

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 54 SEGMENT		2007-354T08:16:00		002T00:41:00	2007-356T08:57:00			
SP_054TI_WAYPTTURN354_PRIME	C, M	2007-354T08:16:00		000T00:30:00	2007-354T08:46:00	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	11.27 MIN TURN FROM +X TO NEP
NEW WAYPOINT		2007-354T08:46:00		000T09:26:55	2007-354T18:12:55	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_054TI_DEADTIME354_PRIME	M	2007-354T08:46:00		000T00:16:55	2007-354T09:02:55	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
VIMS_054TI_CLOUDMAP001_PRIME	C, I, M, U	2007-354T09:02:55	GMB_E054_TITAN39-000T13:55:00	000T04:55:00	2007-354T13:57:55	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_054TI_MIRLMBMAP001_PRIME	C, I, M, R, U, V	2007-354T13:57:55	GMB_E054_TITAN39-000T09:00:00	000T03:54:00	2007-354T17:51:55	CIRS_FPB TO TITAN	PIC	
SP_054TI_WAYPTTURN454_PRIME	M, R	2007-354T17:51:55	GMB_E054_TITAN39-000T05:06:00	000T00:21:00	2007-354T18:12:55	NEG_Z TO TITAN	NEG_X TO 5.0/-5.0	18.47 MIN TURN
NEW WAYPOINT		2007-354T18:12:55		000T09:50:00	2007-355T04:02:55	NEG_Z TO TITAN	NEG_X TO 5.0/-5.0	
RADAR_054TI_T39INRAD001_PRIME	M	2007-354T18:12:55	GMB_E054_TITAN39-000T04:45:00	000T03:15:00	2007-354T21:27:55	NEG_Z TO TITAN (0.0,0.0,45.0 DEG. OFFSET)	NEG_X TO NORTH_POLE_DIR	USE -X_NTP AND -Y_NTP WITH OFFSET (0,0,45) FOR THE TWO POLARIZATIONS.
RADAR_054TI_T39INSCAT001_PRIME	M	2007-354T21:27:55	GMB_E054_TITAN39-000T01:30:00	000T00:38:00	2007-354T22:05:55	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
ENGR_054SC_RADRCS354_PRIME	M	2007-354T22:05:55	GMB_E054_TITAN39-000T00:52:00	000T00:01:00	2007-354T22:06:55	NEG_Z TO TITAN	PIC	ACTUAL DURATION = 20:51 DB = (2,2,20)
BEGIN HIGH VALUE SCIENCE		2007-354T22:27:55	GMB_E054_TITAN39-000T00:30:00	000T00:00:01	2007-354T22:27:56			
RADAR_054TI_T39INLTO01_PRIME	M	2007-354T22:27:55	GMB_E054_TITAN39-000T00:30:00	000T00:15:00	2007-354T22:42:55	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_054TI_T39INLSAR001_PRIME	M	2007-354T22:42:55	GMB_E054_TITAN39-000T00:15:00	000T00:08:00	2007-354T22:50:55	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_054TI_T39HISAR001_PRIME	M	2007-354T22:50:55	GMB_E054_TITAN39-000T00:07:00	000T00:07:00	2007-354T22:57:55	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_054TI_T39RASAR001_PRIME	M	2007-354T22:57:55	GMB_E054_TITAN39+000T00:00:00	000T00:15:00	2007-354T23:12:55	NEG_X TO TITAN_SC_RAM	NEG_Z TO TITAN	MADE PRIME FOR INMS.
END HIGH VALUE SCIENCE		2007-354T23:02:55	GMB_E054_TITAN39+000T00:05:00	000T00:00:01	2007-354T23:02:56			
RADAR_054TI_T39OUTALTO01_PRIME	M	2007-354T23:12:55	GMB_E054_TITAN39+000T00:15:00	000T00:15:00	2007-354T23:27:55	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
ENGR_054SC_RADRWBIAS454_PPS	M	2007-354T23:27:55	GMB_E054_TITAN39+000T00:30:00	000T00:23:18	2007-354T23:51:13	NEG_Z TO TITAN	PIC	
RADAR_054TI_T39OUTSCT001_PRIME	M	2007-354T23:51:55	GMB_E054_TITAN39+000T00:54:00	000T00:38:00	2007-355T00:29:55	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
RADAR_054TI_T39OUTRAD001_PRIME	M	2007-355T00:29:55	GMB_E054_TITAN39+000T01:32:00	000T03:13:00	2007-355T03:42:55	NEG_Z TO TITAN (0.0,0.0,-45.0 DEG. OFFSET)	NEG_Y TO NORTH_POLE_DIR	USE -Y_NTP AND -X_NTP WITH OFFSET (0,0,-45) FOR THE TWO POLARIZATIONS.
SP_054TI_WAYPTTURN355_PRIME		2007-355T03:42:55	GMB_E054_TITAN39+000T04:45:00	000T00:20:00	2007-355T04:02:55	ISS_NAC TO TITAN	NEG_X TO SUN	17.73 MIN TURN
NEW WAYPOINT		2007-355T04:02:55		001T05:24:05	2007-356T09:27:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_054TI_MIRLMBINT002_PRIME	C, I, U, V	2007-355T04:02:55	GMB_E054_TITAN39+000T05:05:00	000T03:55:00	2007-355T07:57:55	CIRS_FPB TO TITAN	PIC	
CIRS_054TI_FIRNADCMP002_PRIME	C, I, V	2007-355T07:57:55	GMB_E054_TITAN39+000T09:00:00	000T02:00:00	2007-355T09:57:55	CIRS_FP1 TO TITAN	PIC	
ISS_054TI_MONITORAD001_PRIME	C, V	2007-355T09:57:55	GMB_E054_TITAN39+000T11:00:00	000T02:00:00	2007-355T11:57:55	ISS_NAC TO TITAN	NEG_X TO SUN	
VIMS_054TI_GLOBMAP002_PRIME	C, I	2007-355T11:57:55	GMB_E054_TITAN39+000T13:00:00	000T01:00:00	2007-355T12:57:55	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_054RH_PHOTO16NP001_PRIME	C	2007-355T12:57:55	GMB_E054_TITAN39+000T14:00:00	000T01:30:00	2007-355T14:27:55	UVIS_FUV TO RHEA	NEG_X TO SUN	
VIMS_054TI_GLOBMAPFA001_PRIME	C, I, M	2007-355T14:27:55	GMB_E054_TITAN39+000T15:30:00	000T08:45:00	2007-355T23:12:55	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_054TI_DEADTIME355_PRIME	M	2007-355T23:12:55	GMB_E054_TITAN39+001T00:15:00	000T00:14:05	2007-355T23:27:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_054EA_DLTRN355_PRIME	M	2007-355T23:27:00		000T00:30:00	2007-355T23:57:00	XBAND TO EARTH	POS_X TO NEP	18.37 MIN TURN
SP_054EA_M70ARRNON355_PRIME	C, M	2007-355T23:57:00		000T09:00:00	2007-356T08:57:00	XBAND TO EARTH	6 HR ROLLING	