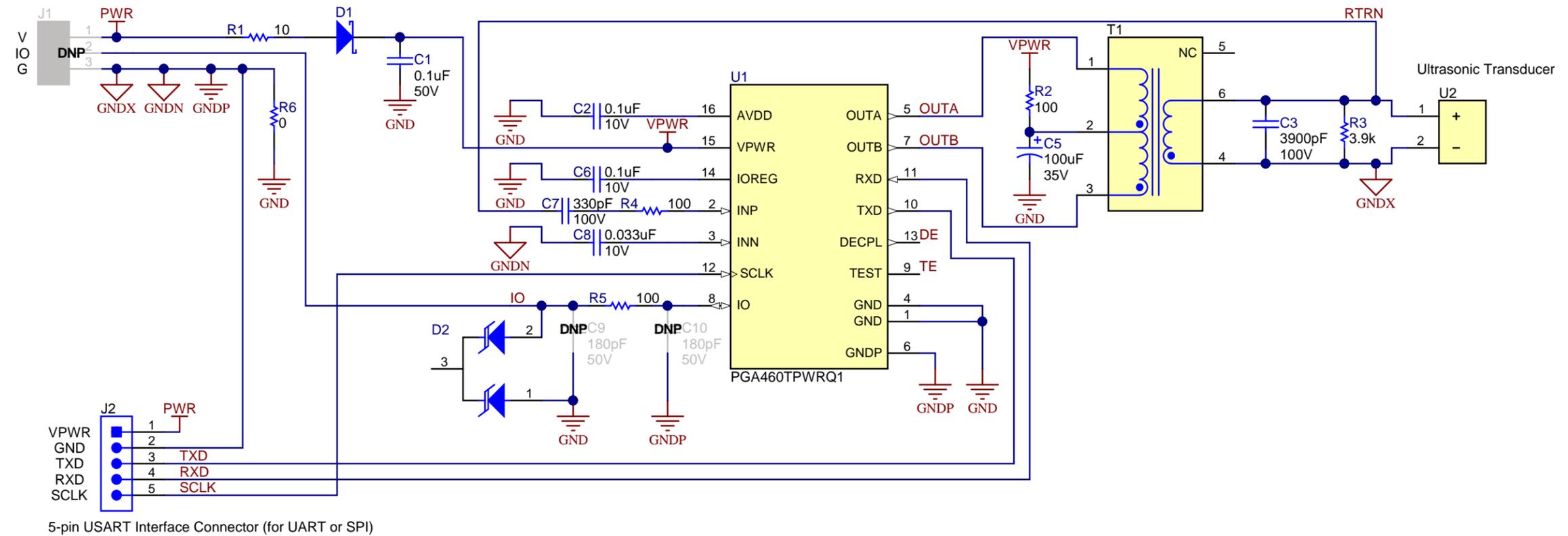


3-Pin One-Wire Interface Connector (for TCI or OWU)

V\_IN: 6-28V, I\_MAX=500mA



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TID #: <a href="#">N/A</a>	Project Title: <a href="#">PGA460PSM-EVM</a>	
Number: <a href="#">SENS040</a>	Rev: <a href="#">A</a>	Sheet Title: <a href="#">Schematic</a>
SVN Rev: <a href="#">Not in version control</a>	Assembly Variant: <a href="#">001</a>	Sheet: <a href="#">1</a> of <a href="#">2</a>
Drawn By:	File: <a href="#">SENS040A_Sch.SchDoc</a>	Size: <a href="#">Letter</a>
Engineer: <a href="#">A. WHITEHEAD</a>	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	



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A

A

LOGO1



CE Mark

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PCB

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LOGO

FCC disclaimer

FID1 FID2 FID3



FID4 FID5 FID6



B

B

C

C

PCB Number: SENS040

PCB Rev: A

ZZ1

Assembly Note

If ultrasonic transducer component (U2) has radial leads instead of twisted pair connector, give at least 10mil vertical spacing from the top of same side board SMD passives to prevent direct contact with the back of the ultrasonic transducer.

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.

D

D

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Number: <a href="#">SENS040</a>	Rev: <a href="#">A</a>	Sheet Title: <a href="#">Hardware</a>
SVN Rev: Not in version control	Assembly Variant: <a href="#">001</a>	Sheet: <a href="#">2</a> of <a href="#">2</a>
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