



- Main
- Observations
- Requests
- Deliveries
- Transfer
- Help
- Logout

View Library

- Display**
- Request
- [Crit Diff](#)
- Relationships
- [Deliveries](#)
- [Prime/Rider](#)
- Export
- [XML](#)
- [Summary-Text](#)
- [APF](#)
- Comments
- [View](#)
- [Add](#)
- Page
- [Legend](#)
- [Help](#)

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_012SA_OCCORT002_RSS	
Title:	RSS Operational Readiness Test	Revision: 3
Rev Created:	23 Feb 2005, 23:44, by Anabtawi, Aseel	Priority: 2
Updated:		Comments: 0
Start Time:	2005-210T12:30:00 GMT	
Pre Start Tolerance:	001T12:00:00	
Post Start Tolerance:	003T12:00:00	
Duration:	000T04:26:00	
End Time:	2005-210T16:56:00 GMT	
Change:	Updated start time to beg of D/L	
Change Justification:	To avoid impact to CDA	
Visibility:	Public	
SPASS Type:	SPASS Rider (Collaborative: No)	
Group Filter:	AWG	
Contact Info:		
Description:	RSS Operational Readiness Test (ORT). Pointing=XBAND to Earth. Last 6 hours required to be tracked by DSS-63 and DSS-55.	

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 ⁶ 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:	RSS Activity		
<u>Attributes</u>		<u>Parameters</u>	
Legend:	RSS	CDSWords:	200
Duration:	000T04:26:00	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-14 required (already scheduled for NAV/downlink) to obtain X- and S-band downlink data; DSS-55 required for last 4 1/2 hours to obtain X- and Ka-band downlink data, and DSS063 required for last 4 1/2 hours to obtain X- and S-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 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	▣ 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