

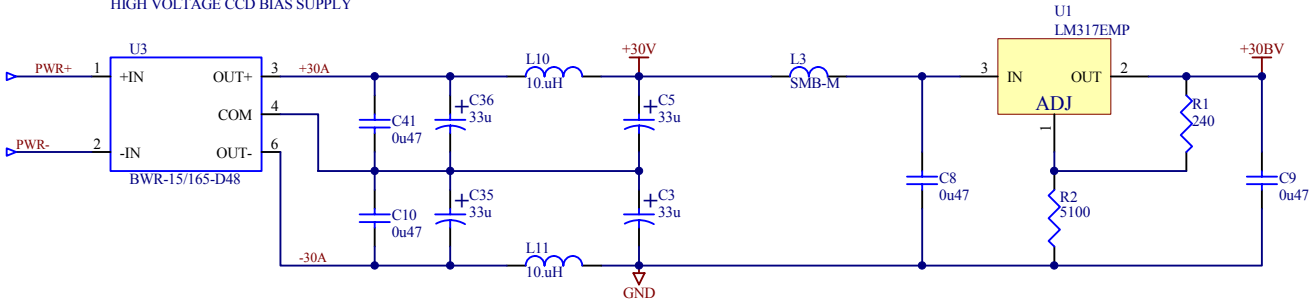
P1  
DIN120

A40 DQ15  
A39 DQ12  
A38 DQ9  
A37 DQ6  
A36 GND  
A35 DQ3  
A34 DQ0  
A33 A3  
A32 A0  
A31 GND  
A30 RESET  
A29  
A28  
A27  
A26 GND  
A25  
A24  
A23  
A22  
A21 GND  
A20  
A19  
A18  
A17  
A16 GND  
A15 SRD  
A14 SFS  
A13  
A12  
A11 GND  
A10 DC+  
A9 DC-  
A8 +30BV  
A7 GND  
A6 +5BV  
A5 -5BV  
A4 GND  
A3 +15BV  
A2 -15BV  
A1 GND

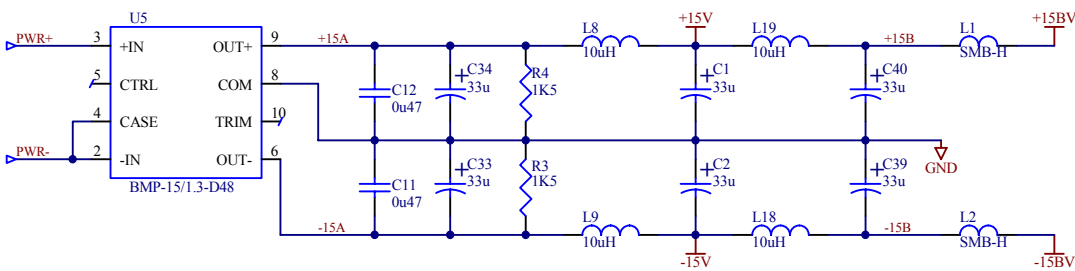
B40 DQ14  
B39 DQ11  
B38 DQ8  
B37 DQ5  
B36 GND  
B35 DQ2  
B34 A5  
B33 A2  
B32 RD  
B31 GND  
B30 SS  
B29  
B28  
B27  
B26 GND  
B25 HEAT\_A  
B24 HEAT\_C  
B23 HEAT\_E  
B22 HEAT\_G  
B21 GND  
B20 TM\_A  
B19 TM\_C  
B18 TM\_E  
B17 TM\_G  
B16 GND  
B15 STD  
B14 S1  
B13  
B12  
B11 GND  
B10 DC+  
B9 DC-  
B8 +30BV  
B7 GND  
B6 +5BV  
B5 -5BV  
B4 GND  
B3 +15BV  
B2 -15BV  
B1 GND

C40 DQ13  
C39 DQ10  
C38 DQ7  
C37 DQ4  
C36 GND  
C35 DQ1  
C34 A4  
C33 A1  
C32 WR  
C31 GND  
C30 BRW  
C29  
C28  
C27  
C26 GND  
C25 HEAT\_B  
C24 HEAT\_D  
C23 HEAT\_F  
C22 HEAT\_H  
C21 GND  
C20 TM\_B  
C19 TM\_D  
C18 TM\_F  
C17 TM\_H  
C16 GND  
C15 SCK  
C14 S0  
C13  
C12 TM  
C11 GND  
C10 DC+  
C9 DC-  
C8 +30BV  
C7 GND  
C6 +5BV  
C5 -5BV  
C4 GND  
C3 +15BV  
C2 -15BV  
C1 GND

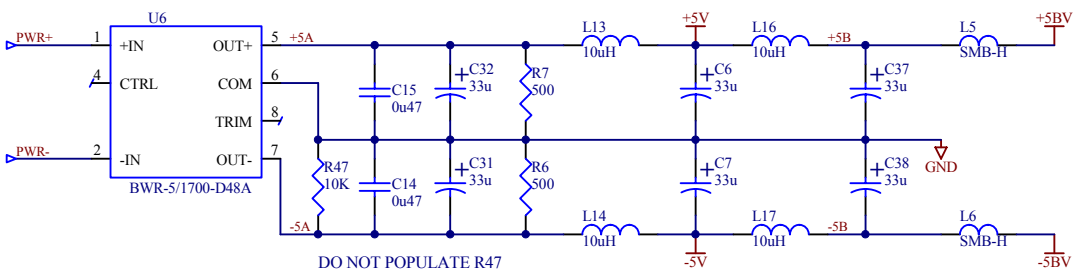
HIGH VOLTAGE CCD BIAS SUPPLY



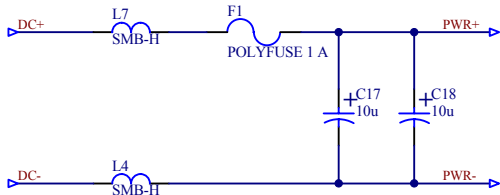
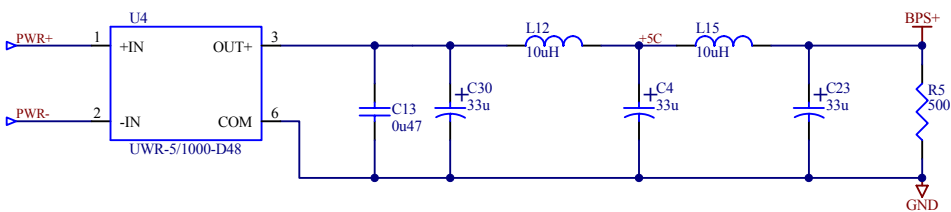
GENERAL PURPOSE +/-15VOLT SUPPLY



GENERAL PURPOSE +/-5VOLT SUPPLY



BOAT POWER SUPPLY



PIN A +24V RED  
PIN C CHASSIS GREEN  
PIN B -24V BLACK

POWER SUPPLY CAPACITY

+15V	1300 mA
-15V	1300 mA
+5V	1700 mA
-5V	1700 mA
+30V	165 mA
+BTU	1800 mA

Title <b>BASE POWER/UTILITY PCB</b>		OCIW 813 Santa Barbara Street Pasadena, CA 91101 www.ociw.edu	
Revision:	2.0a	Date:	7/1/2005
Sheet	1 of 2	File:	C:\base\power_v2\powerA.SchDoc

