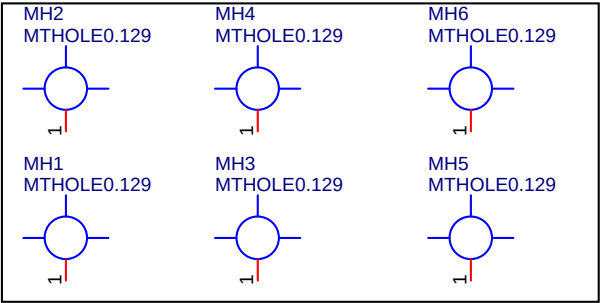
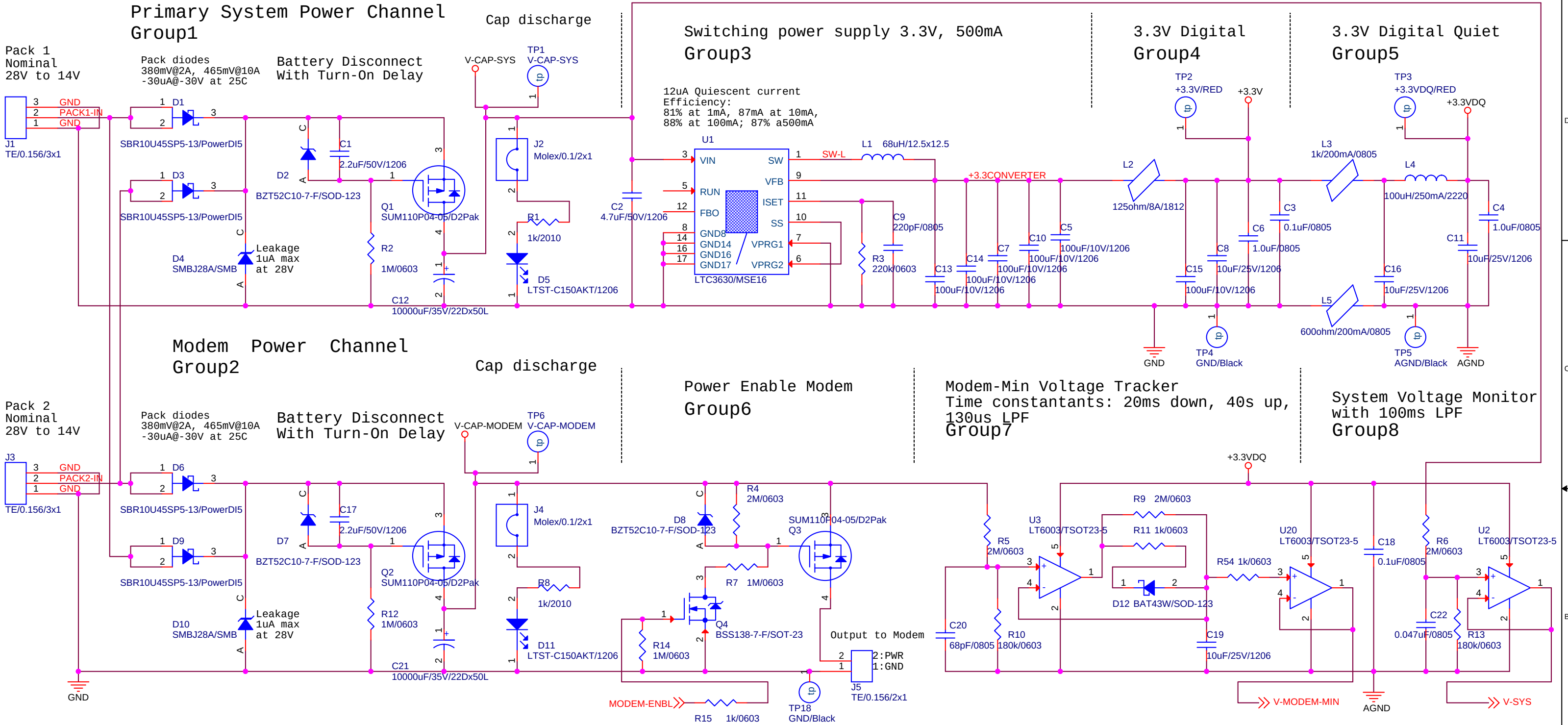
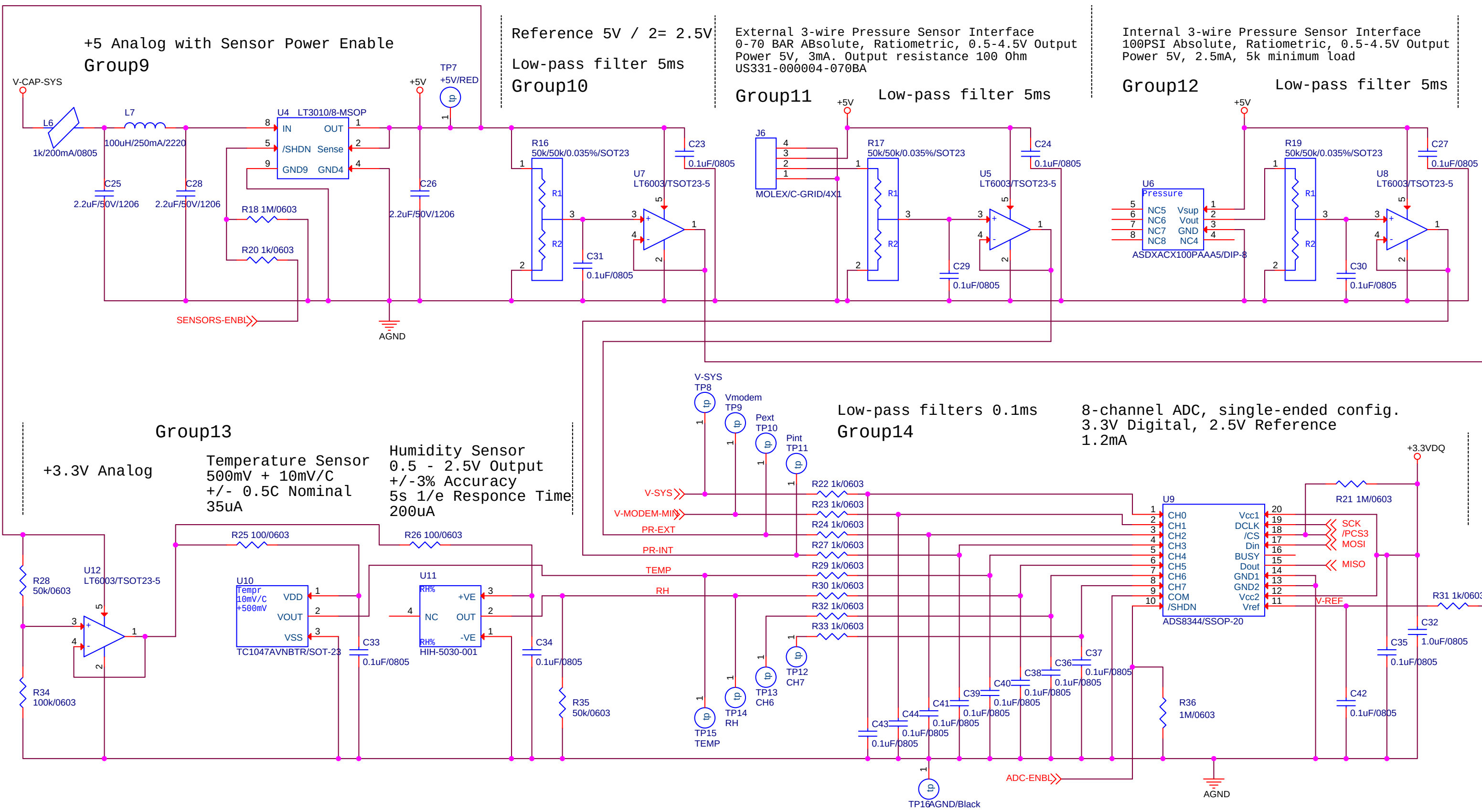




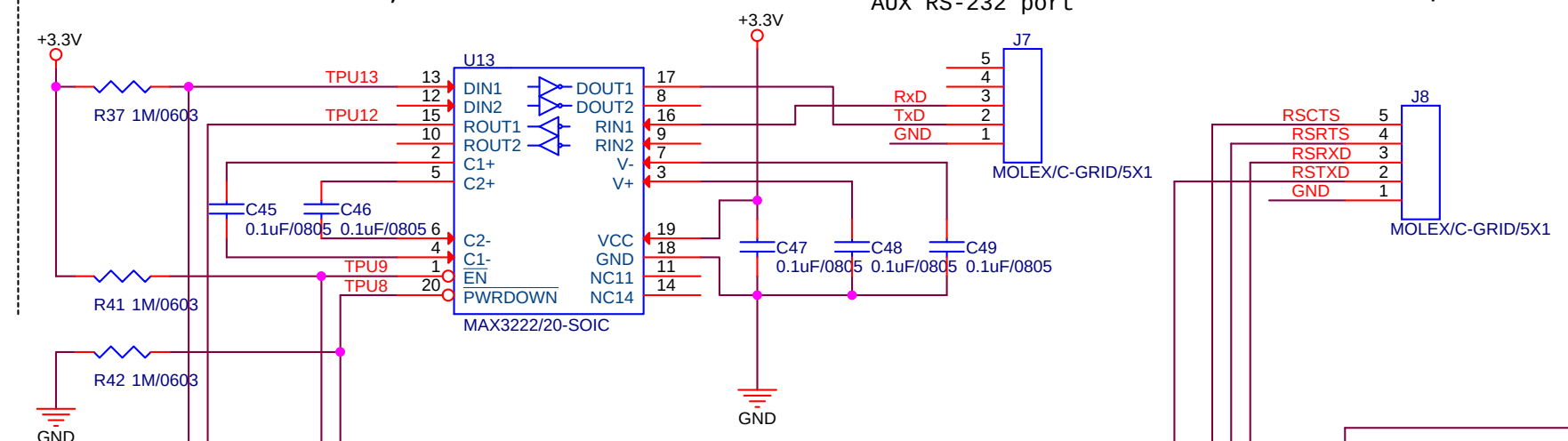
Rev0(01/24/2013): Initial Release

		Monterey Bay Aquarium Research Institute 7700 Sandholdt Rd, Moss landing CA 95076	
Engineer Klimov		Page Title BEDS Mother Board/ Power	
Size B		File Name (auto) 10020895-MOB1	Project: 901006
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		Sheet: 1 of 3	

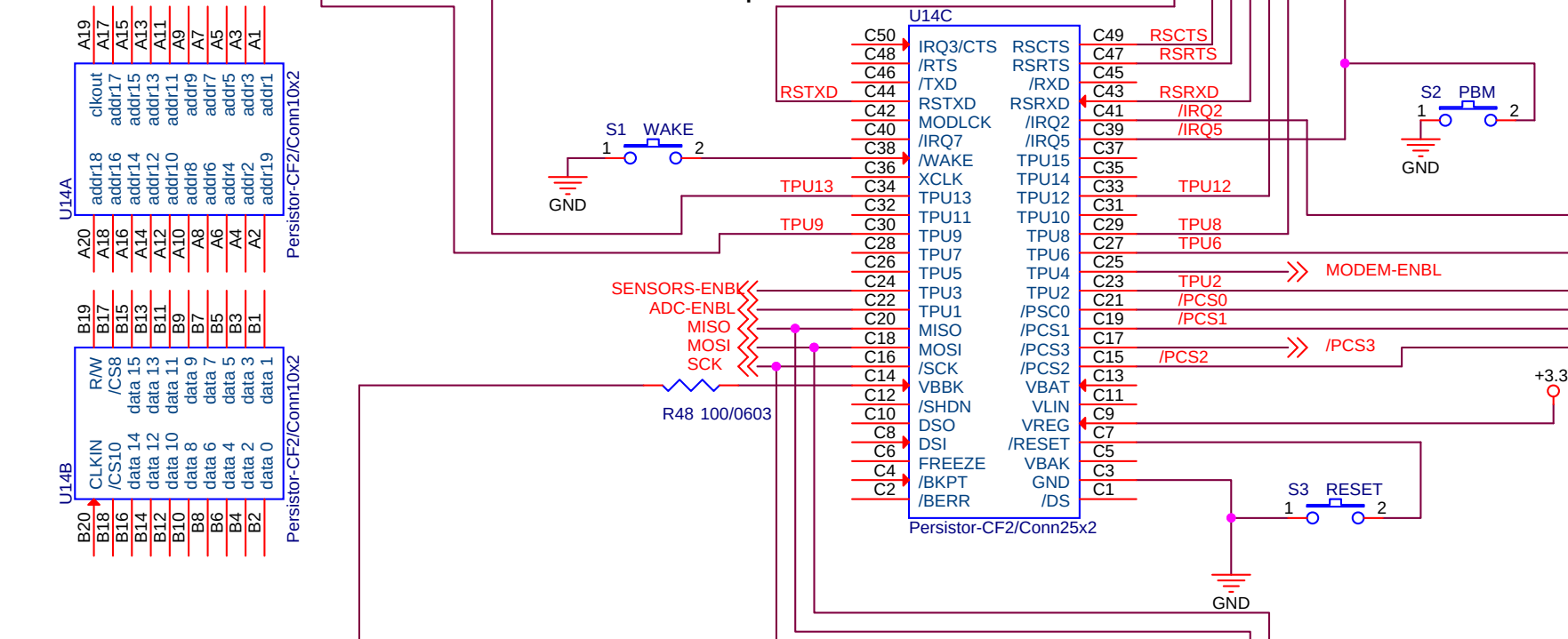


Group19

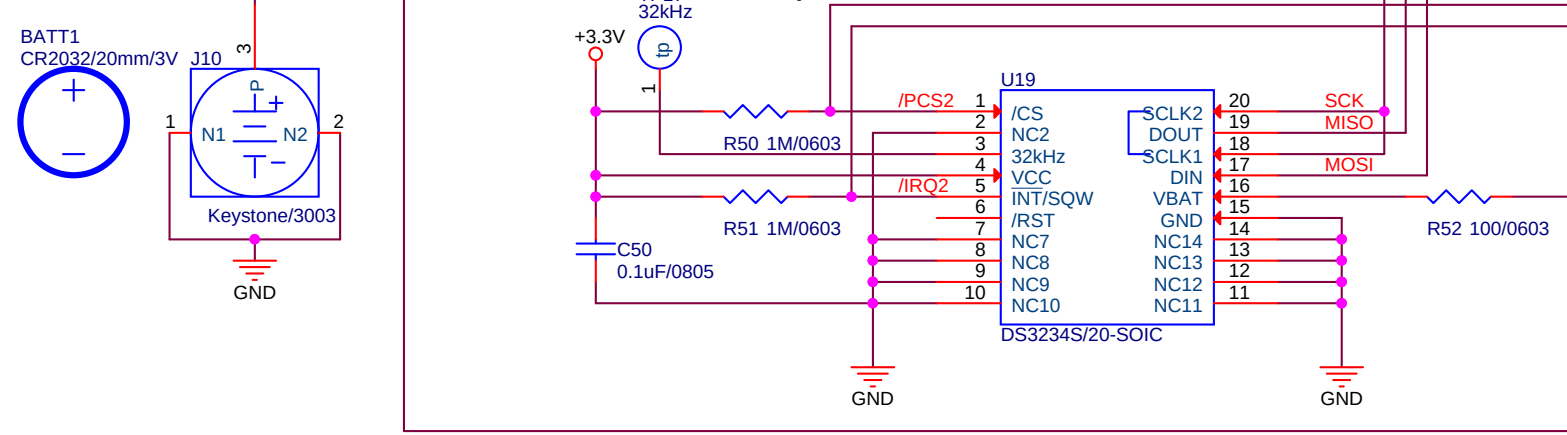
Serial Port Controller
0.3mA; 1uA in shutdown



Group15 Persistor Board

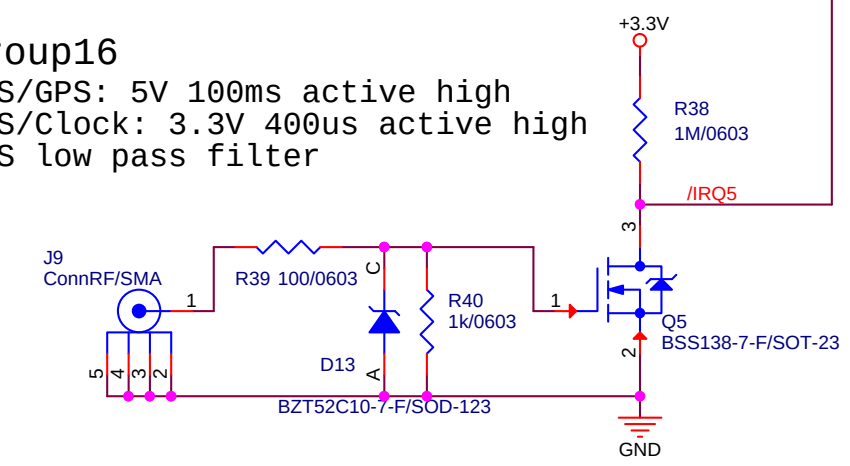


SPI Bus RTC with Integrated Crystal and SRAM
Group18

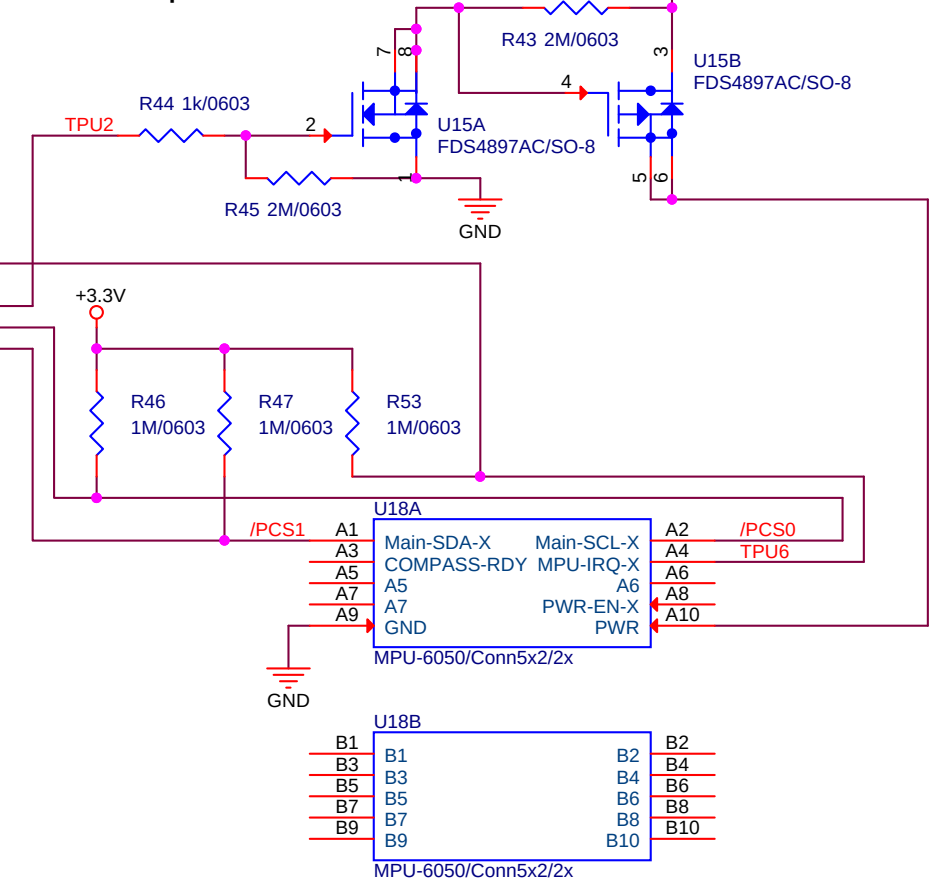


Group16

PPS/GPS: 5V 100ms active high
PPS/Clock: 3.3V 400us active high
5nS low pass filter



MPU-6050 With Power Enable
Group17



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Engineer Klimov	831-775-1914	Page Title BEDS Mother Board/ Persistor	Project: see page 1
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Page Modify Date (auto): Design Modify Date (auto):		Friday, January 18, 2013 Friday, February 01, 2013	Sheet: 3 of 3
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