



California Institute of Technology  
Massachusetts Institute of Technology

DCN No. E030570-01

# Document Change Notice (DCN)

Sheet 1 of 1

DOCUMENT No. (DOC-REV-GP.ID)	TITLE	NEW REV
E960050-A	LIGO Vacuum Compatible Materials List	B

**CHANGE DESCRIPTION (FROM/TO):**

Added approved materials for initial LIGO, clarified the designation "presently used", or "provisional" materials, added independent approval for Initial LIGO and Advanced LIGO approval.

**REASON FOR CHANGE:** Update to reflect the as-built use of materials in Initial LIGO

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

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)	DCN DISTRIBUTION																		
<input checked="" type="checkbox"/> No hardware was affected (record change only):	<table> <tr> <td>Barish</td> <td>Coyne</td> <td></td> </tr> <tr> <td>Lazzarini</td> <td>Lindquist</td> <td>Sanders</td> </tr> <tr> <td>Shoemaker</td> <td>Tyler</td> <td></td> </tr> <tr> <td>Weiss</td> <td>Whitcomb</td> <td>Zucker</td> </tr> <tr> <td>Raab</td> <td></td> <td></td> </tr> <tr> <td>Worden</td> <td></td> <td></td> </tr> </table>	Barish	Coyne		Lazzarini	Lindquist	Sanders	Shoemaker	Tyler		Weiss	Whitcomb	Zucker	Raab			Worden		
Barish		Coyne																	
Lazzarini		Lindquist	Sanders																
Shoemaker		Tyler																	
Weiss		Whitcomb	Zucker																
Raab																			
Worden																			
<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
<b>ORIGINATOR:</b> Dennis Coyne	4/5/2004/	John Worden, Vacuum Review Board	
<b>TASK LEADER:</b> NA			
<b>GROUP LEADER:</b> Dennis Coyne			

**DCC RELEASE:**