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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_273SA_OCCORT001_RSS		
Title:	RSS Operations Readiness Test (ORT)	Revision:	1
Rev Created:	12 Sep 2016, 16:09, by Anabtawi, Aseel	Priority:	2
Updated:	12 Sep 2016, 16:10, by Anabtawi, Aseel	Comments:	0
Start Time:	2017-127T01:18:00 GMT		
Pre Start	001T12:00:00		
Tolerance:			
Post Start	003T12:00:00		
Tolerance:			
Duration:	000T03:01:00		
End Time:	2017-127T04:19:00 GMT		
Change:	created from copy		
Change Justification:			
Visibility:	Public		
SPASS Type:	SPASS Rider (Collaborative: No)		
Group Filter:	MAPS		
Contact Info:	Aseel Anabtawi, 393-1073		
Description:	RSS Operations Readiness Test (ORT), to demonstrate DSN and RSSG preparedness to support the Rev273 and 274 Saturn gravity and rings occultation on 2017/128-129 and 2017/135-136, respectively.		
	DSS-55 required to obtain X- and Ka-band downlink data.		

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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:	RSSK	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:	000T03:01:00	Power:	38.7

