



Display

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_007SA_OCCORT001_RSS		
Title:	RSS Operational Readiness Test	Revision:	1
Rev Created:	04 Aug 2004, 06:35, by Goltz, Gene L	Priority:	2
Updated:	04 Aug 2004, 09:24, by Goltz, Gene L	Comments:	0
Start Time:	2005-117T16:53:00 GMT		
Pre Start	001T12:00:00		
Tolerance:			
Post Start	003T12:00:00		
Tolerance:			
Duration:	000T11:05:00		
End Time:	2005-118T03:58:00 GMT		
Change:	original request		
Change Justification:			
Visibility:	Public		
SPASS Type:	SPASS Rider (Collaborative: No)		
Group Filter:	AWG		
Contact Info:			
Description:	RSS Operational Readiness Test (ORT). Pointing=XBAND to Earth. Last 9 hours required to be tracked at DSS-15, DSS-25, and DSS-26; and last 2 hours required to be tracked at 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:	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		
Attributes	Parameters		
Legend:	RSS	CDSWords:	200
Duration:	000T11:05:00	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-15 required for last 9 hours (already scheduled for NAV/downlink) to obtain X-band downlink data; DSS-25 and DSS-26 required for last 9 hours to obtain X- and Ka-band downlink data. DSS-34 required for last 2 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