

TOST REV 52 SEGMENT		2007-322T10:12:00		001T23:45:00	2007-324T09:57:00			
SP_052TI_WAYPTTURN322_PRIME	M	2007-322T10:12:00		000T00:30:00	2007-322T10:42:00	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	SP TURN TO WAYPOINT
NEW WAYPOINT		2007-322T10:42:00		001T23:45:00	2007-324T10:27:00	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	
SP_052TI_DEADTIME322_PRIME	M	2007-322T10:42:00		000T00:10:25	2007-322T10:52:25	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	
VIMS_052TI_CLOUDMAP001_PRIME	C, I, M, U	2007-322T10:52:25	GMB_E052_TITAN37-000T13:55:00	000T04:55:00	2007-322T11:5:47:25	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_052TI_MIRLMBMAP001_PRIME	C, I, M, V	2007-322T11:5:47:25	GMB_E052_TITAN37-000T09:00:00	000T04:00:00	2007-322T11:9:47:25	CIRS_FPB TO TITAN	PIC	
BEGIN CUSTOM PERIOD		2007-322T11:9:47:25	GMB_E052_TITAN37-000T05:00:00	000T00:00:01	2007-322T11:9:47:26	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	
CIRS_052TI_FIRNADMAP001_PRIME	C, I, M, V	2007-322T11:9:47:25	GMB_E052_TITAN37-000T05:00:00	000T03:00:00	2007-322T12:2:47:25	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	PICK UP AT ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET), POS_X TO NORTH_POLE_DIR; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_052TI_FIRLMBINT001_PRIME	E, M	2007-322T12:2:47:25	GMB_E052_TITAN37-000T02:00:00	000T00:21:00	2007-322T12:3:08:25	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_052TI_FIRLMBAR001_PRIME	C, I, M, V	2007-322T12:3:08:25	GMB_E052_TITAN37-000T01:39:00	000T00:54:00	2007-323T00:02:25	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_052TI_FIRLMBT001_PRIME	C, I, M, U, V	2007-323T00:02:25	GMB_E052_TITAN37-000T00:45:00	000T00:30:00	2007-323T00:32:25	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_X TO TITAN_SC_RAM, NEG_Y TO TITAN.
INMS_052TI_T37RMPNT001_PRIME	C, M, V	2007-323T00:32:25	GMB_E052_TITAN37-000T00:15:00	000T00:24:00	2007-323T00:56:25	NEG_X TO TITAN_SC_RAM	NEG_Y TO TITAN	PICK UP AT NEG_X TO TITAN_SC_RAM, NEG_Y TO TITAN; HAND OFF AT NEG_Y TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
BEGIN HIGH VALUE SCIENCE		2007-323T00:51:25		000T00:00:01	2007-323T00:51:26			
VIMS_052TI_HIGHRES001_PRIME	I, M	2007-323T00:56:25	GMB_E052_TITAN37+000T00:09:00	000T00:12:00	2007-323T01:08:25	ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET)	NEG_Z TO NORTH_POLE_DIR	PICK UP AT NEG_Y TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
END HIGH VALUE SCIENCE		2007-323T01:08:25		000T00:00:01	2007-323T01:08:26			
ENGR_052SC_DFPWBAS323_PPS	C, I, M, V	2007-323T01:08:25	GMB_E052_TITAN37+000T00:21:00	000T00:22:42	2007-323T01:31:07	ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET)	NEG_Z TO NTP	PICK UP AT ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
VIMS_052TI_HIRESNAC001_PRIME	C, I, M, V	2007-323T01:31:25	GMB_E052_TITAN37+000T00:44:00	000T01:16:00	2007-323T02:47:25	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN (0.0,60.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT ISS_NAC TO TITAN, NEG_X TO SUN.
ISS_052TI_REGMAP001_PRIME	C, M, V	2007-323T02:47:25	GMB_E052_TITAN37+000T02:00:00	000T02:00:00	2007-323T04:47:25	ISS_NAC TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN, NEG_X TO SUN; HAND OFF AT ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET), POS_X TO NTP.
END CUSTOM PERIOD		2007-323T04:47:25	GMB_E052_TITAN37+000T04:00:00	000T00:00:01	2007-323T04:47:26	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	
CIRS_052TI_FIRNADMAP002_PRIME	C, I, M, V	2007-323T04:47:25	GMB_E052_TITAN37+000T04:00:00	000T01:00:00	2007-323T05:47:25	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	
ISS_052TI_GLOBMAP002_PRIME	C, M, V	2007-323T05:47:25	GMB_E052_TITAN37+000T05:00:00	000T03:36:00	2007-323T09:23:25	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_052TI_PHOTOMWAC002_PRIME	C, M, V	2007-323T09:23:25	GMB_E052_TITAN37+000T08:36:00	000T00:24:00	2007-323T09:47:25	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_052TI_FIRNADCMP002_PRIME	C, I, M, V	2007-323T09:47:25	GMB_E052_TITAN37+000T09:00:00	000T05:00:00	2007-323T14:47:25	CIRS_FP1 TO TITAN	PIC	
CIRS_052TI_MIDIRMAP002_PRIME	C, I, M, V	2007-323T14:47:25	GMB_E052_TITAN37+000T14:00:00	000T07:00:00	2007-323T21:47:25	CIRS_FPB TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_052TI_COMPMPA016_PRIME	I, M, V	2007-323T21:47:25	GMB_E052_TITAN37+000T21:00:00	000T02:19:09	2007-324T00:06:34	CIRS_FPB TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_052TI_DEADTIME324_PRIME	M	2007-324T00:06:34	GMB_E052_TITAN37+000T23:19:09	000T00:20:26	2007-324T00:27:00	ISS_NAC TO TITAN (0.0,-20.0,0.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	
SP_052EA_DLTRN324_PRIME	M	2007-324T00:27:00		000T00:30:00	2007-324T00:57:00	XBAND TO EARTH	POS_X TO NEP	SP TURN TO EARTH
SP_052EA_M70ARRNON324_PRIME	C, M	2007-324T00:57:00		000T09:00:00	2007-324T09:57:00	XBAND TO EARTH	3 HR ROLLING	