

SWA HIS HV Standby  
File: IA-FCP-070.xls  
Author: daniel lakey



solar orbiter



## Procedure Summary

### Objectives

SWA HIS to HV Standby

### Summary of Constraints

n/a

### Spacecraft Configuration

Start of Procedure

End of Procedure

### Reference File(s)

Input Command Sequences

Output Command Sequences

AIAF070A

### Referenced Displays

ANDs

GRDs

SLDs

### Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
22/02/2018		0.01	SWA Feb inputs, part 2	dlakey	M7

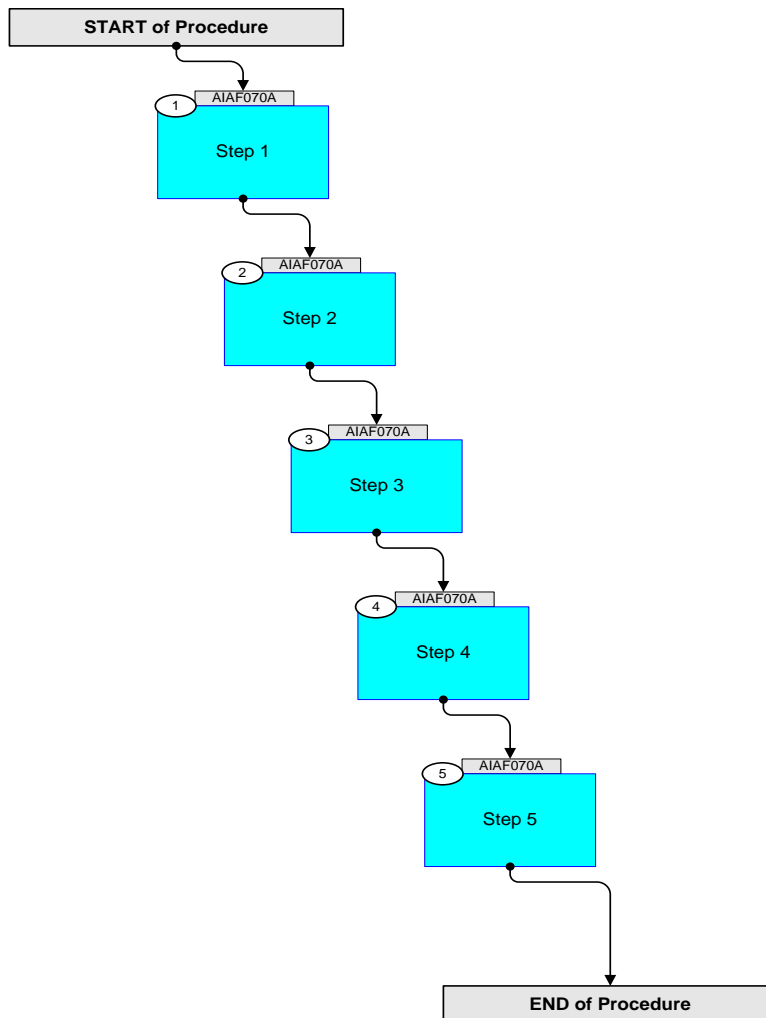
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## Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
<b>Beginning of Procedure</b>				
Beginning of Sequence				
<b>AIAF070A</b>		<b>SWA HIS HV Standby</b> SeqFlags [ Crit/Plan/Stdalone/Sched ] : NSYN TimeTag type : B		
<b>1</b>		<b>Step 1</b>  <b>Next step(s) :</b> -> 2		
		Put HIS into STANDBY mode		
	+00.00.00	<b>Send SWA_TC_HIS_MODE</b> <b>ZIA58917 SWA_TC_HIS_MODE</b> TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : <b>PIA59011 MODE = HVSTDBY</b>		
<b>2</b>		<b>Step 2</b>  <b>Next step(s) :</b> -> 3		
		Configure HIS to no HV sweeping (static o/p only)		
	+00.00.01	<b>Send SWA_TC_HIS_PARAM_SET</b> <b>ZIA58919 SWA_TC_HIS_PARAM_SET</b> TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : <b>PIA60356 PARAMETER = SW_EN_ANALYZER</b> <b>PIA60352 VALUE = 0 &lt;dec&gt;</b>		
<b>3</b>		<b>Step 3</b>  <b>Next step(s) :</b> -> 4		

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Step	Label/Time	Activity/Remarks/Branch	CK	Display
		Configure HIS to no HV sweeping (static o/p only)		
	+00.00.01	<b>Send SWA_TC_HIS_PARAM_SET</b> <b>ZIA58919 SWA_TC_HIS_PARAM_SET</b> TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : <b>PIA60356</b> PARAMETER = SW_EN_TOP_DFL <b>PIA60352</b> VALUE = 0 <dec>		
4		<b>Step 4</b>  <b>Next step(s) :</b> -> 5		
		Configure HIS to no HV sweeping (static o/p only)		
	+00.00.01	<b>Send SWA_TC_HIS_PARAM_SET</b> <b>ZIA58919 SWA_TC_HIS_PARAM_SET</b> TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : <b>PIA60356</b> PARAMETER = SW_EN_BOT_DFL <b>PIA60352</b> VALUE = 0 <dec>		
5		<b>Step 5</b>  <b>Next step(s) :</b> -> END		
		Configure HIS to no HV sweeping (static o/p only)		

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Step	Label/Time	Activity/Remarks/Branch	CK	Display
	+00.00.01	Send SWA_TC_HIS_PARAM_SET ZIA58919 SWA_TC_HIS_PARAM_SET TC Control Flags: GBM IL DSE --Y NC --- Command Parameters : PIA60356 PARAMETER = SW_EN_TOP_PLATE PIA60352 VALUE = 0 <dec>		
<b>AIAF070A</b>		End of Sequence		
<b>End of Procedure</b>				