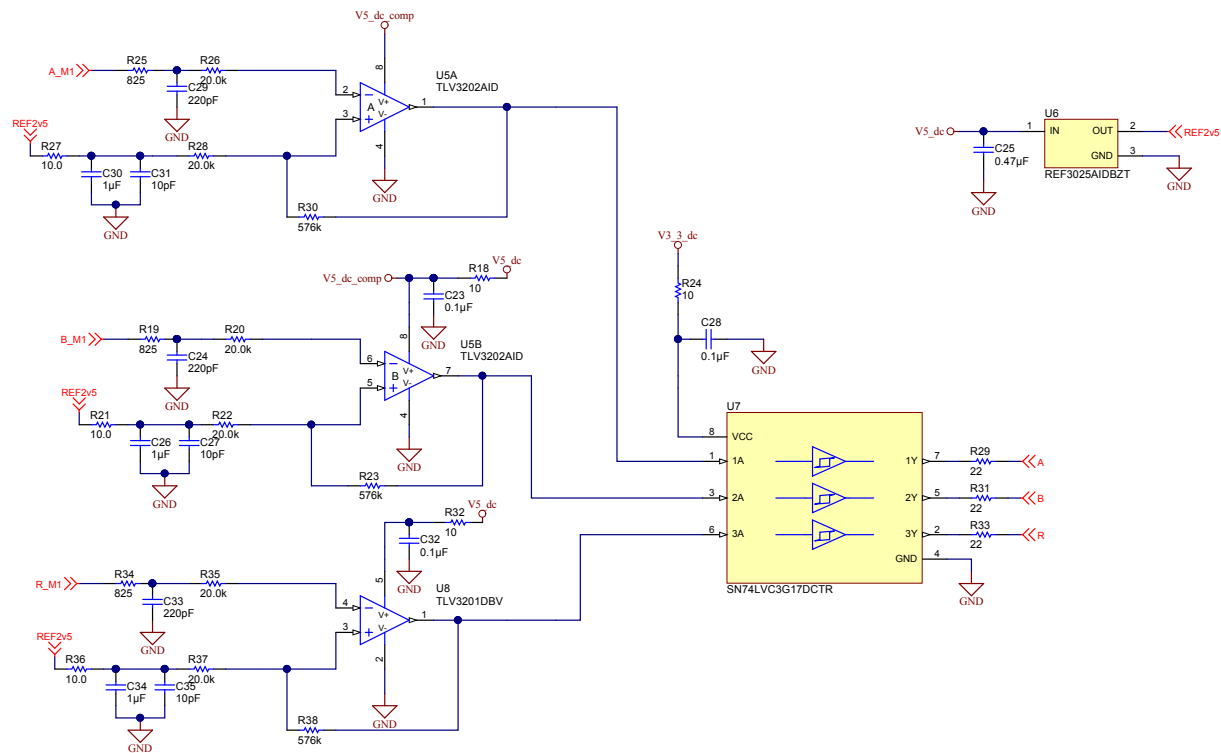


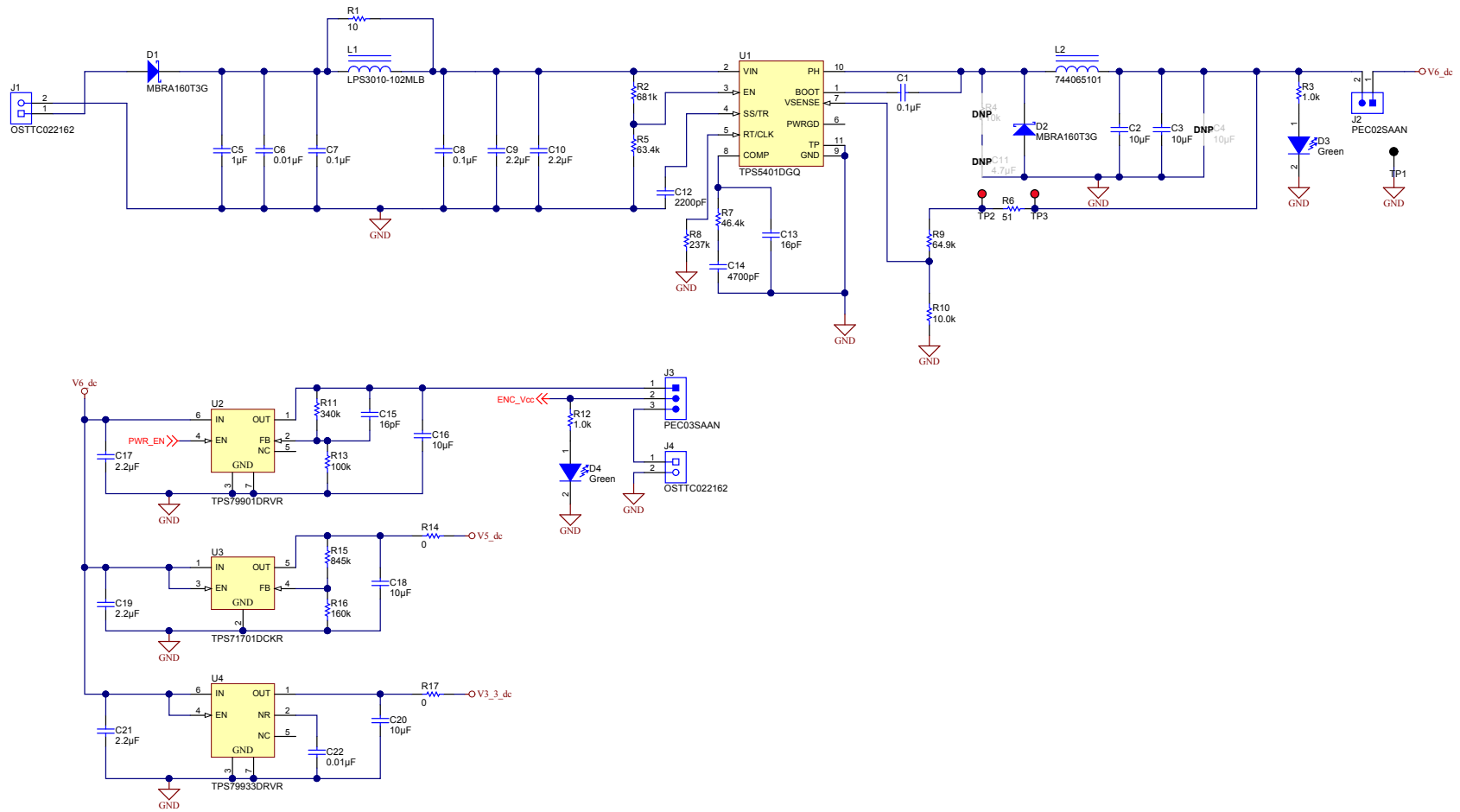
NOTE: Use negative differential signal to double invert the signal at the comparator



Texas Instruments and/or its licensors do not warrant the accuracy or completeness of this specification or any information contained therein. Texas Instruments and/or its licensors do not warrant that this design will meet the specifications, will be suitable for your application or fit for any particular purpose, or will operate in an implementation. Texas Instruments and/or its licensors do not warrant that the design is production worthy. You should completely validate and test your design implementation to confirm the system functionality for your application.

Orderable: N/A	Designed for: Public Release	Mod. Date: 6/30/2015
TID #: 00178	Project Title: Interface to a SinCos Encoder	
Number: TIDA-00178	Rev: E1	Sheet Title:
SVN Rev: Version control disabled	Assembly Variant: TIDA-00178_REVE1_product	Sheet 2 of 3
Drawn By:	File: TIDA-00178_SCHS.SchDoc	Size: B
Engineer: Staebl/Mogensen	Contact: http://www.ti.com/support	

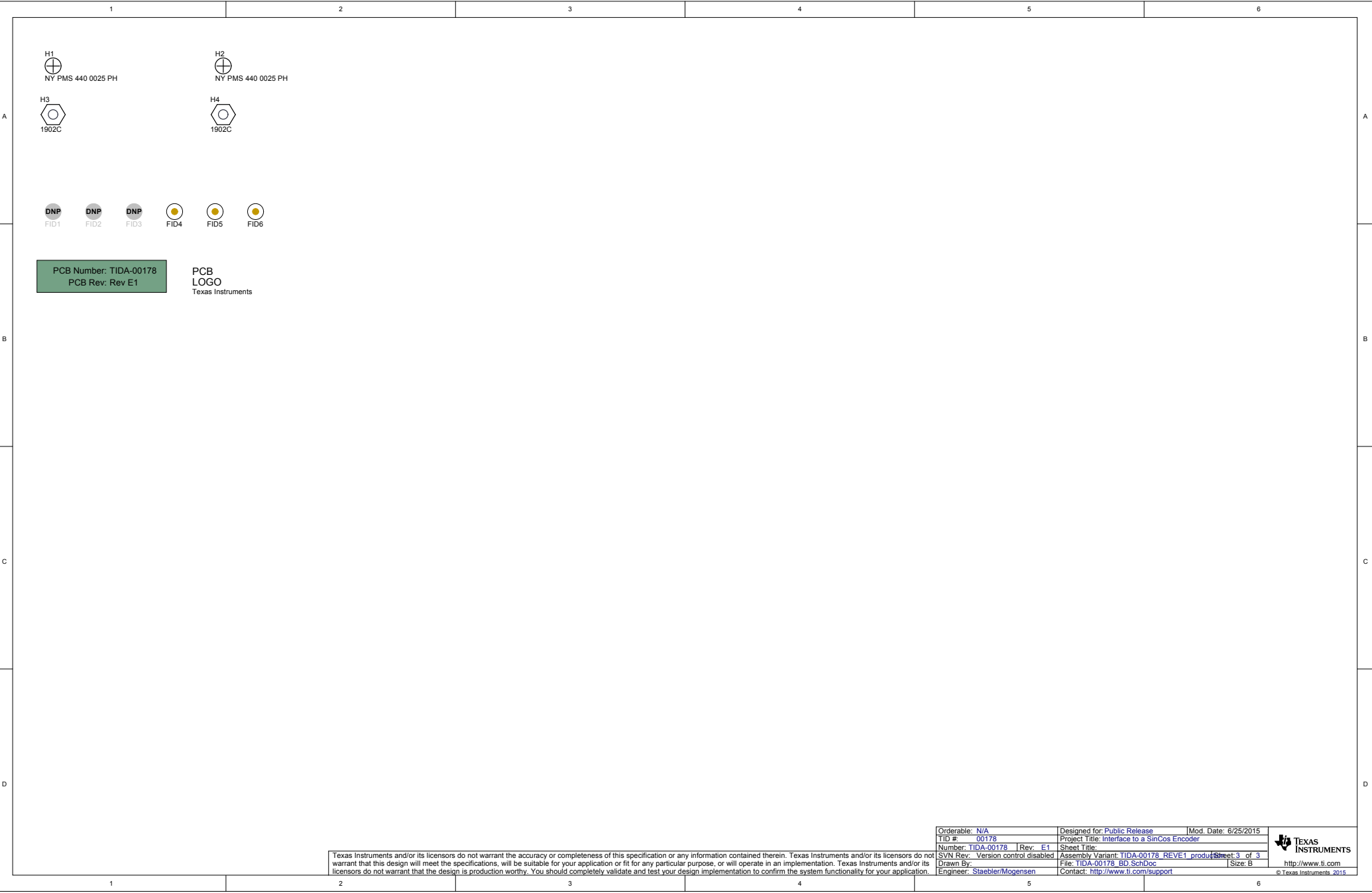




Texas Instruments and/or its licensors do not warrant the accuracy or completeness of this specification or any information contained therein. Texas Instruments and/or its licensors do not warrant that this design will meet the specifications, will be suitable for your application or fit for any particular purpose, or will operate in an implementation. Texas Instruments and/or its licensors do not warrant that the design is production worthy. You should completely validate and test your design implementation to confirm the system functionality for your application.

Orderable: N/A	Designed for: Public Release	Mod. Date: 6/25/2015
TID #: 00178	Project Title: Interface to a SinCos Encoder	
Number: TIDA-00178 Rev: E1	Sheet Title:	Sheet 2 of 3
SVN Rev. Version control disabled	Assembly Variant: TIDA-00178_REVE1_prod	Size: B
Drawn By: Slabier/Mogenssen	File: TIDA-00178_PS.SchDoc	
Engineer: Slabier/Mogenssen	Contact: http://www.ti.com/support	





Texas Instruments and/or its licensors do not warrant the accuracy or completeness of this specification or any information contained therein. Texas Instruments and/or its licensors do not warrant that this design will meet the specifications, will be suitable for your application or fit for any particular purpose, or will operate in an implementation. Texas Instruments and/or its licensors do not warrant that the design is production worthy. You should completely validate and test your design implementation to confirm the system functionality for your application.

Orderable: N/A	Designed for: Public Release	Mod. Date: 6/25/2015
TID #: 00178	Project Title: Interface to a SinCos Encoder	
Number: TIDA-00178	Rev: E1	Sheet Title: Interface to a SinCos Encoder
SVN Rev: Version control disabled	Assembly Variant: TIDA-00178_REVE1_product	Sheet 3 of 3
Drawn By: Staebler/Mogensen	File: TIDA-00178_BD_SchDoc	Size: B
Engineer: Staebler/Mogensen	Contact: http://www.ti.com/support	http://www.ti.com

