



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

Document Change Notice (DCN)

DCN No. E030010-00-C

Sheet 1 of 1

DOCUMENT No. (DOC-REV-GP.ID)	TITLE	NEW REV
D000183-B5	Universal Dewhitening Baord	B6

CHANGE DESCRIPTION (FROM/TO):

On some channels the values in the output stages have been changed to the following:
 Ra = 2.37K
 Rb = 23.7K
 Rc = 71.5K
 Rd = 22K
 Re = 3.24K
 Ca = 0.22uF
 Cb = 1 uF
 This adds poles at 7Hz, and 3.05KHz and zeros at 50Hz and 305Hz with a DC gain of 9.6dB.

REASON FOR CHANGE: As built changes dictated by commisioning

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>McCarthy</td> <td>Wooley</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 checked="" type="checkbox"/> List S/Ns to be reworked/scrapped: As needed by commissioning																
<input type="checkbox"/> List S/N's to be built with this change:																
<input type="checkbox"/> List S/Ns to be reteste d 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:	1/13/03		
TASK LEADER:			
GROUP LEADER:			
DCC RELEASE:			