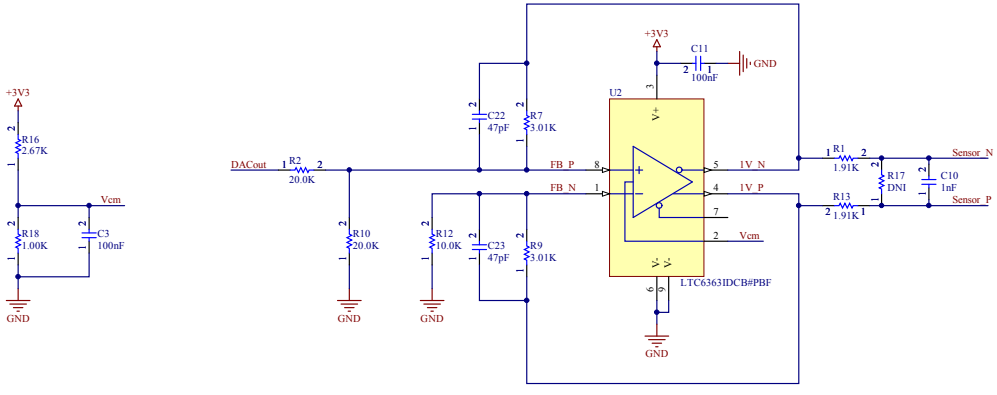
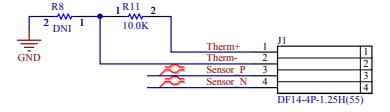
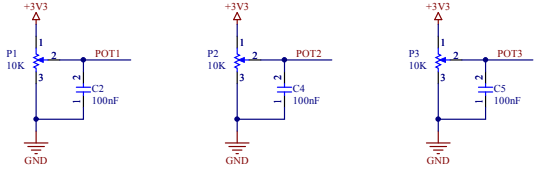




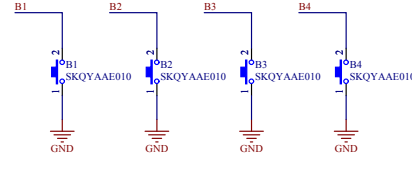
0-3.3V -> 0-25mV

With G=44 this should be able to do 10% overdrive on MH

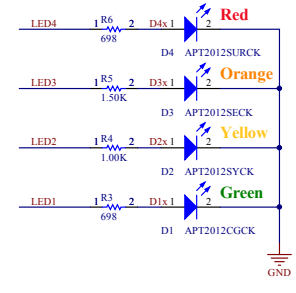
STP Sensor Cable



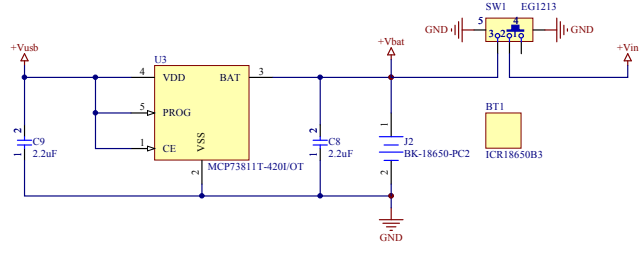
Analog User Input



Digital User Input



Indicators



450mA Charger **2500mAh Li-Ion Battery**

Variant Name:	Variant name not interpreted
Drawn:	*
Approved By:	*
Engineer:	Rick Farmer
Last Modified:	8/31/2015

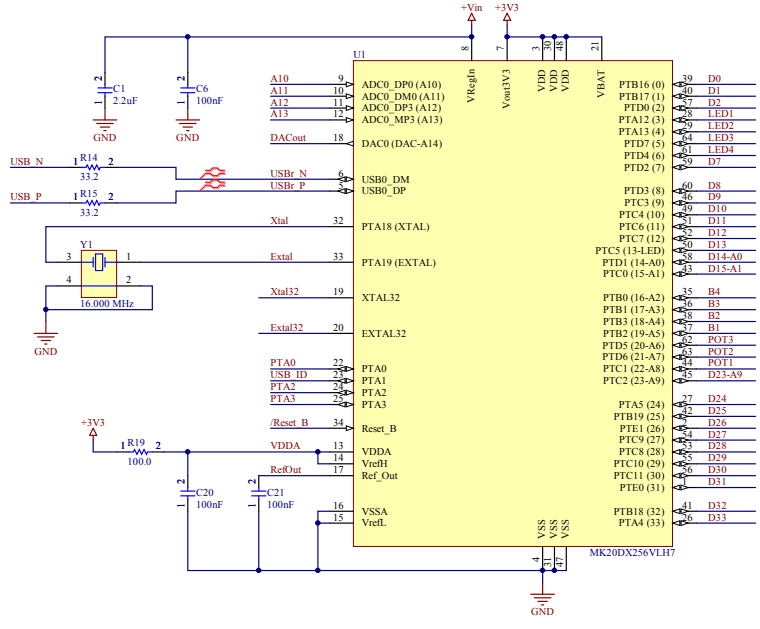
Coherent, Inc.
Laser Systems & Measurement (LSM)
27650 SW 95th Avenue
Wilsonville, OR 97070 USA

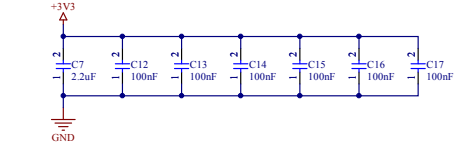
LiTeensy
LiTeensy-v4.SchDoc

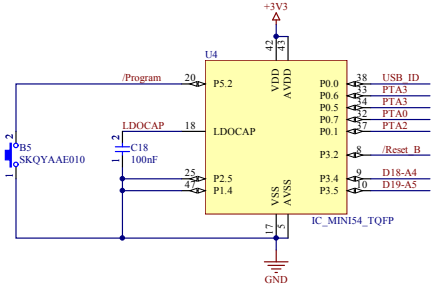
Size:	FCSM No.	DWG No.	Rev:
B		Heisneberg Simulator	v4

File: J:\Projects\Meter2013\SignalGen\LiTeensy\LiTeensy-v4.SchDoc

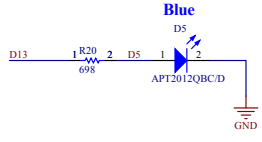
Sheet: 1 of 1

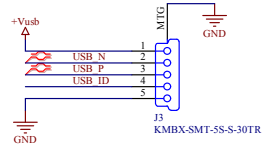






MINI54 Must be preprogrammed!
Obtain from PJRC.COM





Variant Name:	Variant name not interpreted
Drawn:	*
Approved By:	*
Engineer:	Rick Farmer
Last Modified:	8/30/2015

Coherent, Inc.
Laser Systems & Measurement (LSM)
27650 SW 95th Avenue
Wilsonville, OR 97070 USA

LiTeensy
AltiumTeensy3_1.SchDoc

Size:	FCSM No.	DWG No.	Rev:
B		Heisneberg Simulator	v4

File: J:\Projects\Meter2013\SignalGen\LiTeensy\AltiumTeensy3_1.SchDoc
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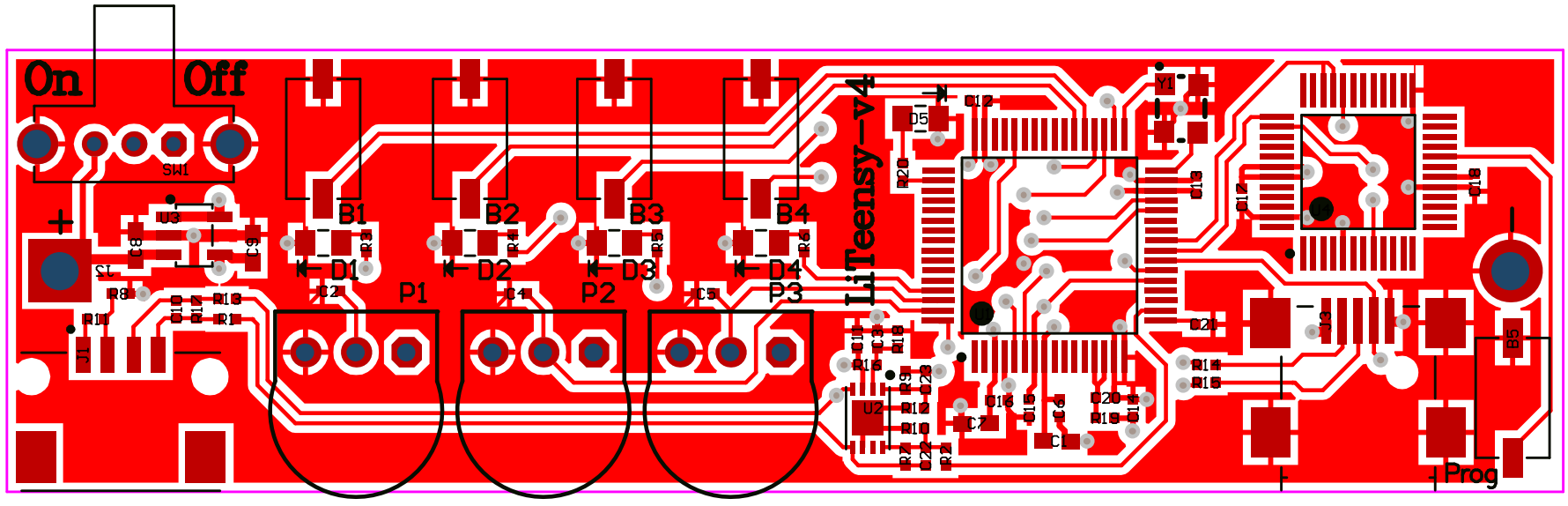
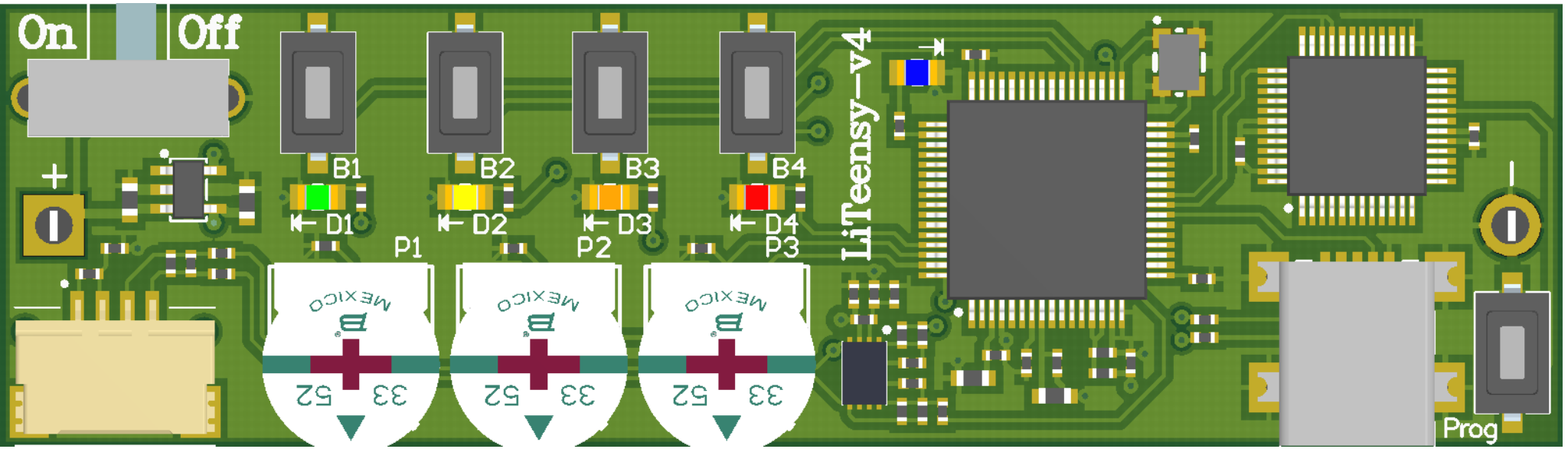

On
Off
SW1
B1
B2
B3
B4
D1
D2
D3
D4
P1
P2
P3
LiTeensy-v4
Prog


On
Off
+
B1
B2
B3
B4
D1
D2
D3
D4
P1
P2
P3
LiTeensy-v4
Prog