

<b><u>ENGINEERING CHANGE ORDER</u></b>			<b>ECO No.</b>	<b>COS-090</b>
Center for Astrophysics & Space Astronomy			Date	June 12, 2008
University of Colorado, Boulder			Sheet	1 of 1
Drawing/Document Title	Drwg/Doc No.	Revision Letter		Special Distribution
		Current	New	
COS Prelaunch Calibration Date	COS-01-008	-	A	
				Stop Production Now
				<input type="checkbox"/> Yes
				<input type="checkbox"/> No

**Description of Change:**

This document contains a summary of the data acquired with COS during prelaunch thermal vacuum tests and the data analysis. The data were analyzed to characterize the prelaunch performance of COS and verify that it meets its contractual specifications on science performance. The original document release summarized the results of the 2003 science calibration observations acquired during thermal vacuum tests conducted at Ball Aerospace. In 2006, additional science calibration observations were acquired during a second round of thermal vacuum testing, this time conducted at Goddard Space Flight Center. This document was updated to include the results from the 2006 observations.

<b>Reason for Change:</b> Document now incorporates results of 2006 thermal vacuum tests conducted at GSFC.	Disposition/Effectivity					
	To Comply With ECO					
	Use As Is					
	Rework To ECO					
	Scrap And Rebuild					
	Record change Only					
	Other (See Above)					
Prepared By:	C. Froning	Date	7/30/08	CCB Required	<input type="checkbox"/> Approved	
Approved By:	S. Osterman	Date		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> NotApproved	
Approved By:	J. Green	Date		<input type="checkbox"/> Class I <input type="checkbox"/> Class II	Immediate	
Approved By:		Date			Incorporation	
Approved By:		Date			<input type="checkbox"/> Yes <input type="checkbox"/> No	
Approved By:		Date		Completion		
Project Mgr:		Date		Date		