

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

Page 2

BLOCK DIAGRAM

Page 3

ADC

Page 4

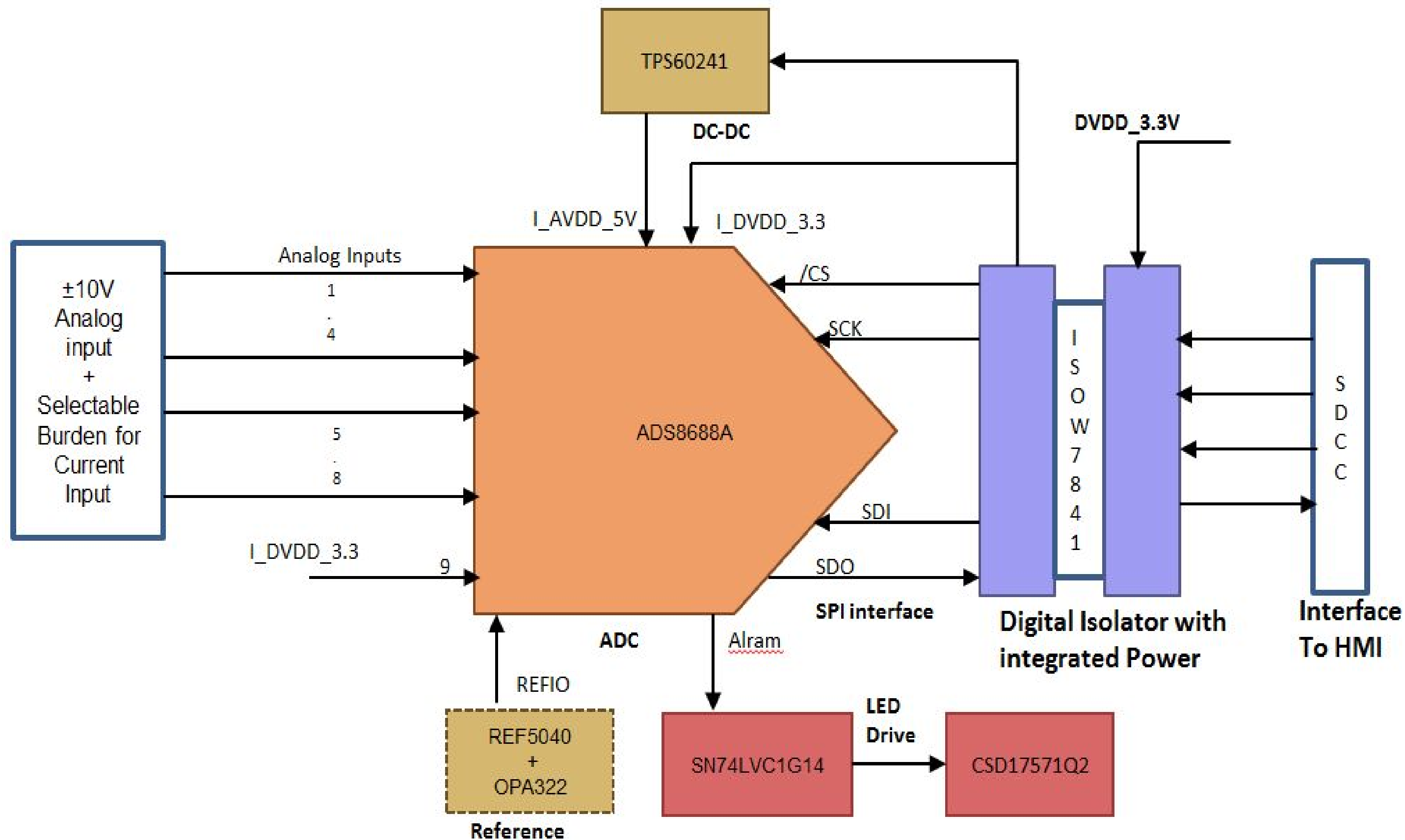
DIGITAL ISOLATOR WITH INTEGRATED POWER

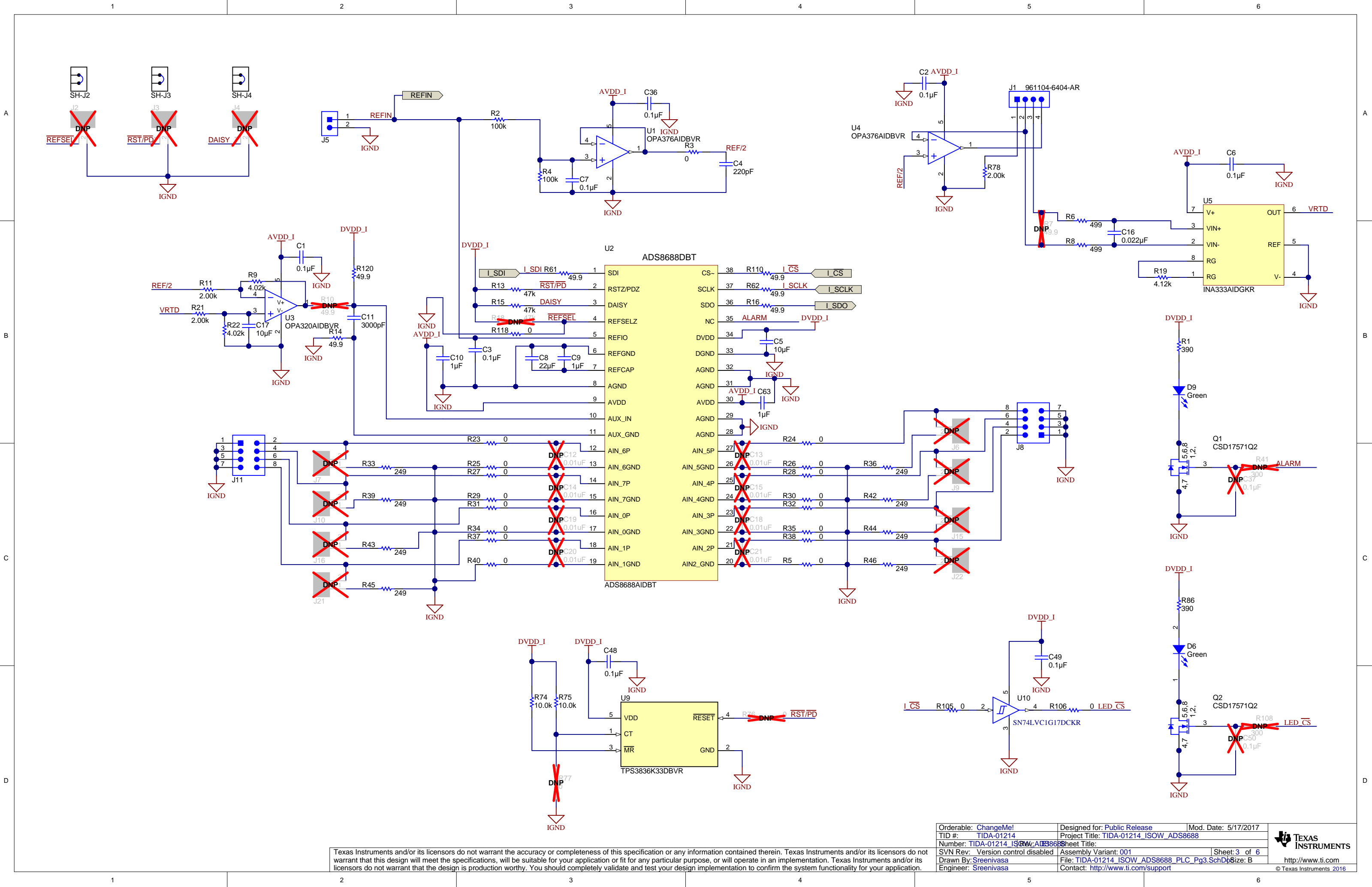
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POWER SUPPLY

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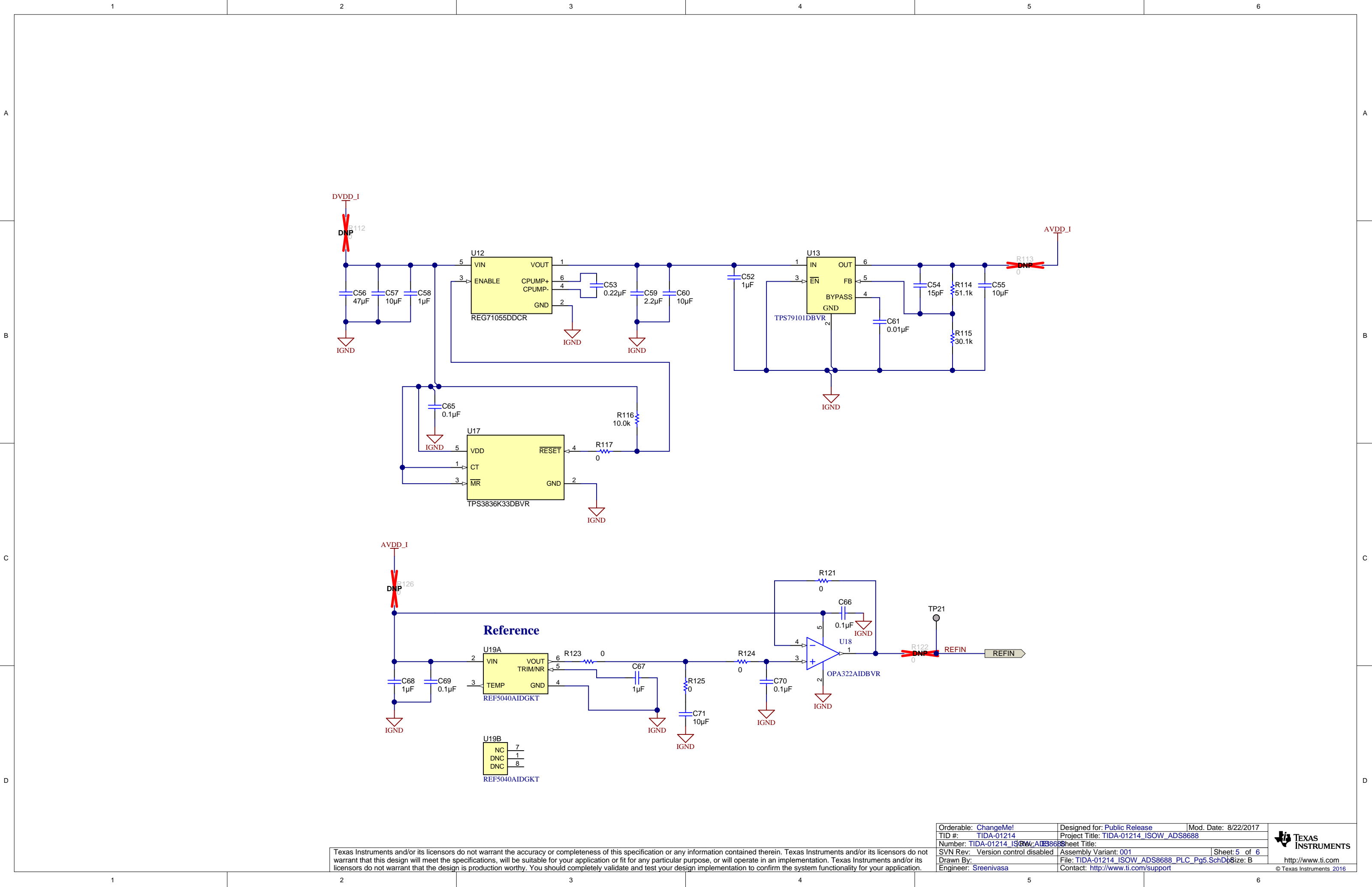
Mounting holes, Fiducials Marking





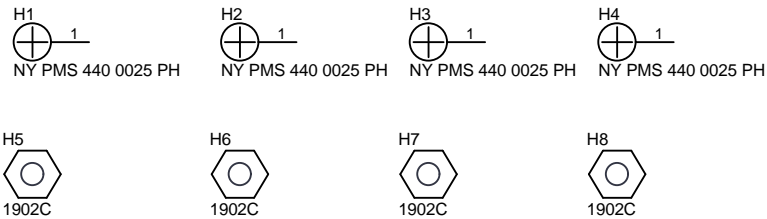
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Orderable: ChangeMe!	Designed for: Public Release	Mod. Date: 5/17/2017
TID #: TIDA-01214	Project Title: TIDA-01214_ISOW_ADS8688	
Number: TIDA-01214_ISOW_ADS8688	Sheet Title:	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 3 of 6
Drawn By: Sreenivasa	File: TIDA-01214_ISOW_ADS8688_PL3_SchDoc	Size: B
Engineer: Sreenivasa	Contact: http://www.ti.com/support	



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Orderable: ChangeMe!	Designed for: Public Release	Mod. Date: 8/22/2017
TID #: TIDA-01214	Project Title: TIDA-01214_ISOW_ADS8688	
Number: TIDA-01214_ISOW_ADS8688	Sheet Title: TIDA-01214_ISOW_ADS8688	
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 5 of 6
Drawn By: Sreenivasa	File: TIDA-01214_ISOW_ADS8688_PLC_Pg5.SchDoc	Size: B
Engineer: Sreenivasa	Contact: http://www.ti.com/support	



PCB Number: TIDA-01214_ISOW_ADS8688
PCB Rev: E1

PCB
LOGO
Texas Instruments

PCB
LOGO
Pb-Free Symbol

Variant/Label Table

Variant	Label Text
001	ChangeMe!
002	ChangeMe!

LBL1

PCB Label

Size: 0.65" x 0.20 "

ZZ1

Label Assembly Note

This Assembly Note is for PCB labels only

ZZ2

Assembly Note

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

ZZ3

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.

Orderable: ChangeMe!	Designed for: Public Release	Mod. Date: 2/13/2017	 TEXAS INSTRUMENTS
TID #: TIDA-01214	Project Title: TIDA-01214_I2OW_ADS8688		
Number: TIDA-01214_I2OW_ADS8688	Sheet Title:		
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 6 of 6	
Drawn By:	File: TIDA-01214_I2OW_ADS8688_EVM_Hardware_Spec_RevD	http://www.ti.com	
Engineer: Sreenivasa	Contact: http://www.ti.com/support	© Texas Instruments 2016	

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