

T/DL PROGRAM CHANGE ROUTING SLIP

PCR/PCN # S1035

ANOMALY # _____

ADR # _____

- COLOSSUS 3
- COLOSSUS _____
- SKYLARK _____

- LUMINARY 1E
- LUMINARY _____

- MIT Approved PCN
- MIT Approved ADR

- NASA Approved PCR
- NASA Approved PCN

- NASA Approved Software Anomaly
- MIT Approved Software Anomaly

A. Coding

- Begin coding immediately

Norm Beisen

ACTION: _____

Program Supervisor's Approval: Margaret Hemelt

- Do not code until new GSOP material has been approved by the MIT Mission Design Review Board (MDRB) and distributed.

B. GSOP Preparation

- Prepare GSOP revisions for MDRB consideration

J. KLAWNSNIK/E. OLSSON

ACTION: _____

- Technical Committee Meeting not required.

- Technical Committee Meeting(s) held on _____
Attendees: _____

C. KSC Testing and Checkout

- Review for possible impact on KSC testing and checkout

ACTION: _____

D. Other Programs Affected

- Review for corresponding changes in _____

ACTION: _____

Special Instructions

Project Manager Stephen L. Clapp

Date 1/28/71

APOLLO SPACECRAFT SOFTWARE CONFIGURATION CONTROL BOARD PROGRAM CHANGE REQUEST				NUMBER (Completed by FSB) SL635		
1.0 COMPLETED BY ORIGINATOR						
1.1 ORIGINATOR S. G. Bales		DATE 7/7/70	1.2 ORGANIZATION <i>Jur</i> FCD/FDB		APPROVAL <i>Paul Rook</i>	DATE 7/8/70
1.3 EFFECTIVITY CMC Skylab Program			1.4 TITLE OF CHANGE Add TEPHEM to the ^{Const + Align} downlist			
1.5 REASON(S) FOR CHANGE CMC entry procedures for Skylab will require an update of TEPHEM. Since this update will probably be done by the crew, placing TEPHEM on the downlist will allow quick verification of the correct parameter by the ground.						
1.6 DESCRIPTION OF CHANGE Add TEPHEM (triple precision time between ephemeris origin and clock origin) to the coast and align downlist on the CMC Skylab Program.						
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			DATE			
4.0 SOFTWARE CONTROL BOARD ACTION						
4.1 <input checked="" 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 <i>[Signature]</i>			DATE 9/20/70			
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			