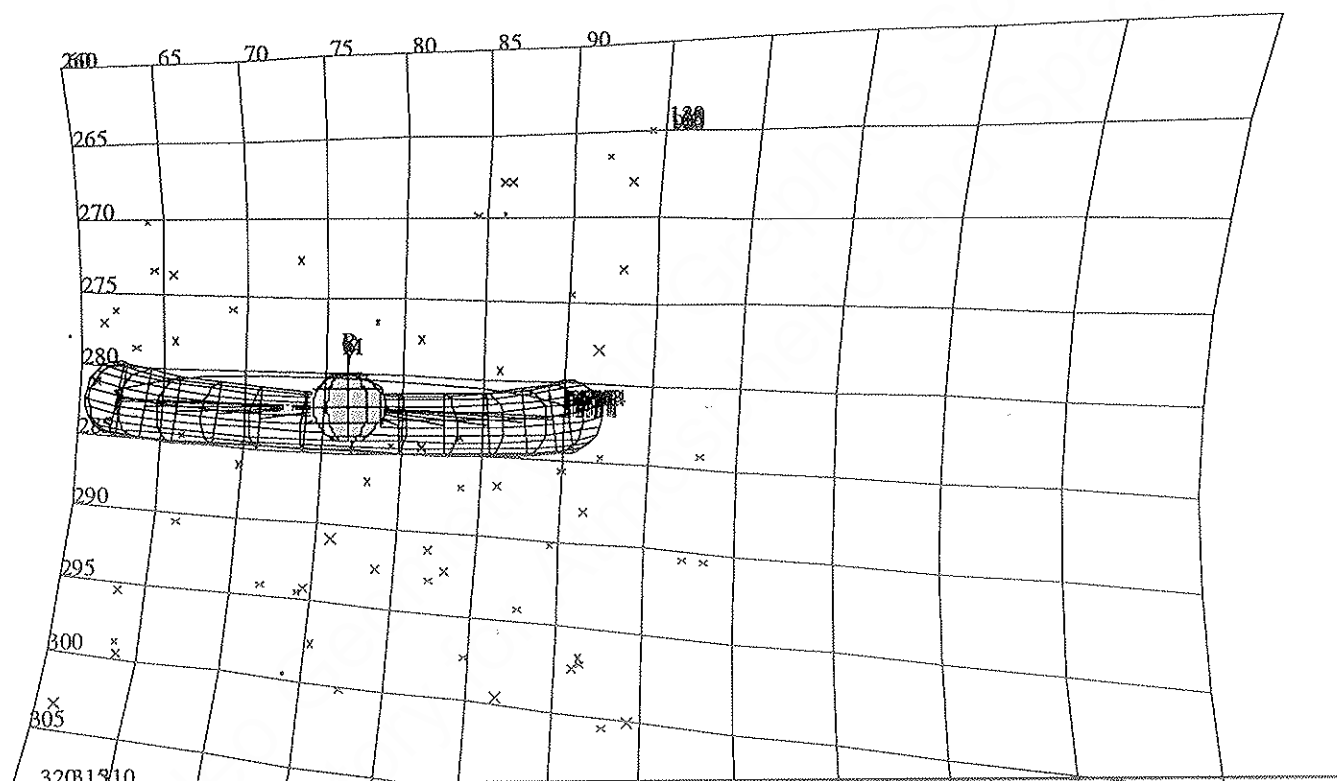


Activity ID: Orbit 15		OAPEL TU15MANS		SeqNo 01-	
Title		UVS/EUV IO TORUS MDNT ANSA, E15 OUTBOUND		Instrument UVS	
Requestor		UVS-MWG/S.STEPHENS		Team UVS	
				Working Group MWG	
Time System	CDS	Load ID	15A	Calendar Date	06/02/98
				Week	22
Start	JEE+CDS 00002374:00:0		98-153/18:34:50.466		JEE+001/16:00:22.666
End	JEE+CDS 00002560:00:0		98-153/21:42:54.466		JEE+001/19:08:26.666
Duration	00000186:00:0		000/03:08:04.000		000/03:08:04.000
Top Label		15TU15MANS01-			
Bottom Label		(UVS/EUV RTS Io Torus)			
Plot Key	UVS	Type	SCI		
CDS Bytes	95	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>UVS MAP OF IO TORUS MIDNIGHT ANSA, E15 OUTBOUND (BTG=0.053 MBTG, TICS=0): Target: 90 CONE (attitude RA 175.44, DEC 4.46); 5.76 Rj ansa ribbon determines CLOCK From: 5.56 Rj, 153/18:41, GLL-Jup = 23.6 Rj, start UVS ~30 RIMS before ansa ribbon Thru: 5.77 Rj, 153/19:09, GLL-Jup = 23.8 Rj, ansa ribbon (Sys III W Long 296) To: 5.91 Rj, 153/21:43, GLL-Jup = 24.9 Rj, end UVS after 180 RIMS UVFLUSH STRATEGY (17,712 bits per UVS PACKET; data rate 4.87 bps UVS): UVS deselected; 60-RIM UVFLUSHes needed to PACKET BOTH (in EUV OAPEL) after initial DISCRD Total bits: 3 UVS UVFLUSH PACKETS = 0.053 MB UVS WAVELENGTHS (Angstroms): Emission lines: UVS (S+ 1259, S+ 4070), EUV (S++ 685, S+ 765, O+</p> </div>					
Design Detail					
PSID	RIM:mf	CDS	PA		
384BG	0	0	COMMENT [UVS RIM 0]		
176BA	-3:00	15	SCITLM (PPB)		
165BA	04:00	27	TARGET [CONE 90.00, CLOCK 281.35, POSITION SLEW ALLOCATION 4, NO TMC]		
157BA	04:00	38	CMDRS (10+14*2) [PLAN DUR 181, EST UVS CMDS 2]		
	05:00		1 34UVS,D3,F,N,N,N,S,0,OFF,ON,ON,ON,OFF,NOOVR,1,D5,4E,05,63 [22STEP		
N/G]					
	185:00		181 34UVS,C1,F,N,N,N,S,0,OFF,OFF,ON,OFF,OFF,NOOVR,1,2C,05,00,00 [HVOFF]		
	05:00		SCAN-TYPE 3 utility (UTIL0113.SSDF) (7SAFE/7SLEW 1+ min after S/P in		
pos.)					
176BB	07:00	15	SCITLM (RPB)		

1998-02-24 11:08:49



165BA:TT= 0 TMC= 1 C= 0.00 XC= 0.00 BS= 0/1387 TC= 2(90 281.35)
A= 728 pD= 0 SR= 17.450 RA50= 83.33 DEC50= 25.25 cone= 90.00 clock= 281.35

ESIGN G3.2 kent : 4/22/1998 11: 8:49

FILE/P.15TU15MANS01

CENTRAL BODY:JUPITER III

FILE:m.15TU15MANS01

FILE/C EPH:/DATA/NAVIO/T-980330-tour.NS

ERIAPSIS:

THINNING: :UVS 60

TART:JEE 98-152/02:34:27.800 +CDS 2378:00:0 BODY PLOT TIME:TARGET-TIME D= 0 S= 0.100