

SWA EAS2 EngMode6
File: IA-FCP-087.xls
Author: daniel lakey



Procedure Summary

Objectives

EngMode6

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

AIAF087A

Referenced Displays

ANDs GRDs SLDs

Configuration Control Information

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

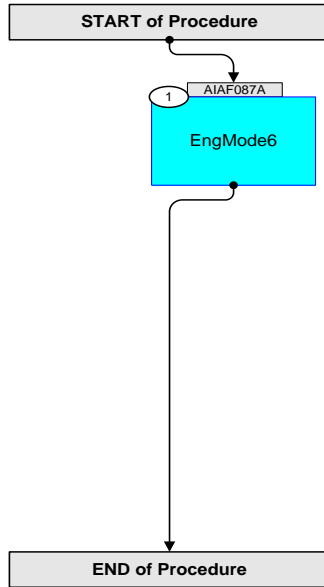
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solar orbiter



Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
Beginning of Procedure				
Beginning of Sequence				
	AIAF087A	SWA EAS2 EngMode6 SeqFlags [Crit/Plan/Stdalone/Sched] : NSYN Forced Subschedule : SWA (109) TimeTag type : B <u>Formal Parameter List</u> {FP} XF087A01 DefVal = FF (STIM_HIGH_LEVEL) <hex> {FP} XF087A02 DefVal = 32 (STIM_LOW_LEVEL) <hex> {FP} XF087A03 DefVal = 29 (STIM_STEP) <hex> {FP} XF087A04 DefVal = 0 (MCP_VAL) <hex> {FP} XF087A05 DefVal = A (MCP_WAIT) <hex> {FP} XF087A06 DefVal = 2 (ACQ_TIME) <dec>		
1		EngMode6		
		Run EAS2 Engineering Mode 6		
	+00.00.00	Send SWA_TC_EAS2_ENG6_MODE ZIA58840 SWA_TC_EAS2_ENG6_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60457 STIM_HIGH_LEVEL = XF087A01 PIA60458 STIM_LOW_LEVEL = XF087A02 PIA60459 STIM_STEP = XF087A03 PIA60106 MCP_VAL = XF087A04 PIA60171 MCP_WAIT = XF087A05 PIA60165 ACQ_TIME = XF087A06		
	AIAF087A	End of Sequence		
End of Procedure				