



California Institute of Technology
Massachusetts Institute of Technology

Document Change Notice (DCN)

DCN No. E050202 -00-C

Sheet 1 of 1

DOCUMENT No. (DOC-REV-GP.ID)	TITLE	NEW REV
D000341-A3	LOS Bias Module	A4

CHANGE DESCRIPTION (FROM/TO): DCN to cover the addition of fast clamping diodes and de-coupling capacitors to both the positive and negative high voltage pins of each PA-85. This change is done to prevent failure of PA-85 high voltage op-amps due to voltage transients on the power supplies.

REASON FOR CHANGE: History of failures associated with this module

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> <tr> <td>Barish</td> <td>Zucker</td> <td>Coyne</td> </tr> <tr> <td>Fritschel</td> <td>Wooley</td> <td>Abbott</td> </tr> <tr> <td>Weiss</td> <td>Whitcomb</td> <td>McCarthy</td> </tr> <tr> <td>Raab</td> <td>Spjeld</td> <td>B. Abbott</td> </tr> <tr> <td>Heefner</td> <td></td> <td></td> </tr> </table>	Barish	Zucker	Coyne	Fritschel	Wooley	Abbott	Weiss	Whitcomb	McCarthy	Raab	Spjeld	B. Abbott	Heefner		
Barish		Zucker	Coyne													
Fritschel		Wooley	Abbott													
Weiss		Whitcomb	McCarthy													
Raab		Spjeld	B. Abbott													
Heefner																
<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 type="checkbox"/>																

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

APPROVALS:	DATE	OTHER APPROVALS (SPECIFY)	DATE
ORIGINATOR:	08/03/05		
TASK LEADER:			
GROUP LEADER:			
DCC RELEASE:			