

SWA Perform Connection Test  
File: IA-FCP-370.xls  
Author: daniel lakey



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## Procedure Summary

### Objectives

SWA Perform connection test

### Summary of Constraints

n/a

### Spacecraft Configuration

Start of Procedure

End of Procedure

### Reference File(s)

Input Command Sequences

Output Command Sequences

AIAF370A

### 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
12/03/2018	0.2				M7
18/06/2018	0.3				M7
17/09/2018		0.02	Moved to PFM DB	dlakey	M7

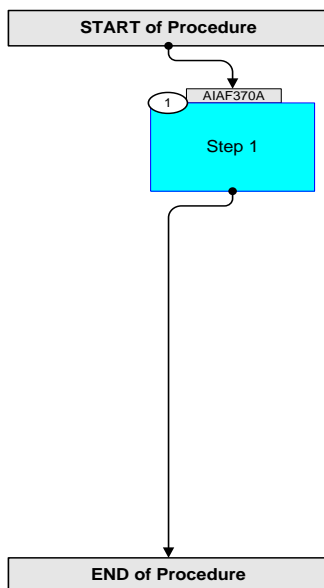
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## Procedure Flowchart Overview



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Step	Label/Time	Activity/Remarks/Branch	CK	Display
<b>Beginning of Procedure</b>				
Beginning of Sequence				
<b>AIAF370A</b>		<b>SWA Connection Test</b> SeqFlags [ Crit/Plan/Stdalone/Sched ] : NSYN TimeTag type : B		
1		<b>Ping</b>  <i>Next step(s):</i> -> END		
		Send SpaceWire connection test command		
	+00.00.00	<b>Send SWA_TC_CONN_TEST</b> <b>ZIA58001 SWA_TC_CONN_TEST</b> TC Control Flags: GBM IL DSE --Y NC ---		
		Check for reception of the packet YIA58061		
		Verify Packet Reception <b>YIA58061 SWA_TM_CT_REP</b> TM(17,2), APID 1591 (99/7) PI1=0 PI2=0		
End of Sequence				
<b>AIAF370A</b>				
<b>End of Procedure</b>				