

APOLLO SPACECRAFT SOFTWARE CONFIGURATION CONTROL BOARD  
PROGRAM CHANGE REQUEST

NUMBER (Completed by FSB)

650

1.0 COMPLETED BY ORIGINATOR

1.1 ORIGINATOR Adler & Eyles	DATE 11:27:'68	1.2 ORGANIZATION MIT	APPROVAL <i>J. W. Cherry</i> 11-26-68
---------------------------------	-------------------	-------------------------	--

1.3 EFFECTIVITY LUMINARY II	1.4 TITLE OF CHANGE Variable Guidance Period
--------------------------------	---

1.5 REASON(S) FOR CHANGE  
To allow faster display rates during P47, during the trim periods of P40, P41, and P42, and during the final landing programs P65, P66, and P67. To allow faster reaction to astronaut inputs during P66.

1.6 DESCRIPTION OF CHANGE  
Modify servicer to permit a variable guidance period. Period would be shorter in the cases mentioned above; longer in case execution time difficulties are ever encountered in programs now running on a 2 second period.

2.0 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE BRANCH  
DECISION FOR VISIBILITY IMPACT ESTIMATE BY MIT

2.1 <input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	2.2 REMARKS:
2.3 SOFTWARE CONTROL BOARD OR FLIGHT SOFTWARE BRANCH SIGN OFF	
DATE	

3.0 MIT VISIBILITY IMPACT EVALUATION:

3.1 SCHEDULE IMPACT	3.2 IMPACT OF PROVIDING DETAILED EVALUATION
3.3 STORAGE IMPACT	3.4 REMARKS:
3.5 MIT COORDINATOR <i>J. W. Cherry</i>	
DATE 11/26/68	

4.0 SOFTWARE CONTROL BOARD ACTION

4.1 <input type="checkbox"/> IMPLEMENT AND PROVIDE DETAILED CHANGE EVAL. <input type="checkbox"/> PROVIDE DETAILED CHANGE EVALUATION <input type="checkbox"/> DIS-APPROVED	4.2 REMARKS
4.3 SOFTWARE CONTROL BOARD SIGN OFF	
DATE	

5.0 MIT DETAILED PROGRAM CHANGE EVALUATION

5.1 MIT COORDINATOR	5.2 MIT EVALUATION
DATE	

6.0 SOFTWARE CONTROL BOARD DECISION ON MIT  
DETAILED PROGRAM CHANGE EVALUATION

6.1 <input type="checkbox"/> START OR CONTINUE IMPLEMENTATION <input type="checkbox"/> DISAPPROVED OR STOP IMPLEMENTATION	6.2 REMARKS:
6.3 SOFTWARE CONTROL BOARD SIGN OFF	
DATE	