

Revision History				
Rev	ECN #	Approved Date	Approved by	Notes
N/A	N/A	N/A	N/A	N/A

A

A

B

B

C

C

D

D

Page 2 BLOCK DIAGRAM

Page 3 ADC1,ADC2


Page 4 ADC1,ADC2 INPUT CONNECTORS

Page 5 ADC1 FILTER CONNECTORS

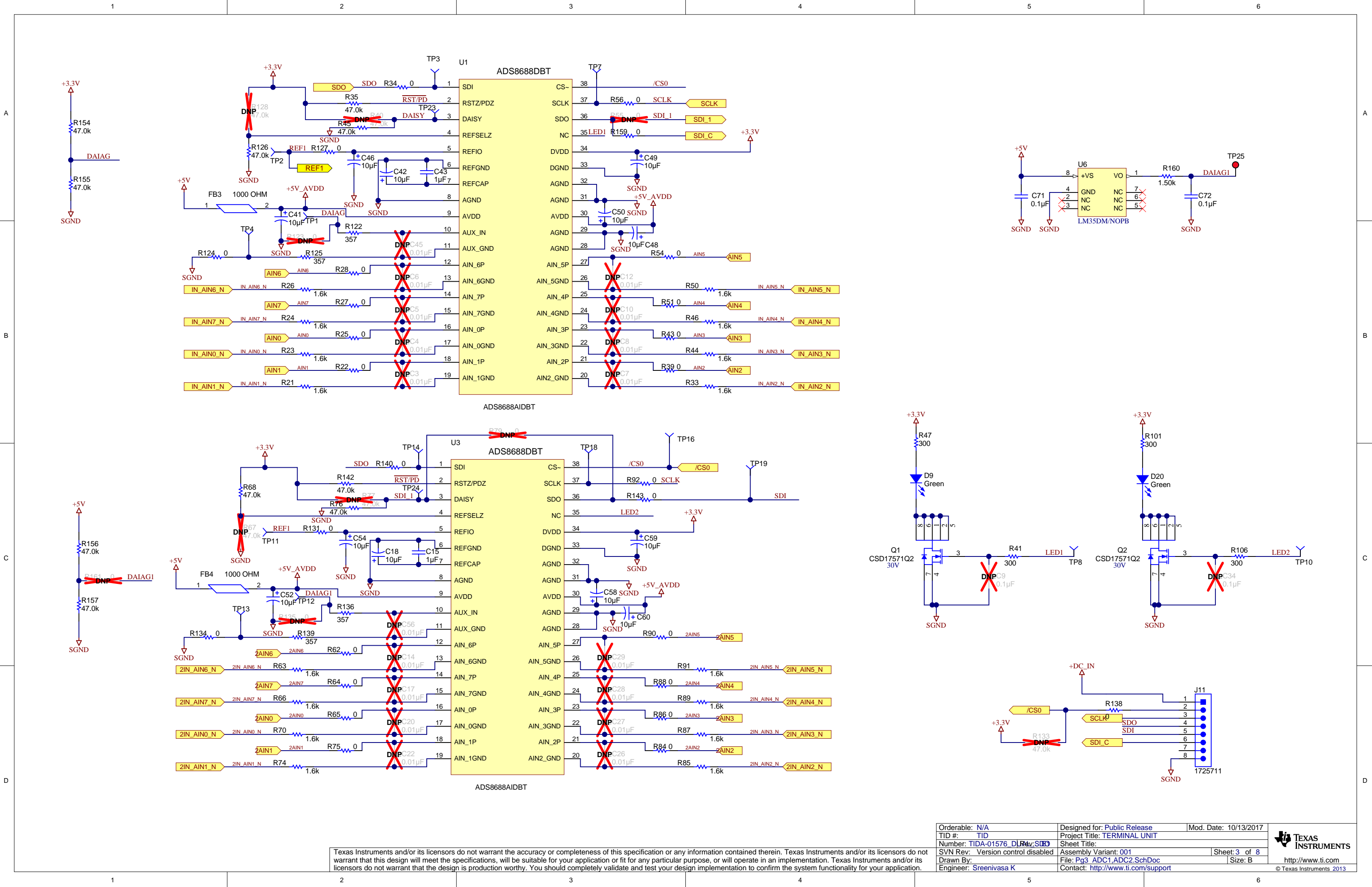
Page 6 ADC2 FILTER CONNECTORS

Page 7 POWER SUPPLY

Page 8 Mounting holes, Fiducials Marking

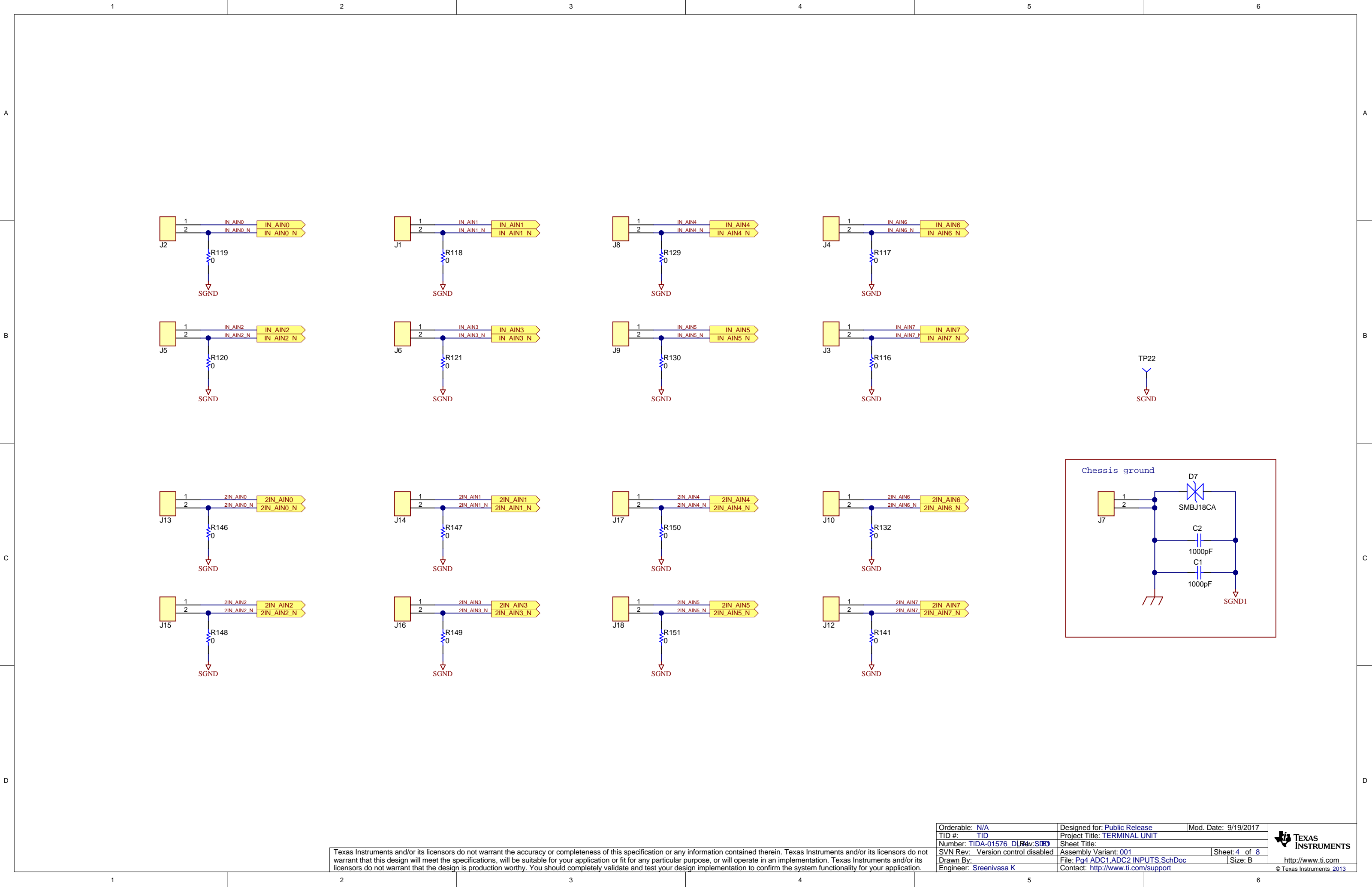
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TID #: TID	Project Title: TERMINAL UNIT		
Number: TIDA-01576	Rev: SD0	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 1 of 8	
Drawn By:	File: Pg1 Index Page.SchDoc	Size: B	
Engineer: Sreenivasa K	Contact: http://www.ti.com/support		http://www.ti.com © Texas Instruments 2013

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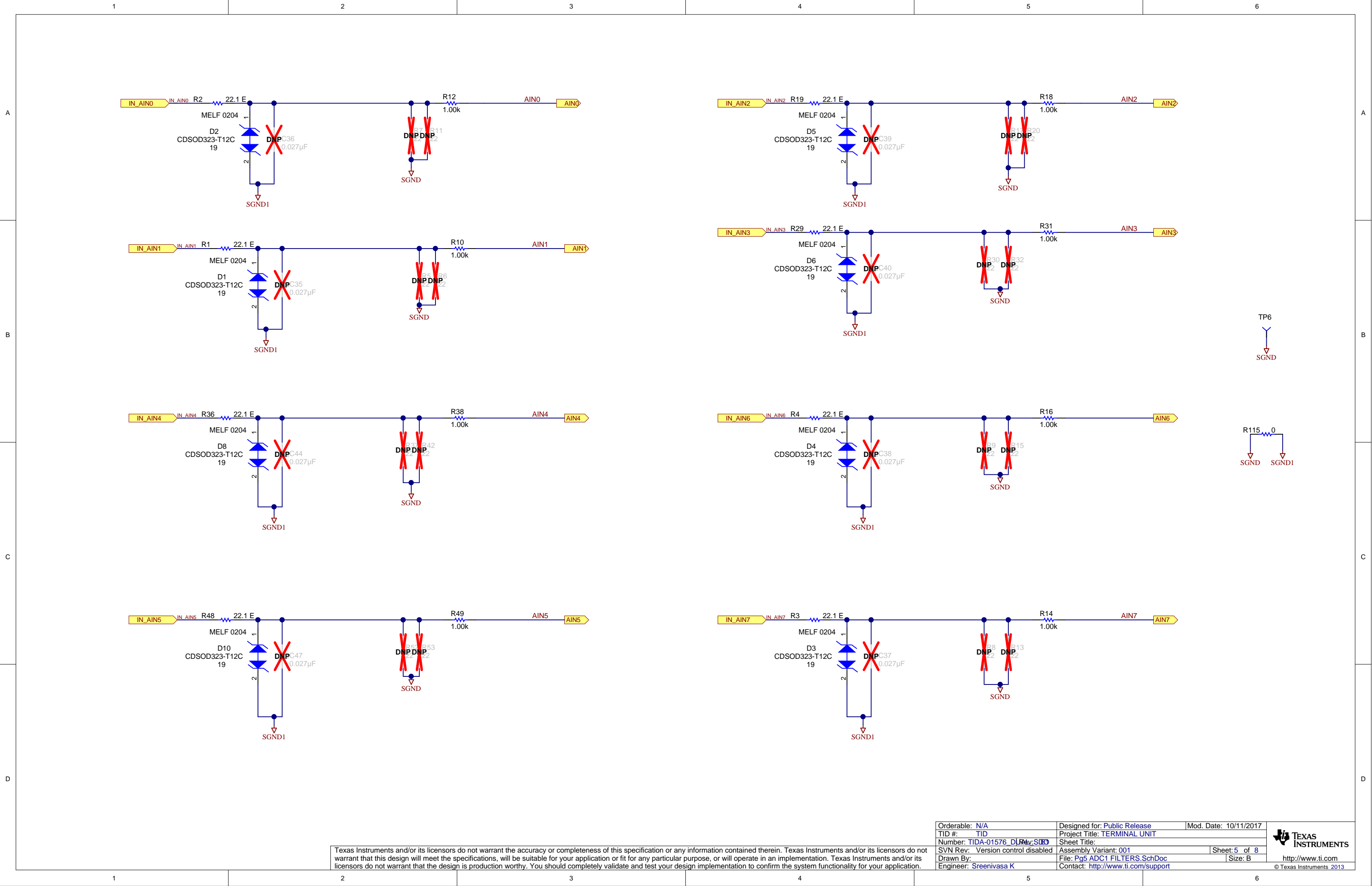
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Number: TIDA-01576 D Rev: SDO	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 3 of 8
Drawn By:	File: Pg3_ADC1,ADC2.SchDoc	Size: B
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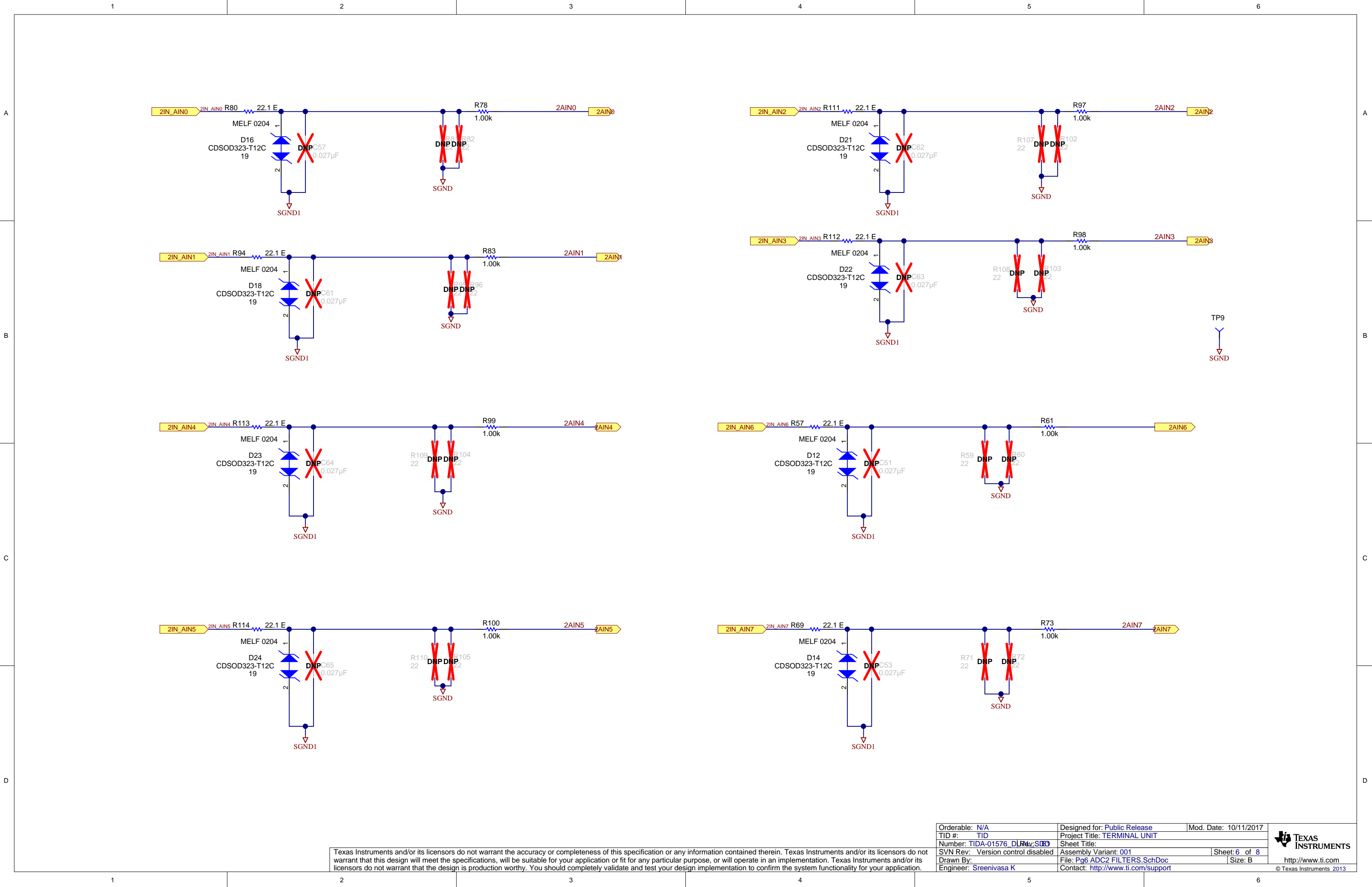
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Number: TIDA-01576	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 4 of 8
Drawn By:	File: Pg4 ADC1,ADC2 INPUTS.SchDoc	Size: B
Engineer: Sreenivasa K	Contact: http://www.ti.com/support	



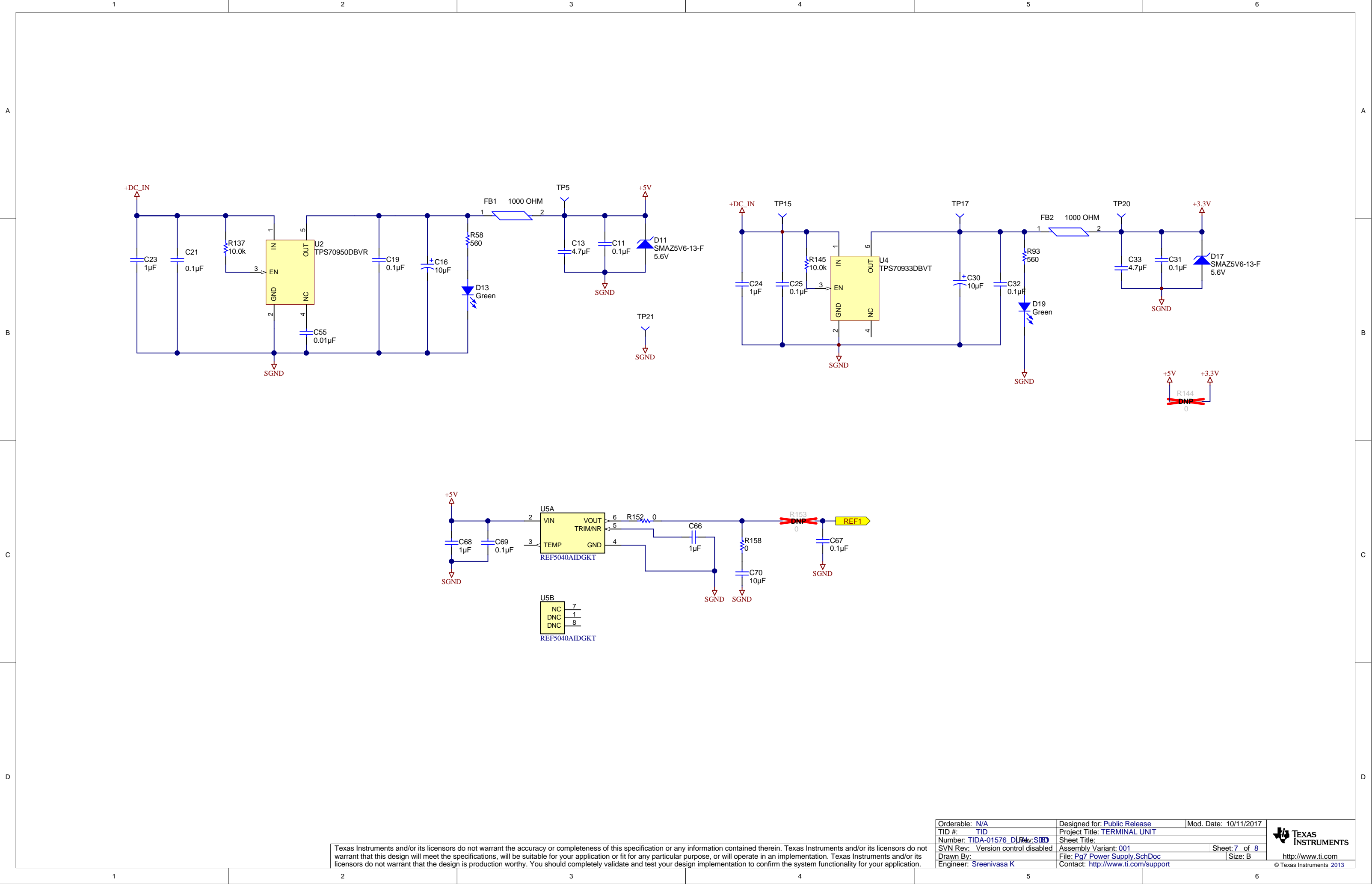
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TID #: TID	Project Title: TERMINAL UNIT	
Number: TIDA-01576	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 5 of 8
Drawn By:	File: Pg5 ADC1 FILTERS.SchDoc	Size: B
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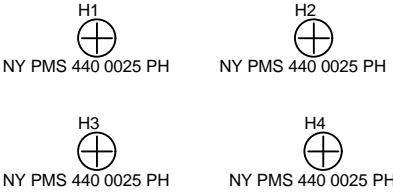
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SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 6 of 8
Drawn By:	File: Pg6 ADC2 FILTERS.SchDoc	Size: B
Engineer: Sreenivasa K	Contact: http://www.ti.com/support	



Fiducials



Mounting holes



PTH MTG HOLES

PCB Number: TIDA-01576_DUAL_SD

PCB

PCB Rev: E1

LOGO

Texas Instruments

LBL1

PCB Label

Size: 0.65" x 0.20 "

ZZ1

Label Assembly Note

This Assembly Note is for PCB labels only

ZZ3

Assembly Note

These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ2

Assembly Note

These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4

Assembly Note

These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

Variant/Label Table	
Variant	Label Text
001	ChangeMe!
002	ChangeMe!