

SWA EAS1 EngMode5
File: IA-FCP-084.xls
Author: daniel lakey



solar orbiter



Procedure Summary

Objectives

EAS1 EngMode5

Summary of Constraints

n/a

Spacecraft Configuration

Start of Procedure

Type Pre-condition Here

End of Procedure

Type Post-condition Here

Reference File(s)

Input Command Sequences

Output Command Sequences

Referenced Displays

ANDs GRDs SLDs

Configuration Control Information

| DATE | FOP ISSUE | VERSION | MODIFICATION DESCRIPTION | AUTHOR | SPR REF |
|------------|-----------|---------|--------------------------|--------|---------|
| 25/03/2020 | | 1 | Renamed | dlakey | M7 |

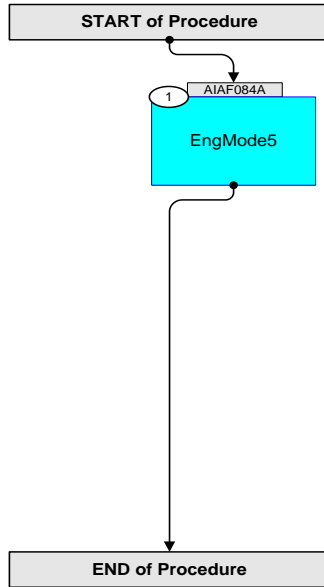
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Procedure Flowchart Overview



| | |
|---|--|
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|---|--|

| Step | Label/Time | Activity/Remarks/Branch | CK | Display |
|-------------------------------|-----------------|--|----|---------|
| Beginning of Procedure | | | | |
| Beginning of Sequence | | | | |
| | AIAF084A | SWA EAS1 EngMode5 SeqFlags [Crit/Plan/Stdalone/Sched] : NSYN Forced Subschedule : SWA (109) TimeTag type : B <u>Formal Parameter List</u> {FP} XF084A01 DefVal = FF (PA1_STIM_LEV) <hex> {FP} XF084A02 DefVal = FF (PA2_STIM_LEV) <hex> {FP} XF084A03 DefVal = 724 (START_TH_LEVEL) <hex> {FP} XF084A04 DefVal = 477 (END_TH_LEVEL) <hex> {FP} XF084A05 DefVal = 76 (TH_STEP) <hex> {FP} XF084A06 DefVal = 0 (MCP_VAL) <hex> {FP} XF084A07 DefVal = A (MCP_WAIT) <hex> {FP} XF084A08 DefVal = 2 (ACQ_TIME) <dec> | | |
| End of Sequence | | | | |
| 1 | | EngMode5 | | |
| | | Run EAS1 Engineering Mode 5 | | |
| | +00.00.00 | Send SWA_TC_EAS1_ENG5_MODE ZIA58791 SWA_TC_EAS1_ENG5_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60454 PA1_STIM_LEV = XF084A01 PIA60455 PA2_STIM_LEV = XF084A02 PIA60040 START_TH_LEVEL = XF084A03 PIA60039 END_TH_LEVEL = XF084A04 PIA60041 TH_STEP = XF084A05 PIA60106 MCP_VAL = XF084A06 PIA60171 MCP_WAIT = XF084A07 PIA60165 ACQ_TIME = XF084A08 | | |
| AIAF084A | | | | |
| End of Procedure | | | | |