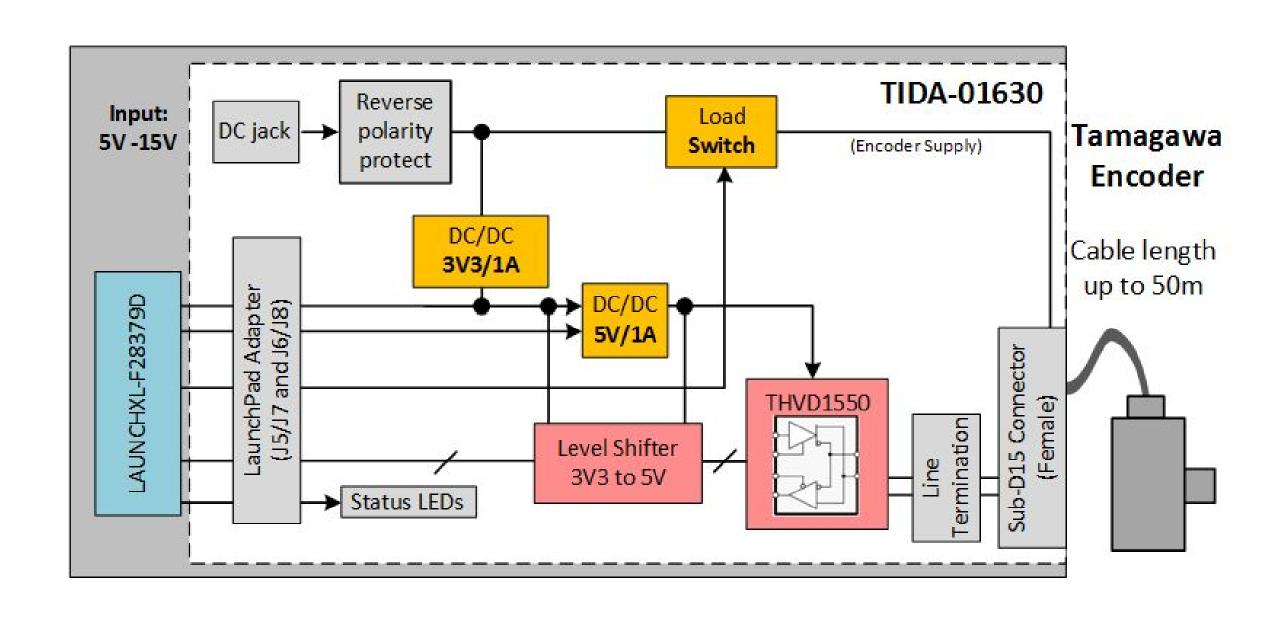
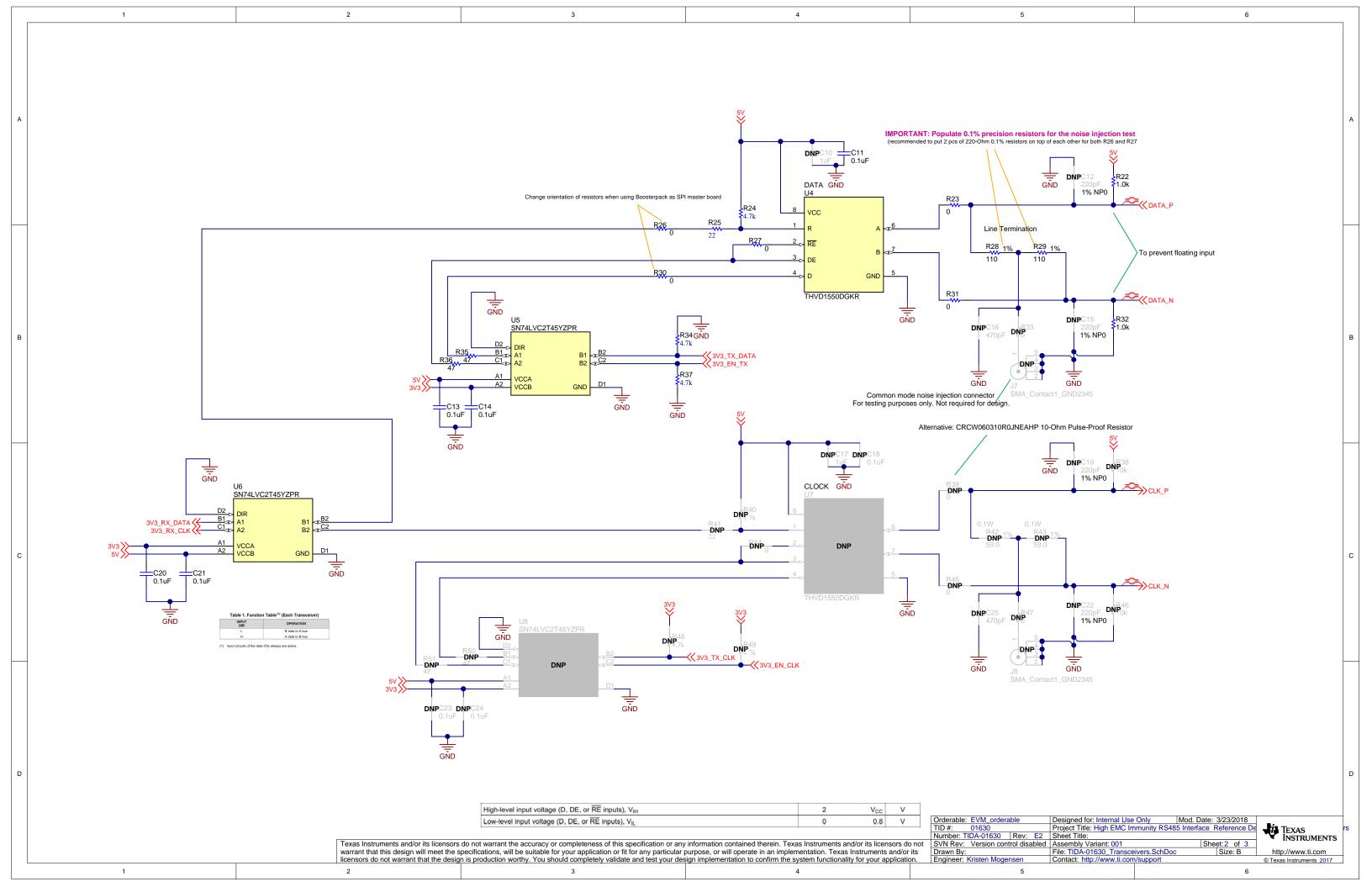
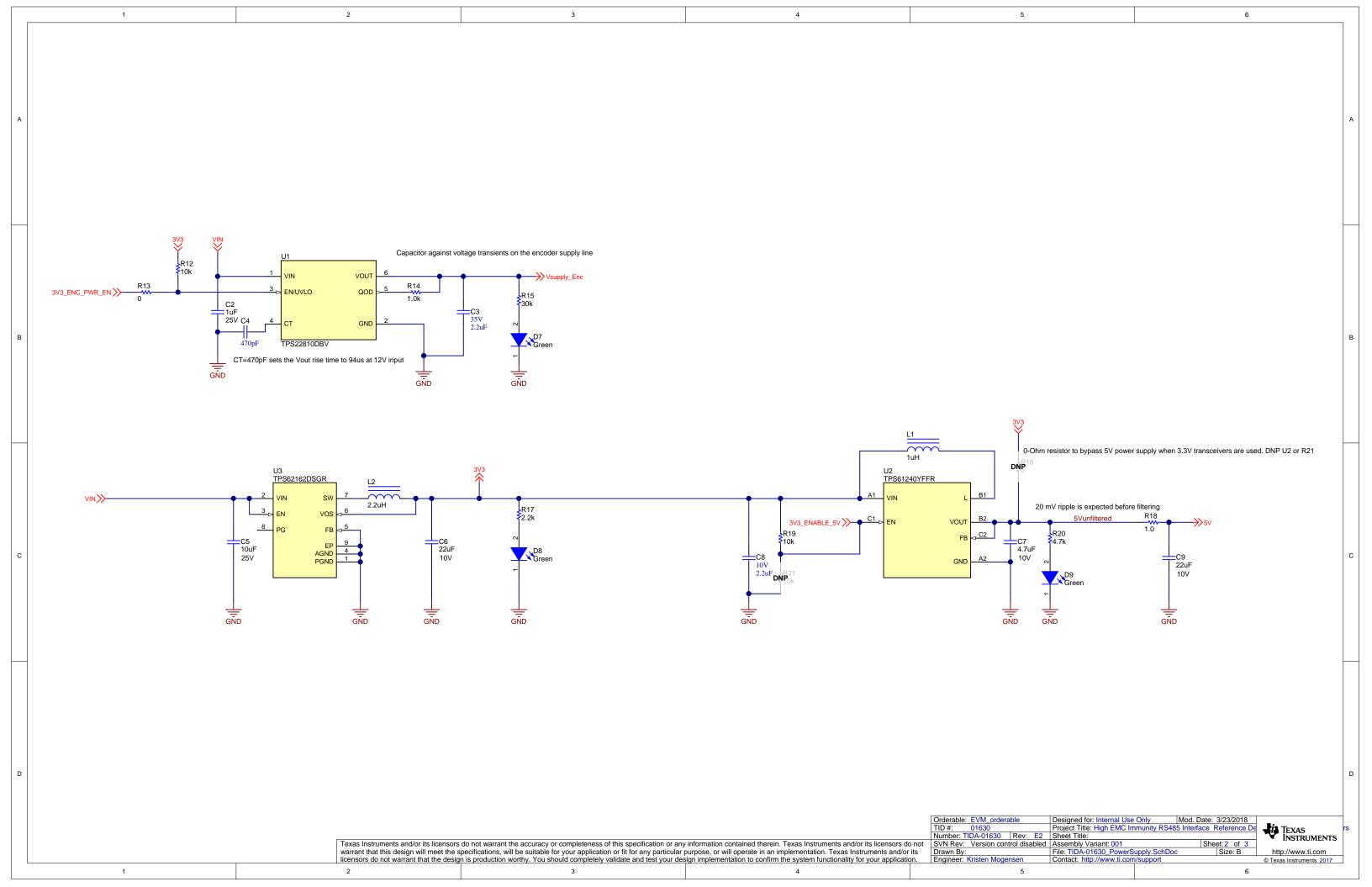
Revision History							
Rev	ECN#	Approved Date	Approved by	Notes			
N/A	N/A	N/A	N/A	N/A			



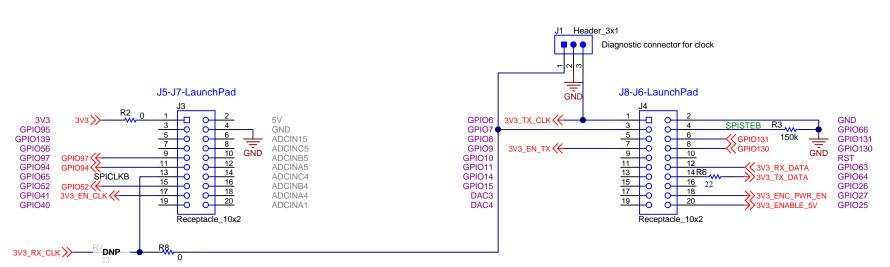
Designed for: Internal Use Only | Mod. Date: 3/15/2018 Project Title: High EMC Immunity RS485 Interface Reference De





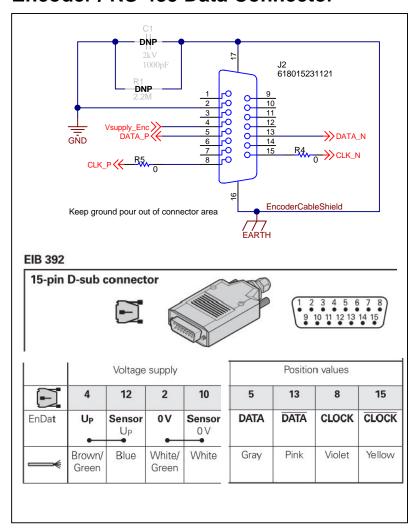


LaunchPad Connectors

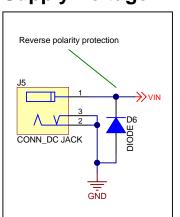


	LAUNCH	XL-F28379D		TIDA-01401 rev E2			
J5	J7	J8	J6	J3		J4	
3V3	5V	PWM4A	GND	3V3	NC	TX_CLK	GND
GPIO95	GND	PWM4B	SPIBCS/GPIO66	NC	GND	SPICLK	GND
GPIO139	ADCIN15	PWM5A	GPIO131	NC	NC	NC	NC
GPIO56	ADCINC5	PWM5B	GPIO130	NC	NC	TX_EN	NC
GPIO97	ADCINB5	PWM6A	RESETn	LED	NC	NC	NC
GPIO94	ADCINA5	PWM6B	SPIBSIMO	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

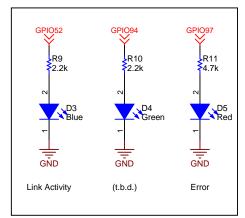
Encoder / RS-485 Data Connector



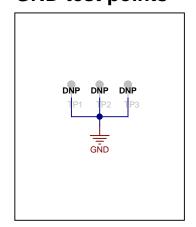
Supply Voltage



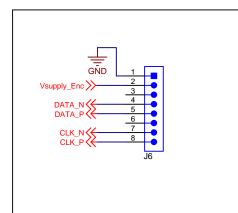
Indicator LEDs



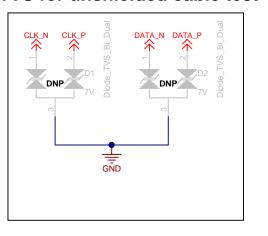
GND test points



Encoder / RS-485 Data Connector



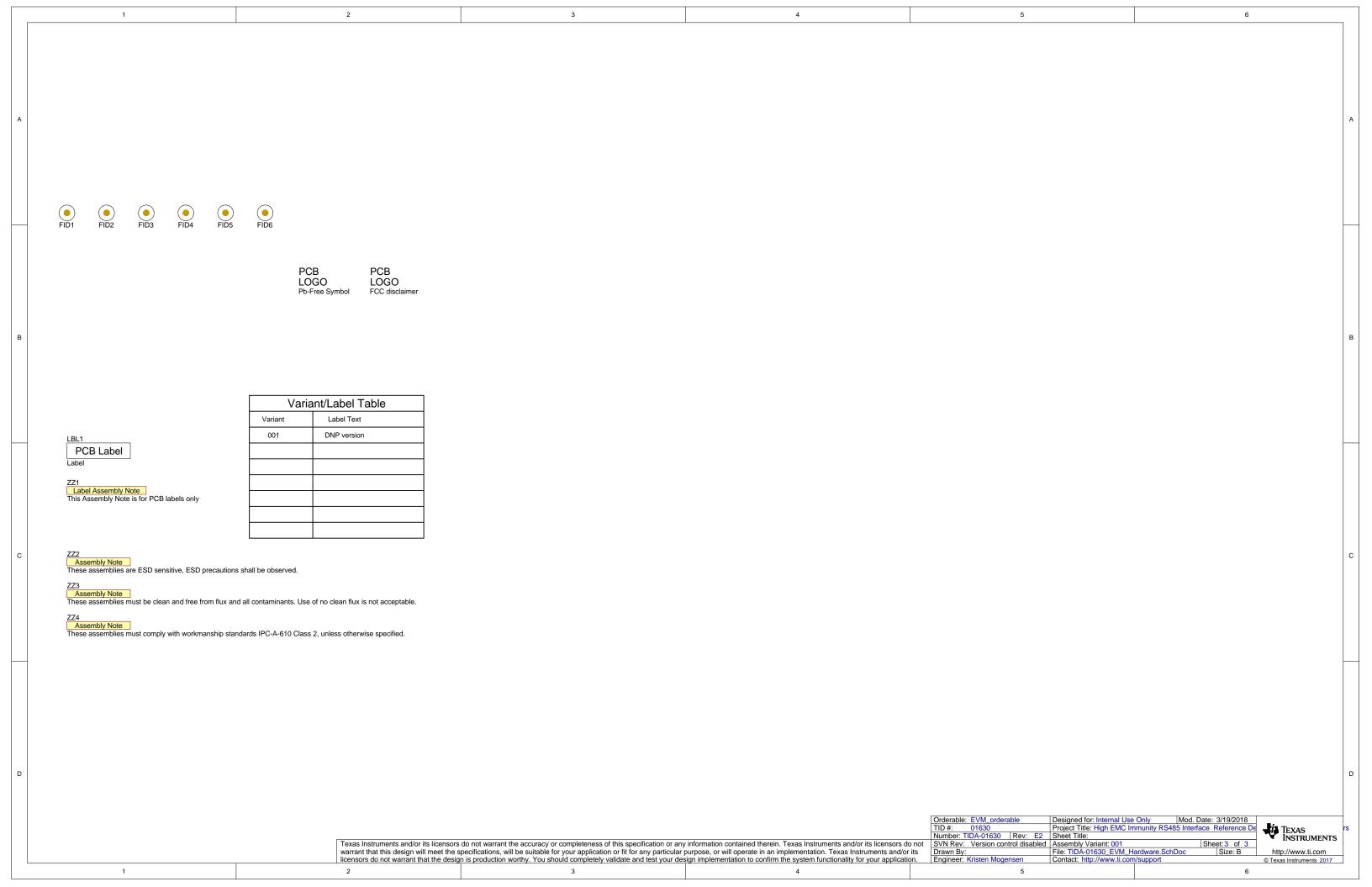
TVS for unshielded cable test



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