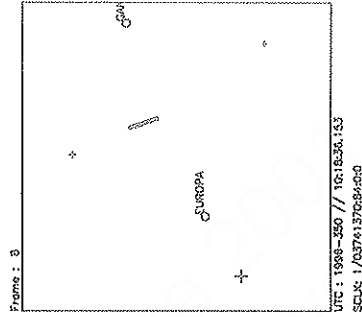
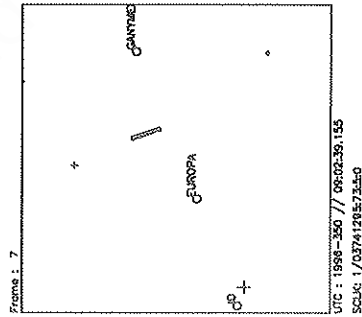
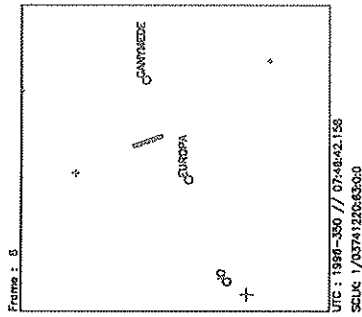
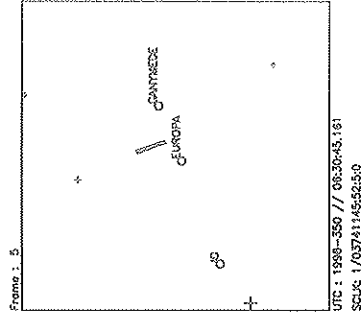
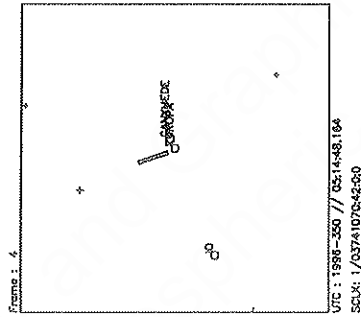
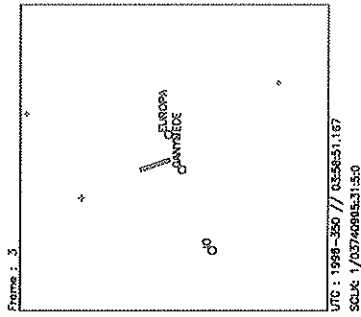
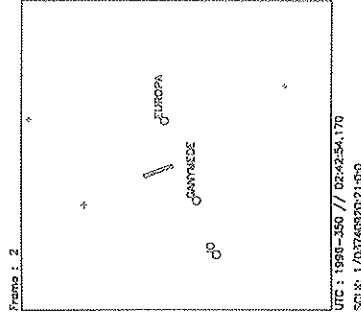
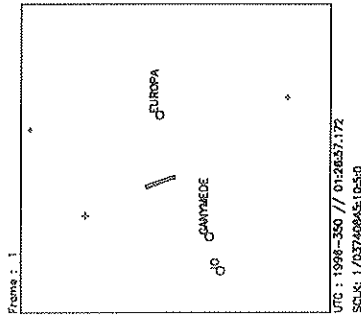
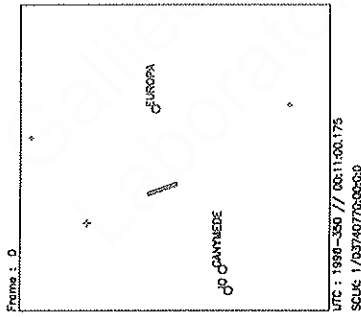


<b>Activity ID:</b> Orbit E4	<b>OAPEL</b> TUE4NANS	<b>SeqNo</b> 04-
<b>Title</b>	UVS/EUV NOON ANSA MAP 4, LO RT E4 INBD	<b>Instrument</b> UVS
<b>Requestor</b>	UVS-MWG/S.STEPHENS	<b>Team</b> UVS
		<b>Working Group</b> MWG
<b>Time System</b> CDS	<b>Load ID</b> E4A	<b>Calendar Date</b> 12/15/96
	<b>Week</b> 50	
<b>Start</b>	JEE-CDS 00005890:00:0	96-350/00:08:02.000
		JEE-004/03:15:26.666
<b>End</b>	JEE-CDS 00005286:00:0	96-350/10:18:44.666
		JEE-003/17:04:44.000
<b>Duration</b>	00000604:00:0	000/10:10:42.666
		000/10:10:42.666
<b>Top Label</b>	E4TUE4NANS04-	
<b>Bottom Label</b>	(UVS/EUV RTS Torus)	
<b>Plot Key</b>	UVS	<b>Type</b> SCI
<b>CDS Bytes</b>	499	<b>Report Options</b> BOTH
		<b>Scan Platform</b> Yes
<b>CDS Source</b>	PA	<b>Spin State</b> DUAL
		<b>DMS</b> No
<b>Observation Objective</b>		
	UVS/EUV IO TORUS NOON ANSA MAP 4 (CONTINUED FROM C3C), LOW RATE, E4 INBOUND:	
	From: 7.60 Rj at cone 90 (ribbon at 5.76 Rj, Sys III W Long 40)	
	To: 9.07 Rj (Europa) at cone 90	
	Data rate: Instrument states last 60 RIMS; thus, 4.87 bps UVS, 4.87 bps EUV	
	OPTRTM/UVFLUSH STRATEGY (17,712 bits per UVS or EUV PACKET): UVS/EUV deselected; thus, 60-RIM UVFLUSHes needed to PACKET BOTH, after initial UVFLUSHes	
WAVELENGTHS (Angstroms): Emission lines: UVS (S+ 1259, O+ 3728, S+ 4070), EUV (S++ 685, S+ 765, O+ 834)		
2 POSN-22STEP N/G MINISCAN (UVS): N 4040.9-4098.7 (CTR 4071.2, STEP 436) [EVEN FRAMES], G 1239.8-1272.1 (CTR 1256.7, STEP 81) [ODD FRAMES]		
2 POSN-1STEP N/N MINISCAN (UVS): N 3728.2 (STEP 313) [EVEN		
<b>Design Detail</b>		
PSID	RIM:mf	CDS PA
384BA	0	0 COMMENT [UVS RIM 0]
61BA	2	37 LOOPER [LOOP PERIOD 120, NUM LOOPS 5]
432BA	3	56 OPTRTM [UVS EXCLUDE, EUV EXCLUDE]
157BA	3	38 CMDRS (10+14*2) [PLAN DUR 61, EST UVS CMDS 2]
349BA	3:69	28 UVFLUSH {6UVRT, DISCRD, BOTH}
165BA	4	36 TARGET [CONE 90.00, CLOCK 90.00]
	4	34UVS,D3,F,N,N,N,S,0,OFF,ON,ON,ON,OFF,NO,1,D5,4E,05,63 [22STEP N/G]
349BB	62:69	140 UVFLUSH (28*5) [6UVRT, PACKET, BOTH]
	64	34UVS,C1,F,N,N,N,S,0,OFF,ON,OFF,ON,OFF,NO,1,65,06,00,7B [1STEP N/N]
349BC	122:69	140 UVFLUSH (28*5) [6UVRT, PACKET, BOTH]
...BK		... [REPEAT 4 ADDITIONAL TIMES]
157BB	603	24 CMDRS (10+14*1) [PLAN DUR 1, EST UVS CMDS 1]
	604	34UVS,C1,F,N,N,N,S,0,OFF,OFF,ON,OFF,OFF,NO,1,2C,05,00,00 [HVOFF]



Start UTC\_TIME : 1996-350 // 00:11:00.175  
No End Time :  
Start SCLK : 1/03740770:00:00

Target Body : JUPITER  
Target Cone/Clock : 100.22 / 89.21 Deg  
S/C to Body Center : 3067376. Km ( 42.905159 Rj )  
Z-axis Pointing ( Ra / Dec ) : 109.00 / 23.40 Deg