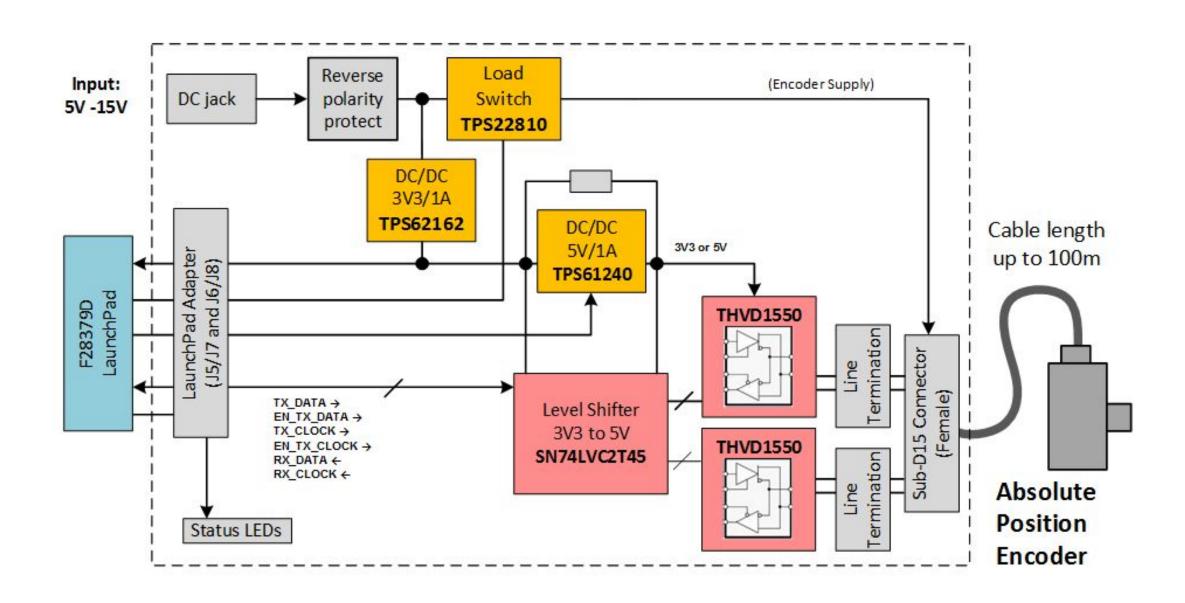
Revision History								
Rev	ECN#	Approved Date	Approved by	Notes				
N/A	N/A	N/A	N/A	N/A				

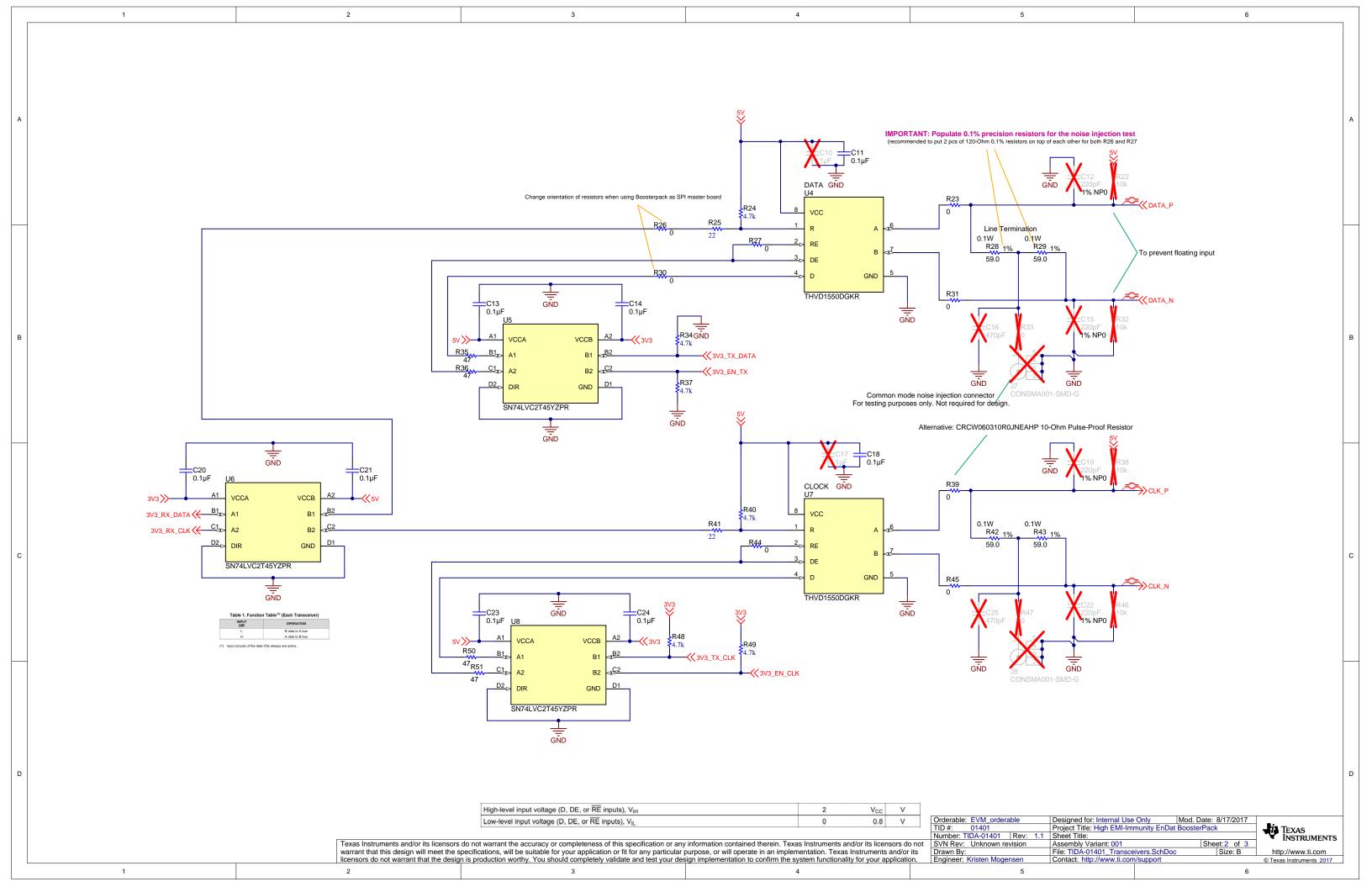


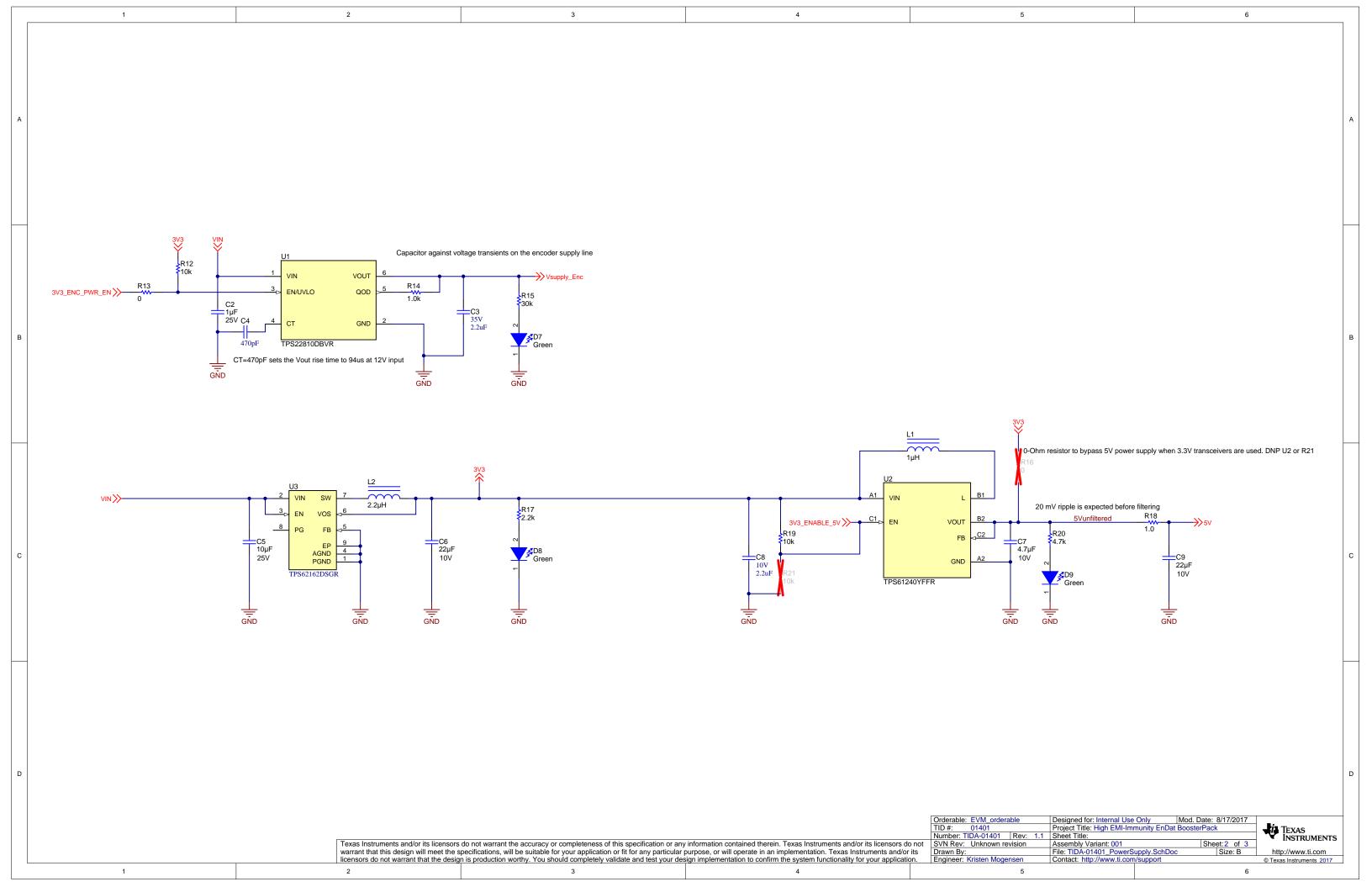
3

able: EVM\_orderable Designed for: Internal Use Only Mod. Date: 8/18/2017
: 01401 Project Title: High EMI-Immunity EnDat BoosterPack
per: TIDA-01401 Rev: 1.1 Sheet Title:
Rev: Unknown revision Assembly Variant: 001 Sheet: 1 of 3 or by: File: TIDA-01401 CoverSheet.SchDoc Size: B

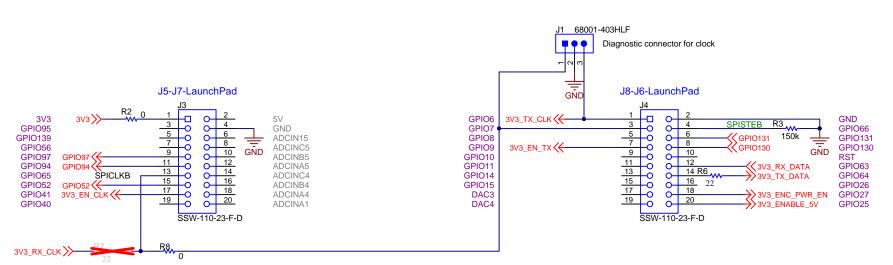
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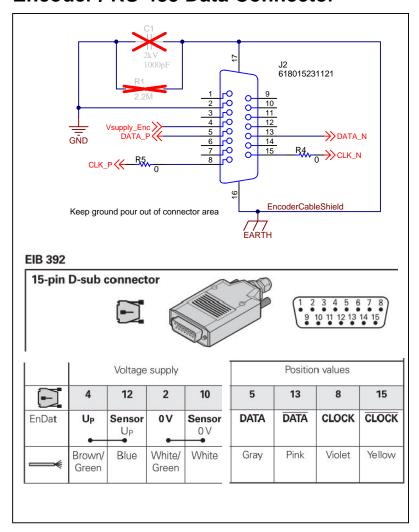


#### **LaunchPad Connectors**

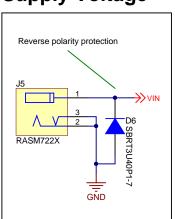


	LAUNCH	XL-F28379D		TIDA-01401 rev E2			
J5	J7	18	J6	J3		J4	
3V3	5V	PWM4A	GND	3V3	NC	TX_CLK	GND
GPIO95	GND	PWM4B	SPIBCS/GPIO66	NC	GND	SPICLK	GND
GPIO139	ADCIN15	PWM5A	GPIO131	NC	NC	NC	NC
GPIO56	ADCINC5	PWM5B	GPIO130	NC	NC	TX_EN	NC
GPIO97	ADCINB5	PWM6A	RESETn	LED	NC	NC	NC
GPIO94	ADCINA5	PWM6B	SPIBSIMO	LED	NC	NC	SIMO
SPIBCLK/GPIO65	ADCINC4	GPIO14	SPIBSOMI	SPICLK	NC	NC	SOMI
GPIO52	ADCINB4	GPIO15	GPIO26	LED	NC	NC	NC
GPIO41	ADCINA4	DAC3	GPIO27	EN_CLK	NC	NC	Enc Enable
GPIO40	ADCINA1	DAC4	GPIO25	NC	NC	NC	Enable 5V

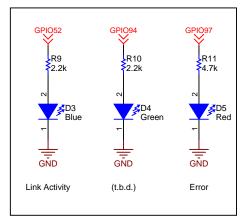
#### **Encoder / RS-485 Data Connector**



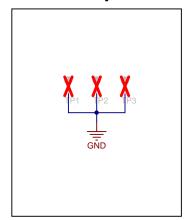
# **Supply Voltage**



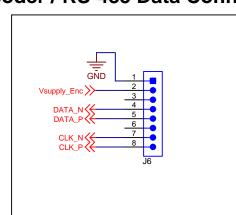
# **Indicator LEDs**



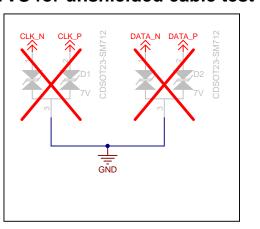
## **GND** test points



## **Encoder / RS-485 Data Connector**



## TVS for unshielded cable test



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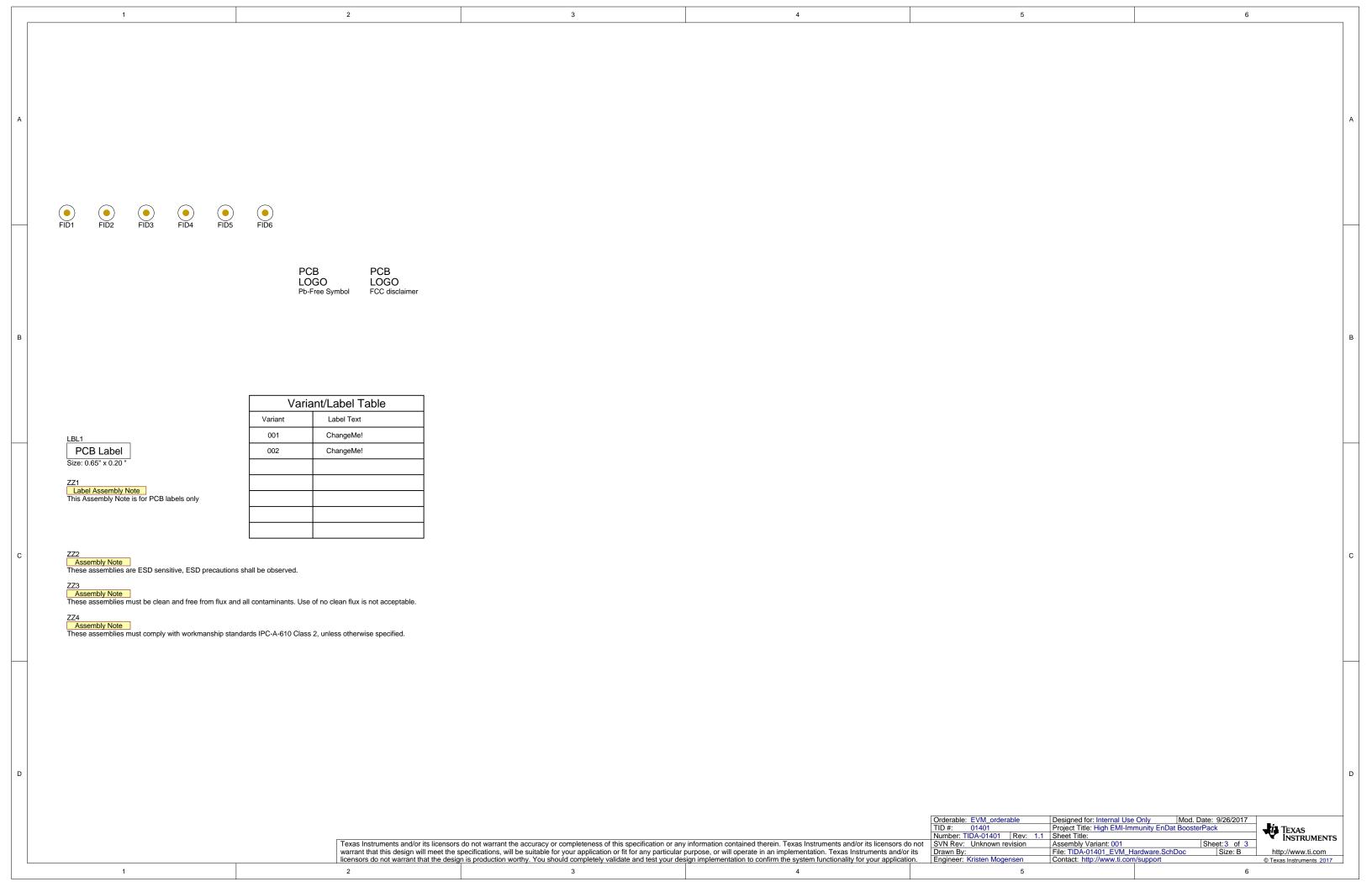
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