

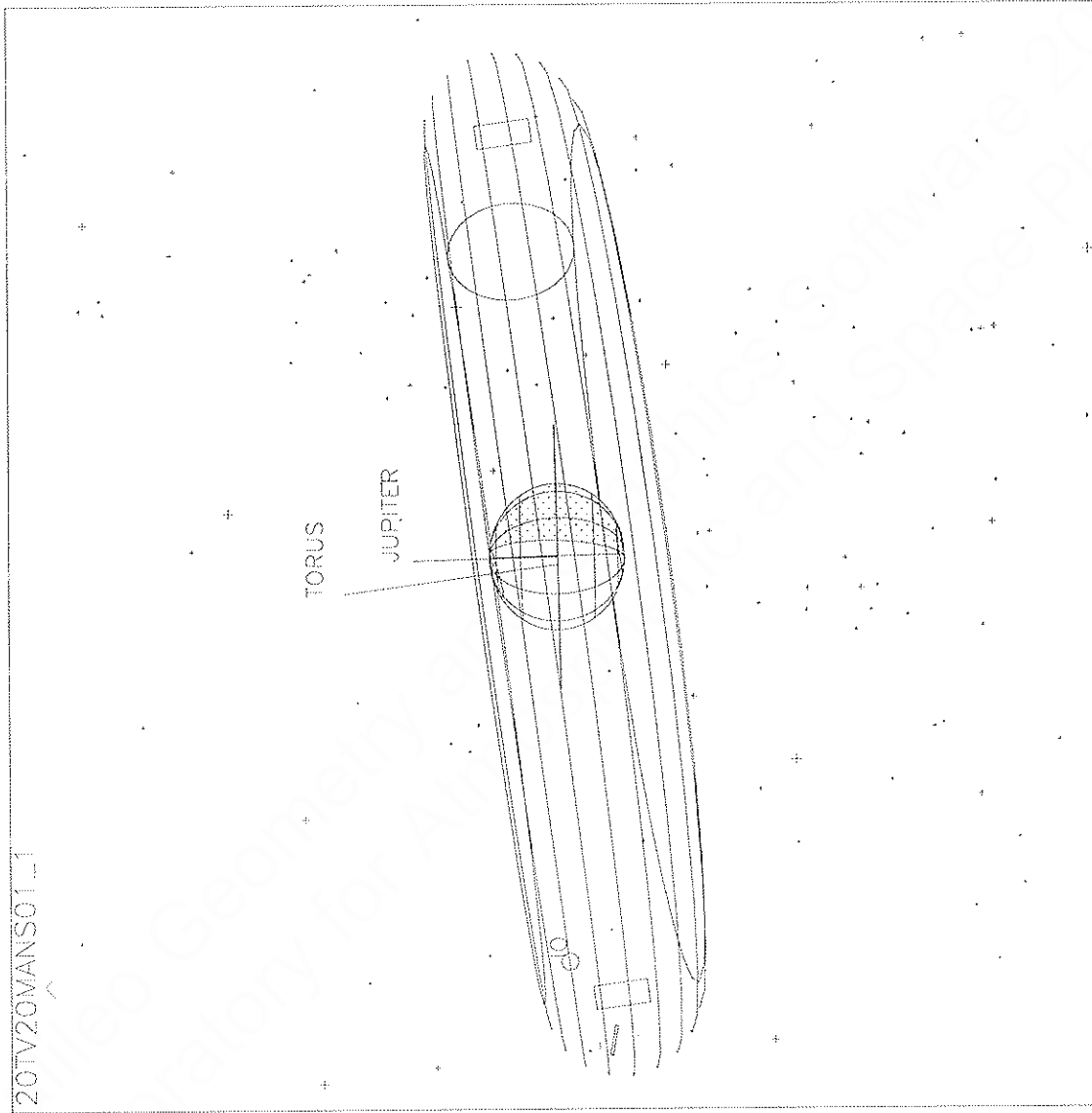
NOTE: SLIT ORIENTATION
ON GRAPHICS IS INCORRECT;
SLIT CENTER LOCATION IS
CORRECT. ALIGN SLIT WITH
N/S AXIS.

KES

Activity ID: Orbit 20		OAPEL TU20NANS		SeqNo 01-	
Title	UVS/EUV IO TORUS NOON ANSA, C20 OUTBOUND			Instrument	UVS
Requestor	UVS-MWG/S.STEPHENS	Team	UVS	Working Group	MWG
Time System	CDS	Load ID	20A	Calendar Date	05/04/99
				Week	70
Start	JEE+CDS 00001393:00:0		99-124/16:29:05.466	JEE+000/23:28:28.666	
End	JEE+CDS 00002555:00:0		99-125/12:04:00.133	JEE+001/19:03:23.333	
Duration	00001162:00:0		000/19:34:54.667	000/19:34:54.667	
Top Label	20TU20NANS01-				
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
Observation Objective					
<div style="border: 1px solid black; padding: 5px;"> <p>UVS MAP OF IO TORUS NOON ANSA, C20 OUTBOUND (BTG=0.478 MBTG, TICS=0): Target: 90 CONE (assumes Earth-pointing); 5.75 Rj ansa ribbon determines CLOCK From: +8.88 Rj, 124/16:55, GLL-Jup = 17.0 Rj, start EUV torus near Europa ansa Thru: +6.50 Rj, 125/03:02, GLL-Jup = 21.3 Rj, start UVS (after UVS-AWG JUAURORA) Thru: +5.78 Rj, 125/05:25, GLL-Jup = 22.6 Rj, ansa ribbon (Sys III W Long xxx) To: +3.93 Rj, 125/12:08, GLL-Jup = 25.5 Rj, end UVS/EUV (by agreement with HIC) UVFLUSH STRATEGY (17,712 bits per UVS PACKET; data rate 4.87 bps UVS): UVS deselected; 60-RIM UVFLUSHes needed to PACKET EUV or BOTH after initial DISCRDs Total bits: 7 UVS + 18 EUV UVFLUSH PACKETS = 0.124 MB UVS + 0.319 MB EUV = 0.443 MB</p> </div>					
Design Detail					
PSID	RM:mé	CDS PA			
384ED	614	00	COMMT UVS RIM 0		
157EA	614	38	CHDRS (10+14*2) [PLAN DUR 541, UVS CHDS 2]		
	615	1	34UVS, D3, F, N, N, N, S, 0, OFF, ON, ON, ON, OFF, NO, 1, D5, 4E, 05, 63		
	1155	541	34UVS, C1, F, N, N, N, S, 0, OFF, OFF, ON, OFF, OFF, NO, 1, 2C, 05, 00, 00		
165EA	615	27	TARGET [CN 90.00, CK 284.19, POS_SLM_ALL=1:45:0] (RA/Dec=109.64/22.27)		

Mon Apr 5 23:03:31 1999

20TV20VANS01.L1

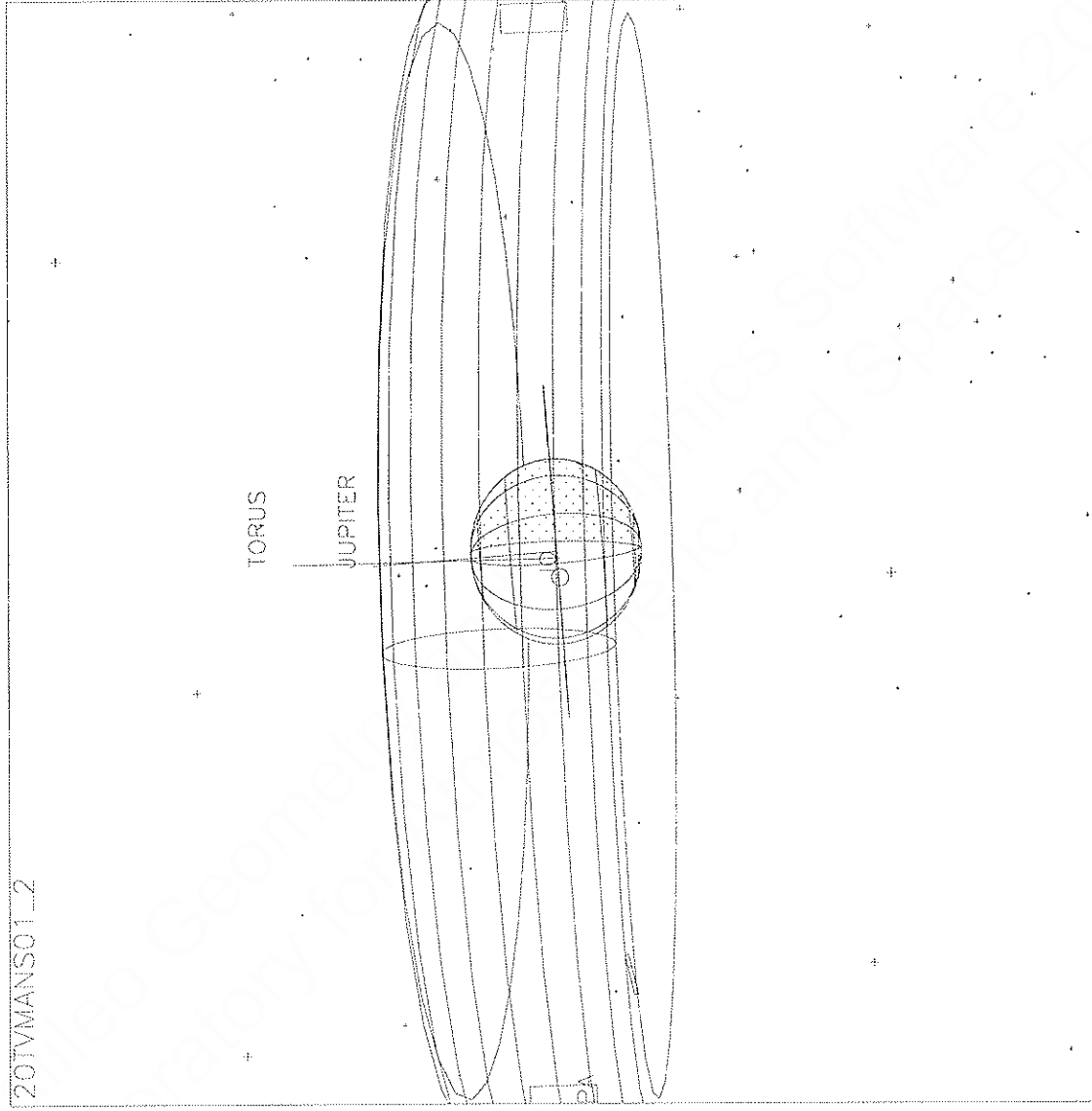


Start UTC TIME : 1999-125 // 02:50:50.291
No End Time :
Start SCLK : 1/04981386:00:0:0

Target Body : JUPITER
Target Ra/Dec : 91.07 / 25.32 Deg
S/C to Body Center : 1540495. Km (21.547795 RJ)
Z-axis Pointing (Ra / Dec) : 198.35 / -3.06 Deg

Mon Apr 5 23:04:45 1999

ZOTVMANS01_L2



Start UTC TIME : 1999-125 // 09:25:10.277
No End Time :
Start SCLK : 1/04981776:00:0:0

Target Body : JUPITER
Target Ra/Dec : 98.12 / 24.99 Deg
S/C to Body Center : 1742983. Km (24.360113 Rj)
Z-axis Pointing (Ra / Dec) : 198.35 / -3.06 Deg