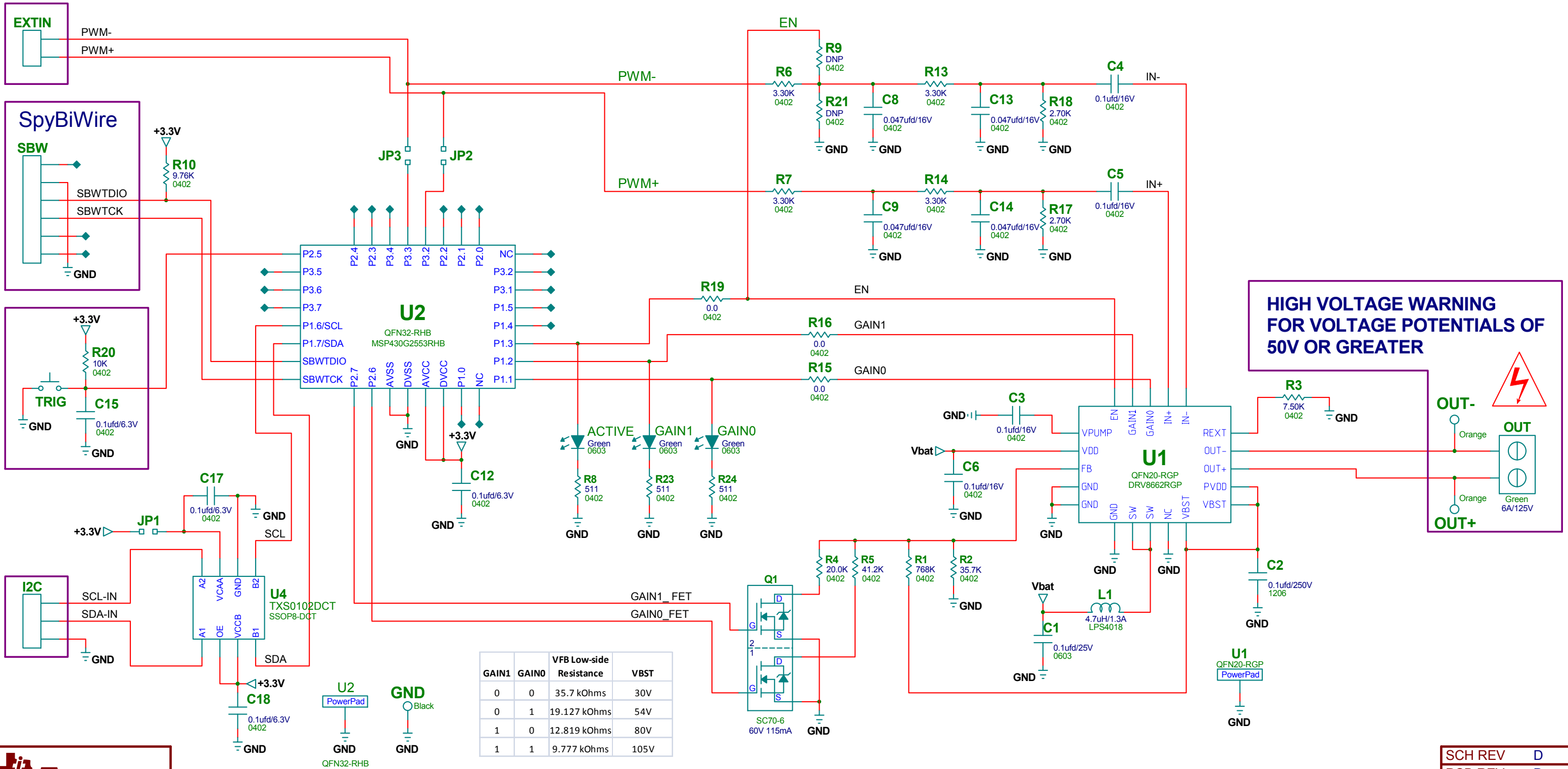


DRV8662RGP EVALUATION BOARD



		VFB Low-side	
GAIN1	GAIN0	Resistance	VBST
0	0	35.7 kOhms	30V
0	1	19.127 kOhms	54V
1	0	12.819 kOhms	80V
1	1	9.777 kOhms	105V

DRV8662RGP EVALUATION BOARD

REVISION HISTORY			
REVISION	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	NOVEMBER 22, 2010	FS
B	1. ADDED C7, 100ufd/6.3V/Tantalum1206 to VBAT. 2. CHANGED R17 AND R18 TO 0402-2.70K OHMS. 3. CHANGED R6, R7, R13 AND R14 TO 0402-3.30K OHMS. 4. ADDED C8 AND C9, 0402-0,1ufd/16V/X7R. 5. ADDED ACTIVE, YELLOW LED/0805, TO U3-24(P1.3). 6. ADDED R8, 0603-511 OHMS. 7. DELETED TP1. 8. MOVED R11-2(PWM-) TO U3-28(P1.7). 9. MOVED R12-2(PWM+) TO U3-27(P1.6). 10. MOVED R15-1(GAIN0) TO U3-22(P1.1). 11. MOVED R16-1(GAIN1) TO U3-23(P1.2). 12. MOVED R19-1(EN) TO U3-24(P1.3). 13. CHANGED I2C TO 3 PIN HEADER. P1=SDA, P2=SCL, P3=GND. 14. DELETED OSC, R20 AND C20. 15. ADDED TRIG CIRCUIT TO U2-6(P2.0). 16. CHANGED L1 TO 4.7uH.	JANUARY 20, 2011	FS
C	1. ADDED R9 AND R21, 0402-DNP. 2. CHANGED C8, C9, C13 AND C14 TO 0.047ufd/16V.	MARCH 1, 2011	FS
D	1. ADDED R22, 0402-0.0. 2. ADDED Q1, Dual FET 2N7002DW. 3. CHANGED U2 TO MSP430G2553RHB 4. DELETED Output Resistors. 5. ADDED R4, 0402-20.0K OHMS. 6. ADDED R5, 0402-41.2K OHMS. 7. ADDED GAIN0 AND GAIN1 LEDS, LTST-C190KGKT 8. ADDED R23 AND R24, 511 OHMS. 9. ADDED HEADERS JP2 AND JP3. 10. ADDED TEST POINTS OUT+ AND OUT-.	MAY 31, 2011	BB

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