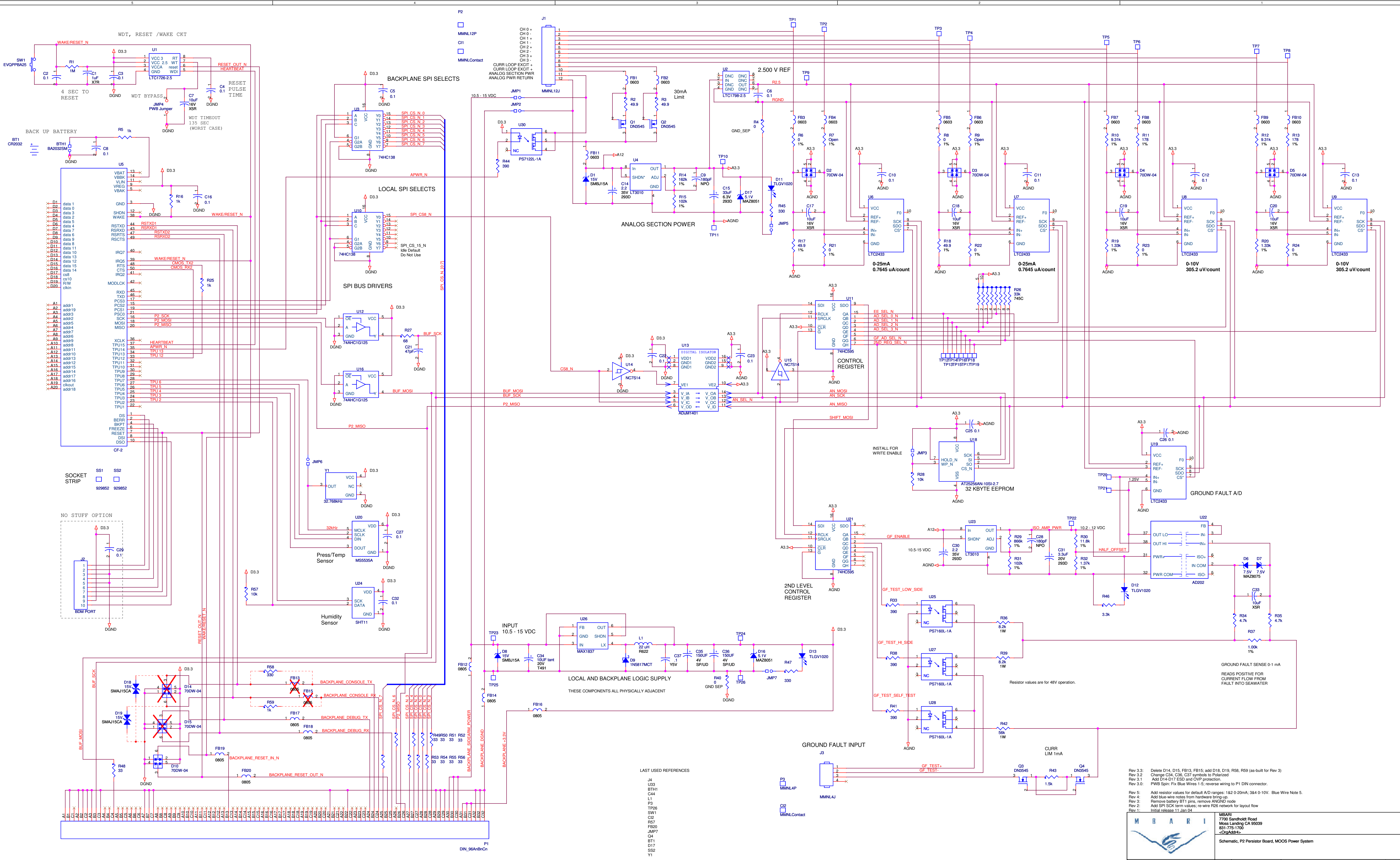




NOTE: Rev 3 Board -- For use ONLY with Rev 2 Power Backplane.

Rev 3.3: Delete D14, D15, FB13, FB15; add D18, D19, R58, R59 (as-built for Rev 3)

Rev 3.2: Change C34, C36, C37 symbols to Polarized

Rev 3.1: Add D14-D17 ESD and OVP protection; PWB Spin: Fix Blue Wires 1-5; reverse wiring to P1 DIN connector.

Rev 3.0:

Rev 5: Add resistor values for default A/D ranges: 182 0-20mA; 384 0-10V. Blue Wire Note 5.

Rev 4: Add blue-wire notes from hardware bring-up.

Rev 3: Remove battery BT1 pins; remove AGND node

Rev 2: Add SPI SCK term values; re-write R55 network for layout flow

Rev 1: Initial release 11 Jan 04



MBARI
7700 Sandholdt Road
Marina del Rey, CA 90293
818-775-1700
<OrgAdd4>

Schematic, P2 Persistor Board, MOOS Power System

Ed Mellinger
831-775-1730
mellinger@mbari.org

Size
D

CAGE Code
<Cage Code>

DWG NO
1002235

Rev
3.3

Tuesday, May 23, 2006

Scale

Sheet
1 of 3