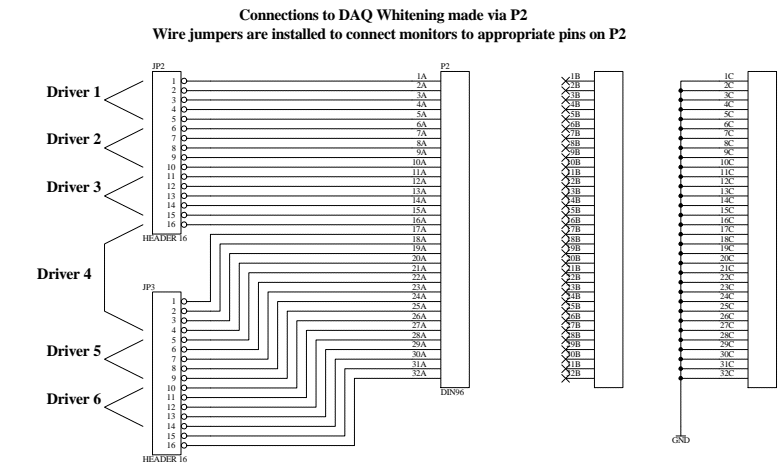
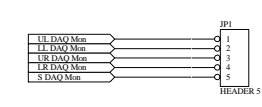
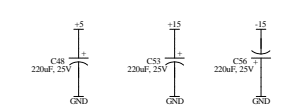
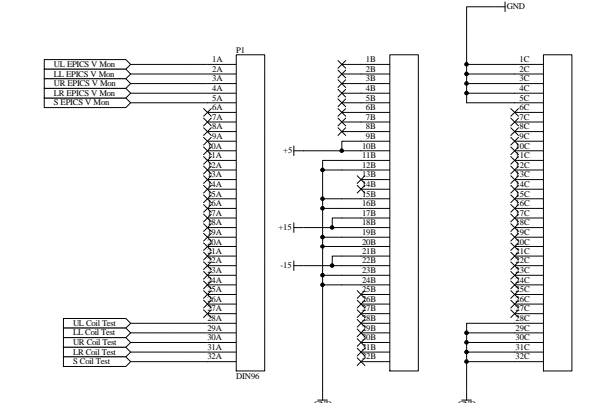
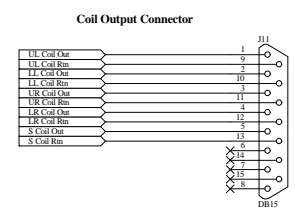


Note:  
 1W, 430 ohm resistors are used in MMT1, MMT2, SM1, and SM2 controllers.  
 1W, 227 ohm resistors are used in MMT3 controller.  
 7.82K ohm resistors are used in MCL, MC2 and MC3 controllers.



Rev	Description	Date
A	Initial Release	1/01
A1	1. Changed R7, R21, R29, R43, R55 from 523, 1/2 watt to 511, 1/2 watt. 2. Changed R12, R9, R34, R32, R46 to 1K and added Radd1, Radd2, Radd3, Radd4, Radd5 to make EPICS voltage monitors for channel 0.5V/V.	10/01

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SOSDriver1  
SOSDriver1.Sch

- UL Coil Test
- UL EPICS V Mon
- UL DAQ Mon
- UL Coil Out
- UL Coil Rtn
- LL Coil Test
- LL EPICS V Mon
- LL DAQ Mon
- LL Coil Out
- LL Coil Rtn
- UR Coil Test
- UR EPICS V Mon
- UR DAQ Mon
- UR Coil Out
- UR Coil Rtn
- LR Coil Test
- LR EPICS V Mon
- LR DAQ Mon
- LR Coil Out
- LR Coil Rtn

SOSDriver2  
SOSDriver2.Sch

- S Coil Test
- S EPICS V Mon
- S DAQ Mon
- S Coil Out
- S Coil Rtn
- UL Coil Out
- UL Coil Rtn
- LL Coil Out
- LL Coil Rtn
- UR Coil Out
- UR Coil Rtn
- LR Coil Out
- LR Coil Rtn
- S Coil Out
- S Coil Rtn
- S EPICS V Mon
- UL EPICS V Mon
- LL EPICS V Mon
- UR EPICS V Mon
- LR EPICS V Mon
- UL Coil Test
- LL Coil Test
- UR Coil Test
- LR Coil Test
- S Coil Test
- UL DAQ Mon
- LL DAQ Mon
- UR DAQ Mon
- LR DAQ Mon
- S DAQ Mon

D

D

C

C

B

B

A

A

Title		<i>SOS Coil Driver Module</i>		LIGO Laboratory California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: B	DCC Number: D010001	SCH / PCB Revision: A1	Engineer: J. Heefner	Date: 18-Oct-2001	Time: 08:14:03		
File: E:\hcad\ligo\users\jay\SOSDriver\SOSDriver.Prj				Sheet 1 of 3			

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