

UVS/EUV IO TORUS NOON ANSA, C22 OUTBOUND ACTIVITY ID: 22TV22NANS01-
 START TIME: 99-225/18:41:42.399

Activity ID: Orbit 22		OAPEL TV22NANS		SeqNo 01-	
Title	UVS/EUV IO TORUS NOON ANSA, C22 OUTBOUND			Instrument	UVS
Requestor	UVS-MWG/S.STEPHENS		Team UVS	Working Group MWG	
Time System CDS	Load ID 22A	Calendar Date 08/13/99	Week 85		
Start	JEE+CDS 00001882:00:0	99-225/18:41:42.399	JEE+001/07:42:54.666		
End	JEE+CDS 00002864:00:0	99-226/11:14:37.066	JEE+002/00:15:49.333		
Duration	00000982:00:0	000/16:32:54.667	000/16:32:54.667		
Top Label	22TV22NANS01-				
Bottom Label	(UVS/EUV RTS Io Torus)				
Plot Key	UVS	Type	SCI		
CDS Bytes	1784	Report Options	BOTH	Scan Platform	Yes
CDS Source	OAP	Spin State	DUAL	DMS	No
Observation Objective					
<div style="border: 1px solid black; padding: 5px;"> <p>EUV MAP OF IO TORUS NOON ANSA, C22 OUTBOUND (BTG=0.549 MBTG, TICS=0): Target: 90 CONE (assumes Earth-pointing); 5.76 Rj ansa ribbon determines CLOCK From: +6.73 Rj, 225/19:05, GLL-Jup = 20.5 Rj, start EUV (by agreement with HIC) Thru: +6.49 Rj, 225/20:05, GLL-Jup = 20.9 Rj, start UVS (after AWG Feature Track) Thru: +5.76 Rj, 225/23:25, GLL-Jup = 22.4 Rj, ansa ribbon (Sys III W Long xxx) To: +3.86 Rj, 226/11:15, GLL-Jup = 26.9 Rj, end UVS/EUV (Perijove + 48 hrs) UVFLUSH STRATEGY (17,712 bits per EUV PACKET; data rate 4.87 bps EUV): EUV deselected; 60-RIM UVFLUSHes Total bits: 16 EUV UVFLUSH PACKETS WAVELENGTHS (Angstroms): EUV (S++ 685, S+ 765, O+ 834)</p> </div>					
Design Detail					
PSID	RIM:mf	CDS PA			
384BA	0	0	COMMENT [UVS RIM 0]		
	1	900	[LOAD PHASE 2 EUVON LIBRARY SEQUENCE]		
	7	179	[LOAD PHASE 2 EUVTOR LIBRARY SEQUENCE]		
351BA	9	21	EUVCMD [TARGET BODY TORUS]		
	9		24EUV,C,3,D9,C,2,18 [STARTING STEP 217, 2 SCANS/SECTOR, 24 SECTORS]		
349BA	14:69	28	UVFLUSH [6UVRT, DISCRD, EUV]		
349BB	73:69	28	UVFLUSH [6UVRT, PACKET, EUV]		
349BC	74:69	28	UVFLUSH [6UVRT, DISCRD, UVS]		
349BD	133:69	420	UVFLUSH (28*15) [6UVRT, PACKET, BOTH] except 349BH = PACKET,EUV		
...BR			[Repeat PACKET BOTH every 60 RIMS]		
	976	180	[LOAD PHASE 2 EUVOPF LIBRARY SEQUENCE - without 2 heater commands]		
	982		[End of OAPEL]		