



**California Institute of Technology
Massachusetts Institute of Technology**

Document Change Notice (DCN)

DCN No. E010206-00-C

Sheet 1 of 1

| DOCUMENT No. (DOC-REV-GP.ID) | TITLE | NEW REV |
|---------------------------------|------------------------|------------|
| D010001-A-C | SOS Coil Driver Module | A1 |
| | | |
| | | |

CHANGE DESCRIPTION (FROM/TO):

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.

REASON FOR CHANGE:As built changes and make EPICS read back fit into VMIC3113A input range.

ACTION: Incorporate Change Attach DCN to Drawings Other Action (specify):

| DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS) | DCN DISTRIBUTION | | | | | | | | | | | | | | | | | | | | | |
|--|---|-----------|----------|-------|-----------|-----------|---------|-----------|---------|-------|-------|----------|----------|------|--|--|----------|--|--|--------|--|--|
| <input type="checkbox"/> No hardware was affected (record change only): | <table border="0"> <tr> <td>Barish</td> <td>Coles</td> <td>Coyne</td> </tr> <tr> <td>Lazzarini</td> <td>Lindquist</td> <td>Sanders</td> </tr> <tr> <td>Shoemaker</td> <td>Stapfer</td> <td>Tyler</td> </tr> <tr> <td>Weiss</td> <td>Whitcomb</td> <td>Matherny</td> </tr> <tr> <td>Raab</td> <td></td> <td></td> </tr> <tr> <td>McCarthy</td> <td></td> <td></td> </tr> <tr> <td>Wooley</td> <td></td> <td></td> </tr> </table> | Barish | Coles | Coyne | Lazzarini | Lindquist | Sanders | Shoemaker | Stapfer | Tyler | Weiss | Whitcomb | Matherny | Raab | | | McCarthy | | | Wooley | | |
| Barish | | Coles | Coyne | | | | | | | | | | | | | | | | | | | |
| Lazzarini | | Lindquist | Sanders | | | | | | | | | | | | | | | | | | | |
| Shoemaker | | Stapfer | Tyler | | | | | | | | | | | | | | | | | | | |
| Weiss | | Whitcomb | Matherny | | | | | | | | | | | | | | | | | | | |
| Raab | | | | | | | | | | | | | | | | | | | | | | |
| McCarthy | | | | | | | | | | | | | | | | | | | | | | |
| Wooley | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> List S/Ns which comply already: | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> List S/Ns to be reworked/scrapped: | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> List S/N's to be built with this change: | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> List S/Ns to be retested per this change: | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Upgrade all field modules as operations permit | | | | | | | | | | | | | | | | | | | | | | |

SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? NO YES (If YES, enter CR (CCB) or TCP (TRB) #)

| APPROVALS: | DATE | OTHER APPROVALS (SPECIFY) | DATE |
|----------------------------|----------|---------------------------|------|
| ORIGINATOR: Heefner | 10/18/01 | | |
| TASK LEADER: | | | |
| GROUP LEADER: | | | |
| DCC RELEASE: | | | |