

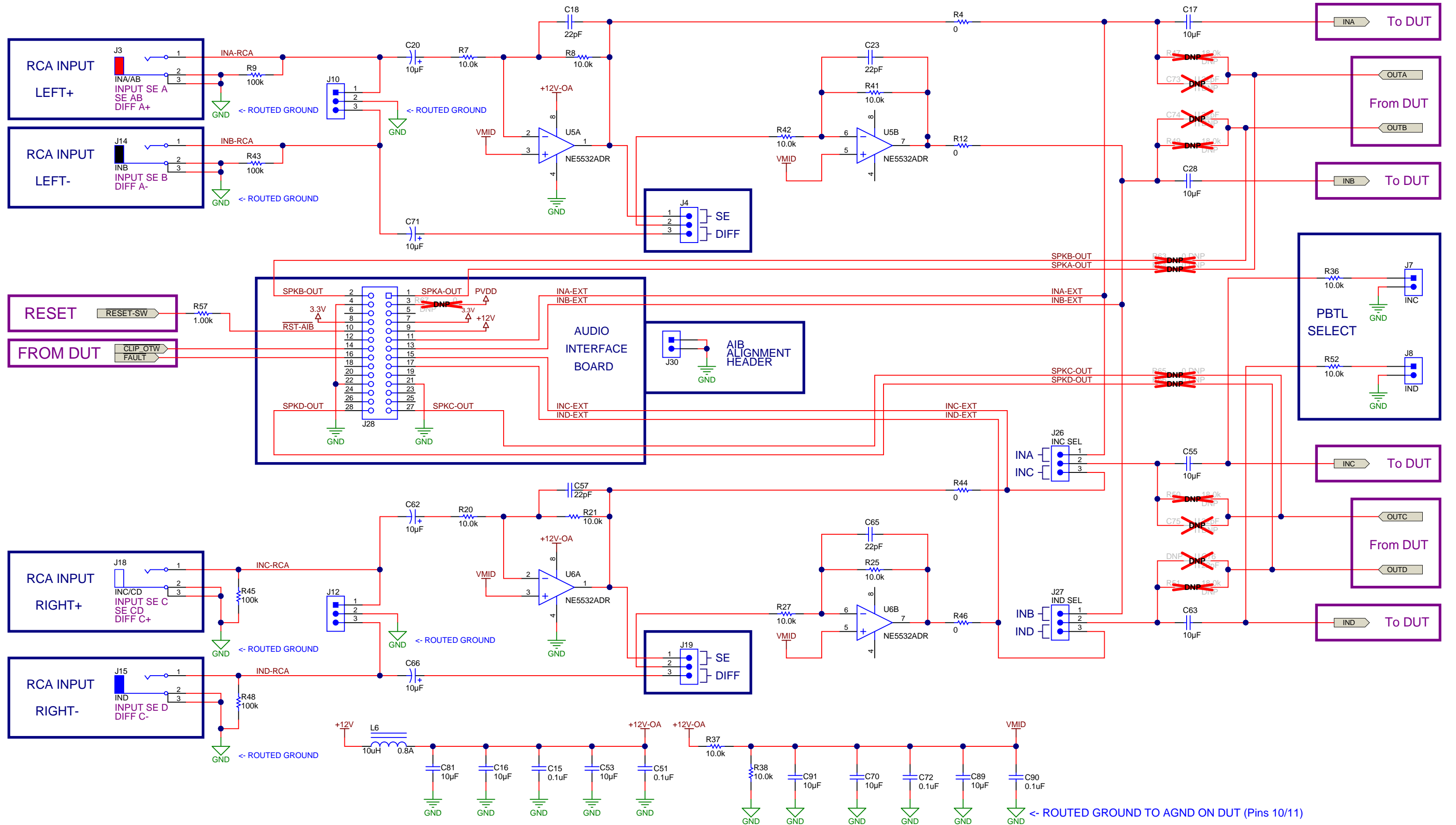
REVISION HISTORY

REVISION	DESCRIPTION	DATE	APPROVAL
A	INITAL RELEASE	JULY 15, 2016	MB
B	1. NO BOM CHANGES 2. ADD SCHEMATIC TEXT TO INDICATE ISOLATED GROUND ROUTING FOR AGND ON PARTS IN ITEM 3 3. DISCONNECTED THESE PARTS FROM GROUND PLANES C70, C72, C89, C90, C91 J3, J10, J12, J14, J15, J18 R9, R38, R43, R45, R48 4. ROUTED GND PINS FROM ABOVE DEVICES DIRECTLY BACK TO PINS 10 AND 11 OF DUT ON INNER LAYER 1 KEEPING ROUTES ISOLATED FROM GROUND PLANE.	AUGUST 23, 2016	MB

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Orderable: TPA3244EVM		Designed for: Public Release		Mod. Date: 8/23/2016	
TID #: N/A		Project Title: TPA3244DDW Evaluation Module			
Number: AAP071		Rev: B		Sheet Title: REVISION HISTORY	
SVN Rev: Version control disabled		Assembly Variant: 001		Sheet: 1 of 5	
Drawn By: LDN		File: AAP071B_RevisionHistory.SchDoc		Size: Letter	
Engineer: MATT BEARDSWORTH		Contact: http://www.ti.com/support			

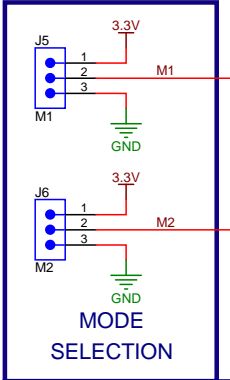
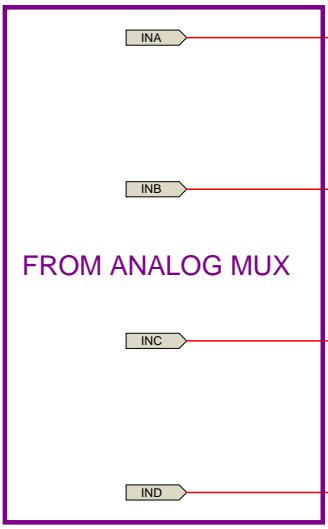




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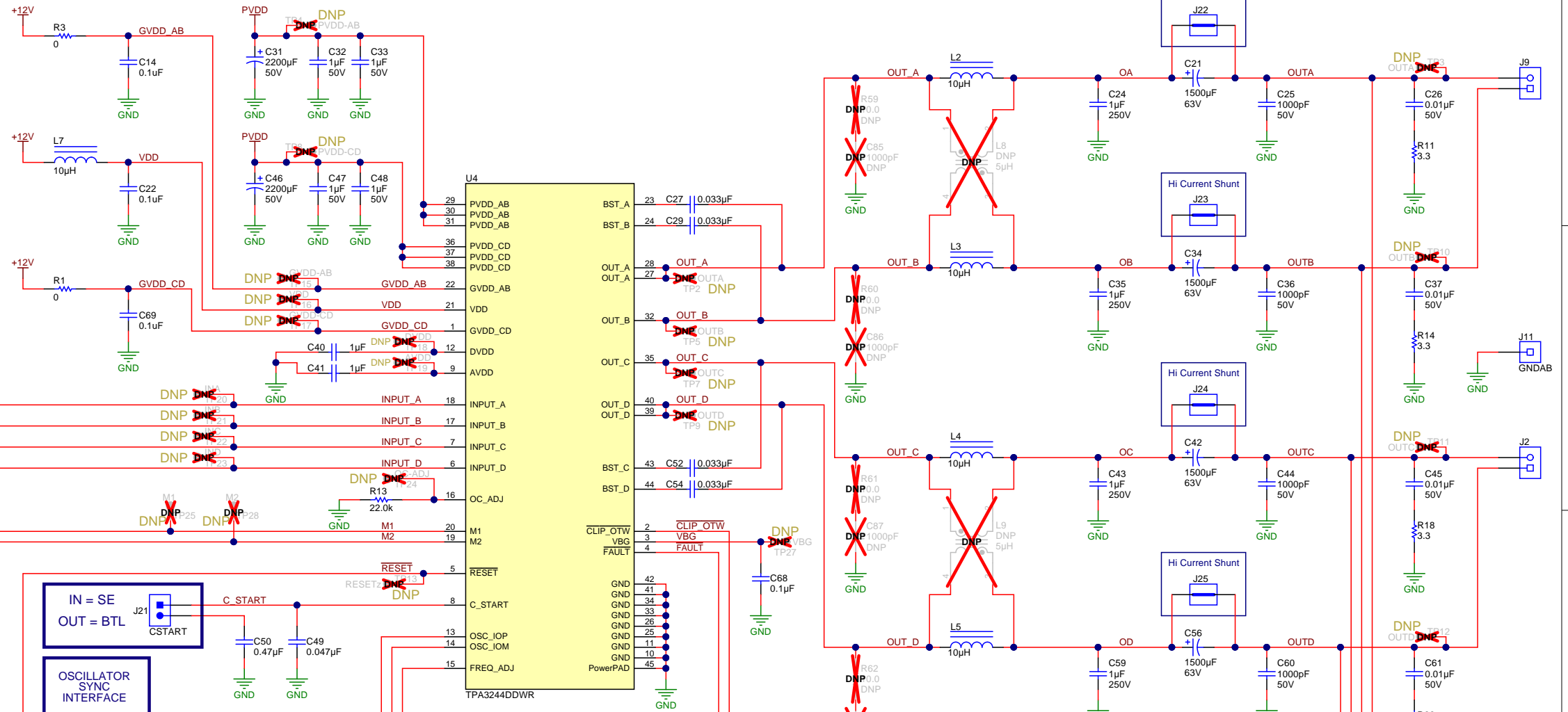
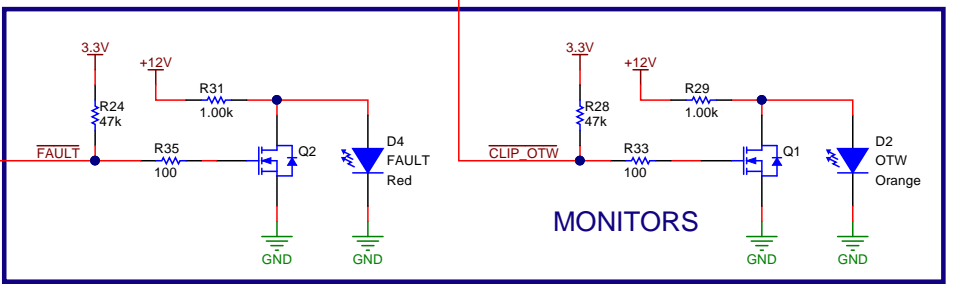
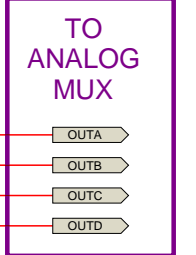
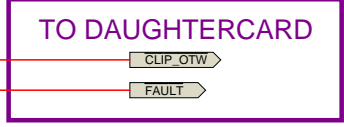
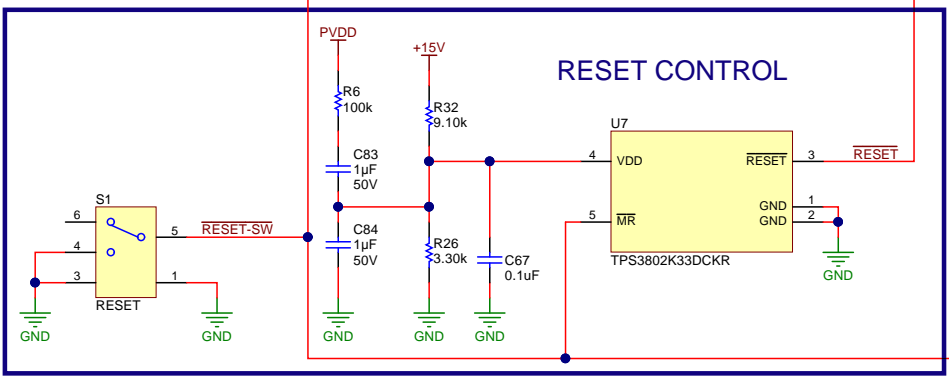
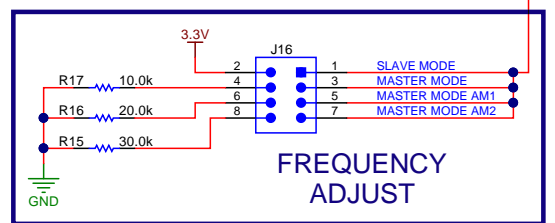
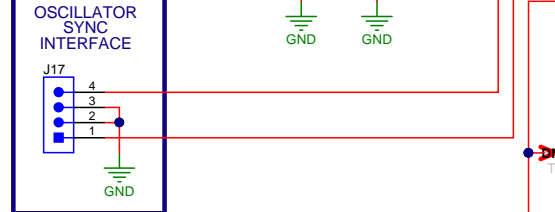
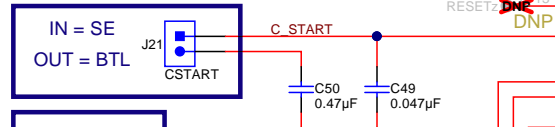
Orderable: TPA3244EVM	Designed for: Public Release	Mod. Date: 8/22/2016
TID #: N/A	Project Title: TPA3244DDW Evaluation Module	
Number: AAP071	Rev: B	Sheet Title: Main Schematic
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 2 of 5
Drawn By: LDN	File: AAP071B_ANA-MUX.SchDoc	Size: B
Engineer: MATT BEARDSWORTH	Contact: http://www.ti.com/support	



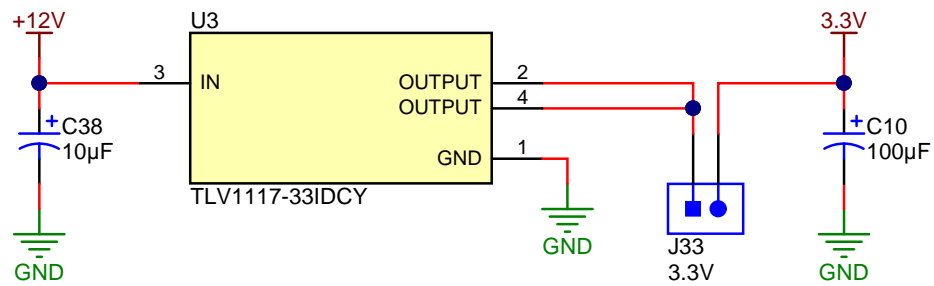
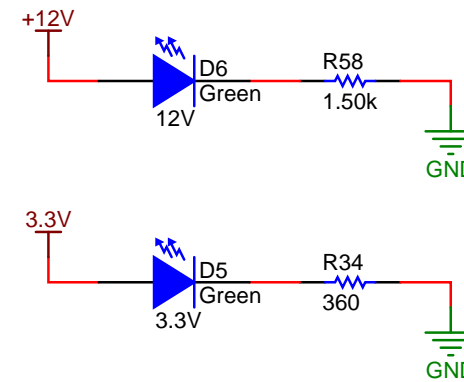
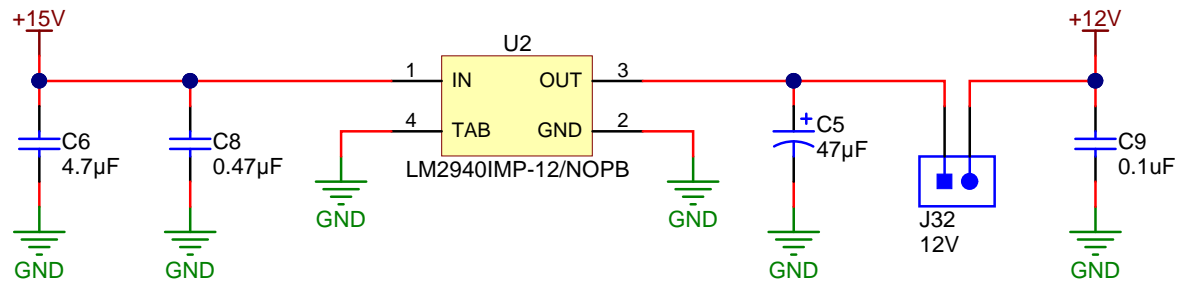
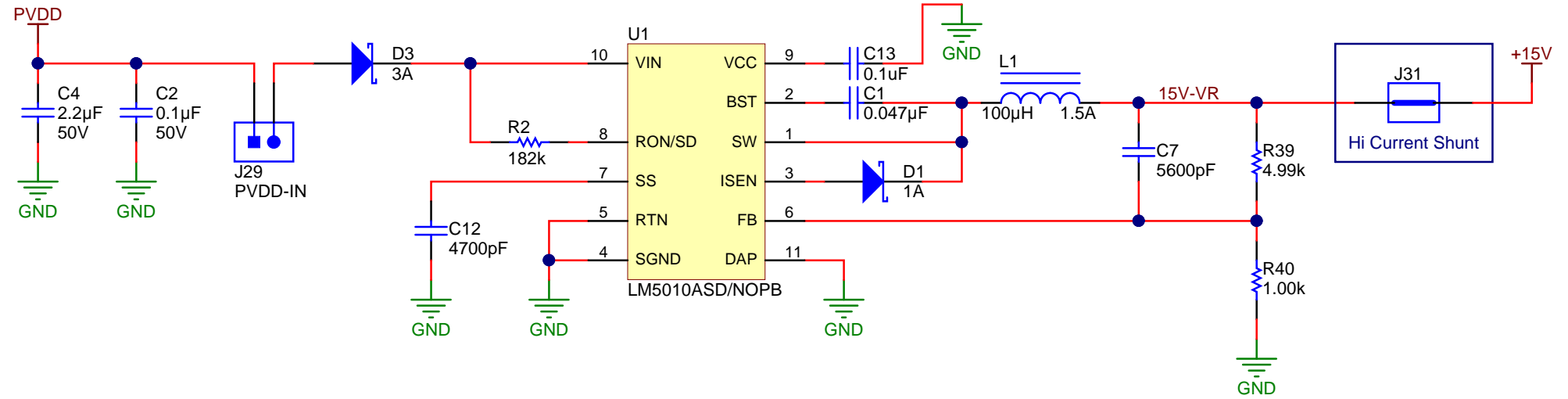
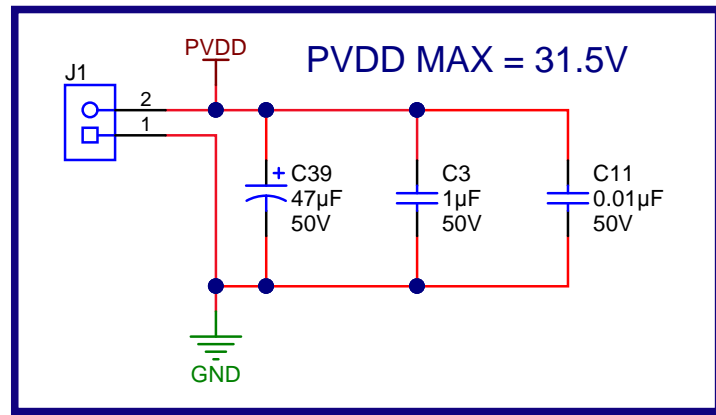


MODE PIN SELECTION

M2	M1	INPUT MODE	OUTPUT	DESCRIPTION
0	0	2N + 1	2xBTL	STEREO BTL OUTPUT, AD MODE
0	1	2N/1N + 1	1xBTL + 2xSE	2.1 BTL + SE MODE, AD MODE
1	0	2N + 1	1xPBTL	PARALLEL BTL OUTPUT, AD MODE
1	1	1N + 1	4xSE	SINGLE ENDED OUTPUT, AD MODE



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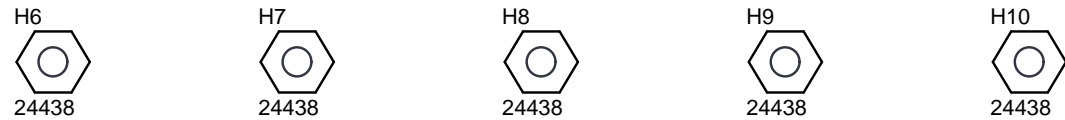
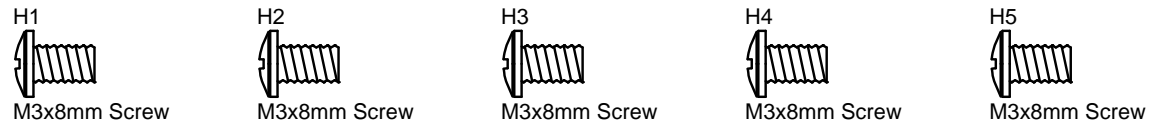
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Number: AAP071
 SVN Rev: Version control disabled
 Drawn By: LDN
 Engineer: MATT BEARDSWORTH
 Sheet: 4 of 5

Designed for: Public Release
 Project Title: TPA3244DDW Evaluation Module
 Sheet Title: Hardware
 Assembly Variant: 001
 File: AAP071B_PowerSupplies.SchDoc
 Contact: <http://www.ti.com/support>

Mod. Date: 8/22/2016
 Size: AB
 Rev: B

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AAP071

PCB Number: AAP071
PCB Rev: B

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PCB LOGO
Pb-Free Symbol

PCB LOGO
FCC disclaimer

ZZ1

Assembly Note

This Assembly Note will show in the PcbDoc and associated outputs

ZZ2

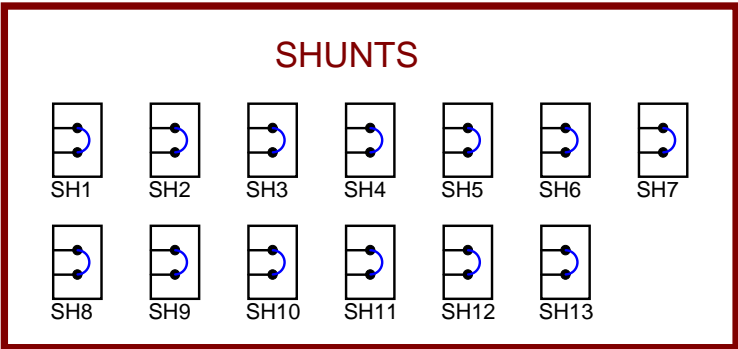
Assembly Note

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ZZ3

Assembly Note

This Assembly Note will show in the PcbDoc and associated outputs



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Orderable: TPA3244EVM	Designed for: Public Release	Mod. Date: 8/22/2016
TID #: N/A	Project Title: TPA3244DDW Evaluation Module	
Number: AAP071	Rev: B	Sheet Title: Hardware
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 5 of 5
Drawn By: LDN	File: AAP071B_EVM_Hardware.SchDoc	Size: Letter
Engineer: MATT BEARDSWORTH	Contact: http://www.ti.com/support	



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