

SWA EAS2 EngMode4
File: IA-FCP-083.xls
Author: daniel lakey



solar orbiter



Procedure Summary

Objectives

EAS2 EngMode4

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

AIAF083A

Referenced Displays

ANDs GRDs SLDs

Configuration Control Information

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

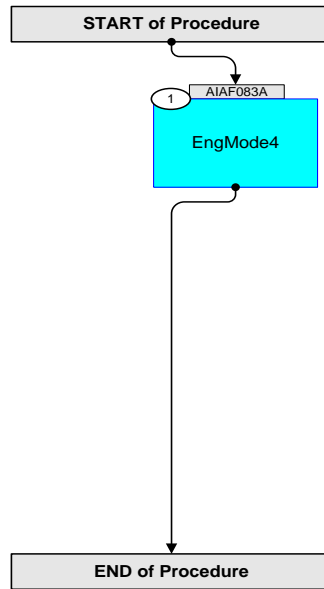
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Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
Beginning of Procedure				
Beginning of Sequence				
AIAF083A		SWA EAS2 EngMode4 SeqFlags [Crit/Plan/Stdalone/Sched] : NSYN Forced Subschedule : SWA (109) TimeTag type : B <u>Formal Parameter List</u> {FP} XF083A01 DefVal = 724 (START_TH_LEVEL) <hex> {FP} XF083A02 DefVal = 477 (END_TH_LEVEL) <hex> {FP} XF083A03 DefVal = 200 (TH_STEP) <hex> {FP} XF083A04 DefVal = 0 (MCP_VAL) <hex> {FP} XF083A05 DefVal = A (ACQ_TIME) <hex> {FP} XF083A06 DefVal = 2 (ACQ_TIME) <dec> {FP} XF083A07 DefVal = 20 (HEMBIN) <hex> {FP} XF083A08 DefVal = 8 (DEFNUM) <hex>		
1		EngMode4		
		Run EAS2 Engineering Mode 4		
	+00.00.00	Send SWA_TC_EAS2_ENG4_MODE ZIA58838 SWA_TC_EAS2_ENG4_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60104 START_TH_LEVEL = XF083A01 PIA60103 END_TH_LEVEL = XF083A02 PIA60105 TH_STEP = XF083A03 PIA60106 MCP_VAL = XF083A04 PIA60165 ACQ_TIME = XF083A05 PIA60851 ACQ_TIME = XF083A06 PIA60760 HEMBIN = XF083A07 PIA60761 DEFNUM = XF083A08		
AIAF083A		End of Sequence		
End of Procedure				