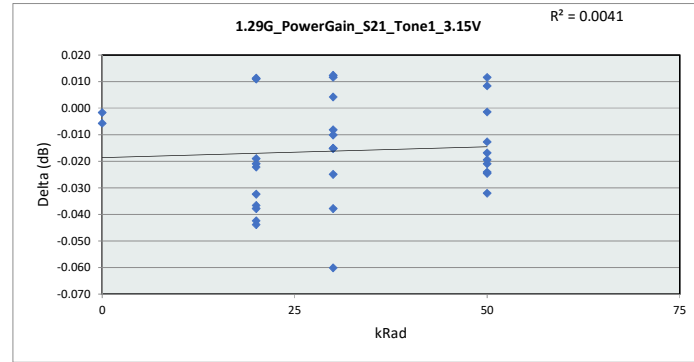
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



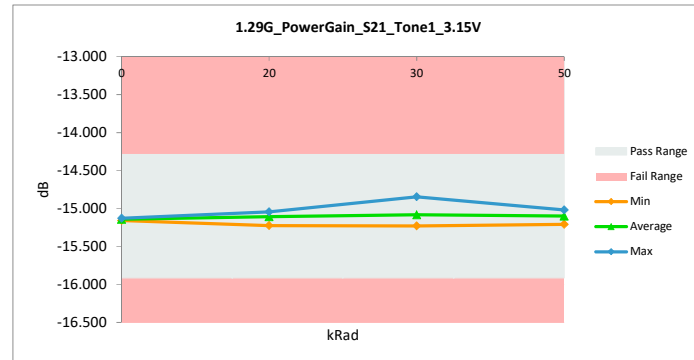
SEP TID Report
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		1.29G_PowerGain_S21_Tone1_3	
Test Site			
Tester			
Test Number			
Unit		dB	dB
Max Limit		-14.28343102	-14.28343102
Min Limit		-15.91463647	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
	Max	-14.832	-14.844	0.012	0.39%	3.68%
	Average	-15.115	-15.099	-0.016	0.11%	1.26%
	Min	-15.252	-15.230	-0.060	-0.08%	0.09%
	Std Dev	0.085	0.082	0.019	0.12%	0.85%



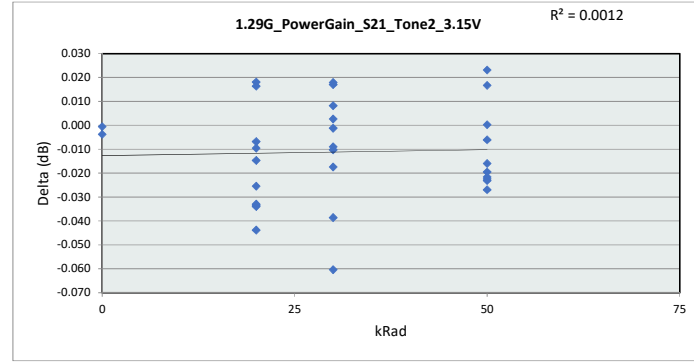
		1.29G_PowerGain_S21_Tone1			
Test Site					
Tester					
Test Number					
Max Limit		-14.28343102		dB	
Min Limit		-15.91463647		dB	
kRad	0	20	30	50	
LL	-15.915	-15.915	-15.915	-15.915	
Min	-15.158	-15.225	-15.230	-15.208	
Average	-15.142	-15.108	-15.081	-15.100	
Max	-15.127	-15.045	-14.844	-15.020	
UL	-14.283	-14.283	-14.283	-14.283	



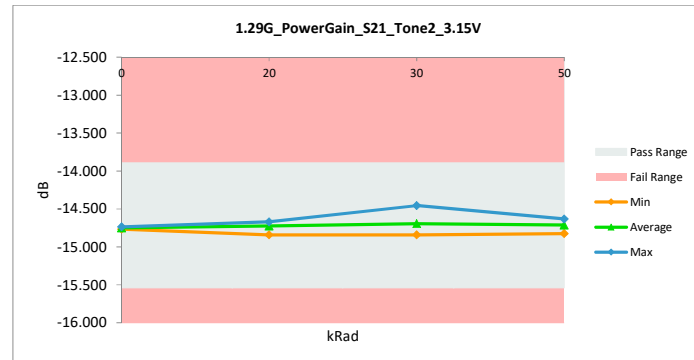
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3	
Test Site	
Tester	
Test Number	
Unit	
	dB dB
Max Limit	-13.88705256 -13.88705256
Min Limit	-15.53878156 -15.53878156

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
Max		-14.438	-14.456	0.023	0.41%	3.65%
Average		-14.724	-14.713	-0.011	0.08%	1.13%
Min		-14.865	-14.843	-0.060	-0.16%	0.02%
Std Dev		0.085	0.083	0.020	0.14%	0.82%



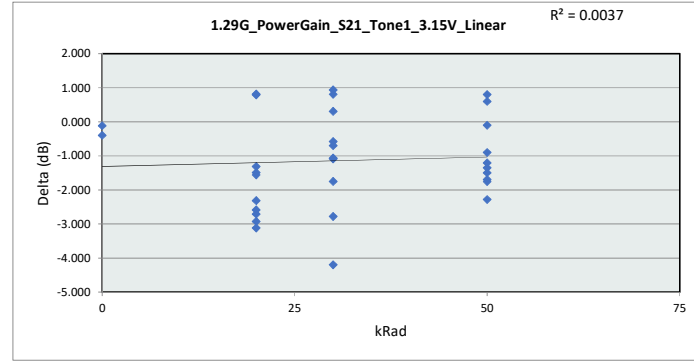
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Unit				
	dB dB			
Max Limit	-13.88705256 -13.88705256			
Min Limit	-15.53878156 -15.53878156			
kRad	0	20	30	50
LL	-15.539	-15.539	-15.539	-15.539
Min	-14.768	-14.843	-14.842	-14.826
Average	-14.751	-14.725	-14.693	-14.712
Max	-14.735	-14.669	-14.456	-14.632
UL	-13.887	-13.887	-13.887	-13.887



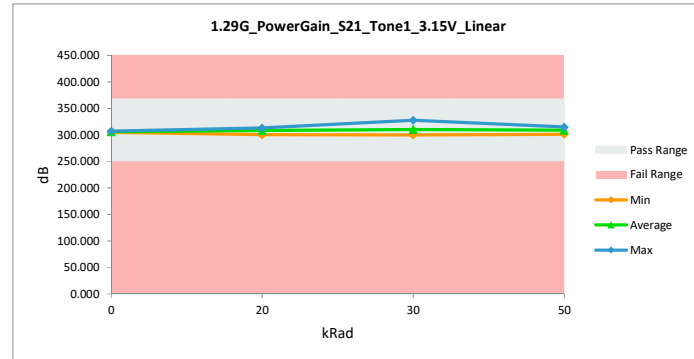
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	367.6523782	367.6523782
Min Limit	250.6503657	250.6503657

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
	Max	328.737	327.801	0.936	0.28%	3.59%
	Average	308.013	309.151	-1.138	-0.37%	1.24%
	Min	298.420	299.924	-4.196	-1.39%	0.09%
	Std Dev	6.066	5.850	1.341	0.44%	0.83%



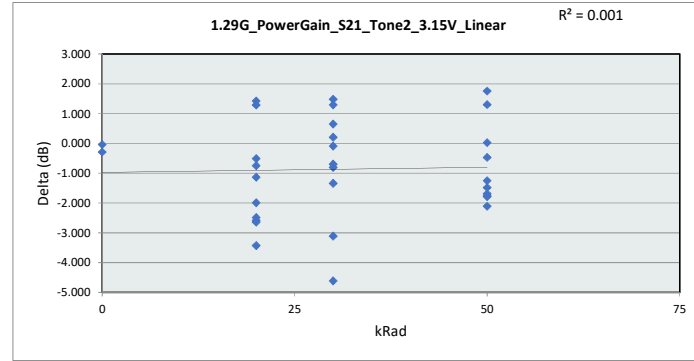
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652



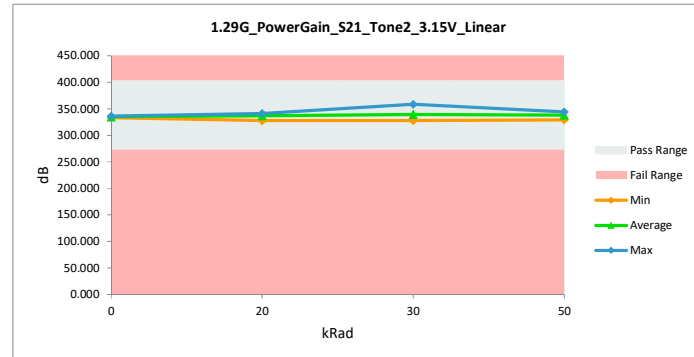
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%

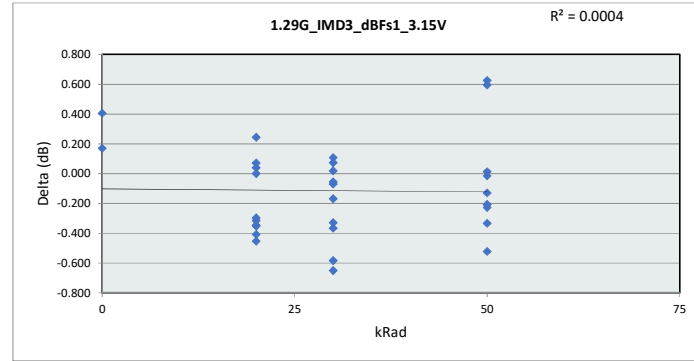


1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6322636	dB		
Min Limit	273.162355	dB		
kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632

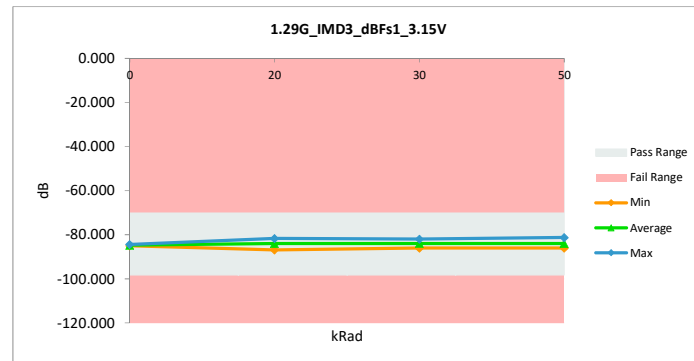


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1.29G_IMD3_dBFs1_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.85033547	-69.85033547			
Min Limit		-98.21242823	-98.21242823			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

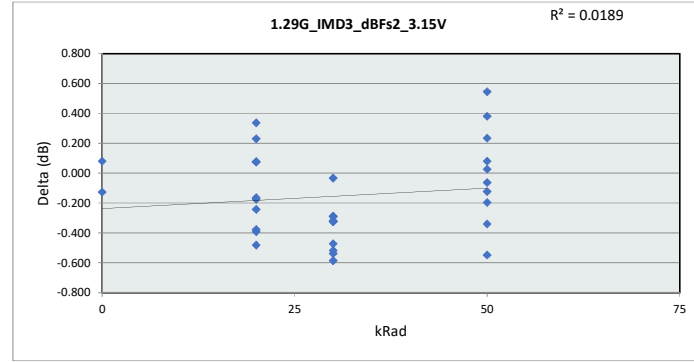


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-69.85033547		dB	
Min Limit	-98.21242823		dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

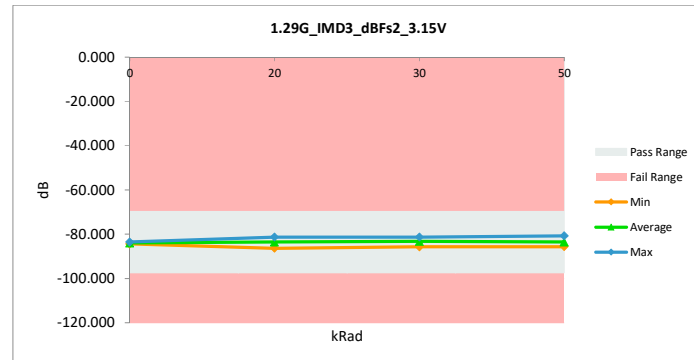


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1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
	Max	-80.664	-80.745	0.545	0.71%	2.10%
	Average	-83.607	-83.455	-0.152	0.18%	1.01%
	Min	-86.704	-86.327	-0.586	-0.65%	0.09%
	Std Dev	1.426	1.396	0.294	0.35%	0.61%



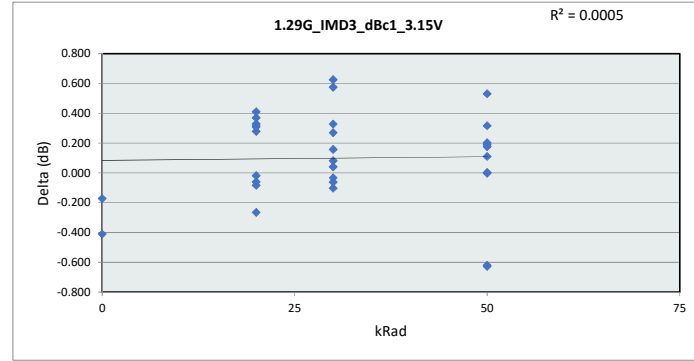
1.29G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.49791801	dB	
Min Limit		-97.41259158	dB	
kRad	0	20	30	50
LL	-97.413	-97.413	-97.413	-97.413
Min	-84.376	-86.327	-85.673	-85.583
Average	-83.961	-83.529	-83.243	-83.492
Max	-83.545	-81.277	-81.308	-80.745
UL	-69.498	-69.498	-69.498	-69.498



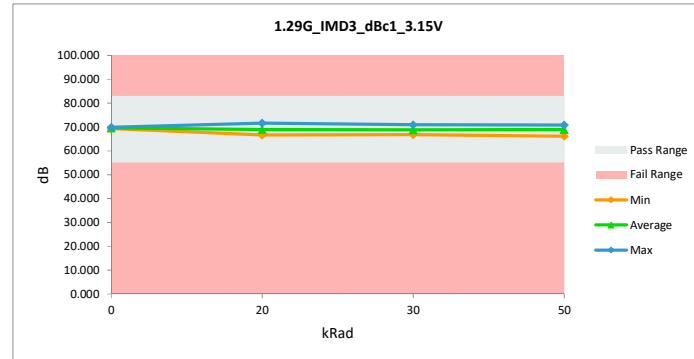
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1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.625	0.90%	2.27%
	Average	69.031	68.932	0.099	0.14%	0.91%
	Min	66.155	66.152	-0.627	-0.91%	0.01%
	Std Dev	1.341	1.381	0.305	0.44%	0.70%

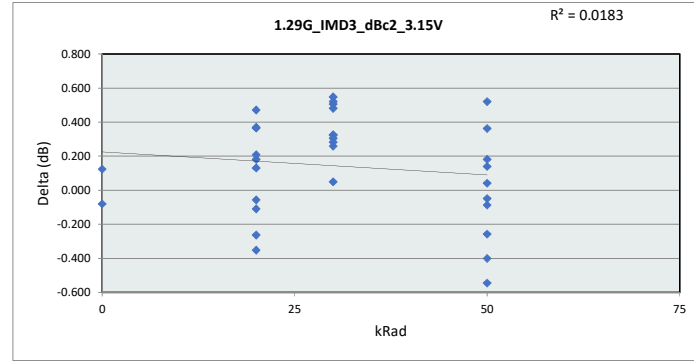


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

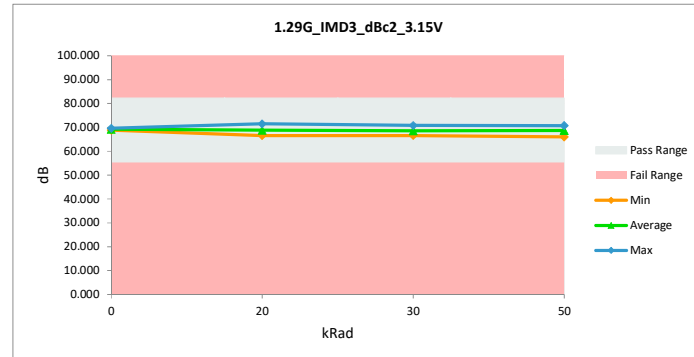


SEP TID Report
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1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		82.28741273	82.28741273			
Min Limit		55.19726029	55.19726029			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
Max		71.854	71.484	0.547	0.81%	2.02%
Average		68.883	68.742	0.141	0.20%	1.03%
Min		65.946	66.032	-0.545	-0.79%	0.15%
Std Dev		1.390	1.355	0.294	0.43%	0.61%



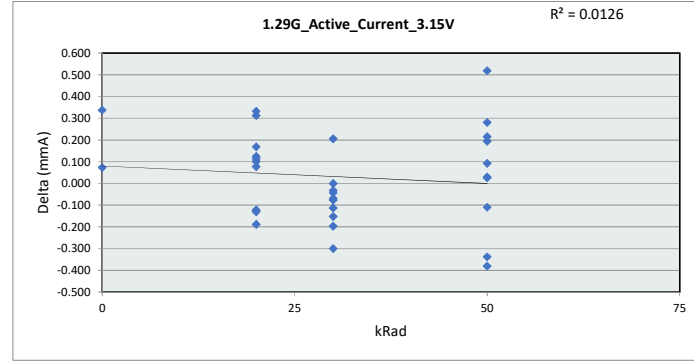
1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		82.28741273	dB	
Min Limit		55.19726029	dB	
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287



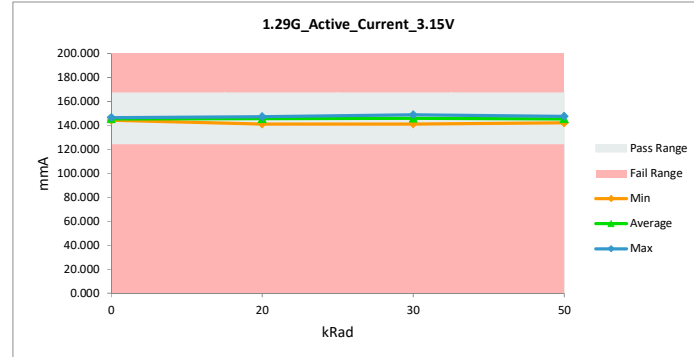
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1.29G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.0036479	167.0036479
Min Limit	124.4130316	124.4130316

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



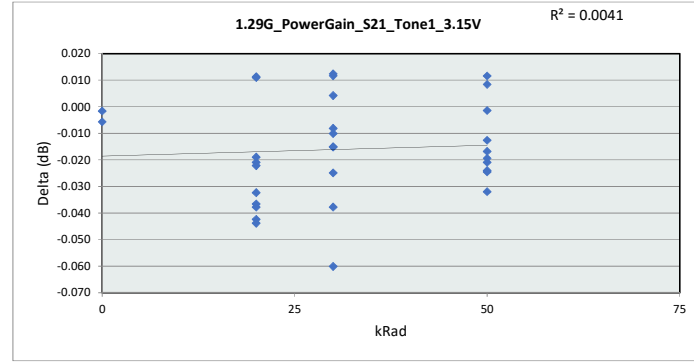
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



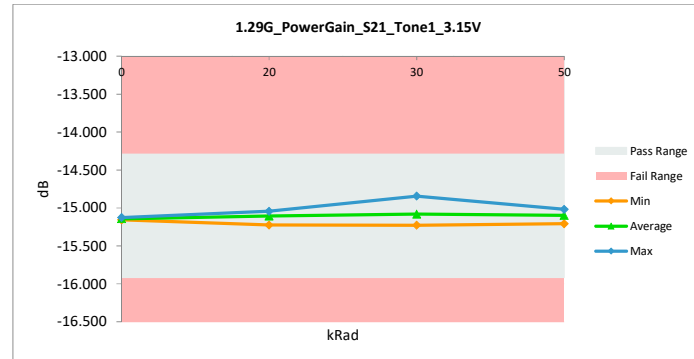
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.28343102	-14.28343102
Min Limit	-15.91463647	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
	Max	-14.832	-14.844	0.012	0.39%	3.68%
	Average	-15.115	-15.099	-0.016	0.11%	1.26%
	Min	-15.252	-15.230	-0.060	-0.08%	0.09%
	Std Dev	0.085	0.082	0.019	0.12%	0.85%



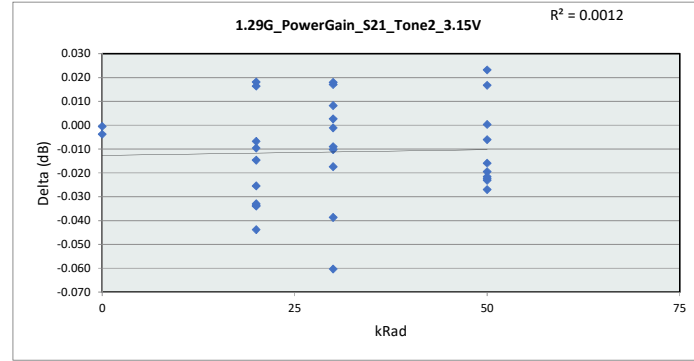
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.28343102		dB	
Min Limit	-15.91463647		dB	
kRad	0	20	30	50
LL	-15.915	-15.915	-15.915	-15.915
Min	-15.158	-15.225	-15.230	-15.208
Average	-15.142	-15.108	-15.081	-15.100
Max	-15.127	-15.045	-14.844	-15.020
UL	-14.283	-14.283	-14.283	-14.283



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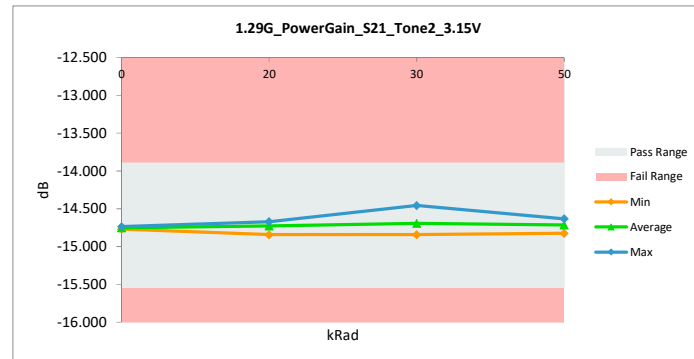
1.29G_PowerGain_S21_Tone2_3	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-13.88705256
Min Limit	-15.53878156

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
	Max	-14.438	-14.456	0.023	0.41%	3.65%
	Average	-14.724	-14.713	-0.011	0.08%	1.13%
	Min	-14.865	-14.843	-0.060	-0.16%	0.02%
	Std Dev	0.085	0.083	0.020	0.14%	0.82%



1.29G_PowerGain_S21_Tone2	
Test Site	
Tester	
Test Number	
Max Limit	-13.88705256
Min Limit	-15.53878156

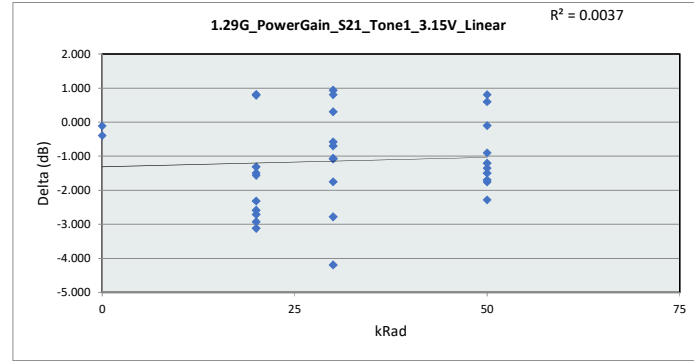
kRad	0	20	30	50
LL	-15.539	-15.539	-15.539	-15.539
Min	-14.768	-14.843	-14.842	-14.826
Average	-14.751	-14.725	-14.693	-14.712
Max	-14.735	-14.669	-14.456	-14.632
UL	-13.887	-13.887	-13.887	-13.887



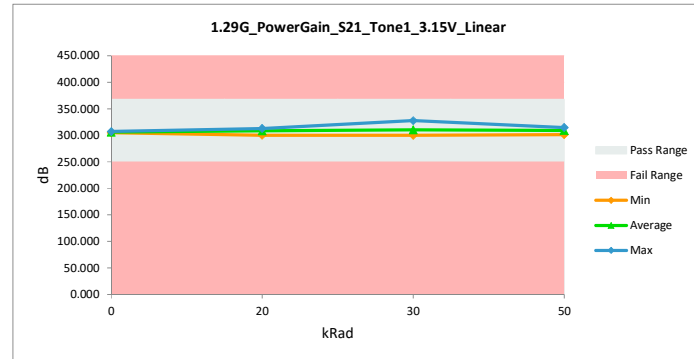
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	367.6523782	367.6523782
Min Limit	250.6503657	250.6503657

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
	Max	328.737	327.801	0.936	0.28%	3.59%
	Average	308.013	309.151	-1.138	-0.37%	1.24%
	Min	298.420	299.924	-4.196	-1.39%	0.09%
	Std Dev	6.066	5.850	1.341	0.44%	0.83%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652

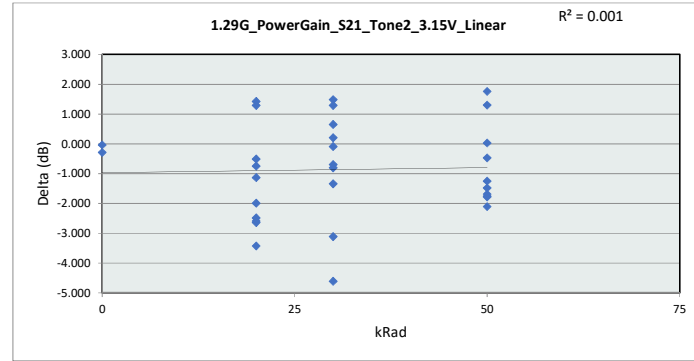


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1.29G_PowerGain_S21_Tone2_3

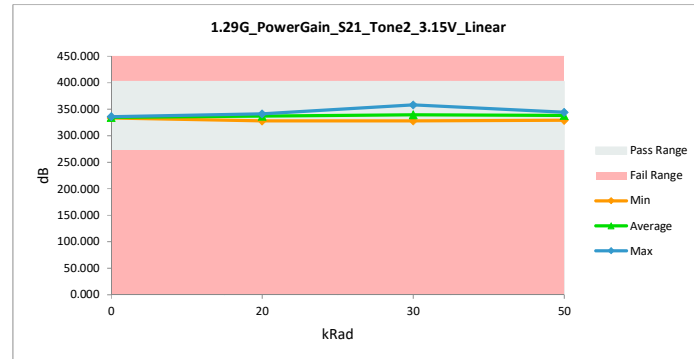
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%



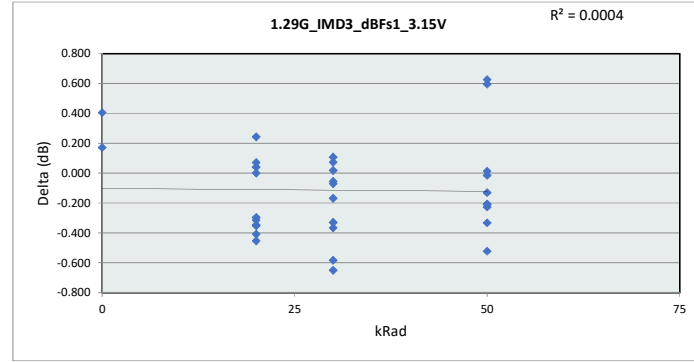
1.29G_PowerGain_S21_Tone2

Test Site				
Tester				
Test Number				
Max Limit	402.6322636	dB		
Min Limit	273.162355	dB		
kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632

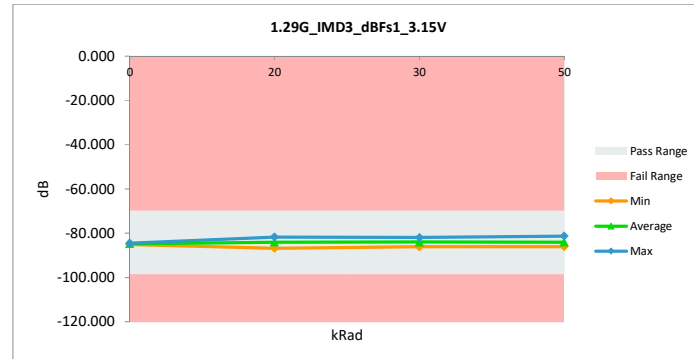


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1.29G_IMD3_dBFs1_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.85033547	-69.85033547			
Min Limit		-98.21242823	-98.21242823			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

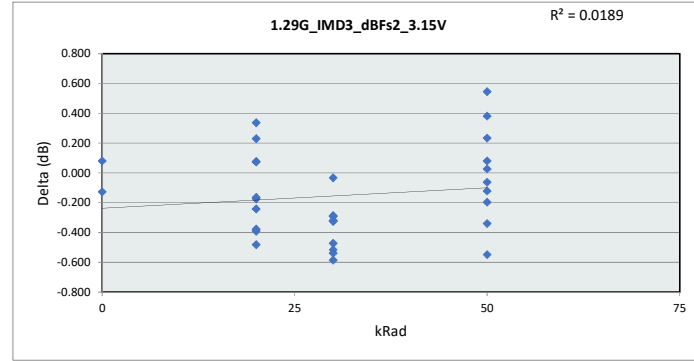


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-69.85033547		dB	
Min Limit	-98.21242823		dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

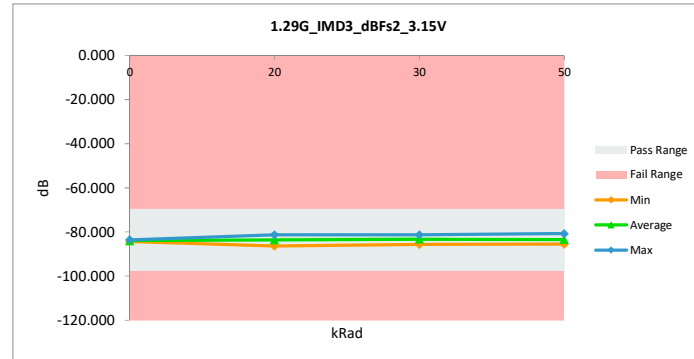


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1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
Max		-80.664	-80.745	0.545	0.71%	2.10%
Average		-83.607	-83.455	-0.152	0.18%	1.01%
Min		-86.704	-86.327	-0.586	-0.65%	0.09%
Std Dev		1.426	1.396	0.294	0.35%	0.61%



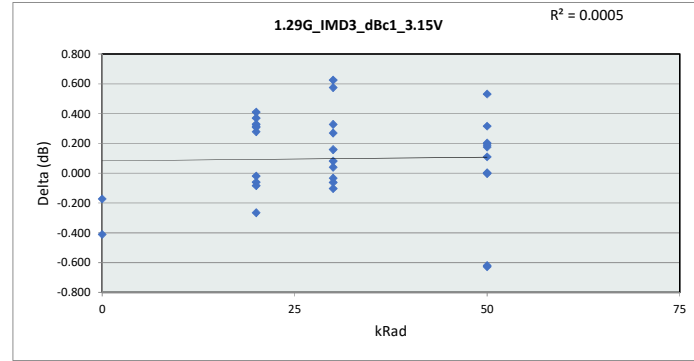
1.29G_IMD3_dBFs2_3.15V					
Test Site					
Tester					
Test Number					
Max Limit		-69.49791801	dB		
Min Limit		-97.41259158	dB		
kRad	0	20	30	50	
LL	-97.413	-97.413	-97.413	-97.413	
Min	-84.376	-86.327	-85.673	-85.583	
Average	-83.961	-83.529	-83.243	-83.492	
Max	-83.545	-81.277	-81.308	-80.745	
UL	-69.498	-69.498	-69.498	-69.498	



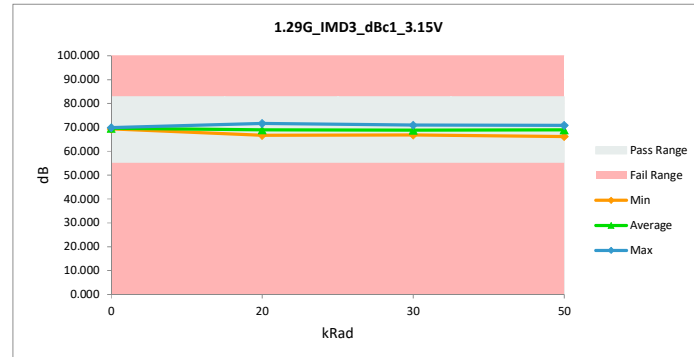
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1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.625	0.90%	2.27%
	Average	69.031	68.932	0.099	0.14%	0.91%
	Min	66.155	66.152	-0.627	-0.91%	0.01%
	Std Dev	1.341	1.381	0.305	0.44%	0.70%

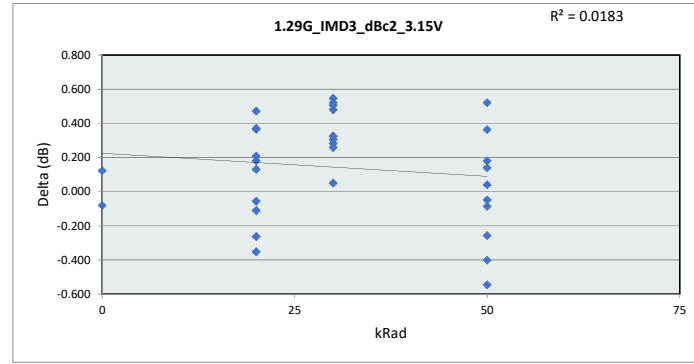


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

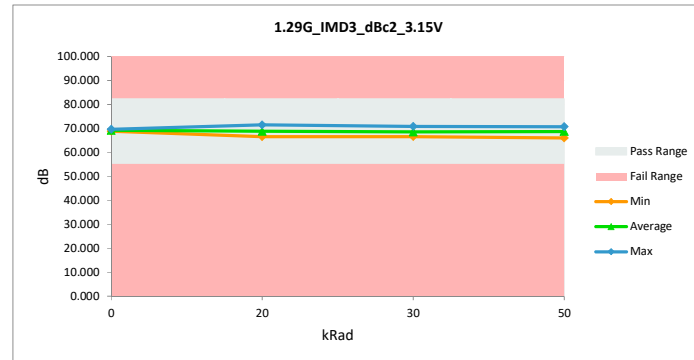


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1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		82.28741273	82.28741273			
Min Limit		55.19726029	55.19726029			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
	Max	71.854	71.484	0.547	0.81%	2.02%
	Average	68.883	68.742	0.141	0.20%	1.03%
	Min	65.946	66.032	-0.545	-0.79%	2.01%
	Std Dev	1.390	1.355	0.294	0.43%	0.61%

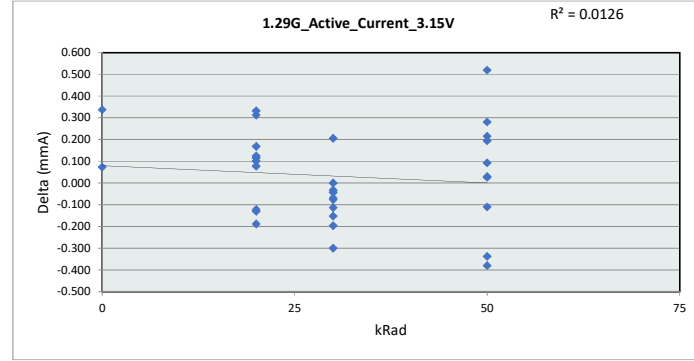


1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.28741273	dB		
Min Limit	55.19726029	dB		
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287

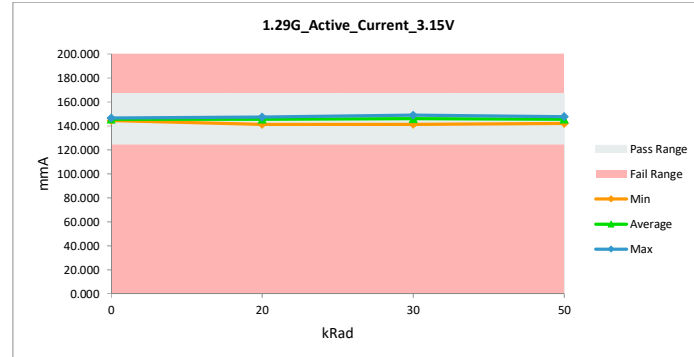


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1.29G_Active_Current_3.15V						
Test Site						
Tester						
Test Number						
Unit	mmA	mmA				
Max Limit	167.0036479	167.0036479				
Min Limit	124.4130316	124.4130316				
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.642	146.569	0.073	0.05%	0.17%
0	C2	144.690	144.352	0.338	0.23%	0.79%
20	1	145.019	144.941	0.078	0.05%	0.18%
20	2	147.605	147.273	0.332	0.22%	0.78%
20	3	147.000	146.831	0.169	0.11%	0.40%
20	4	147.222	147.121	0.102	0.07%	0.24%
20	5	141.016	141.146	-0.130	-0.09%	0.30%
20	6 U	144.762	144.884	-0.122	-0.08%	0.29%
20	7 U	143.845	144.034	-0.188	-0.13%	0.44%
20	8 U	147.288	147.163	0.125	0.08%	0.29%
20	9 U	146.373	146.060	0.313	0.21%	0.73%
20	10 U	146.803	146.688	0.115	0.08%	0.27%
30	11	147.192	147.268	-0.076	-0.05%	0.18%
30	12	141.056	141.208	-0.152	-0.11%	0.36%
30	13	141.696	141.696	0.000	0.00%	0.00%
30	14	144.643	144.438	0.206	0.14%	0.48%
30	15	144.864	144.932	-0.069	-0.05%	0.16%
30	16 U	148.171	148.285	-0.113	-0.08%	0.27%
30	17 U	148.256	148.556	-0.300	-0.20%	0.70%
30	18 U	148.921	148.954	-0.033	-0.02%	0.08%
30	19 U	146.549	146.745	-0.197	-0.13%	0.46%
30	20 U	148.484	148.528	-0.043	-0.03%	0.10%
50	21	145.206	145.113	0.092	0.06%	0.22%
50	22	144.038	144.148	-0.110	-0.08%	0.26%
50	23	146.819	146.625	0.195	0.13%	0.46%
50	24	143.897	143.378	0.519	0.36%	1.22%
50	25	146.056	146.026	0.030	0.02%	0.07%
50	26 U	146.097	146.434	-0.337	-0.23%	0.79%
50	27 U	146.623	147.002	-0.380	-0.26%	0.89%
50	28 U	147.674	147.648	0.026	0.02%	0.06%
50	29 U	146.817	146.536	0.281	0.19%	0.66%
50	30 U	142.304	142.088	0.216	0.15%	0.51%
	Max	148.921	148.954	0.519	0.36%	1.22%
	Average	145.738	145.708	0.030	0.02%	0.40%
	Min	141.016	141.146	-0.380	-0.26%	0.00%
	Std Dev	2.116	2.130	0.210	0.14%	0.29%



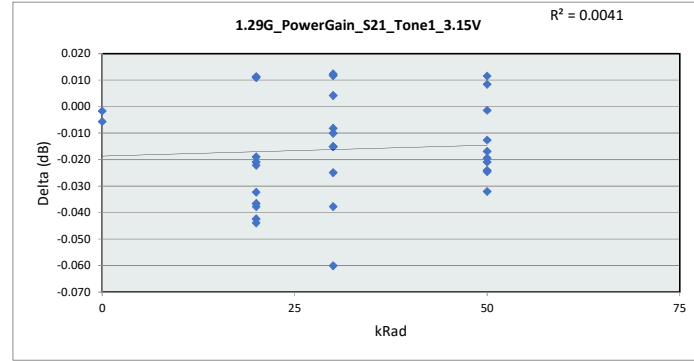
1.29G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.0036479	mmA		
Min Limit	124.4130316	mmA		
kRad	0	20	30	50
LL	124.413	124.413	124.413	124.413
Min	144.352	141.146	141.208	142.088
Average	145.461	145.614	146.061	145.500
Max	146.569	147.273	148.954	147.648
UL	167.004	167.004	167.004	167.004



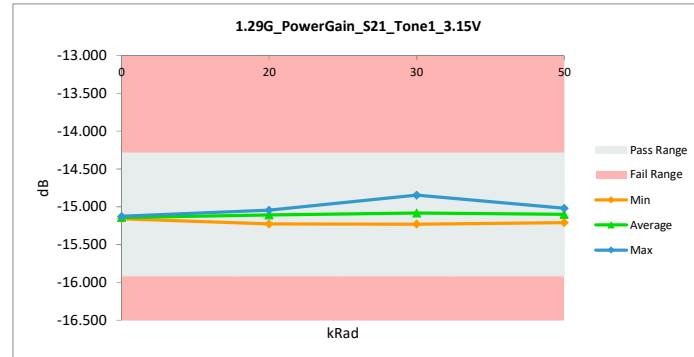
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-14.28343102
Min Limit	-15.91463647

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.128	-15.127	-0.002	0.01%	0.10%
0	C2	-15.164	-15.158	-0.006	0.04%	0.35%
20	1	-15.082	-15.045	-0.038	0.25%	2.31%
20	2	-15.252	-15.209	-0.042	0.28%	2.60%
20	3	-15.142	-15.106	-0.037	0.24%	2.24%
20	4	-15.125	-15.081	-0.044	0.29%	2.69%
20	5	-15.058	-15.069	0.011	-0.07%	0.67%
20	6 U	-15.110	-15.089	-0.021	0.14%	1.28%
20	7 U	-15.061	-15.072	0.011	-0.08%	0.69%
20	8 U	-15.244	-15.225	-0.019	0.12%	1.16%
20	9 U	-15.148	-15.126	-0.022	0.15%	1.36%
20	10 U	-15.089	-15.057	-0.032	0.21%	1.98%
30	11	-15.210	-15.150	-0.060	0.39%	3.68%
30	12	-14.969	-14.932	-0.038	0.25%	2.31%
30	13	-14.832	-14.844	0.012	-0.08%	0.76%
30	14	-15.025	-15.029	0.004	-0.03%	0.26%
30	15	-15.073	-15.058	-0.015	0.10%	0.93%
30	16 U	-15.099	-15.091	-0.008	0.05%	0.50%
30	17 U	-15.218	-15.230	0.012	-0.08%	0.71%
30	18 U	-15.144	-15.129	-0.015	0.10%	0.92%
30	19 U	-15.159	-15.134	-0.025	0.16%	1.53%
30	20 U	-15.223	-15.213	-0.010	0.07%	0.62%
50	21	-15.080	-15.059	-0.021	0.14%	1.28%
50	22	-15.085	-15.060	-0.025	0.16%	1.50%
50	23	-15.105	-15.073	-0.032	0.21%	1.96%
50	24	-15.149	-15.125	-0.024	0.16%	1.47%
50	25	-15.074	-15.058	-0.017	0.11%	1.03%
50	26 U	-15.101	-15.109	0.008	-0.06%	0.52%
50	27 U	-15.196	-15.208	0.012	-0.08%	0.71%
50	28 U	-15.112	-15.099	-0.013	0.08%	0.78%
50	29 U	-15.204	-15.185	-0.019	0.13%	1.19%
50	30 U	-15.021	-15.020	-0.001	0.01%	0.09%
Max		-14.832	-14.844	0.012	0.39%	3.68%
Average		-15.115	-15.099	-0.016	0.11%	1.26%
Min		-15.252	-15.230	-0.060	-0.08%	0.09%
Std Dev		0.085	0.082	0.019	0.12%	0.85%



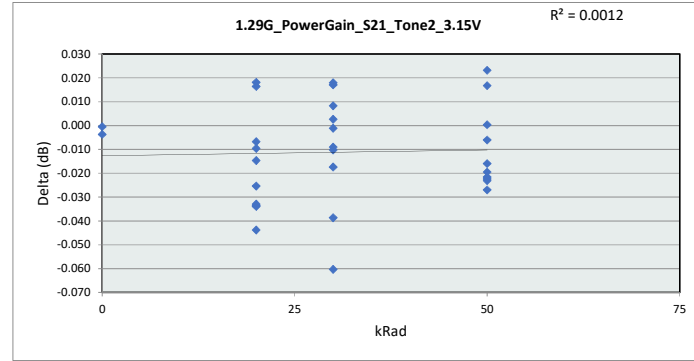
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.28343102 dB			
Min Limit	-15.91463647 dB			
kRad	0	20	30	50
LL	-15.915	-15.915	-15.915	-15.915
Min	-15.158	-15.225	-15.230	-15.208
Average	-15.142	-15.108	-15.081	-15.100
Max	-15.127	-15.045	-14.844	-15.020
UL	-14.283	-14.283	-14.283	-14.283



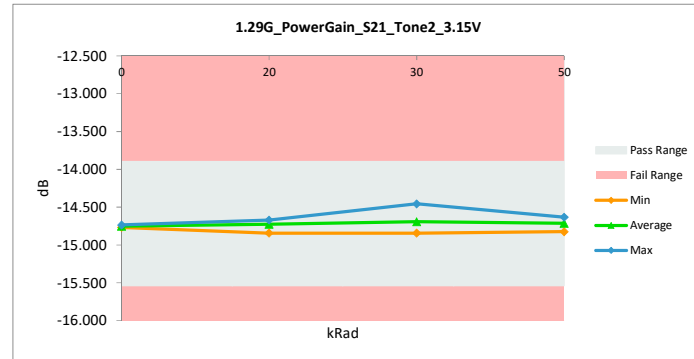
SEP TID Report
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		1.29G_PowerGain_S21_Tone2_3	
Test Site			
Tester			
Test Number			
Unit		dB	dB
Max Limit		-13.88705256	-13.88705256
Min Limit		-15.53878156	-15.53878156

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.735	-0.004	0.03%	0.23%
0	C2	-14.768	-14.768	-0.001	0.00%	0.03%
20	1	-14.713	-14.669	-0.044	0.30%	2.65%
20	2	-14.865	-14.832	-0.033	0.22%	2.00%
20	3	-14.753	-14.719	-0.033	0.23%	2.03%
20	4	-14.732	-14.698	-0.034	0.23%	2.06%
20	5	-14.671	-14.687	0.016	-0.11%	0.99%
20	6 U	-14.715	-14.706	-0.010	0.07%	0.58%
20	7 U	-14.664	-14.682	0.018	-0.12%	1.10%
20	8 U	-14.850	-14.843	-0.007	0.05%	0.41%
20	9 U	-14.758	-14.743	-0.015	0.10%	0.89%
20	10 U	-14.699	-14.674	-0.025	0.17%	1.54%
30	11	-14.821	-14.761	-0.060	0.41%	3.65%
30	12	-14.581	-14.542	-0.039	0.26%	2.34%
30	13	-14.438	-14.456	0.018	-0.12%	1.09%
30	14	-14.630	-14.638	0.008	-0.06%	0.50%
30	15	-14.678	-14.667	-0.010	0.07%	0.62%
30	16 U	-14.705	-14.707	0.003	-0.02%	0.16%
30	17 U	-14.825	-14.842	0.017	-0.12%	1.03%
30	18 U	-14.752	-14.743	-0.009	0.06%	0.55%
30	19 U	-14.764	-14.747	-0.017	0.12%	1.05%
30	20 U	-14.831	-14.830	-0.001	0.01%	0.07%
50	21	-14.691	-14.668	-0.022	0.15%	1.36%
50	22	-14.695	-14.673	-0.022	0.15%	1.31%
50	23	-14.712	-14.685	-0.027	0.18%	1.63%
50	24	-14.759	-14.736	-0.023	0.16%	1.40%
50	25	-14.685	-14.669	-0.016	0.11%	0.97%
50	26 U	-14.709	-14.726	0.017	-0.11%	1.01%
50	27 U	-14.803	-14.826	0.023	-0.16%	1.40%
50	28 U	-14.718	-14.712	-0.006	0.04%	0.37%
50	29 U	-14.815	-14.795	-0.019	0.13%	1.18%
50	30 U	-14.632	-14.632	0.000	0.00%	0.02%
	Max	-14.438	-14.456	0.023	0.41%	3.65%
	Average	-14.724	-14.713	-0.011	0.08%	1.13%
	Min	-14.865	-14.843	-0.060	-0.16%	0.02%
	Std Dev	0.085	0.083	0.020	0.14%	0.82%

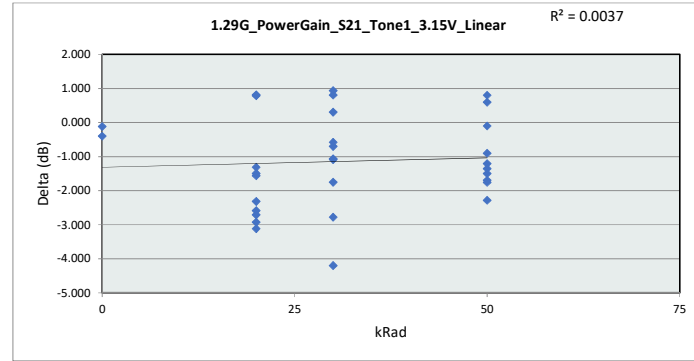


		1.29G_PowerGain_S21_Tone2			
Test Site					
Tester					
Test Number					
Max Limit		-13.88705256		dB	
Min Limit		-15.53878156		dB	
	kRad	0	20	30	50
LL		-15.539	-15.539	-15.539	-15.539
Min		-14.768	-14.843	-14.842	-14.826
Average		-14.751	-14.725	-14.693	-14.712
Max		-14.735	-14.669	-14.456	-14.632
UL		-13.887	-13.887	-13.887	-13.887

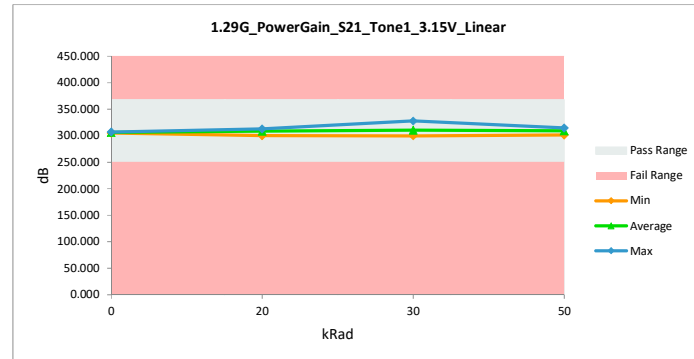


SEP TID Report
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1.29G_PowerGain_S21_Tone1_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		367.6523782	367.6523782			
Min Limit		250.6503657	250.6503657			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.033	307.148	-0.115	-0.04%	0.10%
0	C2	304.518	304.915	-0.397	-0.13%	0.34%
20	1	310.279	312.987	-2.709	-0.87%	2.32%
20	2	298.420	301.347	-2.926	-0.98%	2.50%
20	3	306.035	308.623	-2.588	-0.85%	2.21%
20	4	307.270	310.389	-3.119	-1.02%	2.67%
20	5	312.056	311.267	0.789	0.25%	0.67%
20	6 U	308.306	309.797	-1.491	-0.48%	1.27%
20	7 U	311.806	310.996	0.811	0.26%	0.69%
20	8 U	298.947	300.258	-1.311	-0.44%	1.12%
20	9 U	305.651	307.212	-1.561	-0.51%	1.33%
20	10 U	309.794	312.108	-2.315	-0.75%	1.98%
30	11	301.284	305.480	-4.196	-1.39%	3.59%
30	12	318.457	321.236	-2.780	-0.87%	2.38%
30	13	328.737	327.801	0.936	0.28%	0.80%
30	14	314.431	314.127	0.304	0.10%	0.26%
30	15	310.963	312.048	-1.084	-0.35%	0.93%
30	16 U	309.084	309.663	-0.579	-0.19%	0.50%
30	17 U	300.730	299.924	0.806	0.27%	0.69%
30	18 U	305.917	306.980	-1.063	-0.35%	0.91%
30	19 U	304.857	306.610	-1.753	-0.57%	1.50%
30	20 U	300.411	301.109	-0.698	-0.23%	0.60%
50	21	310.460	311.958	-1.498	-0.48%	1.28%
50	22	310.107	311.864	-1.757	-0.57%	1.50%
50	23	308.666	310.949	-2.283	-0.74%	1.95%
50	24	305.549	307.246	-1.697	-0.56%	1.45%
50	25	310.850	312.058	-1.207	-0.39%	1.03%
50	26 U	308.989	308.390	0.599	0.19%	0.51%
50	27 U	302.243	301.439	0.804	0.27%	0.69%
50	28 U	308.171	309.070	-0.899	-0.29%	0.77%
50	29 U	301.690	303.040	-1.350	-0.45%	1.15%
50	30 U	314.703	314.804	-0.101	-0.03%	0.09%
Max		328.737	327.801	0.936	0.28%	3.59%
Average		308.013	309.151	-1.138	-0.37%	1.24%
Min		298.420	299.924	-4.196	-1.39%	0.09%
Std Dev		6.066	5.850	1.341	0.44%	0.83%



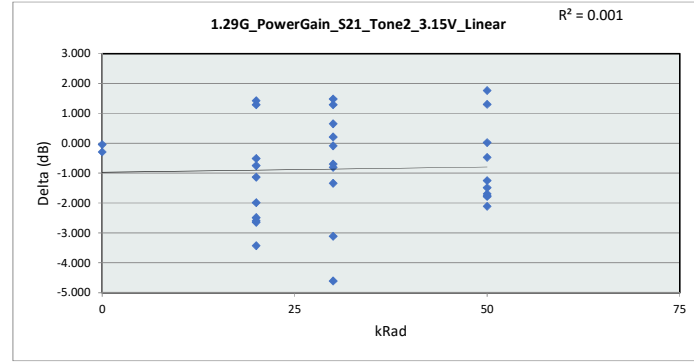
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	367.6523782	dB		
Min Limit	250.6503657	dB		
kRad	0	20	30	50
LL	250.650	250.650	250.650	250.650
Min	304.915	300.258	299.924	301.439
Average	306.031	308.498	310.498	309.082
Max	307.148	312.987	327.801	314.804
UL	367.652	367.652	367.652	367.652



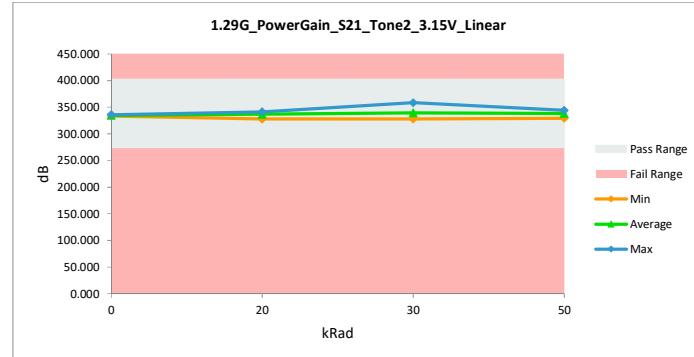
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.6322636	402.6322636
Min Limit	273.162355	273.162355

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.799	336.090	-0.291	-0.09%	0.22%
0	C2	333.575	333.615	-0.040	-0.01%	0.03%
20	1	337.813	341.239	-3.426	-1.01%	2.65%
20	2	326.202	328.689	-2.486	-0.76%	1.92%
20	3	334.756	337.348	-2.592	-0.77%	2.00%
20	4	336.393	339.033	-2.639	-0.78%	2.04%
20	5	341.151	339.865	1.286	0.38%	0.99%
20	6 U	337.650	338.395	-0.745	-0.22%	0.58%
20	7 U	341.657	340.236	1.421	0.42%	1.10%
20	8 U	327.353	327.865	-0.512	-0.16%	0.40%
20	9 U	334.336	335.467	-1.132	-0.34%	0.87%
20	10 U	338.916	340.906	-1.990	-0.59%	1.54%
30	11	329.498	334.108	-4.610	-1.40%	3.56%
30	12	348.250	351.362	-3.112	-0.89%	2.40%
30	13	359.880	358.396	1.484	0.41%	1.15%
30	14	344.388	343.734	0.653	0.19%	0.50%
30	15	340.596	341.402	-0.806	-0.24%	0.62%
30	16 U	338.487	338.279	0.208	0.06%	0.16%
30	17 U	329.243	327.952	1.292	0.39%	1.00%
30	18 U	334.846	335.541	-0.696	-0.21%	0.54%
30	19 U	333.878	335.220	-1.341	-0.40%	1.04%
30	20 U	328.757	328.845	-0.088	-0.03%	0.07%
50	21	339.570	341.327	-1.757	-0.52%	1.36%
50	22	339.260	340.951	-1.691	-0.50%	1.31%
50	23	337.888	339.995	-2.107	-0.62%	1.63%
50	24	334.273	336.056	-1.783	-0.53%	1.38%
50	25	340.033	341.283	-1.250	-0.37%	0.97%
50	26 U	338.105	336.803	1.302	0.39%	1.01%
50	27 U	330.919	329.157	1.761	0.53%	1.36%
50	28 U	337.409	337.881	-0.472	-0.14%	0.36%
50	29 U	329.997	331.481	-1.484	-0.45%	1.15%
50	30 U	344.218	344.195	0.023	0.01%	0.02%
	Max	359.880	358.396	1.761	0.53%	3.56%
	Average	337.034	337.897	-0.863	-0.26%	1.12%
	Min	326.202	327.865	-4.610	-1.40%	0.02%
	Std Dev	6.639	6.473	1.588	0.47%	0.81%

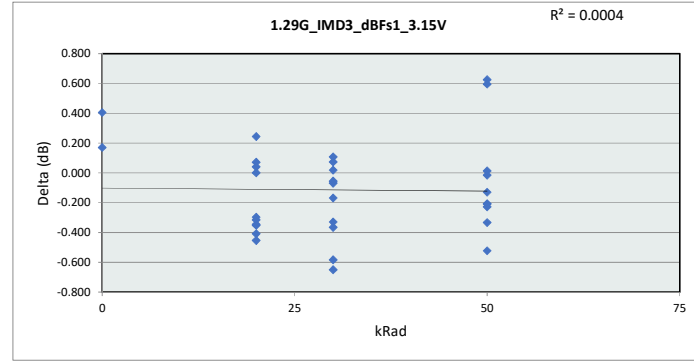


1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	402.6322636	dB		
Min Limit	273.162355	dB		
kRad	0	20	30	50
LL	273.162	273.162	273.162	273.162
Min	333.615	327.865	327.952	329.157
Average	334.852	336.904	339.484	337.913
Max	336.090	341.239	358.396	344.195
UL	402.632	402.632	402.632	402.632

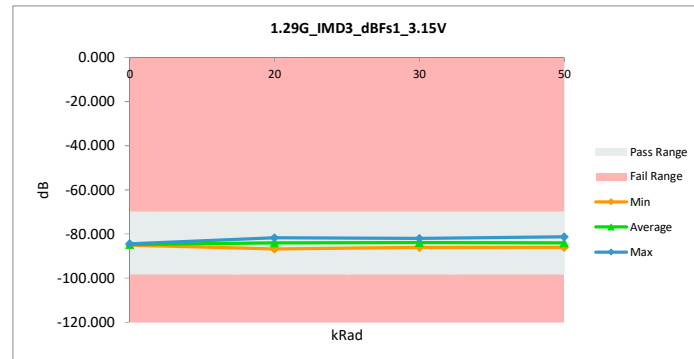


SEP TID Report
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1.29G_IMD3_dBFs1_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.85033547	-69.85033547			
Min Limit		-98.21242823	-98.21242823			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-84.288	-84.459	0.171	-0.20%	0.60%
0	C2	-84.643	-85.048	0.405	-0.48%	1.43%
20	1	-85.544	-85.137	-0.408	0.48%	1.44%
20	2	-85.105	-85.146	0.041	-0.05%	0.14%
20	3	-82.493	-82.178	-0.315	0.38%	1.11%
20	4	-84.361	-83.907	-0.454	0.54%	1.60%
20	5	-84.694	-84.765	0.071	-0.08%	0.25%
20	6 U	-83.909	-84.152	0.244	-0.29%	0.86%
20	7 U	-83.374	-83.077	-0.297	0.36%	1.05%
20	8 U	-86.856	-86.856	0.000	0.00%	0.00%
20	9 U	-83.649	-83.297	-0.351	0.42%	1.24%
20	10 U	-82.029	-81.682	-0.347	0.42%	1.22%
30	11	-86.327	-85.997	-0.330	0.38%	1.16%
30	12	-83.000	-82.634	-0.366	0.44%	1.29%
30	13	-82.393	-82.468	0.074	-0.09%	0.26%
30	14	-84.763	-84.869	0.107	-0.13%	0.38%
30	15	-83.622	-83.566	-0.055	0.07%	0.20%
30	16 U	-82.603	-82.020	-0.583	0.71%	2.06%
30	17 U	-86.188	-86.118	-0.070	0.08%	0.25%
30	18 U	-81.937	-81.955	0.018	-0.02%	0.06%
30	19 U	-84.861	-84.211	-0.650	0.77%	2.29%
30	20 U	-85.570	-85.402	-0.168	0.20%	0.59%
50	21	-83.960	-83.830	-0.130	0.16%	0.46%
50	22	-83.739	-83.512	-0.227	0.27%	0.80%
50	23	-85.799	-85.592	-0.207	0.24%	0.73%
50	24	-83.531	-84.126	0.595	-0.71%	2.10%
50	25	-84.696	-84.363	-0.333	0.39%	1.17%
50	26 U	-84.215	-83.692	-0.523	0.62%	1.84%
50	27 U	-86.062	-86.076	0.014	-0.02%	0.05%
50	28 U	-81.267	-81.252	-0.015	0.02%	0.05%
50	29 U	-83.336	-83.129	-0.208	0.25%	0.73%
50	30 U	-83.864	-84.490	0.626	-0.75%	2.21%
	Max	-81.267	-81.252	0.015	-0.02%	0.05%
	Average	-84.146	-84.031	-0.115	0.14%	0.93%
	Min	-86.856	-86.856	0.000	0.00%	0.00%
	Std Dev	1.380	1.418	0.310	0.37%	0.69%

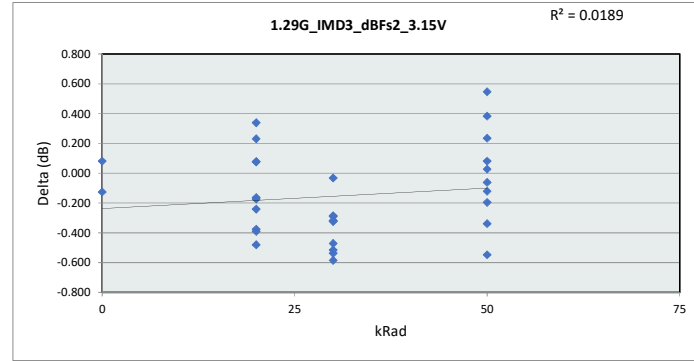


1.29G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.85033547	dB	
Min Limit		-98.21242823	dB	
kRad	0	20	30	50
LL	-98.212	-98.212	-98.212	-98.212
Min	-85.048	-86.856	-86.118	-86.076
Average	-84.753	-84.020	-83.924	-84.006
Max	-84.459	-81.682	-81.955	-81.252
UL	-69.850	-69.850	-69.850	-69.850

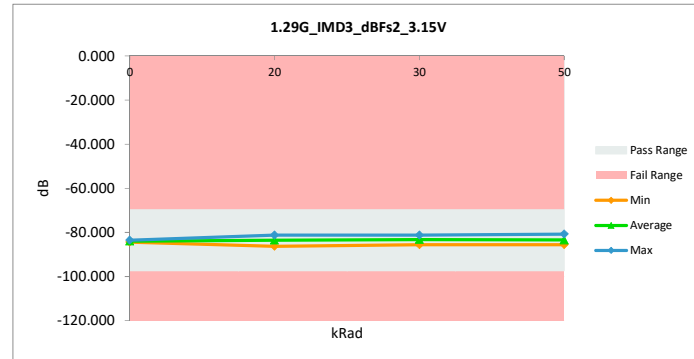


SEP TID Report
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1.29G_IMD3_dBFs2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-69.49791801	-69.49791801			
Min Limit		-97.41259158	-97.41259158			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-83.672	-83.545	-0.127	0.15%	0.46%
0	C2	-84.296	-84.376	0.080	-0.09%	0.29%
20	1	-84.688	-84.514	-0.175	0.21%	0.63%
20	2	-84.629	-84.859	0.230	-0.27%	0.82%
20	3	-81.918	-81.676	-0.242	0.30%	0.87%
20	4	-83.614	-83.690	0.076	-0.09%	0.27%
20	5	-84.182	-84.018	-0.165	0.20%	0.59%
20	6 U	-83.843	-83.362	-0.481	0.57%	1.72%
20	7 U	-82.562	-82.637	0.074	-0.09%	0.27%
20	8 U	-86.704	-86.327	-0.377	0.43%	1.35%
20	9 U	-82.597	-82.935	0.337	-0.41%	1.21%
20	10 U	-81.668	-81.277	-0.391	0.48%	1.40%
30	11	-85.593	-85.273	-0.320	0.37%	1.14%
30	12	-82.381	-81.795	-0.586	0.71%	2.10%
30	13	-82.131	-81.844	-0.287	0.35%	1.03%
30	14	-84.527	-84.054	-0.473	0.56%	1.69%
30	15	-83.331	-82.815	-0.517	0.62%	1.85%
30	16 U	-81.850	-81.527	-0.323	0.39%	1.16%
30	17 U	-85.705	-85.673	-0.033	0.04%	0.12%
30	18 U	-81.600	-81.308	-0.292	0.36%	1.04%
30	19 U	-84.036	-83.498	-0.538	0.64%	1.93%
30	20 U	-84.967	-84.642	-0.325	0.38%	1.16%
50	21	-83.472	-83.498	0.026	-0.03%	0.09%
50	22	-83.088	-83.025	-0.063	0.08%	0.23%
50	23	-85.393	-84.844	-0.548	0.64%	1.96%
50	24	-83.241	-83.475	0.234	-0.28%	0.84%
50	25	-84.125	-83.928	-0.197	0.23%	0.70%
50	26 U	-83.337	-83.214	-0.123	0.15%	0.44%
50	27 U	-85.923	-85.583	-0.340	0.40%	1.22%
50	28 U	-80.664	-80.745	0.081	-0.10%	0.29%
50	29 U	-82.391	-82.772	0.381	-0.46%	1.36%
50	30 U	-83.293	-83.839	0.545	-0.65%	1.95%
Max		-80.664	-80.745	0.545	0.71%	2.10%
Average		-83.607	-83.455	-0.152	0.18%	1.01%
Min		-86.704	-86.327	-0.586	-0.65%	0.09%
Std Dev		1.426	1.396	0.294	0.35%	0.61%



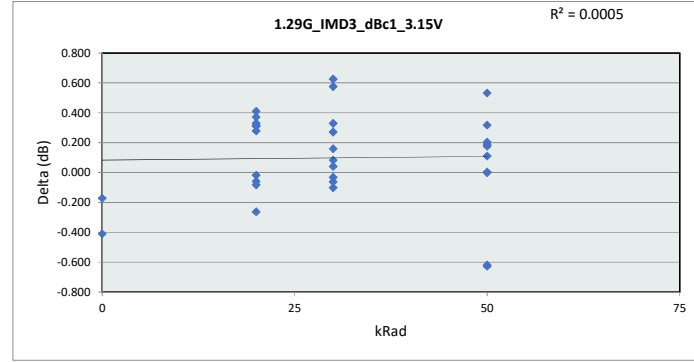
1.29G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit		-69.49791801	dB	
Min Limit		-97.41259158	dB	
kRad	0	20	30	50
LL	-97.413	-97.413	-97.413	-97.413
Min	-84.376	-86.327	-85.673	-85.583
Average	-83.961	-83.529	-83.243	-83.492
Max	-83.545	-81.277	-81.308	-80.745
UL	-69.498	-69.498	-69.498	-69.498



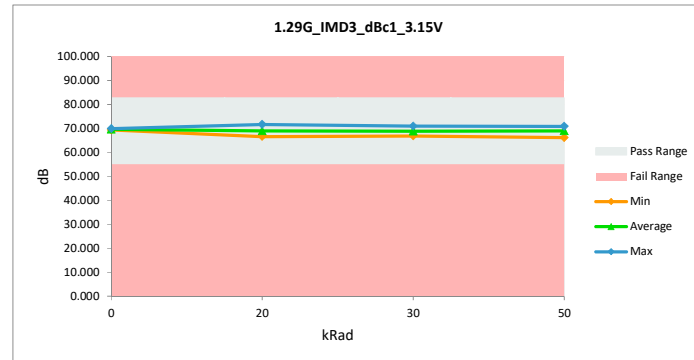
SEP TID Report
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1.29G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	82.73943836	82.73943836
Min Limit	55.12525957	55.12525957

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	69.160	69.332	-0.172	-0.25%	0.62%
0	C2	69.479	69.890	-0.411	-0.59%	1.49%
20	1	70.462	70.092	0.370	0.53%	1.34%
20	2	69.853	69.936	-0.083	-0.12%	0.30%
20	3	67.351	67.072	0.278	0.41%	1.01%
20	4	69.236	68.826	0.410	0.59%	1.48%
20	5	69.636	69.696	-0.060	-0.09%	0.22%
20	6 U	68.798	69.063	-0.265	-0.38%	0.96%
20	7 U	68.313	68.005	0.308	0.45%	1.12%
20	8 U	71.612	71.631	-0.019	-0.03%	0.07%
20	9 U	68.501	68.172	0.329	0.48%	1.19%
20	10 U	66.940	66.625	0.314	0.47%	1.14%
30	11	71.116	70.847	0.270	0.38%	0.98%
30	12	68.030	67.702	0.328	0.48%	1.19%
30	13	67.562	67.624	-0.062	-0.09%	0.22%
30	14	69.738	69.840	-0.103	-0.15%	0.37%
30	15	68.549	68.508	0.040	0.06%	0.15%
30	16 U	67.504	66.929	0.575	0.85%	2.08%
30	17 U	70.969	70.888	0.081	0.11%	0.29%
30	18 U	66.793	66.826	-0.033	-0.05%	0.12%
30	19 U	69.702	69.077	0.625	0.90%	2.26%
30	20 U	70.347	70.189	0.158	0.22%	0.57%
50	21	68.880	68.771	0.109	0.16%	0.40%
50	22	68.654	68.451	0.203	0.30%	0.73%
50	23	70.694	70.519	0.175	0.25%	0.63%
50	24	68.382	69.001	-0.619	-0.91%	2.24%
50	25	69.621	69.305	0.316	0.45%	1.14%
50	26 U	69.114	68.583	0.531	0.77%	1.92%
50	27 U	70.866	70.868	-0.002	0.00%	0.01%
50	28 U	66.155	66.152	0.002	0.00%	0.01%
50	29 U	68.132	67.944	0.189	0.28%	0.68%
50	30 U	68.843	69.470	-0.627	-0.91%	2.27%
	Max	71.612	71.631	0.625	0.90%	2.27%
	Average	69.031	68.932	0.099	0.14%	0.91%
	Min	66.155	66.152	-0.627	-0.91%	0.01%
	Std Dev	1.341	1.381	0.305	0.44%	0.70%

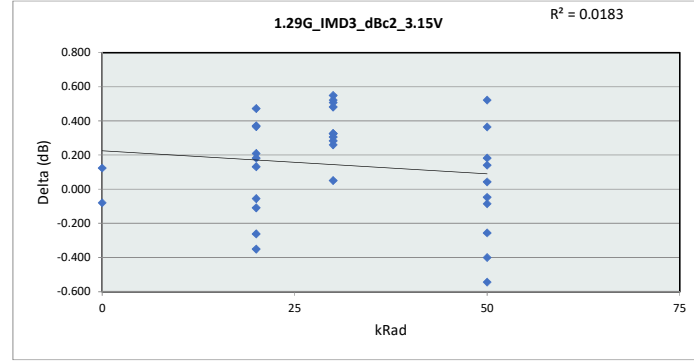


1.29G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.73943836		dB	
Min Limit	55.12525957		dB	
kRad	0	20	30	50
LL	55.125	55.125	55.125	55.125
Min	69.332	66.625	66.826	66.152
Average	69.611	68.912	68.843	68.906
Max	69.890	71.631	70.888	70.868
UL	82.739	82.739	82.739	82.739

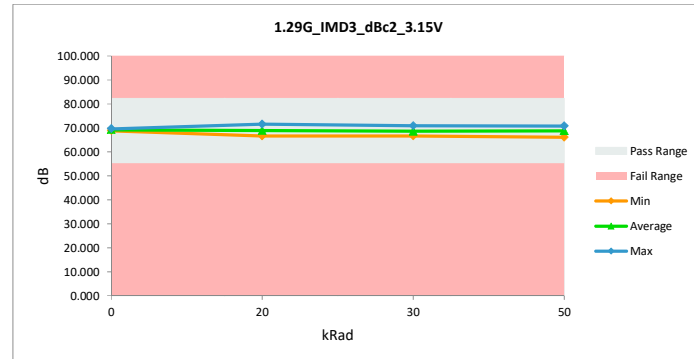


SEP TID Report
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1.29G_IMD3_dBc2_3.15V						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		82.28741273	82.28741273			
Min Limit		55.19726029	55.19726029			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	68.932	68.809	0.123	0.18%	0.46%
0	C2	69.528	69.609	-0.081	-0.12%	0.30%
20	1	69.975	69.844	0.131	0.19%	0.48%
20	2	69.764	70.027	-0.263	-0.38%	0.97%
20	3	67.165	66.957	0.208	0.31%	0.77%
20	4	68.882	68.992	-0.110	-0.16%	0.41%
20	5	69.512	69.331	0.181	0.26%	0.67%
20	6 U	69.128	68.656	0.472	0.68%	1.74%
20	7 U	67.898	67.954	-0.056	-0.08%	0.21%
20	8 U	71.854	71.484	0.370	0.51%	1.37%
20	9 U	67.839	68.191	-0.352	-0.52%	1.30%
20	10 U	66.969	66.603	0.366	0.55%	1.35%
30	11	70.771	70.512	0.259	0.37%	0.96%
30	12	67.800	67.253	0.547	0.81%	2.02%
30	13	67.693	67.388	0.305	0.45%	1.13%
30	14	69.897	69.417	0.481	0.69%	1.77%
30	15	68.654	68.147	0.506	0.74%	1.87%
30	16 U	67.145	66.820	0.325	0.48%	1.20%
30	17 U	70.881	70.831	0.050	0.07%	0.18%
30	18 U	66.848	66.566	0.283	0.42%	1.04%
30	19 U	69.272	68.751	0.521	0.75%	1.92%
30	20 U	70.136	69.812	0.324	0.46%	1.19%
50	21	68.782	68.830	-0.048	-0.07%	0.18%
50	22	68.394	68.352	0.041	0.06%	0.15%
50	23	70.680	70.159	0.521	0.74%	1.92%
50	24	68.482	68.739	-0.257	-0.38%	0.95%
50	25	69.440	69.260	0.181	0.26%	0.67%
50	26 U	68.627	68.488	0.139	0.20%	0.51%
50	27 U	71.120	70.757	0.363	0.51%	1.34%
50	28 U	65.946	66.032	-0.087	-0.13%	0.32%
50	29 U	67.576	67.976	-0.400	-0.59%	1.48%
50	30 U	68.662	69.207	-0.545	-0.79%	2.01%
	Max	71.854	71.484	0.547	0.81%	2.02%
	Average	68.883	68.742	0.141	0.20%	1.03%
	Min	65.946	66.032	-0.545	-0.79%	1.55%
	Std Dev	1.390	1.355	0.294	0.43%	0.61%



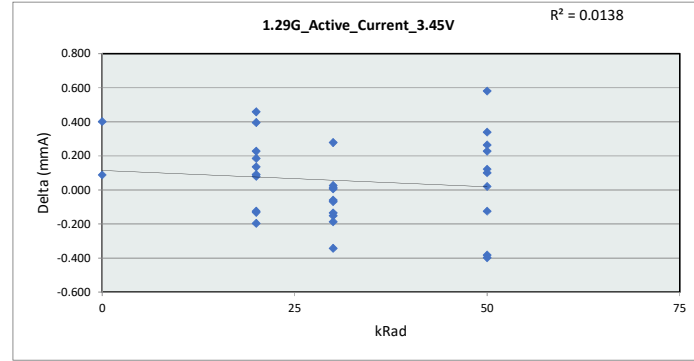
1.29G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	82.28741273	dB		
Min Limit	55.19726029	dB		
kRad	0	20	30	50
LL	55.197	55.197	55.197	55.197
Min	68.809	66.603	66.566	66.032
Average	69.209	68.804	68.550	68.780
Max	69.609	71.484	70.831	70.757
UL	82.287	82.287	82.287	82.287



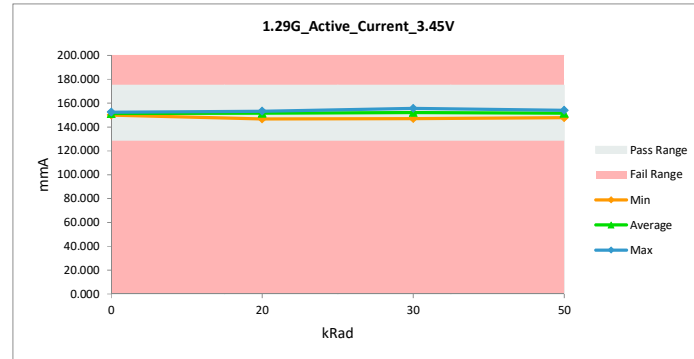
SEP TID Report
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1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



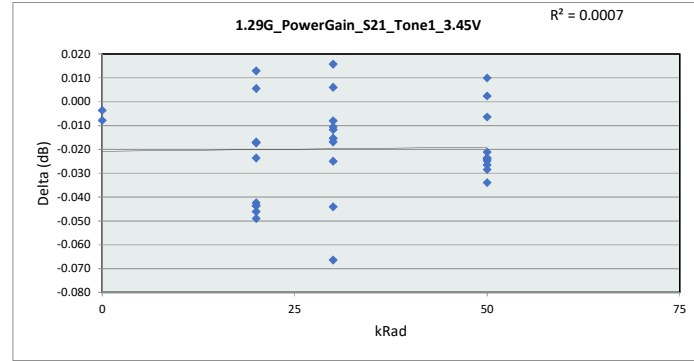
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



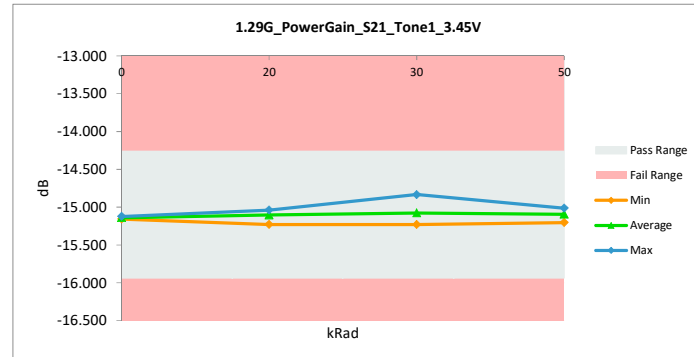
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
Max		-14.828	-14.834	0.016	0.44%	3.95%
Average		-15.114	-15.094	-0.020	0.13%	1.36%
Min		-15.254	-15.232	-0.066	-0.10%	0.14%
Std Dev		0.085	0.084	0.020	0.13%	0.95%



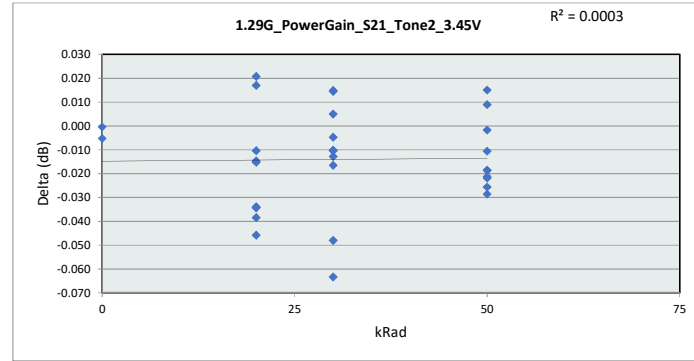
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187	dB		
Min Limit	-15.93668922	dB		
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252



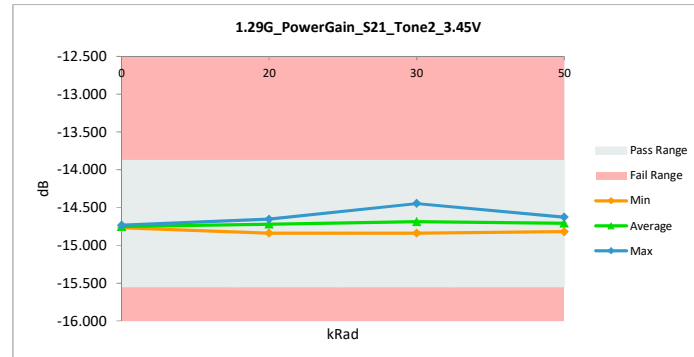
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.87044829	-13.87044829
Min Limit	-15.54704183	-15.54704183

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
	Max	-14.433	-14.448	0.021	0.43%	3.78%
	Average	-14.723	-14.709	-0.014	0.10%	1.20%
	Min	-14.863	-14.841	-0.063	-0.14%	0.03%
	Std Dev	0.086	0.084	0.020	0.14%	0.86%



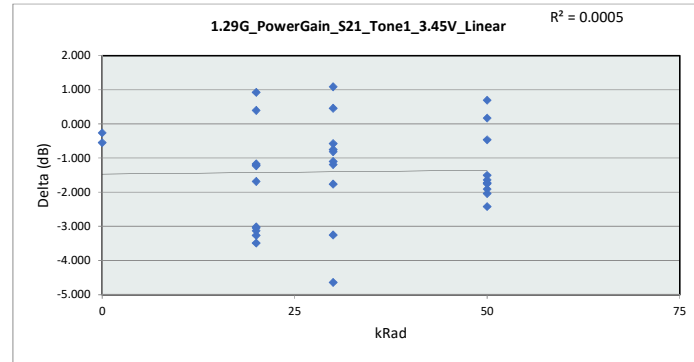
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.87044829		dB	
Min Limit	-15.54704183		dB	
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



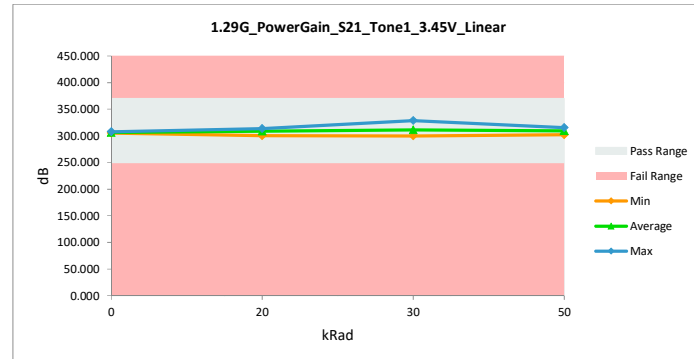
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
	Max	329.016	328.565	1.083	0.36%	3.84%
	Average	308.093	309.493	-1.400	-0.46%	1.35%
	Min	298.289	299.800	-4.644	-1.54%	0.14%
	Std Dev	6.123	6.048	1.413	0.46%	0.93%

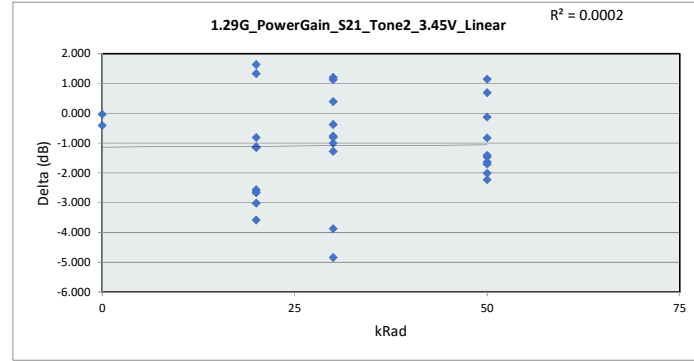


1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812		dB	
Min Limit	249.017002		dB	
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969

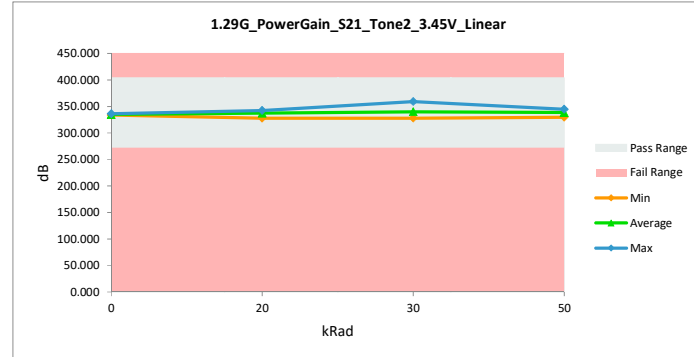


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1.29G_PowerGain_S21_Tone2_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		404.0251173	404.0251173			
Min Limit		272.4226404	272.4226404			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



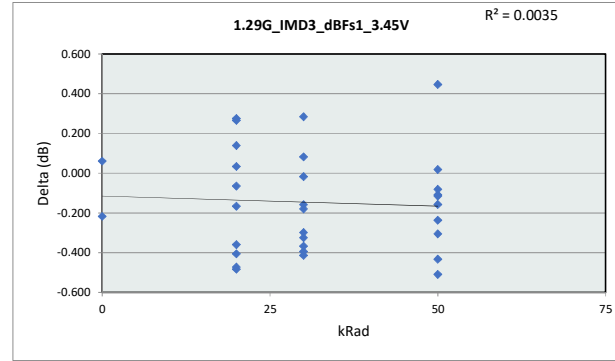
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	404.0251173	dB		
Min Limit	272.4226404	dB		
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



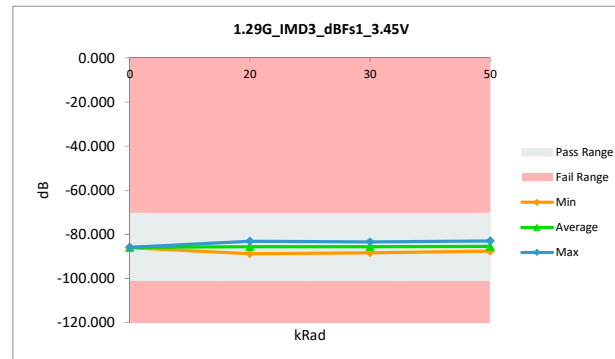
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1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



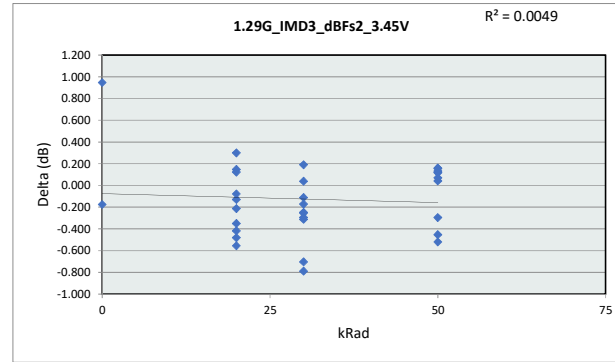
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



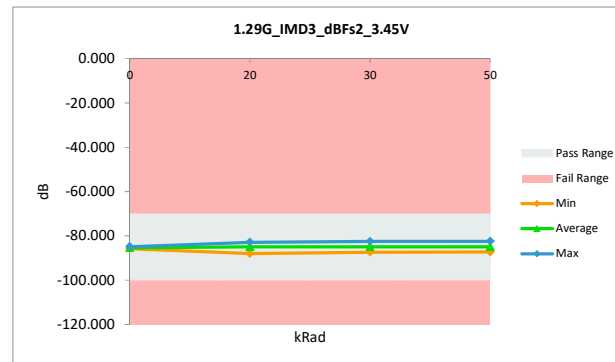
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1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
	Max	-82.327	-82.447	0.945	0.94%	3.15%
	Average	-85.094	-84.968	-0.126	0.15%	0.95%
	Min	-88.100	-88.021	-0.790	-1.11%	1.13%
	Std Dev	1.500	1.499	0.342	0.40%	0.75%



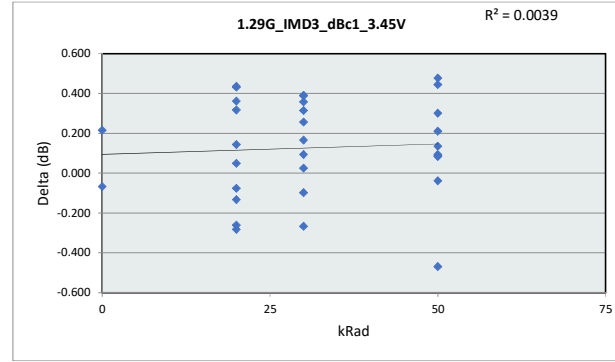
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



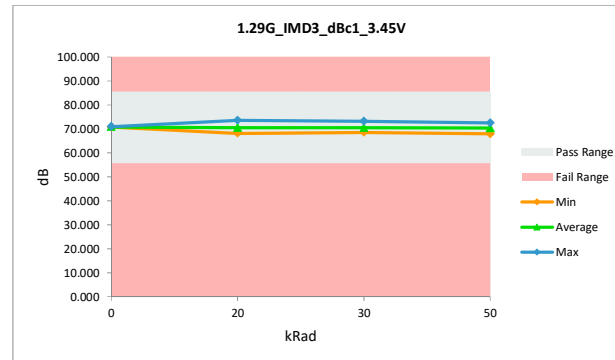
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



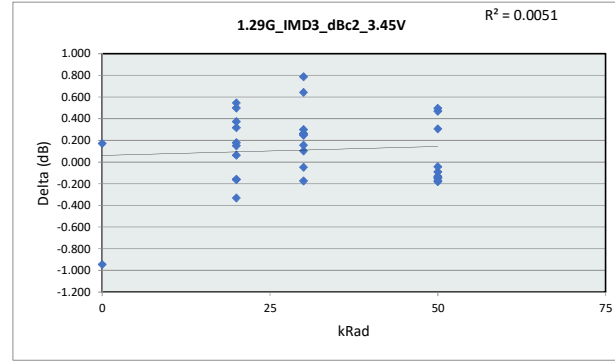
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



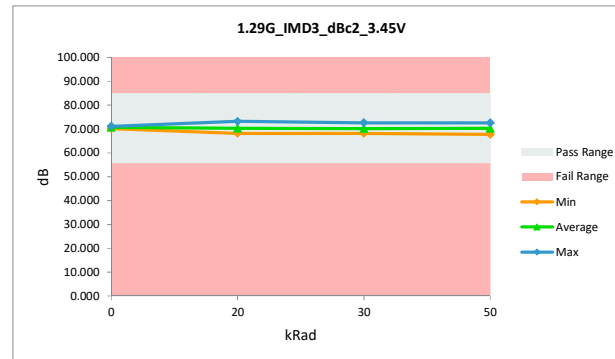
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



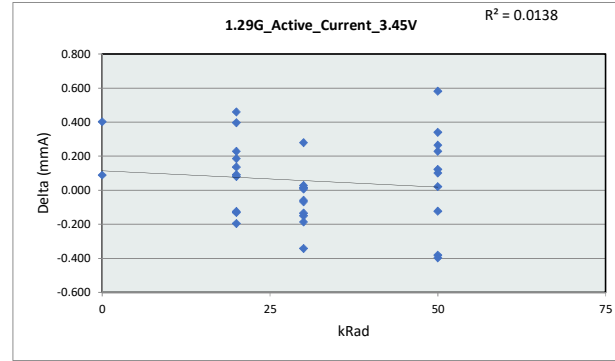
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



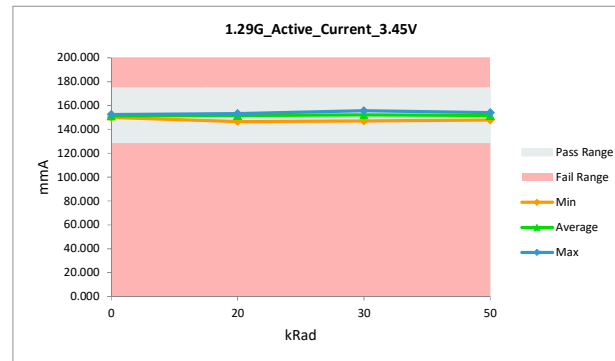
SEP TID Report
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1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



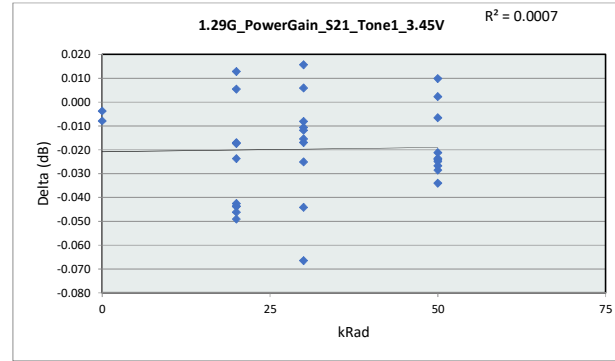
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



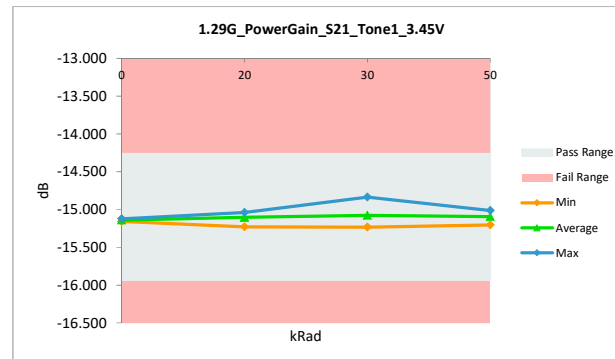
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
	Max	-14.828	-14.834	0.016	0.44%	3.95%
	Average	-15.114	-15.094	-0.020	0.13%	1.36%
	Min	-15.254	-15.232	-0.066	-0.10%	0.14%
	Std Dev	0.085	0.084	0.020	0.13%	0.95%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187	dB		
Min Limit	-15.93668922	dB		
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252

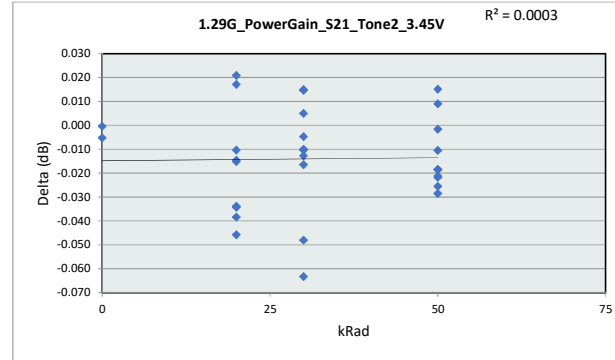


SEP TID Report
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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.87044829	-13.87044829
Min Limit	-15.54704183	-15.54704183

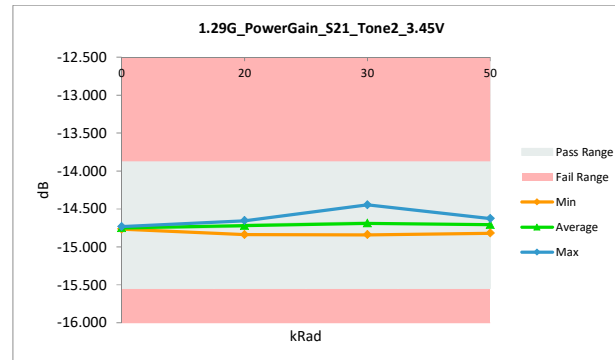
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
Max		-14.433	-14.448	0.021	0.43%	3.78%
Average		-14.723	-14.709	-0.014	0.10%	1.20%
Min		-14.863	-14.841	-0.063	-0.14%	0.03%
Std Dev		0.086	0.084	0.020	0.14%	0.86%



1.29G_PowerGain_S21_Tone2

Test Site	
Tester	
Test Number	
Max Limit	-13.87044829 dB
Min Limit	-15.54704183 dB

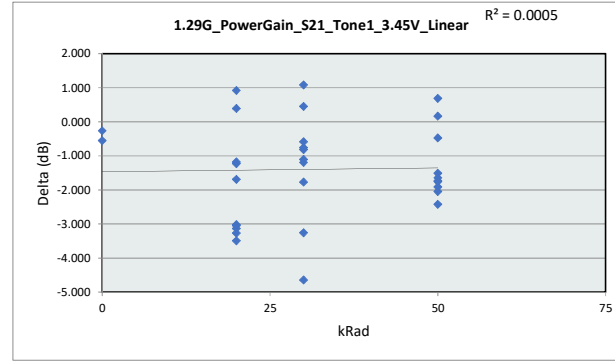
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



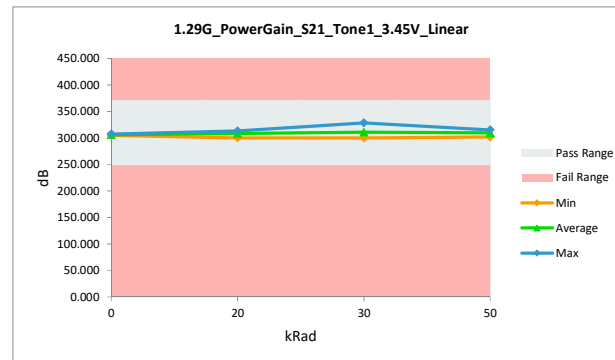
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
	Max	329.016	328.565	1.083	0.36%	3.84%
	Average	308.093	309.493	-1.400	-0.46%	1.35%
	Min	298.289	299.800	-4.644	-1.54%	0.14%
	Std Dev	6.123	6.048	1.413	0.46%	0.93%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812		dB	
Min Limit	249.017002		dB	
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969

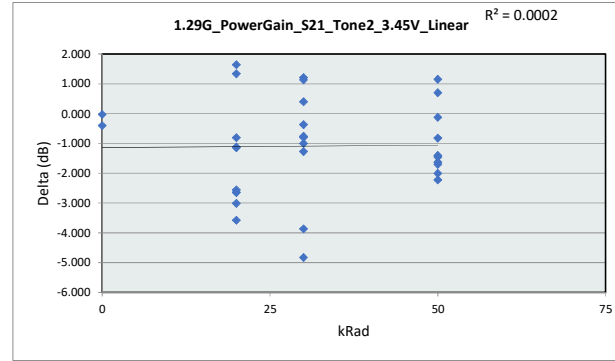


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	404.0251173	404.0251173
Min Limit	272.4226404	272.4226404

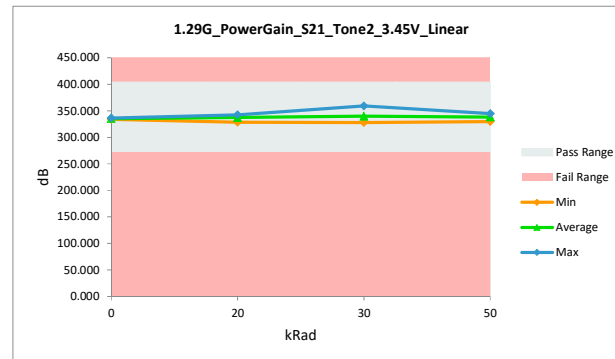
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



1.29G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	404.0251173	dB
Min Limit	272.4226404	dB

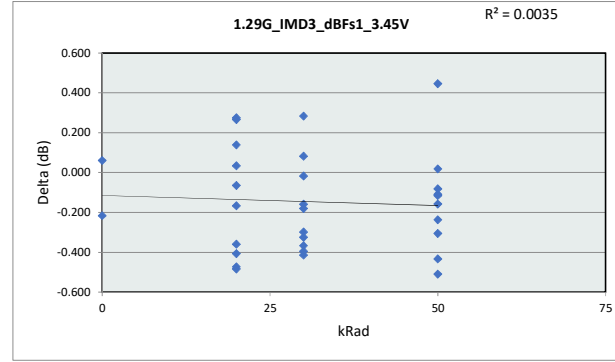
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



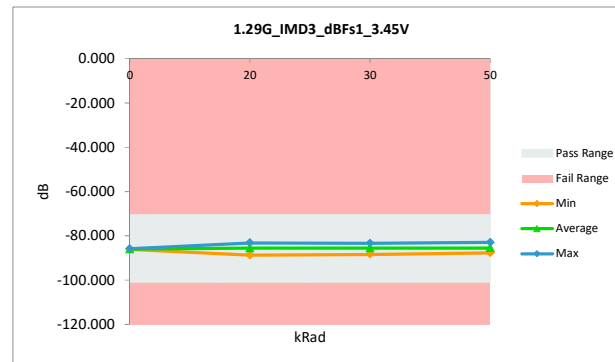
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1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



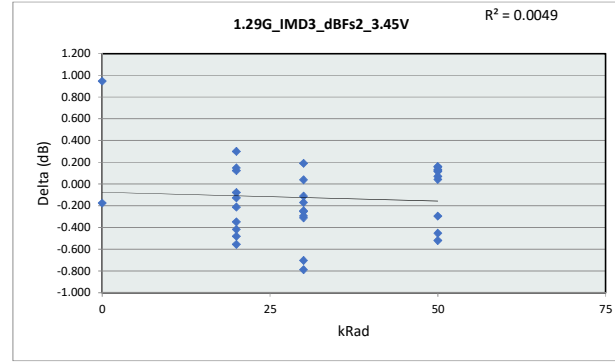
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



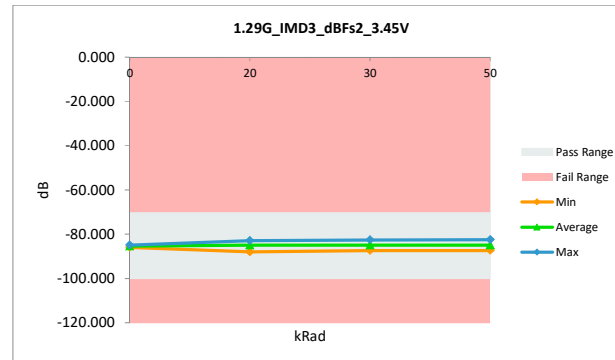
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1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
Max		-82.327	-82.447	0.945	0.94%	3.15%
Average		-85.094	-84.968	-0.126	0.15%	0.95%
Min		-88.100	-88.021	-0.790	-1.11%	1.13%
Std Dev		1.500	1.499	0.342	0.40%	0.75%



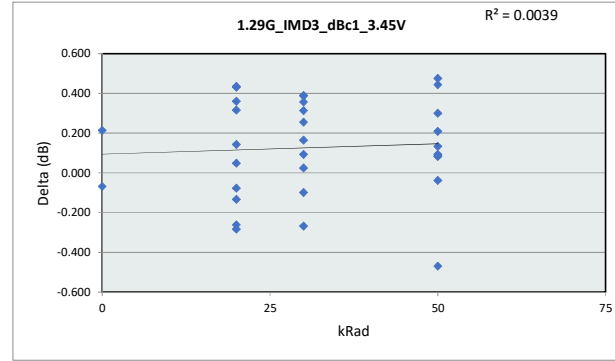
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



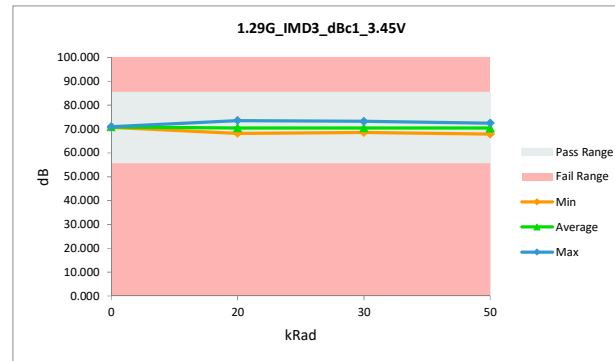
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1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



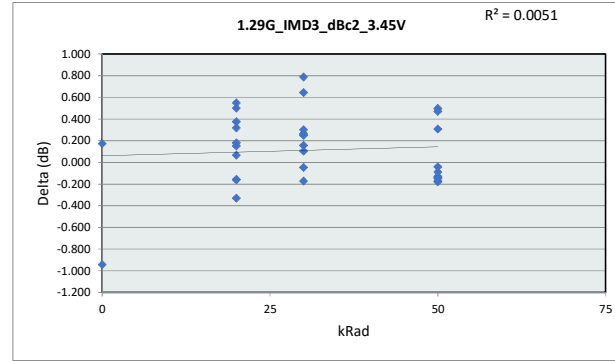
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



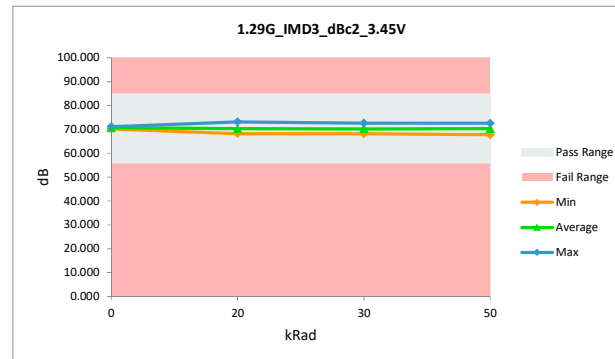
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1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



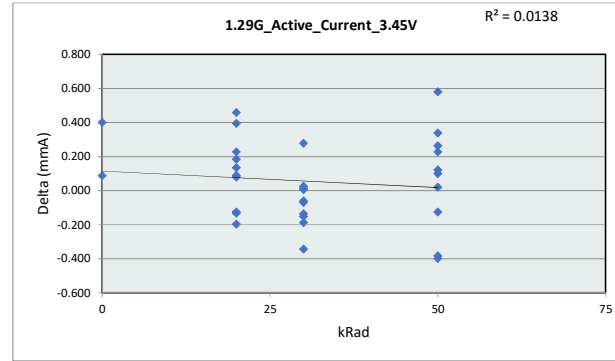
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



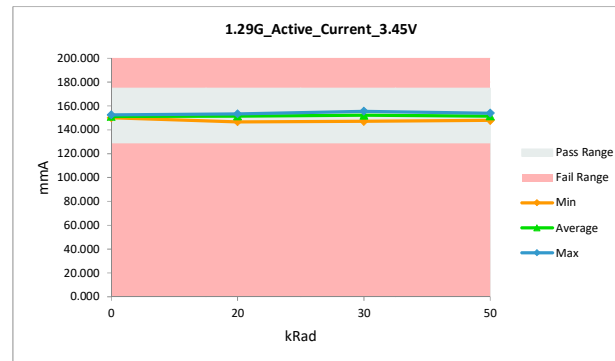
SEP TID Report
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1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



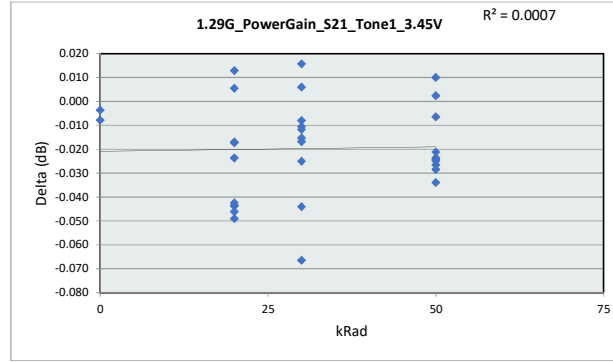
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



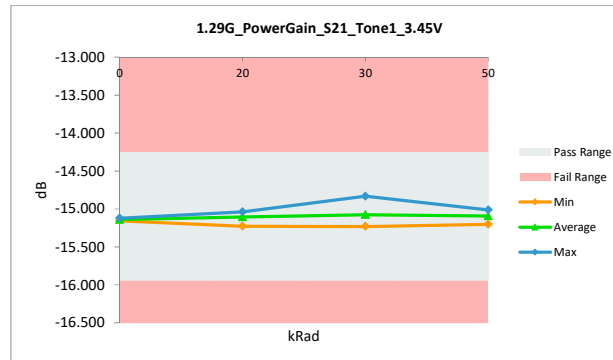
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
	Max	-14.828	-14.834	0.016	0.44%	3.95%
	Average	-15.114	-15.094	-0.020	0.13%	1.36%
	Min	-15.254	-15.232	-0.066	-0.10%	0.14%
	Std Dev	0.085	0.084	0.020	0.13%	0.95%



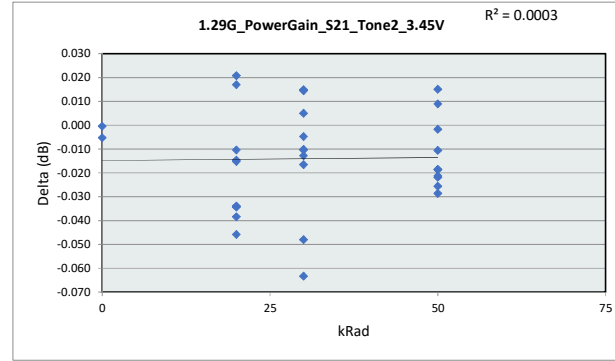
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187	dB		
Min Limit	-15.93668922	dB		
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252



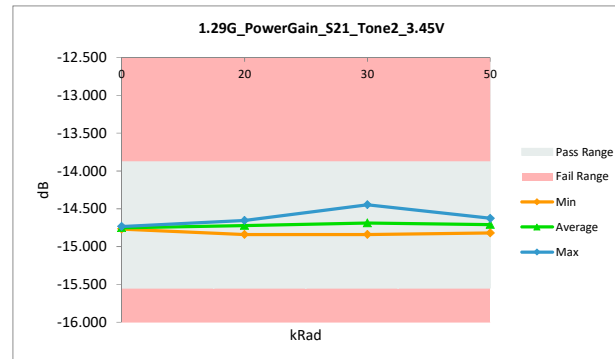
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1.29G_PowerGain_S21_Tone2_3	
Test Site	
Tester	
Test Number	
Unit	dB
Max Limit	-13.87044829
Min Limit	-15.54704183

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
	Max	-14.433	-14.448	0.021	0.43%	3.78%
	Average	-14.723	-14.709	-0.014	0.10%	1.20%
	Min	-14.863	-14.841	-0.063	-0.14%	0.03%
	Std Dev	0.086	0.084	0.020	0.14%	0.86%



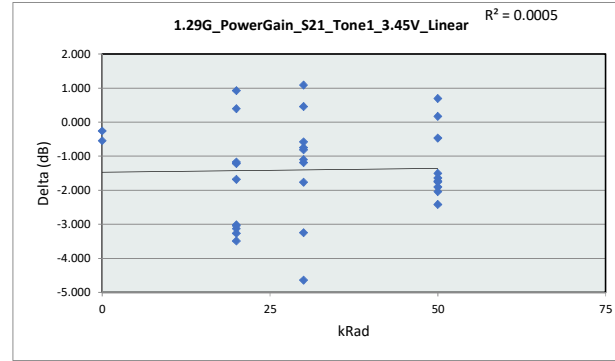
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.87044829 dB			
Min Limit	-15.54704183 dB			
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



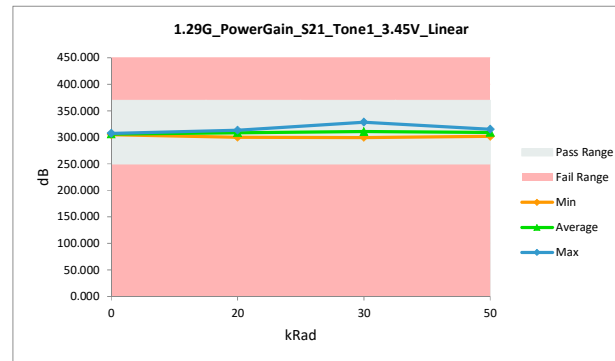
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
	Max	329.016	328.565	1.083	0.36%	3.84%
	Average	308.093	309.493	-1.400	-0.46%	1.35%
	Min	298.289	299.800	-4.644	-1.54%	0.14%
	Std Dev	6.123	6.048	1.413	0.46%	0.93%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812	dB		
Min Limit	249.017002	dB		
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969

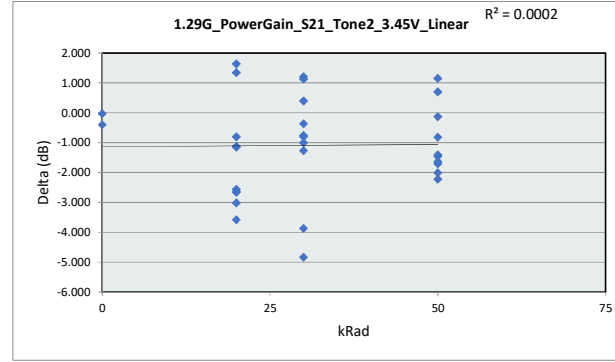


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1.29G_PowerGain_S21_Tone2_3

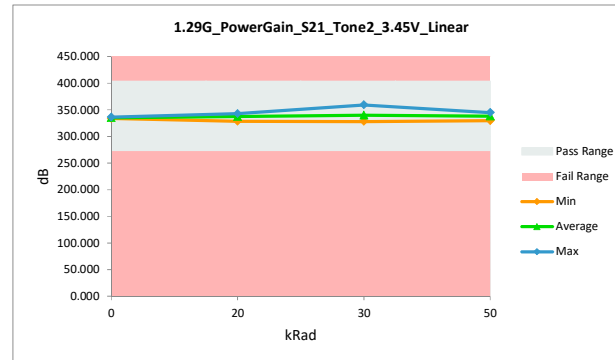
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	404.0251173	404.0251173
Min Limit	272.4226404	272.4226404

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



1.29G_PowerGain_S21_Tone2

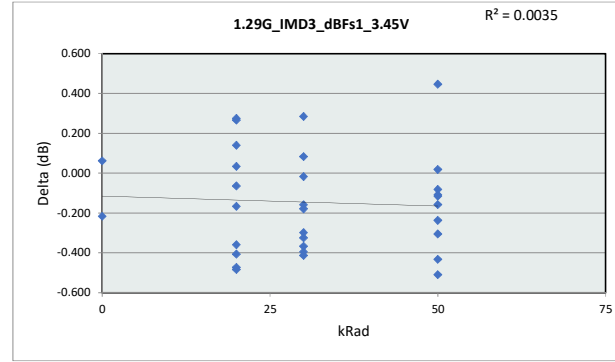
Test Site				
Tester				
Test Number				
Max Limit	404.0251173	dB		
Min Limit	272.4226404	dB		
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



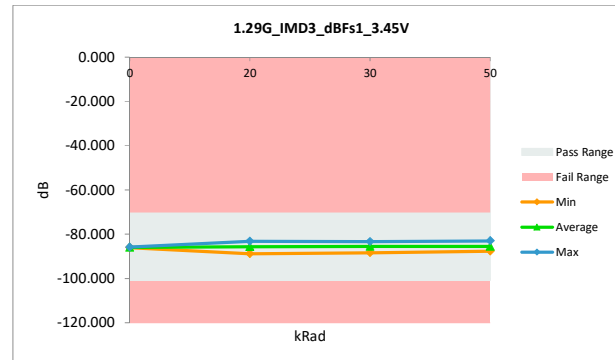
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



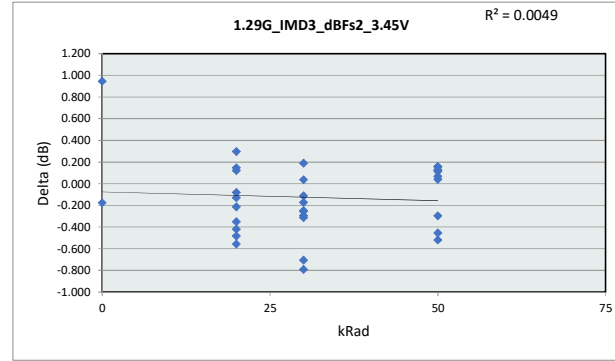
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



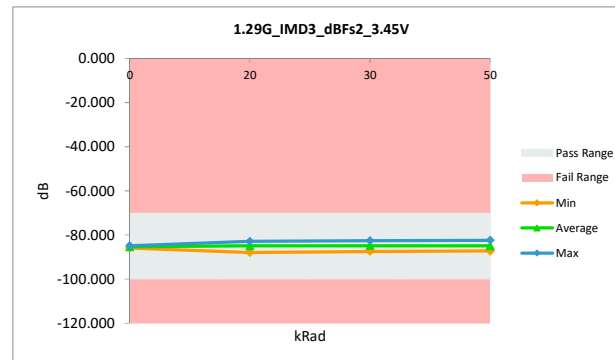
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
	Max	-82.327	-82.447	0.945	0.94%	3.15%
	Average	-85.094	-84.968	-0.126	0.15%	0.95%
	Min	-88.100	-88.021	-0.790	-1.11%	1.13%
	Std Dev	1.500	1.499	0.342	0.40%	0.75%



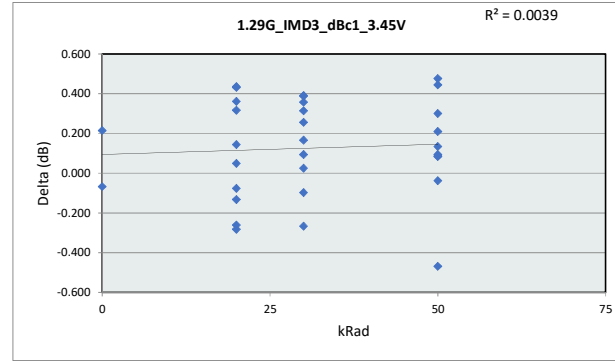
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



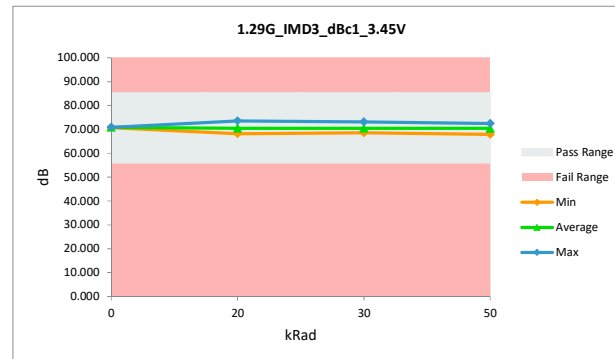
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



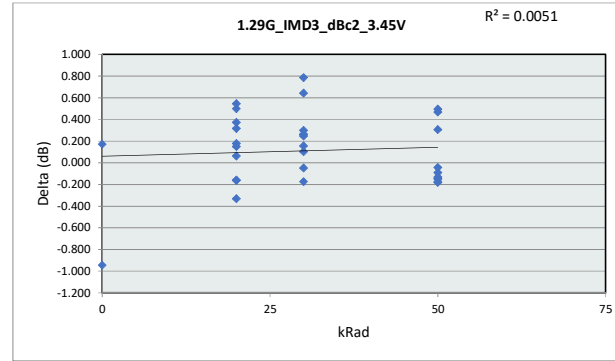
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



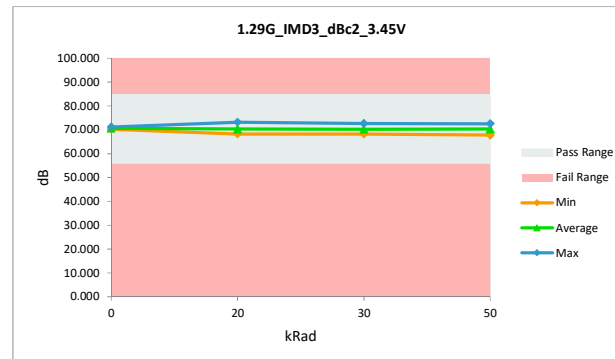
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



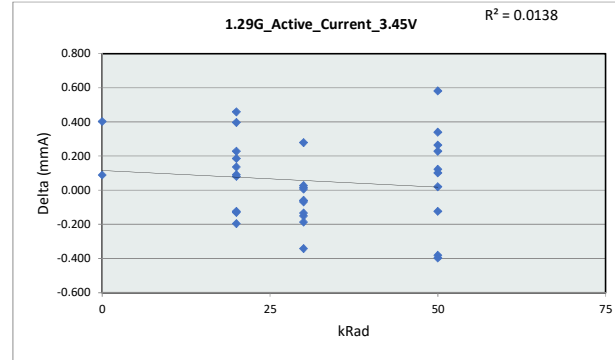
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



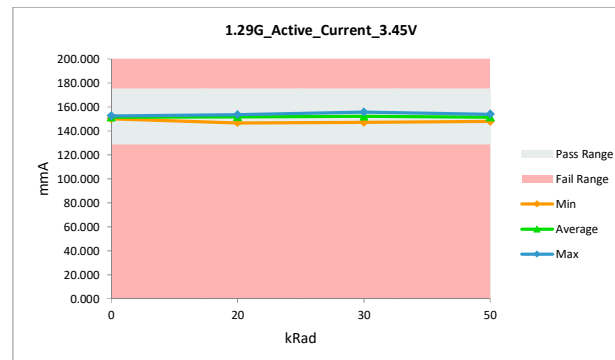
SEP TID Report
TRF0208-SEP

1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



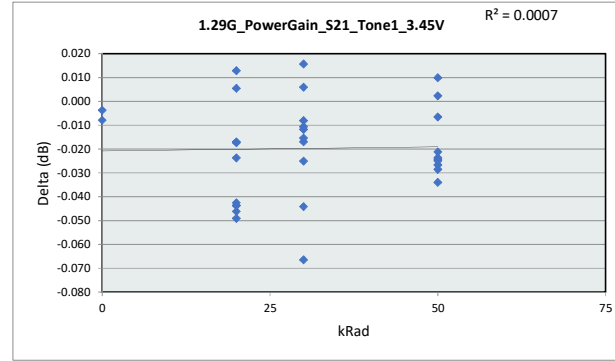
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



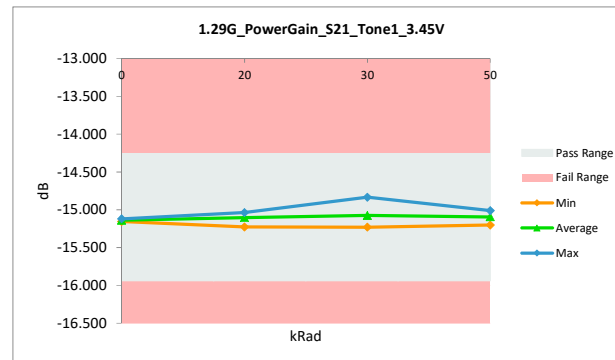
SEP TID Report
TRF0208-SEP

1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
Max		-14.828	-14.834	0.016	0.44%	3.95%
Average		-15.114	-15.094	-0.020	0.13%	1.36%
Min		-15.254	-15.232	-0.066	-0.10%	0.14%
Std Dev		0.085	0.084	0.020	0.13%	0.95%



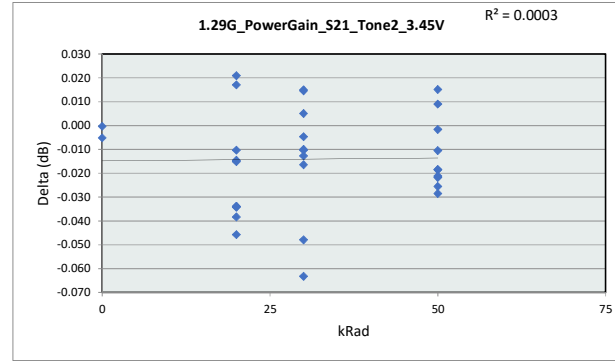
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187	dB		
Min Limit	-15.93668922	dB		
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252



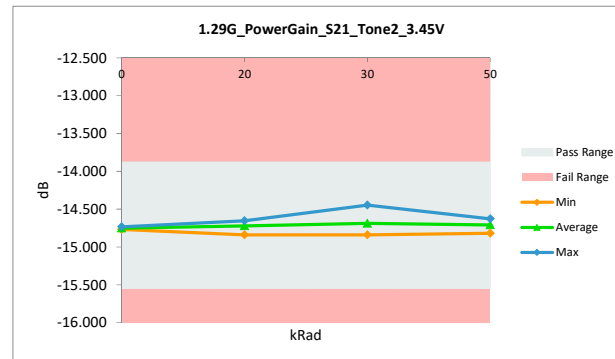
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.87044829	-13.87044829
Min Limit	-15.54704183	-15.54704183

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
	Max	-14.433	-14.448	0.021	0.43%	3.78%
	Average	-14.723	-14.709	-0.014	0.10%	1.20%
	Min	-14.863	-14.841	-0.063	-0.14%	0.03%
	Std Dev	0.086	0.084	0.020	0.14%	0.86%



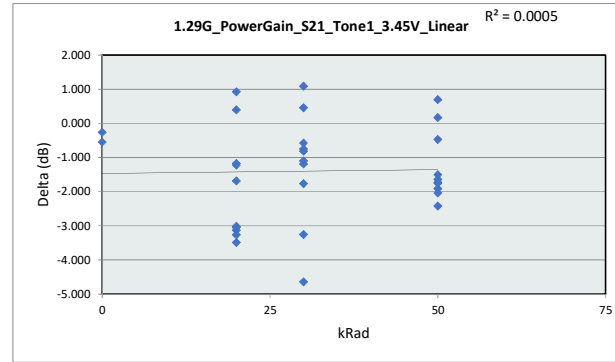
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.87044829	dB		
Min Limit	-15.54704183	dB		
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



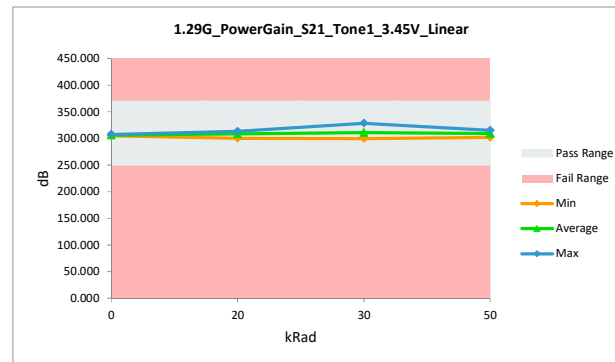
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
Max		329.016	328.565	1.083	0.36%	3.84%
Average		308.093	309.493	-1.400	-0.46%	1.35%
Min		298.289	299.800	-4.644	-1.54%	0.14%
Std Dev		6.123	6.048	1.413	0.46%	0.93%



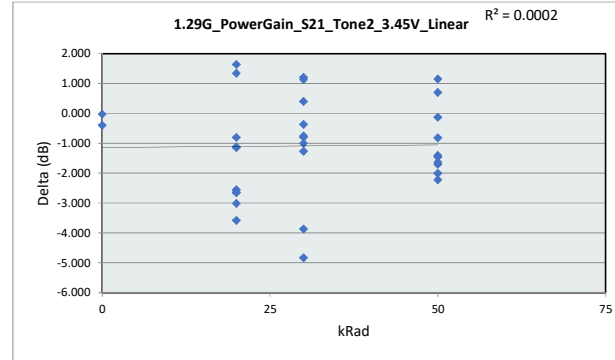
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812	dB		
Min Limit	249.017002	dB		
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969



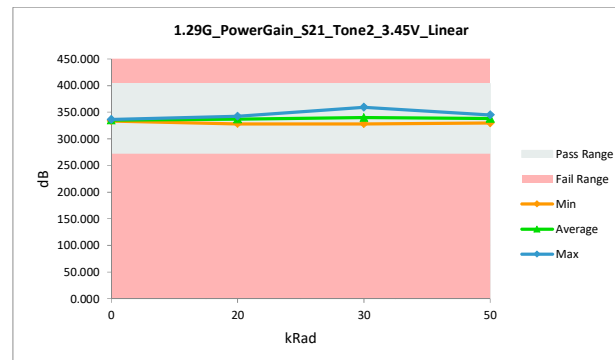
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	404.0251173	404.0251173
Min Limit	272.4226404	272.4226404

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



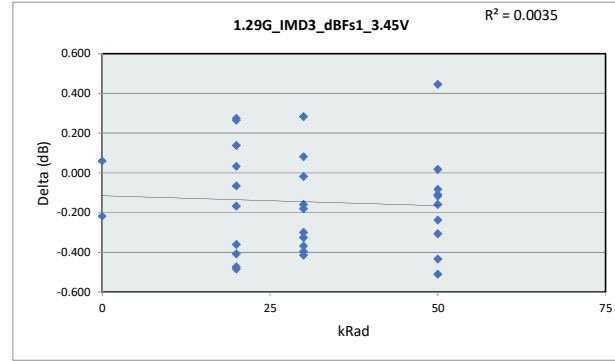
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	404.0251173	dB		
Min Limit	272.4226404	dB		
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



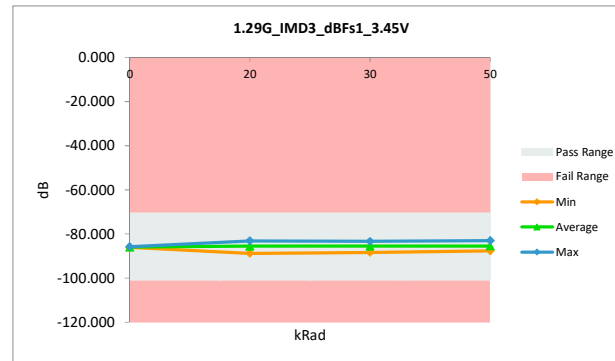
SEP TID Report
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1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



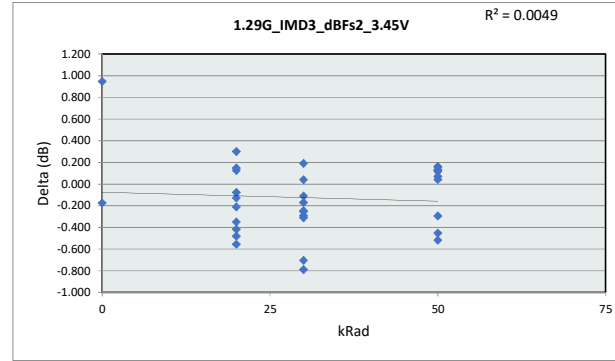
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



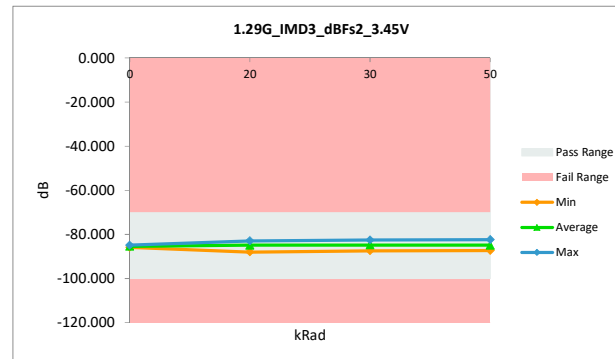
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1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
	Max	-82.327	-82.447	0.945	0.94%	3.15%
	Average	-85.094	-84.968	-0.126	0.15%	0.95%
	Min	-88.100	-88.021	-0.790	-1.11%	1.13%
	Std Dev	1.500	1.499	0.342	0.40%	0.75%



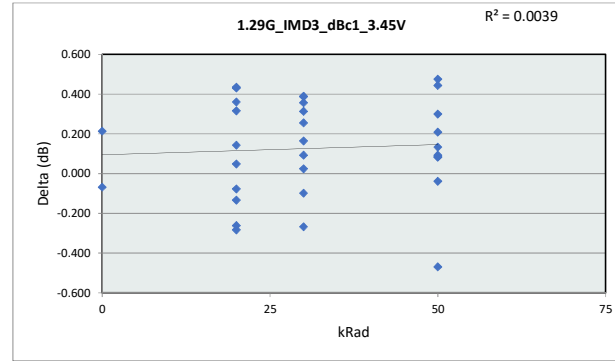
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



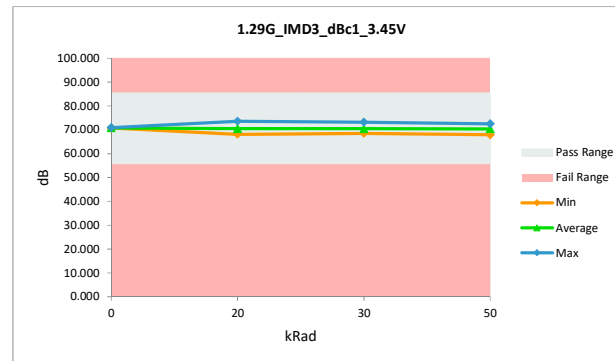
SEP TID Report
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1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



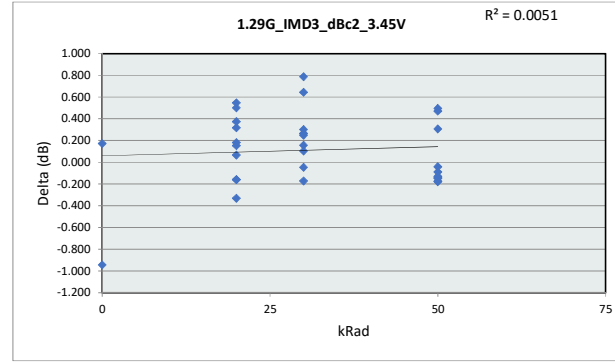
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



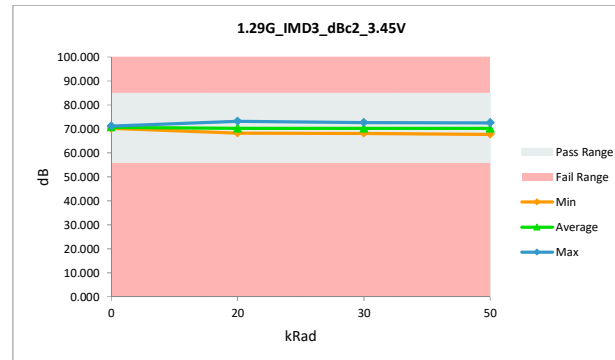
SEP TID Report
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1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



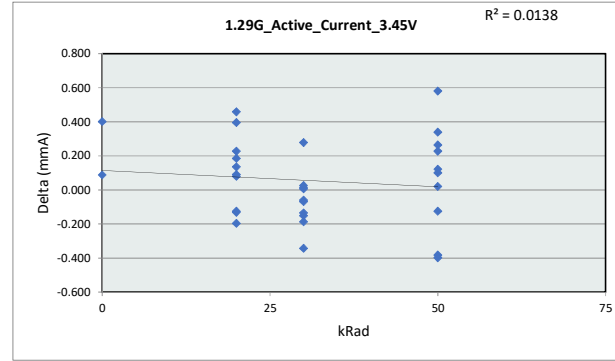
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



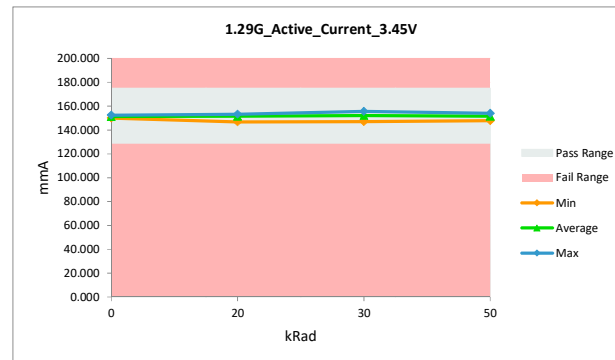
SEP TID Report
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1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



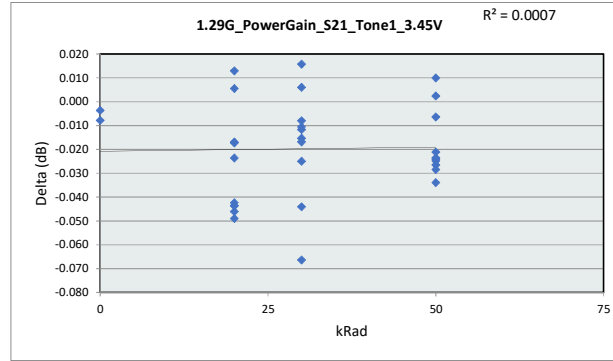
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



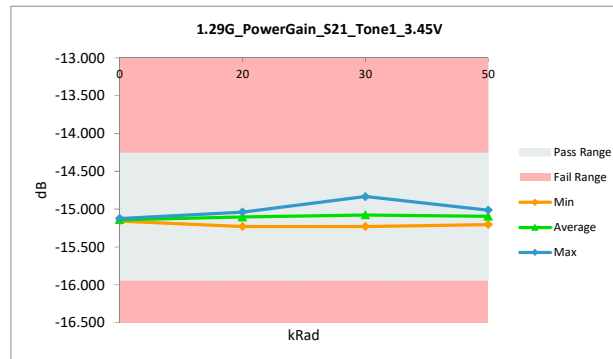
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
Max		-14.828	-14.834	0.016	0.44%	3.95%
Average		-15.114	-15.094	-0.020	0.13%	1.36%
Min		-15.254	-15.232	-0.066	-0.10%	0.14%
Std Dev		0.085	0.084	0.020	0.13%	0.95%



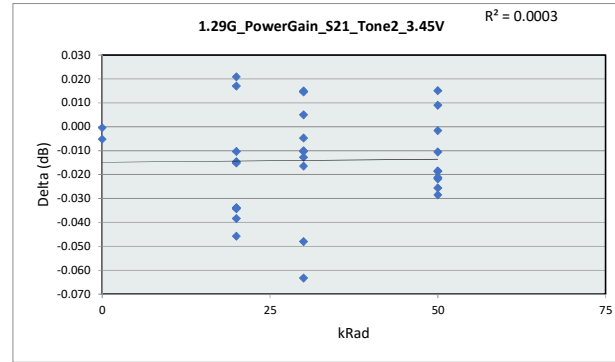
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187	dB		
Min Limit	-15.93668922	dB		
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252



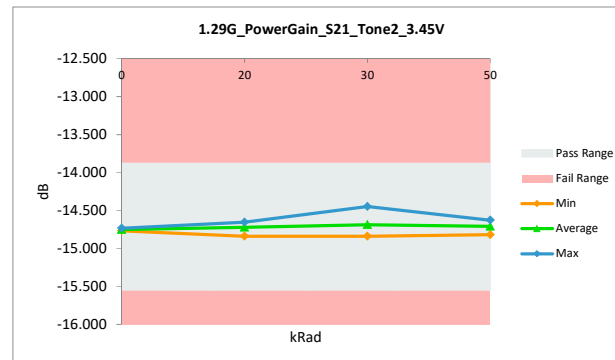
SEP TID Report
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.87044829	-13.87044829
Min Limit	-15.54704183	-15.54704183

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
	Max	-14.433	-14.448	0.021	0.43%	3.78%
	Average	-14.723	-14.709	-0.014	0.10%	1.20%
	Min	-14.863	-14.841	-0.063	-0.14%	0.03%
	Std Dev	0.086	0.084	0.020	0.14%	0.86%



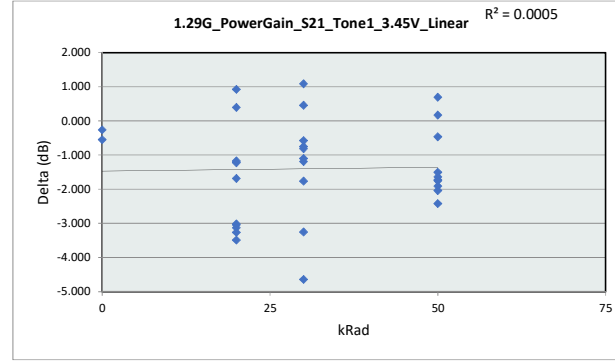
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.87044829		dB	
Min Limit	-15.54704183		dB	
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



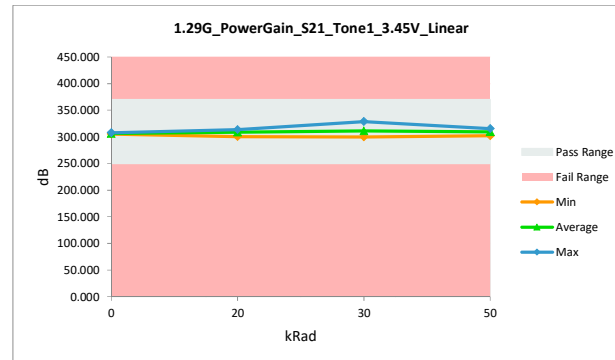
SEP TID Report
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
	Max	329.016	328.565	1.083	0.36%	3.84%
	Average	308.093	309.493	-1.400	-0.46%	1.35%
	Min	298.289	299.800	-4.644	-1.54%	0.14%
	Std Dev	6.123	6.048	1.413	0.46%	0.93%



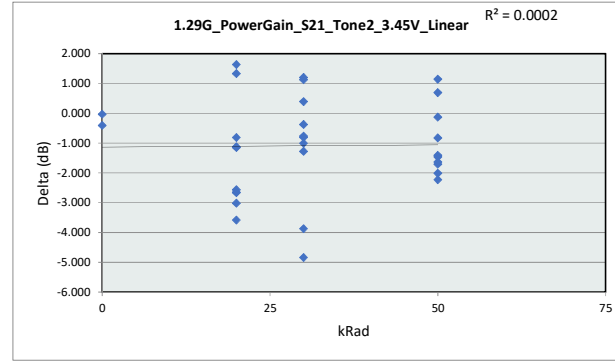
1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812		dB	
Min Limit	249.017002		dB	
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969



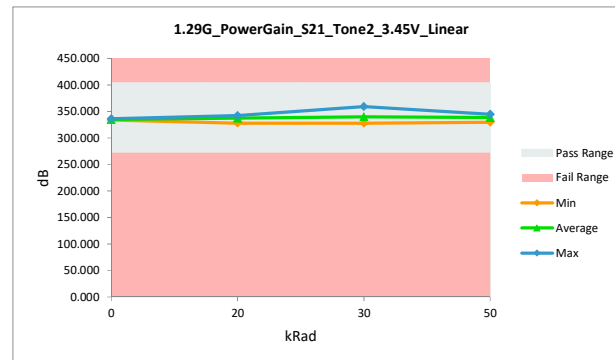
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1.29G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	404.0251173	404.0251173
Min Limit	272.4226404	272.4226404

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



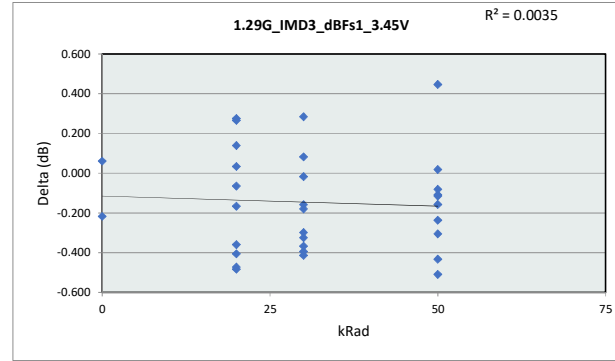
1.29G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	404.0251173	dB		
Min Limit	272.4226404	dB		
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



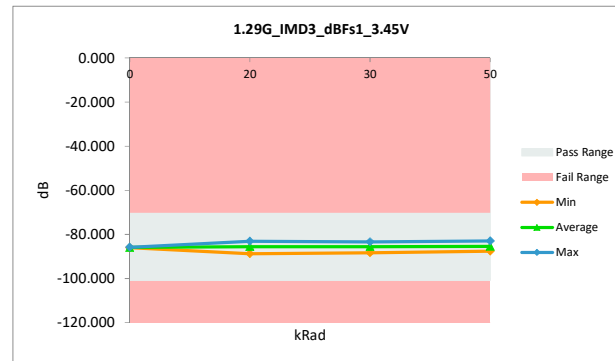
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1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



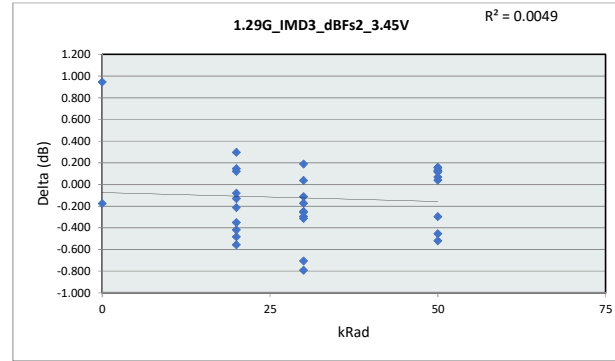
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



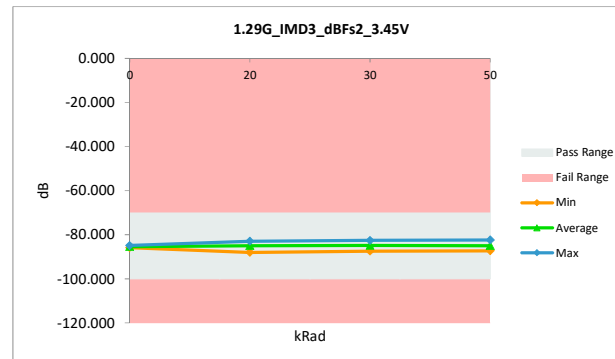
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1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
	Max	-82.327	-82.447	0.945	0.94%	3.15%
	Average	-85.094	-84.968	-0.126	0.15%	0.95%
	Min	-88.100	-88.021	-0.790	-1.11%	1.13%
	Std Dev	1.500	1.499	0.342	0.40%	0.75%



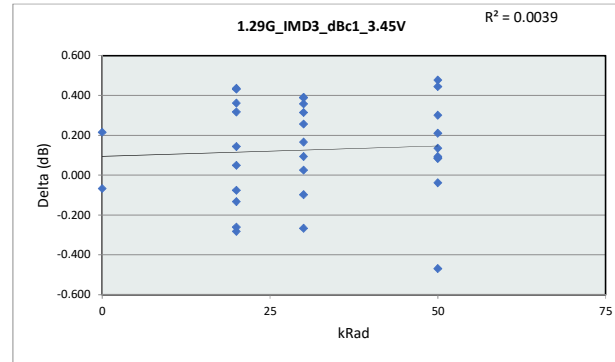
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



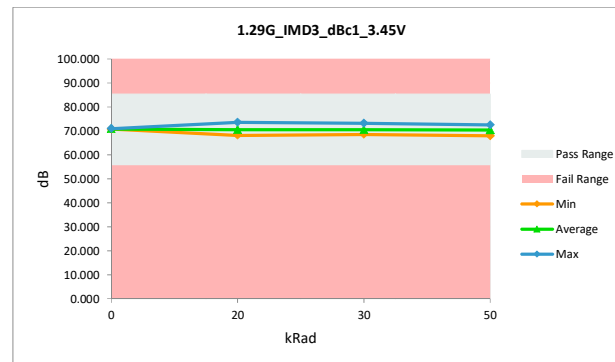
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1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



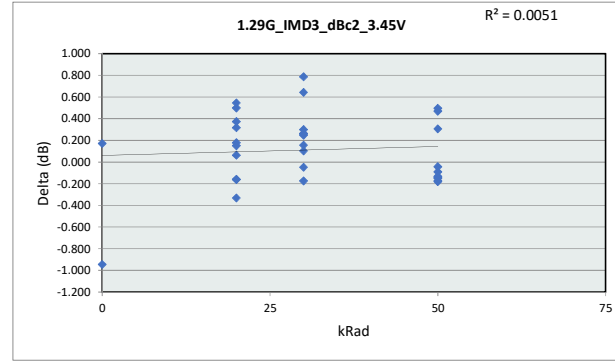
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



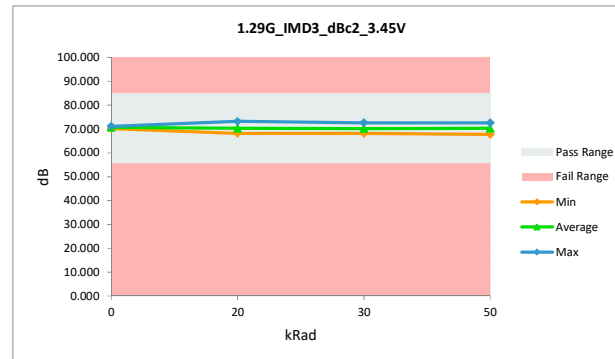
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1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



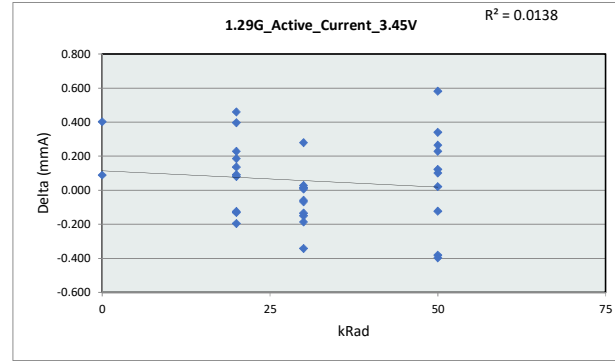
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



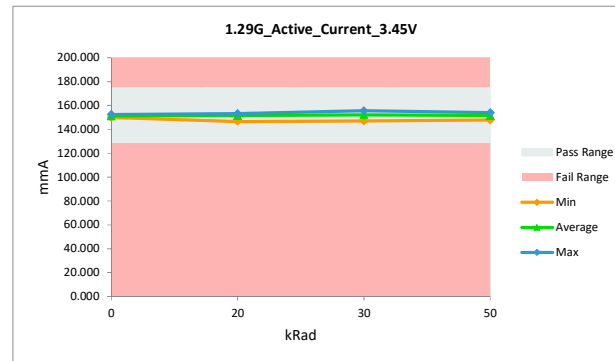
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1.29G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.8352507	174.8352507
Min Limit	128.5411837	128.5411837

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.539	152.451	0.088	0.06%	0.19%
0	C2	150.458	150.056	0.401	0.27%	0.87%
20	1	150.913	150.833	0.080	0.05%	0.17%
20	2	153.733	153.275	0.458	0.30%	0.99%
20	3	153.129	152.901	0.228	0.15%	0.49%
20	4	153.215	153.080	0.135	0.09%	0.29%
20	5	146.518	146.650	-0.132	-0.09%	0.28%
20	6 U	150.667	150.792	-0.125	-0.08%	0.27%
20	7 U	149.643	149.839	-0.196	-0.13%	0.42%
20	8 U	153.500	153.316	0.184	0.12%	0.40%
20	9 U	152.569	152.173	0.396	0.26%	0.86%
20	10 U	152.892	152.802	0.090	0.06%	0.19%
30	11	153.329	153.398	-0.069	-0.05%	0.15%
30	12	146.854	146.989	-0.135	-0.09%	0.29%
30	13	147.480	147.474	0.006	0.00%	0.01%
30	14	150.630	150.351	0.278	0.18%	0.60%
30	15	150.937	150.997	-0.060	-0.04%	0.13%
30	16 U	154.371	154.522	-0.151	-0.10%	0.33%
30	17 U	154.358	154.700	-0.342	-0.22%	0.74%
30	18 U	155.563	155.536	0.026	0.02%	0.06%
30	19 U	152.509	152.696	-0.187	-0.12%	0.40%
30	20 U	154.731	154.716	0.015	0.01%	0.03%
50	21	151.194	151.072	0.122	0.08%	0.26%
50	22	149.794	149.919	-0.125	-0.08%	0.27%
50	23	152.904	152.676	0.228	0.15%	0.49%
50	24	149.606	149.026	0.580	0.39%	1.25%
50	25	152.182	152.163	0.020	0.01%	0.04%
50	26 U	152.111	152.493	-0.382	-0.25%	0.83%
50	27 U	152.660	153.058	-0.398	-0.26%	0.86%
50	28 U	154.033	153.933	0.101	0.07%	0.22%
50	29 U	152.721	152.382	0.339	0.22%	0.73%
50	30 U	148.016	147.752	0.264	0.18%	0.57%
	Max	155.563	155.536	0.580	0.39%	1.25%
	Average	151.742	151.688	0.054	0.04%	0.43%
	Min	146.518	146.650	-0.398	-0.26%	0.01%
	Std Dev	2.304	2.315	0.243	0.16%	0.32%



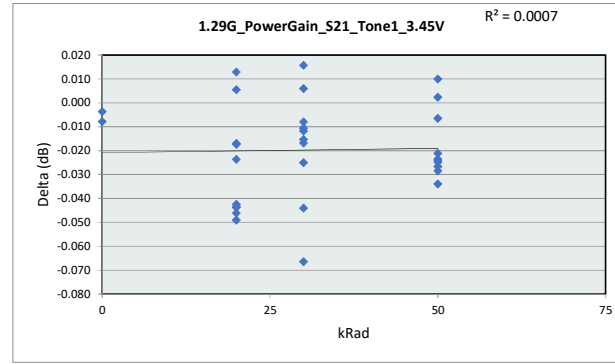
1.29G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.8352507	mmA		
Min Limit	128.5411837	mmA		
kRad	0	20	30	50
LL	128.541	128.541	128.541	128.541
Min	150.056	146.650	146.989	147.752
Average	151.254	151.566	152.138	151.447
Max	152.451	153.316	155.536	153.933
UL	174.835	174.835	174.835	174.835



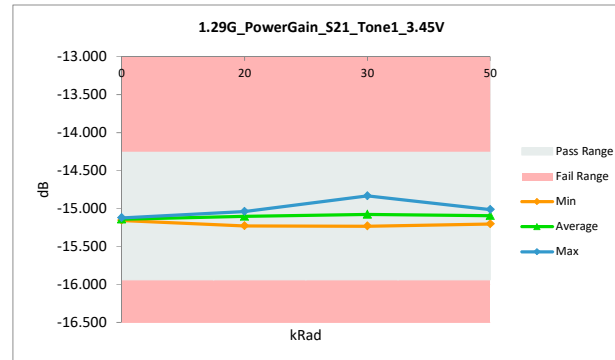
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.25188187	-14.25188187
Min Limit	-15.93668922	-15.93668922

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-15.126	-15.122	-0.004	0.02%	0.22%
0	C2	-15.164	-15.156	-0.008	0.05%	0.47%
20	1	-15.082	-15.039	-0.044	0.29%	2.59%
20	2	-15.254	-15.210	-0.044	0.29%	2.60%
20	3	-15.145	-15.099	-0.046	0.30%	2.74%
20	4	-15.125	-15.076	-0.049	0.32%	2.91%
20	5	-15.059	-15.065	0.005	-0.04%	0.32%
20	6 U	-15.109	-15.085	-0.024	0.16%	1.41%
20	7 U	-15.057	-15.070	0.013	-0.09%	0.76%
20	8 U	-15.245	-15.228	-0.017	0.11%	1.01%
20	9 U	-15.144	-15.126	-0.017	0.11%	1.03%
20	10 U	-15.084	-15.042	-0.043	0.28%	2.52%
30	11	-15.213	-15.147	-0.066	0.44%	3.95%
30	12	-14.966	-14.922	-0.044	0.29%	2.62%
30	13	-14.828	-14.834	0.006	-0.04%	0.35%
30	14	-15.028	-15.020	-0.008	0.05%	0.48%
30	15	-15.069	-15.054	-0.015	0.10%	0.91%
30	16 U	-15.099	-15.088	-0.011	0.07%	0.63%
30	17 U	-15.216	-15.232	0.016	-0.10%	0.93%
30	18 U	-15.139	-15.122	-0.017	0.11%	1.00%
30	19 U	-15.154	-15.129	-0.025	0.17%	1.49%
30	20 U	-15.224	-15.212	-0.012	0.08%	0.70%
50	21	-15.077	-15.051	-0.027	0.18%	1.58%
50	22	-15.082	-15.053	-0.028	0.19%	1.69%
50	23	-15.108	-15.074	-0.034	0.23%	2.02%
50	24	-15.146	-15.121	-0.025	0.16%	1.48%
50	25	-15.075	-15.050	-0.024	0.16%	1.43%
50	26 U	-15.098	-15.100	0.002	-0.02%	0.14%
50	27 U	-15.194	-15.204	0.010	-0.07%	0.59%
50	28 U	-15.111	-15.090	-0.021	0.14%	1.26%
50	29 U	-15.206	-15.183	-0.024	0.16%	1.40%
50	30 U	-15.020	-15.014	-0.007	0.04%	0.39%
	Max	-14.828	-14.834	0.016	0.44%	3.95%
	Average	-15.114	-15.094	-0.020	0.13%	1.36%
	Min	-15.254	-15.232	-0.066	-0.10%	0.14%
	Std Dev	0.085	0.084	0.020	0.13%	0.95%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.25188187		dB	
Min Limit	-15.93668922		dB	
kRad	0	20	30	50
LL	-15.937	-15.937	-15.937	-15.937
Min	-15.156	-15.228	-15.232	-15.204
Average	-15.139	-15.104	-15.076	-15.094
Max	-15.122	-15.039	-14.834	-15.014
UL	-14.252	-14.252	-14.252	-14.252

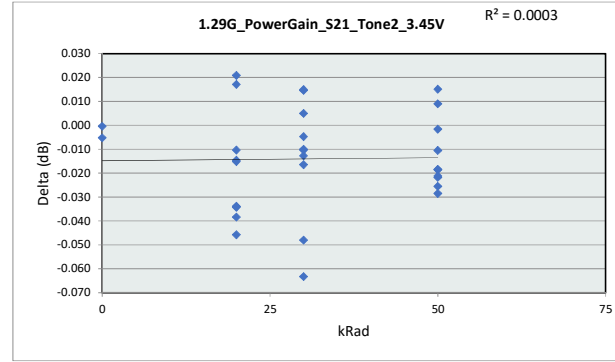


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.87044829	-13.87044829
Min Limit	-15.54704183	-15.54704183

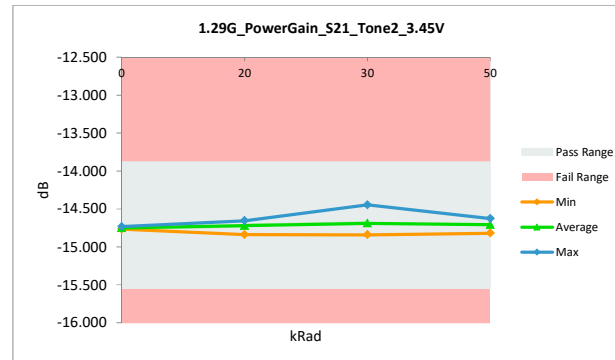
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.739	-14.734	-0.005	0.04%	0.31%
0	C2	-14.768	-14.767	0.000	0.00%	0.03%
20	1	-14.713	-14.667	-0.046	0.31%	2.73%
20	2	-14.863	-14.829	-0.034	0.23%	2.03%
20	3	-14.751	-14.716	-0.034	0.23%	2.05%
20	4	-14.731	-14.697	-0.034	0.23%	2.03%
20	5	-14.666	-14.683	0.017	-0.12%	1.01%
20	6 U	-14.712	-14.701	-0.010	0.07%	0.62%
20	7 U	-14.660	-14.681	0.021	-0.14%	1.24%
20	8 U	-14.856	-14.841	-0.015	0.10%	0.91%
20	9 U	-14.754	-14.739	-0.015	0.10%	0.87%
20	10 U	-14.693	-14.655	-0.038	0.26%	2.29%
30	11	-14.824	-14.761	-0.063	0.43%	3.78%
30	12	-14.581	-14.533	-0.048	0.33%	2.87%
30	13	-14.433	-14.448	0.015	-0.10%	0.87%
30	14	-14.629	-14.634	0.005	-0.03%	0.30%
30	15	-14.678	-14.665	-0.013	0.09%	0.77%
30	16 U	-14.706	-14.702	-0.005	0.03%	0.29%
30	17 U	-14.826	-14.841	0.015	-0.10%	0.89%
30	18 U	-14.746	-14.735	-0.010	0.07%	0.62%
30	19 U	-14.761	-14.744	-0.017	0.11%	0.99%
30	20 U	-14.834	-14.824	-0.010	0.07%	0.60%
50	21	-14.692	-14.666	-0.026	0.17%	1.53%
50	22	-14.691	-14.669	-0.022	0.15%	1.30%
50	23	-14.716	-14.687	-0.029	0.19%	1.70%
50	24	-14.755	-14.734	-0.021	0.14%	1.27%
50	25	-14.683	-14.664	-0.019	0.13%	1.11%
50	26 U	-14.708	-14.717	0.009	-0.06%	0.53%
50	27 U	-14.805	-14.820	0.015	-0.10%	0.90%
50	28 U	-14.717	-14.706	-0.011	0.07%	0.63%
50	29 U	-14.811	-14.792	-0.019	0.13%	1.11%
50	30 U	-14.629	-14.627	-0.002	0.01%	0.10%
	Max	-14.433	-14.448	0.021	0.43%	3.78%
	Average	-14.723	-14.709	-0.014	0.10%	1.20%
	Min	-14.863	-14.841	-0.063	-0.14%	0.03%
	Std Dev	0.086	0.084	0.020	0.14%	0.86%



1.29G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.87044829	dB
Min Limit	-15.54704183	dB

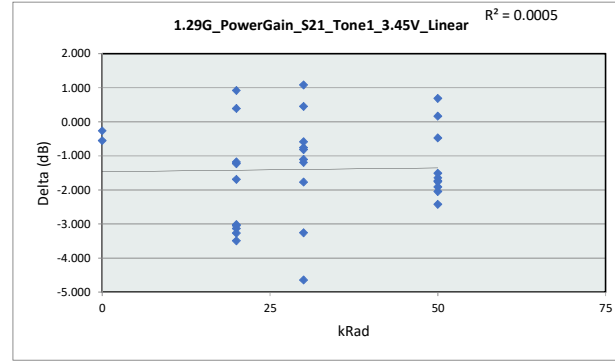
kRad	0	20	30	50
LL	-15.547	-15.547	-15.547	-15.547
Min	-14.767	-14.841	-14.841	-14.820
Average	-14.751	-14.721	-14.689	-14.708
Max	-14.734	-14.655	-14.448	-14.627
UL	-13.870	-13.870	-13.870	-13.870



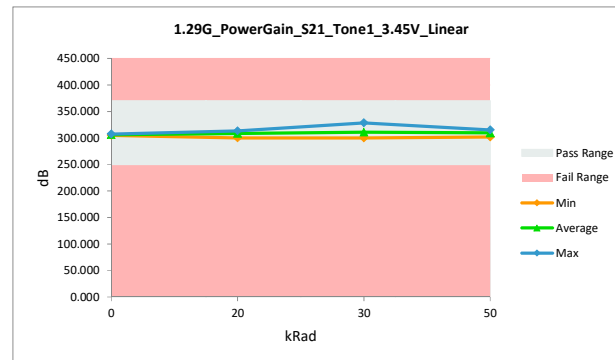
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1.29G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	369.9691812	369.9691812
Min Limit	249.017002	249.017002

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	307.191	307.456	-0.265	-0.09%	0.22%
0	C2	304.491	305.044	-0.553	-0.18%	0.46%
20	1	310.282	313.416	-3.133	-1.01%	2.59%
20	2	298.289	301.310	-3.020	-1.01%	2.50%
20	3	305.823	309.093	-3.269	-1.07%	2.70%
20	4	307.246	310.737	-3.492	-1.14%	2.89%
20	5	311.932	311.542	0.390	0.13%	0.32%
20	6 U	308.403	310.091	-1.688	-0.55%	1.40%
20	7 U	312.124	311.204	0.920	0.29%	0.76%
20	8 U	298.898	300.073	-1.175	-0.39%	0.97%
20	9 U	305.935	307.161	-1.226	-0.40%	1.01%
20	10 U	310.161	313.211	-3.051	-0.98%	2.52%
30	11	301.079	305.724	-4.644	-1.54%	3.84%
30	12	318.680	321.935	-3.255	-1.02%	2.69%
30	13	329.016	328.565	0.451	0.14%	0.37%
30	14	314.226	314.809	-0.583	-0.19%	0.48%
30	15	311.232	312.336	-1.104	-0.35%	0.91%
30	16 U	309.136	309.894	-0.758	-0.25%	0.63%
30	17 U	300.883	299.800	1.083	0.36%	0.90%
30	18 U	306.256	307.451	-1.195	-0.39%	0.99%
30	19 U	305.234	307.003	-1.769	-0.58%	1.46%
30	20 U	300.321	301.138	-0.817	-0.27%	0.68%
50	21	310.659	312.570	-1.911	-0.62%	1.58%
50	22	310.341	312.384	-2.043	-0.66%	1.69%
50	23	308.478	310.903	-2.424	-0.79%	2.00%
50	24	305.760	307.517	-1.757	-0.57%	1.45%
50	25	310.840	312.574	-1.734	-0.56%	1.43%
50	26 U	309.168	309.004	0.164	0.05%	0.14%
50	27 U	302.383	301.693	0.690	0.23%	0.57%
50	28 U	308.221	309.730	-1.509	-0.49%	1.25%
50	29 U	301.546	303.189	-1.643	-0.54%	1.36%
50	30 U	314.749	315.221	-0.472	-0.15%	0.39%
	Max	329.016	328.565	1.083	0.36%	3.84%
	Average	308.093	309.493	-1.400	-0.46%	1.35%
	Min	298.289	299.800	-4.644	-1.54%	0.14%
	Std Dev	6.123	6.048	1.413	0.46%	0.93%



1.29G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	369.9691812		dB	
Min Limit	249.017002		dB	
kRad	0	20	30	50
LL	249.017	249.017	249.017	249.017
Min	305.044	300.073	299.800	301.693
Average	306.250	308.784	310.866	309.479
Max	307.456	313.416	328.565	315.221
UL	369.969	369.969	369.969	369.969

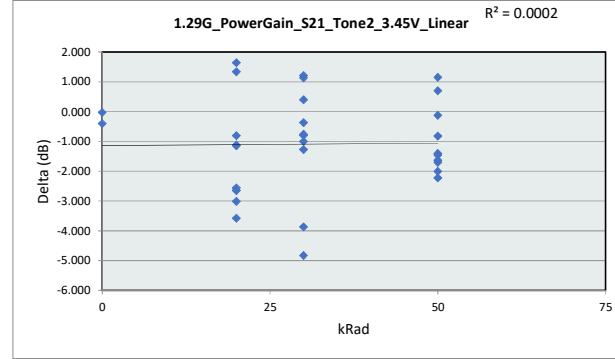


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1.29G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	404.0251173	404.0251173
Min Limit	272.4226404	272.4226404

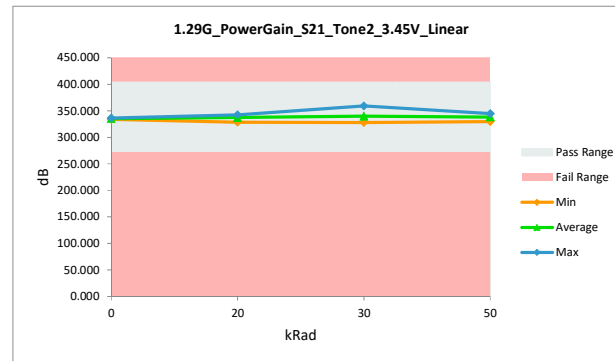
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	335.785	336.191	-0.407	-0.12%	0.31%
0	C2	333.608	333.642	-0.034	-0.01%	0.03%
20	1	337.855	341.440	-3.585	-1.06%	2.72%
20	2	326.393	328.956	-2.563	-0.79%	1.95%
20	3	334.911	337.570	-2.659	-0.79%	2.02%
20	4	336.432	339.078	-2.646	-0.79%	2.01%
20	5	341.504	340.169	1.335	0.39%	1.01%
20	6 U	337.920	338.730	-0.810	-0.24%	0.62%
20	7 U	341.971	340.336	1.634	0.48%	1.24%
20	8 U	326.878	328.026	-1.148	-0.35%	0.87%
20	9 U	334.680	335.810	-1.130	-0.34%	0.86%
20	10 U	339.376	342.393	-3.017	-0.89%	2.29%
30	11	329.315	334.152	-4.836	-1.47%	3.68%
30	12	348.264	352.138	-3.874	-1.11%	2.94%
30	13	360.321	359.119	1.202	0.33%	0.91%
30	14	344.406	344.014	0.392	0.11%	0.30%
30	15	340.604	341.611	-1.007	-0.30%	0.77%
30	16 U	338.351	338.724	-0.373	-0.11%	0.28%
30	17 U	329.138	328.014	1.124	0.34%	0.85%
30	18 U	335.305	336.110	-0.806	-0.24%	0.61%
30	19 U	334.133	335.407	-1.275	-0.38%	0.97%
30	20 U	328.517	329.283	-0.766	-0.23%	0.58%
50	21	339.487	341.496	-2.009	-0.59%	1.53%
50	22	339.539	341.249	-1.709	-0.50%	1.30%
50	23	337.611	339.840	-2.229	-0.66%	1.69%
50	24	334.557	336.197	-1.641	-0.49%	1.25%
50	25	340.172	341.636	-1.463	-0.43%	1.11%
50	26 U	338.230	337.537	0.693	0.20%	0.53%
50	27 U	330.773	329.630	1.144	0.35%	0.87%
50	28 U	337.537	338.361	-0.824	-0.24%	0.63%
50	29 U	330.305	331.717	-1.413	-0.43%	1.07%
50	30 U	344.456	344.588	-0.132	-0.04%	0.10%
	Max	360.321	359.119	1.634	0.48%	3.68%
	Average	337.135	338.224	-1.089	-0.32%	1.18%
	Min	326.393	328.014	-4.836	-1.47%	0.03%
	Std Dev	6.730	6.580	1.597	0.47%	0.85%



1.29G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	404.0251173	dB
Min Limit	272.4226404	dB

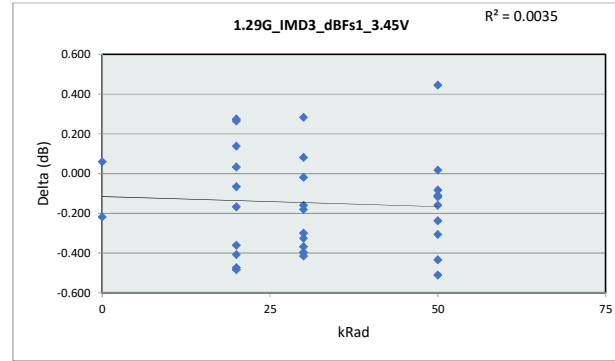
kRad	0	20	30	50
LL	272.423	272.423	272.423	272.423
Min	333.642	328.026	328.014	329.630
Average	334.917	337.251	339.857	338.225
Max	336.191	342.393	359.119	344.588
UL	404.025	404.025	404.025	404.025



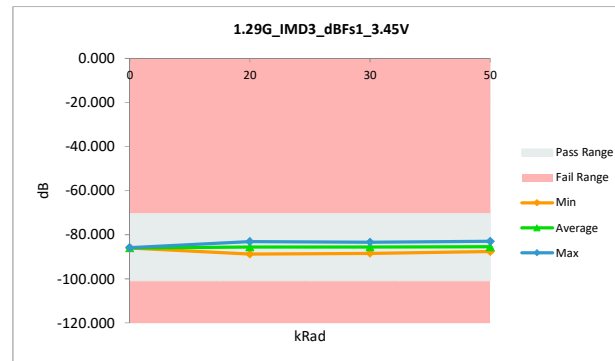
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-70.26096235	-70.26096235
Min Limit	-100.8661648	-100.8661648

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-86.053	-85.835	-0.218	0.25%	0.71%
0	C2	-86.003	-86.064	0.061	-0.07%	0.20%
20	1	-87.022	-86.661	-0.360	0.41%	1.18%
20	2	-87.052	-87.086	0.033	-0.04%	0.11%
20	3	-83.734	-83.326	-0.407	0.49%	1.33%
20	4	-86.057	-85.573	-0.484	0.56%	1.58%
20	5	-85.672	-85.810	0.139	-0.16%	0.45%
20	6 U	-85.560	-85.393	-0.167	0.20%	0.55%
20	7 U	-84.782	-85.056	0.274	-0.32%	0.90%
20	8 U	-88.836	-88.771	-0.065	0.07%	0.21%
20	9 U	-84.741	-85.006	0.265	-0.31%	0.87%
20	10 U	-83.624	-83.150	-0.474	0.57%	1.55%
30	11	-88.234	-88.075	-0.160	0.18%	0.52%
30	12	-83.852	-83.553	-0.300	0.36%	0.98%
30	13	-83.368	-83.350	-0.018	0.02%	0.06%
30	14	-86.876	-86.480	-0.396	0.46%	1.29%
30	15	-85.658	-85.478	-0.180	0.21%	0.59%
30	16 U	-84.358	-83.990	-0.368	0.44%	1.20%
30	17 U	-88.117	-88.400	0.283	-0.32%	0.93%
30	18 U	-83.629	-83.711	0.082	-0.10%	0.27%
30	19 U	-86.257	-85.842	-0.414	0.48%	1.35%
30	20 U	-86.964	-86.639	-0.325	0.37%	1.06%
50	21	-85.666	-85.556	-0.110	0.13%	0.36%
50	22	-85.119	-84.882	-0.238	0.28%	0.78%
50	23	-87.617	-87.107	-0.510	0.58%	1.67%
50	24	-85.359	-85.200	-0.159	0.19%	0.52%
50	25	-85.754	-86.200	0.446	-0.52%	1.46%
50	26 U	-85.629	-85.547	-0.082	0.10%	0.27%
50	27 U	-88.087	-87.653	-0.434	0.49%	1.42%
50	28 U	-82.969	-82.986	0.018	-0.02%	0.06%
50	29 U	-84.616	-84.499	-0.116	0.14%	0.38%
50	30 U	-85.462	-85.156	-0.306	0.36%	1.00%
	Max	-82.969	-82.986	0.446	0.58%	1.67%
	Average	-85.710	-85.564	-0.147	0.17%	0.81%
	Min	-88.836	-88.771	-0.510	-0.52%	0.06%
	Std Dev	1.532	1.530	0.252	0.29%	0.50%



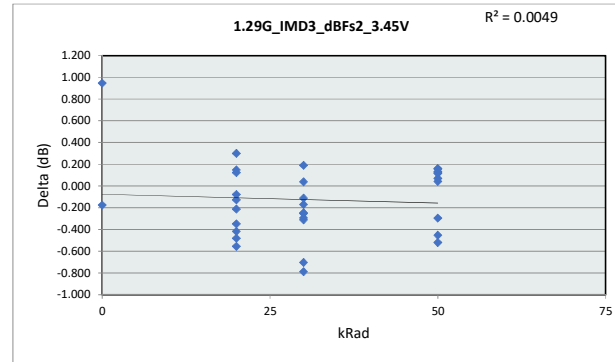
1.29G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-70.26096235		dB	
Min Limit	-100.8661648		dB	
kRad	0	20	30	50
LL	-100.866	-100.866	-100.866	-100.866
Min	-86.064	-88.771	-88.400	-87.653
Average	-85.949	-85.583	-85.552	-85.479
Max	-85.835	-83.150	-83.350	-82.986
UL	-70.261	-70.261	-70.261	-70.261



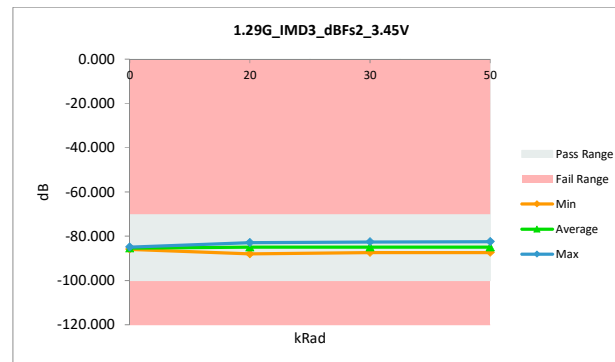
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-69.97641447	-69.97641447
Min Limit	-99.95864221	-99.95864221

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-85.093	-84.917	-0.176	0.21%	0.59%
0	C2	-84.953	-85.898	0.945	-1.11%	3.15%
20	1	-86.345	-85.926	-0.419	0.49%	1.40%
20	2	-86.186	-86.484	0.298	-0.35%	0.99%
20	3	-83.261	-82.911	-0.351	0.42%	1.17%
20	4	-85.053	-84.840	-0.213	0.25%	0.71%
20	5	-85.493	-85.012	-0.482	0.56%	1.61%
20	6 U	-85.314	-84.757	-0.557	0.65%	1.86%
20	7 U	-84.353	-84.224	-0.130	0.15%	0.43%
20	8 U	-88.100	-88.021	-0.079	0.09%	0.26%
20	9 U	-84.187	-84.333	0.146	-0.17%	0.49%
20	10 U	-83.013	-83.135	0.123	-0.15%	0.41%
30	11	-87.893	-87.187	-0.705	0.80%	2.35%
30	12	-83.442	-83.147	-0.295	0.35%	0.98%
30	13	-82.858	-82.608	-0.249	0.30%	0.83%
30	14	-86.279	-86.024	-0.255	0.30%	0.85%
30	15	-85.139	-84.827	-0.312	0.37%	1.04%
30	16 U	-83.798	-83.008	-0.790	0.94%	2.64%
30	17 U	-87.262	-87.451	0.189	-0.22%	0.63%
30	18 U	-83.302	-83.189	-0.113	0.14%	0.38%
30	19 U	-85.226	-85.054	-0.172	0.20%	0.57%
30	20 U	-86.445	-86.482	0.037	-0.04%	0.13%
50	21	-85.303	-84.783	-0.521	0.61%	1.74%
50	22	-84.354	-84.424	0.069	-0.08%	0.23%
50	23	-86.786	-86.901	0.114	-0.13%	0.38%
50	24	-84.572	-84.732	0.159	-0.19%	0.53%
50	25	-85.303	-85.459	0.156	-0.18%	0.52%
50	26 U	-85.075	-84.779	-0.297	0.35%	0.99%
50	27 U	-87.778	-87.323	-0.455	0.52%	1.52%
50	28 U	-82.327	-82.447	0.121	-0.15%	0.40%
50	29 U	-83.937	-84.067	0.130	-0.16%	0.43%
50	30 U	-84.573	-84.614	0.041	-0.05%	0.14%
Max		-82.327	-82.447	0.945	0.94%	3.15%
Average		-85.094	-84.968	-0.126	0.15%	0.95%
Min		-88.100	-88.021	-0.790	-1.11%	1.13%
Std Dev		1.500	1.499	0.342	0.40%	0.75%



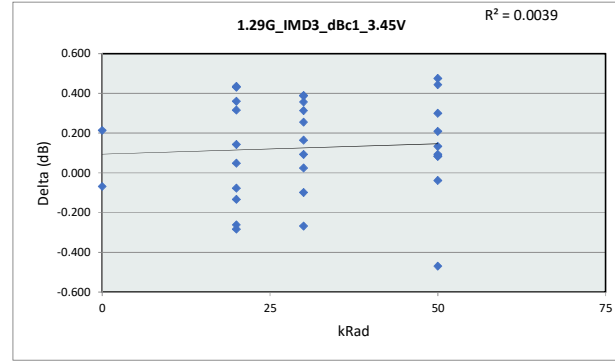
1.29G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-69.97641447		dB	
Min Limit	-99.95864221		dB	
kRad	0	20	30	50
LL	-99.959	-99.959	-99.959	-99.959
Min	-85.898	-88.021	-87.451	-87.323
Average	-85.408	-84.964	-84.898	-84.953
Max	-84.917	-82.911	-82.608	-82.447
UL	-69.976	-69.976	-69.976	-69.976



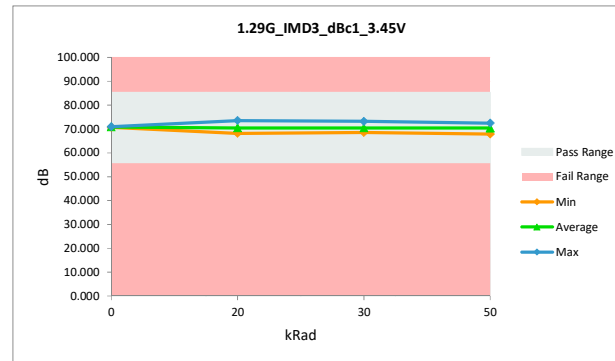
SEP TID Report
TRF0208-SEP

1.29G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	85.30344428	85.30344428
Min Limit	55.63511049	55.63511049

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.927	70.713	0.214	0.30%	0.72%
0	C2	70.839	70.907	-0.068	-0.10%	0.23%
20	1	71.939	71.623	0.317	0.44%	1.07%
20	2	71.798	71.876	-0.077	-0.11%	0.26%
20	3	68.588	68.227	0.361	0.53%	1.22%
20	4	70.932	70.497	0.435	0.61%	1.47%
20	5	70.612	70.745	-0.133	-0.19%	0.45%
20	6 U	70.451	70.307	0.143	0.20%	0.48%
20	7 U	69.725	69.987	-0.262	-0.38%	0.88%
20	8 U	73.591	73.543	0.048	0.07%	0.16%
20	9 U	69.597	69.880	-0.283	-0.41%	0.95%
20	10 U	68.540	68.109	0.431	0.63%	1.45%
30	11	73.021	72.928	0.093	0.13%	0.31%
30	12	68.886	68.630	0.255	0.37%	0.86%
30	13	68.540	68.516	0.024	0.04%	0.08%
30	14	71.848	71.461	0.388	0.54%	1.31%
30	15	70.589	70.424	0.165	0.23%	0.56%
30	16 U	69.260	68.903	0.357	0.52%	1.20%
30	17 U	72.901	73.168	-0.268	-0.37%	0.90%
30	18 U	68.490	68.588	-0.099	-0.14%	0.33%
30	19 U	71.103	70.714	0.389	0.55%	1.31%
30	20 U	71.740	71.426	0.314	0.44%	1.06%
50	21	70.589	70.506	0.083	0.12%	0.28%
50	22	70.038	69.829	0.209	0.30%	0.71%
50	23	72.509	72.033	0.476	0.66%	1.60%
50	24	70.212	70.078	0.134	0.19%	0.45%
50	25	70.679	71.149	-0.470	-0.66%	1.58%
50	26 U	70.531	70.446	0.085	0.12%	0.29%
50	27 U	72.892	72.449	0.444	0.61%	1.50%
50	28 U	67.857	67.896	-0.039	-0.06%	0.13%
50	29 U	69.409	69.317	0.093	0.13%	0.31%
50	30 U	70.442	70.142	0.300	0.43%	1.01%
	Max	73.591	73.543	0.476	0.66%	1.60%
	Average	70.596	70.469	0.127	0.18%	0.79%
	Min	67.857	67.896	-0.470	-0.66%	0.08%
	Std Dev	1.487	1.483	0.245	0.35%	0.49%



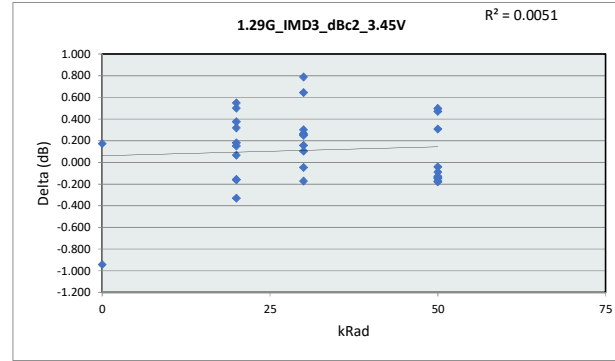
1.29G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	85.30344428		dB	
Min Limit	55.63511049		dB	
kRad	0	20	30	50
LL	55.635	55.635	55.635	55.635
Min	70.713	68.109	68.516	67.896
Average	70.810	70.479	70.476	70.384
Max	70.907	73.543	73.168	72.449
UL	85.303	85.303	85.303	85.303



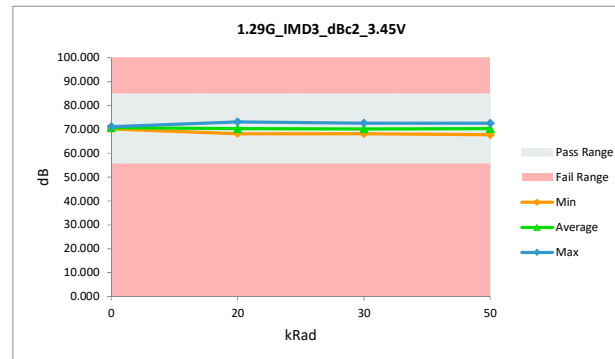
SEP TID Report
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1.29G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	84.76686498	84.76686498
Min Limit	55.75070313	55.75070313

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	70.354	70.183	0.171	0.24%	0.59%
0	C2	70.186	71.131	-0.945	-1.35%	3.26%
20	1	71.633	71.260	0.373	0.52%	1.29%
20	2	71.323	71.655	-0.332	-0.47%	1.14%
20	3	68.511	68.194	0.316	0.46%	1.09%
20	4	70.322	70.143	0.179	0.25%	0.62%
20	5	70.827	70.329	0.499	0.70%	1.72%
20	6 U	70.602	70.056	0.546	0.77%	1.88%
20	7 U	69.693	69.543	0.151	0.22%	0.52%
20	8 U	73.244	73.180	0.064	0.09%	0.22%
20	9 U	69.434	69.594	-0.161	-0.23%	0.55%
20	10 U	68.319	68.480	-0.161	-0.24%	0.55%
30	11	73.069	72.427	0.642	0.88%	2.21%
30	12	68.861	68.614	0.247	0.36%	0.85%
30	13	68.425	68.161	0.264	0.39%	0.91%
30	14	71.649	71.389	0.260	0.36%	0.90%
30	15	70.462	70.162	0.299	0.42%	1.03%
30	16 U	69.092	68.306	0.785	1.14%	2.71%
30	17 U	72.435	72.610	-0.174	-0.24%	0.60%
30	18 U	68.557	68.454	0.103	0.15%	0.35%
30	19 U	70.465	70.309	0.156	0.22%	0.54%
30	20 U	71.610	71.658	-0.048	-0.07%	0.16%
50	21	70.611	70.116	0.495	0.70%	1.71%
50	22	69.663	69.754	-0.091	-0.13%	0.31%
50	23	72.071	72.213	-0.143	-0.20%	0.49%
50	24	69.817	69.998	-0.181	-0.26%	0.62%
50	25	70.620	70.795	-0.175	-0.25%	0.60%
50	26 U	70.367	70.062	0.305	0.43%	1.05%
50	27 U	72.973	72.503	0.470	0.64%	1.62%
50	28 U	67.610	67.741	-0.131	-0.19%	0.45%
50	29 U	69.126	69.274	-0.149	-0.22%	0.51%
50	30 U	69.945	69.987	-0.042	-0.06%	0.15%
	Max	73.244	73.180	0.785	1.14%	3.26%
	Average	70.371	70.259	0.112	0.16%	0.98%
	Min	67.610	67.741	-0.945	-1.35%	0.15%
	Std Dev	1.456	1.451	0.341	0.48%	0.74%



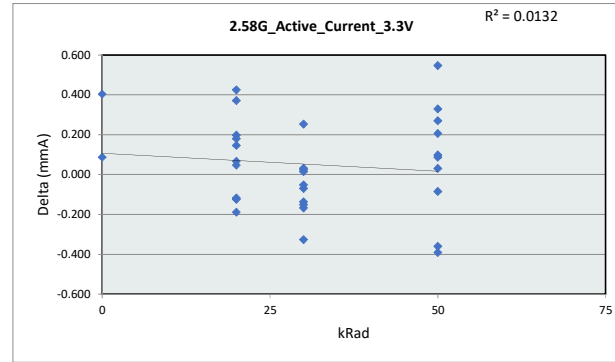
1.29G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	84.76686498	dB		
Min Limit	55.75070313	dB		
kRad	0	20	30	50
LL	55.751	55.751	55.751	55.751
Min	70.183	68.194	68.161	67.741
Average	70.657	70.243	70.209	70.244
Max	71.131	73.180	72.610	72.503
UL	84.767	84.767	84.767	84.767



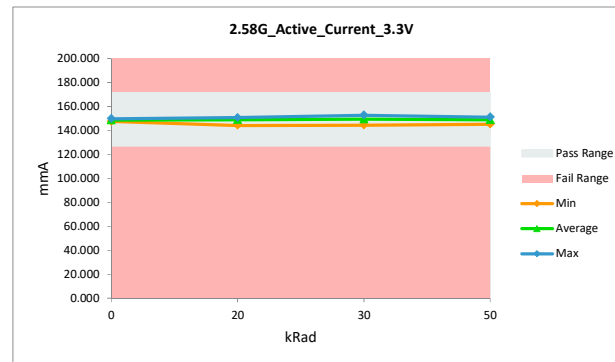
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%

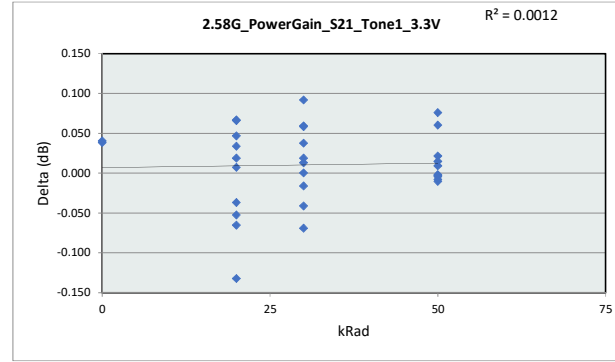


2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612

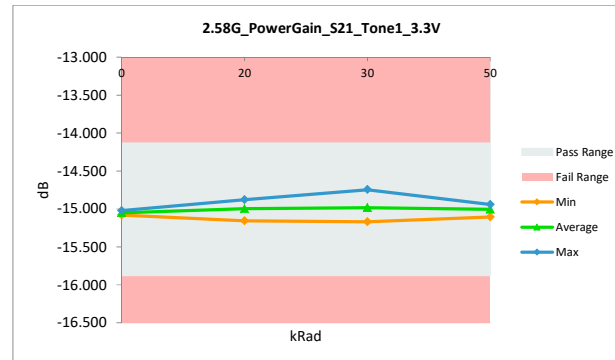


SEP TID Report
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2.58G_PowerGain_S21_Tone1_3						
Test Site						
Tester						
Test Number						
Unit		dB	dB			
Max Limit		-14.12357385	-14.12357385			
Min Limit		-15.87536095	-15.87536095			
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
Max		-14.689	-14.747	0.092	0.88%	7.56%
Average		-14.989	-14.999	0.010	-0.07%	2.17%
Min		-15.148	-15.170	-0.132	-0.61%	0.00%
Std Dev		0.092	0.088	0.048	0.32%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12357385	dB		
Min Limit	-15.87536095	dB		
kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124

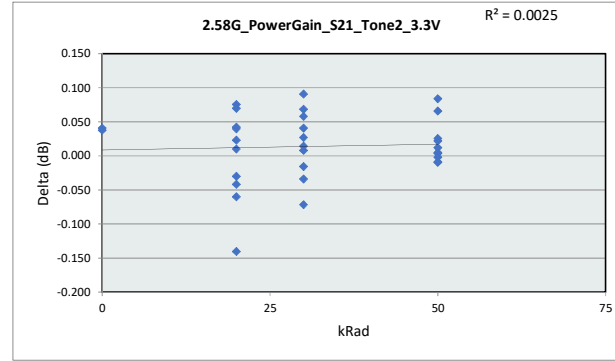


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

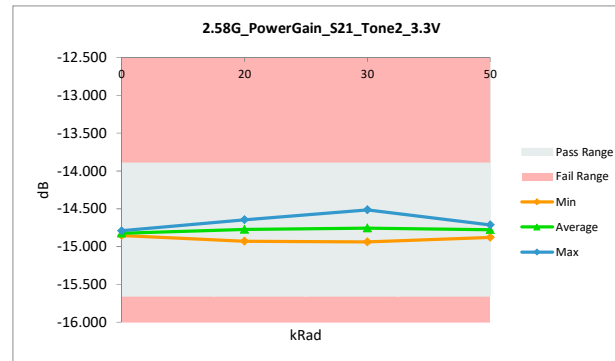
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88778724	dB
Min Limit	-15.65511404	dB

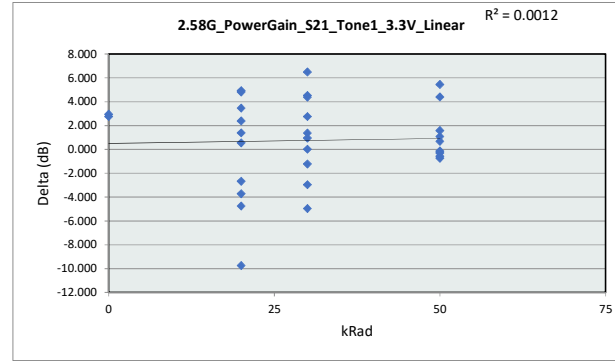
kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888



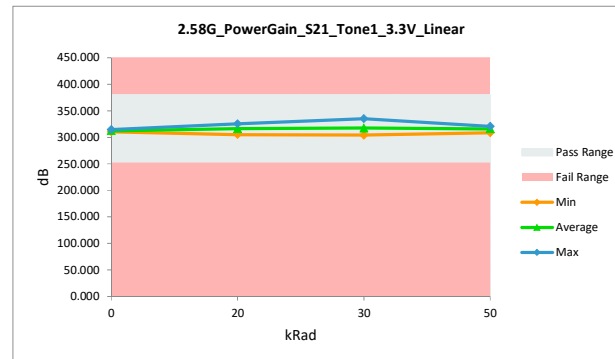
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.4961374		dB	
Min Limit	252.1620772		dB	
kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

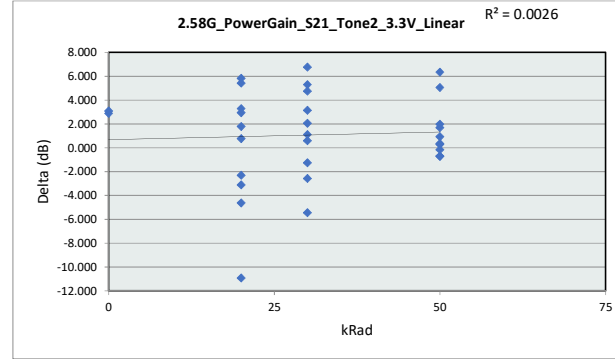


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

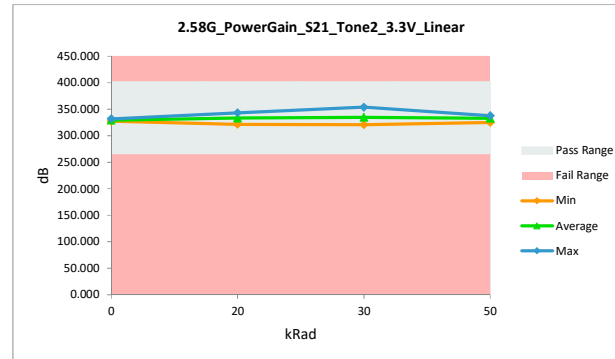
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
Max		358.435	353.688	6.771	2.07%	7.99%
Average		334.464	333.382	1.082	0.32%	2.25%
Min		322.513	320.736	-10.916	-3.28%	0.12%
Std Dev		7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

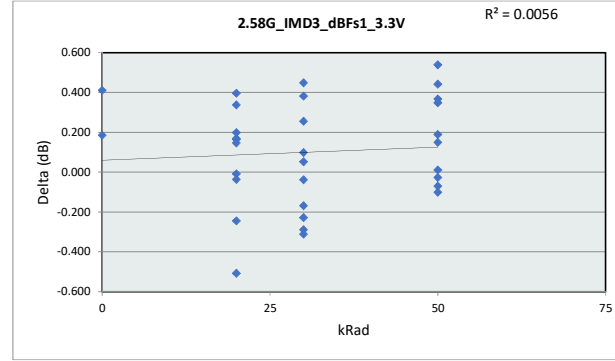
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



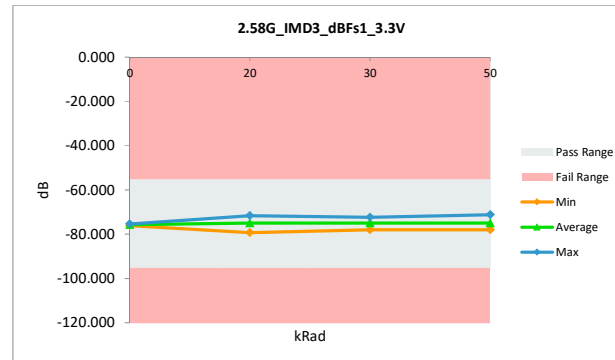
SEP TID Report
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
Max		-70.728	-71.169	0.538	0.70%	1.35%
Average		-74.961	-75.062	0.101	-0.14%	0.57%
Min		-79.091	-79.255	-0.509	-0.72%	0.02%
Std Dev		2.016	1.989	0.259	0.35%	0.39%



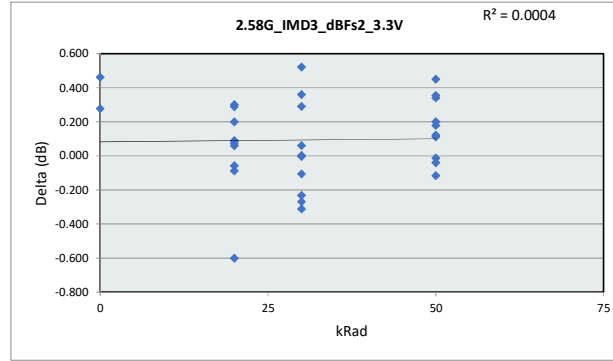
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603		dB	
Min Limit	-94.95578715		dB	
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



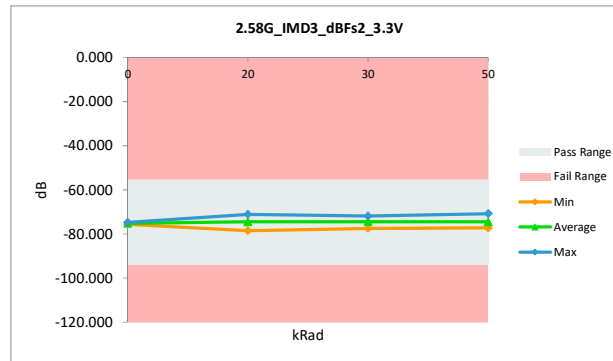
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
Max		-70.328	-70.778	0.521	0.84%	1.57%
Average		-74.435	-74.529	0.093	-0.13%	0.54%
Min		-78.453	-78.526	-0.601	-0.69%	0.01%
Std Dev		1.946	1.919	0.248	0.34%	0.42%



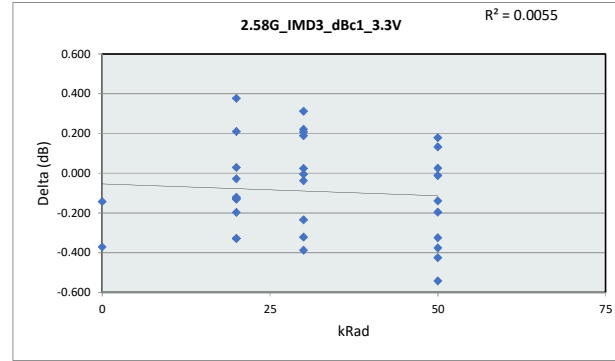
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



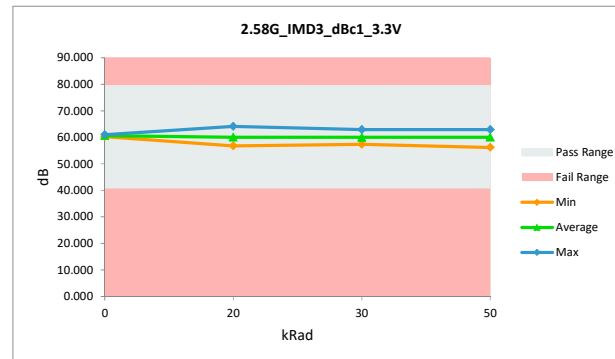
SEP TID Report
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
Max		63.966	64.097	0.376	0.66%	1.40%
Average		59.972	60.062	-0.091	-0.15%	0.54%
Min		55.779	56.205	-0.543	-0.91%	0.02%
Std Dev		1.977	1.939	0.238	0.40%	0.36%



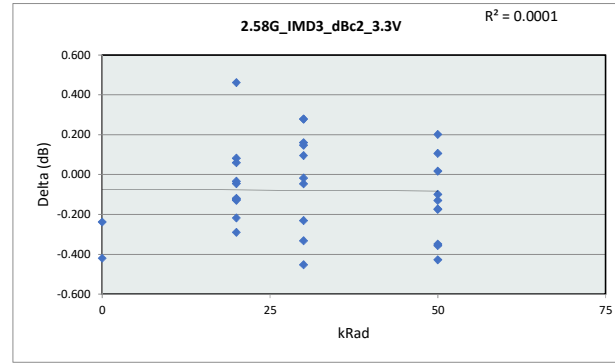
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259		dB	
Min Limit	40.67189536		dB	
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



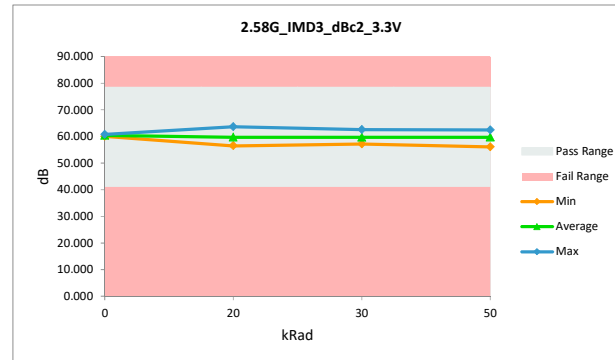
SEP TID Report
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
	Max	63.562	63.596	0.461	0.81%	1.23%
	Average	59.678	59.757	-0.079	-0.14%	0.53%
	Min	55.616	56.045	-0.453	-0.77%	0.04%
	Std Dev	1.908	1.868	0.227	0.38%	0.36%



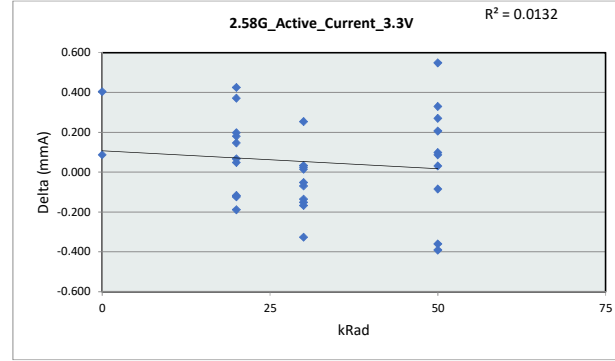
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



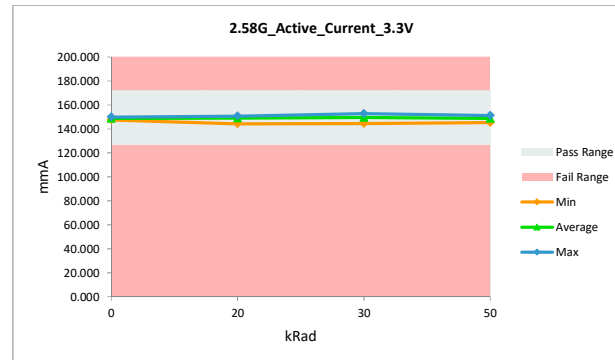
SEP TID Report
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2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%



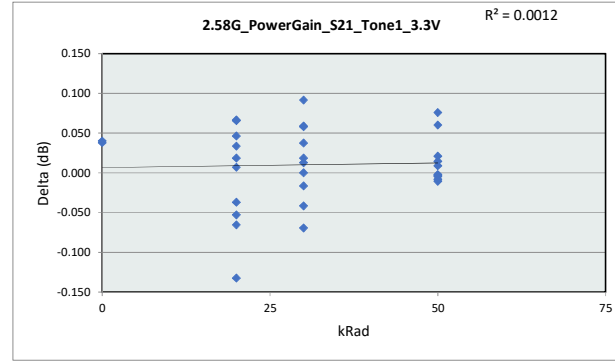
2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612



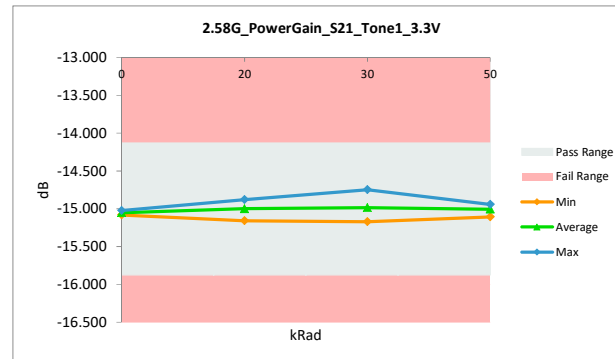
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12357385	-14.12357385
Min Limit	-15.87536095	-15.87536095

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
	Max	-14.689	-14.747	0.092	0.88%	7.56%
	Average	-14.989	-14.999	0.010	-0.07%	2.17%
	Min	-15.148	-15.170	-0.132	-0.61%	0.00%
	Std Dev	0.092	0.088	0.048	0.32%	1.76%



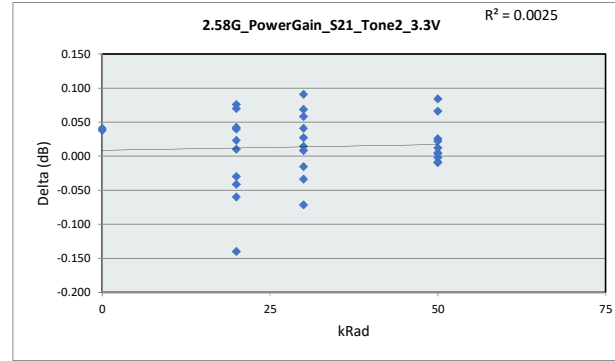
2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12357385		dB	
Min Limit	-15.87536095		dB	
kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124



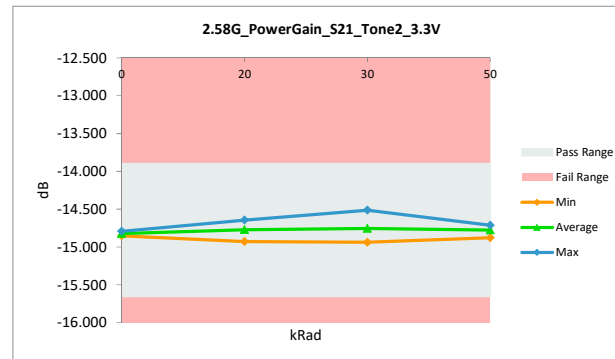
SEP TID Report
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2.58G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



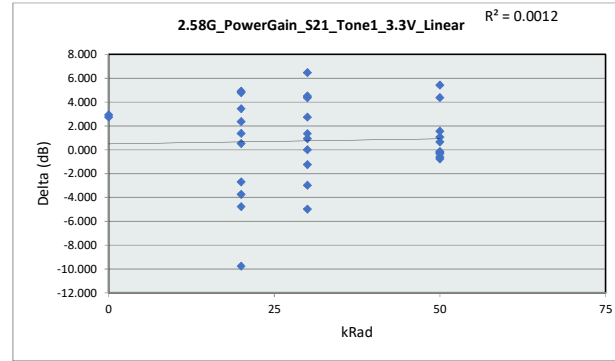
2.58G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.88778724		dB	
Min Limit	-15.65511404		dB	
kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888



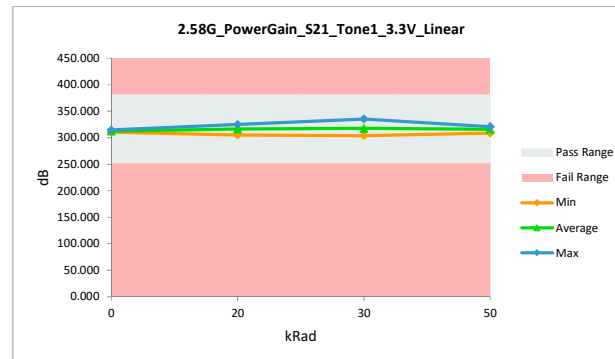
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.4961374		dB	
Min Limit	252.1620772		dB	
kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

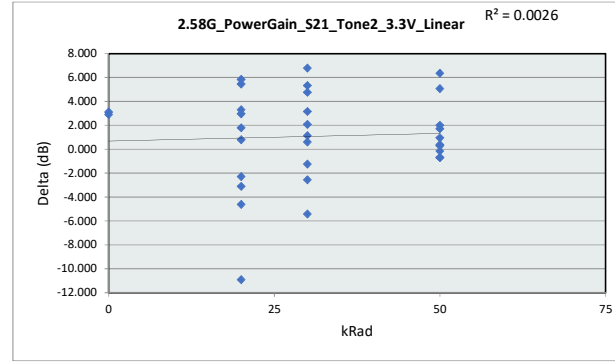


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

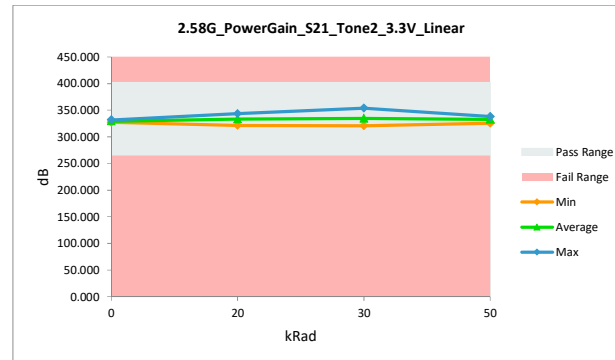
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
	Max	358.435	353.688	6.771	2.07%	7.99%
	Average	334.464	333.382	1.082	0.32%	2.25%
	Min	322.513	320.736	-10.916	-3.28%	0.12%
	Std Dev	7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

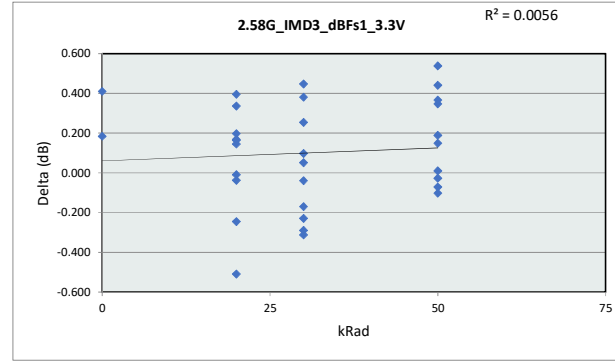
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



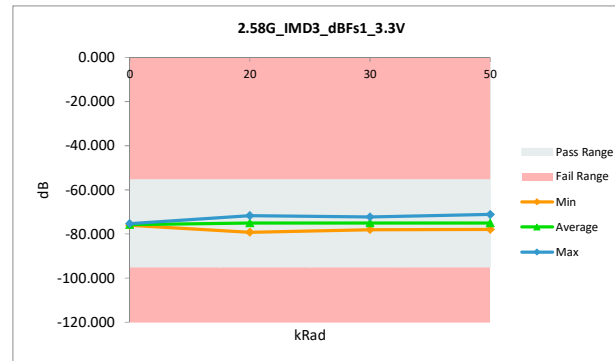
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
	Max	-70.728	-71.169	0.538	0.70%	1.35%
	Average	-74.961	-75.062	0.101	-0.14%	0.57%
	Min	-79.091	-79.255	-0.509	-0.72%	0.02%
	Std Dev	2.016	1.989	0.259	0.35%	0.39%



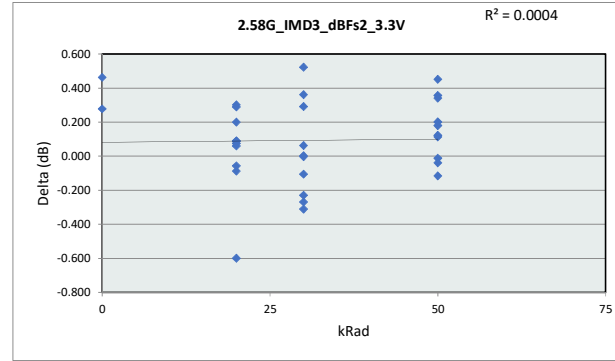
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603		dB	
Min Limit	-94.95578715		dB	
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



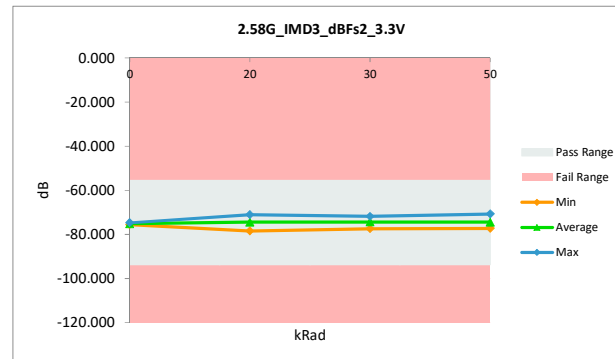
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
	Max	-70.328	-70.778	0.521	0.84%	1.57%
	Average	-74.435	-74.529	0.093	-0.13%	0.54%
	Min	-78.453	-78.526	-0.601	-0.69%	0.01%
	Std Dev	1.946	1.919	0.248	0.34%	0.42%



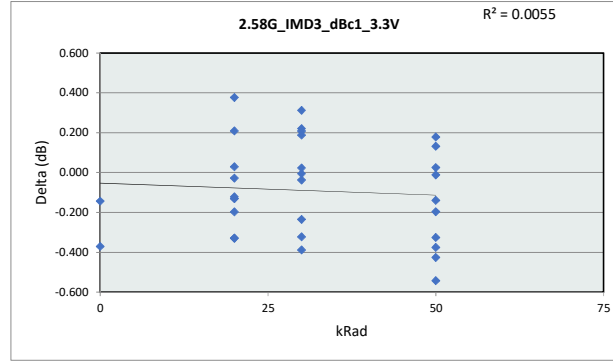
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



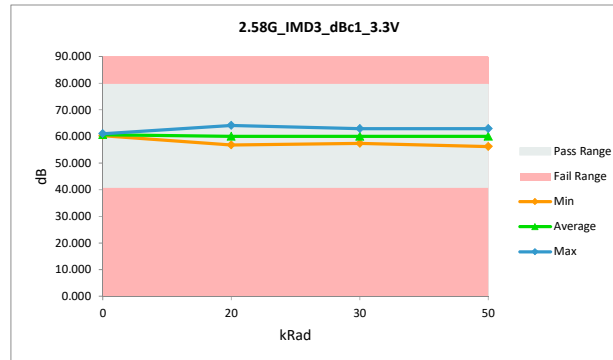
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
	Max	63.966	64.097	0.376	0.66%	1.40%
	Average	59.972	60.062	-0.091	-0.15%	0.54%
	Min	55.779	56.205	-0.543	-0.91%	0.02%
	Std Dev	1.977	1.939	0.238	0.40%	0.36%



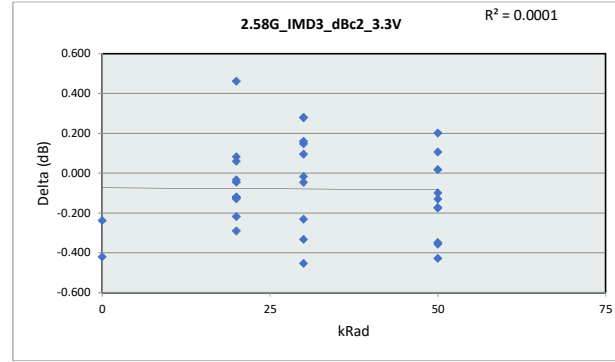
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259	dB		
Min Limit	40.67189536	dB		
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



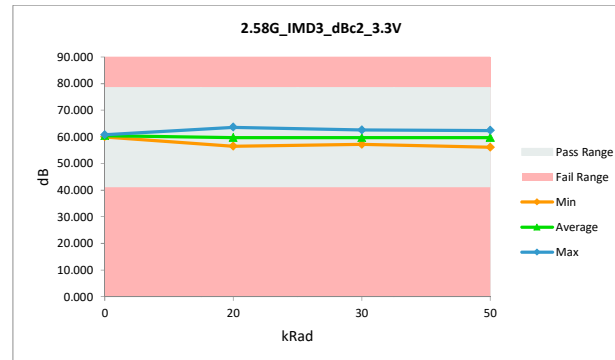
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
Max		63.562	63.596	0.461	0.81%	1.23%
Average		59.678	59.757	-0.079	-0.14%	0.53%
Min		55.616	56.045	-0.453	-0.77%	0.04%
Std Dev		1.908	1.868	0.227	0.38%	0.36%



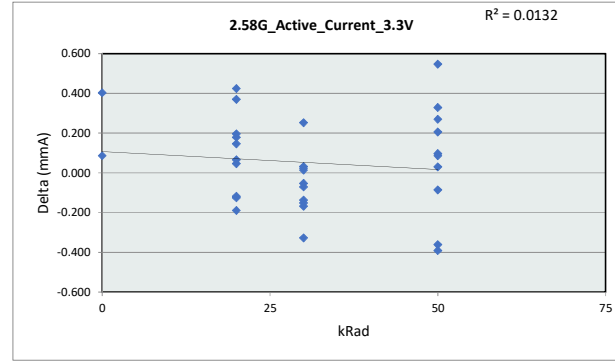
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



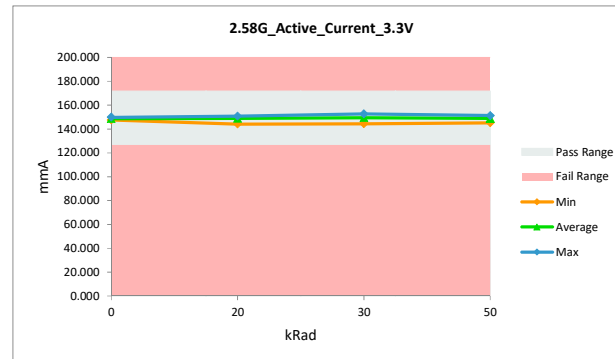
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2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%



2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612

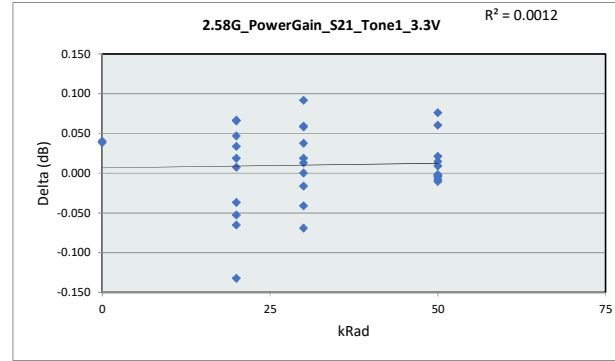


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2.58G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12357385	-14.12357385
Min Limit	-15.87536095	-15.87536095

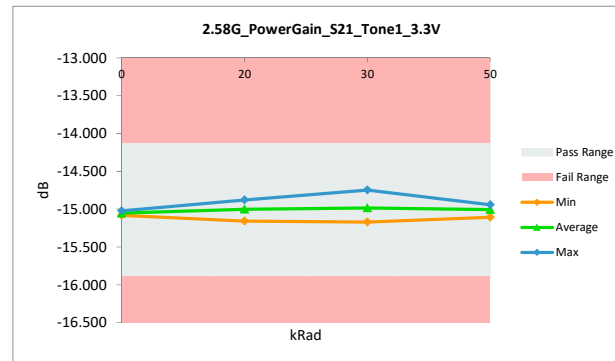
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
	Max	-14.689	-14.747	0.092	0.88%	7.56%
	Average	-14.989	-14.999	0.010	-0.07%	2.17%
	Min	-15.148	-15.170	-0.132	-0.61%	0.00%
	Std Dev	0.092	0.088	0.048	0.32%	1.76%



2.58G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	-14.12357385	dB
Min Limit	-15.87536095	dB

kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124

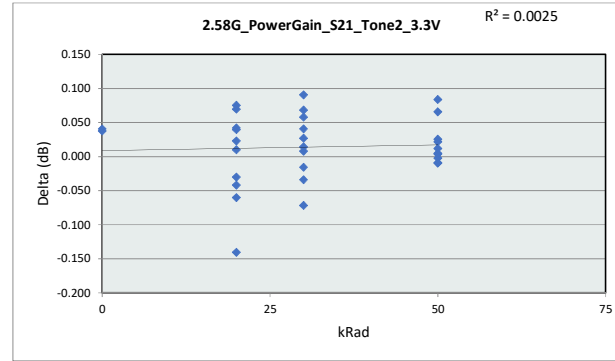


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

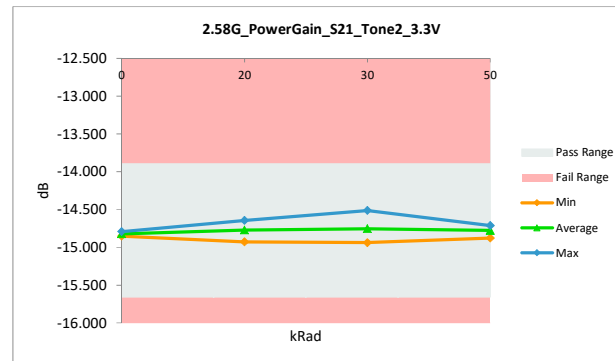
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88778724	dB
Min Limit	-15.65511404	dB

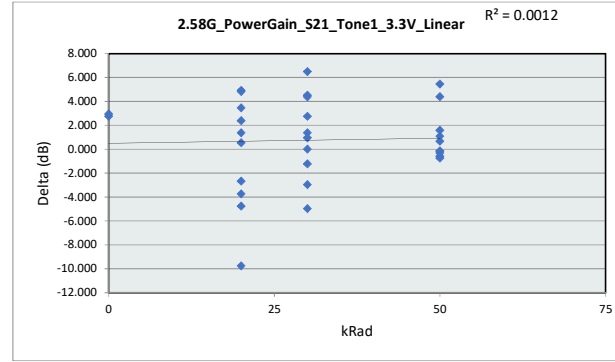
kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888



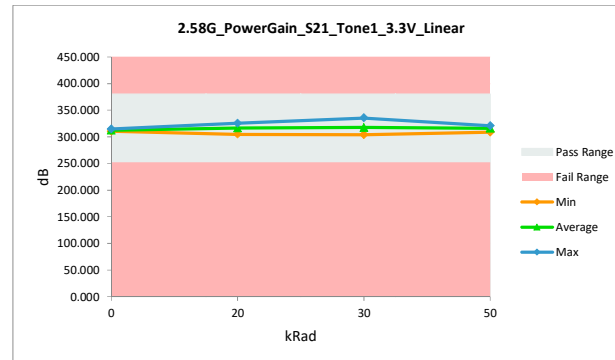
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.4961374		dB	
Min Limit	252.1620772		dB	
kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

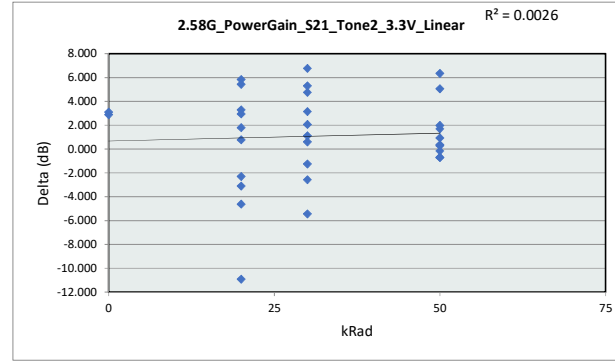


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

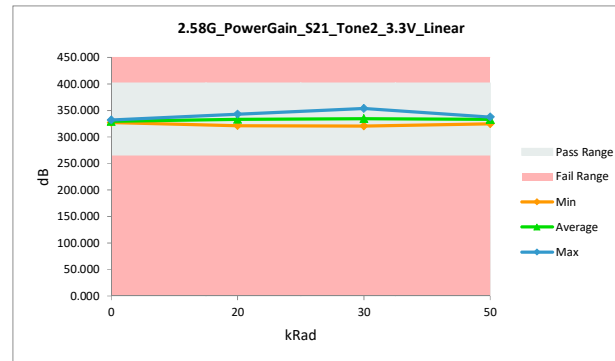
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
	Max	358.435	353.688	6.771	2.07%	7.99%
	Average	334.464	333.382	1.082	0.32%	2.25%
	Min	322.513	320.736	-10.916	-3.28%	0.12%
	Std Dev	7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

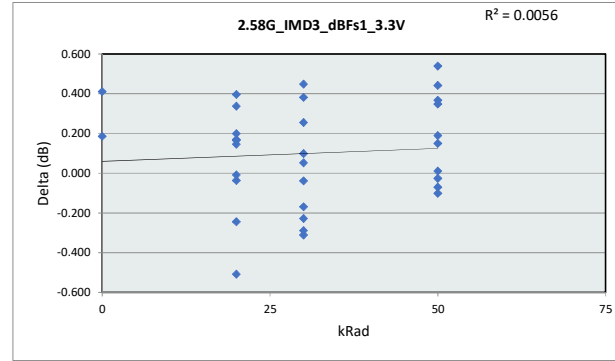
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



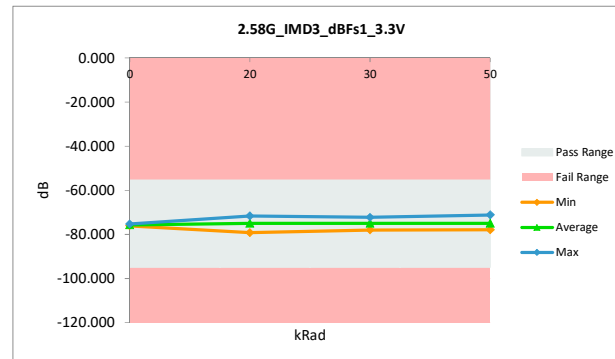
SEP TID Report
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
	Max	-70.728	-71.169	0.538	0.70%	1.35%
	Average	-74.961	-75.062	0.101	-0.14%	0.57%
	Min	-79.091	-79.255	-0.509	-0.72%	0.02%
	Std Dev	2.016	1.989	0.259	0.35%	0.39%



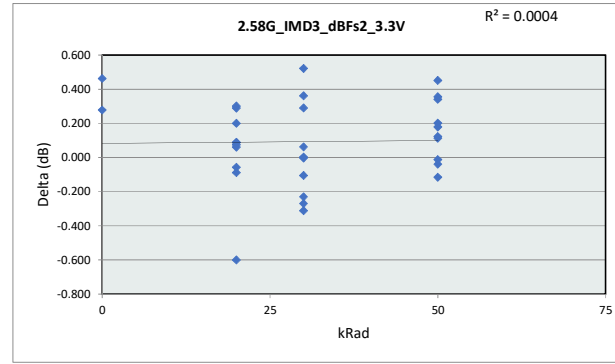
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603		dB	
Min Limit	-94.95578715		dB	
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



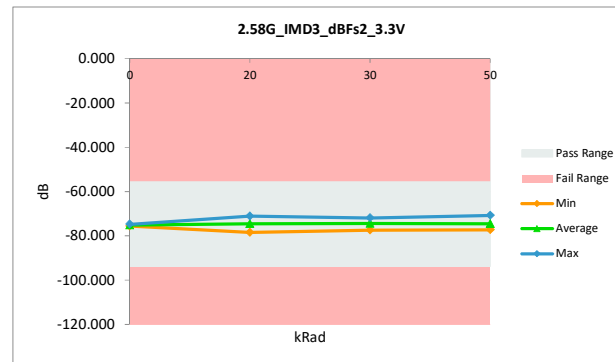
SEP TID Report
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
	Max	-70.328	-70.778	0.521	0.84%	1.57%
	Average	-74.435	-74.529	0.093	-0.13%	0.54%
	Min	-78.453	-78.526	-0.601	-0.69%	0.01%
	Std Dev	1.946	1.919	0.248	0.34%	0.42%



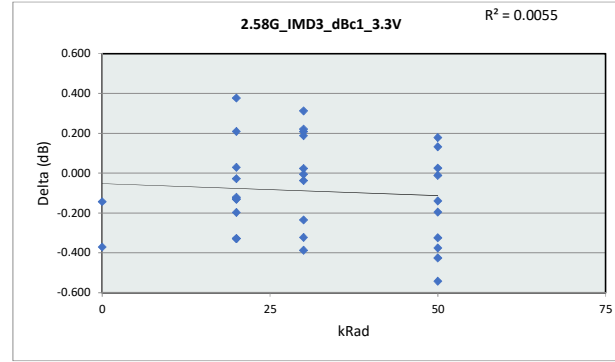
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



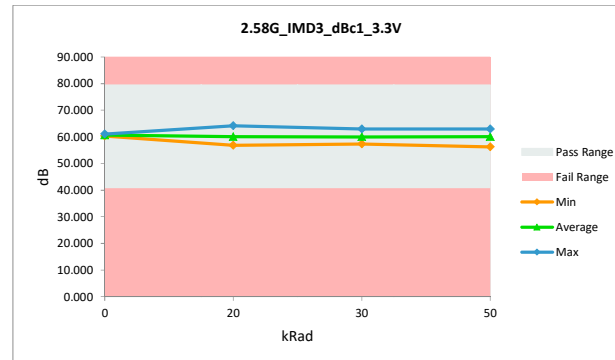
SEP TID Report
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
Max		63.966	64.097	0.376	0.66%	1.40%
Average		59.972	60.062	-0.091	-0.15%	0.54%
Min		55.779	56.205	-0.543	-0.91%	0.02%
Std Dev		1.977	1.939	0.238	0.40%	0.36%



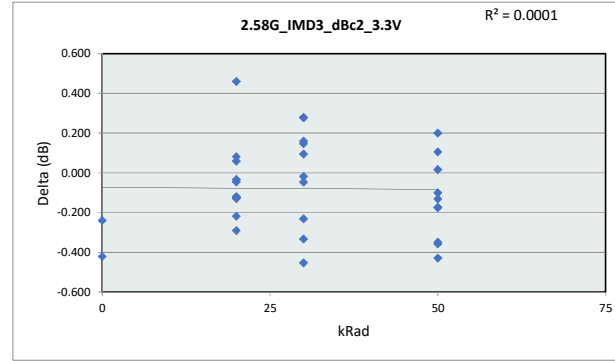
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259		dB	
Min Limit	40.67189536		dB	
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



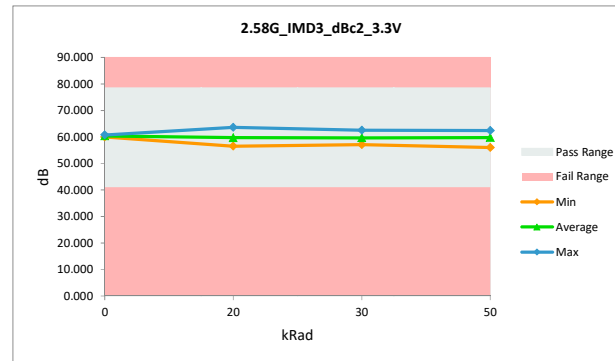
SEP TID Report
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
	Max	63.562	63.596	0.461	0.81%	1.23%
	Average	59.678	59.757	-0.079	-0.14%	0.53%
	Min	55.616	56.045	-0.453	-0.77%	0.04%
	Std Dev	1.908	1.868	0.227	0.38%	0.36%



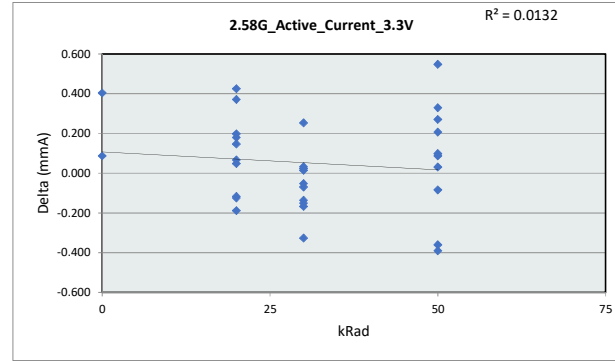
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



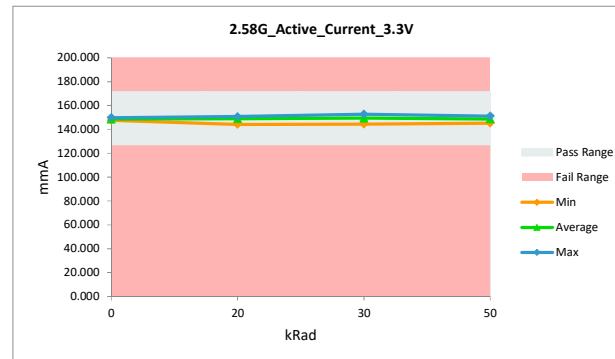
SEP TID Report
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2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%



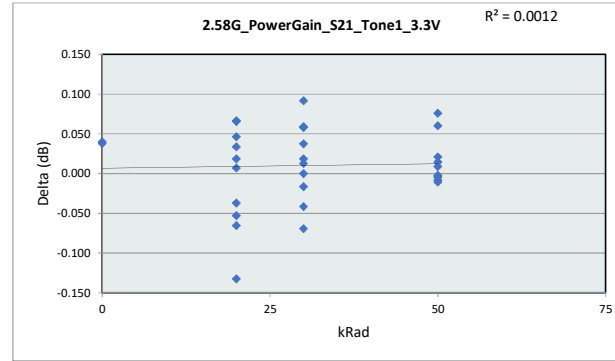
2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612



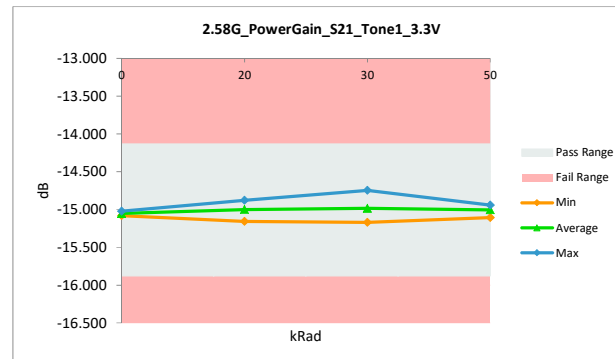
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12357385	-14.12357385
Min Limit	-15.87536095	-15.87536095

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
	Max	-14.689	-14.747	0.092	0.88%	7.56%
	Average	-14.989	-14.999	0.010	-0.07%	2.17%
	Min	-15.148	-15.170	-0.132	-0.61%	0.00%
	Std Dev	0.092	0.088	0.048	0.32%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12357385		dB	
Min Limit	-15.87536095		dB	
kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124

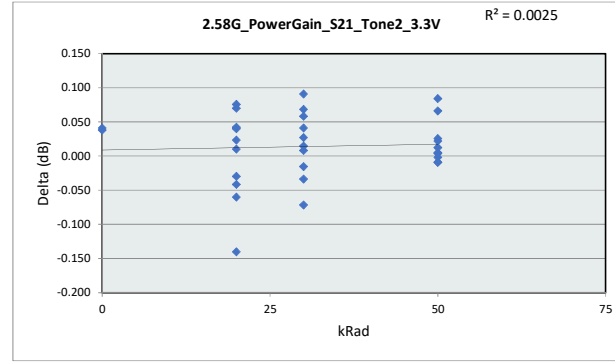


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

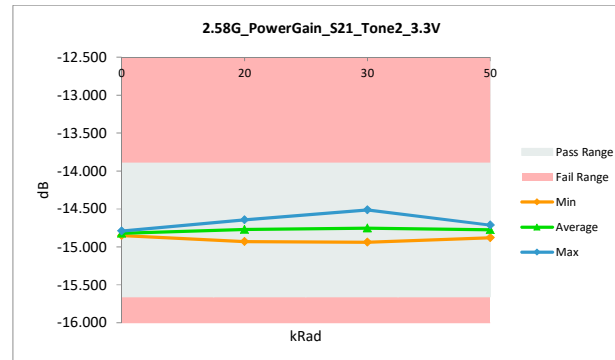
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88778724	dB
Min Limit	-15.65511404	dB

kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888

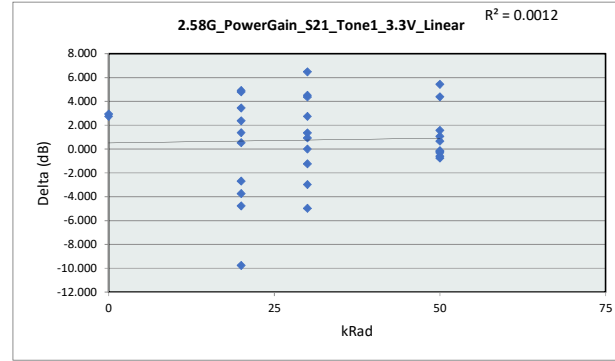


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2.58G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

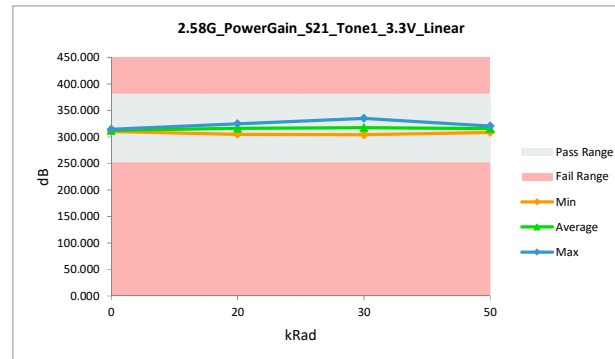
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	380.4961374	dB
Min Limit	252.1620772	dB

kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

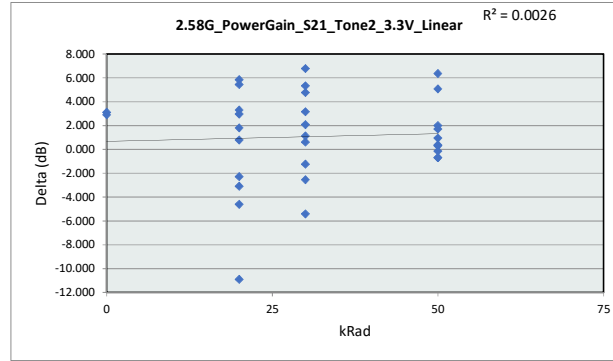


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

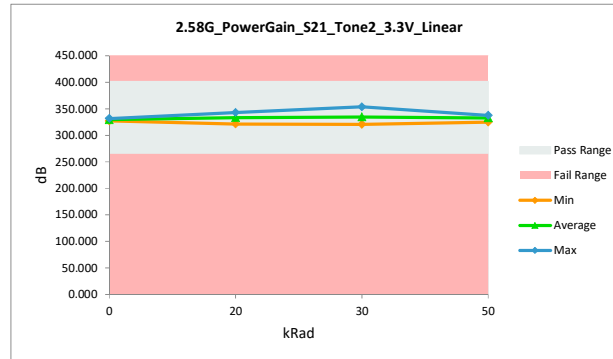
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
	Max	358.435	353.688	6.771	2.07%	7.99%
	Average	334.464	333.382	1.082	0.32%	2.25%
	Min	322.513	320.736	-10.916	-3.28%	0.12%
	Std Dev	7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

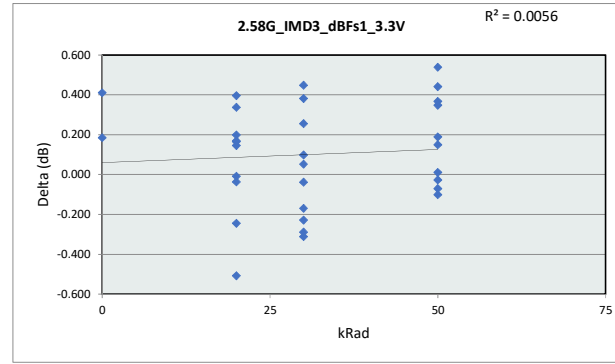
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



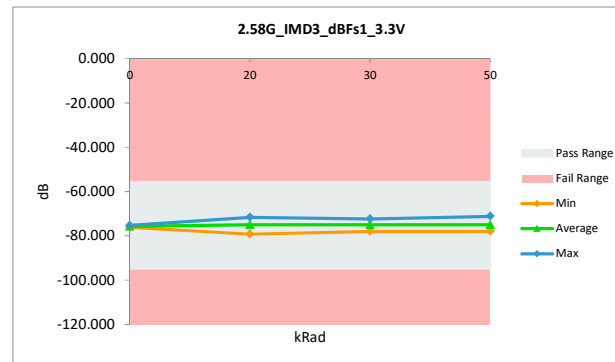
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
	Max	-70.728	-71.169	0.538	0.70%	1.35%
	Average	-74.961	-75.062	0.101	-0.14%	0.57%
	Min	-79.091	-79.255	-0.509	-0.72%	0.02%
	Std Dev	2.016	1.989	0.259	0.35%	0.39%



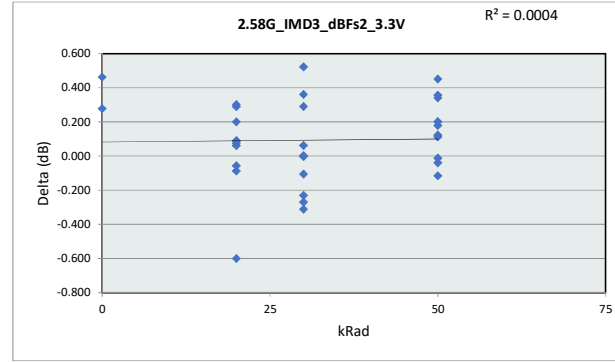
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603		dB	
Min Limit	-94.95578715		dB	
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



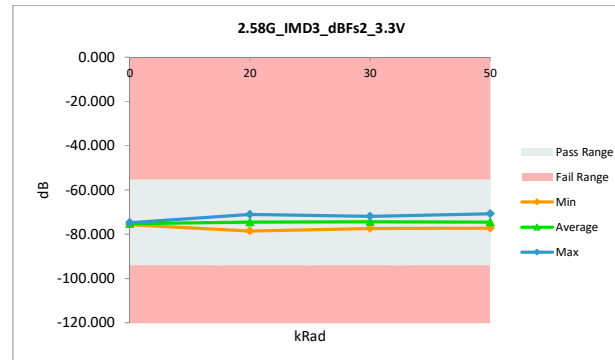
SEP TID Report
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
	Max	-70.328	-70.778	0.521	0.84%	1.57%
	Average	-74.435	-74.529	0.093	-0.13%	0.54%
	Min	-78.453	-78.526	-0.601	-0.69%	0.01%
	Std Dev	1.946	1.919	0.248	0.34%	0.42%



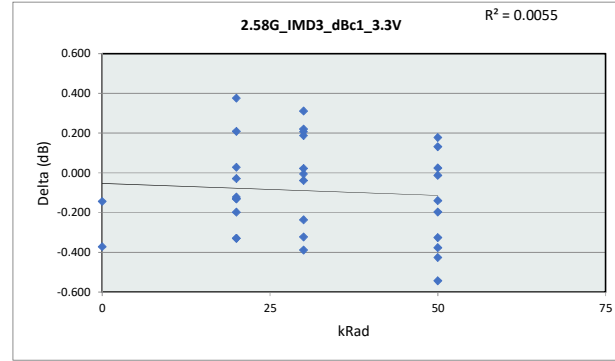
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



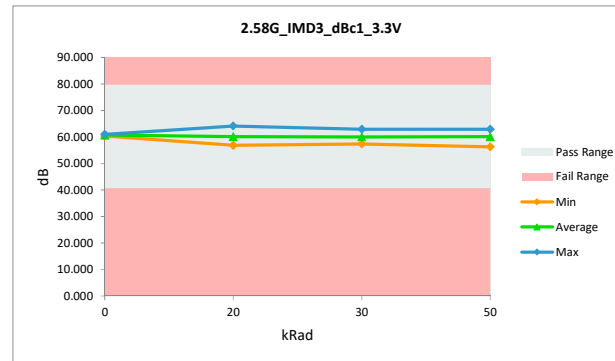
SEP TID Report
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
Max		63.966	64.097	0.376	0.66%	1.40%
Average		59.972	60.062	-0.091	-0.15%	0.54%
Min		55.779	56.205	-0.543	-0.91%	0.02%
Std Dev		1.977	1.939	0.238	0.40%	0.36%



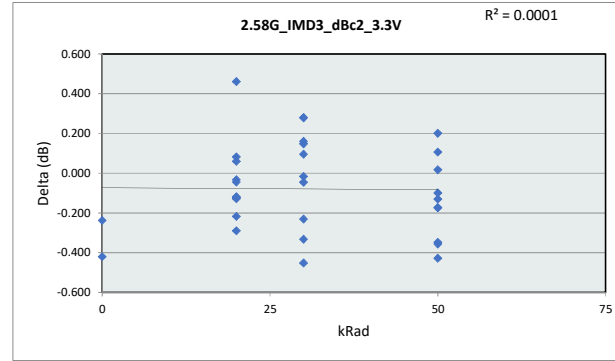
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259		dB	
Min Limit	40.67189536		dB	
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



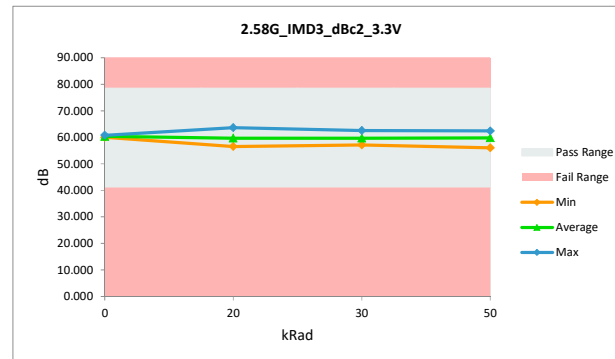
SEP TID Report
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
Max		63.562	63.596	0.461	0.81%	1.23%
Average		59.678	59.757	-0.079	-0.14%	0.53%
Min		55.616	56.045	-0.453	-0.77%	0.04%
Std Dev		1.908	1.868	0.227	0.38%	0.36%



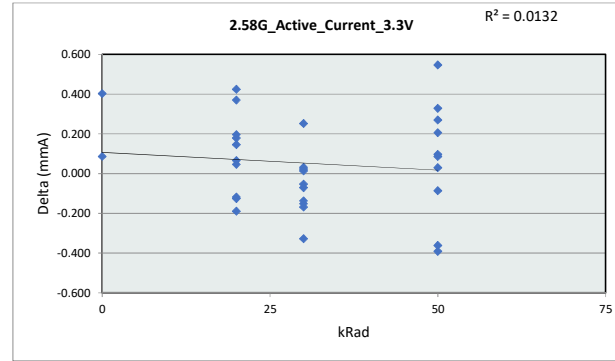
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



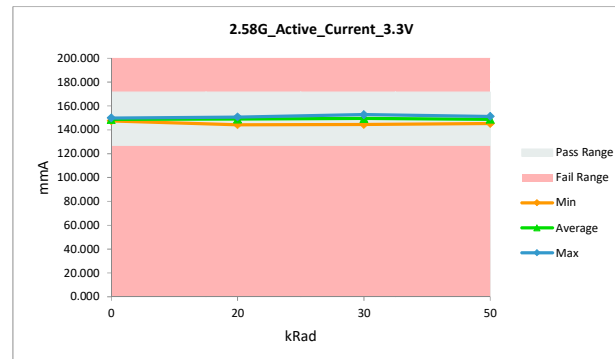
SEP TID Report
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2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%



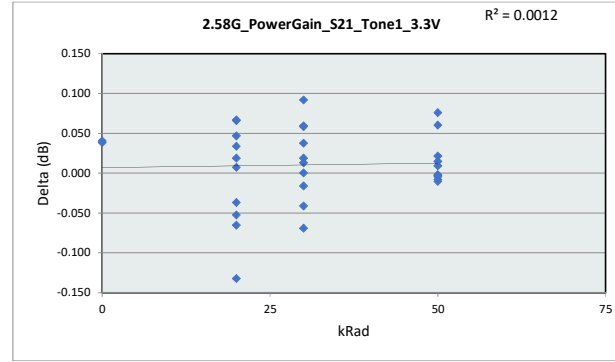
2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612



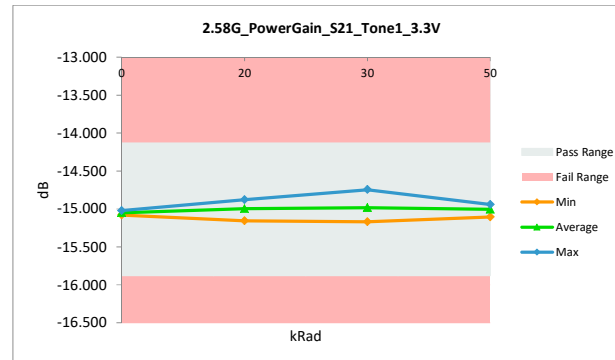
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12357385	-14.12357385
Min Limit	-15.87536095	-15.87536095

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
	Max	-14.689	-14.747	0.092	0.88%	7.56%
	Average	-14.989	-14.999	0.010	-0.07%	2.17%
	Min	-15.148	-15.170	-0.132	-0.61%	0.00%
	Std Dev	0.092	0.088	0.048	0.32%	1.76%



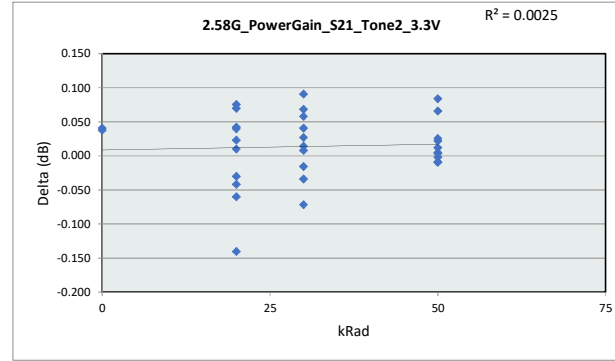
2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12357385		dB	
Min Limit	-15.87536095		dB	
kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124



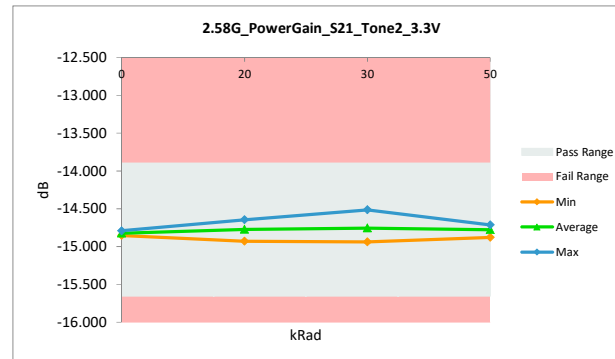
SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone2_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



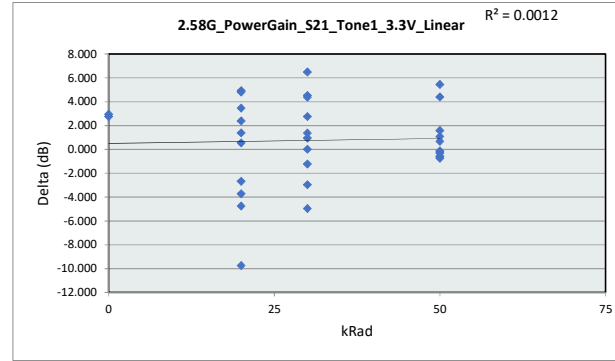
2.58G_PowerGain_S21_Tone2				
Test Site				
Tester				
Test Number				
Max Limit	-13.88778724		dB	
Min Limit	-15.65511404		dB	
kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888



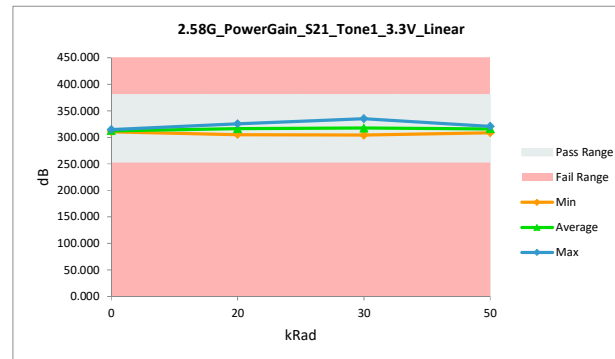
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.4961374		dB	
Min Limit	252.1620772		dB	
kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

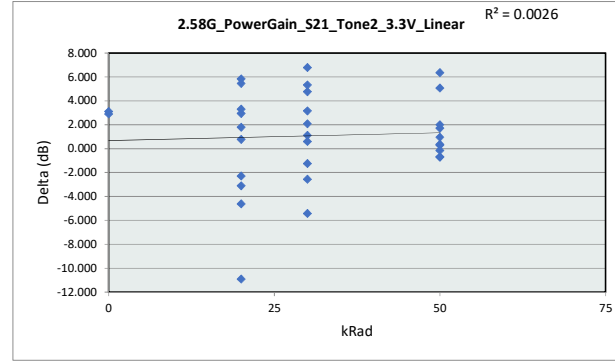


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

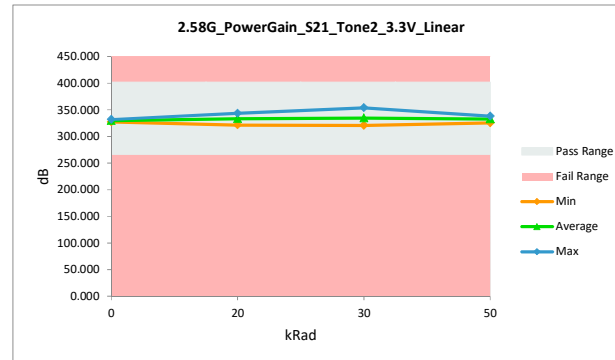
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
	Max	358.435	353.688	6.771	2.07%	7.99%
	Average	334.464	333.382	1.082	0.32%	2.25%
	Min	322.513	320.736	-10.916	-3.28%	0.12%
	Std Dev	7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

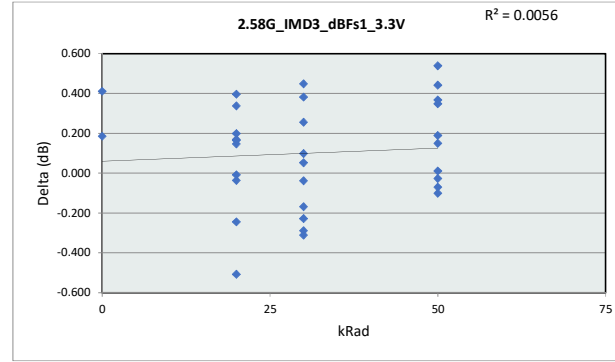
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



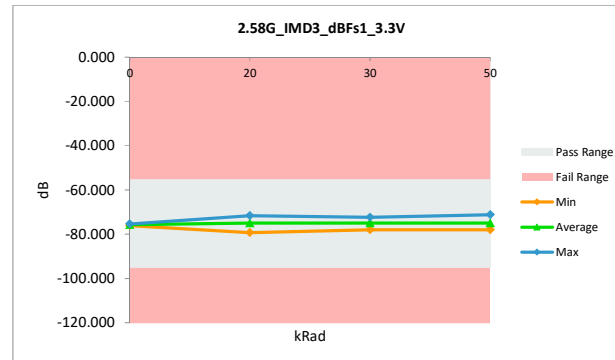
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
	Max	-70.728	-71.169	0.538	0.70%	1.35%
	Average	-74.961	-75.062	0.101	-0.14%	0.57%
	Min	-79.091	-79.255	-0.509	-0.72%	0.02%
	Std Dev	2.016	1.989	0.259	0.35%	0.39%



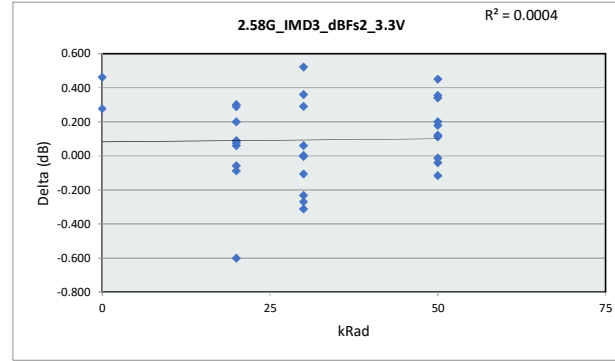
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603	dB		
Min Limit	-94.95578715	dB		
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



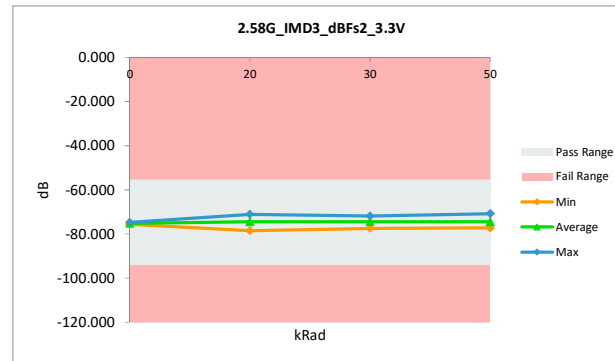
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
	Max	-70.328	-70.778	0.521	0.84%	1.57%
	Average	-74.435	-74.529	0.093	-0.13%	0.54%
	Min	-78.453	-78.526	-0.601	-0.69%	0.01%
	Std Dev	1.946	1.919	0.248	0.34%	0.42%



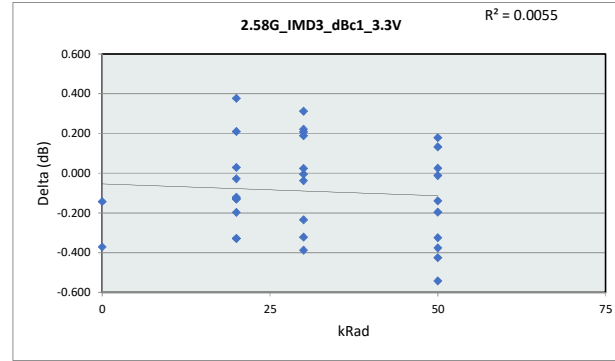
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



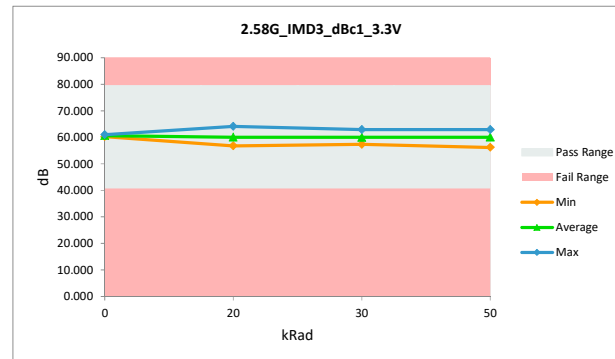
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
Max		63.966	64.097	0.376	0.66%	1.40%
Average		59.972	60.062	-0.091	-0.15%	0.54%
Min		55.779	56.205	-0.543	-0.91%	0.02%
Std Dev		1.977	1.939	0.238	0.40%	0.36%



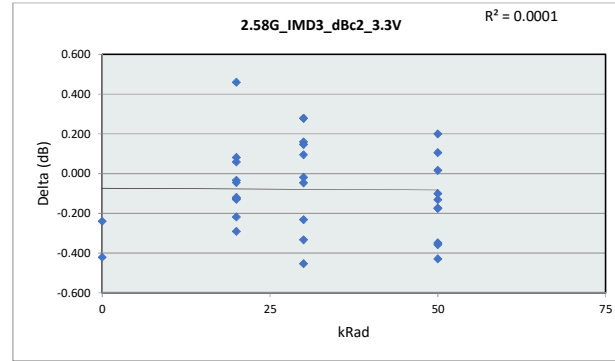
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259		dB	
Min Limit	40.67189536		dB	
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



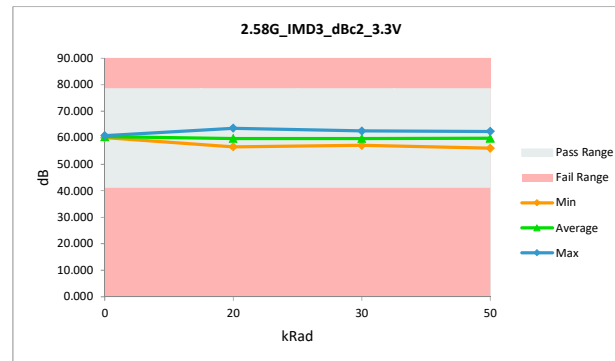
SEP TID Report
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
	Max	63.562	63.596	0.461	0.81%	1.23%
	Average	59.678	59.757	-0.079	-0.14%	0.53%
	Min	55.616	56.045	-0.453	-0.77%	0.04%
	Std Dev	1.908	1.868	0.227	0.38%	0.36%



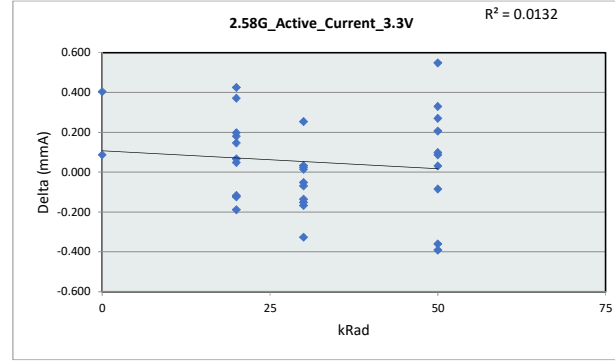
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



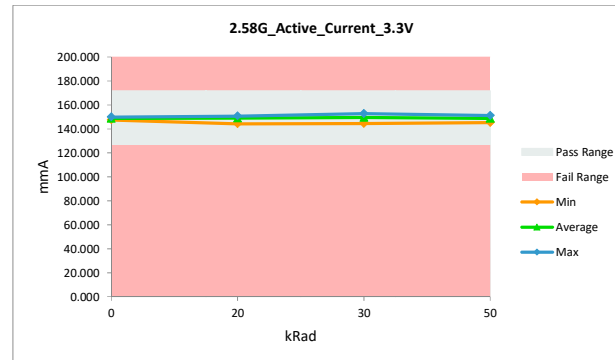
SEP TID Report
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2.58G_Active_Current_3.3V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	171.6118922	171.6118922
Min Limit	126.4888745	126.4888745

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	149.917	149.831	0.086	0.06%	0.19%
0	C2	147.900	147.497	0.403	0.27%	0.89%
20	1	148.326	148.260	0.066	0.04%	0.15%
20	2	151.070	150.646	0.424	0.28%	0.94%
20	3	150.406	150.209	0.197	0.13%	0.44%
20	4	150.585	150.439	0.146	0.10%	0.32%
20	5	144.047	144.165	-0.118	-0.08%	0.26%
20	6 U	148.033	148.158	-0.125	-0.08%	0.28%
20	7 U	147.076	147.265	-0.189	-0.13%	0.42%
20	8 U	150.819	150.640	0.179	0.12%	0.40%
20	9 U	149.832	149.461	0.371	0.25%	0.82%
20	10 U	150.224	150.177	0.047	0.03%	0.10%
30	11	150.652	150.722	-0.070	-0.05%	0.16%
30	12	144.251	144.403	-0.152	-0.11%	0.34%
30	13	144.899	144.885	0.014	0.01%	0.03%
30	14	148.002	147.750	0.253	0.17%	0.56%
30	15	148.300	148.353	-0.053	-0.04%	0.12%
30	16 U	151.648	151.785	-0.137	-0.09%	0.30%
30	17 U	151.699	152.026	-0.327	-0.22%	0.73%
30	18 U	152.722	152.690	0.032	0.02%	0.07%
30	19 U	149.871	150.040	-0.168	-0.11%	0.37%
30	20 U	152.030	152.007	0.024	0.02%	0.05%
50	21	148.557	148.459	0.097	0.07%	0.22%
50	22	147.258	147.343	-0.085	-0.06%	0.19%
50	23	150.235	150.029	0.206	0.14%	0.46%
50	24	147.040	146.492	0.547	0.37%	1.21%
50	25	149.497	149.467	0.030	0.02%	0.07%
50	26 U	149.481	149.842	-0.361	-0.24%	0.80%
50	27 U	150.016	150.408	-0.392	-0.26%	0.87%
50	28 U	151.275	151.189	0.086	0.06%	0.19%
50	29 U	150.099	149.770	0.329	0.22%	0.73%
50	30 U	145.473	145.204	0.269	0.19%	0.60%
	Max	152.722	152.690	0.547	0.37%	1.21%
	Average	149.101	149.050	0.051	0.03%	0.41%
	Min	144.047	144.165	-0.392	-0.26%	0.03%
	Std Dev	2.245	2.256	0.231	0.15%	0.31%



2.58G_Active_Current_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	171.6118922	mmA		
Min Limit	126.4888745	mmA		
kRad	0	20	30	50
LL	126.489	126.489	126.489	126.489
Min	147.497	144.165	144.403	145.204
Average	148.664	148.942	149.466	148.820
Max	149.831	150.646	152.690	151.189
UL	171.612	171.612	171.612	171.612

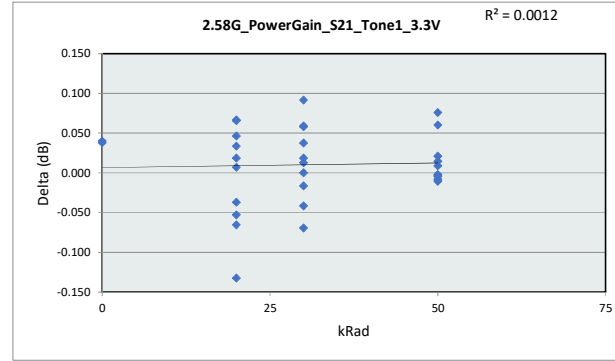


SEP TID Report
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2.58G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12357385	-14.12357385
Min Limit	-15.87536095	-15.87536095

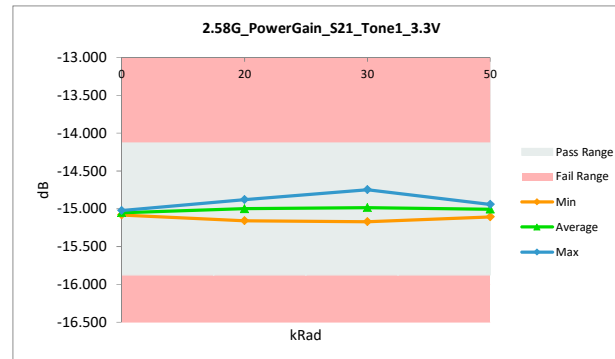
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.983	-15.024	0.040	-0.27%	2.30%
0	C2	-15.044	-15.082	0.038	-0.25%	2.18%
20	1	-14.896	-14.943	0.047	-0.31%	2.66%
20	2	-15.148	-15.095	-0.053	0.35%	3.01%
20	3	-15.038	-14.973	-0.066	0.44%	3.74%
20	4	-15.016	-14.979	-0.037	0.25%	2.11%
20	5	-14.904	-14.971	0.067	-0.45%	3.80%
20	6 U	-14.969	-14.987	0.019	-0.12%	1.07%
20	7 U	-14.949	-15.014	0.066	-0.44%	3.75%
20	8 U	-15.124	-15.158	0.034	-0.22%	1.92%
20	9 U	-14.982	-14.989	0.007	-0.05%	0.41%
20	10 U	-15.012	-14.879	-0.132	0.88%	7.56%
30	11	-15.092	-15.023	-0.069	0.46%	3.96%
30	12	-14.827	-14.810	-0.016	0.11%	0.93%
30	13	-14.689	-14.747	0.058	-0.40%	3.32%
30	14	-14.914	-14.973	0.059	-0.40%	3.37%
30	15	-14.949	-14.962	0.013	-0.09%	0.73%
30	16 U	-14.962	-15.000	0.037	-0.25%	2.14%
30	17 U	-15.079	-15.170	0.092	-0.61%	5.23%
30	18 U	-14.986	-15.005	0.019	-0.12%	1.06%
30	19 U	-15.076	-15.035	-0.041	0.27%	2.36%
30	20 U	-15.114	-15.114	0.000	0.00%	0.00%
50	21	-14.970	-14.962	-0.008	0.05%	0.47%
50	22	-14.998	-14.995	-0.003	0.02%	0.17%
50	23	-14.987	-14.985	-0.002	0.01%	0.11%
50	24	-15.045	-15.041	-0.005	0.03%	0.26%
50	25	-14.935	-14.944	0.009	-0.06%	0.51%
50	26 U	-14.967	-15.028	0.060	-0.40%	3.43%
50	27 U	-15.031	-15.107	0.076	-0.50%	4.33%
50	28 U	-14.950	-14.964	0.015	-0.10%	0.83%
50	29 U	-15.094	-15.083	-0.011	0.07%	0.61%
50	30 U	-14.921	-14.943	0.021	-0.14%	1.21%
	Max	-14.689	-14.747	0.092	0.88%	7.56%
	Average	-14.989	-14.999	0.010	-0.07%	2.17%
	Min	-15.148	-15.170	-0.132	-0.61%	0.00%
	Std Dev	0.092	0.088	0.048	0.32%	1.76%



2.58G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	-14.12357385	dB
Min Limit	-15.87536095	dB

kRad	0	20	30	50
LL	-15.875	-15.875	-15.875	-15.875
Min	-15.082	-15.158	-15.170	-15.107
Average	-15.053	-14.999	-14.984	-15.005
Max	-15.024	-14.879	-14.747	-14.943
UL	-14.124	-14.124	-14.124	-14.124

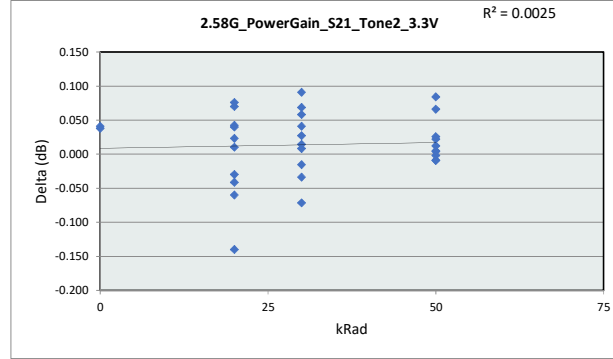


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88778724	-13.88778724
Min Limit	-15.65511404	-15.65511404

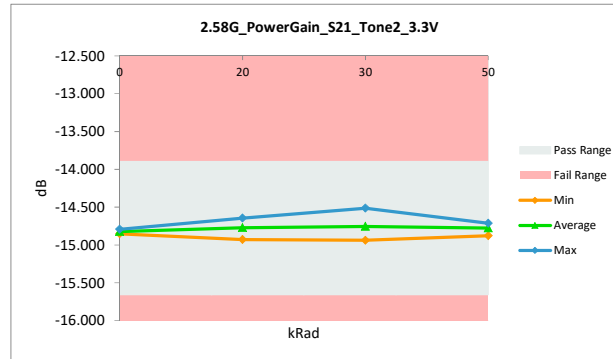
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.792	0.038	-0.26%	2.13%
0	C2	-14.811	-14.852	0.041	-0.28%	2.31%
20	1	-14.680	-14.722	0.042	-0.29%	2.38%
20	2	-14.915	-14.873	-0.042	0.28%	2.36%
20	3	-14.805	-14.745	-0.060	0.41%	3.41%
20	4	-14.783	-14.753	-0.030	0.20%	1.69%
20	5	-14.675	-14.745	0.070	-0.48%	3.95%
20	6 U	-14.737	-14.760	0.023	-0.16%	1.31%
20	7 U	-14.711	-14.787	0.076	-0.51%	4.27%
20	8 U	-14.891	-14.930	0.040	-0.27%	2.24%
20	9 U	-14.752	-14.762	0.010	-0.07%	0.57%
20	10 U	-14.785	-14.644	-0.140	0.95%	7.94%
30	11	-14.862	-14.790	-0.072	0.48%	4.06%
30	12	-14.596	-14.580	-0.016	0.11%	0.89%
30	13	-14.456	-14.514	0.058	-0.40%	3.28%
30	14	-14.679	-14.747	0.068	-0.46%	3.86%
30	15	-14.716	-14.731	0.014	-0.10%	0.81%
30	16 U	-14.730	-14.771	0.041	-0.28%	2.30%
30	17 U	-14.848	-14.939	0.091	-0.61%	5.13%
30	18 U	-14.752	-14.779	0.027	-0.18%	1.52%
30	19 U	-14.845	-14.811	-0.034	0.23%	1.92%
30	20 U	-14.882	-14.890	0.008	-0.05%	0.45%
50	21	-14.741	-14.732	-0.009	0.06%	0.52%
50	22	-14.767	-14.771	0.004	-0.03%	0.21%
50	23	-14.756	-14.761	0.005	-0.03%	0.26%
50	24	-14.813	-14.810	-0.002	0.01%	0.12%
50	25	-14.702	-14.714	0.012	-0.08%	0.68%
50	26 U	-14.736	-14.802	0.066	-0.45%	3.72%
50	27 U	-14.796	-14.879	0.084	-0.57%	4.75%
50	28 U	-14.712	-14.734	0.022	-0.15%	1.23%
50	29 U	-14.860	-14.851	-0.009	0.06%	0.53%
50	30 U	-14.691	-14.717	0.025	-0.17%	1.44%
	Max	-14.456	-14.514	0.091	0.95%	7.94%
	Average	-14.757	-14.771	0.014	-0.10%	2.26%
	Min	-14.915	-14.939	-0.140	-0.61%	0.12%
	Std Dev	0.091	0.088	0.049	0.33%	1.79%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88778724	dB
Min Limit	-15.65511404	dB

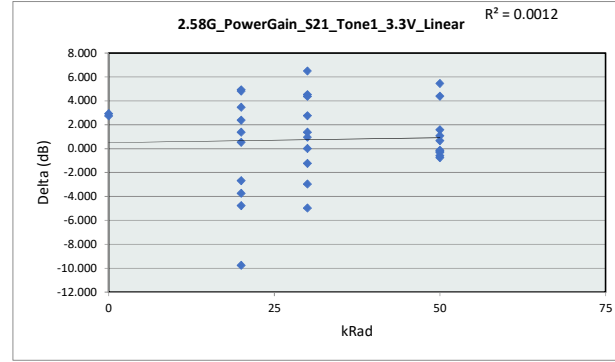
kRad	0	20	30	50
LL	-15.655	-15.655	-15.655	-15.655
Min	-14.852	-14.930	-14.939	-14.879
Average	-14.822	-14.772	-14.755	-14.777
Max	-14.792	-14.644	-14.514	-14.714
UL	-13.888	-13.888	-13.888	-13.888



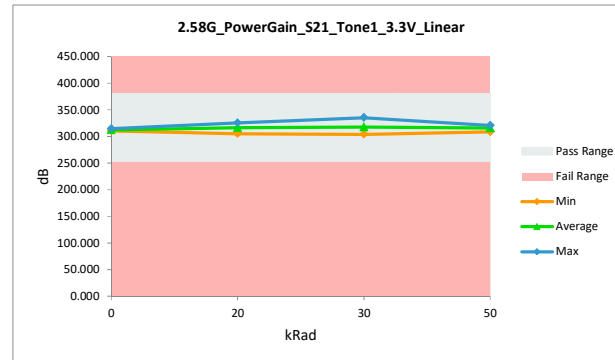
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.4961374	380.4961374
Min Limit	252.1620772	252.1620772

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.443	314.515	2.928	0.92%	2.28%
0	C2	313.049	310.314	2.735	0.87%	2.13%
20	1	323.866	320.412	3.453	1.07%	2.69%
20	2	305.664	309.401	-3.738	-1.22%	2.91%
20	3	313.467	318.232	-4.765	-1.52%	3.71%
20	4	315.049	317.740	-2.691	-0.85%	2.10%
20	5	323.273	318.358	4.915	1.52%	3.83%
20	6 U	318.519	317.153	1.367	0.43%	1.06%
20	7 U	319.988	315.181	4.807	1.50%	3.75%
20	8 U	307.298	304.925	2.373	0.77%	1.85%
20	9 U	317.562	317.037	0.525	0.17%	0.41%
20	10 U	315.373	325.137	-9.764	-3.10%	7.61%
30	11	309.594	314.574	-4.979	-1.61%	3.88%
30	12	329.094	330.337	-1.243	-0.38%	0.97%
30	13	339.729	335.212	4.517	1.33%	3.52%
30	14	322.568	318.208	4.360	1.35%	3.40%
30	15	319.933	318.994	0.939	0.29%	0.73%
30	16 U	318.982	316.244	2.738	0.86%	2.13%
30	17 U	310.546	304.066	6.479	2.09%	5.05%
30	18 U	317.232	315.874	1.358	0.43%	1.06%
30	19 U	310.739	313.715	-2.976	-0.96%	2.32%
30	20 U	308.005	308.002	0.003	0.00%	0.00%
50	21	318.440	319.041	-0.601	-0.19%	0.47%
50	22	316.359	316.578	-0.218	-0.07%	0.17%
50	23	317.203	317.349	-0.146	-0.05%	0.11%
50	24	312.955	313.281	-0.326	-0.10%	0.25%
50	25	321.008	320.350	0.657	0.20%	0.51%
50	26 U	318.609	314.225	4.384	1.38%	3.42%
50	27 U	313.990	308.556	5.434	1.73%	4.23%
50	28 U	319.917	318.848	1.070	0.33%	0.83%
50	29 U	309.478	310.234	-0.756	-0.24%	0.59%
50	30 U	322.004	320.439	1.566	0.49%	1.22%
	Max	339.729	335.212	6.479	2.09%	7.61%
	Average	317.092	316.329	0.763	0.23%	2.16%
	Min	305.664	304.066	-9.764	-3.10%	0.00%
	Std Dev	6.756	6.417	3.521	1.11%	1.75%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.4961374		dB	
Min Limit	252.1620772		dB	
kRad	0	20	30	50
LL	252.162	252.162	252.162	252.162
Min	310.314	304.925	304.066	308.556
Average	312.415	316.358	317.523	315.890
Max	314.515	325.137	335.212	320.439
UL	380.496	380.496	380.496	380.496

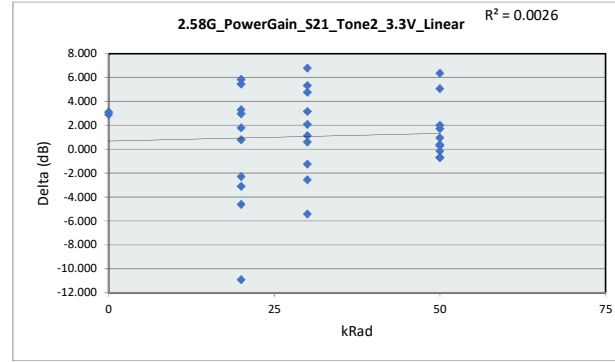


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	401.652857	401.652857
Min Limit	265.1115263	265.1115263

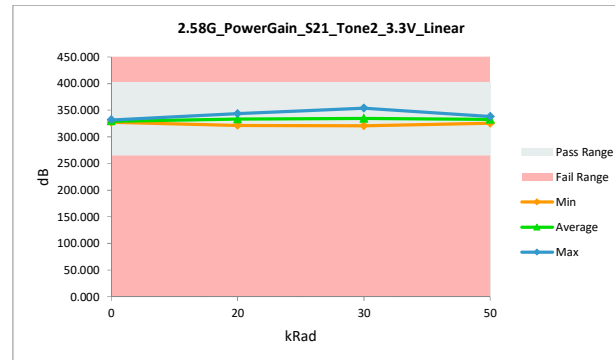
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.618	331.732	2.887	0.86%	2.11%
0	C2	330.292	327.201	3.090	0.94%	2.26%
20	1	340.403	337.121	3.283	0.96%	2.40%
20	2	322.513	325.626	-3.113	-0.97%	2.28%
20	3	330.750	335.374	-4.624	-1.40%	3.39%
20	4	332.422	334.722	-2.300	-0.69%	1.68%
20	5	340.781	335.347	5.434	1.59%	3.98%
20	6 U	335.964	334.182	1.782	0.53%	1.31%
20	7 U	337.976	332.148	5.828	1.72%	4.27%
20	8 U	324.295	321.351	2.944	0.91%	2.16%
20	9 U	334.809	334.033	0.776	0.23%	0.57%
20	10 U	332.309	343.225	-10.916	-3.28%	7.99%
30	11	326.424	331.859	-5.435	-1.67%	3.98%
30	12	347.055	348.308	-1.253	-0.36%	0.92%
30	13	358.435	353.688	4.747	1.32%	3.48%
30	14	340.519	335.211	5.308	1.56%	3.89%
30	15	337.585	336.472	1.113	0.33%	0.82%
30	16 U	336.519	333.377	3.142	0.93%	2.30%
30	17 U	327.508	320.736	6.771	2.07%	4.96%
30	18 U	334.804	332.739	2.065	0.62%	1.51%
30	19 U	327.743	330.312	-2.569	-0.78%	1.88%
30	20 U	324.939	324.347	0.592	0.18%	0.43%
50	21	335.646	336.362	-0.716	-0.21%	0.52%
50	22	333.655	333.370	0.286	0.09%	0.21%
50	23	334.512	334.153	0.358	0.11%	0.26%
50	24	330.173	330.340	-0.167	-0.05%	0.12%
50	25	338.676	337.736	0.940	0.28%	0.69%
50	26 U	336.065	331.010	5.055	1.50%	3.70%
50	27 U	331.469	325.126	6.343	1.91%	4.65%
50	28 U	337.927	336.235	1.692	0.50%	1.24%
50	29 U	326.554	327.261	-0.707	-0.22%	0.52%
50	30 U	339.514	337.529	1.986	0.58%	1.45%
	Max	358.435	353.688	6.771	2.07%	7.99%
	Average	334.464	333.382	1.082	0.32%	2.25%
	Min	322.513	320.736	-10.916	-3.28%	0.12%
	Std Dev	7.091	6.827	3.799	1.14%	1.78%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	401.652857	dB
Min Limit	265.1115263	dB

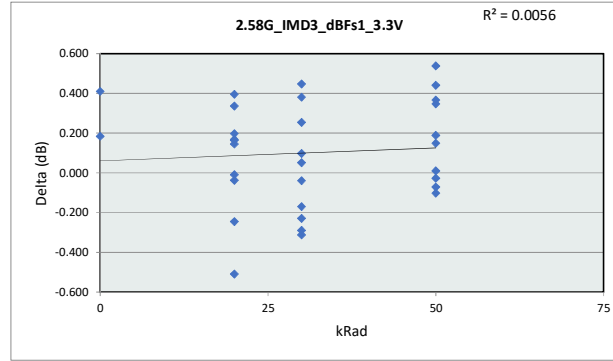
kRad	0	20	30	50
LL	265.112	265.112	265.112	265.112
Min	327.201	321.351	320.736	325.126
Average	329.466	333.313	334.705	332.912
Max	331.732	343.225	353.688	337.736
UL	401.653	401.653	401.653	401.653



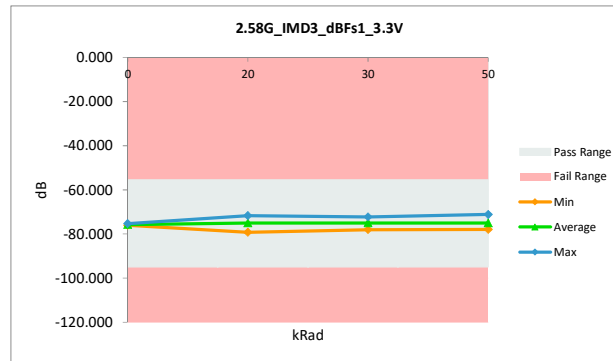
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2.58G_IMD3_dBFs1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.16804603	-55.16804603
Min Limit	-94.95578715	-94.95578715

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.154	-75.338	0.184	-0.25%	0.46%
0	C2	-75.693	-76.102	0.410	-0.54%	1.03%
20	1	-76.272	-76.441	0.168	-0.22%	0.42%
20	2	-76.567	-76.713	0.145	-0.19%	0.37%
20	3	-72.193	-72.156	-0.037	0.05%	0.09%
20	4	-75.302	-75.056	-0.246	0.33%	0.62%
20	5	-75.723	-75.921	0.198	-0.26%	0.50%
20	6 U	-74.835	-74.826	-0.009	0.01%	0.02%
20	7 U	-74.011	-74.406	0.395	-0.53%	0.99%
20	8 U	-79.091	-79.255	0.164	-0.21%	0.41%
20	9 U	-73.563	-73.899	0.337	-0.46%	0.85%
20	10 U	-72.179	-71.670	-0.509	0.70%	1.28%
30	11	-78.197	-77.907	-0.290	0.37%	0.73%
30	12	-73.337	-73.298	-0.039	0.05%	0.10%
30	13	-72.382	-72.763	0.381	-0.53%	0.96%
30	14	-76.295	-76.743	0.448	-0.59%	1.12%
30	15	-74.538	-74.590	0.051	-0.07%	0.13%
30	16 U	-72.482	-72.312	-0.170	0.23%	0.43%
30	17 U	-77.984	-78.082	0.098	-0.13%	0.25%
30	18 U	-72.055	-72.310	0.255	-0.35%	0.64%
30	19 U	-75.466	-75.237	-0.229	0.30%	0.58%
30	20 U	-76.793	-76.481	-0.312	0.41%	0.78%
50	21	-75.135	-75.324	0.188	-0.25%	0.47%
50	22	-74.612	-74.585	-0.027	0.04%	0.07%
50	23	-77.269	-77.279	0.010	-0.01%	0.03%
50	24	-74.466	-75.004	0.538	-0.72%	1.35%
50	25	-75.115	-75.264	0.149	-0.20%	0.37%
50	26 U	-74.815	-74.743	-0.071	0.10%	0.18%
50	27 U	-78.088	-77.986	-0.102	0.13%	0.26%
50	28 U	-70.728	-71.169	0.441	-0.62%	1.11%
50	29 U	-73.361	-73.727	0.366	-0.50%	0.92%
50	30 U	-75.049	-75.396	0.347	-0.46%	0.87%
	Max	-70.728	-71.169	0.538	0.70%	1.35%
	Average	-74.961	-75.062	0.101	-0.14%	0.57%
	Min	-79.091	-79.255	-0.509	-0.72%	0.02%
	Std Dev	2.016	1.989	0.259	0.35%	0.39%



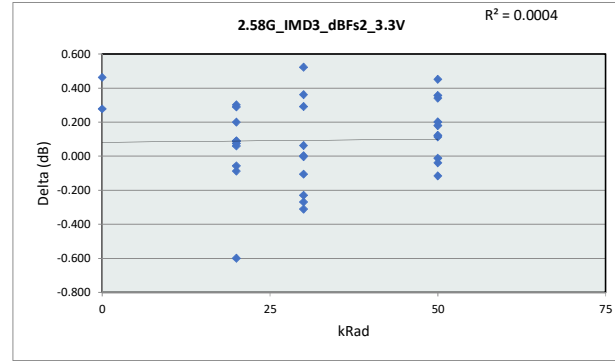
2.58G_IMD3_dBFs1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.16804603		dB	
Min Limit	-94.95578715		dB	
kRad	0	20	30	50
LL	-94.956	-94.956	-94.956	-94.956
Min	-76.102	-79.255	-78.082	-77.986
Average	-75.720	-75.034	-74.972	-75.048
Max	-75.338	-71.670	-72.310	-71.169
UL	-55.168	-55.168	-55.168	-55.168



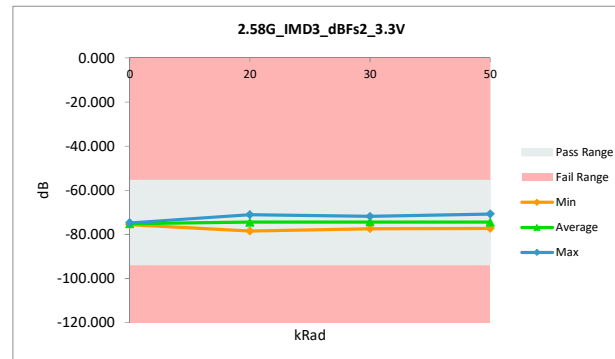
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2.58G_IMD3_dBFs2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.33661745	-55.33661745
Min Limit	-93.72077515	-93.72077515

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.511	-74.788	0.277	-0.37%	0.72%
0	C2	-75.148	-75.610	0.462	-0.61%	1.20%
20	1	-75.817	-75.905	0.088	-0.12%	0.23%
20	2	-75.934	-76.022	0.088	-0.12%	0.23%
20	3	-71.728	-71.788	0.060	-0.08%	0.16%
20	4	-74.750	-74.661	-0.089	0.12%	0.23%
20	5	-75.128	-75.416	0.288	-0.38%	0.75%
20	6 U	-74.347	-74.289	-0.058	0.08%	0.15%
20	7 U	-73.618	-73.817	0.199	-0.27%	0.52%
20	8 U	-78.453	-78.526	0.074	-0.09%	0.19%
20	9 U	-73.025	-73.326	0.301	-0.41%	0.78%
20	10 U	-71.739	-71.138	-0.601	0.84%	1.57%
30	11	-77.414	-77.183	-0.231	0.30%	0.60%
30	12	-72.758	-72.760	0.002	0.00%	0.01%
30	13	-71.988	-72.278	0.290	-0.40%	0.76%
30	14	-75.726	-76.247	0.521	-0.69%	1.36%
30	15	-74.056	-74.117	0.061	-0.08%	0.16%
30	16 U	-72.092	-71.986	-0.106	0.15%	0.28%
30	17 U	-77.446	-77.441	-0.004	0.01%	0.01%
30	18 U	-71.522	-71.882	0.360	-0.50%	0.94%
30	19 U	-74.908	-74.596	-0.312	0.42%	0.81%
30	20 U	-76.145	-75.874	-0.270	0.36%	0.70%
50	21	-74.661	-74.783	0.122	-0.16%	0.32%
50	22	-74.125	-74.113	-0.013	0.02%	0.03%
50	23	-76.643	-76.822	0.179	-0.23%	0.47%
50	24	-74.093	-74.448	0.355	-0.48%	0.93%
50	25	-74.663	-74.775	0.112	-0.15%	0.29%
50	26 U	-74.326	-74.286	-0.040	0.05%	0.10%
50	27 U	-77.366	-77.249	-0.117	0.15%	0.30%
50	28 U	-70.328	-70.778	0.450	-0.64%	1.17%
50	29 U	-72.875	-73.215	0.340	-0.47%	0.88%
50	30 U	-74.598	-74.798	0.200	-0.27%	0.52%
Max		-70.328	-70.778	0.521	0.84%	1.57%
Average		-74.435	-74.529	0.093	-0.13%	0.54%
Min		-78.453	-78.526	-0.601	-0.69%	0.01%
Std Dev		1.946	1.919	0.248	0.34%	0.42%



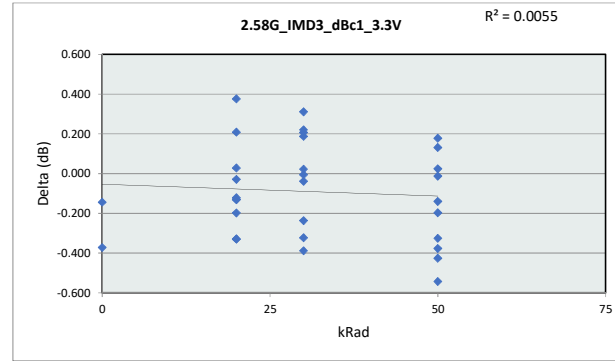
2.58G_IMD3_dBFs2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	-55.33661745		dB	
Min Limit	-93.72077515		dB	
kRad	0	20	30	50
LL	-93.721	-93.721	-93.721	-93.721
Min	-75.610	-78.526	-77.441	-77.249
Average	-75.199	-74.489	-74.436	-74.527
Max	-74.788	-71.138	-71.882	-70.778
UL	-55.337	-55.337	-55.337	-55.337



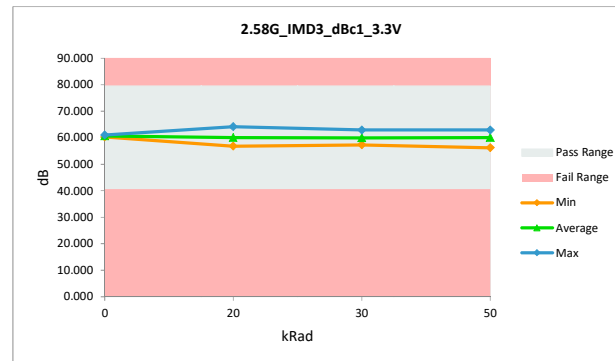
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2.58G_IMD3_dBc1_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.45300259	79.45300259
Min Limit	40.67189536	40.67189536

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.171	60.315	-0.144	-0.24%	0.37%
0	C2	60.649	61.021	-0.372	-0.61%	0.96%
20	1	61.376	61.498	-0.122	-0.20%	0.31%
20	2	61.420	61.618	-0.198	-0.32%	0.51%
20	3	57.155	57.183	-0.028	-0.05%	0.07%
20	4	60.286	60.077	0.209	0.35%	0.54%
20	5	60.819	60.950	-0.131	-0.22%	0.34%
20	6 U	59.866	59.838	0.028	0.05%	0.07%
20	7 U	59.062	59.392	-0.330	-0.56%	0.85%
20	8 U	63.966	64.097	-0.131	-0.20%	0.34%
20	9 U	58.581	58.910	-0.330	-0.56%	0.85%
20	10 U	57.167	56.791	0.376	0.66%	0.97%
30	11	63.105	62.885	0.220	0.35%	0.57%
30	12	58.510	58.487	0.023	0.04%	0.06%
30	13	57.693	58.016	-0.323	-0.56%	0.83%
30	14	61.381	61.770	-0.388	-0.63%	1.00%
30	15	59.589	59.627	-0.038	-0.06%	0.10%
30	16 U	57.520	57.312	0.207	0.36%	0.53%
30	17 U	62.905	62.911	-0.006	-0.01%	0.02%
30	18 U	57.069	57.305	-0.236	-0.41%	0.61%
30	19 U	60.390	60.202	0.188	0.31%	0.48%
30	20 U	61.679	61.367	0.312	0.51%	0.80%
50	21	60.165	60.362	-0.197	-0.33%	0.51%
50	22	59.614	59.590	0.024	0.04%	0.06%
50	23	62.282	62.294	-0.012	-0.02%	0.03%
50	24	59.421	59.964	-0.543	-0.91%	1.40%
50	25	60.180	60.320	-0.140	-0.23%	0.36%
50	26 U	59.847	59.716	0.132	0.22%	0.34%
50	27 U	63.057	62.879	0.178	0.28%	0.46%
50	28 U	55.779	56.205	-0.426	-0.76%	1.10%
50	29 U	58.267	58.644	-0.377	-0.65%	0.97%
50	30 U	60.128	60.454	-0.326	-0.54%	0.84%
Max		63.966	64.097	0.376	0.66%	1.40%
Average		59.972	60.062	-0.091	-0.15%	0.54%
Min		55.779	56.205	-0.543	-0.91%	0.02%
Std Dev		1.977	1.939	0.238	0.40%	0.36%



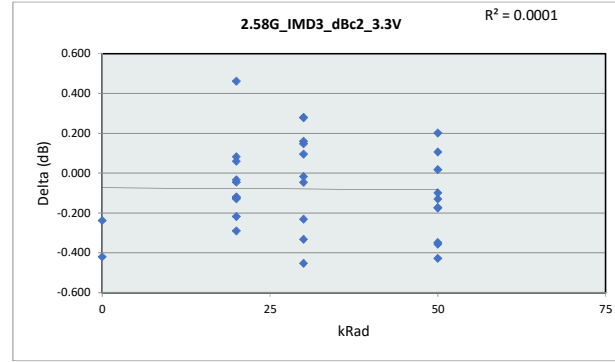
2.58G_IMD3_dBc1_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	79.45300259		dB	
Min Limit	40.67189536		dB	
kRad	0	20	30	50
LL	40.672	40.672	40.672	40.672
Min	60.315	56.791	57.305	56.205
Average	60.668	60.035	59.988	60.043
Max	61.021	64.097	62.911	62.879
UL	79.453	79.453	79.453	79.453



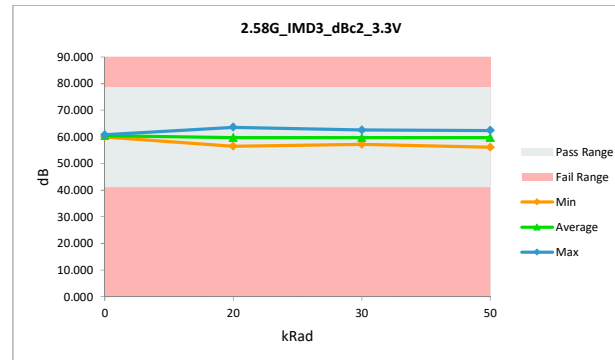
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2.58G_IMD3_dBc2_3.3V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	78.43783199	78.43783199
Min Limit	41.07665933	41.07665933

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.757	59.996	-0.239	-0.40%	0.64%
0	C2	60.337	60.758	-0.421	-0.70%	1.13%
20	1	61.137	61.183	-0.046	-0.07%	0.12%
20	2	61.020	61.150	-0.130	-0.21%	0.35%
20	3	56.923	57.043	-0.120	-0.21%	0.32%
20	4	59.967	59.908	0.059	0.10%	0.16%
20	5	60.453	60.671	-0.218	-0.36%	0.58%
20	6 U	59.610	59.529	0.081	0.14%	0.22%
20	7 U	58.907	59.031	-0.123	-0.21%	0.33%
20	8 U	63.562	63.596	-0.034	-0.05%	0.09%
20	9 U	58.273	58.564	-0.291	-0.50%	0.78%
20	10 U	56.954	56.494	0.461	0.81%	1.23%
30	11	62.552	62.392	0.159	0.25%	0.43%
30	12	58.161	58.179	-0.018	-0.03%	0.05%
30	13	57.532	57.764	-0.232	-0.40%	0.62%
30	14	61.047	61.500	-0.453	-0.74%	1.21%
30	15	59.340	59.386	-0.047	-0.08%	0.12%
30	16 U	57.362	57.215	0.147	0.26%	0.39%
30	17 U	62.598	62.503	0.095	0.15%	0.25%
30	18 U	56.770	57.103	-0.333	-0.59%	0.89%
30	19 U	60.063	59.785	0.278	0.46%	0.74%
30	20 U	61.263	60.985	0.278	0.45%	0.74%
50	21	59.920	60.051	-0.131	-0.22%	0.35%
50	22	59.358	59.342	0.016	0.03%	0.04%
50	23	61.887	62.061	-0.174	-0.28%	0.47%
50	24	59.280	59.638	-0.357	-0.60%	0.96%
50	25	59.961	60.061	-0.100	-0.17%	0.27%
50	26 U	59.590	59.485	0.106	0.18%	0.28%
50	27 U	62.571	62.370	0.201	0.32%	0.54%
50	28 U	55.616	56.045	-0.429	-0.77%	1.15%
50	29 U	58.015	58.364	-0.349	-0.60%	0.93%
50	30 U	59.907	60.082	-0.175	-0.29%	0.47%
Max		63.562	63.596	0.461	0.81%	1.23%
Average		59.678	59.757	-0.079	-0.14%	0.53%
Min		55.616	56.045	-0.453	-0.77%	0.04%
Std Dev		1.908	1.868	0.227	0.38%	0.36%



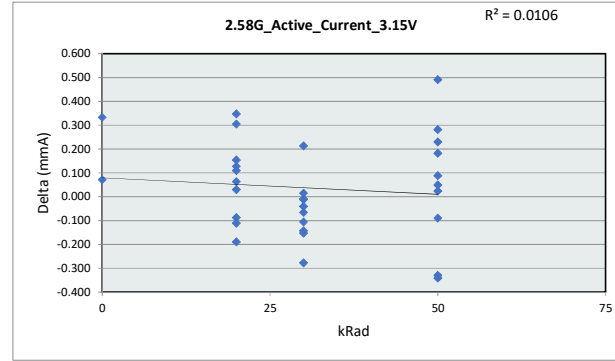
2.58G_IMD3_dBc2_3.3V				
Test Site				
Tester				
Test Number				
Max Limit	78.43783199		dB	
Min Limit	41.07665933		dB	
kRad	0	20	30	50
LL	41.077	41.077	41.077	41.077
Min	59.996	56.494	57.103	56.045
Average	60.377	59.717	59.681	59.750
Max	60.758	63.596	62.503	62.370
UL	78.438	78.438	78.438	78.438



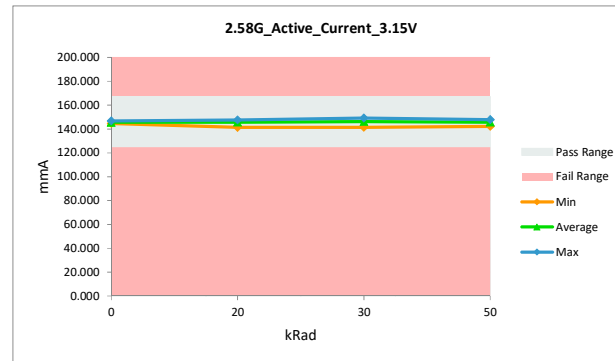
SEP TID Report
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2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



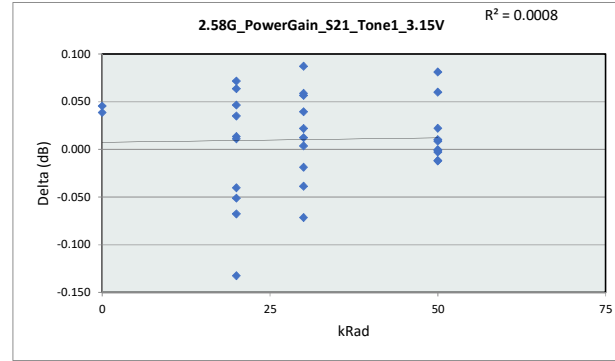
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



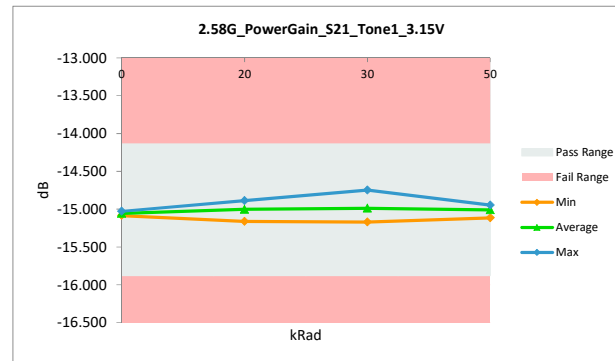
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

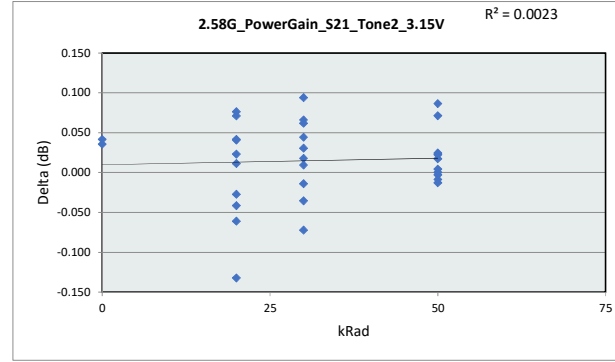


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

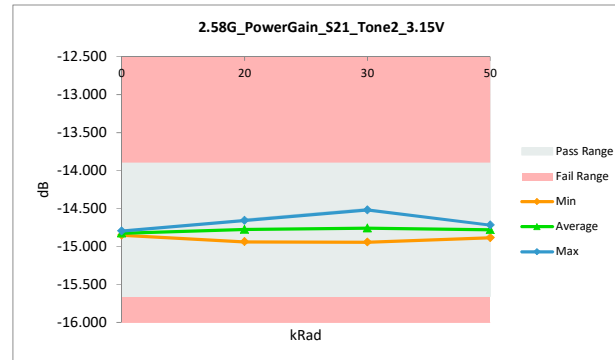
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
	Max	-14.459	-14.520	0.094	0.90%	7.51%
	Average	-14.762	-14.777	0.015	-0.10%	2.30%
	Min	-14.919	-14.945	-0.132	-0.63%	0.00%
	Std Dev	0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

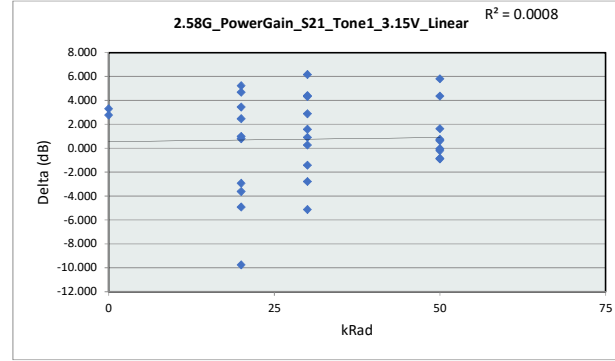
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



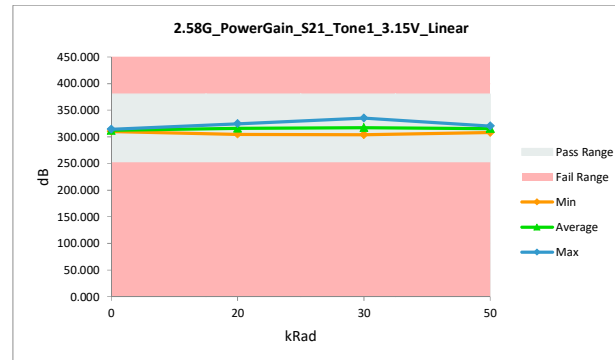
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.0687559		dB	
Min Limit	251.9621832		dB	
kRad	0	20	30	50
LL	251.962	251.962	251.962	251.962
Min	310.131	304.672	304.130	308.100
Average	312.131	316.036	317.240	315.548
Max	314.131	324.536	335.016	320.138
UL	380.069	380.069	380.069	380.069

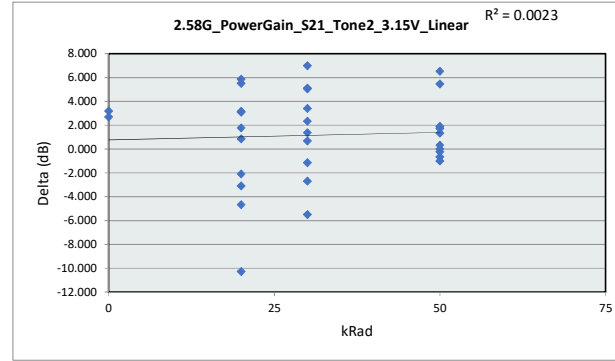


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

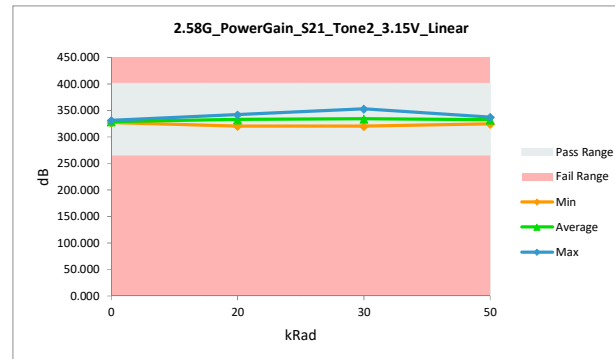
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
	Max	358.196	353.145	6.999	2.14%	7.56%
	Average	334.137	332.981	1.156	0.34%	2.29%
	Min	322.172	320.292	-10.280	-3.10%	0.00%
	Std Dev	7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

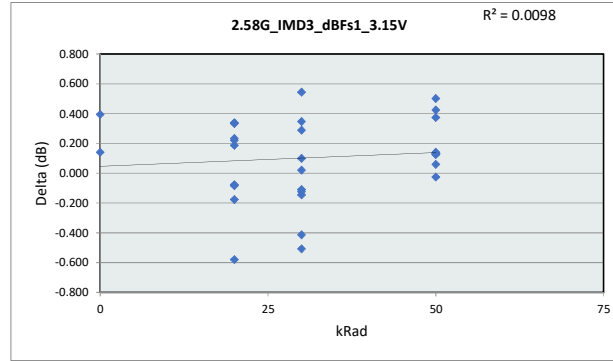
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



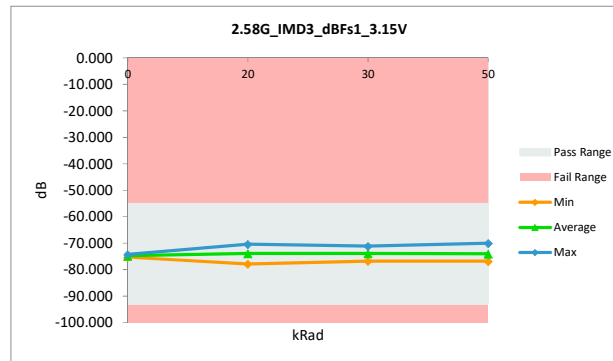
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2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



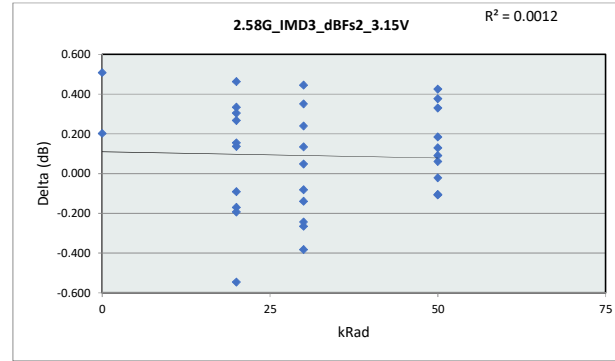
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



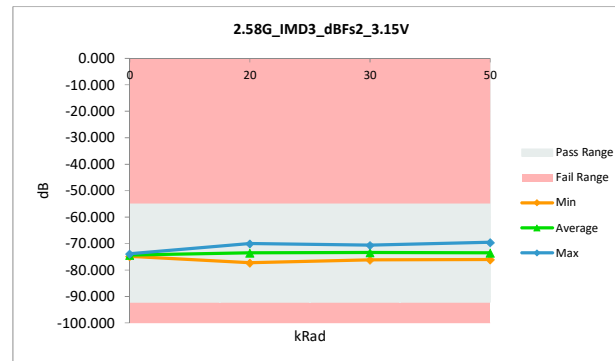
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
Max		-69.171	-69.550	0.510	0.77%	1.46%
Average		-73.385	-73.475	0.091	-0.12%	0.63%
Min		-76.955	-77.225	-0.544	-0.69%	0.05%
Std Dev		1.847	1.863	0.265	0.36%	0.39%



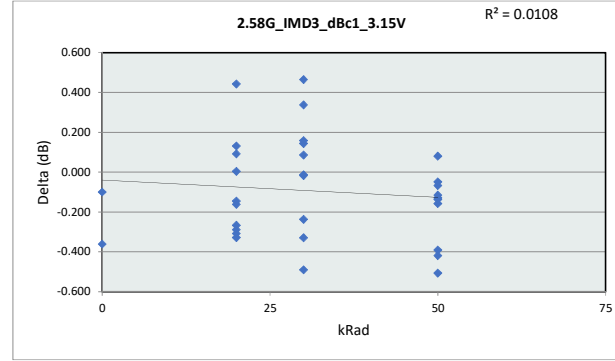
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



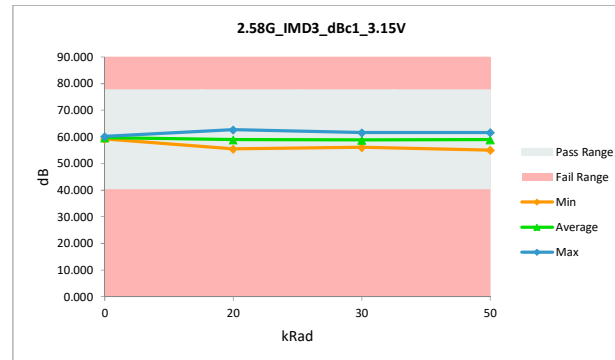
SEP TID Report
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2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
Max		62.369	62.675	0.467	0.80%	1.35%
Average		58.860	58.954	-0.094	-0.16%	0.58%
Min		54.621	55.038	-0.505	-0.86%	1.35%
Std Dev		1.861	1.864	0.250	0.43%	0.41%



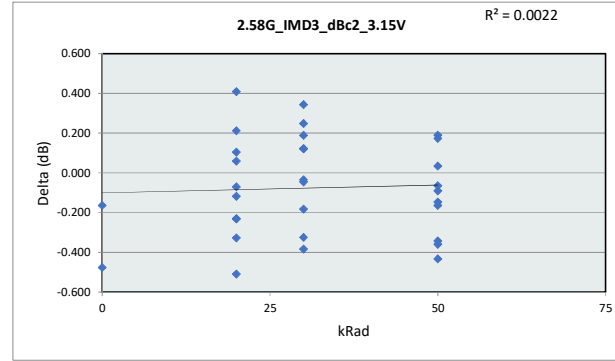
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522		dB	
Min Limit	40.31540985		dB	
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



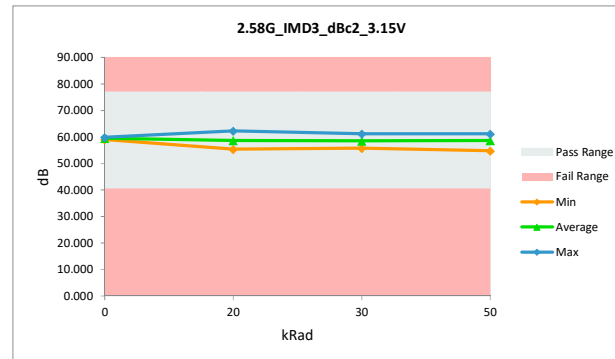
SEP TID Report
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2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
	Max	62.059	62.287	0.411	0.74%	1.40%
	Average	58.623	58.699	-0.076	-0.13%	0.59%
	Min	54.449	54.806	-0.507	-0.85%	0.09%
	Std Dev	1.814	1.816	0.246	0.42%	0.38%



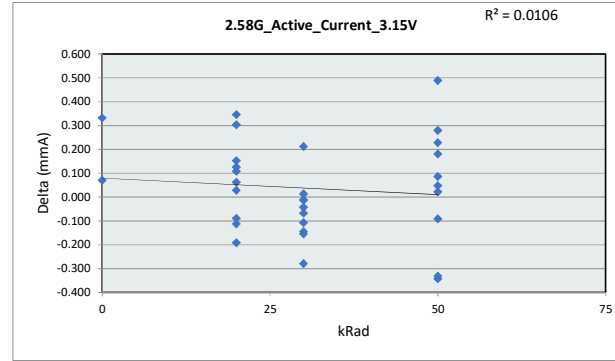
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



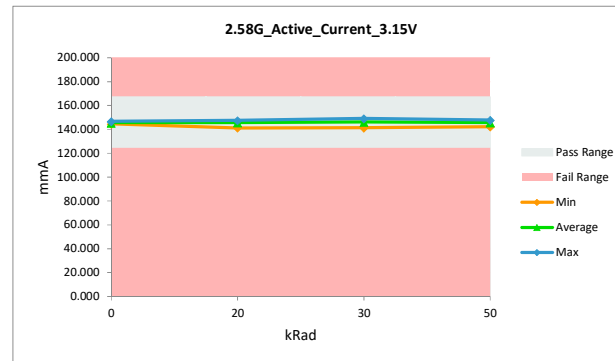
SEP TID Report
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2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mA	mA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



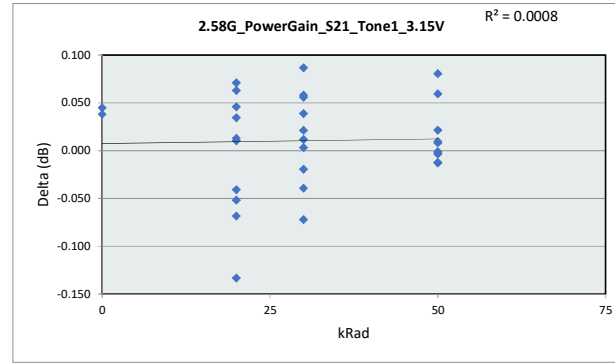
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



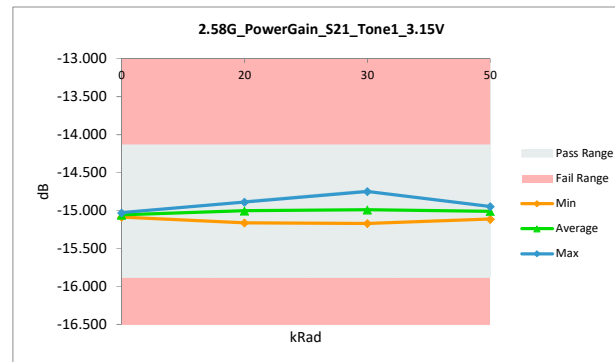
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

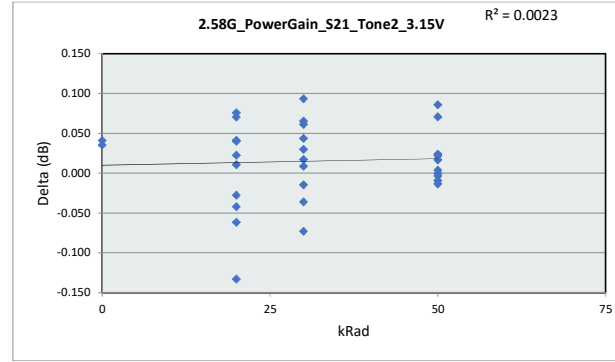


SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

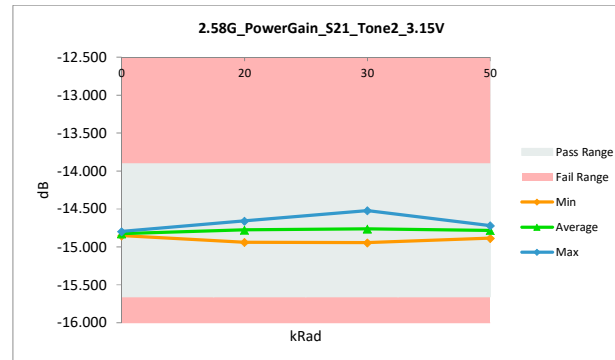
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
Max		-14.459	-14.520	0.094	0.90%	7.51%
Average		-14.762	-14.777	0.015	-0.10%	2.30%
Min		-14.919	-14.945	-0.132	-0.63%	0.00%
Std Dev		0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

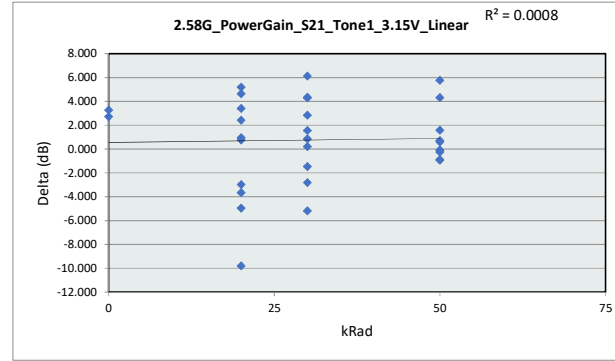
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



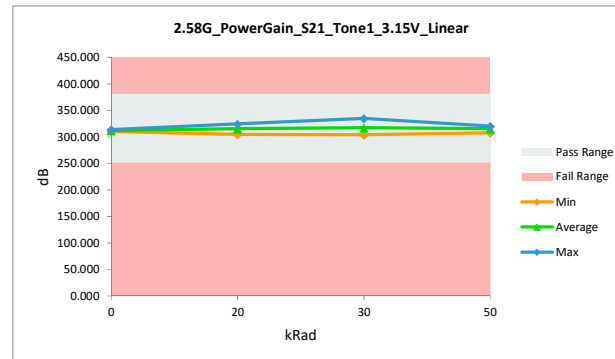
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1					
Test Site					
Tester					
Test Number					
Max Limit	380.0687559		dB		
Min Limit	251.9621832		dB		
	kRad	0	20	30	50
LL		251.962	251.962	251.962	251.962
Min		310.131	304.672	304.130	308.100
Average		312.131	316.036	317.240	315.548
Max		314.131	324.536	335.016	320.138
UL		380.069	380.069	380.069	380.069

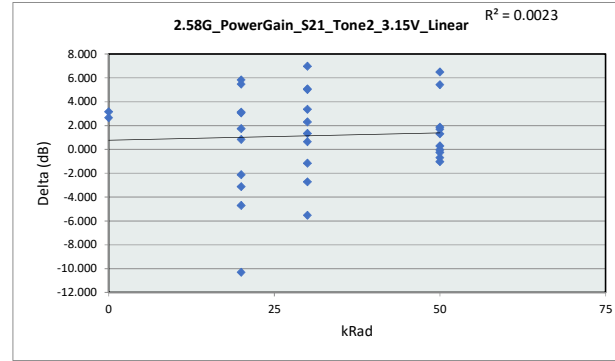


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

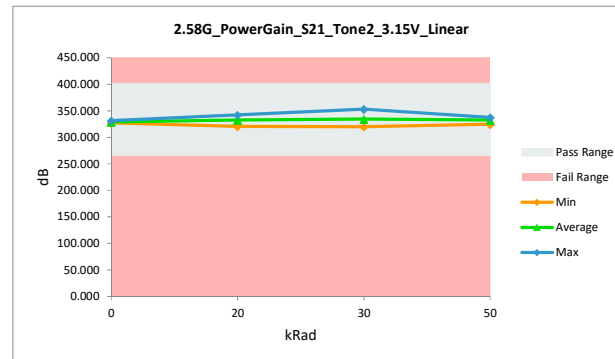
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
	Max	358.196	353.145	6.999	2.14%	7.56%
	Average	334.137	332.981	1.156	0.34%	2.29%
	Min	322.172	320.292	-10.280	-3.10%	0.00%
	Std Dev	7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

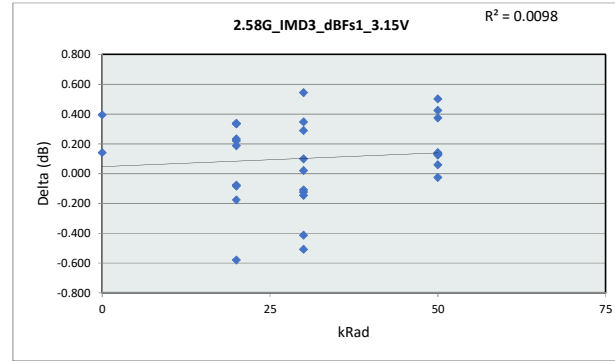
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



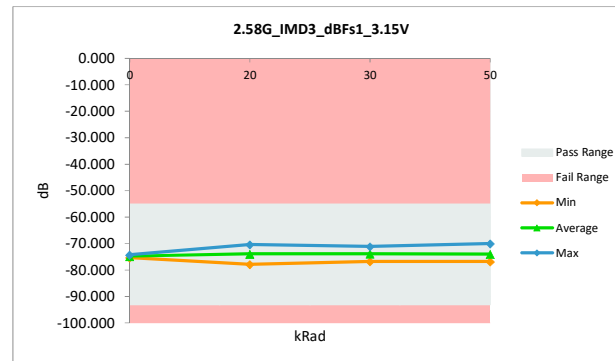
SEP TID Report
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2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



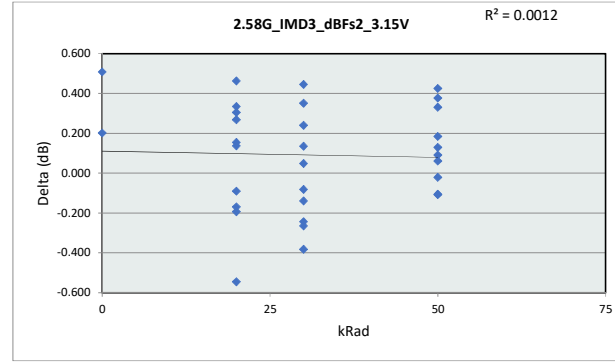
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



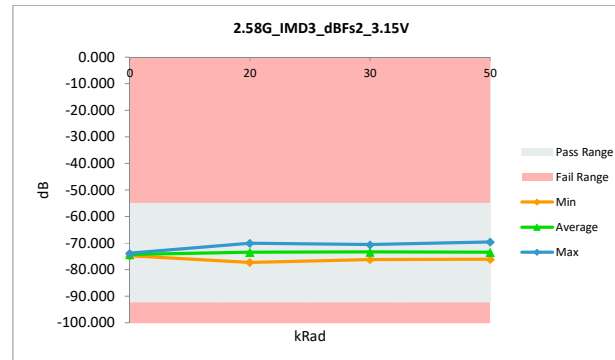
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2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
	Max	-69.171	-69.550	0.510	0.77%	1.46%
	Average	-73.385	-73.475	0.091	-0.12%	0.63%
	Min	-76.955	-77.225	-0.544	-0.69%	0.05%
	Std Dev	1.847	1.863	0.265	0.36%	0.39%



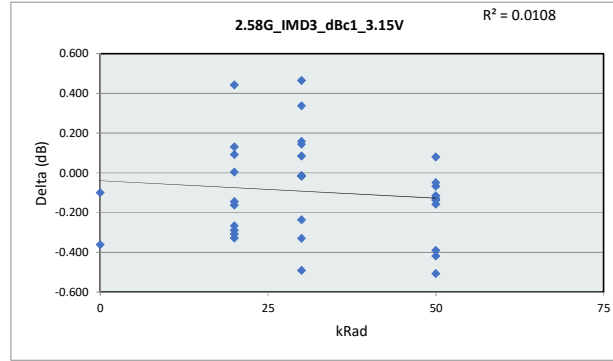
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



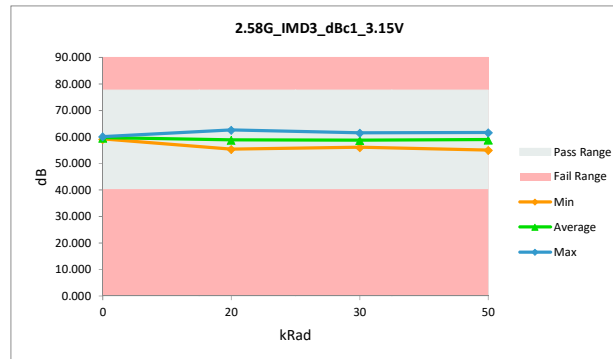
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
Max		62.369	62.675	0.467	0.80%	1.35%
Average		58.860	58.954	-0.094	-0.16%	0.58%
Min		54.621	55.038	-0.505	-0.86%	0.02%
Std Dev		1.861	1.864	0.250	0.43%	0.41%



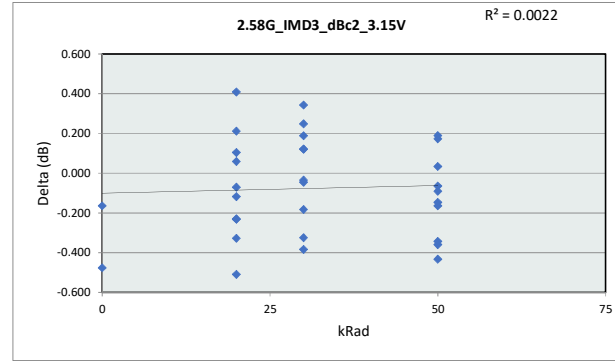
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522		dB	
Min Limit	40.31540985		dB	
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



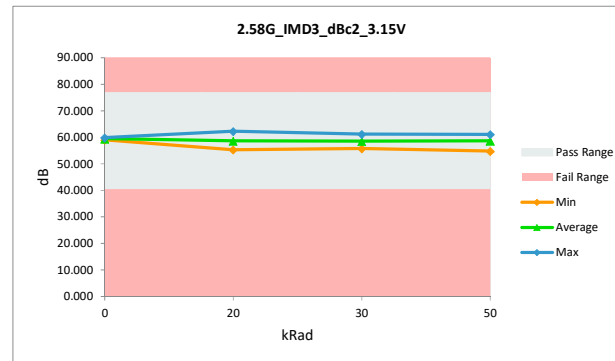
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
	Max	62.059	62.287	0.411	0.74%	1.40%
	Average	58.623	58.699	-0.076	-0.13%	0.59%
	Min	54.449	54.806	-0.507	-0.85%	0.09%
	Std Dev	1.814	1.816	0.246	0.42%	0.38%



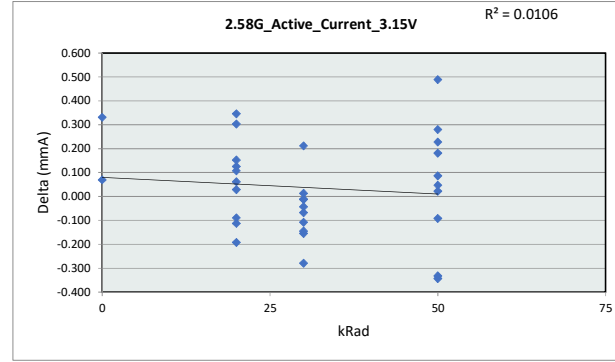
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



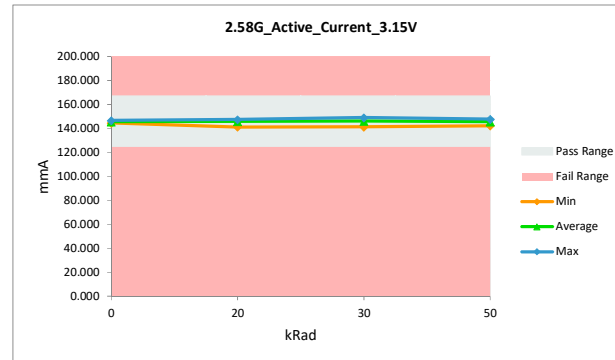
SEP TID Report
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2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



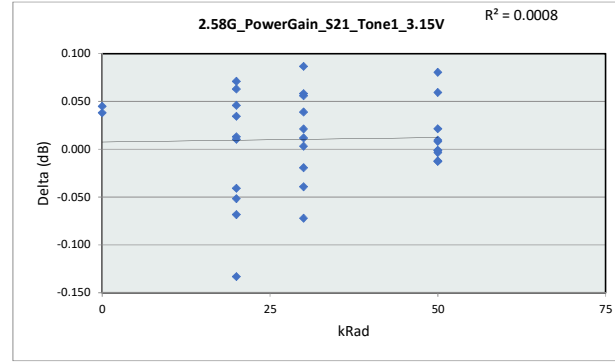
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



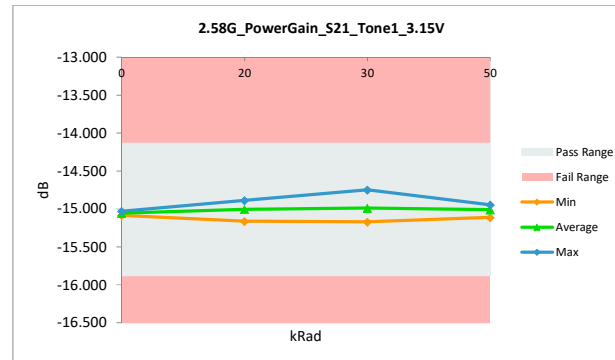
SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

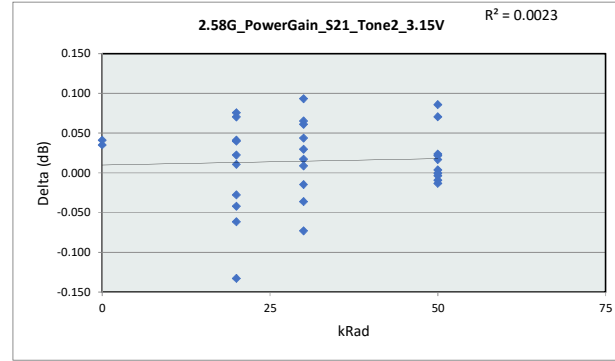


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

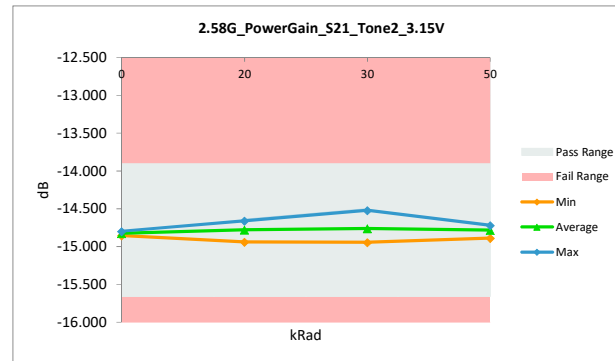
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
	Max	-14.459	-14.520	0.094	0.90%	7.51%
	Average	-14.762	-14.777	0.015	-0.10%	2.30%
	Min	-14.919	-14.945	-0.132	-0.63%	0.00%
	Std Dev	0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

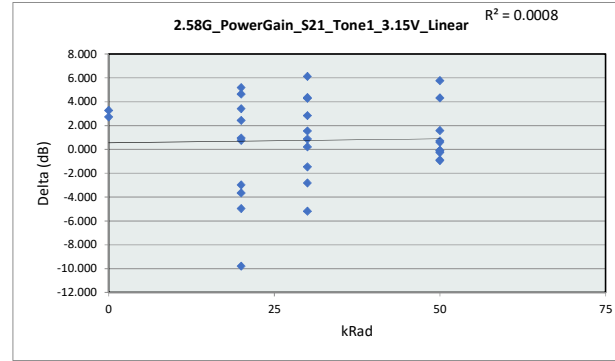
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



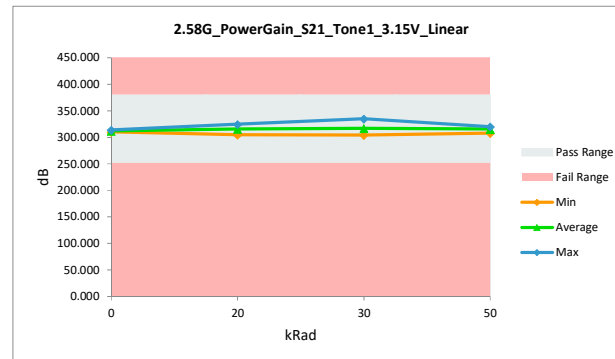
SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.0687559		dB	
Min Limit	251.9621832		dB	
kRad	0	20	30	50
LL	251.962	251.962	251.962	251.962
Min	310.131	304.672	304.130	308.100
Average	312.131	316.036	317.240	315.548
Max	314.131	324.536	335.016	320.138
UL	380.069	380.069	380.069	380.069

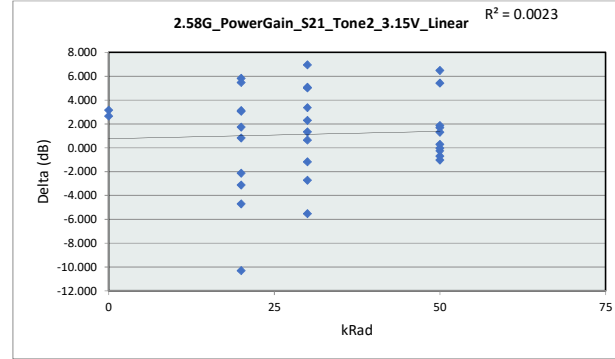


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

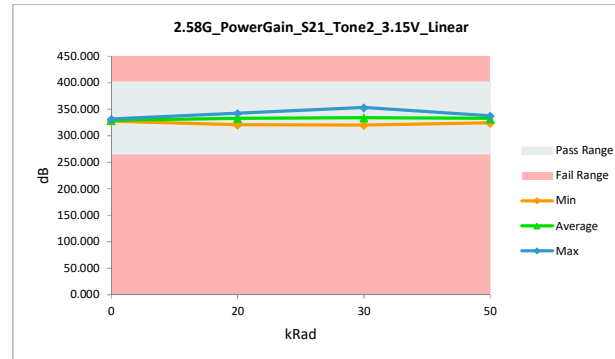
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
Max		358.196	353.145	6.999	2.14%	7.56%
Average		334.137	332.981	1.156	0.34%	2.29%
Min		322.172	320.292	-10.280	-3.10%	0.00%
Std Dev		7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

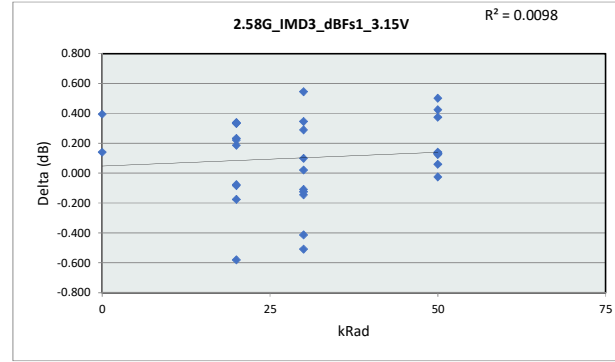
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



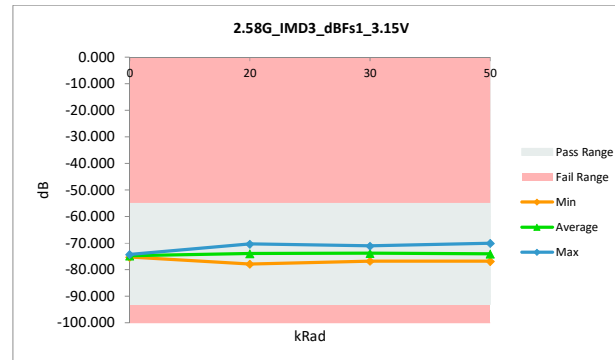
SEP TID Report
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2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



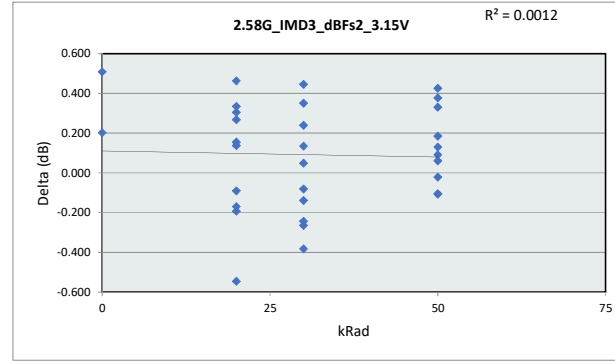
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



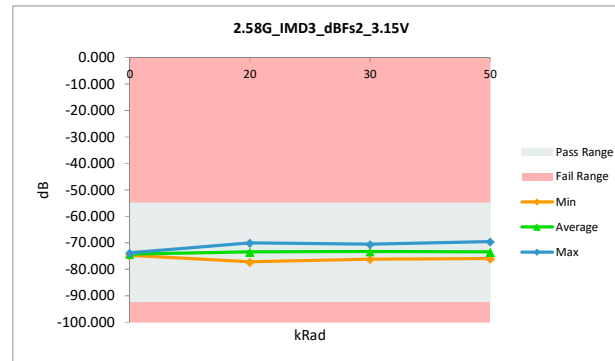
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2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
	Max	-69.171	-69.550	0.510	0.77%	1.46%
	Average	-73.385	-73.475	0.091	-0.12%	0.63%
	Min	-76.955	-77.225	-0.544	-0.69%	0.05%
	Std Dev	1.847	1.863	0.265	0.36%	0.39%



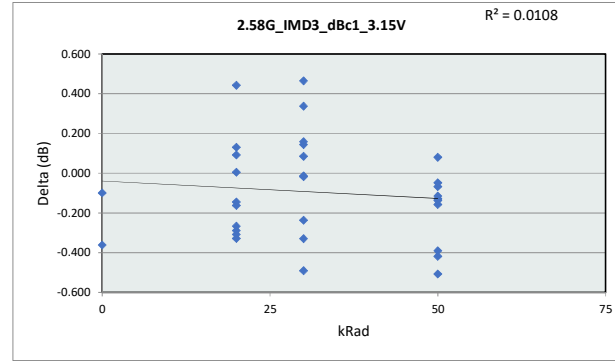
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



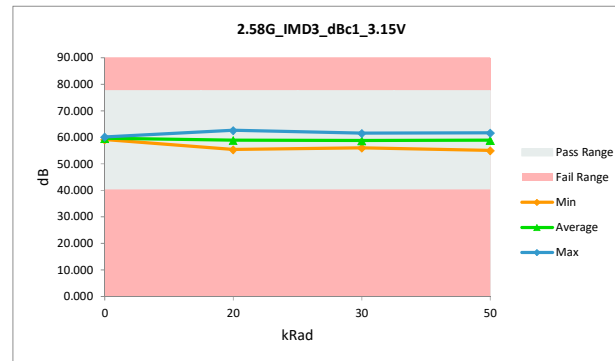
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2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
Max		62.369	62.675	0.467	0.80%	1.35%
Average		58.860	58.954	-0.094	-0.16%	0.58%
Min		54.621	55.038	-0.505	-0.86%	1.35%
Std Dev		1.861	1.864	0.250	0.43%	0.41%



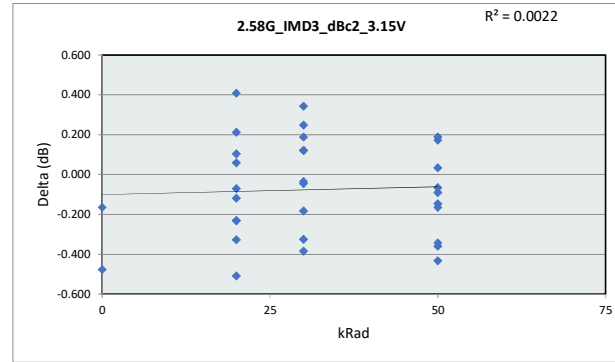
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522		dB	
Min Limit	40.31540985		dB	
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



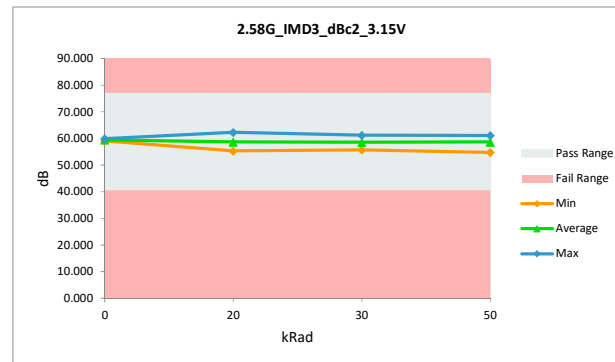
SEP TID Report
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2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
Max		62.059	62.287	0.411	0.74%	1.40%
Average		58.623	58.699	-0.076	-0.13%	0.59%
Min		54.449	54.806	-0.507	-0.85%	0.09%
Std Dev		1.814	1.816	0.246	0.42%	0.38%



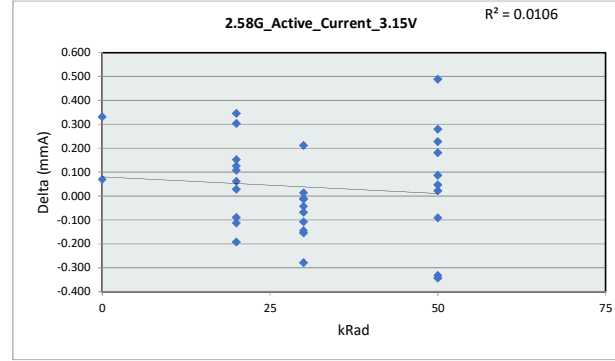
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



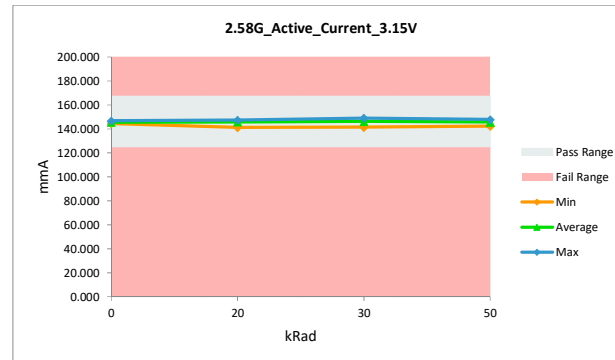
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2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



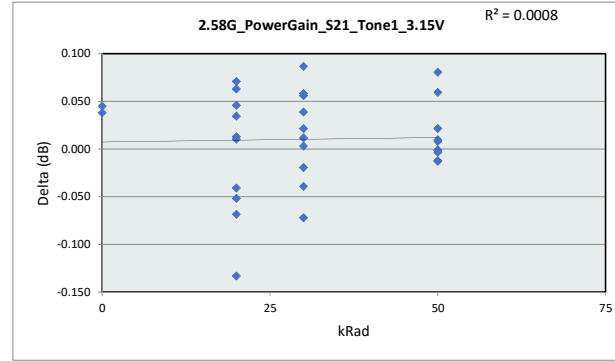
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



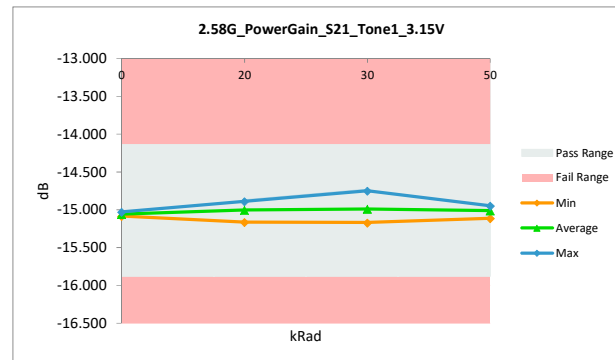
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

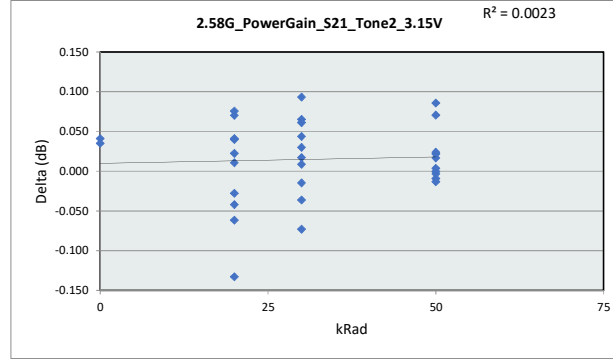


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

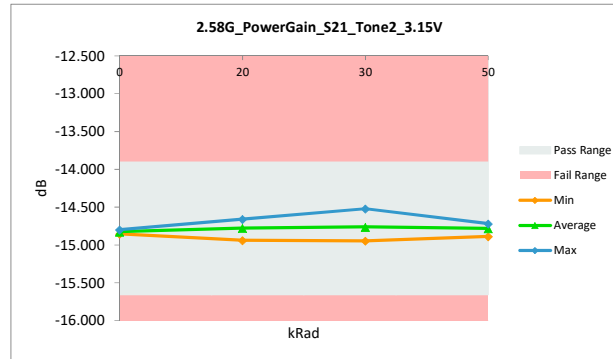
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
	Max	-14.459	-14.520	0.094	0.90%	7.51%
	Average	-14.762	-14.777	0.015	-0.10%	2.30%
	Min	-14.919	-14.945	-0.132	-0.63%	0.00%
	Std Dev	0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

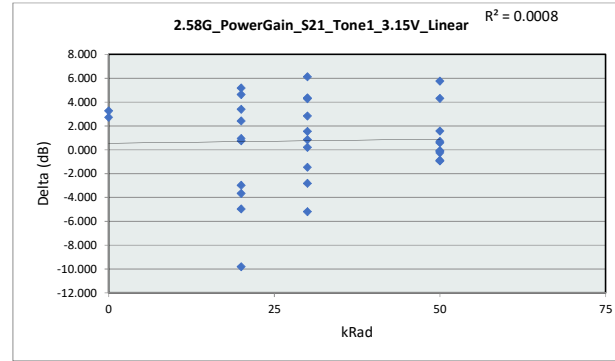
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



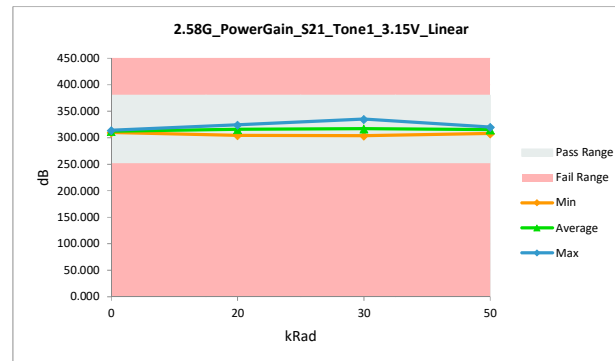
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.0687559		dB	
Min Limit	251.9621832		dB	
kRad	0	20	30	50
LL	251.962	251.962	251.962	251.962
Min	310.131	304.672	304.130	308.100
Average	312.131	316.036	317.240	315.548
Max	314.131	324.536	335.016	320.138
UL	380.069	380.069	380.069	380.069

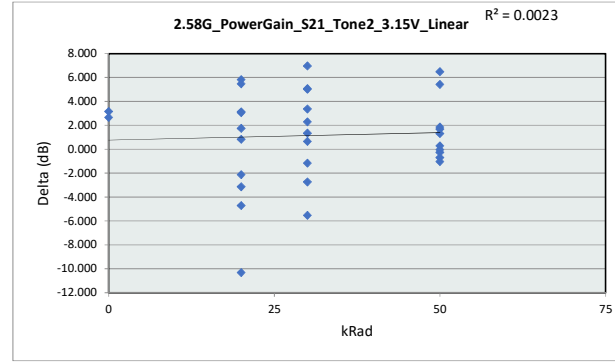


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

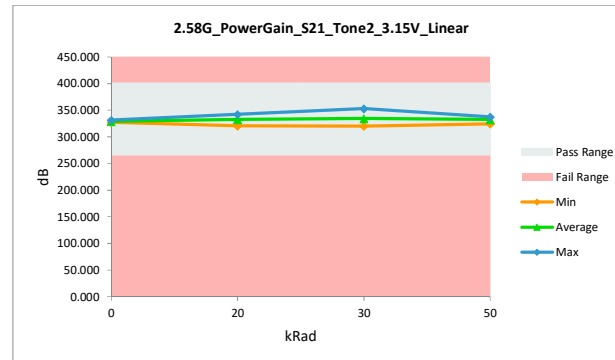
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
	Max	358.196	353.145	6.999	2.14%	7.56%
	Average	334.137	332.981	1.156	0.34%	2.29%
	Min	322.172	320.292	-10.280	-3.10%	0.00%
	Std Dev	7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

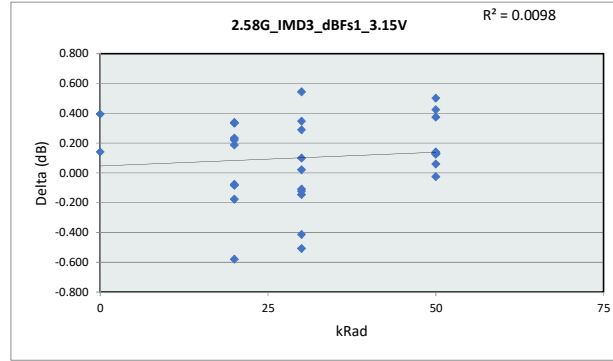
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



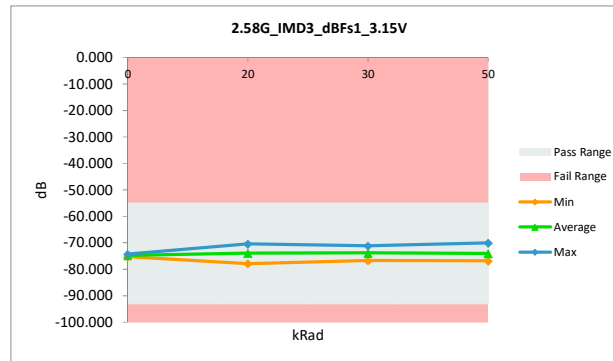
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



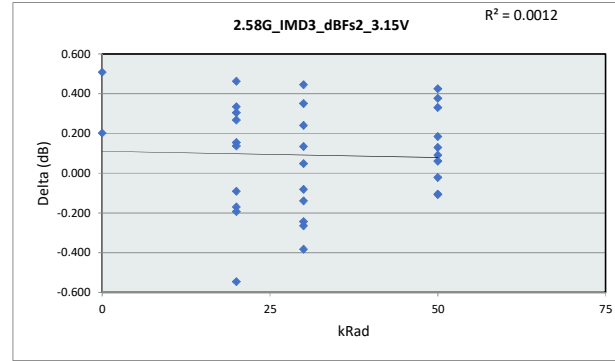
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



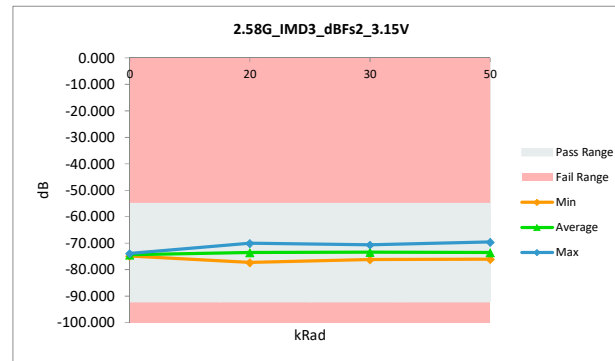
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
	Max	-69.171	-69.550	0.510	0.77%	1.46%
	Average	-73.385	-73.475	0.091	-0.12%	0.63%
	Min	-76.955	-77.225	-0.544	-0.69%	0.05%
	Std Dev	1.847	1.863	0.265	0.36%	0.39%



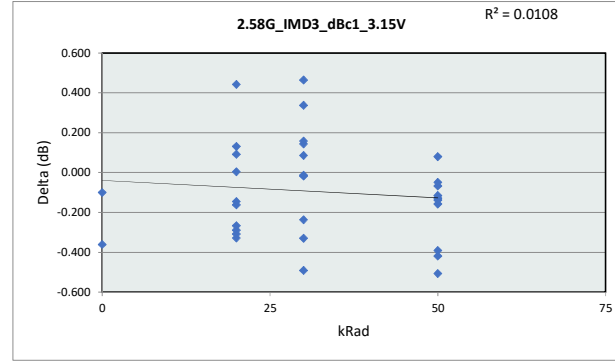
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



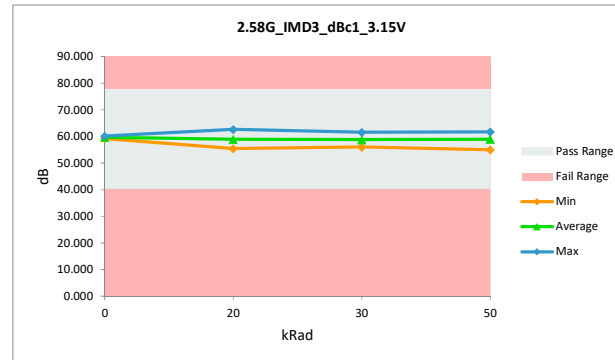
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
	Max	62.369	62.675	0.467	0.80%	1.35%
	Average	58.860	58.954	-0.094	-0.16%	0.58%
	Min	54.621	55.038	-0.505	-0.86%	0.02%
	Std Dev	1.861	1.864	0.250	0.43%	0.41%



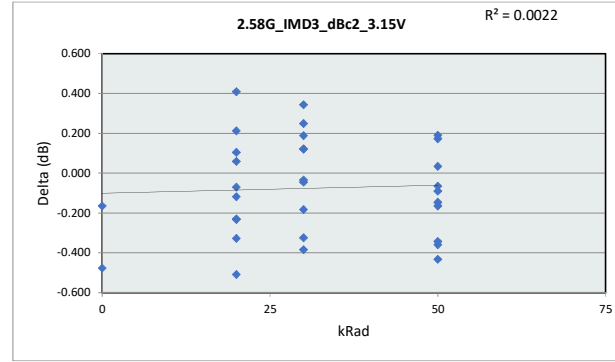
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522	dB		
Min Limit	40.31540985	dB		
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



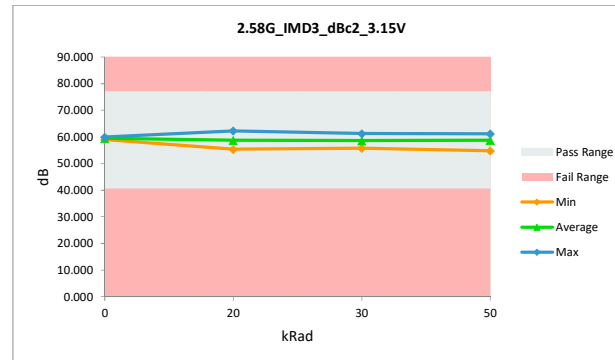
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
	Max	62.059	62.287	0.411	0.74%	1.40%
	Average	58.623	58.699	-0.076	-0.13%	0.59%
	Min	54.449	54.806	-0.507	-0.85%	0.09%
	Std Dev	1.814	1.816	0.246	0.42%	0.38%



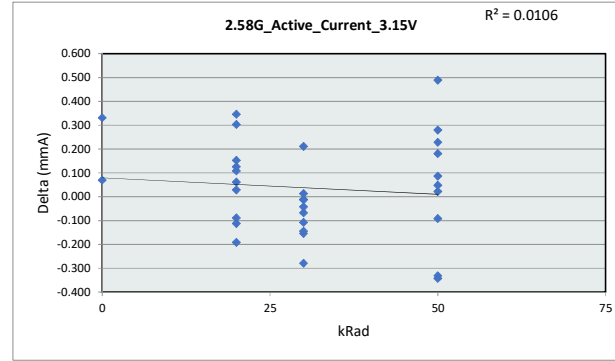
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



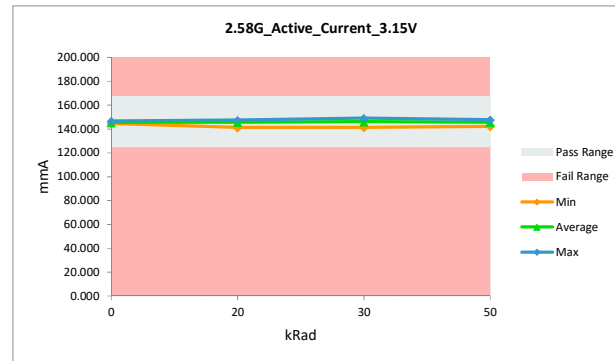
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



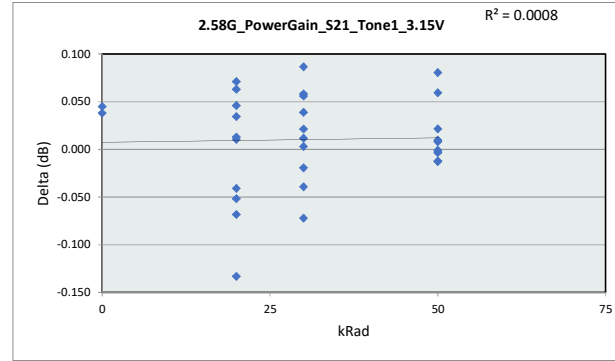
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



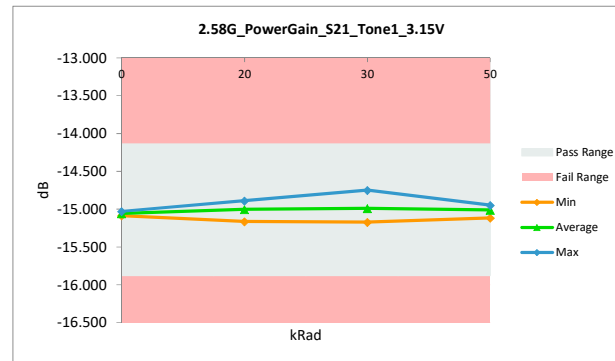
SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

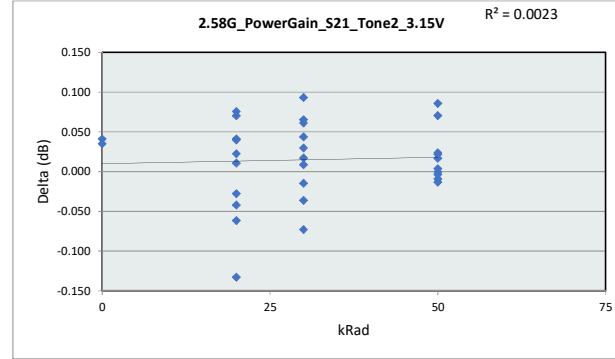


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

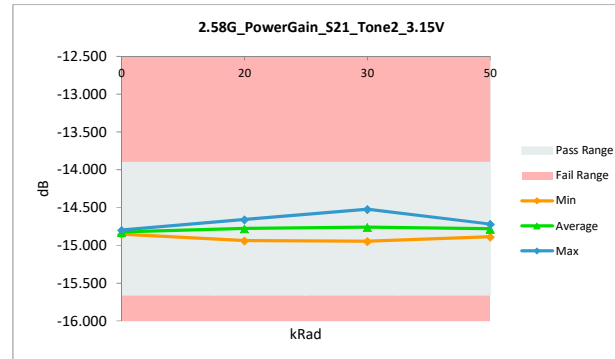
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
	Max	-14.459	-14.520	0.094	0.90%	7.51%
	Average	-14.762	-14.777	0.015	-0.10%	2.30%
	Min	-14.919	-14.945	-0.132	-0.63%	0.00%
	Std Dev	0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

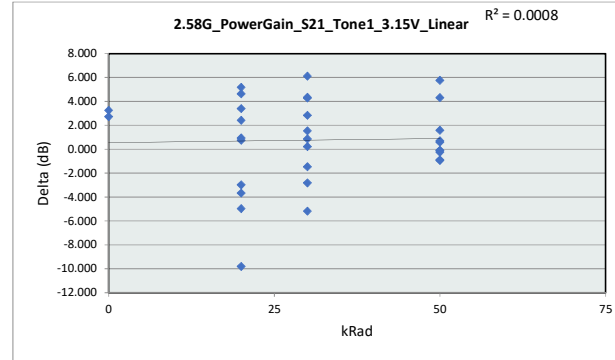
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



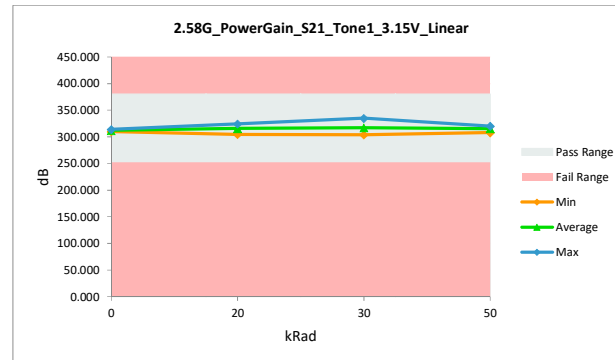
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	380.0687559		dB	
Min Limit	251.9621832		dB	
kRad	0	20	30	50
LL	251.962	251.962	251.962	251.962
Min	310.131	304.672	304.130	308.100
Average	312.131	316.036	317.240	315.548
Max	314.131	324.536	335.016	320.138
UL	380.069	380.069	380.069	380.069

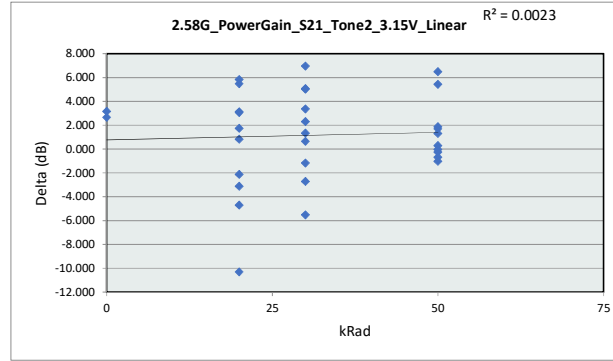


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

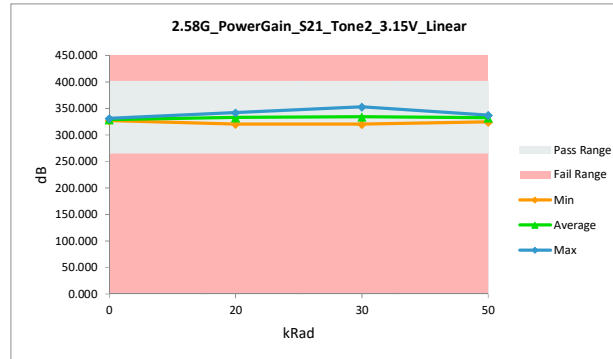
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
	Max	358.196	353.145	6.999	2.14%	7.56%
	Average	334.137	332.981	1.156	0.34%	2.29%
	Min	322.172	320.292	-10.280	-3.10%	0.00%
	Std Dev	7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

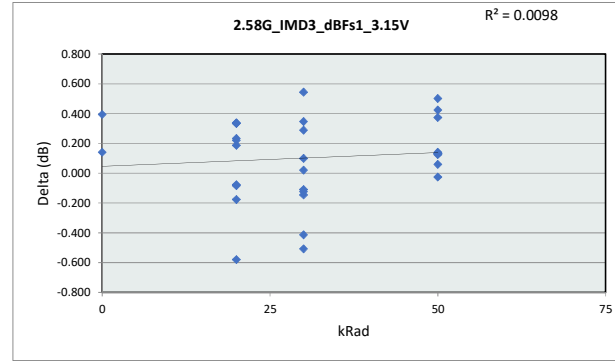
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



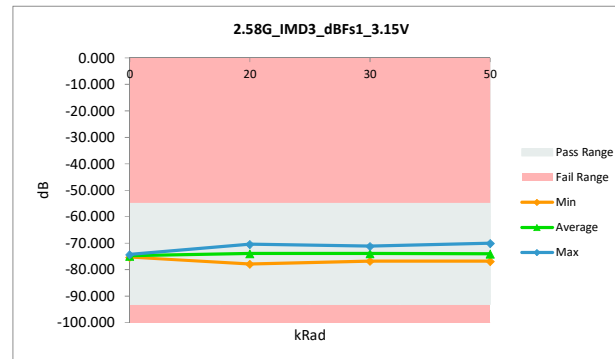
SEP TID Report
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2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



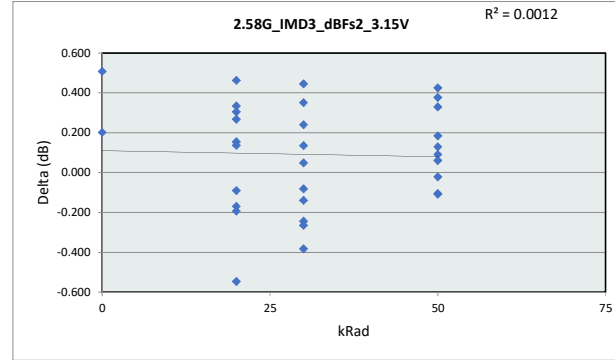
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



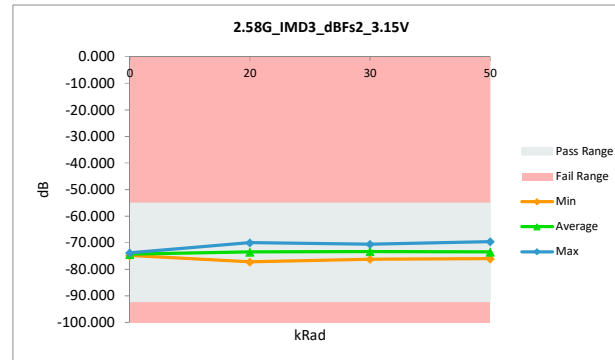
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2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
Max		-69.171	-69.550	0.510	0.77%	1.46%
Average		-73.385	-73.475	0.091	-0.12%	0.63%
Min		-76.955	-77.225	-0.544	-0.69%	0.05%
Std Dev		1.847	1.863	0.265	0.36%	0.39%



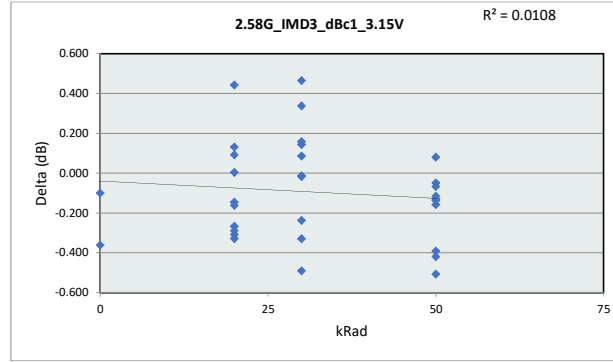
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



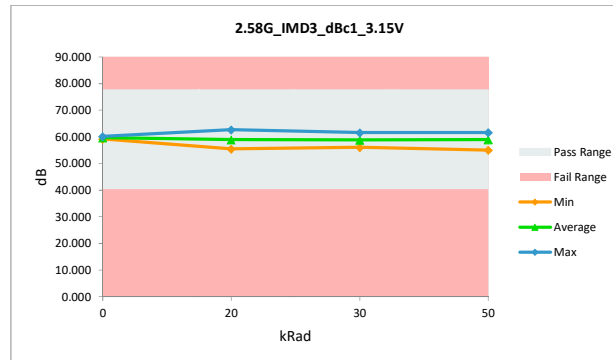
SEP TID Report
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2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
Max		62.369	62.675	0.467	0.80%	1.35%
Average		58.860	58.954	-0.094	-0.16%	0.58%
Min		54.621	55.038	-0.505	-0.86%	0.02%
Std Dev		1.861	1.864	0.250	0.43%	0.41%



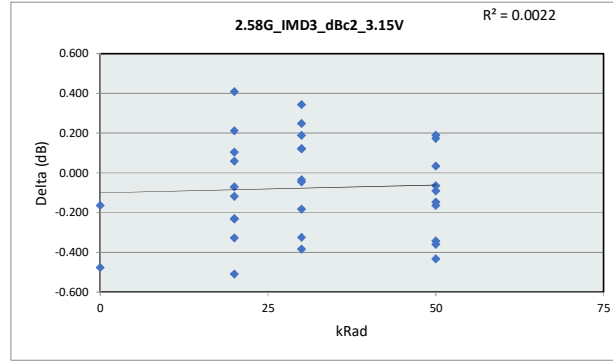
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522		dB	
Min Limit	40.31540985		dB	
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



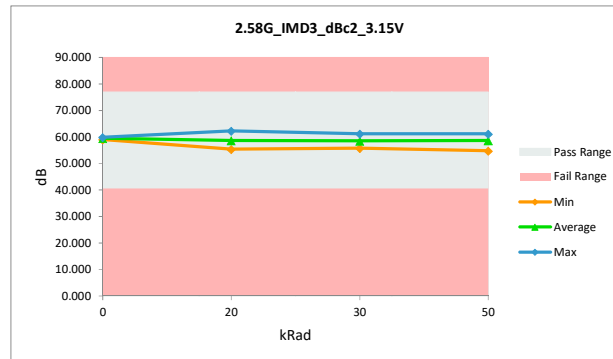
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2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
	Max	62.059	62.287	0.411	0.74%	1.40%
	Average	58.623	58.699	-0.076	-0.13%	0.59%
	Min	54.449	54.806	-0.507	-0.85%	0.09%
	Std Dev	1.814	1.816	0.246	0.42%	0.38%



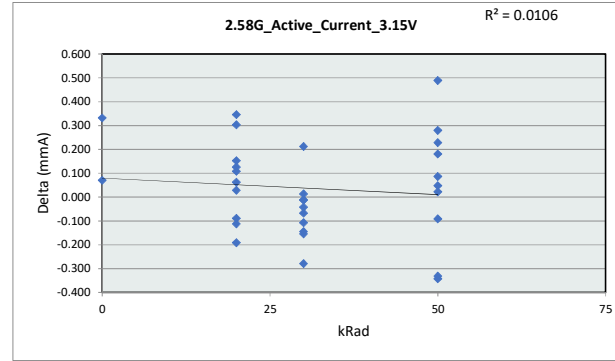
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



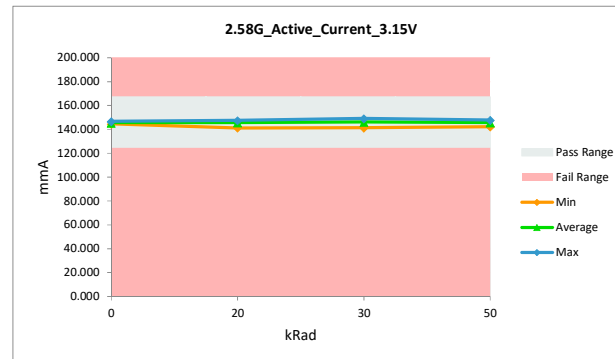
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2.58G_Active_Current_3.15V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	167.1057034	167.1057034
Min Limit	124.6273855	124.6273855

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	146.790	146.718	0.072	0.05%	0.17%
0	C2	144.859	144.526	0.333	0.23%	0.78%
20	1	145.232	145.169	0.064	0.04%	0.15%
20	2	147.788	147.441	0.347	0.23%	0.82%
20	3	147.163	147.009	0.154	0.10%	0.36%
20	4	147.380	147.271	0.110	0.07%	0.26%
20	5	141.174	141.285	-0.111	-0.08%	0.26%
20	6 U	144.930	145.018	-0.088	-0.06%	0.21%
20	7 U	143.992	144.182	-0.190	-0.13%	0.45%
20	8 U	147.451	147.324	0.128	0.09%	0.30%
20	9 U	146.542	146.237	0.305	0.21%	0.72%
20	10 U	146.964	146.934	0.030	0.02%	0.07%
30	11	147.339	147.405	-0.066	-0.04%	0.16%
30	12	141.227	141.370	-0.143	-0.10%	0.34%
30	13	141.873	141.883	-0.010	-0.01%	0.02%
30	14	144.813	144.599	0.213	0.15%	0.50%
30	15	145.045	145.086	-0.041	-0.03%	0.10%
30	16 U	148.332	148.438	-0.106	-0.07%	0.25%
30	17 U	148.419	148.696	-0.277	-0.19%	0.65%
30	18 U	149.084	149.095	-0.011	-0.01%	0.03%
30	19 U	146.727	146.880	-0.153	-0.10%	0.36%
30	20 U	148.646	148.631	0.015	0.01%	0.04%
50	21	145.361	145.273	0.088	0.06%	0.21%
50	22	144.194	144.283	-0.090	-0.06%	0.21%
50	23	146.970	146.787	0.183	0.12%	0.43%
50	24	144.033	143.542	0.491	0.34%	1.16%
50	25	146.229	146.205	0.024	0.02%	0.06%
50	26 U	146.256	146.586	-0.330	-0.23%	0.78%
50	27 U	146.790	147.131	-0.341	-0.23%	0.80%
50	28 U	147.836	147.787	0.049	0.03%	0.12%
50	29 U	146.968	146.686	0.282	0.19%	0.66%
50	30 U	142.483	142.254	0.230	0.16%	0.54%
	Max	149.084	149.095	0.491	0.34%	1.16%
	Average	145.903	145.867	0.036	0.02%	0.37%
	Min	141.174	141.285	-0.341	-0.23%	0.02%
	Std Dev	2.115	2.124	0.200	0.14%	0.29%



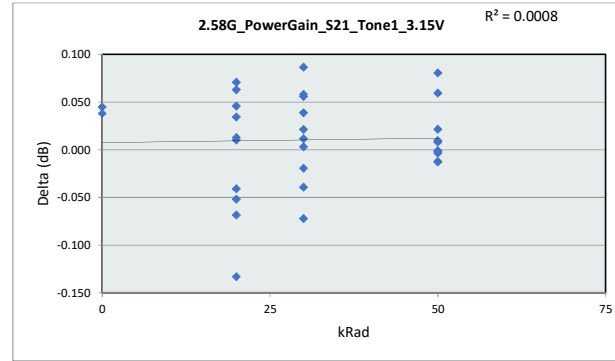
2.58G_Active_Current_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	167.1057034	mmA		
Min Limit	124.6273855	mmA		
kRad	0	20	30	50
LL	124.627	124.627	124.627	124.627
Min	144.526	141.285	141.370	142.254
Average	145.622	145.787	146.208	145.653
Max	146.718	147.441	149.095	147.787
UL	167.106	167.106	167.106	167.106



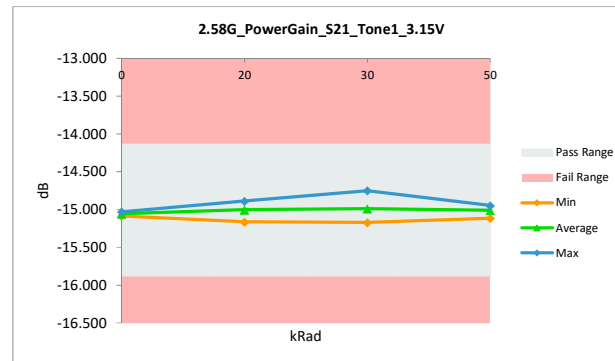
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.12879717	-14.12879717
Min Limit	-15.87875045	-15.87875045

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.984	-15.029	0.045	-0.30%	2.59%
0	C2	-15.046	-15.085	0.038	-0.26%	2.20%
20	1	-14.900	-14.946	0.046	-0.31%	2.65%
20	2	-15.153	-15.102	-0.051	0.34%	2.93%
20	3	-15.045	-14.977	-0.068	0.45%	3.88%
20	4	-15.019	-14.979	-0.040	0.27%	2.31%
20	5	-14.911	-14.974	0.063	-0.43%	3.62%
20	6 U	-14.975	-14.988	0.013	-0.09%	0.76%
20	7 U	-14.952	-15.023	0.071	-0.48%	4.08%
20	8 U	-15.127	-15.162	0.035	-0.23%	1.99%
20	9 U	-14.984	-14.995	0.011	-0.07%	0.62%
20	10 U	-15.020	-14.887	-0.133	0.88%	7.58%
30	11	-15.095	-15.023	-0.072	0.47%	4.09%
30	12	-14.834	-14.815	-0.019	0.13%	1.08%
30	13	-14.693	-14.749	0.056	-0.38%	3.23%
30	14	-14.916	-14.975	0.059	-0.39%	3.34%
30	15	-14.956	-14.969	0.012	-0.08%	0.70%
30	16 U	-14.965	-15.004	0.039	-0.26%	2.24%
30	17 U	-15.082	-15.169	0.087	-0.58%	4.97%
30	18 U	-14.994	-15.016	0.022	-0.14%	1.24%
30	19 U	-15.076	-15.037	-0.039	0.26%	2.22%
30	20 U	-15.116	-15.120	0.004	-0.02%	0.20%
50	21	-14.978	-14.965	-0.012	0.08%	0.71%
50	22	-15.003	-15.000	-0.003	0.02%	0.17%
50	23	-14.988	-14.987	-0.001	0.00%	0.04%
50	24	-15.048	-15.047	-0.001	0.01%	0.06%
50	25	-14.938	-14.947	0.009	-0.06%	0.49%
50	26 U	-14.973	-15.033	0.060	-0.40%	3.41%
50	27 U	-15.032	-15.113	0.081	-0.54%	4.62%
50	28 U	-14.960	-14.970	0.010	-0.07%	0.57%
50	29 U	-15.098	-15.086	-0.012	0.08%	0.68%
50	30 U	-14.927	-14.949	0.022	-0.15%	1.25%
	Max	-14.693	-14.749	0.087	0.88%	7.58%
	Average	-14.993	-15.004	0.010	-0.07%	2.20%
	Min	-15.153	-15.169	-0.133	-0.58%	0.04%
	Std Dev	0.091	0.087	0.049	0.32%	1.77%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.12879717		dB	
Min Limit	-15.87875045		dB	
kRad	0	20	30	50
LL	-15.879	-15.879	-15.879	-15.879
Min	-15.085	-15.162	-15.169	-15.113
Average	-15.057	-15.003	-14.988	-15.010
Max	-15.029	-14.887	-14.749	-14.947
UL	-14.129	-14.129	-14.129	-14.129

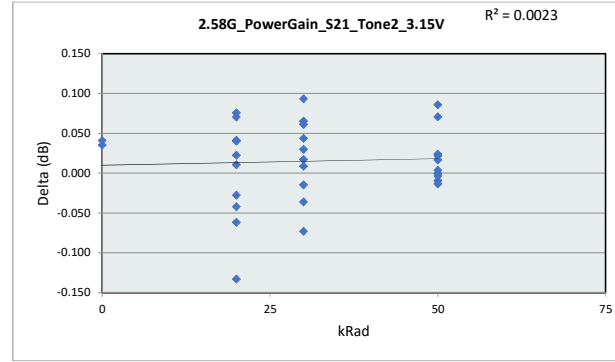


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.89529314	-13.89529314
Min Limit	-15.65806046	-15.65806046

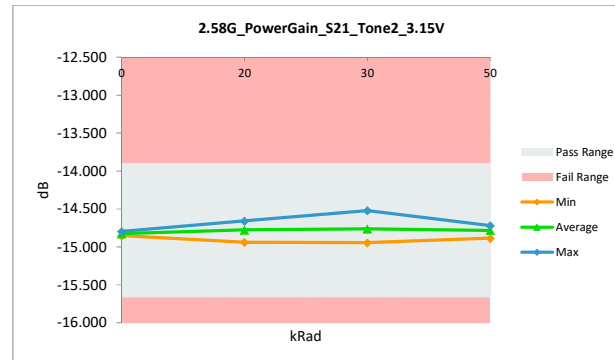
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.797	0.042	-0.28%	2.36%
0	C2	-14.817	-14.852	0.036	-0.24%	2.02%
20	1	-14.685	-14.725	0.040	-0.28%	2.29%
20	2	-14.919	-14.878	-0.042	0.28%	2.36%
20	3	-14.811	-14.750	-0.061	0.41%	3.46%
20	4	-14.784	-14.757	-0.027	0.18%	1.55%
20	5	-14.678	-14.749	0.071	-0.48%	4.02%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.30%
20	7 U	-14.719	-14.795	0.076	-0.52%	4.32%
20	8 U	-14.897	-14.938	0.042	-0.28%	2.36%
20	9 U	-14.755	-14.766	0.011	-0.08%	0.64%
20	10 U	-14.789	-14.657	-0.132	0.90%	7.51%
30	11	-14.864	-14.792	-0.072	0.49%	4.11%
30	12	-14.601	-14.586	-0.014	0.10%	0.81%
30	13	-14.459	-14.520	0.062	-0.43%	3.50%
30	14	-14.685	-14.750	0.066	-0.45%	3.73%
30	15	-14.719	-14.736	0.018	-0.12%	1.01%
30	16 U	-14.734	-14.779	0.044	-0.30%	2.51%
30	17 U	-14.851	-14.945	0.094	-0.63%	5.33%
30	18 U	-14.757	-14.788	0.030	-0.21%	1.72%
30	19 U	-14.848	-14.812	-0.036	0.24%	2.02%
30	20 U	-14.886	-14.895	0.009	-0.06%	0.52%
50	21	-14.746	-14.733	-0.013	0.09%	0.73%
50	22	-14.773	-14.773	0.000	0.00%	0.00%
50	23	-14.759	-14.763	0.004	-0.03%	0.24%
50	24	-14.821	-14.818	-0.003	0.02%	0.17%
50	25	-14.704	-14.721	0.017	-0.12%	0.98%
50	26 U	-14.737	-14.808	0.071	-0.48%	4.03%
50	27 U	-14.799	-14.886	0.086	-0.58%	4.90%
50	28 U	-14.721	-14.743	0.022	-0.15%	1.26%
50	29 U	-14.868	-14.859	-0.009	0.06%	0.50%
50	30 U	-14.693	-14.718	0.024	-0.17%	1.38%
Max		-14.459	-14.520	0.094	0.90%	7.51%
Average		-14.762	-14.777	0.015	-0.10%	2.30%
Min		-14.919	-14.945	-0.132	-0.63%	0.00%
Std Dev		0.091	0.088	0.049	0.33%	1.77%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.89529314	dB
Min Limit	-15.65806046	dB

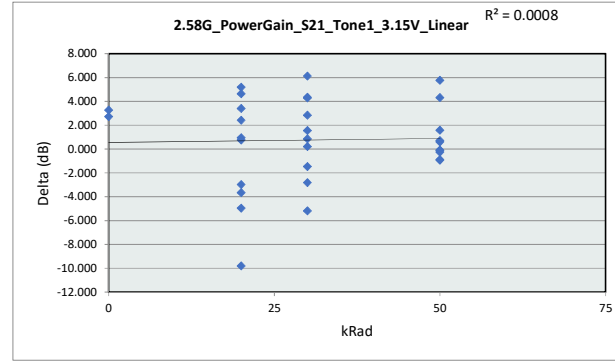
kRad	0	20	30	50
LL	-15.658	-15.658	-15.658	-15.658
Min	-14.852	-14.938	-14.945	-14.886
Average	-14.824	-14.778	-14.760	-14.782
Max	-14.797	-14.657	-14.520	-14.718
UL	-13.895	-13.895	-13.895	-13.895



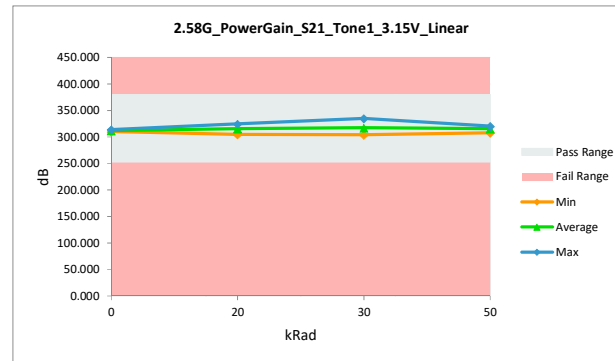
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	380.0687559	380.0687559
Min Limit	251.9621832	251.9621832

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.426	314.131	3.295	1.04%	2.57%
0	C2	312.888	310.131	2.756	0.88%	2.15%
20	1	323.631	320.192	3.439	1.06%	2.68%
20	2	305.258	308.883	-3.626	-1.19%	2.83%
20	3	312.997	317.932	-4.935	-1.58%	3.85%
20	4	314.850	317.793	-2.943	-0.93%	2.30%
20	5	322.768	318.091	4.677	1.45%	3.65%
20	6 U	318.055	317.078	0.977	0.31%	0.76%
20	7 U	319.779	314.566	5.213	1.63%	4.07%
20	8 U	307.129	304.672	2.457	0.80%	1.92%
20	9 U	317.401	316.614	0.787	0.25%	0.61%
20	10 U	314.767	324.536	-9.769	-3.10%	7.63%
30	11	309.377	314.524	-5.147	-1.66%	4.02%
30	12	328.568	329.997	-1.429	-0.43%	1.12%
30	13	339.399	335.016	4.383	1.29%	3.42%
30	14	322.389	318.074	4.315	1.34%	3.37%
30	15	319.412	318.518	0.894	0.28%	0.70%
30	16 U	318.770	315.904	2.866	0.90%	2.24%
30	17 U	310.284	304.130	6.154	1.98%	4.80%
30	18 U	316.663	315.087	1.576	0.50%	1.23%
30	19 U	310.740	313.530	-2.790	-0.90%	2.18%
30	20 U	307.865	307.617	0.248	0.08%	0.19%
50	21	317.849	318.755	-0.906	-0.29%	0.71%
50	22	316.011	316.231	-0.220	-0.07%	0.17%
50	23	317.135	317.181	-0.045	-0.01%	0.04%
50	24	312.765	312.846	-0.081	-0.03%	0.06%
50	25	320.769	320.138	0.631	0.20%	0.49%
50	26 U	318.170	313.823	4.347	1.37%	3.39%
50	27 U	313.892	308.100	5.792	1.85%	4.52%
50	28 U	319.156	318.419	0.738	0.23%	0.58%
50	29 U	309.142	309.993	-0.850	-0.28%	0.66%
50	30 U	321.612	319.995	1.617	0.50%	1.26%
	Max	339.399	335.016	6.154	1.98%	7.63%
	Average	316.779	316.015	0.763	0.23%	2.19%
	Min	305.258	304.130	-9.769	-3.10%	0.04%
	Std Dev	6.708	6.405	3.552	1.13%	1.76%



2.58G_PowerGain_S21_Tone1					
Test Site					
Tester					
Test Number					
Max Limit	380.0687559		dB		
Min Limit	251.9621832		dB		
	kRad	0	20	30	50
LL		251.962	251.962	251.962	251.962
Min		310.131	304.672	304.130	308.100
Average		312.131	316.036	317.240	315.548
Max		314.131	324.536	335.016	320.138
UL		380.069	380.069	380.069	380.069

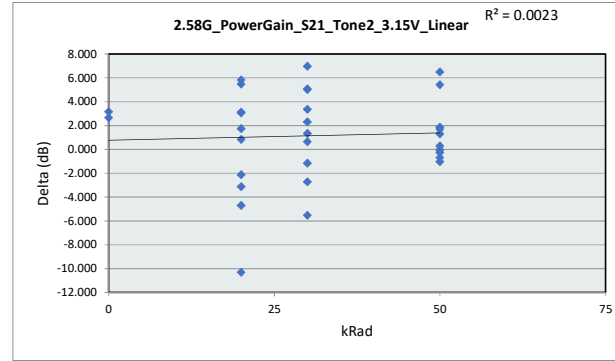


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	400.9660725	400.9660725
Min Limit	264.9956947	264.9956947

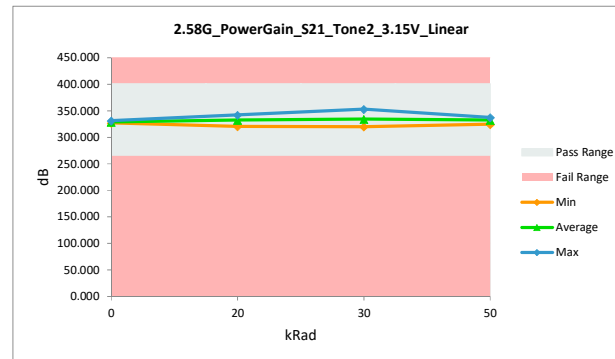
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.577	331.392	3.185	0.95%	2.34%
0	C2	329.868	327.173	2.694	0.82%	1.98%
20	1	340.028	336.876	3.153	0.93%	2.32%
20	2	322.172	325.270	-3.098	-0.96%	2.28%
20	3	330.265	334.940	-4.674	-1.42%	3.44%
20	4	332.362	334.454	-2.092	-0.63%	1.54%
20	5	340.550	335.039	5.512	1.62%	4.05%
20	6 U	335.668	333.896	1.773	0.53%	1.30%
20	7 U	337.342	331.478	5.864	1.74%	4.31%
20	8 U	323.852	320.761	3.090	0.95%	2.27%
20	9 U	334.563	333.701	0.862	0.26%	0.63%
20	10 U	331.952	342.232	-10.280	-3.10%	7.56%
30	11	326.259	331.749	-5.490	-1.68%	4.04%
30	12	346.683	347.818	-1.135	-0.33%	0.83%
30	13	358.196	353.145	5.051	1.41%	3.71%
30	14	340.043	334.933	5.110	1.50%	3.76%
30	15	337.399	336.022	1.377	0.41%	1.01%
30	16 U	336.165	332.760	3.406	1.01%	2.50%
30	17 U	327.291	320.292	6.999	2.14%	5.15%
30	18 U	334.389	332.059	2.331	0.70%	1.71%
30	19 U	327.490	330.186	-2.696	-0.82%	1.98%
30	20 U	324.662	323.978	0.683	0.21%	0.50%
50	21	335.251	336.246	-0.995	-0.30%	0.73%
50	22	333.213	333.209	0.003	0.00%	0.00%
50	23	334.299	333.980	0.320	0.10%	0.24%
50	24	329.549	329.774	-0.226	-0.07%	0.17%
50	25	338.536	337.196	1.340	0.40%	0.99%
50	26 U	335.999	330.545	5.454	1.62%	4.01%
50	27 U	331.183	324.666	6.517	1.97%	4.79%
50	28 U	337.190	335.472	1.718	0.51%	1.26%
50	29 U	326.012	326.668	-0.656	-0.20%	0.48%
50	30 U	339.373	337.477	1.896	0.56%	1.39%
	Max	358.196	353.145	6.999	2.14%	7.56%
	Average	334.137	332.981	1.156	0.34%	2.29%
	Min	322.172	320.292	-10.280	-3.10%	0.00%
	Std Dev	7.106	6.799	3.789	1.14%	1.76%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	400.9660725	dB
Min Limit	264.9956947	dB

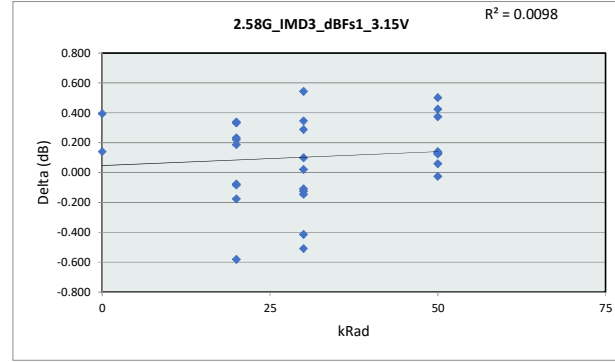
kRad	0	20	30	50
LL	264.996	264.996	264.996	264.996
Min	327.173	320.761	320.292	324.666
Average	329.283	332.865	334.294	332.523
Max	331.392	342.232	353.145	337.477
UL	400.966	400.966	400.966	400.966



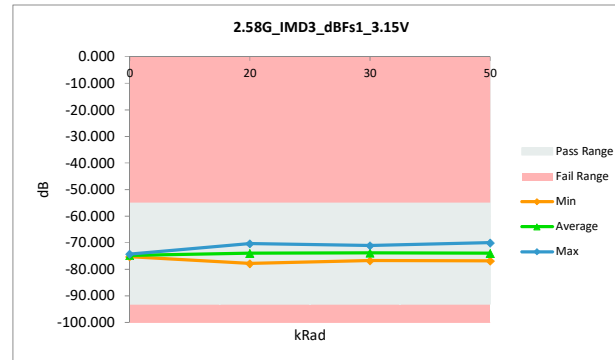
SEP TID Report
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2.58G_IMD3_dBFs1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.85259037	-54.85259037
Min Limit	-93.06389303	-93.06389303

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-74.111	-74.254	0.143	-0.19%	0.37%
0	C2	-74.866	-75.263	0.397	-0.53%	1.04%
20	1	-75.043	-75.233	0.189	-0.25%	0.50%
20	2	-75.180	-75.416	0.236	-0.31%	0.62%
20	3	-71.357	-71.283	-0.074	0.10%	0.19%
20	4	-74.018	-73.845	-0.173	0.23%	0.45%
20	5	-74.939	-75.162	0.223	-0.30%	0.58%
20	6 U	-73.967	-73.887	-0.080	0.11%	0.21%
20	7 U	-73.002	-73.338	0.336	-0.46%	0.88%
20	8 U	-77.496	-77.837	0.341	-0.44%	0.89%
20	9 U	-72.531	-72.868	0.337	-0.47%	0.88%
20	10 U	-70.919	-70.342	-0.578	0.81%	1.51%
30	11	-76.723	-76.312	-0.411	0.54%	1.08%
30	12	-72.692	-72.586	-0.106	0.15%	0.28%
30	13	-71.880	-72.171	0.291	-0.41%	0.76%
30	14	-75.085	-75.632	0.547	-0.73%	1.43%
30	15	-73.254	-73.278	0.024	-0.03%	0.06%
30	16 U	-71.204	-71.083	-0.121	0.17%	0.32%
30	17 U	-76.632	-76.734	0.102	-0.13%	0.27%
30	18 U	-70.720	-71.069	0.349	-0.49%	0.91%
30	19 U	-74.583	-74.077	-0.505	0.68%	1.32%
30	20 U	-75.367	-75.224	-0.142	0.19%	0.37%
50	21	-73.958	-74.102	0.143	-0.19%	0.37%
50	22	-73.475	-73.537	0.062	-0.08%	0.16%
50	23	-75.767	-75.901	0.134	-0.18%	0.35%
50	24	-73.784	-74.287	0.504	-0.68%	1.32%
50	25	-74.052	-74.187	0.135	-0.18%	0.35%
50	26 U	-73.746	-73.723	-0.022	0.03%	0.06%
50	27 U	-76.688	-76.816	0.128	-0.17%	0.33%
50	28 U	-69.581	-70.008	0.427	-0.61%	1.12%
50	29 U	-72.430	-72.807	0.377	-0.52%	0.99%
50	30 U	-74.267	-74.402	0.135	-0.18%	0.35%
	Max	-69.581	-70.008	0.547	0.81%	1.51%
	Average	-73.854	-73.958	0.105	-0.14%	0.64%
	Min	-77.496	-77.837	-0.578	-0.73%	0.06%
	Std Dev	1.894	1.911	0.275	0.38%	0.42%



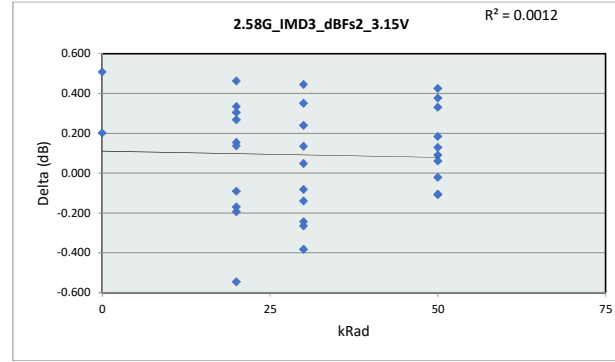
2.58G_IMD3_dBFs1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.85259037		dB	
Min Limit	-93.06389303		dB	
kRad	0	20	30	50
LL	-93.064	-93.064	-93.064	-93.064
Min	-75.263	-77.837	-76.734	-76.816
Average	-74.759	-73.921	-73.817	-73.977
Max	-74.254	-70.342	-71.069	-70.008
UL	-54.853	-54.853	-54.853	-54.853



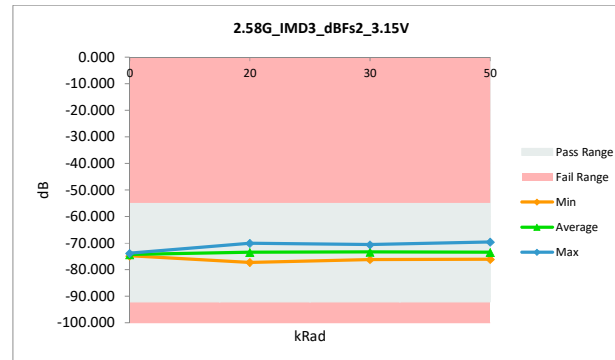
SEP TID Report
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2.58G_IMD3_dBFs2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-54.84926807	-54.84926807
Min Limit	-92.10161389	-92.10161389

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-73.626	-73.829	0.204	-0.28%	0.55%
0	C2	-74.274	-74.784	0.510	-0.69%	1.37%
20	1	-74.570	-74.726	0.156	-0.21%	0.42%
20	2	-74.582	-75.047	0.465	-0.62%	1.25%
20	3	-70.979	-70.812	-0.168	0.24%	0.45%
20	4	-73.527	-73.438	-0.089	0.12%	0.24%
20	5	-74.504	-74.643	0.139	-0.19%	0.37%
20	6 U	-73.545	-73.354	-0.191	0.26%	0.51%
20	7 U	-72.611	-72.918	0.306	-0.42%	0.82%
20	8 U	-76.955	-77.225	0.270	-0.35%	0.72%
20	9 U	-72.111	-72.447	0.336	-0.47%	0.90%
20	10 U	-70.549	-70.005	-0.544	0.77%	1.46%
30	11	-76.106	-75.843	-0.263	0.35%	0.71%
30	12	-72.263	-72.125	-0.137	0.19%	0.37%
30	13	-71.457	-71.700	0.242	-0.34%	0.65%
30	14	-74.598	-75.046	0.448	-0.60%	1.20%
30	15	-72.805	-72.855	0.050	-0.07%	0.13%
30	16 U	-70.801	-70.721	-0.079	0.11%	0.21%
30	17 U	-76.037	-76.174	0.137	-0.18%	0.37%
30	18 U	-70.213	-70.566	0.353	-0.50%	0.95%
30	19 U	-73.984	-73.603	-0.381	0.51%	1.02%
30	20 U	-74.916	-74.674	-0.242	0.32%	0.65%
50	21	-73.514	-73.646	0.132	-0.18%	0.35%
50	22	-73.007	-73.070	0.063	-0.09%	0.17%
50	23	-75.272	-75.365	0.093	-0.12%	0.25%
50	24	-73.338	-73.766	0.428	-0.58%	1.15%
50	25	-73.747	-73.728	-0.019	0.03%	0.05%
50	26 U	-73.308	-73.205	-0.104	0.14%	0.28%
50	27 U	-76.147	-76.042	-0.105	0.14%	0.28%
50	28 U	-69.171	-69.550	0.379	-0.55%	1.02%
50	29 U	-72.006	-72.339	0.332	-0.46%	0.89%
50	30 U	-73.782	-73.968	0.187	-0.25%	0.50%
Max		-69.171	-69.550	0.510	0.77%	1.46%
Average		-73.385	-73.475	0.091	-0.12%	0.63%
Min		-76.955	-77.225	-0.544	-0.69%	0.05%
Std Dev		1.847	1.863	0.265	0.36%	0.39%



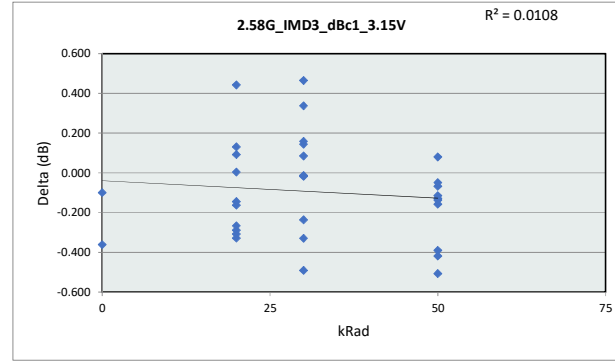
2.58G_IMD3_dBFs2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	-54.84926807		dB	
Min Limit	-92.10161389		dB	
kRad	0	20	30	50
LL	-92.102	-92.102	-92.102	-92.102
Min	-74.784	-77.225	-76.174	-76.042
Average	-74.307	-73.462	-73.331	-73.468
Max	-73.829	-70.005	-70.566	-69.550
UL	-54.849	-54.849	-54.849	-54.849



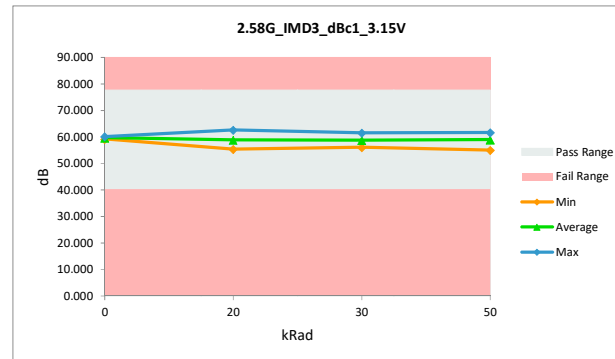
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2.58G_IMD3_dBc1_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	77.59352522	77.59352522
Min Limit	40.31540985	40.31540985

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	59.127	59.225	-0.098	-0.17%	0.26%
0	C2	59.820	60.179	-0.359	-0.60%	0.96%
20	1	60.144	60.287	-0.143	-0.24%	0.38%
20	2	60.026	60.313	-0.287	-0.48%	0.77%
20	3	56.313	56.306	0.006	0.01%	0.02%
20	4	58.999	58.866	0.133	0.23%	0.36%
20	5	60.028	60.188	-0.160	-0.27%	0.43%
20	6 U	58.992	58.898	0.094	0.16%	0.25%
20	7 U	58.051	58.315	-0.265	-0.46%	0.71%
20	8 U	62.369	62.675	-0.306	-0.49%	0.82%
20	9 U	57.547	57.874	-0.327	-0.57%	0.88%
20	10 U	55.899	55.454	0.445	0.80%	1.19%
30	11	61.628	61.288	0.339	0.55%	0.91%
30	12	57.858	57.771	0.088	0.15%	0.23%
30	13	57.187	57.422	-0.235	-0.41%	0.63%
30	14	60.169	60.658	-0.489	-0.81%	1.31%
30	15	58.298	58.309	-0.012	-0.02%	0.03%
30	16 U	56.239	56.079	0.161	0.29%	0.43%
30	17 U	61.550	61.565	-0.015	-0.02%	0.04%
30	18 U	55.726	56.053	-0.327	-0.59%	0.88%
30	19 U	59.507	59.040	0.467	0.78%	1.25%
30	20 U	60.250	60.104	0.146	0.24%	0.39%
50	21	58.981	59.136	-0.156	-0.26%	0.42%
50	22	58.472	58.537	-0.065	-0.11%	0.18%
50	23	60.779	60.914	-0.135	-0.22%	0.36%
50	24	58.736	59.241	-0.505	-0.86%	1.35%
50	25	59.114	59.241	-0.127	-0.21%	0.34%
50	26 U	58.772	58.690	0.082	0.14%	0.22%
50	27 U	61.656	61.702	-0.047	-0.08%	0.13%
50	28 U	54.621	55.038	-0.417	-0.76%	1.12%
50	29 U	57.332	57.720	-0.389	-0.68%	1.04%
50	30 U	59.340	59.453	-0.113	-0.19%	0.30%
	Max	62.369	62.675	0.467	0.80%	1.35%
	Average	58.860	58.954	-0.094	-0.16%	0.58%
	Min	54.621	55.038	-0.505	-0.86%	0.02%
	Std Dev	1.861	1.864	0.250	0.43%	0.41%



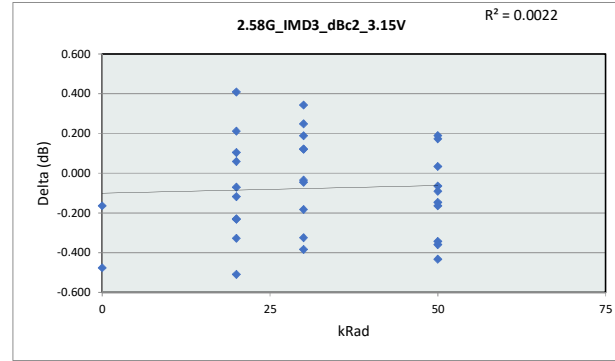
2.58G_IMD3_dBc1_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	77.59352522		dB	
Min Limit	40.31540985		dB	
kRad	0	20	30	50
LL	40.315	40.315	40.315	40.315
Min	59.225	55.454	56.053	55.038
Average	59.702	58.918	58.829	58.967
Max	60.179	62.675	61.565	61.702
UL	77.594	77.594	77.594	77.594



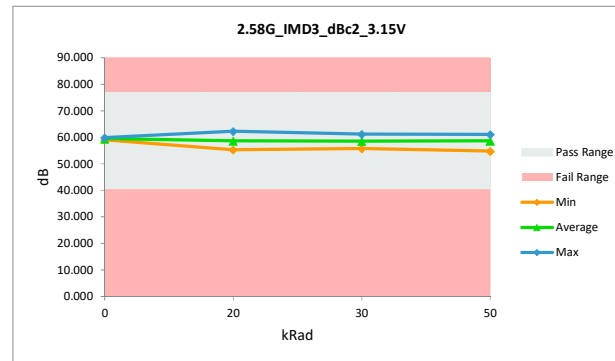
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc2_3.15V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	76.85498484	76.85498484
Min Limit	40.54254333	40.54254333

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	58.871	59.033	-0.162	-0.28%	0.45%
0	C2	59.458	59.932	-0.474	-0.80%	1.31%
20	1	59.885	60.001	-0.116	-0.19%	0.32%
20	2	59.663	60.170	-0.507	-0.85%	1.40%
20	3	56.168	56.061	0.107	0.19%	0.29%
20	4	58.743	58.682	0.061	0.10%	0.17%
20	5	59.825	59.894	-0.068	-0.11%	0.19%
20	6 U	58.804	58.590	0.214	0.36%	0.59%
20	7 U	57.892	58.122	-0.230	-0.40%	0.63%
20	8 U	62.059	62.287	-0.228	-0.37%	0.63%
20	9 U	57.356	57.681	-0.325	-0.57%	0.90%
20	10 U	55.760	55.349	0.411	0.74%	1.13%
30	11	61.241	61.051	0.190	0.31%	0.52%
30	12	57.662	57.539	0.123	0.21%	0.34%
30	13	56.998	57.179	-0.181	-0.32%	0.50%
30	14	59.914	60.295	-0.382	-0.64%	1.05%
30	15	58.086	58.118	-0.032	-0.06%	0.09%
30	16 U	56.066	55.943	0.124	0.22%	0.34%
30	17 U	61.186	61.229	-0.043	-0.07%	0.12%
30	18 U	55.455	55.778	-0.323	-0.58%	0.89%
30	19 U	59.136	58.791	0.345	0.58%	0.95%
30	20 U	60.030	59.779	0.251	0.42%	0.69%
50	21	58.768	58.913	-0.144	-0.25%	0.40%
50	22	58.234	58.297	-0.063	-0.11%	0.17%
50	23	60.513	60.602	-0.089	-0.15%	0.24%
50	24	58.517	58.948	-0.431	-0.74%	1.19%
50	25	59.043	59.007	0.036	0.06%	0.10%
50	26 U	58.572	58.397	0.175	0.30%	0.48%
50	27 U	61.347	61.156	0.192	0.31%	0.53%
50	28 U	54.449	54.806	-0.357	-0.66%	0.98%
50	29 U	57.139	57.480	-0.341	-0.60%	0.94%
50	30 U	59.089	59.251	-0.162	-0.27%	0.45%
	Max	62.059	62.287	0.411	0.74%	1.40%
	Average	58.623	58.699	-0.076	-0.13%	0.59%
	Min	54.449	54.806	-0.507	-0.85%	0.09%
	Std Dev	1.814	1.816	0.246	0.42%	0.38%



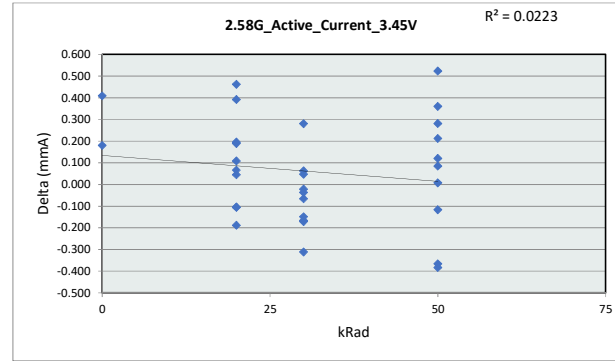
2.58G_IMD3_dBc2_3.15V				
Test Site				
Tester				
Test Number				
Max Limit	76.85498484		dB	
Min Limit	40.54254333		dB	
kRad	0	20	30	50
LL	40.543	40.543	40.543	40.543
Min	59.033	55.349	55.778	54.806
Average	59.483	58.684	58.570	58.686
Max	59.932	62.287	61.229	61.156
UL	76.855	76.855	76.855	76.855



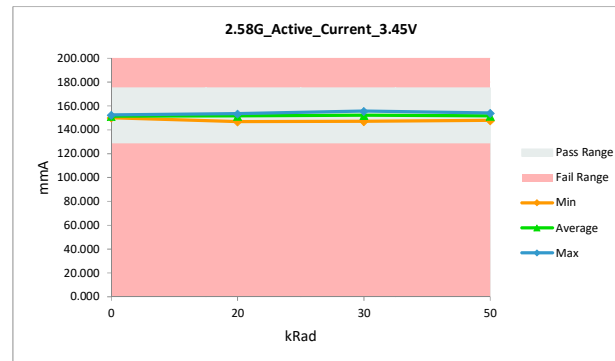
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.050	0.03%	0.11%
	Average	151.901	151.842	0.059	0.04%	0.14%
	Min	146.678	146.781	-0.103	-0.07%	0.22%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



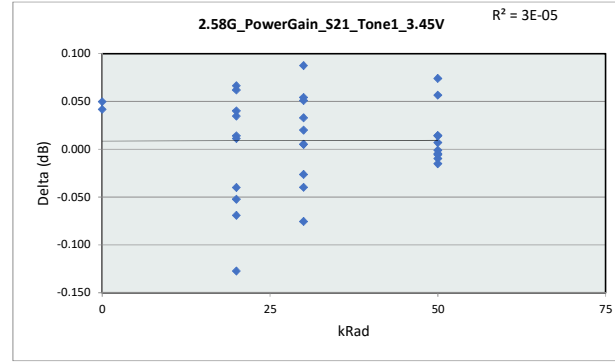
2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980



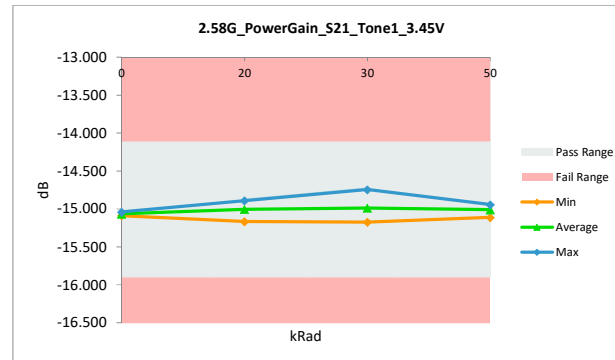
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.10973214		dB	
Min Limit	-15.89691116		dB	
kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

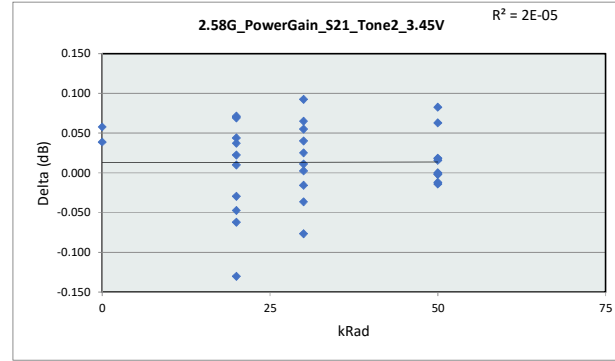


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

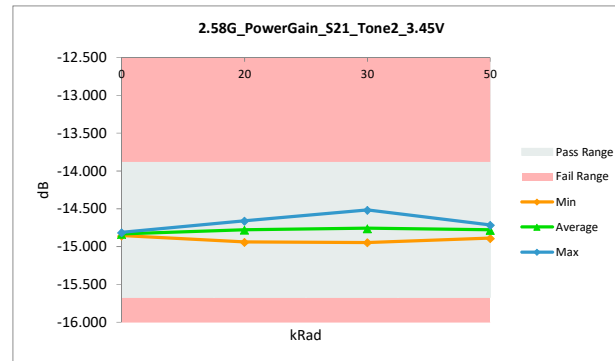
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88046066	dB
Min Limit	-15.67051025	dB

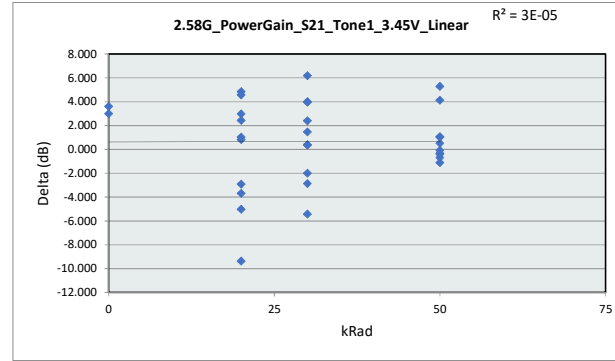
kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880



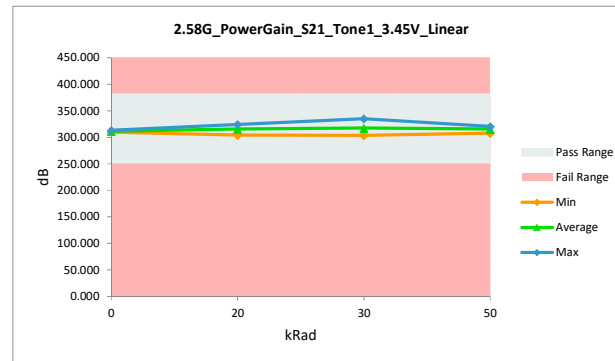
SEP TID Report
TRF0208-SEP

2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

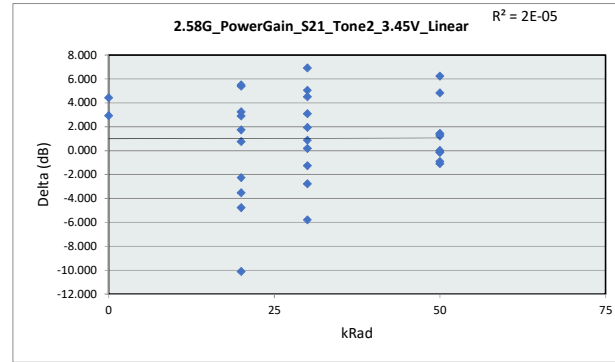


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

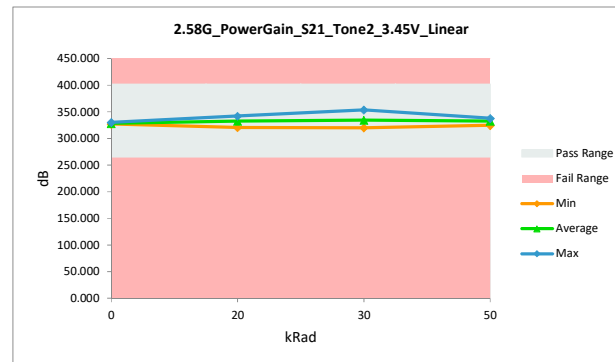
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
	Max	358.111	353.560	6.944	2.12%	7.29%
	Average	334.108	333.074	1.034	0.30%	2.21%
	Min	321.951	320.254	-10.074	-3.03%	0.03%
	Std Dev	7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

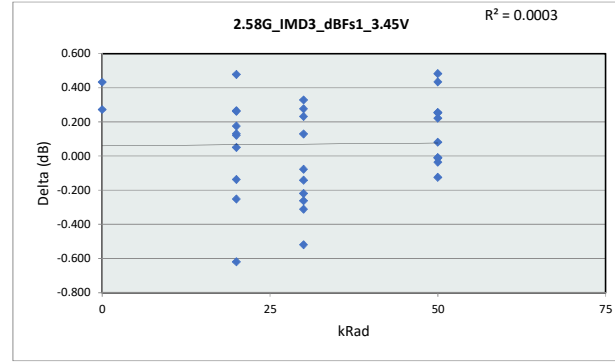
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



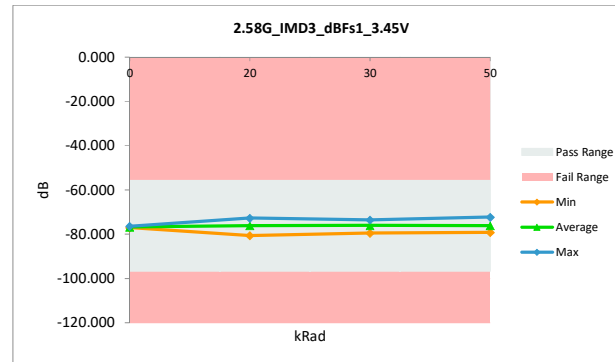
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



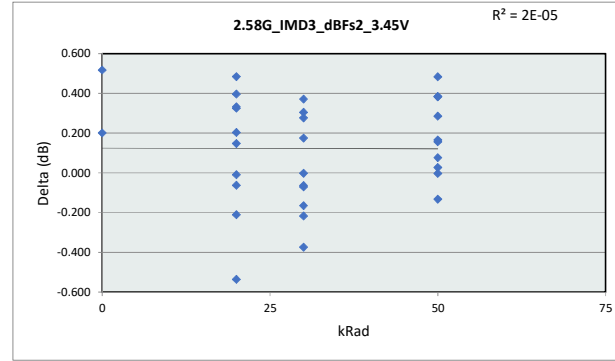
2.58G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.52057556		dB	
Min Limit	-96.67040678		dB	
kRad	0	20	30	50
LL	-96.670	-96.670	-96.670	-96.670
Min	-77.034	-80.553	-79.414	-79.110
Average	-76.690	-76.059	-76.028	-76.081
Max	-76.345	-72.724	-73.472	-72.257
UL	-55.521	-55.521	-55.521	-55.521



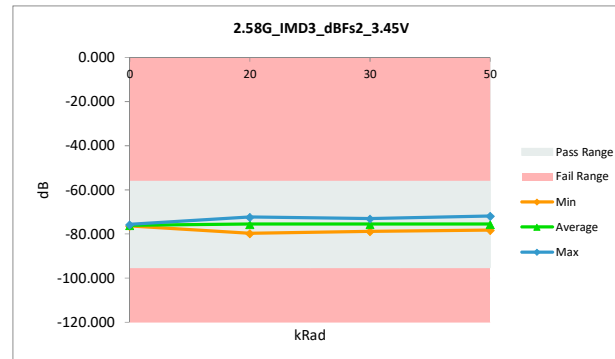
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



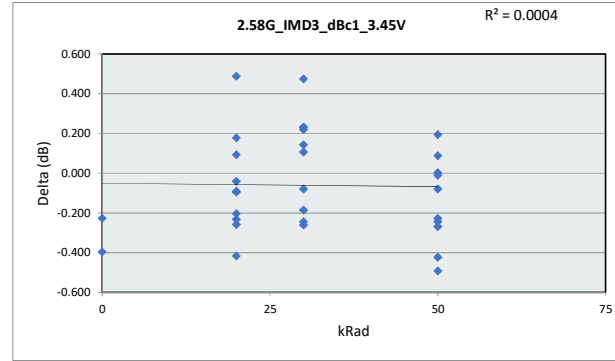
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502		dB	
Min Limit	-95.22502433		dB	
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



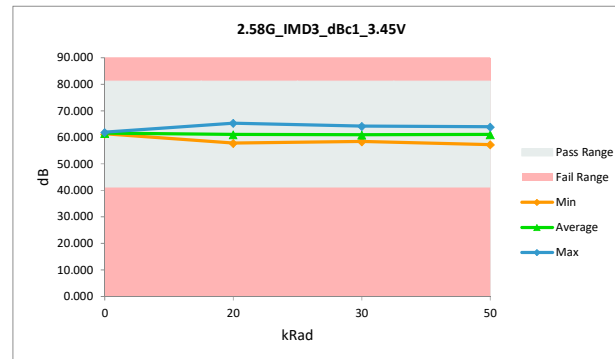
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
Max		65.298	65.387	0.490	0.84%	1.22%
Average		61.031	61.092	-0.061	-0.10%	0.54%
Min		56.870	57.291	-0.490	-0.81%	0.01%
Std Dev		2.014	2.004	0.251	0.42%	0.34%



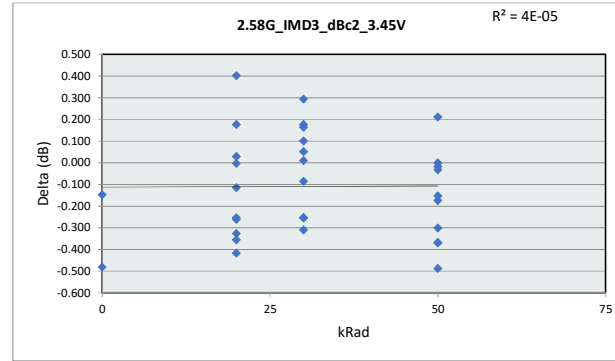
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



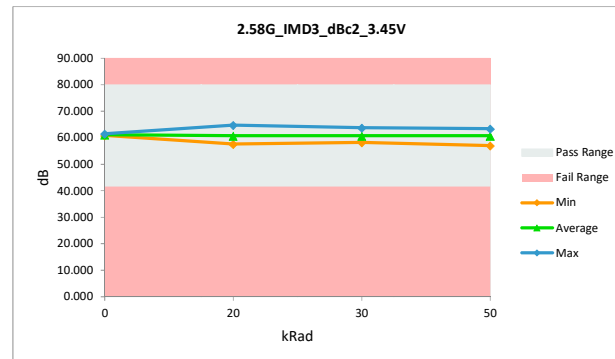
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
	Max	64.435	64.788	0.404	0.70%	1.27%
	Average	60.661	60.770	-0.109	-0.18%	0.55%
	Min	56.690	57.057	-0.486	-0.81%	0.00%
	Std Dev	1.934	1.915	0.234	0.39%	0.38%



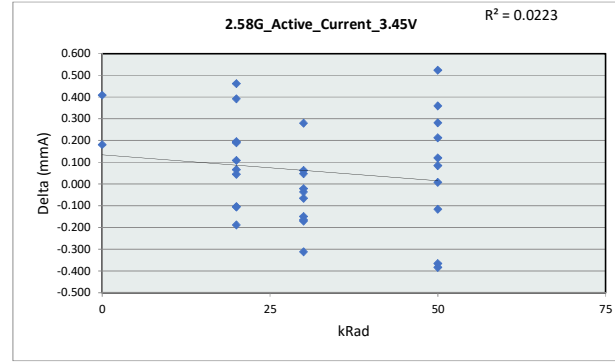
2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



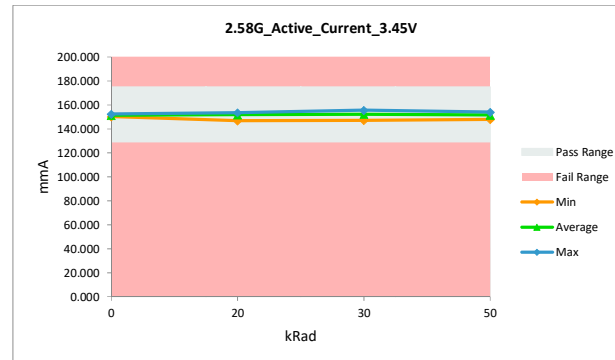
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.525	0.35%	1.14%
	Average	151.901	151.842	0.059	0.04%	0.42%
	Min	146.678	146.781	-0.381	-0.25%	0.02%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980

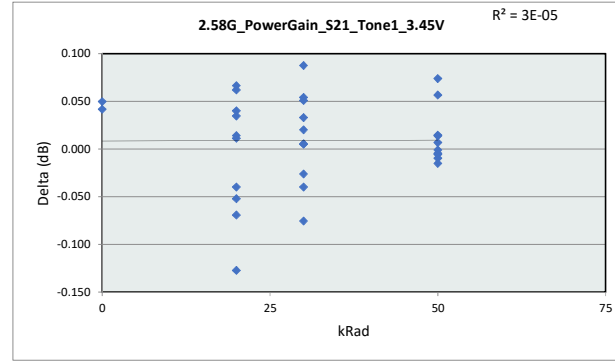


SEP TID Report
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2.58G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

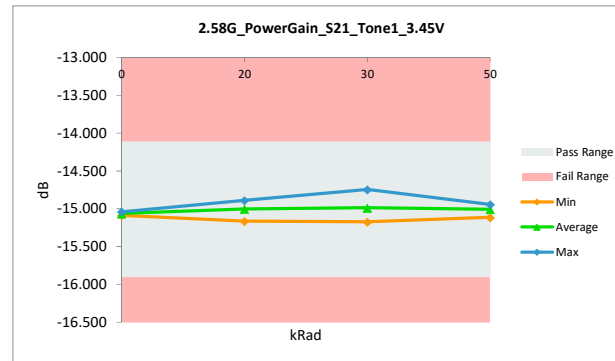
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	-14.10973214	dB
Min Limit	-15.89691116	dB

kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

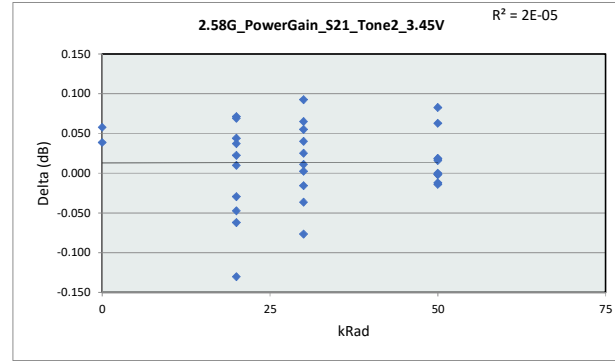


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

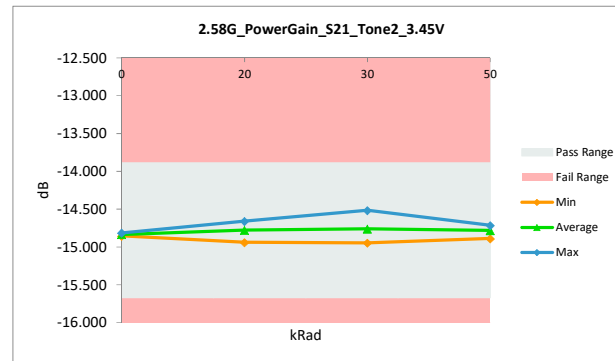
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88046066	dB
Min Limit	-15.67051025	dB

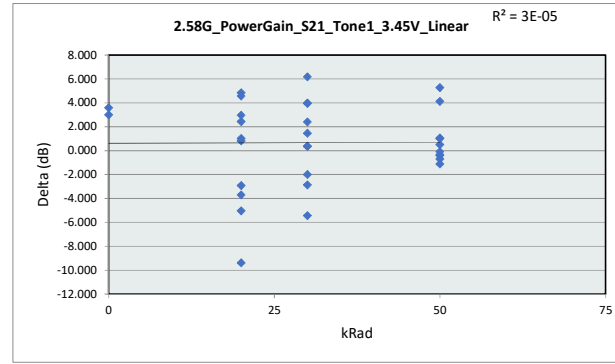
kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880



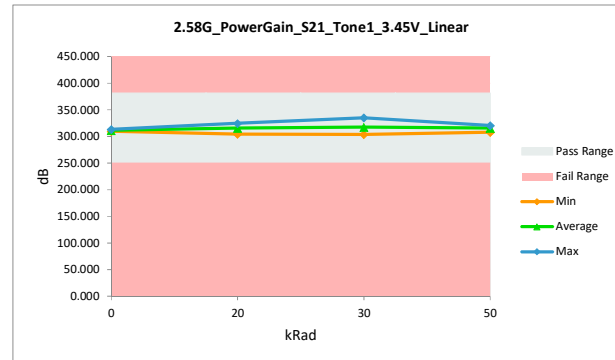
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

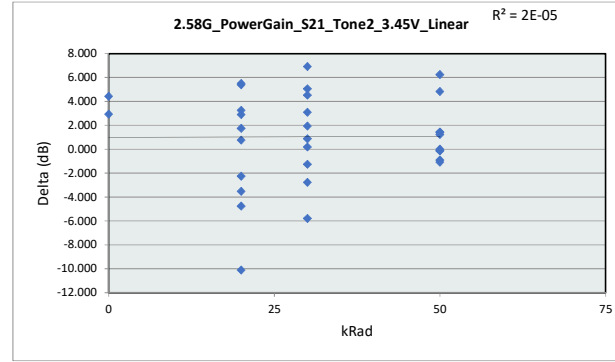


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

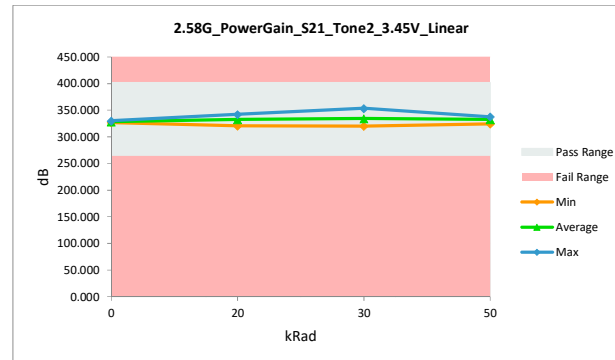
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
Max		358.111	353.560	6.944	2.12%	7.29%
Average		334.108	333.074	1.034	0.30%	2.21%
Min		321.951	320.254	-10.074	-3.03%	0.03%
Std Dev		7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

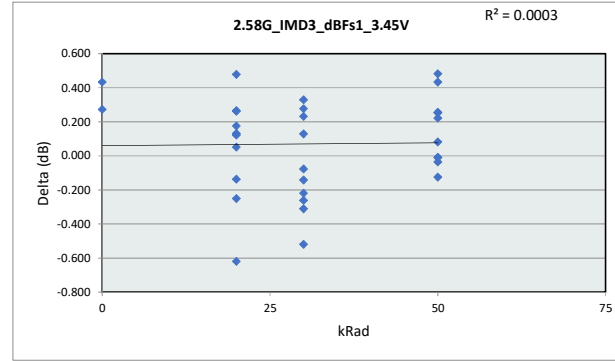
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



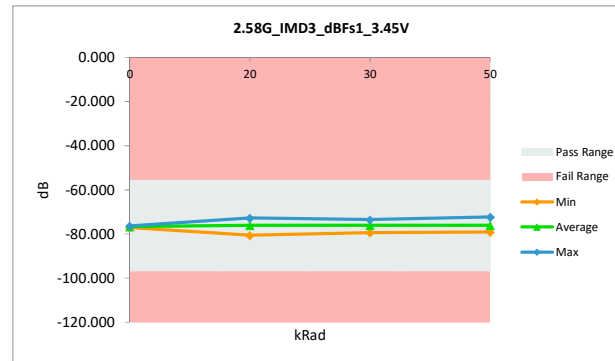
SEP TID Report
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2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



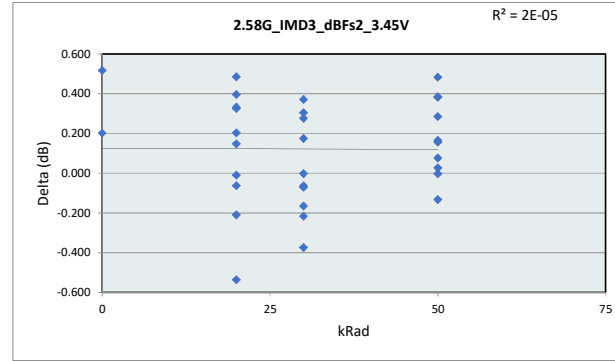
2.58G_IMD3_dBFs1_3.45V					
Test Site					
Tester					
Test Number					
Max Limit	-55.52057556		dB		
Min Limit	-96.67040678		dB		
	kRad	0	20	30	50
LL		-96.670	-96.670	-96.670	-96.670
Min		-77.034	-80.553	-79.414	-79.110
Average		-76.690	-76.059	-76.028	-76.081
Max		-76.345	-72.724	-73.472	-72.257
UL		-55.521	-55.521	-55.521	-55.521



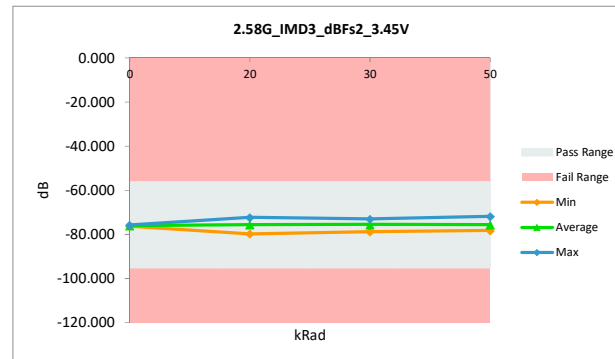
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



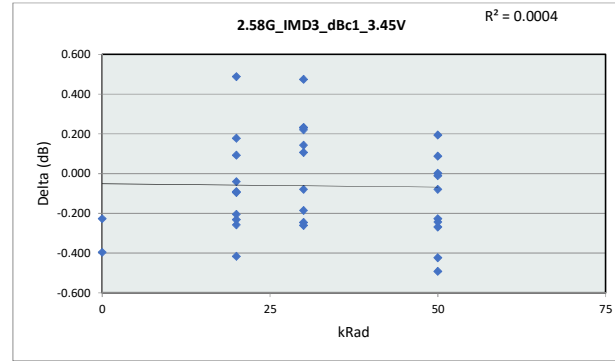
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502		dB	
Min Limit	-95.22502433		dB	
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



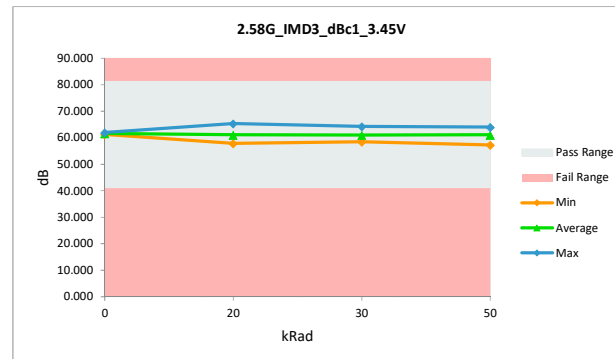
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
	Max	65.298	65.387	0.490	0.84%	1.22%
	Average	61.031	61.092	-0.061	-0.10%	0.54%
	Min	56.870	57.291	-0.490	-0.81%	0.01%
	Std Dev	2.014	2.004	0.251	0.42%	0.34%



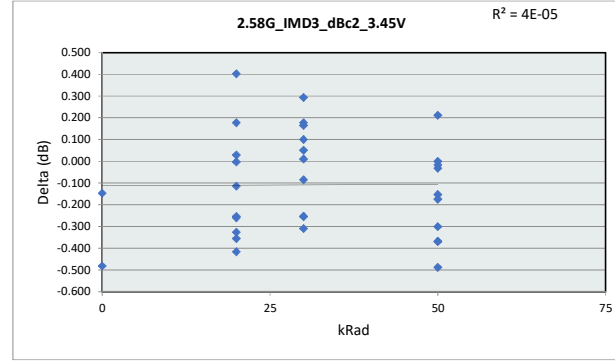
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



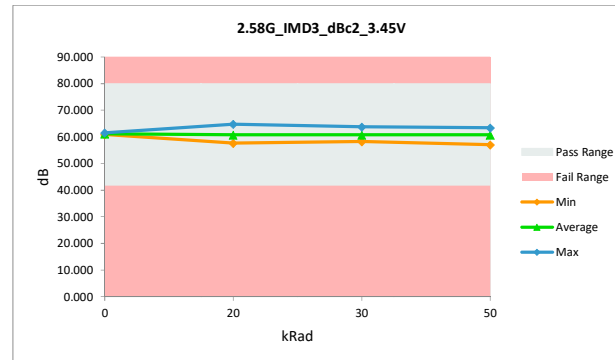
SEP TID Report
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2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
	Max	64.435	64.788	0.404	0.70%	1.27%
	Average	60.661	60.770	-0.109	-0.18%	0.55%
	Min	56.690	57.057	-0.486	-0.81%	0.00%
	Std Dev	1.934	1.915	0.234	0.39%	0.38%



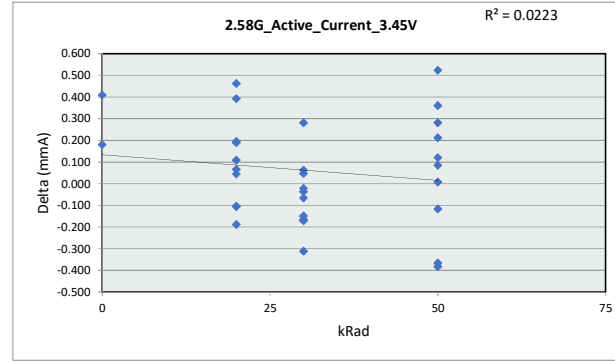
2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



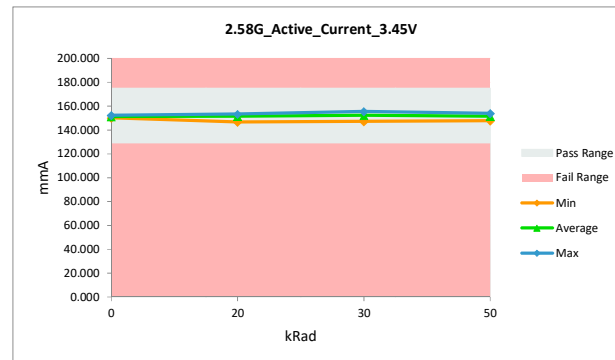
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.525	0.35%	1.14%
	Average	151.901	151.842	0.059	0.04%	0.42%
	Min	146.678	146.781	-0.381	-0.25%	0.02%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980

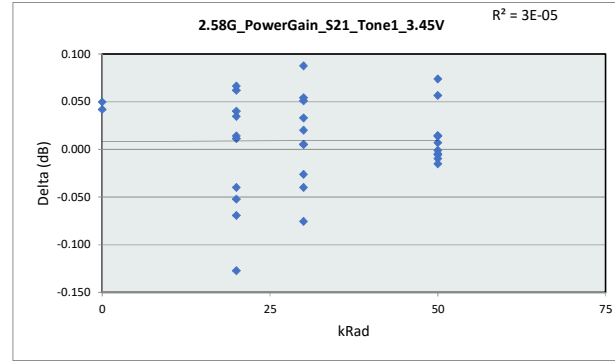


SEP TID Report
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2.58G_PowerGain_S21_Tone1_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

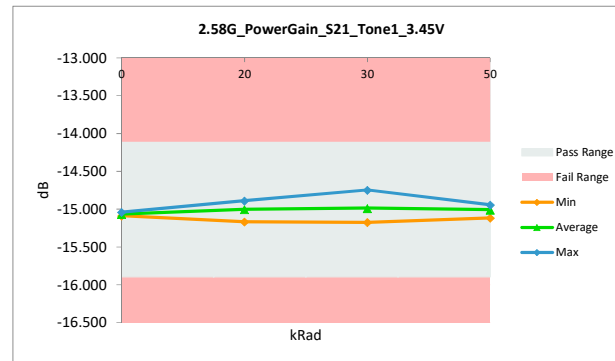
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1

Test Site		
Tester		
Test Number		
Max Limit	-14.10973214	dB
Min Limit	-15.89691116	dB

kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

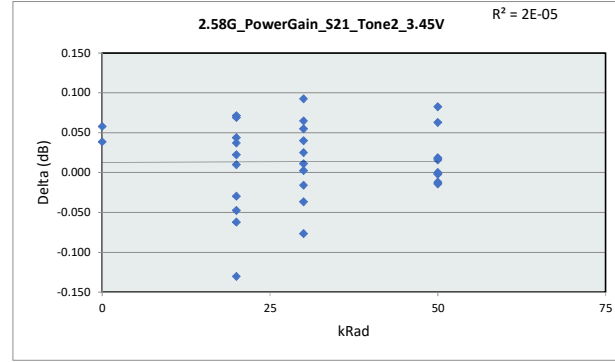


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

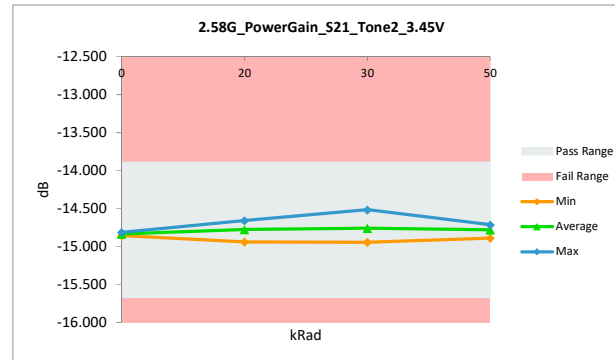
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88046066	dB
Min Limit	-15.67051025	dB

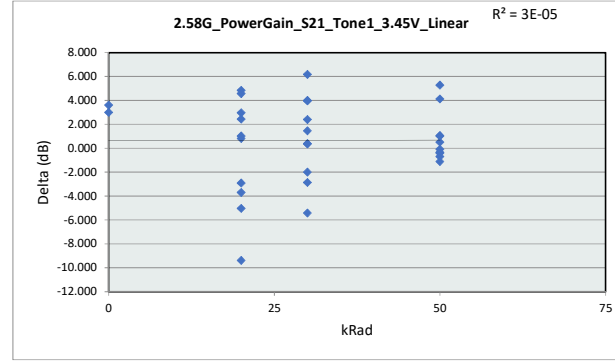
kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880



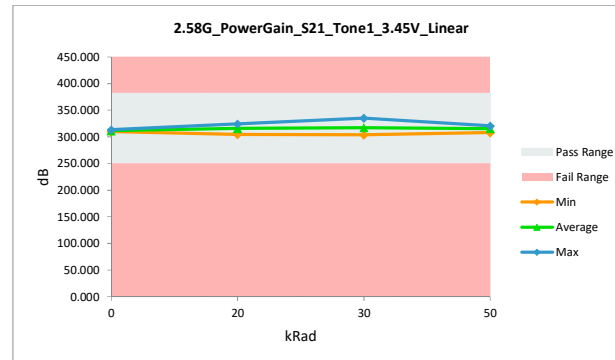
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

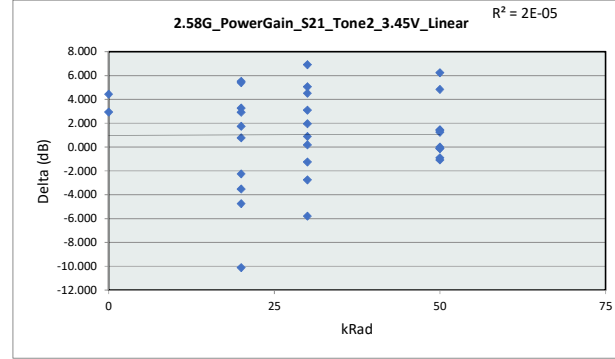


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

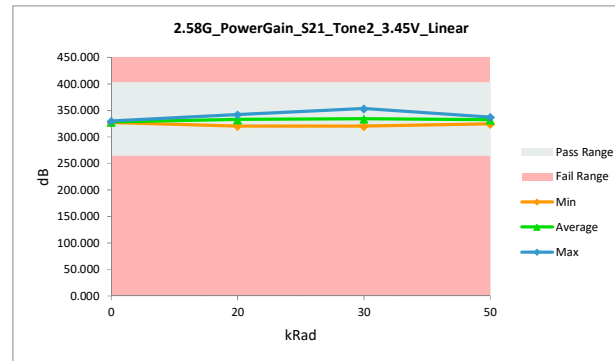
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
	Max	358.111	353.560	6.944	2.12%	7.29%
	Average	334.108	333.074	1.034	0.30%	2.21%
	Min	321.951	320.254	-10.074	-3.03%	0.03%
	Std Dev	7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

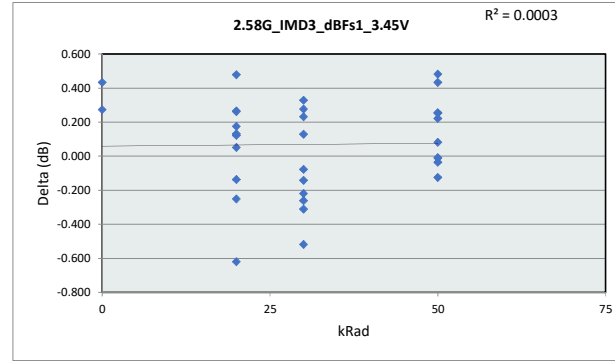
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



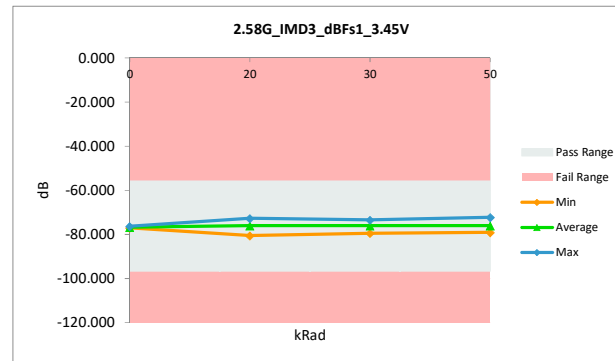
SEP TID Report
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2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



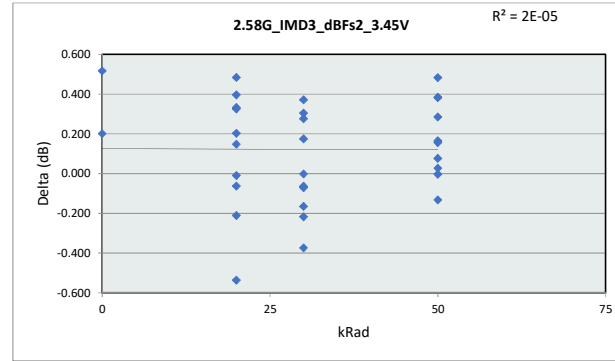
2.58G_IMD3_dBFs1_3.45V					
Test Site					
Tester					
Test Number					
Max Limit	-55.52057556		dB		
Min Limit	-96.67040678		dB		
	kRad	0	20	30	50
LL		-96.670	-96.670	-96.670	-96.670
Min		-77.034	-80.553	-79.414	-79.110
Average		-76.690	-76.059	-76.028	-76.081
Max		-76.345	-72.724	-73.472	-72.257
UL		-55.521	-55.521	-55.521	-55.521



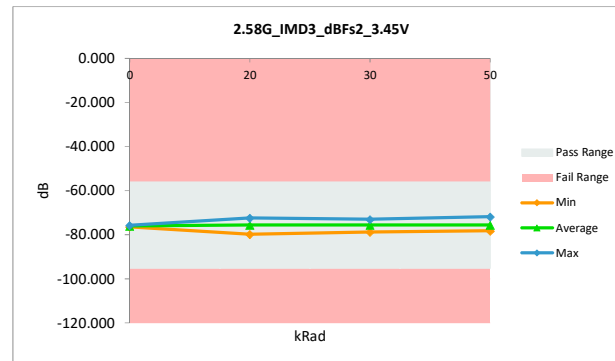
SEP TID Report
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2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



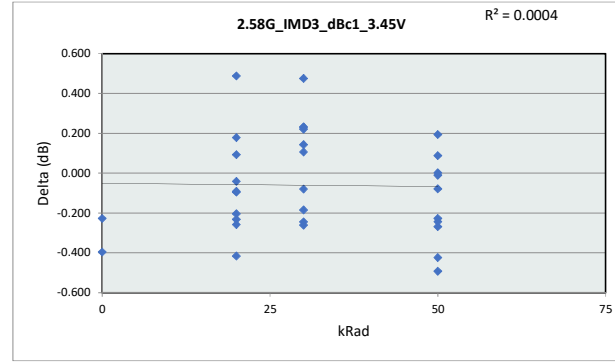
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502	dB		
Min Limit	-95.22502433	dB		
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



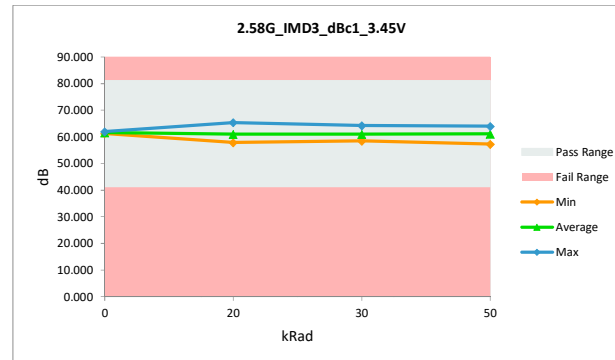
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2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
	Max	65.298	65.387	0.490	0.84%	1.22%
	Average	61.031	61.092	-0.061	-0.10%	0.54%
	Min	56.870	57.291	-0.490	-0.81%	0.01%
	Std Dev	2.014	2.004	0.251	0.42%	0.34%



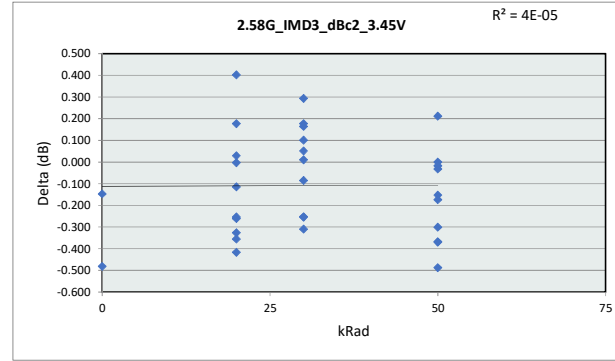
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



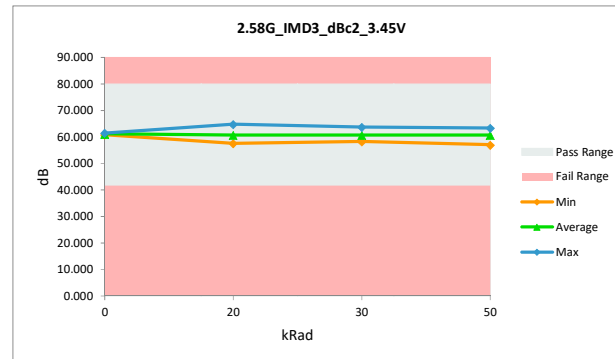
SEP TID Report
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2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
Max		64.435	64.788	0.404	0.70%	1.27%
Average		60.661	60.770	-0.109	-0.18%	0.55%
Min		56.690	57.057	-0.486	-0.81%	0.00%
Std Dev		1.934	1.915	0.234	0.39%	0.38%



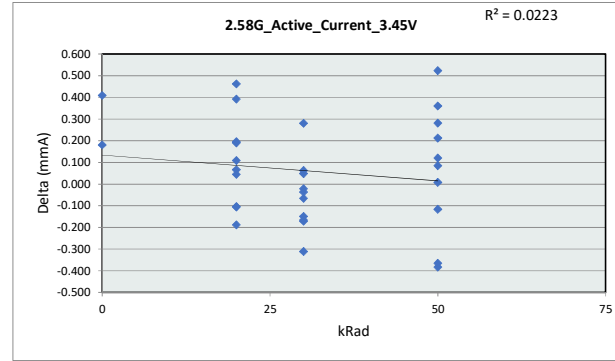
2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



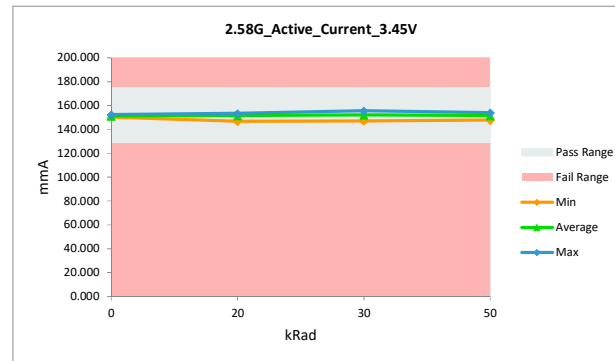
SEP TID Report
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2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.050	0.03%	0.11%
	Average	151.901	151.842	0.059	0.04%	0.14%
	Min	146.678	146.781	-0.381	-0.25%	0.82%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980

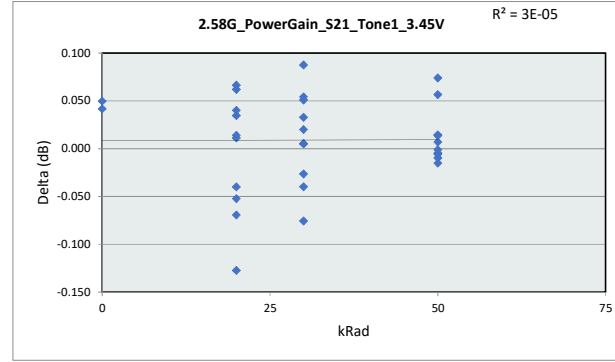


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2.58G_PowerGain_S21_Tone1_3

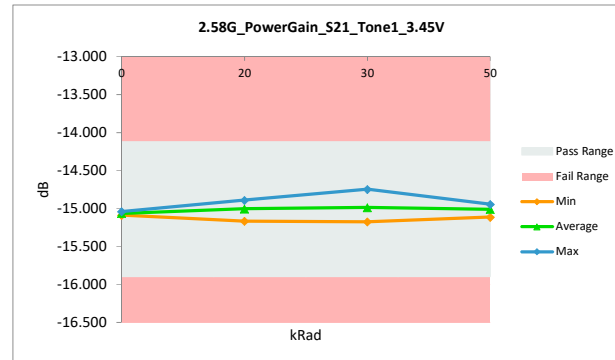
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1

Test Site				
Tester				
Test Number				
Max Limit	-14.10973214	dB		
Min Limit	-15.89691116	dB		
kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

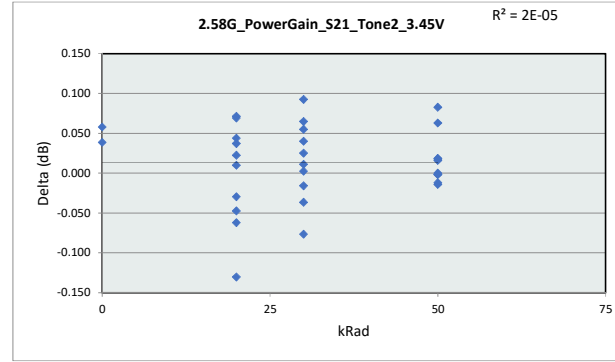


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

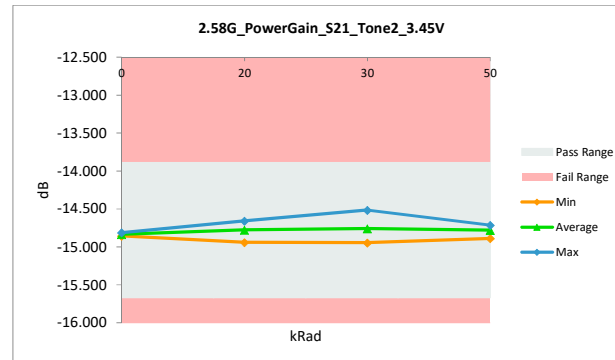
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88046066	dB
Min Limit	-15.67051025	dB

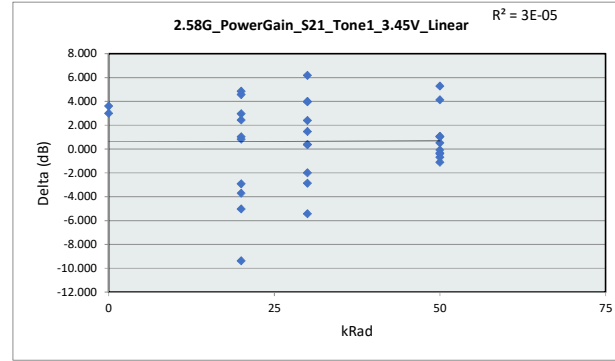
kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880



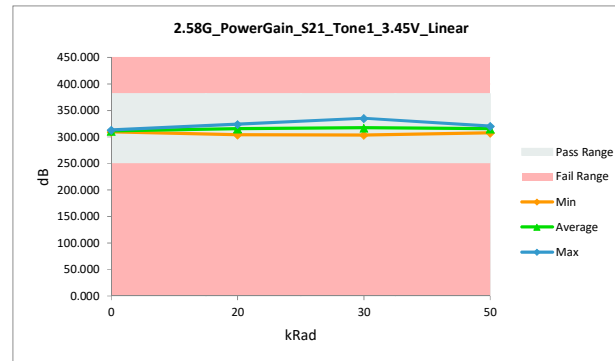
SEP TID Report
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

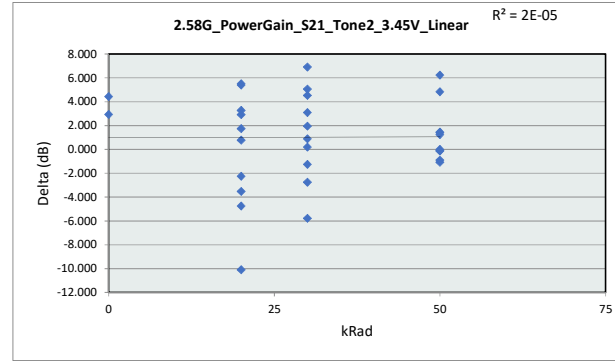


SEP TID Report
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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

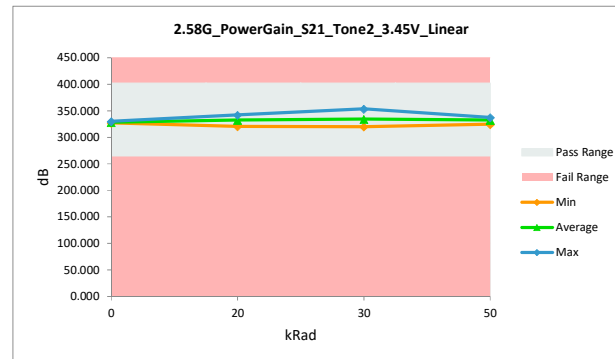
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
	Max	358.111	353.560	6.944	2.12%	7.29%
	Average	334.108	333.074	1.034	0.30%	2.21%
	Min	321.951	320.254	-10.074	-3.03%	0.03%
	Std Dev	7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

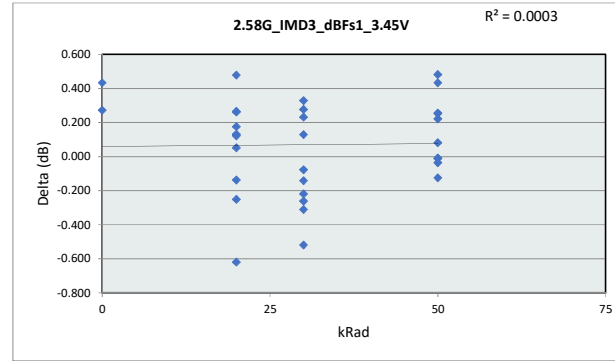
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



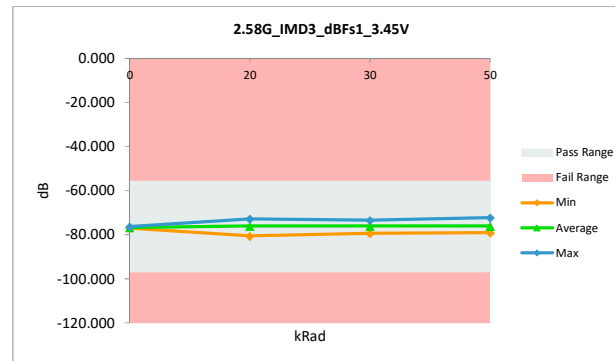
SEP TID Report
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2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



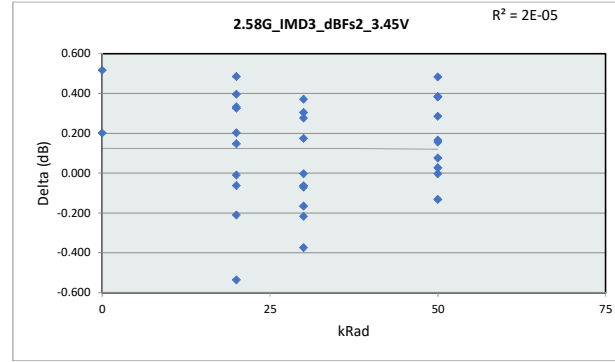
2.58G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.52057556		dB	
Min Limit	-96.67040678		dB	
kRad	0	20	30	50
LL	-96.670	-96.670	-96.670	-96.670
Min	-77.034	-80.553	-79.414	-79.110
Average	-76.690	-76.059	-76.028	-76.081
Max	-76.345	-72.724	-73.472	-72.257
UL	-55.521	-55.521	-55.521	-55.521



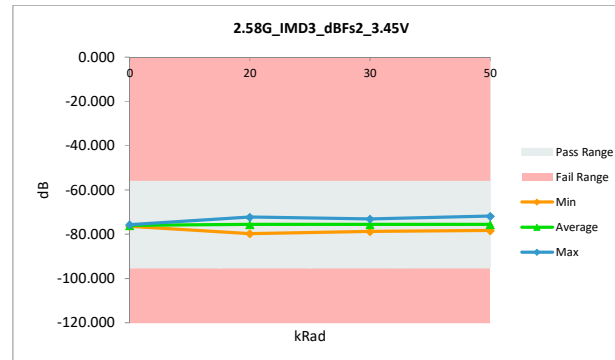
SEP TID Report
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2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



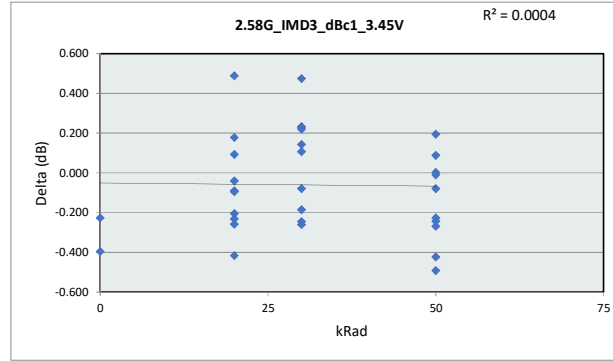
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502		dB	
Min Limit	-95.22502433		dB	
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



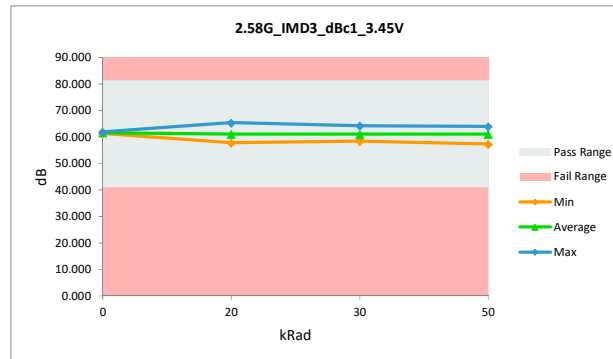
SEP TID Report
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2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
Max		65.298	65.387	0.490	0.84%	1.22%
Average		61.031	61.092	-0.061	-0.10%	0.54%
Min		56.870	57.291	-0.490	-0.81%	0.01%
Std Dev		2.014	2.004	0.251	0.42%	0.34%



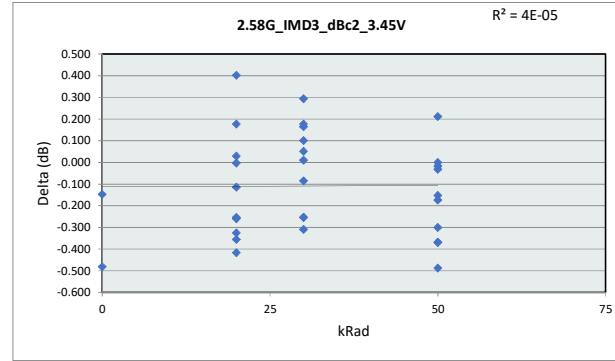
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



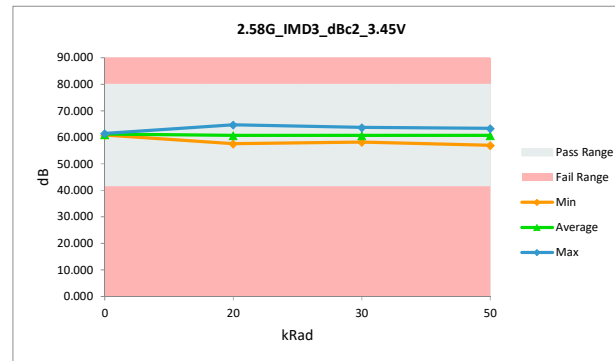
SEP TID Report
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2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
	Max	64.435	64.788	0.404	0.70%	1.27%
	Average	60.661	60.770	-0.109	-0.18%	0.55%
	Min	56.690	57.057	-0.486	-0.81%	0.00%
	Std Dev	1.934	1.915	0.234	0.39%	0.38%



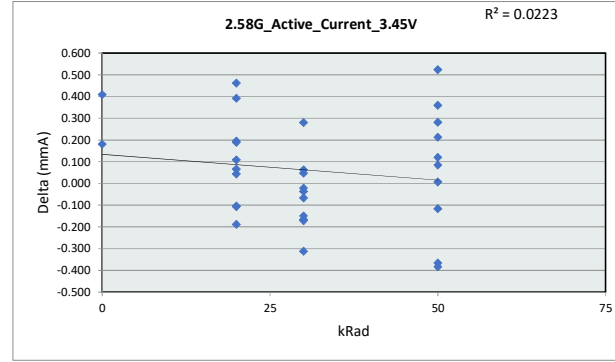
2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



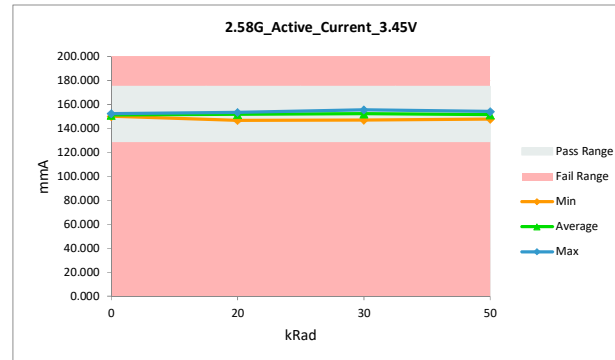
SEP TID Report
TRF0208-SEP

2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.525	0.35%	1.14%
	Average	151.901	151.842	0.059	0.04%	0.42%
	Min	146.678	146.781	-0.381	-0.25%	0.02%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



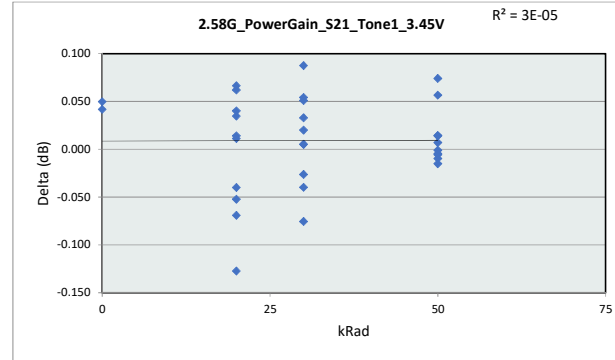
2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980



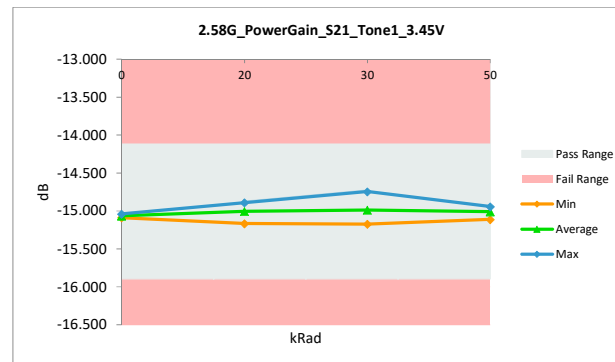
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.10973214		dB	
Min Limit	-15.89691116		dB	
kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

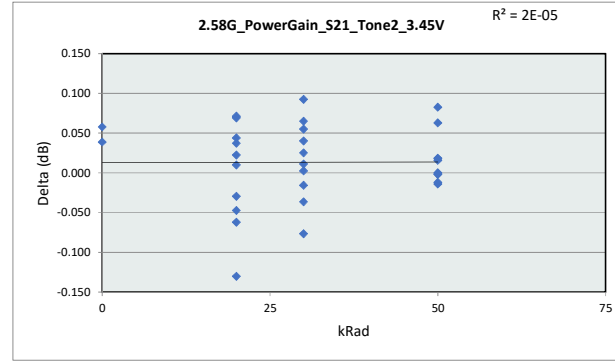


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

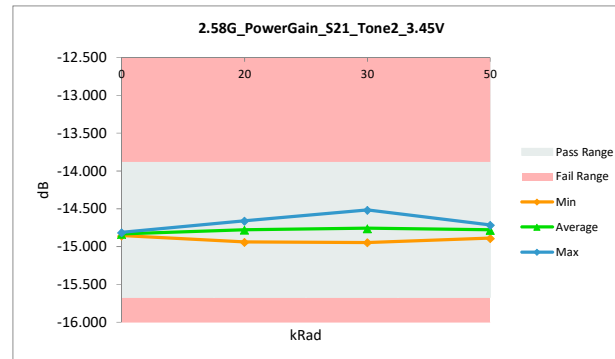
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site	
Tester	
Test Number	
Max Limit	-13.88046066 dB
Min Limit	-15.67051025 dB

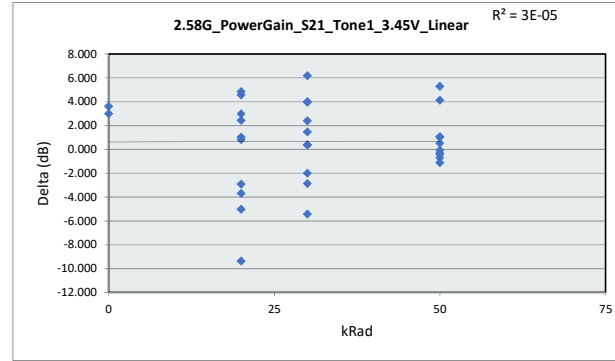
kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880



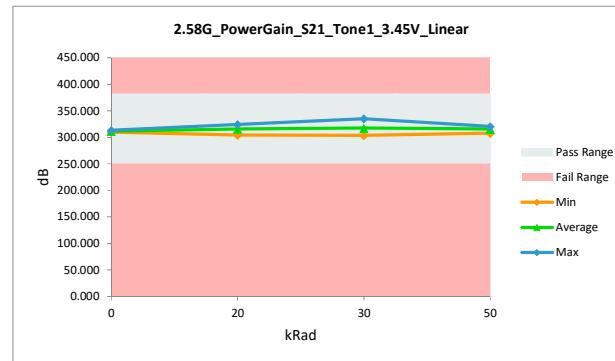
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

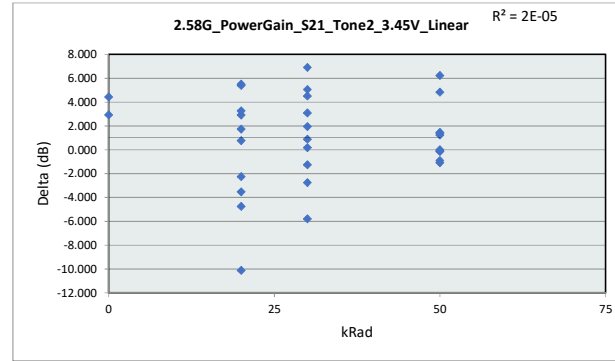


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

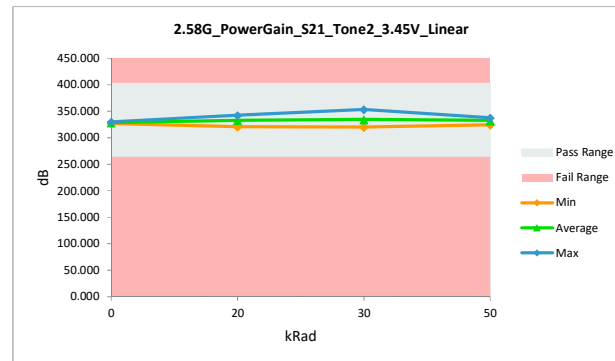
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
	Max	358.111	353.560	6.944	2.12%	7.29%
	Average	334.108	333.074	1.034	0.30%	2.21%
	Min	321.951	320.254	-10.074	-3.03%	0.03%
	Std Dev	7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

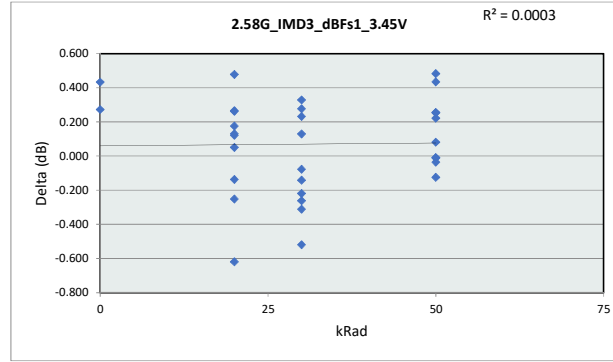
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



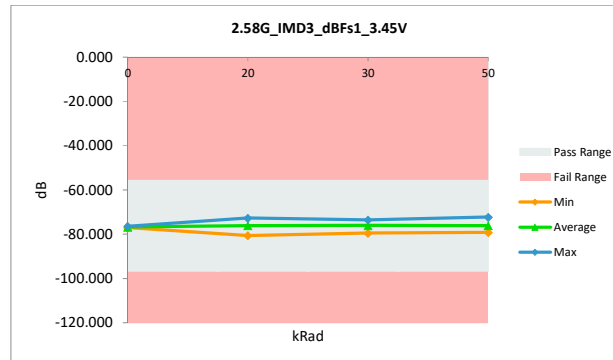
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2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



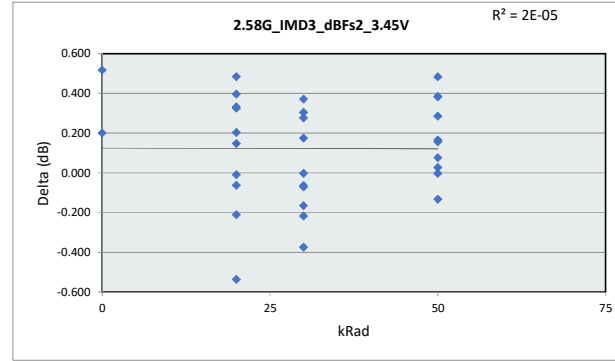
2.58G_IMD3_dBFs1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.52057556		dB	
Min Limit	-96.67040678		dB	
kRad	0	20	30	50
LL	-96.670	-96.670	-96.670	-96.670
Min	-77.034	-80.553	-79.414	-79.110
Average	-76.690	-76.059	-76.028	-76.081
Max	-76.345	-72.724	-73.472	-72.257
UL	-55.521	-55.521	-55.521	-55.521



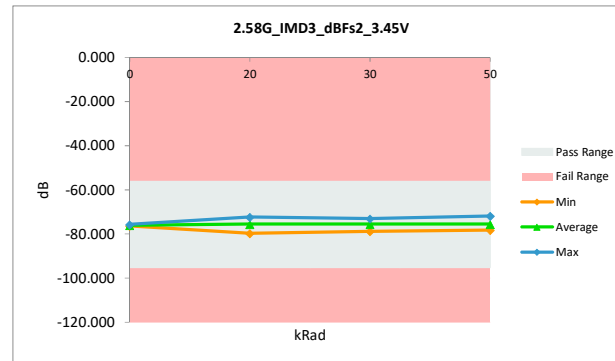
SEP TID Report
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2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



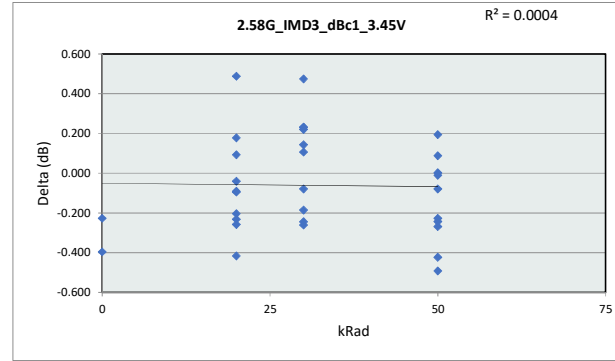
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502		dB	
Min Limit	-95.22502433		dB	
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



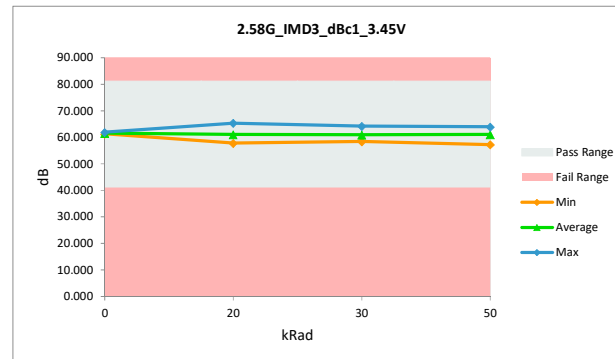
SEP TID Report
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2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
	Max	65.298	65.387	0.490	0.84%	1.22%
	Average	61.031	61.092	-0.061	-0.10%	0.54%
	Min	56.870	57.291	-0.490	-0.81%	0.01%
	Std Dev	2.014	2.004	0.251	0.42%	0.34%



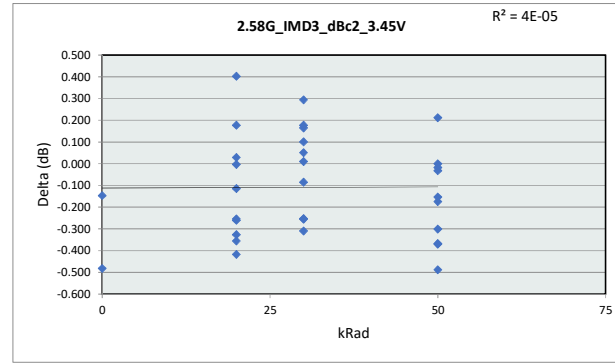
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



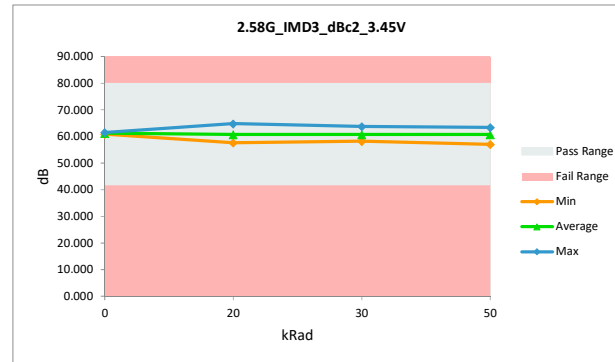
SEP TID Report
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2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
	Max	64.435	64.788	0.404	0.70%	1.27%
	Average	60.661	60.770	-0.109	-0.18%	0.55%
	Min	56.690	57.057	-0.486	-0.81%	0.00%
	Std Dev	1.934	1.915	0.234	0.39%	0.38%



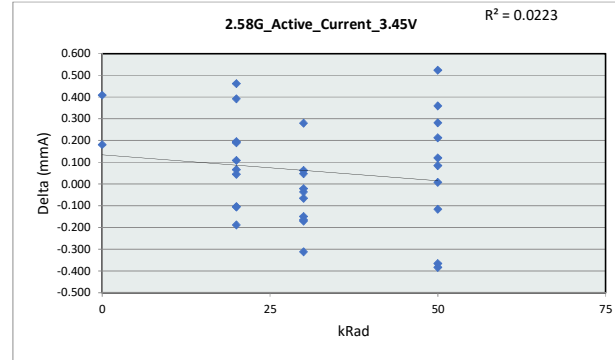
2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



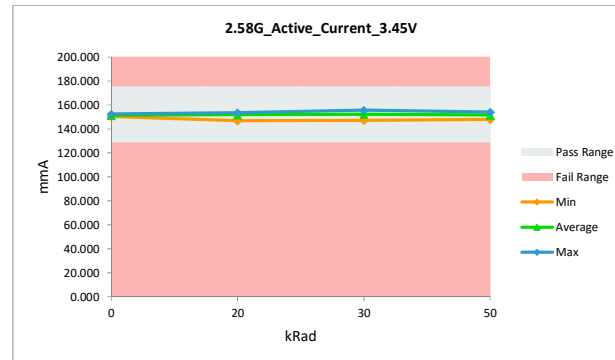
SEP TID Report
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2.58G_Active_Current_3.45V		
Test Site		
Tester		
Test Number		
Unit	mmA	mmA
Max Limit	174.9801659	174.9801659
Min Limit	128.703374	128.703374

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	152.676	152.494	0.182	0.12%	0.39%
0	C2	150.602	150.191	0.411	0.27%	0.89%
20	1	151.127	151.059	0.068	0.05%	0.15%
20	2	153.903	153.439	0.464	0.30%	1.00%
20	3	153.277	153.086	0.191	0.12%	0.41%
20	4	153.367	153.256	0.110	0.07%	0.24%
20	5	146.678	146.781	-0.103	-0.07%	0.22%
20	6 U	150.833	150.936	-0.104	-0.07%	0.22%
20	7 U	149.797	149.983	-0.186	-0.12%	0.40%
20	8 U	153.671	153.474	0.197	0.13%	0.43%
20	9 U	152.741	152.347	0.394	0.26%	0.85%
20	10 U	153.066	153.020	0.046	0.03%	0.10%
30	11	153.482	153.546	-0.064	-0.04%	0.14%
30	12	146.993	147.157	-0.164	-0.11%	0.35%
30	13	147.623	147.643	-0.019	-0.01%	0.04%
30	14	150.787	150.504	0.282	0.19%	0.61%
30	15	151.110	151.145	-0.035	-0.02%	0.08%
30	16 U	154.529	154.676	-0.148	-0.10%	0.32%
30	17 U	154.524	154.834	-0.310	-0.20%	0.67%
30	18 U	155.726	155.676	0.050	0.03%	0.11%
30	19 U	152.661	152.831	-0.169	-0.11%	0.37%
30	20 U	154.909	154.845	0.065	0.04%	0.14%
50	21	151.361	151.238	0.122	0.08%	0.26%
50	22	149.949	150.063	-0.114	-0.08%	0.25%
50	23	153.044	152.829	0.214	0.14%	0.46%
50	24	149.732	149.207	0.525	0.35%	1.14%
50	25	152.343	152.333	0.009	0.01%	0.02%
50	26 U	152.271	152.635	-0.364	-0.24%	0.79%
50	27 U	152.835	153.216	-0.381	-0.25%	0.82%
50	28 U	154.185	154.098	0.087	0.06%	0.19%
50	29 U	152.878	152.517	0.362	0.24%	0.78%
50	30 U	148.161	147.877	0.283	0.19%	0.61%
	Max	155.726	155.676	0.525	0.35%	1.14%
	Average	151.901	151.842	0.059	0.04%	0.42%
	Min	146.678	146.781	-0.381	-0.25%	0.02%
	Std Dev	2.309	2.314	0.236	0.16%	0.31%



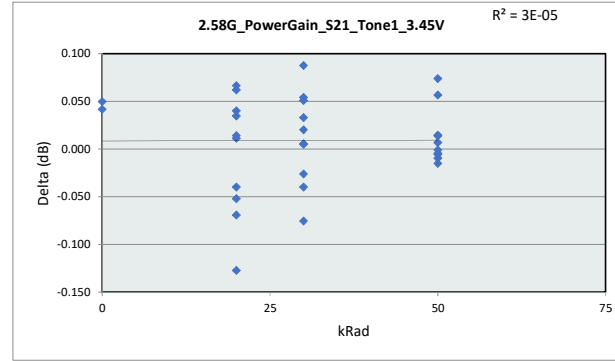
2.58G_Active_Current_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	174.9801659	mmA		
Min Limit	128.703374	mmA		
kRad	0	20	30	50
LL	128.703	128.703	128.703	128.703
Min	150.191	146.781	147.157	147.877
Average	151.343	151.738	152.286	151.601
Max	152.494	153.474	155.676	154.098
UL	174.980	174.980	174.980	174.980



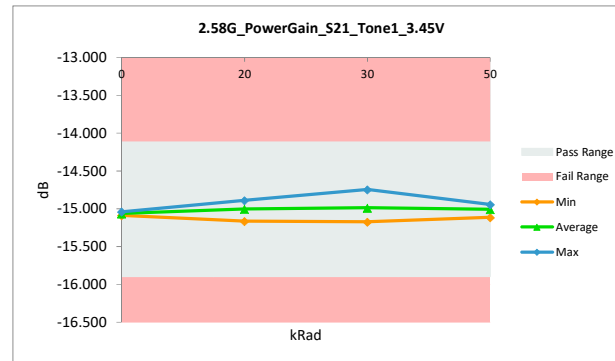
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2.58G_PowerGain_S21_Tone1_3		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-14.10973214	-14.10973214
Min Limit	-15.89691116	-15.89691116

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.989	-15.039	0.050	-0.33%	2.80%
0	C2	-15.045	-15.087	0.042	-0.28%	2.36%
20	1	-14.904	-14.945	0.041	-0.27%	2.27%
20	2	-15.152	-15.100	-0.052	0.34%	2.90%
20	3	-15.043	-14.974	-0.069	0.46%	3.85%
20	4	-15.024	-14.985	-0.040	0.26%	2.21%
20	5	-14.913	-14.976	0.062	-0.42%	3.49%
20	6 U	-14.975	-14.989	0.014	-0.10%	0.81%
20	7 U	-14.951	-15.018	0.067	-0.45%	3.74%
20	8 U	-15.130	-15.165	0.035	-0.23%	1.96%
20	9 U	-14.985	-14.997	0.012	-0.08%	0.65%
20	10 U	-15.016	-14.889	-0.127	0.85%	7.10%
30	11	-15.099	-15.024	-0.075	0.50%	4.20%
30	12	-14.833	-14.807	-0.026	0.17%	1.45%
30	13	-14.694	-14.745	0.051	-0.35%	2.87%
30	14	-14.922	-14.976	0.055	-0.37%	3.05%
30	15	-14.959	-14.964	0.006	-0.04%	0.31%
30	16 U	-14.967	-15.001	0.033	-0.22%	1.87%
30	17 U	-15.086	-15.174	0.088	-0.58%	4.92%
30	18 U	-14.987	-15.008	0.021	-0.14%	1.15%
30	19 U	-15.082	-15.043	-0.039	0.26%	2.20%
30	20 U	-15.118	-15.123	0.006	-0.04%	0.32%
50	21	-14.974	-14.959	-0.015	0.10%	0.82%
50	22	-15.002	-14.998	-0.004	0.03%	0.23%
50	23	-14.991	-14.991	-0.001	0.00%	0.04%
50	24	-15.049	-15.043	-0.005	0.03%	0.29%
50	25	-14.940	-14.948	0.007	-0.05%	0.41%
50	26 U	-14.971	-15.028	0.057	-0.38%	3.19%
50	27 U	-15.039	-15.114	0.074	-0.49%	4.16%
50	28 U	-14.951	-14.966	0.015	-0.10%	0.83%
50	29 U	-15.098	-15.089	-0.009	0.06%	0.52%
50	30 U	-14.928	-14.943	0.014	-0.10%	0.80%
	Max	-14.694	-14.745	0.088	0.85%	7.10%
	Average	-14.994	-15.003	0.009	-0.06%	2.12%
	Min	-15.152	-15.174	-0.127	-0.58%	0.04%
	Std Dev	0.091	0.089	0.048	0.32%	1.67%



2.58G_PowerGain_S21_Tone1				
Test Site				
Tester				
Test Number				
Max Limit	-14.10973214		dB	
Min Limit	-15.89691116		dB	
kRad	0	20	30	50
LL	-15.897	-15.897	-15.897	-15.897
Min	-15.087	-15.165	-15.174	-15.114
Average	-15.063	-15.004	-14.986	-15.008
Max	-15.039	-14.889	-14.745	-14.943
UL	-14.110	-14.110	-14.110	-14.110

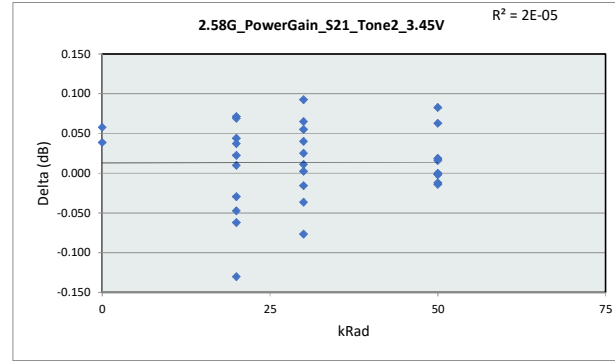


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-13.88046066	-13.88046066
Min Limit	-15.67051025	-15.67051025

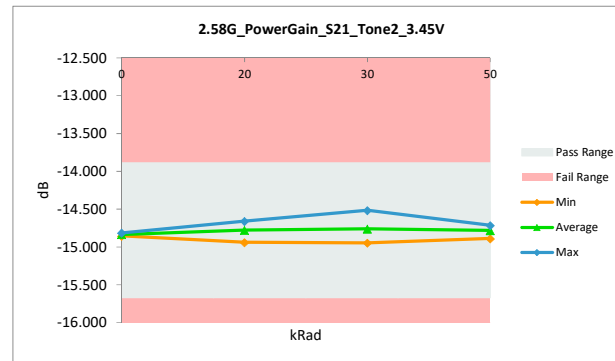
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-14.755	-14.813	0.058	-0.40%	3.26%
0	C2	-14.816	-14.855	0.039	-0.26%	2.19%
20	1	-14.687	-14.725	0.038	-0.26%	2.11%
20	2	-14.922	-14.875	-0.047	0.31%	2.62%
20	3	-14.810	-14.748	-0.062	0.42%	3.44%
20	4	-14.788	-14.759	-0.029	0.20%	1.62%
20	5	-14.676	-14.746	0.070	-0.47%	3.89%
20	6 U	-14.741	-14.764	0.023	-0.16%	1.29%
20	7 U	-14.718	-14.790	0.072	-0.49%	4.02%
20	8 U	-14.896	-14.940	0.044	-0.30%	2.48%
20	9 U	-14.756	-14.766	0.010	-0.07%	0.58%
20	10 U	-14.787	-14.657	-0.130	0.88%	7.25%
30	11	-14.870	-14.794	-0.076	0.51%	4.25%
30	12	-14.597	-14.581	-0.015	0.10%	0.85%
30	13	-14.460	-14.515	0.056	-0.38%	3.10%
30	14	-14.683	-14.749	0.065	-0.45%	3.65%
30	15	-14.719	-14.731	0.012	-0.08%	0.66%
30	16 U	-14.735	-14.776	0.041	-0.28%	2.26%
30	17 U	-14.852	-14.945	0.093	-0.63%	5.20%
30	18 U	-14.755	-14.781	0.026	-0.17%	1.44%
30	19 U	-14.851	-14.815	-0.036	0.24%	2.01%
30	20 U	-14.892	-14.895	0.003	-0.02%	0.16%
50	21	-14.745	-14.732	-0.014	0.09%	0.76%
50	22	-14.771	-14.772	0.001	0.00%	0.03%
50	23	-14.763	-14.762	-0.001	0.01%	0.07%
50	24	-14.815	-14.814	-0.001	0.01%	0.06%
50	25	-14.703	-14.719	0.016	-0.11%	0.91%
50	26 U	-14.740	-14.803	0.063	-0.43%	3.54%
50	27 U	-14.804	-14.887	0.083	-0.56%	4.64%
50	28 U	-14.715	-14.734	0.019	-0.13%	1.06%
50	29 U	-14.867	-14.855	-0.012	0.08%	0.64%
50	30 U	-14.696	-14.714	0.018	-0.13%	1.03%
	Max	-14.460	-14.515	0.093	0.88%	7.25%
	Average	-14.762	-14.775	0.013	-0.09%	2.22%
	Min	-14.922	-14.945	-0.130	-0.63%	0.03%
	Std Dev	0.092	0.090	0.049	0.33%	1.74%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	-13.88046066	dB
Min Limit	-15.67051025	dB

kRad	0	20	30	50
LL	-15.671	-15.671	-15.671	-15.671
Min	-14.855	-14.940	-14.945	-14.887
Average	-14.834	-14.777	-14.758	-14.779
Max	-14.813	-14.657	-14.515	-14.714
UL	-13.880	-13.880	-13.880	-13.880

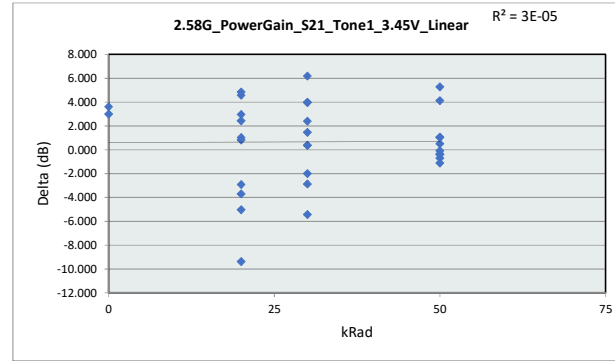


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2.58G_PowerGain_S21_Tone1_3

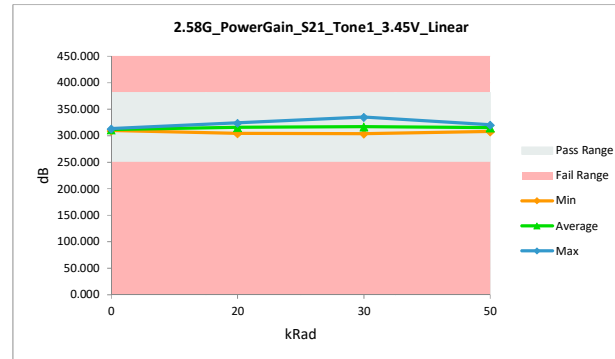
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	381.4726959	381.4726959
Min Limit	250.6294198	250.6294198

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	317.045	313.410	3.635	1.15%	2.78%
0	C2	312.946	309.921	3.025	0.97%	2.31%
20	1	323.286	320.283	3.004	0.93%	2.30%
20	2	305.350	309.014	-3.664	-1.20%	2.80%
20	3	313.136	318.135	-4.999	-1.60%	3.82%
20	4	314.468	317.345	-2.876	-0.91%	2.20%
20	5	322.617	318.014	4.602	1.43%	3.52%
20	6 U	318.069	317.013	1.056	0.33%	0.81%
20	7 U	319.820	314.939	4.882	1.53%	3.73%
20	8 U	306.877	304.407	2.470	0.80%	1.89%
20	9 U	317.329	316.481	0.848	0.27%	0.65%
20	10 U	315.058	324.401	-9.342	-2.97%	7.14%
30	11	309.127	314.517	-5.390	-1.74%	4.12%
30	12	328.601	330.563	-1.962	-0.60%	1.50%
30	13	339.313	335.323	3.990	1.18%	3.05%
30	14	321.991	317.971	4.020	1.25%	3.07%
30	15	319.248	318.835	0.413	0.13%	0.32%
30	16 U	318.627	316.189	2.438	0.77%	1.86%
30	17 U	310.045	303.833	6.212	2.00%	4.75%
30	18 U	317.154	315.659	1.495	0.47%	1.14%
30	19 U	310.307	313.134	-2.827	-0.91%	2.16%
30	20 U	307.777	307.378	0.399	0.13%	0.31%
50	21	318.145	319.225	-1.080	-0.34%	0.83%
50	22	316.070	316.374	-0.304	-0.10%	0.23%
50	23	316.849	316.895	-0.047	-0.01%	0.04%
50	24	312.705	313.077	-0.372	-0.12%	0.28%
50	25	320.605	320.062	0.542	0.17%	0.41%
50	26 U	318.322	314.169	4.152	1.30%	3.17%
50	27 U	313.385	308.066	5.319	1.70%	4.07%
50	28 U	319.834	318.739	1.095	0.34%	0.84%
50	29 U	309.166	309.826	-0.660	-0.21%	0.50%
50	30 U	321.495	320.437	1.058	0.33%	0.81%
	Max	339.313	335.323	6.212	2.00%	7.14%
	Average	316.711	316.051	0.660	0.20%	2.11%
	Min	305.350	303.833	-9.342	-2.97%	0.04%
	Std Dev	6.722	6.542	3.475	1.10%	1.66%



2.58G_PowerGain_S21_Tone1

Test Site				
Tester				
Test Number				
Max Limit	381.4726959		dB	
Min Limit	250.6294198		dB	
kRad	0	20	30	50
LL	250.629	250.629	250.629	250.629
Min	309.921	304.407	303.833	308.066
Average	311.665	316.003	317.340	315.687
Max	313.410	324.401	335.323	320.437
UL	381.473	381.473	381.473	381.473

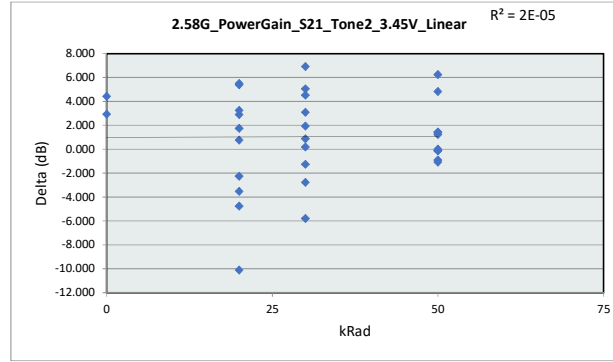


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2.58G_PowerGain_S21_Tone2_3

Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	402.1403053	402.1403053
Min Limit	264.0083344	264.0083344

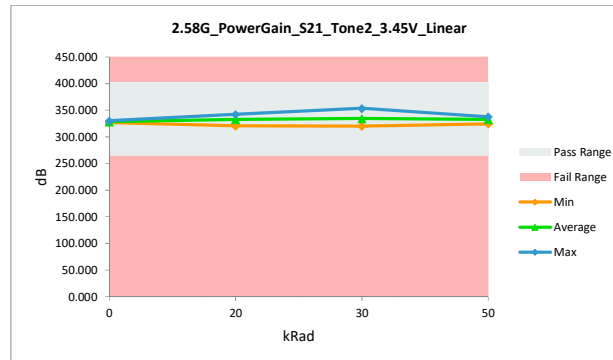
kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	334.600	330.134	4.467	1.34%	3.23%
0	C2	329.948	326.982	2.965	0.90%	2.15%
20	1	339.862	336.919	2.943	0.87%	2.13%
20	2	321.951	325.445	-3.494	-1.09%	2.53%
20	3	330.364	335.081	-4.717	-1.43%	3.41%
20	4	332.068	334.291	-2.223	-0.67%	1.61%
20	5	340.719	335.295	5.424	1.59%	3.93%
20	6 U	335.630	333.851	1.779	0.53%	1.29%
20	7 U	337.465	331.925	5.540	1.64%	4.01%
20	8 U	323.927	320.631	3.296	1.02%	2.39%
20	9 U	334.533	333.733	0.800	0.24%	0.58%
20	10 U	332.104	342.178	-10.074	-3.03%	7.29%
30	11	325.803	331.562	-5.758	-1.77%	4.17%
30	12	347.002	348.222	-1.220	-0.35%	0.88%
30	13	358.111	353.560	4.550	1.27%	3.29%
30	14	340.140	335.055	5.085	1.50%	3.68%
30	15	337.329	336.418	0.911	0.27%	0.66%
30	16 U	336.094	332.972	3.122	0.93%	2.26%
30	17 U	327.198	320.254	6.944	2.12%	5.03%
30	18 U	334.560	332.584	1.976	0.59%	1.43%
30	19 U	327.240	329.967	-2.727	-0.83%	1.97%
30	20 U	324.211	323.994	0.218	0.07%	0.16%
50	21	335.332	336.382	-1.050	-0.31%	0.76%
50	22	333.324	333.285	0.039	0.01%	0.03%
50	23	333.935	334.028	-0.093	-0.03%	0.07%
50	24	329.963	330.043	-0.080	-0.02%	0.06%
50	25	338.609	337.336	1.273	0.38%	0.92%
50	26 U	335.733	330.868	4.866	1.45%	3.52%
50	27 U	330.799	324.530	6.269	1.90%	4.54%
50	28 U	337.666	336.191	1.475	0.44%	1.07%
50	29 U	326.066	326.932	-0.867	-0.27%	0.63%
50	30 U	339.167	337.729	1.438	0.42%	1.04%
Max		358.111	353.560	6.944	2.12%	7.29%
Average		334.108	333.074	1.034	0.30%	2.21%
Min		321.951	320.254	-10.074	-3.03%	0.03%
Std Dev		7.168	6.907	3.772	1.13%	1.73%



2.58G_PowerGain_S21_Tone2

Test Site		
Tester		
Test Number		
Max Limit	402.1403053	dB
Min Limit	264.0083344	dB

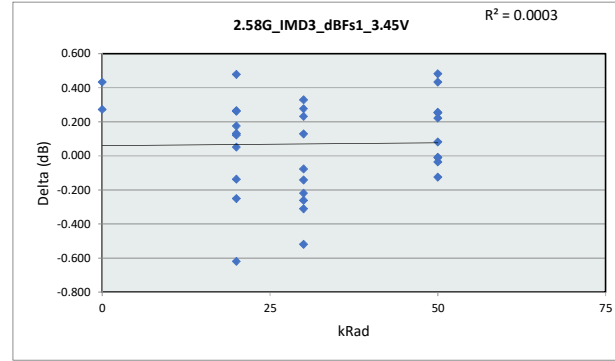
kRad	0	20	30	50
LL	264.008	264.008	264.008	264.008
Min	326.982	320.631	320.254	324.530
Average	328.558	332.935	334.459	332.732
Max	330.134	342.178	353.560	337.729
UL	402.140	402.140	402.140	402.140



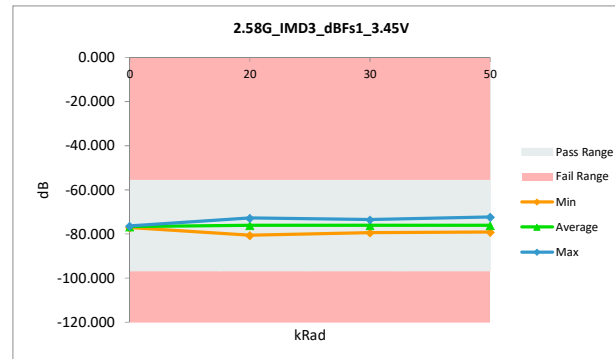
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2.58G_IMD3_dBFs1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.52057556	-55.52057556
Min Limit	-96.67040678	-96.67040678

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-76.070	-76.345	0.275	-0.36%	0.67%
0	C2	-76.598	-77.034	0.436	-0.57%	1.06%
20	1	-77.273	-77.407	0.134	-0.17%	0.32%
20	2	-77.455	-77.633	0.178	-0.23%	0.43%
20	3	-73.199	-72.950	-0.249	0.34%	0.60%
20	4	-76.398	-76.263	-0.135	0.18%	0.33%
20	5	-76.519	-76.784	0.265	-0.35%	0.64%
20	6 U	-75.819	-75.872	0.053	-0.07%	0.13%
20	7 U	-75.031	-75.512	0.481	-0.64%	1.17%
20	8 U	-80.428	-80.553	0.124	-0.15%	0.30%
20	9 U	-74.620	-74.888	0.267	-0.36%	0.65%
20	10 U	-73.341	-72.724	-0.617	0.84%	1.50%
30	11	-79.349	-79.040	-0.309	0.39%	0.75%
30	12	-74.247	-73.988	-0.259	0.35%	0.63%
30	13	-73.249	-73.484	0.234	-0.32%	0.57%
30	14	-77.558	-77.690	0.132	-0.17%	0.32%
30	15	-75.934	-75.794	-0.139	0.18%	0.34%
30	16 U	-73.586	-73.511	-0.075	0.10%	0.18%
30	17 U	-79.084	-79.414	0.331	-0.42%	0.80%
30	18 U	-73.192	-73.472	0.279	-0.38%	0.68%
30	19 U	-76.643	-76.126	-0.516	0.67%	1.25%
30	20 U	-77.977	-77.760	-0.217	0.28%	0.53%
50	21	-76.343	-76.337	-0.006	0.01%	0.02%
50	22	-75.658	-75.650	-0.008	0.01%	0.02%
50	23	-78.343	-78.567	0.224	-0.29%	0.54%
50	24	-75.341	-75.826	0.485	-0.64%	1.18%
50	25	-76.378	-76.462	0.084	-0.11%	0.20%
50	26 U	-75.835	-75.802	-0.033	0.04%	0.08%
50	27 U	-79.232	-79.110	-0.122	0.15%	0.30%
50	28 U	-71.821	-72.257	0.436	-0.61%	1.06%
50	29 U	-74.317	-74.575	0.258	-0.35%	0.63%
50	30 U	-75.970	-76.226	0.256	-0.34%	0.62%
	Max	-71.821	-72.257	0.485	0.84%	1.50%
	Average	-76.025	-76.095	0.070	-0.09%	0.58%
	Min	-80.428	-80.553	-0.617	-0.64%	0.02%
	Std Dev	2.054	2.057	0.278	0.37%	0.38%



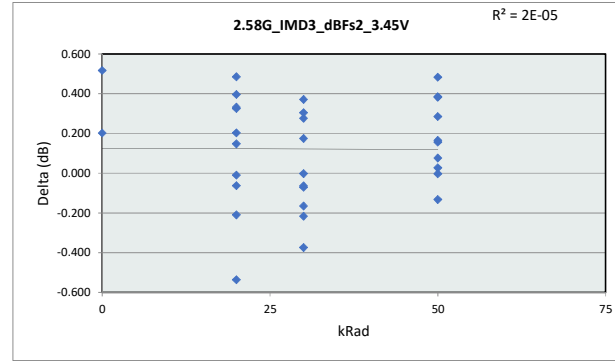
2.58G_IMD3_dBFs1_3.45V					
Test Site					
Tester					
Test Number					
Max Limit	-55.52057556		dB		
Min Limit	-96.67040678		dB		
	kRad	0	20	30	50
LL		-96.670	-96.670	-96.670	-96.670
Min		-77.034	-80.553	-79.414	-79.110
Average		-76.690	-76.059	-76.028	-76.081
Max		-76.345	-72.724	-73.472	-72.257
UL		-55.521	-55.521	-55.521	-55.521



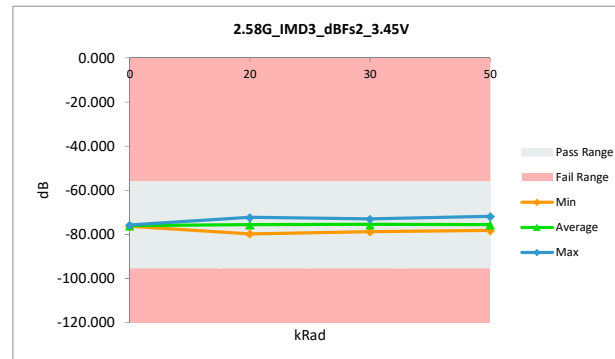
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2.58G_IMD3_dBFs2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	-55.86543502	-55.86543502
Min Limit	-95.22502433	-95.22502433

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	-75.470	-75.673	0.204	-0.27%	0.52%
0	C2	-75.841	-76.360	0.519	-0.68%	1.32%
20	1	-76.698	-76.848	0.150	-0.20%	0.38%
20	2	-76.870	-77.074	0.205	-0.27%	0.52%
20	3	-72.739	-72.679	-0.060	0.08%	0.15%
20	4	-75.845	-75.637	-0.208	0.27%	0.53%
20	5	-75.957	-76.285	0.328	-0.43%	0.83%
20	6 U	-75.364	-75.356	-0.008	0.01%	0.02%
20	7 U	-74.481	-74.968	0.487	-0.65%	1.24%
20	8 U	-79.330	-79.728	0.398	-0.50%	1.01%
20	9 U	-74.005	-74.340	0.334	-0.45%	0.85%
20	10 U	-72.819	-72.286	-0.534	0.73%	1.36%
30	11	-78.725	-78.353	-0.372	0.47%	0.94%
30	12	-73.636	-73.568	-0.068	0.09%	0.17%
30	13	-72.747	-73.054	0.306	-0.42%	0.78%
30	14	-76.956	-77.329	0.373	-0.48%	0.95%
30	15	-75.213	-75.213	0.000	0.00%	0.00%
30	16 U	-73.099	-73.038	-0.062	0.08%	0.16%
30	17 U	-78.546	-78.723	0.177	-0.22%	0.45%
30	18 U	-72.731	-73.009	0.279	-0.38%	0.71%
30	19 U	-75.893	-75.679	-0.215	0.28%	0.55%
30	20 U	-77.265	-77.102	-0.163	0.21%	0.42%
50	21	-75.735	-75.894	0.159	-0.21%	0.40%
50	22	-75.093	-75.092	-0.001	0.00%	0.00%
50	23	-77.891	-77.920	0.029	-0.04%	0.07%
50	24	-74.816	-75.301	0.485	-0.65%	1.23%
50	25	-75.666	-75.834	0.168	-0.22%	0.43%
50	26 U	-75.233	-75.312	0.079	-0.10%	0.20%
50	27 U	-78.410	-78.280	-0.130	0.17%	0.33%
50	28 U	-71.405	-71.791	0.386	-0.54%	0.98%
50	29 U	-73.735	-74.023	0.288	-0.39%	0.73%
50	30 U	-75.316	-75.700	0.384	-0.51%	0.98%
	Max	-71.405	-71.791	0.519	0.73%	1.36%
	Average	-75.423	-75.545	0.122	-0.16%	0.60%
	Min	-79.330	-79.728	-0.534	-0.68%	0.00%
	Std Dev	1.975	1.968	0.260	0.35%	0.41%



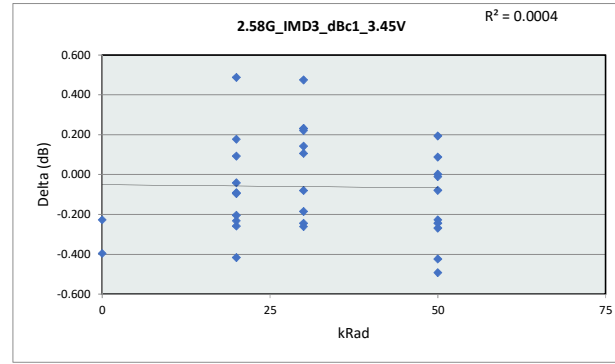
2.58G_IMD3_dBFs2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	-55.86543502	dB		
Min Limit	-95.22502433	dB		
kRad	0	20	30	50
LL	-95.225	-95.225	-95.225	-95.225
Min	-76.360	-79.728	-78.723	-78.280
Average	-76.016	-75.520	-75.507	-75.515
Max	-75.673	-72.286	-73.009	-71.791
UL	-55.865	-55.865	-55.865	-55.865



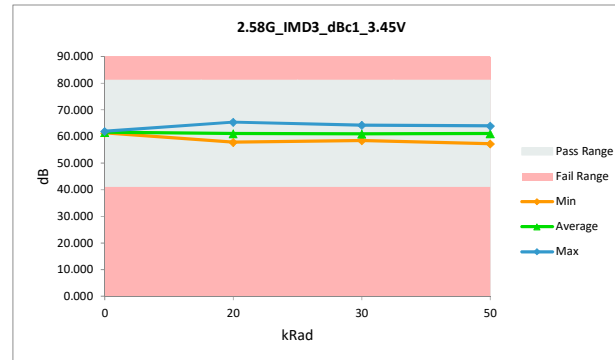
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc1_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	81.13431709	81.13431709
Min Limit	41.05002339	41.05002339

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	61.081	61.306	-0.225	-0.37%	0.56%
0	C2	61.553	61.947	-0.394	-0.64%	0.98%
20	1	62.369	62.462	-0.093	-0.15%	0.23%
20	2	62.303	62.532	-0.230	-0.37%	0.57%
20	3	58.156	57.976	0.180	0.31%	0.45%
20	4	61.373	61.278	0.095	0.15%	0.24%
20	5	61.606	61.808	-0.202	-0.33%	0.50%
20	6 U	60.844	60.883	-0.039	-0.06%	0.10%
20	7 U	60.080	60.494	-0.414	-0.69%	1.03%
20	8 U	65.298	65.387	-0.089	-0.14%	0.22%
20	9 U	59.636	59.891	-0.256	-0.43%	0.64%
20	10 U	58.325	57.835	0.490	0.84%	1.22%
30	11	64.250	64.017	0.234	0.36%	0.58%
30	12	59.414	59.181	0.233	0.39%	0.58%
30	13	58.555	58.738	-0.183	-0.31%	0.46%
30	14	62.636	62.714	-0.077	-0.12%	0.19%
30	15	60.975	60.830	0.145	0.24%	0.36%
30	16 U	58.618	58.510	0.108	0.18%	0.27%
30	17 U	63.998	64.241	-0.243	-0.38%	0.61%
30	18 U	58.205	58.464	-0.259	-0.44%	0.65%
30	19 U	61.561	61.084	0.477	0.77%	1.19%
30	20 U	62.859	62.637	0.223	0.35%	0.56%
50	21	61.370	61.378	-0.008	-0.01%	0.02%
50	22	60.656	60.652	0.004	0.01%	0.01%
50	23	63.351	63.576	-0.225	-0.35%	0.56%
50	24	60.293	60.783	-0.490	-0.81%	1.22%
50	25	61.438	61.515	-0.077	-0.12%	0.19%
50	26 U	60.864	60.774	0.090	0.15%	0.22%
50	27 U	64.193	63.997	0.196	0.31%	0.49%
50	28 U	56.870	57.291	-0.421	-0.74%	1.05%
50	29 U	59.219	59.486	-0.267	-0.45%	0.67%
50	30 U	61.041	61.283	-0.241	-0.40%	0.60%
Max		65.298	65.387	0.490	0.84%	1.22%
Average		61.031	61.092	-0.061	-0.10%	0.54%
Min		56.870	57.291	-0.490	-0.81%	0.01%
Std Dev		2.014	2.004	0.251	0.42%	0.34%



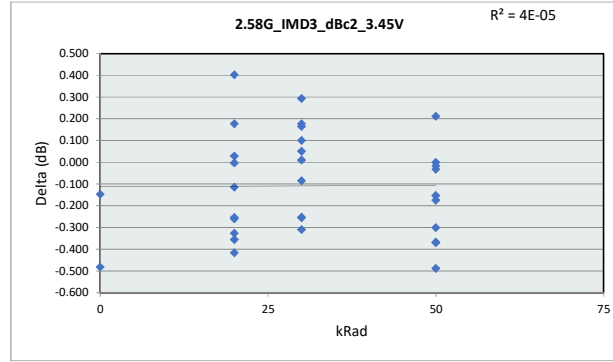
2.58G_IMD3_dBc1_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	81.13431709		dB	
Min Limit	41.05002339		dB	
kRad	0	20	30	50
LL	41.050	41.050	41.050	41.050
Min	61.306	57.835	58.464	57.291
Average	61.626	61.055	61.041	61.073
Max	61.947	65.387	64.241	63.997
UL	81.134	81.134	81.134	81.134



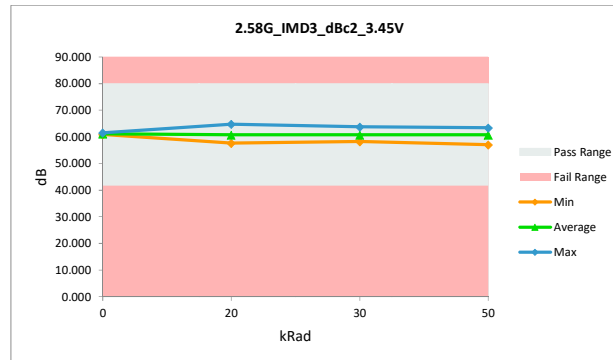
SEP TID Report
TRF0208-SEP

2.58G_IMD3_dBc2_3.45V		
Test Site		
Tester		
Test Number		
Unit	dB	dB
Max Limit	79.92074459	79.92074459
Min Limit	41.61874396	41.61874396

kRad	Serial #	Pre Params	Post Params	Delta	Delta %	% of Limit Range
0	C1	60.715	60.860	-0.145	-0.24%	0.38%
0	C2	61.025	61.505	-0.480	-0.79%	1.25%
20	1	62.011	62.124	-0.112	-0.18%	0.29%
20	2	61.948	62.199	-0.252	-0.41%	0.66%
20	3	57.929	57.931	-0.001	0.00%	0.00%
20	4	61.057	60.878	0.179	0.29%	0.47%
20	5	61.281	61.539	-0.258	-0.42%	0.67%
20	6 U	60.623	60.592	0.031	0.05%	0.08%
20	7 U	59.763	60.178	-0.415	-0.69%	1.08%
20	8 U	64.435	64.788	-0.354	-0.55%	0.92%
20	9 U	59.250	59.574	-0.324	-0.55%	0.85%
20	10 U	58.032	57.628	0.404	0.70%	1.06%
30	11	63.854	63.559	0.296	0.46%	0.77%
30	12	59.039	58.986	0.053	0.09%	0.14%
30	13	58.288	58.538	-0.251	-0.43%	0.65%
30	14	62.273	62.580	-0.308	-0.49%	0.80%
30	15	60.493	60.481	0.012	0.02%	0.03%
30	16 U	58.364	58.262	0.102	0.18%	0.27%
30	17 U	63.694	63.778	-0.083	-0.13%	0.22%
30	18 U	57.975	58.228	-0.253	-0.44%	0.66%
30	19 U	61.042	60.863	0.179	0.29%	0.47%
30	20 U	62.373	62.207	0.166	0.27%	0.43%
50	21	60.990	61.162	-0.172	-0.28%	0.45%
50	22	60.322	60.320	0.001	0.00%	0.00%
50	23	63.128	63.158	-0.030	-0.05%	0.08%
50	24	60.000	60.486	-0.486	-0.81%	1.27%
50	25	60.963	61.114	-0.151	-0.25%	0.39%
50	26 U	60.493	60.508	-0.015	-0.03%	0.04%
50	27 U	63.606	63.393	0.213	0.34%	0.56%
50	28 U	56.690	57.057	-0.367	-0.65%	0.96%
50	29 U	58.868	59.167	-0.299	-0.51%	0.78%
50	30 U	60.620	60.986	-0.366	-0.60%	0.96%
	Max	64.435	64.788	0.404	0.70%	1.27%
	Average	60.661	60.770	-0.109	-0.18%	0.55%
	Min	56.690	57.057	-0.486	-0.81%	0.00%
	Std Dev	1.934	1.915	0.234	0.39%	0.38%



2.58G_IMD3_dBc2_3.45V				
Test Site				
Tester				
Test Number				
Max Limit	79.92074459		dB	
Min Limit	41.61874396		dB	
kRad	0	20	30	50
LL	41.619	41.619	41.619	41.619
Min	60.860	57.628	58.228	57.057
Average	61.182	60.743	60.748	60.735
Max	61.505	64.788	63.778	63.393
UL	79.921	79.921	79.921	79.921



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