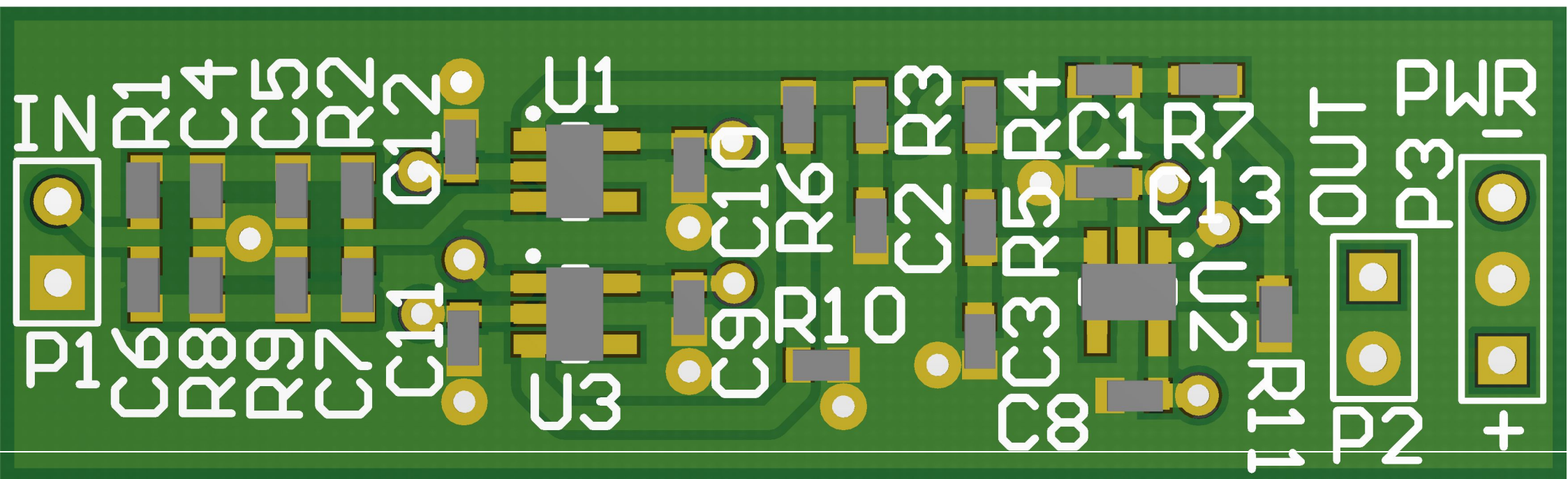


Title		
50Hz Notch And LP Filter		
Size	Number	Revision
A4		1.0
Date:	8.2.2016	Sheet 1 of 1
File:	C:\Users\...\Sheet1.SchDoc	Drawn By: Matej Gomboc



50Hz Notch And LP Filter



open source
hardware

Comment	Description	Designator	Footprint	LibRef	Quantity	Value
0603	Capacitor	C1	J1-0603	Cap	1	68nF
0603	Capacitor	C2	J1-0603	Cap	1	220nF
0603	Capacitor	C3	J1-0603	Cap	1	2.2nF
0603	Capacitor	C4, C5, C6, C7	J1-0603	Cap	4	8.2nF
0603	Capacitor	C8, C9, C10, C11, C12, C13	J1-0603	Cap	6	1uF
INPUT	Header, 2-Pin	P1	HDR1X2	Header 2	1	
OUTPUT	Header, 2-Pin	P2	HDR1X2	Header 2	1	2X1
POWER	Header, 3-Pin	P3	HDR1X3	Header 3	1	3X1
0603	Resistor	R1, R2, R8, R9	1608[0603]	Res2	4	390K
0603	Resistor	R3	1608[0603]	Res2	1	9.1K
0603	Resistor	R4	1608[0603]	Res2	1	180K
0603	Resistor	R5	1608[0603]	Res2	1	43K
0603	Resistor	R6, R11	1608[0603]	Res2	2	10K
0603	Resistor	R7	1608[0603]	Res2	1	91K
0603	Resistor	R10	1608[0603]	Res2	1	100K
LTC6240	low noise jfet opamp	U1, U2, U3	LTC6240_SOT23	LTC6240	3	