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

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

ID:	RSS_008SA_OCCORT003_RSS		
Title:	RSS Operational Readiness Test	Revision:	2
Rev Created:	22 Nov 2004, 16:55, by <a href="#">Anabtawi, Aseel</a>	Priority:	2
Updated:		Comments:	<a href="#">0</a>
Start Time:	2005-138T16:30:00 GMT		
Pre Start Tolerance:	001T12:00:00		
Post Start Tolerance:	003T12:00:00		
Duration:	000T11:05:00		
End Time:	2005-139T03:35:00 GMT		
Change:	new revision		
Change Justification:	Changed by Aseel on 11/22/04 to correspond to new times of prime pass. Old times 1455 to 0300.		
Visibility:	Public		
SPASS Type:	SPASS Rider (Collaborative: No)		
Group Filter:	RWG		
Contact Info:			
Description:	RSS Operational Readiness Test (ORT). Pointing=XBAND to Earth. Last 10 hours required to be tracked at DSS-15, DSS-43, and DSS-34.		

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

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:	RSS3/RWA	Telem Mode:	-
Power (watts):	80.4	Est CDS Words:	200
Rate Multiplier:		APGEN Rate:	0
Effective Rate:	0 bps	Data Volume:	0 x 10 <sup>6</sup> bits
Frames:		Bits Per Frame:	
Team Consumables:	Ka-TWTA, KEX, and SBT on at start; off at end. KAT thermal cycles incurred=0.5625		
IEB Text:			
Apgen Fields			
Activity Type:	<a href="#">RSS Activity</a>		
Attributes	Parameters		
Legend:	RSS	CDSWords:	200
Duration:	000T11:05:00	Power:	80.4
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-15 required for last 9 hours (already scheduled for NAV/downlink) to obtain X- and S-band downlink data. DSS-43 required for last 10 hours to obtain X- and S-band downlink data; DSS-34 required for last 10 hours to obtain X- and Ka-band 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 3-frequency (RSS3a\_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	□ <a href="#">Operational Readiness Tests (ORTs)</a>	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