

A

B

C

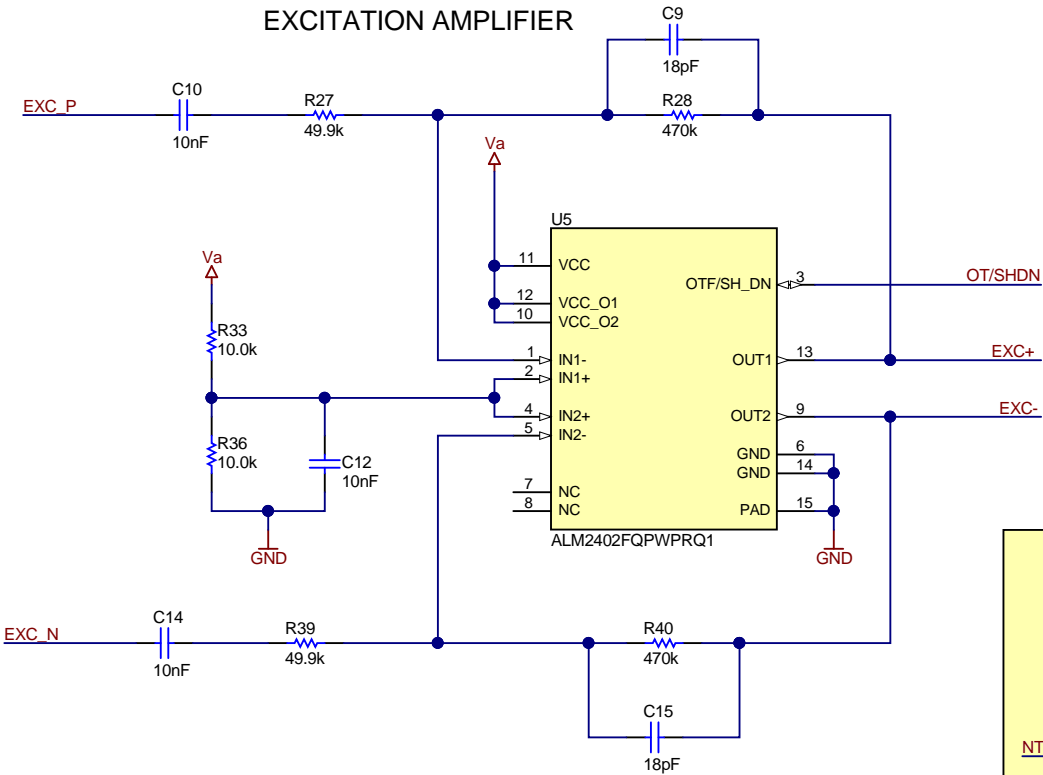
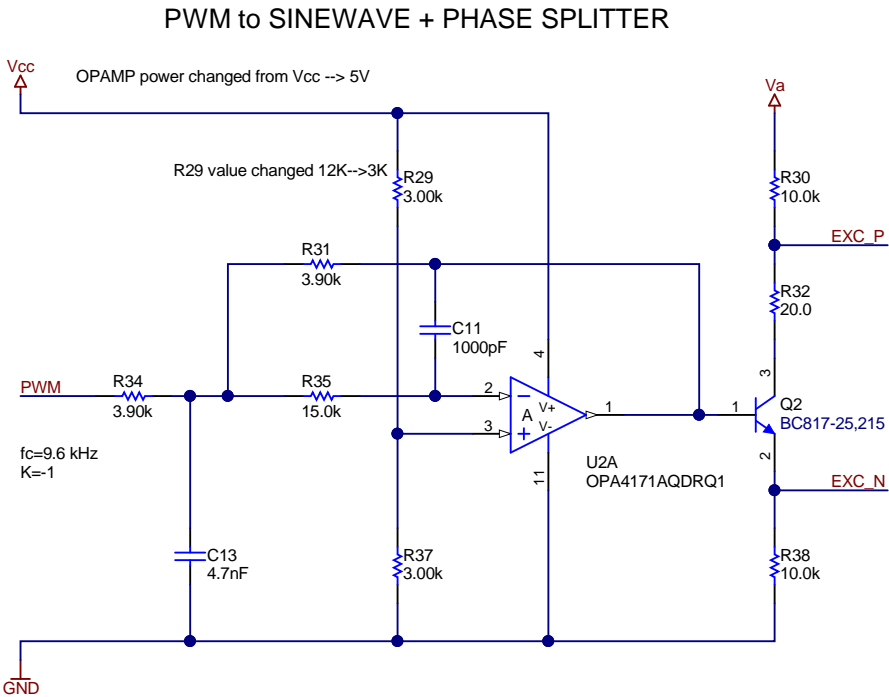
D

A

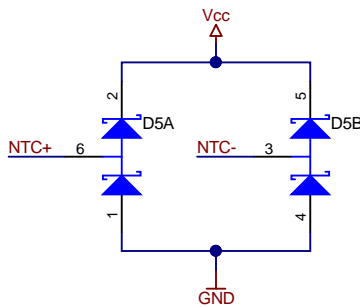
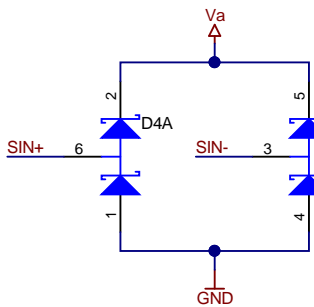
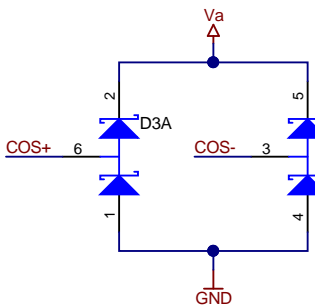
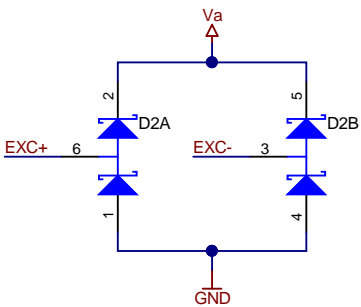
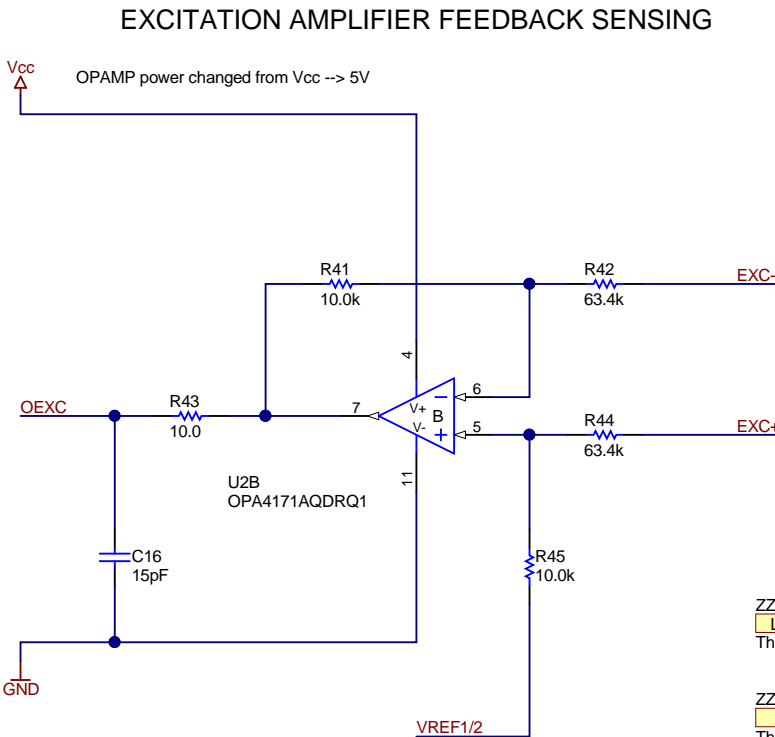
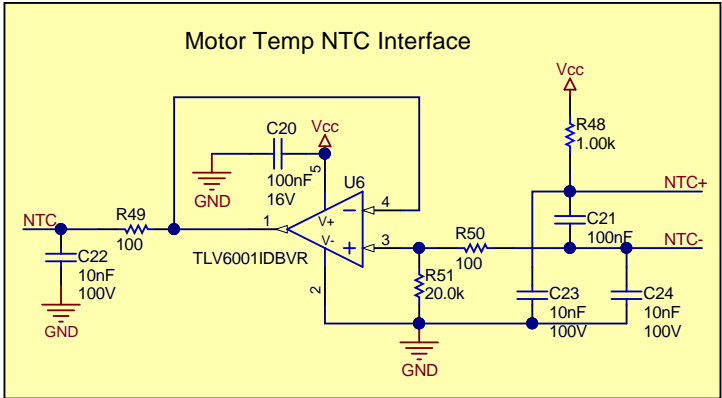
B

C

D



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



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.

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Orderable: Shippable	Designed for: EV Traction	Mod. Date: 11/11/2020
TID #: N/A	Project Title: Resolver Interface Board	
Number: EVT_008	Rev: E3	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: 001	Sheet: 2 of 3
Drawn By:	File: Excitation_Amplifier.SchDoc	Size: B
Engineer: Ramesh Ramamoorthy	Contact: http://www.ti.com/support	

A

B

C

D

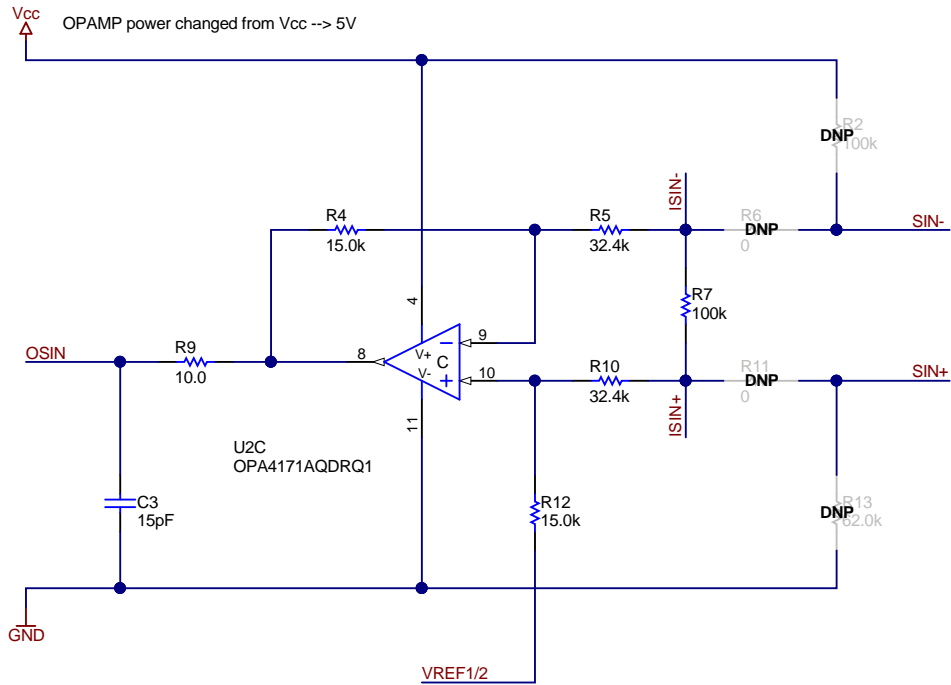
A

B

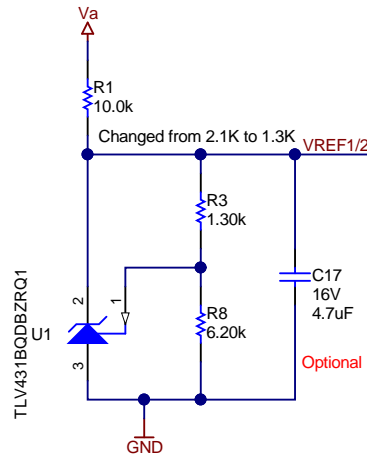
C

D

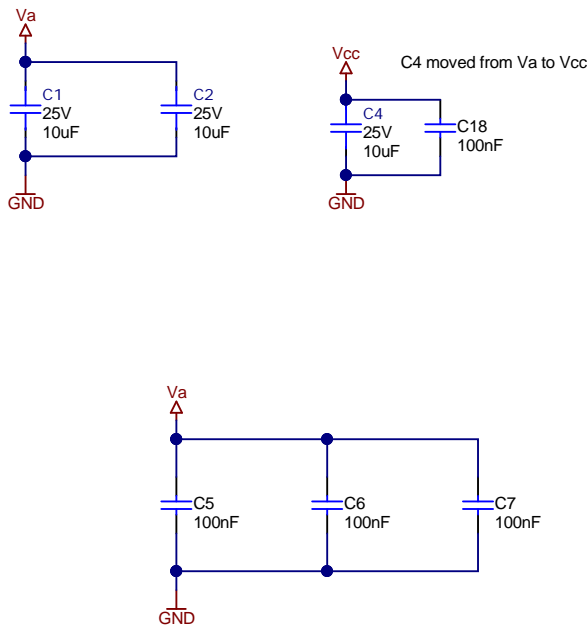
SINE SIGNAL RESOLVER FEEDBACK



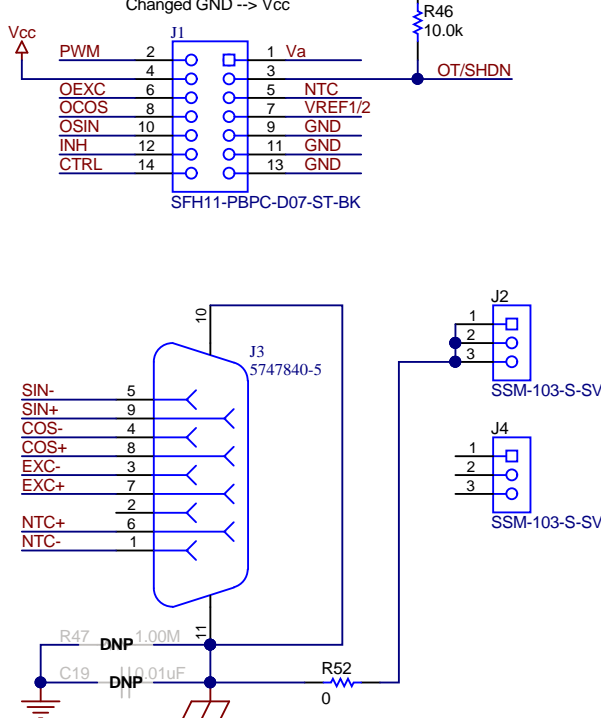
VOLTAGE REFERENCE



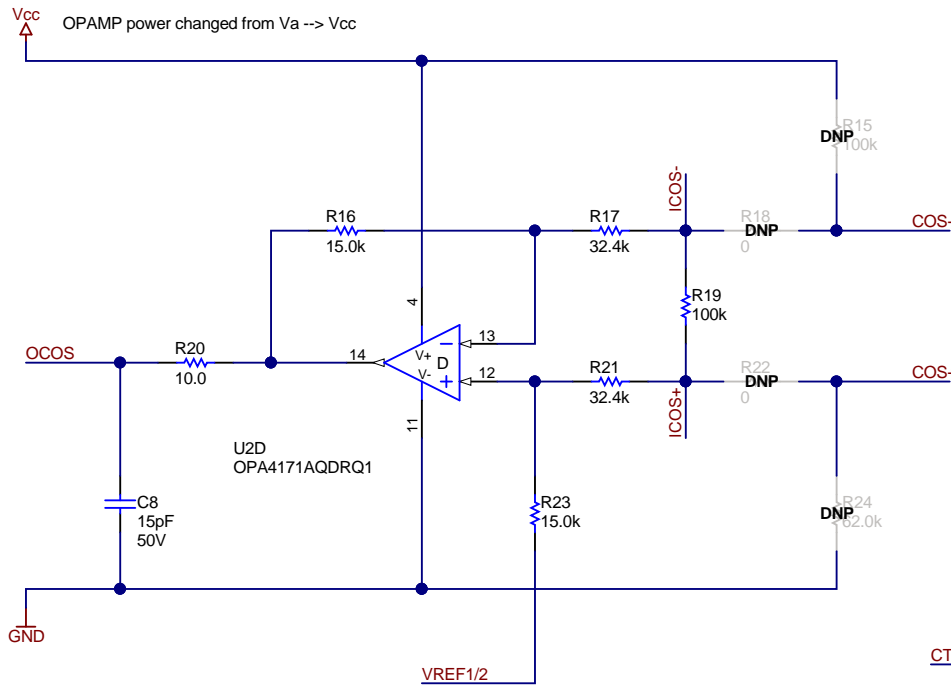
BYPASS CAPACITORS



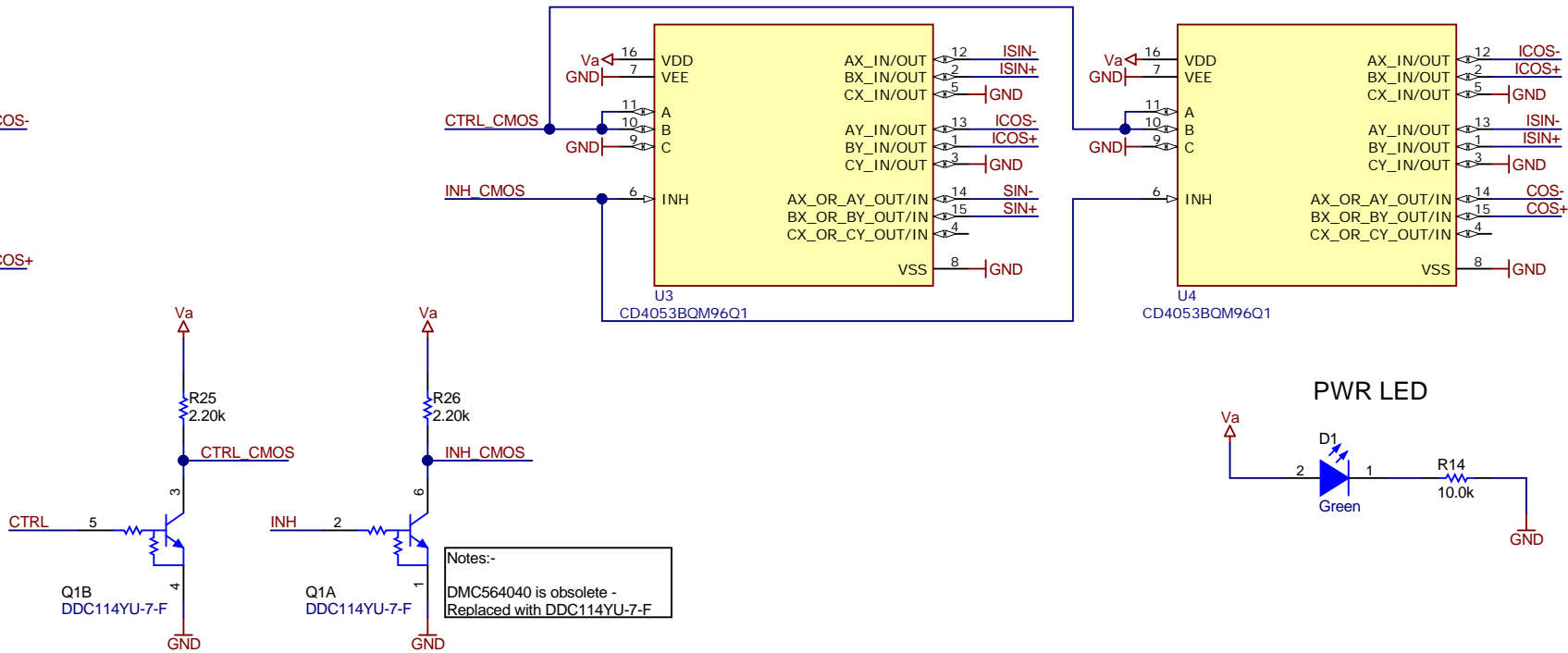
CONNECTORS



COSINE SIGNAL RESOLVER FEEDBACK



ANALOG MUX / DEMUX



PWR LED

