

SWA EAS1 EngMode4  
File: IA-FCP-082.xls  
Author: daniel lakey



solar orbiter



### Procedure Summary

#### Objectives

EAS1 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

AIAF082A

#### Referenced Displays

ANDs      GRDs      SLDs

#### Configuration Control Information

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

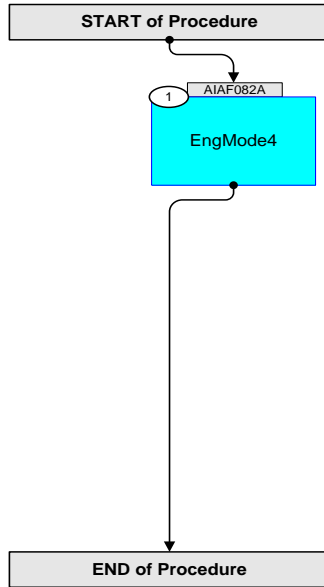
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## Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
<b>Beginning of Procedure</b>				
Beginning of Sequence				
	<b>AIAF082A</b>	<b>SWA EAS1 EngMode4</b> SeqFlags [ Crit/Plan/Stdalone/Sched ] : NSYN Forced Subschedule : SWA (109) TimeTag type : B  <u>Formal Parameter List</u> {FP} <b>XF082A01</b> DefVal = 724 (START_TH_LEVEL) <hex> {FP} <b>XF082A02</b> DefVal = 477 (END_TH_LEVEL) <hex> {FP} <b>XF082A03</b> DefVal = 200 (TH_STEP) <hex> {FP} <b>XF082A04</b> DefVal = 0 (MCP_VAL) <hex> {FP} <b>XF082A05</b> DefVal = A (ACQ_TIME) <hex> {FP} <b>XF082A06</b> DefVal = 2 (ACQ_TIME) <dec> {FP} <b>XF082A07</b> DefVal = 20 (HEMBIN) <hex> {FP} <b>XF082A08</b> DefVal = 8 (DEFNUM) <hex>		
1		<b>EngMode4</b>		
		Run EAS1 Engineering Mode 4		
	+00.00.00	Send SWA_TC_EAS1_ENG4_MODE ZIA58790 SWA_TC_EAS1_ENG4_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60104 START_TH_LEVEL = XF082A01 PIA60103 END_TH_LEVEL = XF082A02 PIA60105 TH_STEP = XF082A03 PIA60106 MCP_VAL = XF082A04 PIA60165 ACQ_TIME = XF082A05 PIA60851 ACQ_TIME = XF082A06 PIA60760 HEMBIN = XF082A07 PIA60761 DEFNUM = XF082A08		
	<b>AIAF082A</b>	End of Sequence		
<b>End of Procedure</b>				