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This request revision is contained in a delivery and is frozen. Changes must be saved as a new revision.

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ID:	RSS_011SA_OCCORT001_RSS	
Title:	RSS Operational Readiness Test	Revision: 3
Rev Created:	24 Feb 2005, 13:39, by Anabtawi, Aseel	Priority: 2
Updated:	24 Feb 2005, 14:00, by Anabtawi, Aseel	Comments: 0
Start Time:	2005-187T19:26:00 GMT	
Pre Start Tolerance:	001T12:00:00	
Post Start Tolerance:	003T12:00:00	
Duration:	000T06:04:00	
End Time:	2005-188T01:30:00 GMT	
Change:	Revision 2	
Change Justification:	Revision 2: Updated end time per latest D/L in SPASS Start 10 minutes earlier	
Visibility:	Public	
SPASS Type:	SPASS Rider (Collaborative: No)	
Group Filter:	AWG	
Contact Info:		
Description:	RSS Operational Readiness Test (ORT). Pointing=XBAND to Earth. Last 4 hours required to be tracked by DSS-43 and DSS-34.	

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Pointing Information			
Pointing:	XBAND to Earth		
Agreement:			
Primary Pointing:	XBAND to Earth		
Secondary Pointing:	PIC		
Resources			
Sequence Type:	Background	SSR Data Class:	Normal
Op Mode:	RSS Warm-up	Telem Mode:	-
Power (watts):	38.7	Est CDS Words:	200
Rate Multiplier:		APGEN Rate:	0
Effective Rate:	0 bps	Data Volume:	0 x 10 ⁶ bits
Frames:		Bits Per Frame:	
Team Consumables:	Ka-TWTA and KEX on at start; off at end. KAT thermal cycles incurred=0.2500		
IEB Text:			
Apgen Fields			
Activity Type:	RSS Activity		
<u>Attributes</u>		<u>Parameters</u>	
Legend:	RSS	CDSWords:	200
Duration:	000T06:04:00	Power:	38.7
Color:	Hot Pink	SSRDataClass:	Normal

Pattern: 60 - Large Pinwheels
 Description: [see above](#)

Green items are request fields shown here for clarity

Support and Other Descriptive Information

Liens:
 Waivers:
 RTC:
 FSW Loads:
 ITL Request:
 Special DSN Requirements: DSS-43 required for last 4 hours (already scheduled for NAV/downlink) to obtain X- and S-band downlink data; and DSS-34 required for last 4 hours to obtain X- and Ka-band downlink data.
 Special Requirements: This activity will need to start with the RSS PIM Warm-Up (RSSP_RWAF) Op Mode, and be followed 5 minutes later with the RSS Ka-frequency (RSSK_RWAF) Op Mode. IO-RS Ops should be consulted, along with the integrated and approved activities TOL, before SASF generation.
 Support Imaging Required:
 Document References:
 As Flown:

SASF Fields

Processor:
 Key:
 Workgroup:
 Status:
 Upper Label:
 Lower Label:
 Edit Group:
 Request State:

Associated Observations [Header](#) [Description](#) [Files](#) [Steps](#)

Last Updated	Observation	Rev	Cmts
27 Jul 2004, 15:47	□ Operational Readiness Tests (ORTs)	1	0

Associated External Files [Header](#) [Description](#) [Observations](#) [Steps](#)

File Name	Relative Path	Last Modified	File Size

Steps [Header](#) [Description](#) [Observations](#) [Files](#)

Type	Label	Name	Offset	Off-Type