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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_083EA_SCE5009_RSS		
Title:	Solar Conjunction Experiment (SCE) #5	Revision:	2
Rev Created:	26 Feb 2008, 14:07, by <a href="#">Anabtawi, Aseel</a>	Priority:	2
Updated:		Comments:	<a href="#">0</a>
Start Time:	2008-246T04:14:00 GMT		
Pre Start Tolerance:	000T00:00:00		
Post Start Tolerance:	000T00:00:00		
Duration:	000T11:05:00		
End Time:	2008-246T15:19:00 GMT		
Change:	Revision1 Update Opmode		
Change Justification:	Revision1, 2/26/08: Update Opmode. RSS was using "RSS Warm-up" in CIMSS for RSSK requests because RSSK was not an option in the "Op Mode" pull-down menu. RSSK was recently added, so the opmode was updated to show RSSK. -Aseel		
Visibility:	Public		
SPASS Type:	SPASS Rider (Collaborative: No)		
Group Filter:	SWG		
Contact Info:	Aseel Anabtawi, 393-1073		
Description:	Characterize the solar corona at 2 frequency bands (X and Ka1), and assess the electron content and possible Faraday rotation, during the solar conjunction period. Also, Operations Readiness Test (ORT), to demonstrate DSN and RSSG preparedness to support the Rev84 Rings Occultation experiment on DOY 254.		

**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:	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 <sup>6</sup> 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:	<a href="#">RSS_Activity</a>		
<a href="#">Attributes</a>		<a href="#">Parameters</a>	
Legend:	RSS	CDSWords:	200
Duration:	000T11:05:00	Power:	38.7

