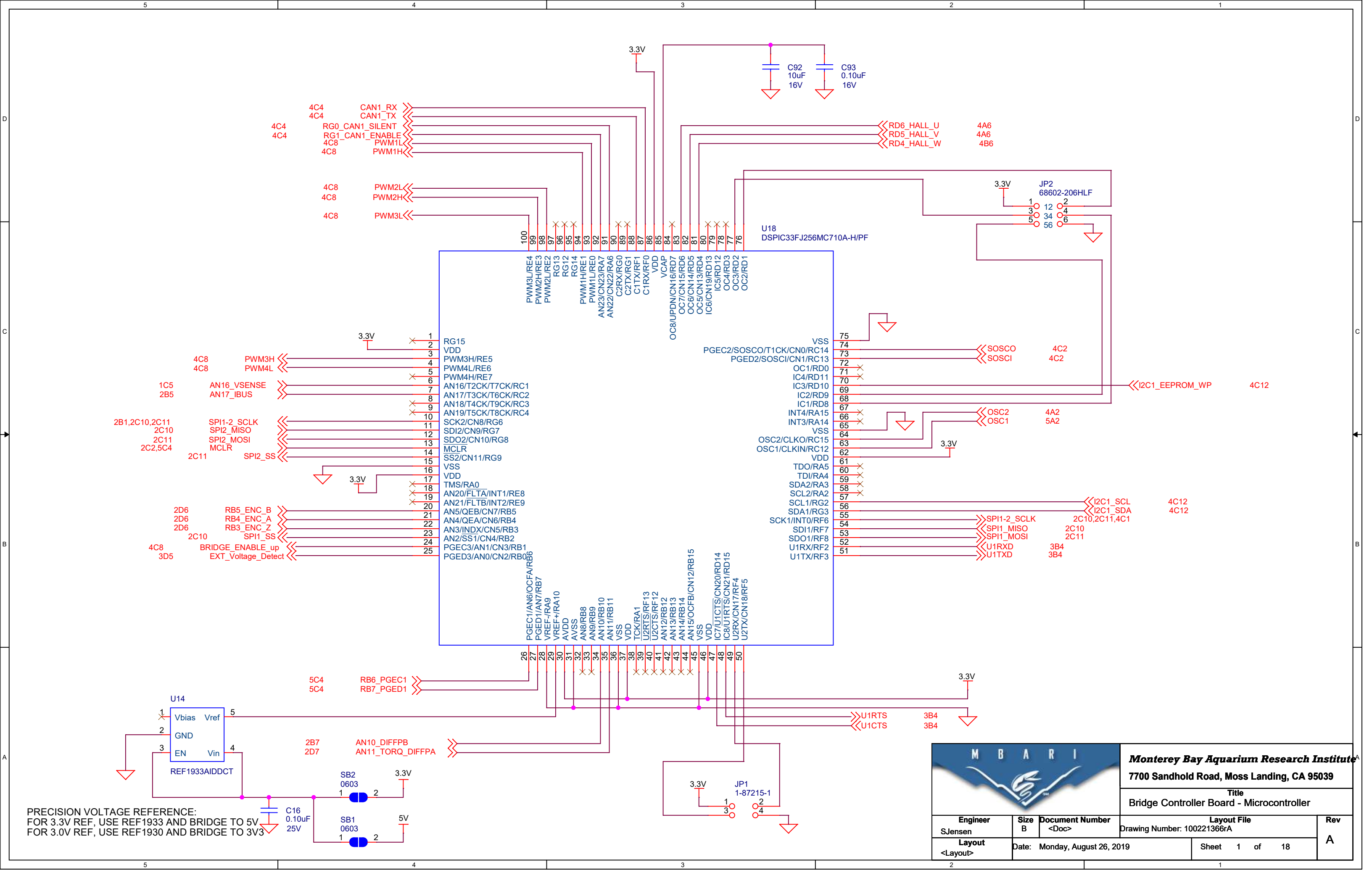




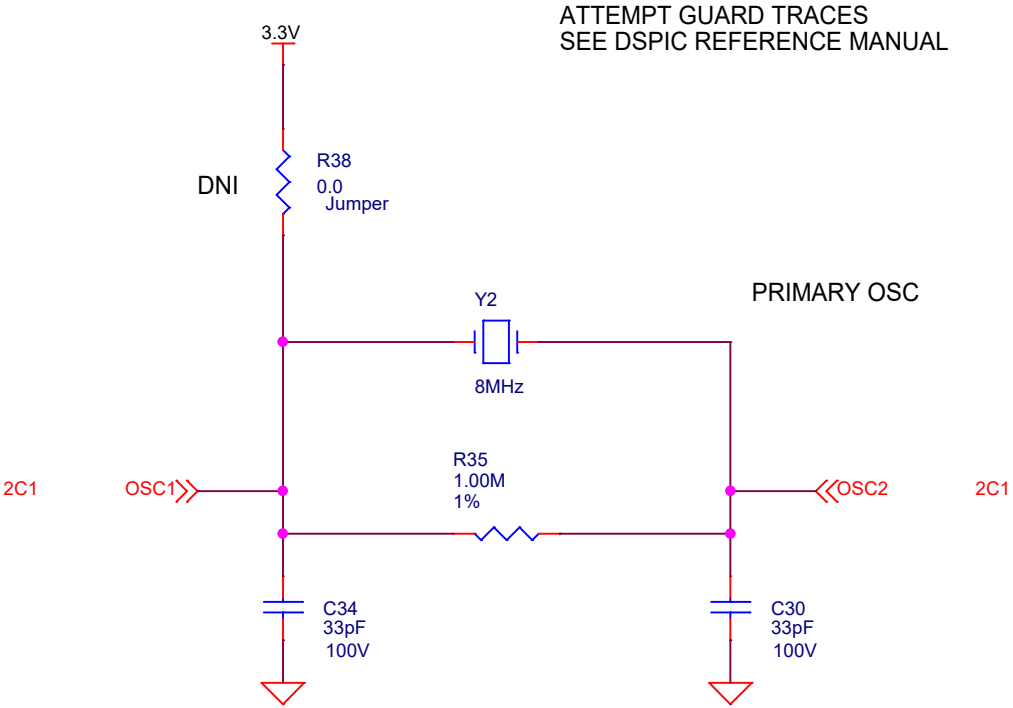
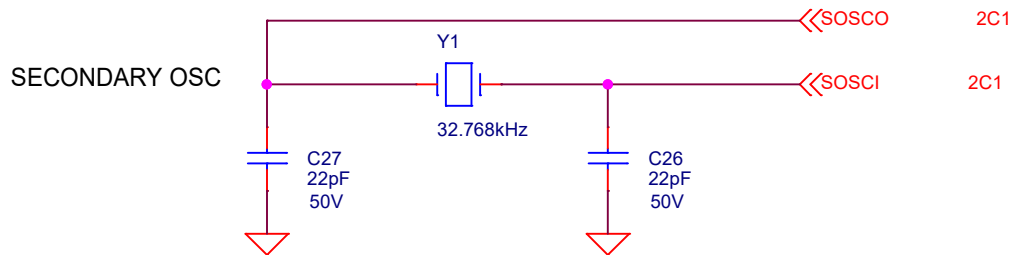
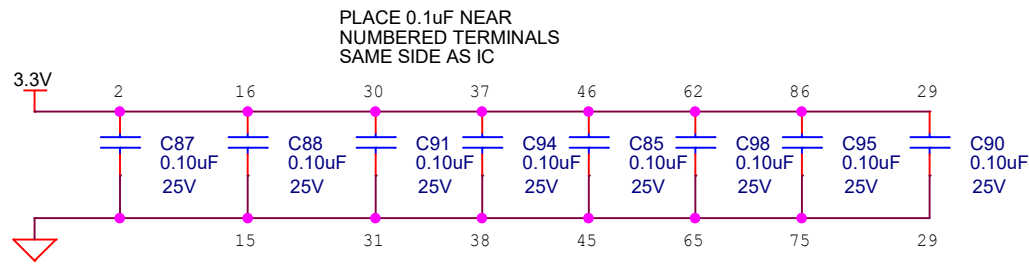
PRECISION VOLTAGE REFERENCE:
FOR 3.3V REF, USE REF1933 AND BRIDGE TO 5V
FOR 3.0V REF, USE REF1930 AND BRIDGE TO 3V3



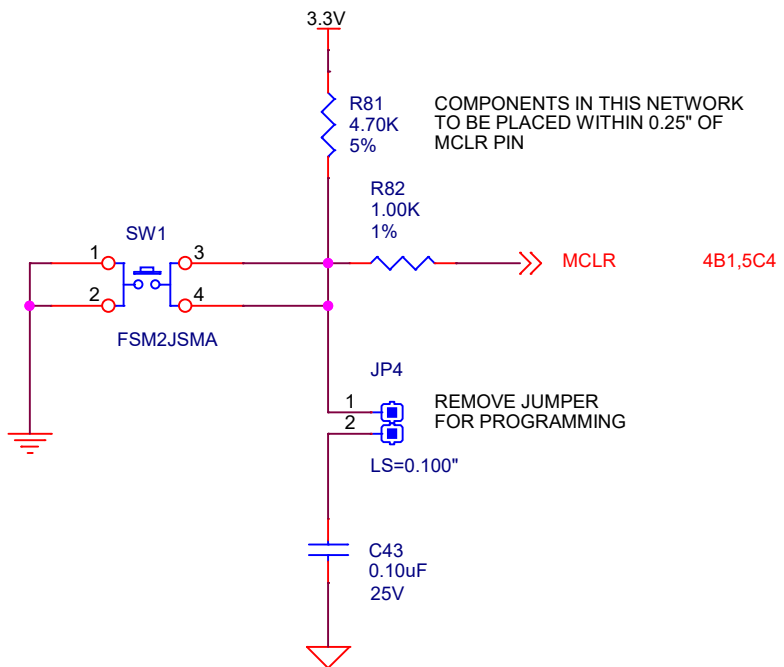
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7700 Sandhold Road, Moss Landing, CA 95039

Title
Bridge Controller Board - Microcontroller

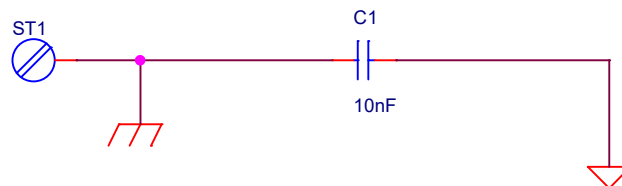
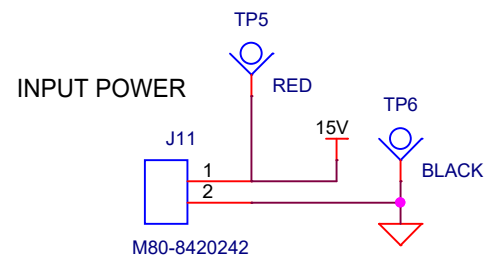
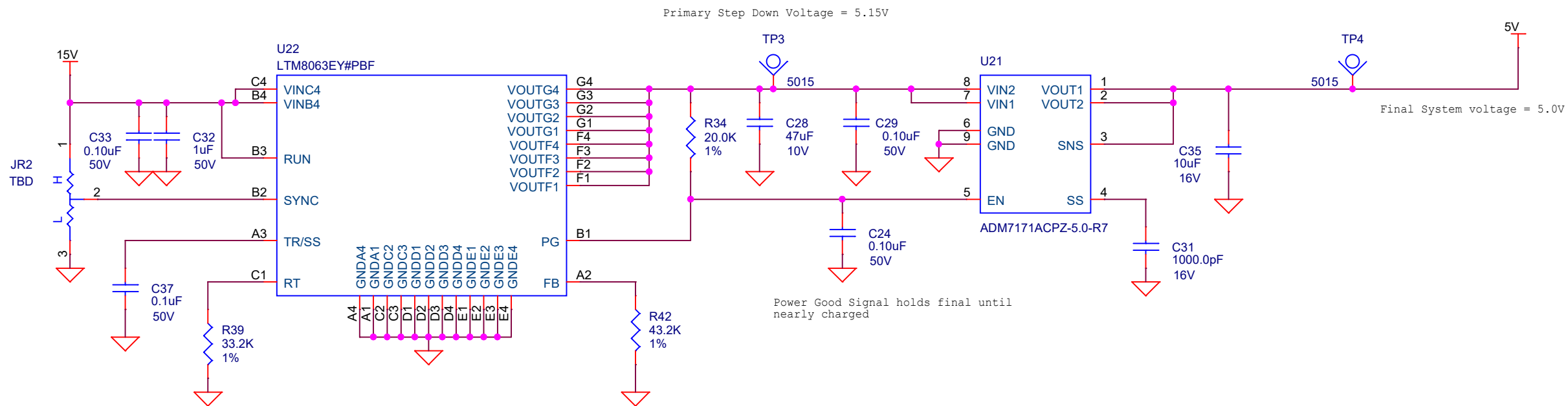
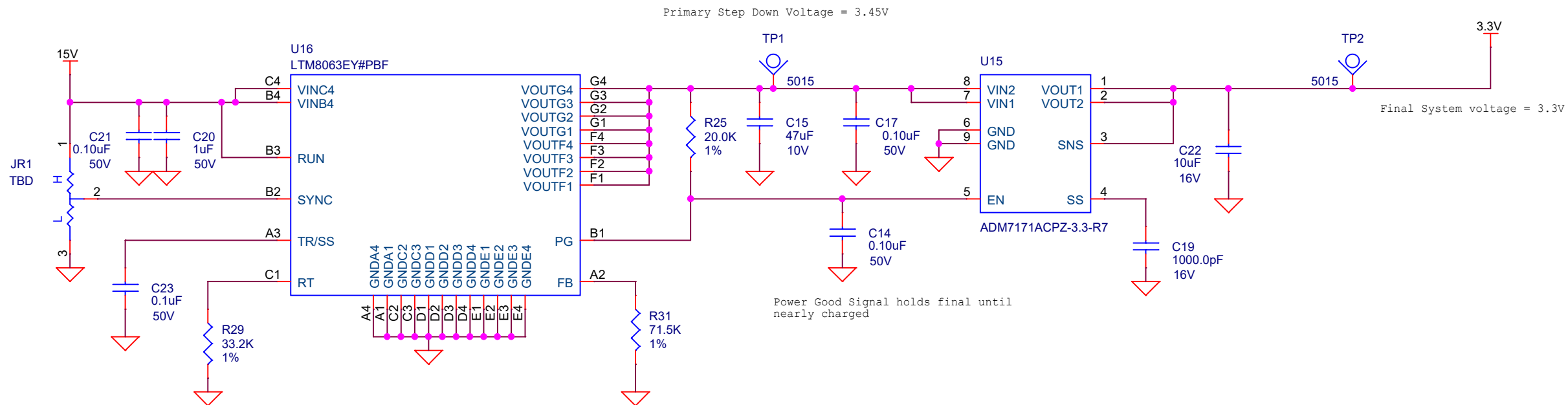
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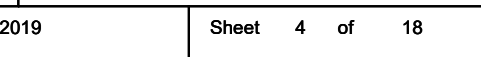
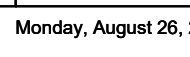
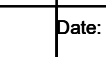
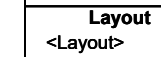
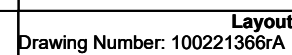
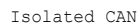
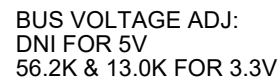
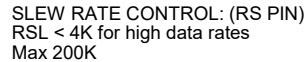
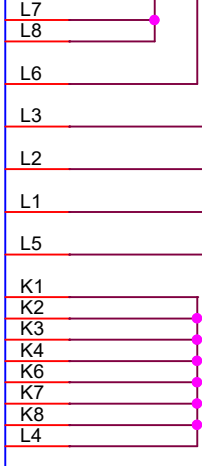
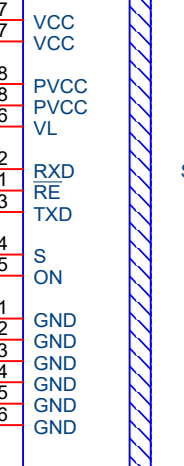
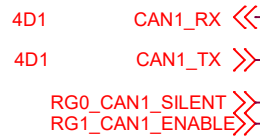
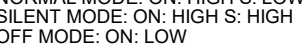
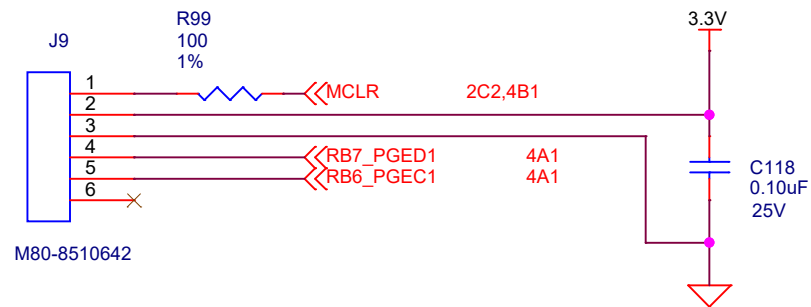
RESET BUTTON

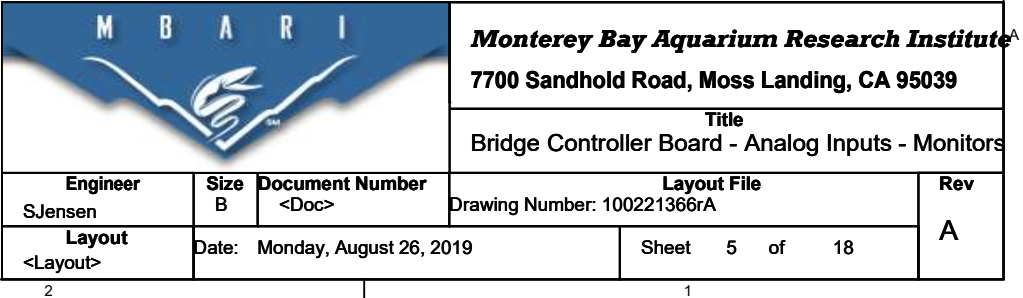


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		Title Bridge Controller Board - Microcontroller Support		
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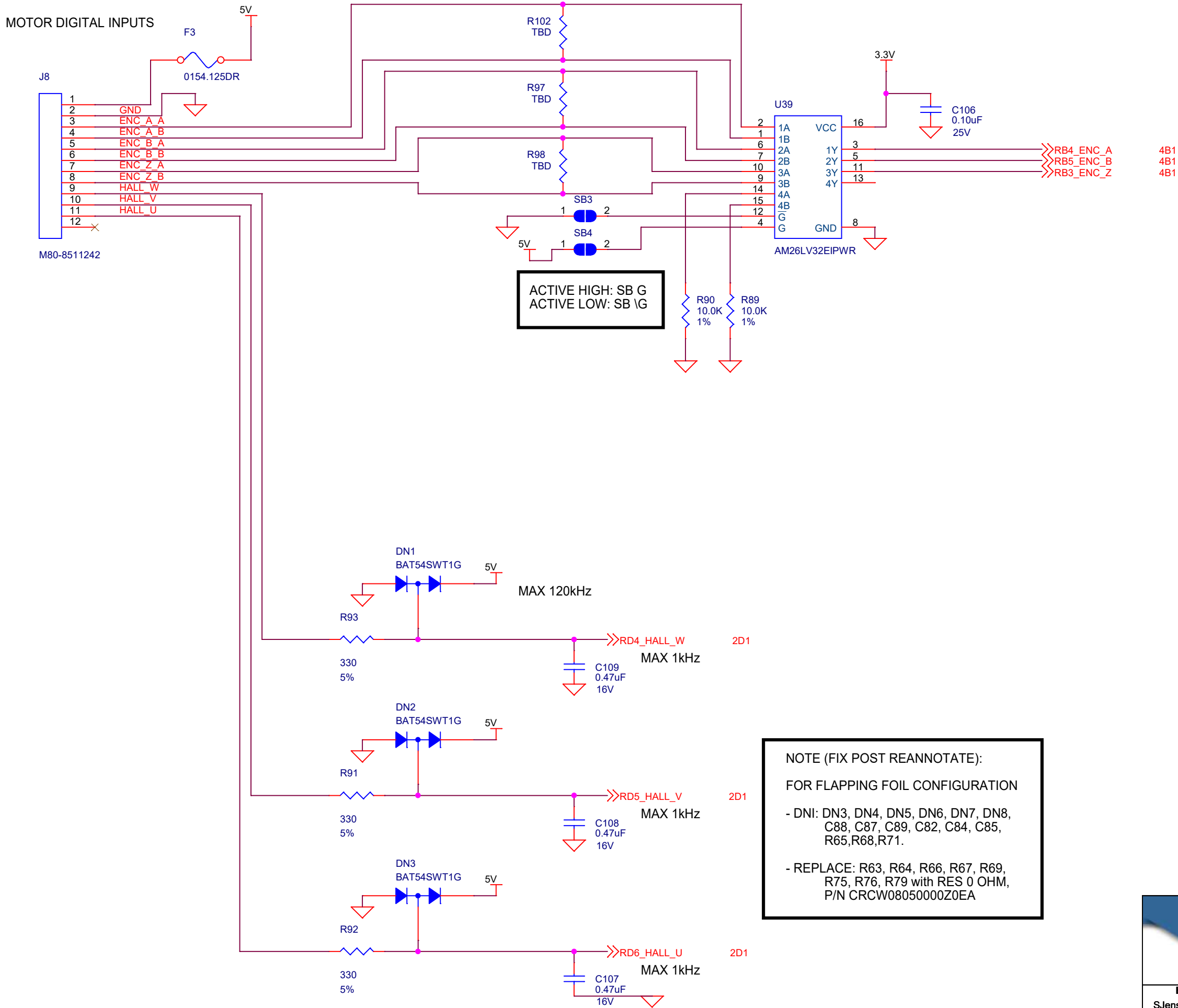


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		Title Bridge Controller Board - Power Supply	
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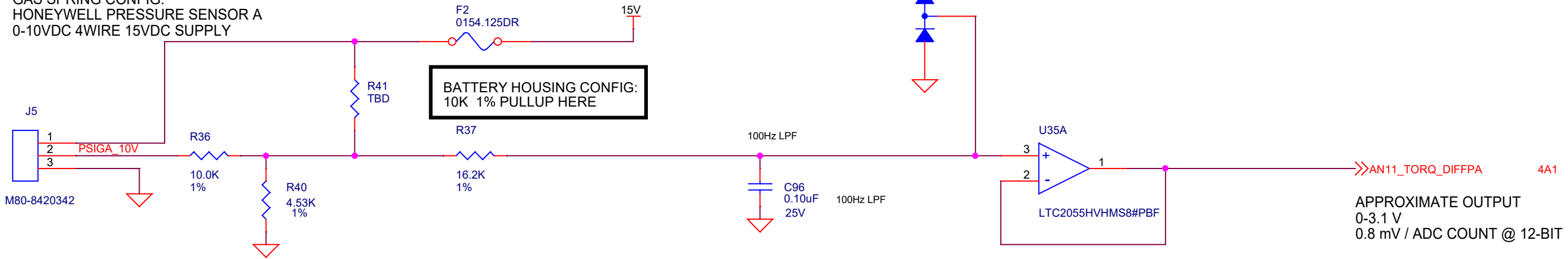


MOTOR DIGITAL INPUTS

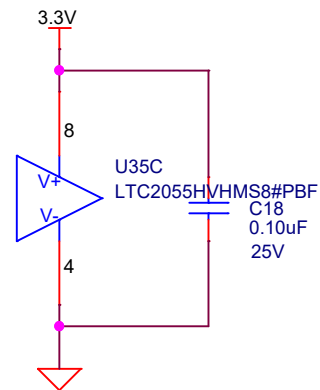
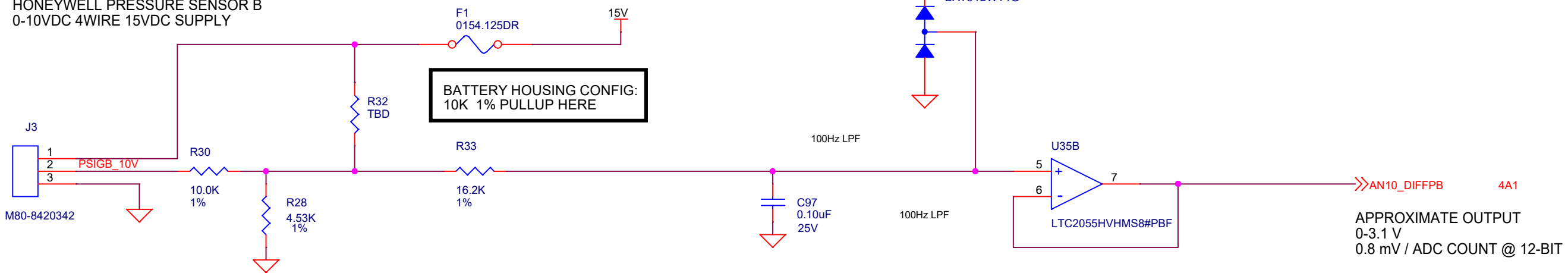


GEN HOUSING CONFIG:
OMEGA DIFF PRESSURE / TORQUE SENSOR
OUTPUT 0-10VDC SUPPLY 15VDC
DO NOT DIRECTLY ATTACH TORQUE SENSOR USE REDLION

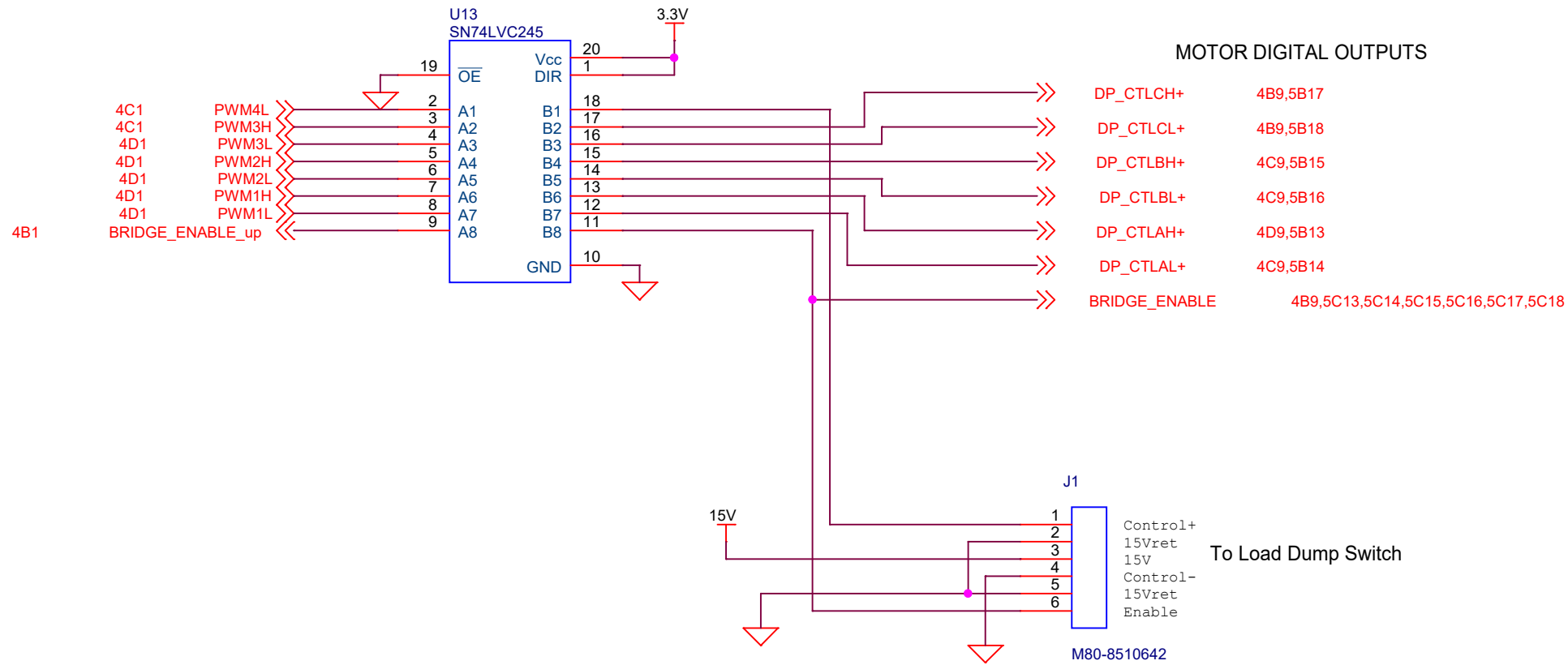
GAS SPRING CONFIG:
HONEYWELL PRESSURE SENSOR A
0-10VDC 4WIRE 15VDC SUPPLY

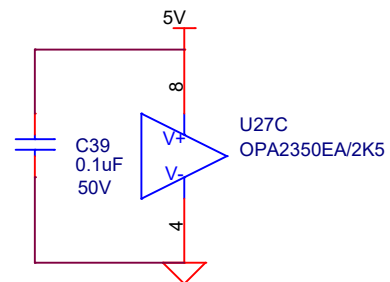
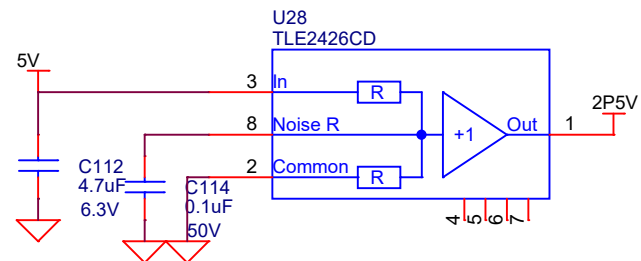
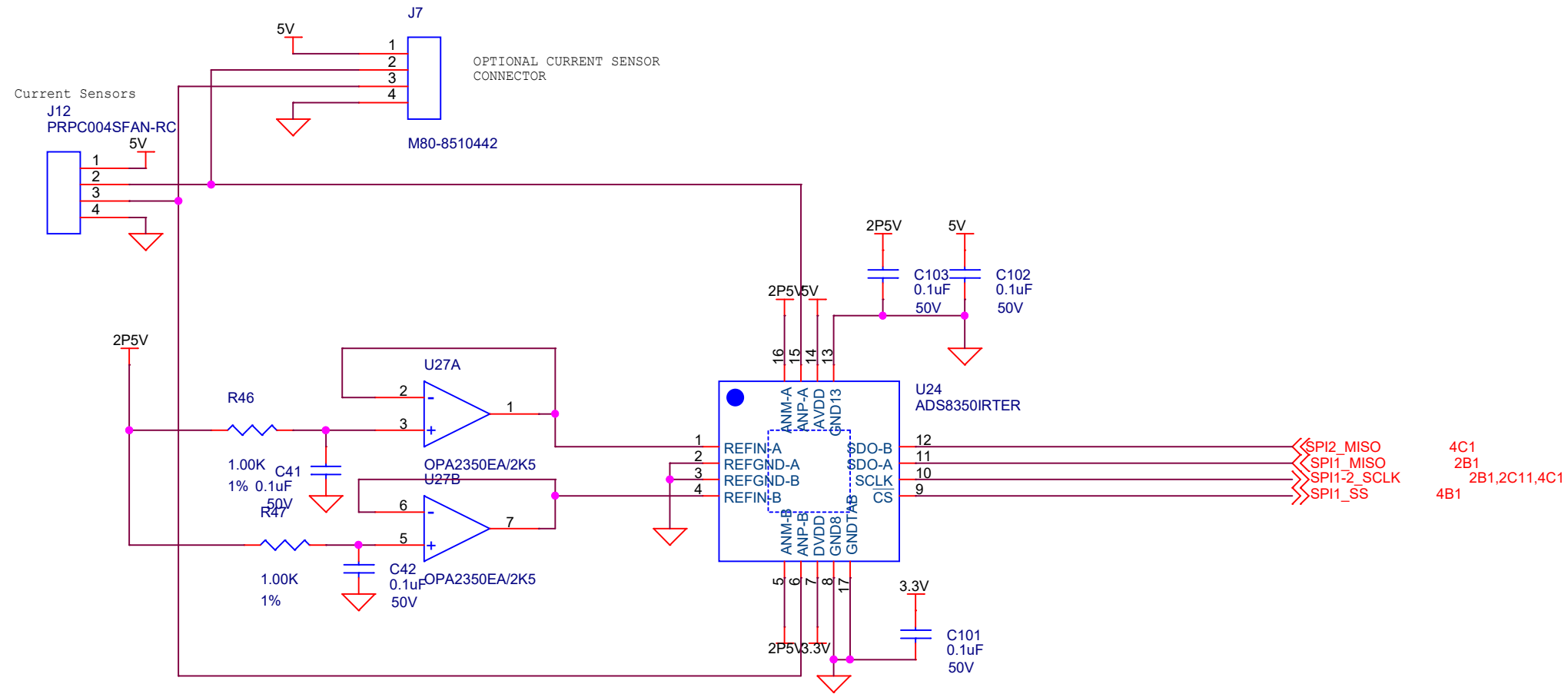


GAS SPRING CONFIG:
HONEYWELL PRESSURE SENSOR B
0-10VDC 4WIRE 15VDC SUPPLY

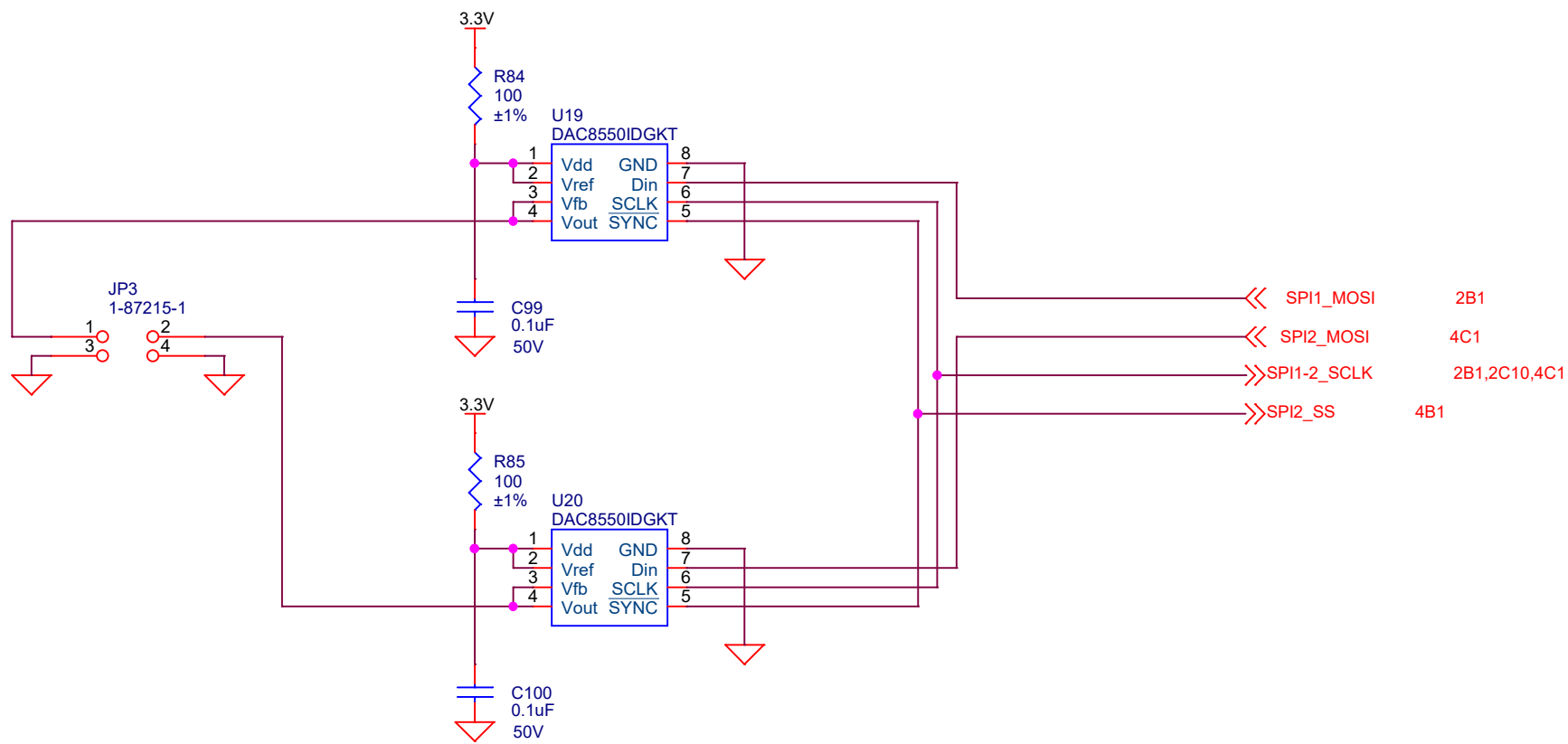


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		Title Bridge Controller Board - Analog Inputs - Sensors	
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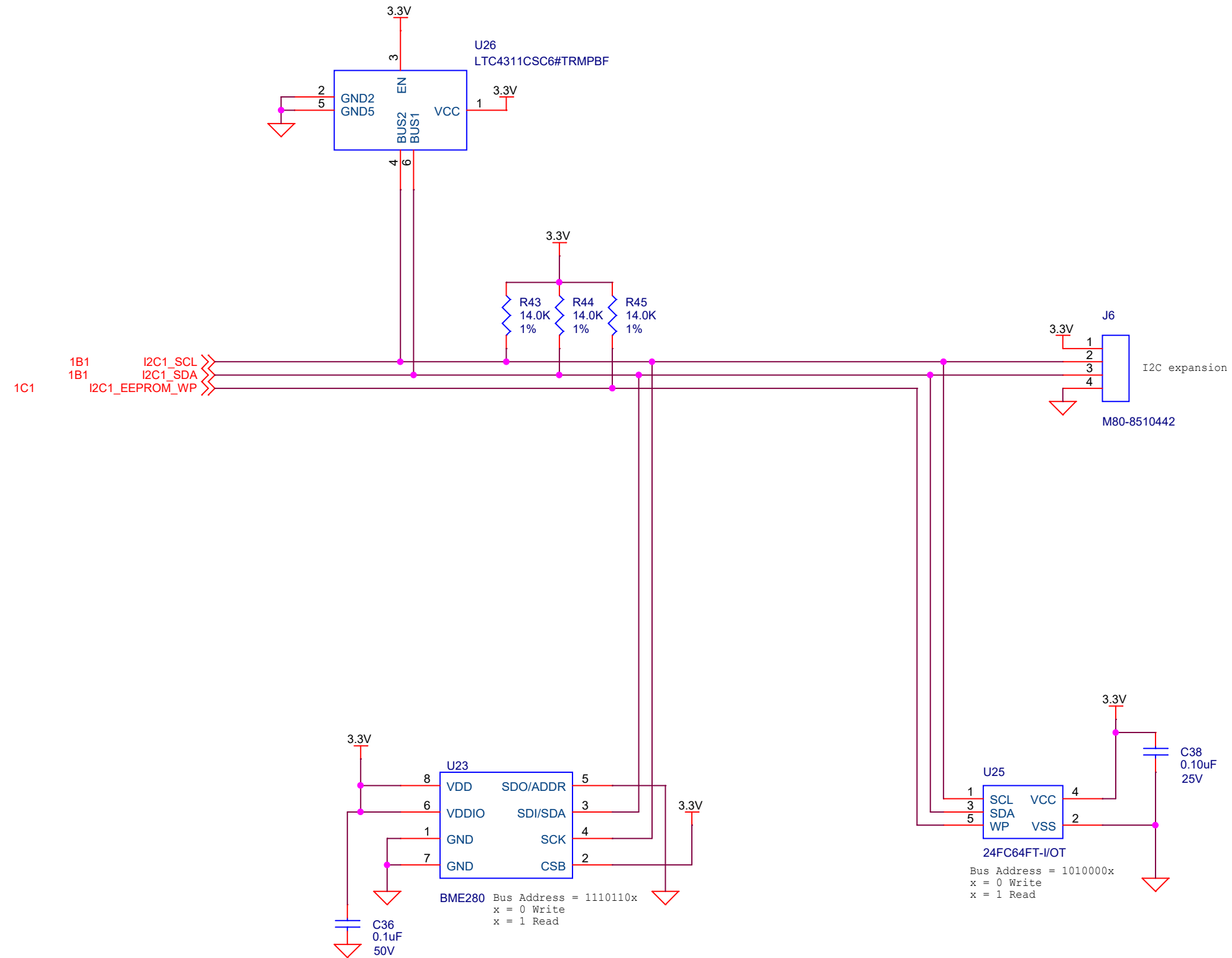




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		Title Bridge Controller Board - Current ADC		
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			7700 Sandhold Road, Moss Landing, CA 95039	
			Title Bridge Controller Board - SPI DACs	
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		Title Bridge Controller Board - I2C Devices		
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