

SWA Select Sensor Cadence File: IA-FCP-100.xls Author: daniel lakey	 
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Procedure Summary

Objectives

Type Objectives Here

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

AIAF100A

Referenced Displays

ANDs GRDs SLDs

Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
17/10/2018		1	Updated TC Sequences	dlakey	M7
18/03/2019		1			M7
16/08/2019		2			M7
17/01/2020		2	SOL_FCR-251 - Refresh SWA/SoloHI to fix clean-report issues 01320PFM	dlakey	M7
20/01/2020		3			M7

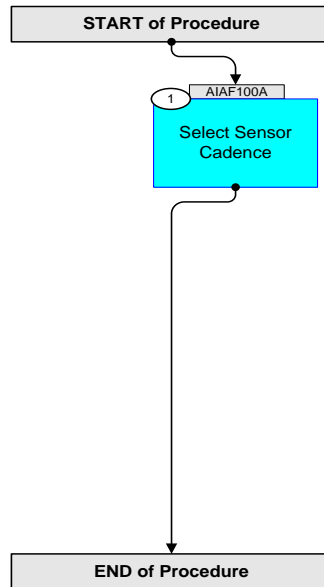
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solar orbiter



Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
Beginning of Procedure				
Beginning of Sequence				
	AIAF100A	SWA Sel Sensor Cdnce SeqFlags [Crit/Plan/Stdalone/Sched] : NSYN TimeTag type : B <u>Formal Parameter List</u> {FP} XF100A01 DefVal = NOMINAL_CADENCE (EAS1_RATE) {FP} XF100A02 DefVal = NOMINAL_CADENCE (EAS2_RATE) {FP} XF100A03 DefVal = NOMINAL_CADENCE (PAS_RATE) {FP} XF100A04 DefVal = NOMINAL_CADENCE (HIS_RATE)		
1		Select Sensor Cadence		
		Select sensor cadence		
		Order is: EAS1 (H/N/L), EAS2 (H/N/L), PAS (N/L), HIS (N/L)		
	+00.00.00	Send SWA_TC_SENS_CADENCE_MODE ZIA58728 SWA_TC_SENS_CADENCE_MODE TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60096 EAS1_RATE = XF100A01 PIA60097 EAS2_RATE = XF100A02 PIA60099 PAS_RATE = XF100A03 PIA60098 HIS_RATE = XF100A04		
		Default is Nominal cadence for all sensors		
AIAF100A End of Sequence				
End of Procedure				