

SWA Set EAS1 Master Control Register
File: IA-FCP-047.xls
Author: daniel lakey



solar orbiter



Procedure Summary

Objectives

Set EAS1 Master Control Register

Summary of Constraints

n/a

Spacecraft Configuration

Start of Procedure

End of Procedure

Reference File(s)

Input Command Sequences

Output Command Sequences
AIAF047A

Referenced Displays

ANDs GRDs SLDs

Configuration Control Information

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

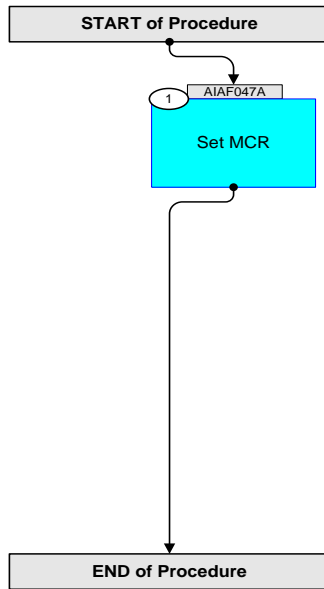
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Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
Beginning of Procedure				
Beginning of Sequence				
	AIAF047A	SWA EAS1 Set MCR SeqFlags [Crit/Plan/Stdalone/Sched] : NSYN Forced Subschedule : SWA (109) TimeTag type : B <u>Formal Parameter List</u> {FP} XF047A01 DefVal = 0 (BYTE_0) <hex> {FP} XF047A02 DefVal = 40 (BYTE_1) <hex> {FP} XF047A03 DefVal = 60 (BYTE_2) <hex>		
1		Set MCR		
		Set the EAS1 master control register - default is for Manual heater control		
	+00.00.00	Send SWA_TC_EAS1_MASTER_REG_WRITE ZIA58776 SWA_TC_EAS1_MASTER_REG_WRITE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60423 BYTE_0 = XF047A01 PIA60424 BYTE_1 = XF047A02 PIA60425 BYTE_2 = XF047A03		
End of Sequence				
AIAF047A				
End of Procedure				