

UVS/EUV IO TORUS NOON ANSA, C22 OUTBOUND

ACTIVITY ID: 22TU22NANS01-

START TIME: 99-225/18:41:42.399

Activity ID:	Orbit 22	OAPEL TU22NANS	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 00002158:00:0		99-225/23:20:46.399		JEE+001/12:21:58.666		
Duration	00000276:00:0		000/04:39:04.000		000/04:39:04.000		
Top Label	22TU22NANS01-						
Bottom Label	(UVS/EUV RTS Io Torus)						
Plot Key	UVS	Type	SCI				
CDS Bytes	65	Report Options	BOTH	Scan Platform	Yes		
CDS Source	OAP	Spin State	DUAL	DMS	No		
<b>Observation Objective</b>							
<div style="border: 1px solid black; padding: 5px;"> <p>UVS 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 UVS PACKET; data rate 4.87 bps            UVS):            UVS deselected; 4 UVFLUSHes            Total bits: 4 UVS flushes            WAVELENGTHS (Angstroms):            Emission lines: UVS (H 1215, S+ 1259, S+ 4070)</p> </div>							
<b>Design Detail</b>							
PSID	RIM:mf	CDS	PA				
157EA	74	38	CMDRS (10+14*2) [PLAN DUR 202, EST UVS CMDS 2]				
165EA	75	27	TARGET [CONE 90.00, CLOCK 282.00, RA/Dec=125.57/20.96, NO TMC]				
	75	1	34UVS,D3,F,N,N,N,S,0,OFF,ON,ON,ON,OFF,NO,1,D5,4E,05,63 [22STEP N/G]				
	276	202	OFF:07,SCAN,NORM,NORM,NORM,SAME,0,ON,OFF,OFF,OFF,OFF,NOOVR,1,00,9C,00,00				

UVS/EUV IO TORUS NOON ANSA, C22 OUTBOUND

ACTIVITY ID: 22TU22NANS02-

START TIME: 99-225/18:41:42.399

<b>Activity ID:</b> Orbit 22		<b>OAPEL</b> TU22NANS		<b>SeqNo</b> 02-	
<b>Title</b>		UVS/EUV IO TORUS NOON ANSA, C22 OUTBOUND		<b>Instrument</b> UVS	
<b>Requestor</b>		UVS-MWG/S.STEPHENS		<b>Team</b> UVS	
				<b>Working Group</b> MWG	
<b>Time System</b>	CDS	<b>Load ID</b>	22A	<b>Calendar Date</b>	08/13/99
				<b>Week</b>	85
<b>Start</b>	JEE+CDS 00001882:00:0		99-225/18:41:42.399		JEE+001/07:42:54.666
<b>End</b>	JEE+CDS 00002864:00:0		99-226/11:14:37.066		JEE+002/00:15:49.333
<b>Duration</b>	00000982:00:0		000/16:32:54.667		000/16:32:54.667
<b>Top Label</b>		22TU22NANS02-			
<b>Bottom Label</b>		(UVS/EUV RTS Io Torus)			
<b>Plot Key</b>	UVS	<b>Type</b>	SCI		
<b>CDS Bytes</b>	95	<b>Report Options</b>	BOTH	<b>Scan Platform</b>	Yes
<b>CDS Source</b>	OAP	<b>Spin State</b>	DUAL	<b>DMS</b>	No
<b>Observation Objective</b>					
<div style="border: 1px solid black; padding: 5px;"> <p>UVS 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 UVS PACKET; data rate 4.87 bps            UVS):            UVS deselected; 60-RIM UVFLUSHes            Total bits: 10 UVS UVFLUSH PACKETS            WAVELENGTHS (Angstroms):            Emission lines: UVS (H 1215, S+ 1259, S+ 4070)</p> </div>					
<b>Design Detail</b>					
PSID	RIM:mf	CDS PA			
176CA	15	365	SCITLM PPB		
157PB	371	38	CMDRS (10+14*2) {PLAN DUR 604, EST UVS CMDS 2}		
165EB	372	27	TARGET {CONE 90.00, CLOCK 282.00, RA/Dec=125.57/20.96, NO TMC}		
	372	1	34UVS, D3, F, N, N, N, S, 0, OFF, ON, ON, ON, OFF, NO, 1, D5, 4E, 05, 63 [22STEP N/G]		
	975	604	OFF: 07, SCAN, NORM, NORM, SAME, 0, ON, OFF, OFF, OFF, OFF, NOOVR, 1, 00, 9C, 00, 00		
UTIL	00	373	SCAN TYPE 3 UTILITY		
176CB	15	375	SCITLM RPB		