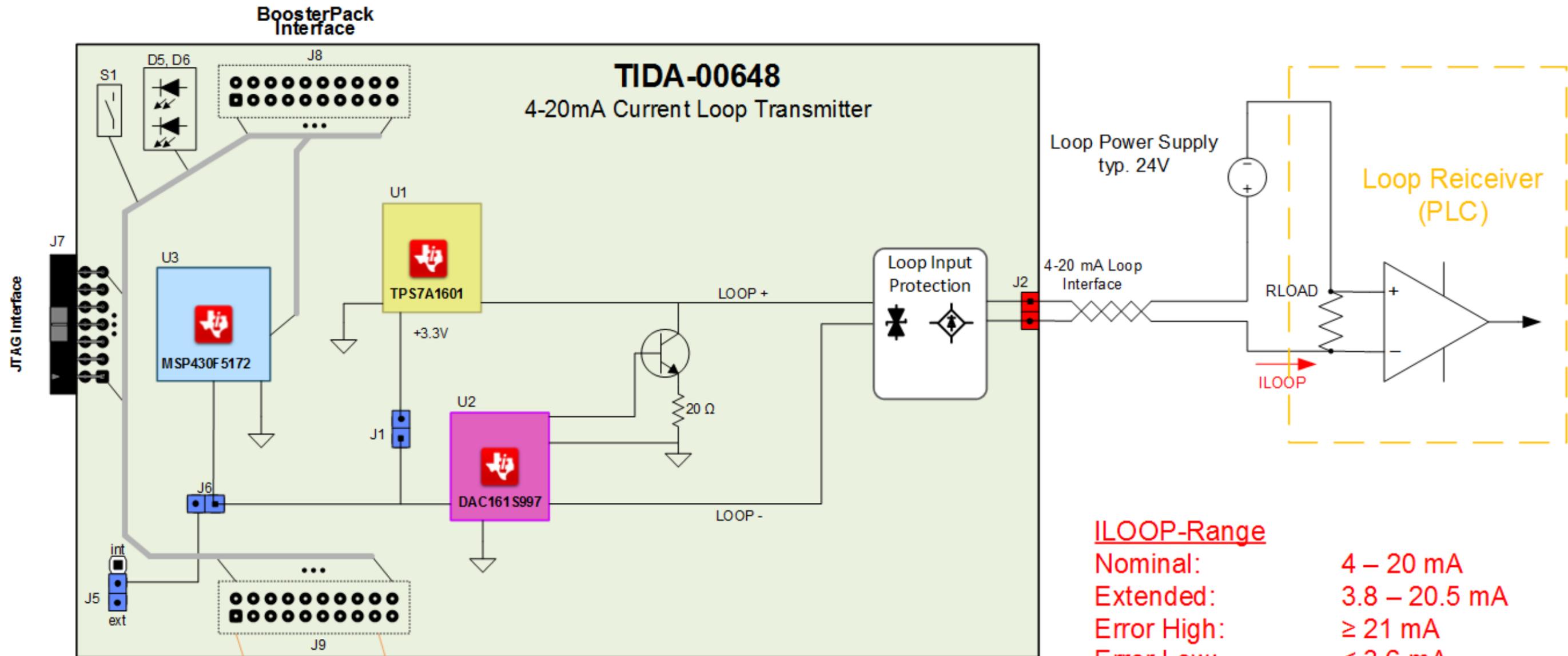


Revision History				
Rev	ECN #	Approved Date	Approved by	Notes
N/A	N/A	N/A	N/A	N/A



Sensor
 Temperature
 Pressure
 ...

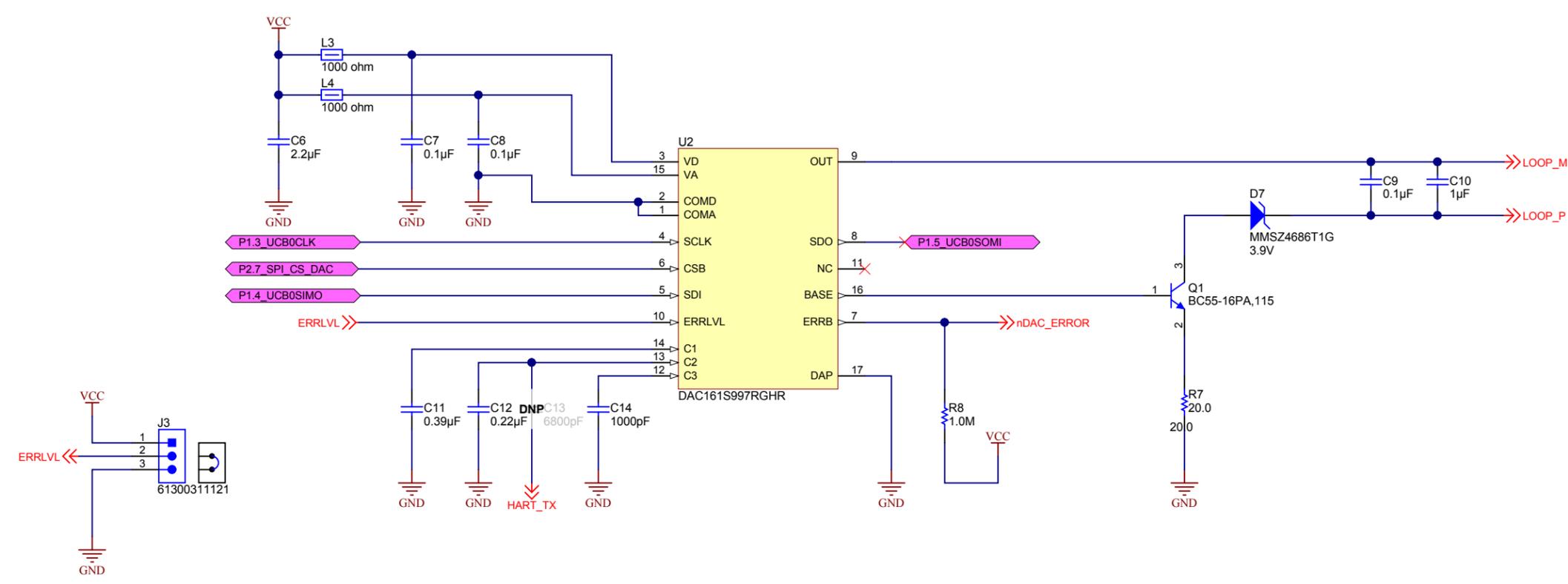
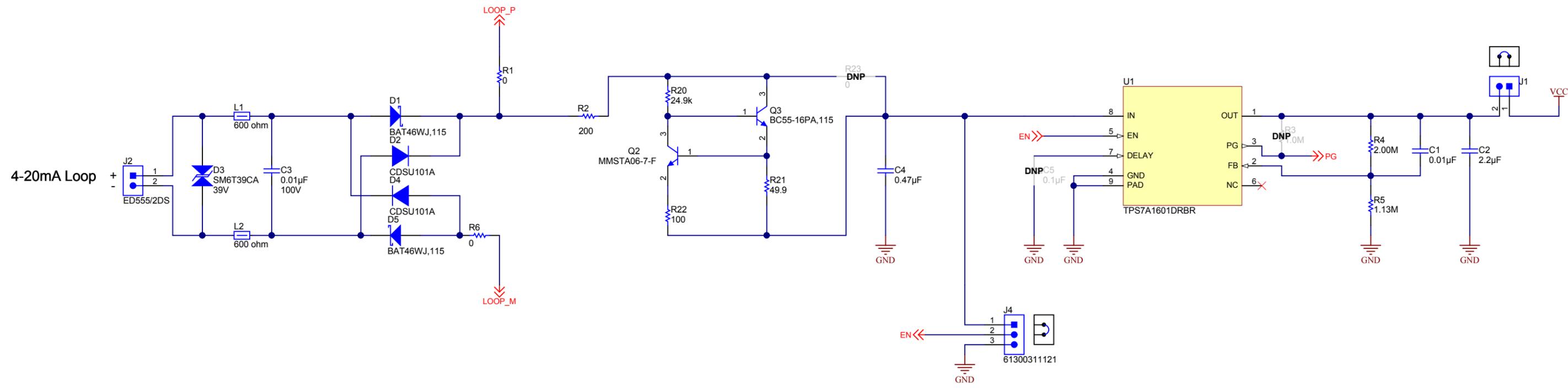
ILOOP-Range

- Nominal: 4 – 20 mA
- Extended: 3.8 – 20.5 mA
- Error High: ≥ 21 mA
- Error Low: ≤ 3.6 mA

DAC161S997

- Default Error High: 21.750 mA
- Default Error Low: 3.375 mA

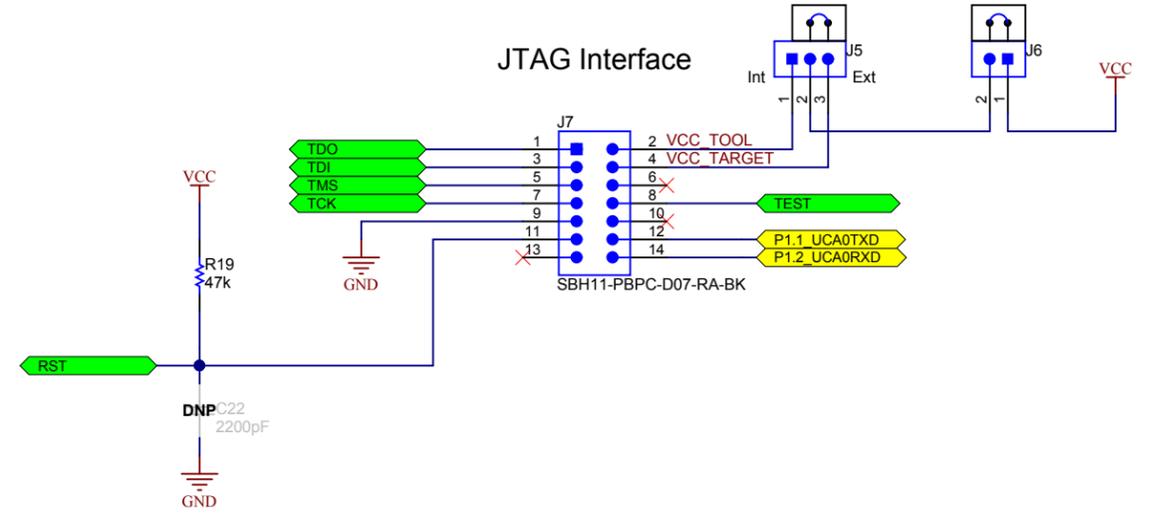
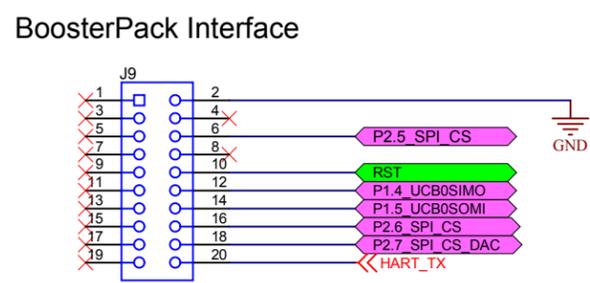
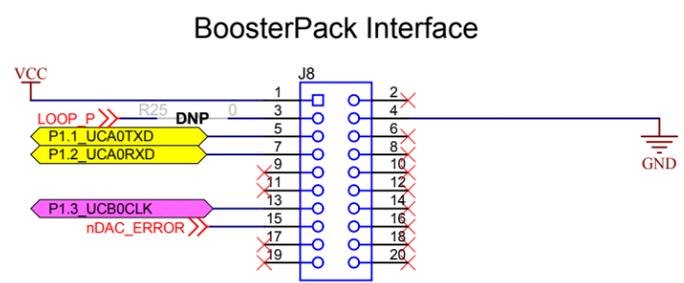
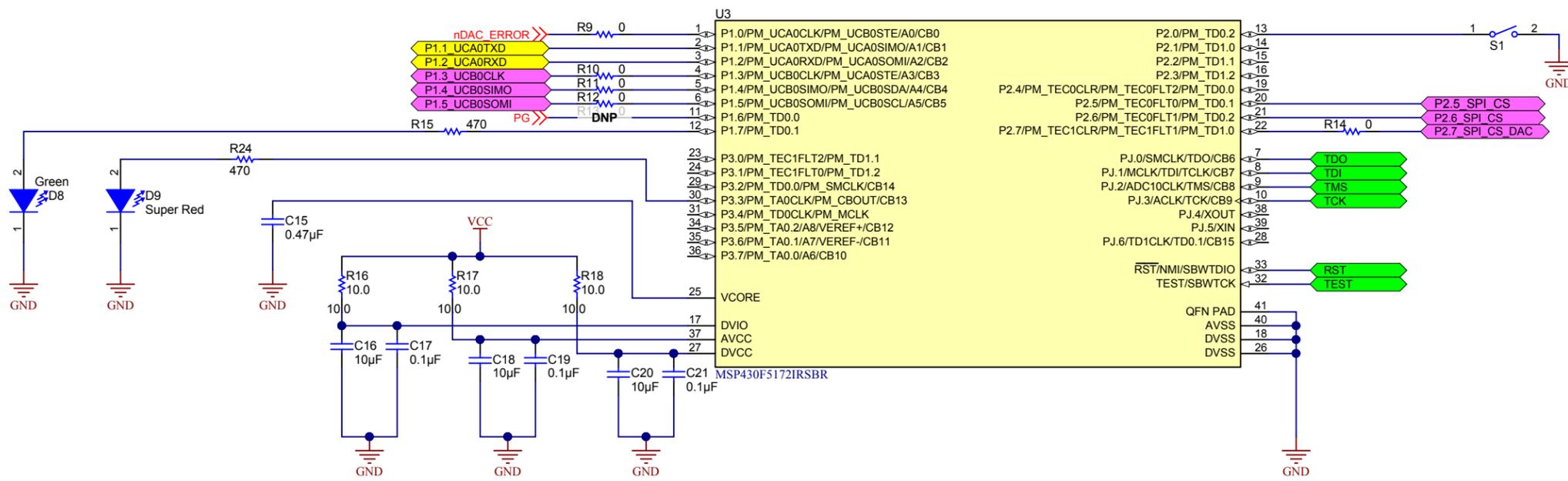
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Orderable: N/A	Designed for: Public Release	Mod. Date: 9/16/2015
TID #: TIDA-00648	Project Title: 4-20mA Interface Boosterpack	
Number: TIDA-00648	Rev: E1	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 2 of 4
Drawn By:	File: TIDA-00648_DAC.SchDoc	Size: B
Engineer: Thomas Schneider	Contact: http://www.ti.com/support	

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Orderable: N/A	Designed for: Public Release	Mod. Date: 9/8/2015
TID #: TIDA-00648	Project Title: 4-20mA Interface Boosterpack	
Number: TIDA-00648	Rev: E1	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 3 of 4
Drawn By:	File: TIDA-00648_MCU.SchDoc	Size: B
Engineer: Thomas Schneider	Contact: http://www.ti.com/support	



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PCB Number: TIDA-00648
PCB Rev: E1

PCB LOGO
Texas Instruments

PCB LOGO
Pb-Free Symbol

PCB LOGO
FCC disclaimer

Label Table

Variant	Label Text
001	TIDA-00648
002	ISTA-EVM-00648

LBL1
DNP
Size: 0.65" x 0.20"

ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

ZZ2
Assembly Note
This Assembly Note will show in the PcbDoc and associated outputs

ZZ3
Assembly Note
This Assembly Note will show in the PcbDoc and associated outputs

ZZ4
Assembly Note
This Assembly Note will show in the PcbDoc and associated outputs

Orderable: N/A	Designed for: Public Release	Mod. Date: 9/8/2015	 <p>TEXAS INSTRUMENTS http://www.ti.com © Texas Instruments 2015</p>
TID #: TIDA-00648	Project Title: 4-20mA Interface Boosterpack		
Number: TIDA-00648	Rev: E1	Sheet: 4 of 4	
SVN Rev: Version control disabled	Assembly Variant: 001	Size: B	
Drawn By:	File: TIDA-00648_Hardware.SchDoc	Contact: http://www.ti.com/support	
Engineer: Thomas Schneider			

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