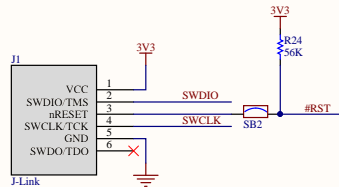
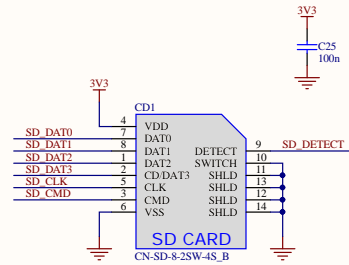


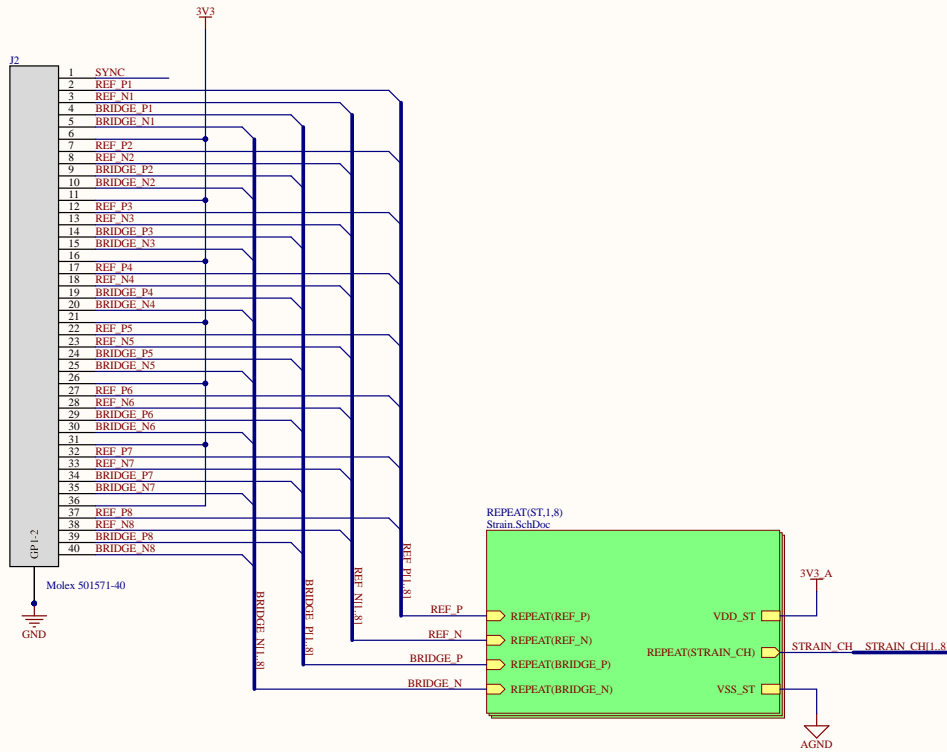
J-LINK TAG-CONNECT DEBUG



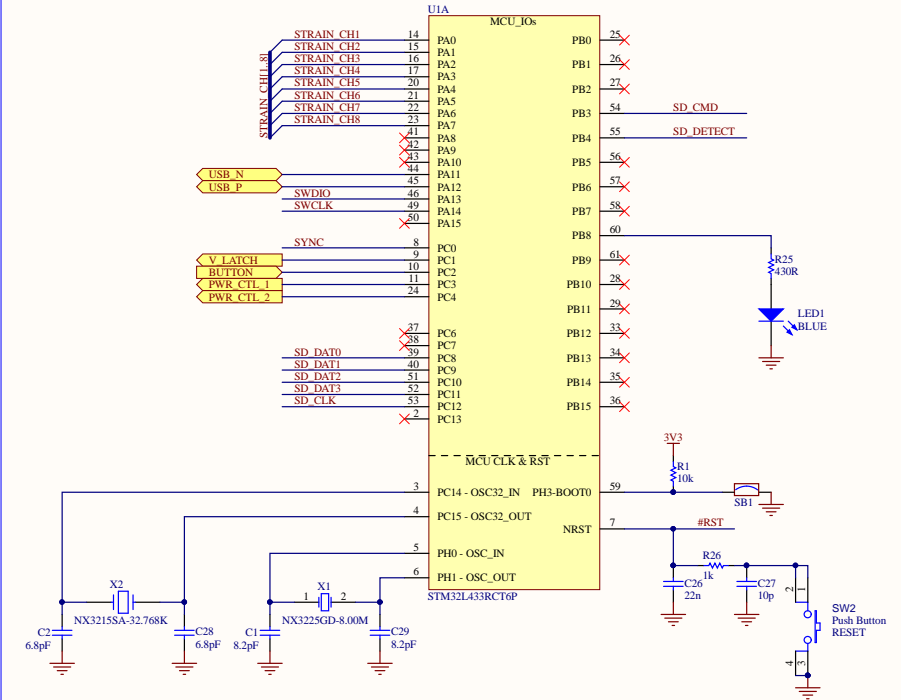
SD CARD



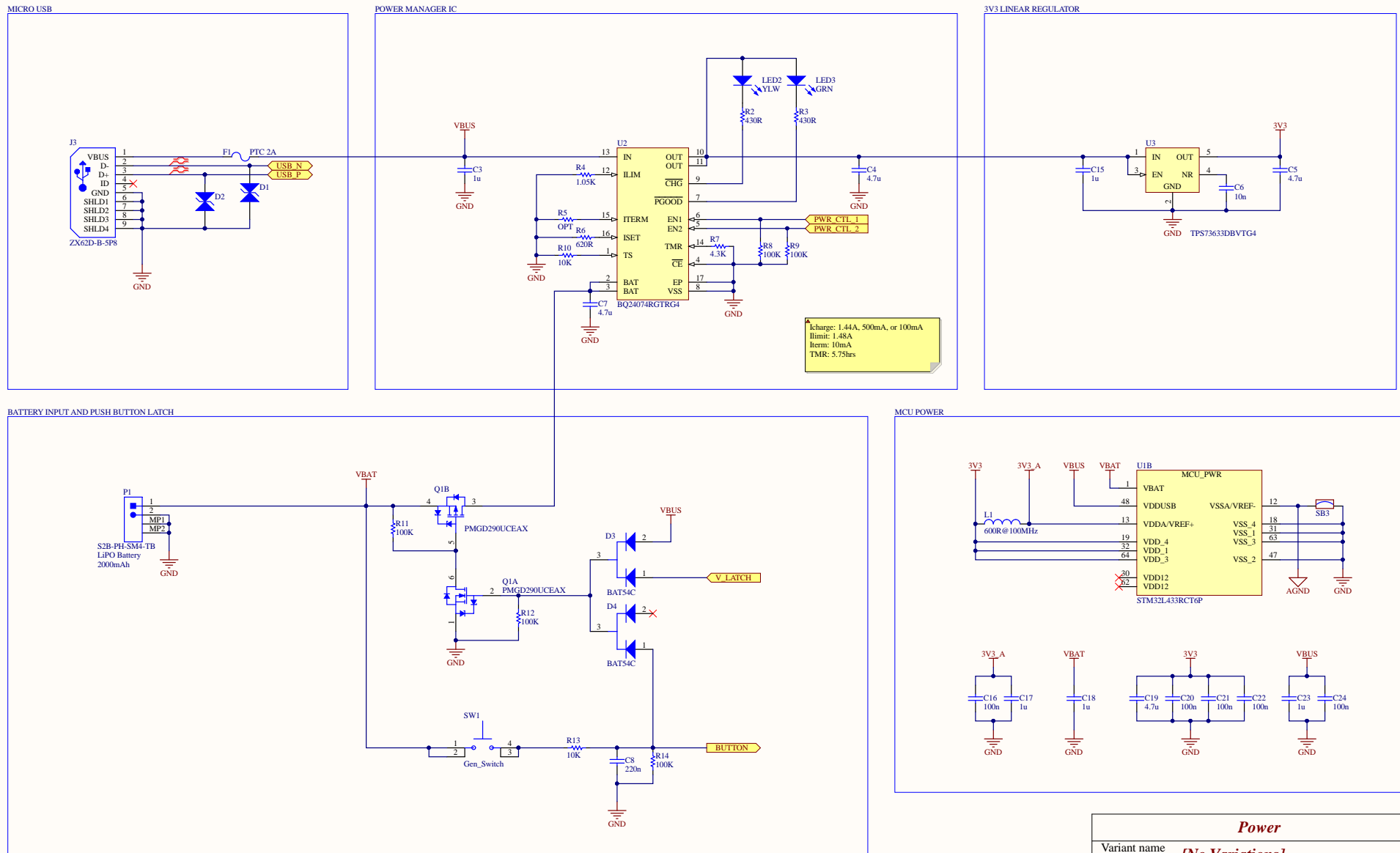
STRAIN GAUGES AND SYNC LINE

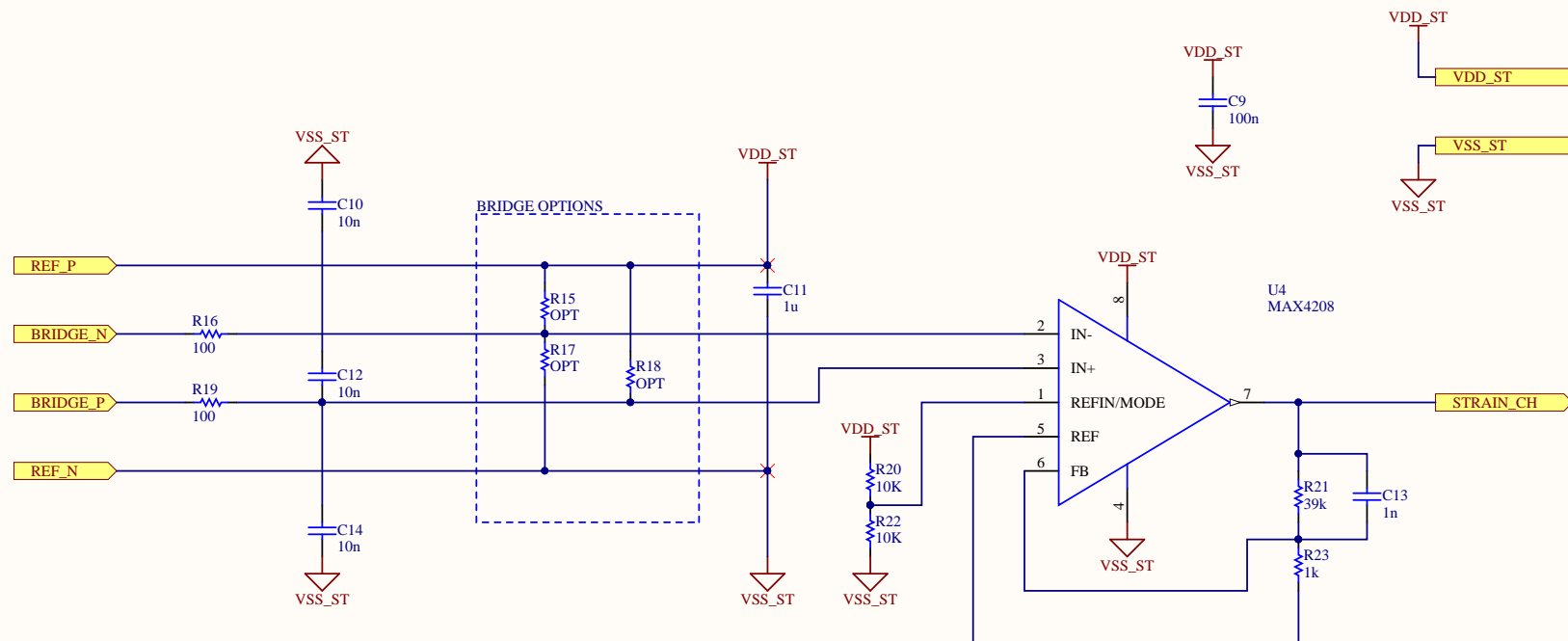


MCU



Controller		
Variant name	[No Variations]	
Number:	Strain Logger	Revision: 0.10
Date:	2018-07-16	Sheet 2 of 4





▲ Full Bridge (4 wire): Do not populate R15, R17, and R18.
 Half Bridge (3 wire): Populate R15 and R17 with 350R 0.01%.
 Quarter Bridge (2 wire): Populate R15, R17, and R18 with 350R 0.01%.

▲ AMP SETTINGS
 Vref: 1.65V
 Gain: 40

Strain Gauge Frontend		
Variant name	[No Variations]	
Number:	Strain Logger	Revision: 0.10
Date:	2018-07-16	Sheet 4 of 4