

SPAM						
ERROR NUMBER	TEAM	TIME	REQUEST	PROBLEM	PROPOSED SOLUTION	
TIMING ERRORS						
SP_Timing_Errors_1	RADAR	2015-271T22:24:12	RADAR_222TI_T113OHSAR001_PRIME	A 7OFFSET falls in a GAP between two SPASS intervals.	RADAR to fix, mismatch between 7OFFSET in PEF and SASF. Commands are backing into the time before their observation	
SP_Timing_Errors_2	RADAR	2015-271T22:24:32	RADAR_222TI_T113OHSAR001_PRIME	A 7OFFSET falls in a GAP between two SPASS intervals.	RADAR to fix, mismatch between 7OFFSET in PEF and SASF. Commands are backing into the time before their observation	
SP_Timing_Errors_3	RADAR	2015-271T22:27:21	RADAR_222TI_T113OHSAR001_PRIME	A 7OFFSET falls in a GAP between two SPASS intervals.	RADAR to fix, mismatch between 7OFFSET in PEF and SASF. Commands are backing into the time before their observation	
SP_Timing_Errors_4	RADAR	2015-271T22:29:59	RADAR_222TI_T113OHSAR001_PRIME	A 7OFFSET falls in a GAP between two SPASS intervals.	RADAR to fix, mismatch between 7OFFSET in PEF and SASF. Commands are backing into the time before their observation	
SP_Timing_Errors_5	SP	2015-299T15:45:00	SP_224EA_G34HEFNON299_PRIME	A 7OFFSET falls in a GAP between two SPASS intervals.	SP to shorten downlink block in SASF	
AP DOWNLINK CHECKS						
ap_downlink1	SP		SP_224EA_G34HEFNON299_PRIME	Error: SP_224EA_G34HEFNON299_PRIME start time does not match end of preceding observation period	SP to extend observation period	
SPASS//SASF COMPARE						
CIMS_SPASS_SASF_0780	ISS	2015-287T16:55:00	ISS_223EN_PLUJTL001_PIE	SASF is not picking up at the previous custom attitude: Z Offset 174.49 (SASF) <> -174.49 (-10.0 deg) (Custom).	ISS needs to insert a negative sign in sasf offset	
CIMS_SPASS_SASF_0781	ISS	2015-287T16:55:00	ISS_223EN_PLUJTL001_PIE	SASF does not match the SPASS. Z Offset 3.739 (SASF) <> 0.0 (0.0 deg) (SPASS).	ISS to confirm this is okay	
RESOURCE CHECKER						
CIMS_RESOURCE_CHECK_732	CIRS	2015-299T16:45:00	CIRS_224IC_DSCAL15299_SP	CIRS DSCAL occurs within the first 45 minutes of a Downlink Pass	Courtesy notification to CIRS—early changes during SIP for DSN, CIRS may wish to update timing.	
CIMS_RESOURCE_CHECK_733	CIRS	2015-310T15:59:00	CIRS_225IC_DSCAL15310_SP	CIRS DSCAL occurs within the first 45 minutes of a Downlink Pass	Courtesy notification to CIRS—early changes during SIP for DSN, CIRS may wish to update timing.	
SPLAT						
S91000005	ISS	2015-287T07:00:00	ISS_223EN_ENCEL001_PIE	This observation has 180 degrees target motion, and possible SRU violations at closest approach (depending on secondary chosen).	Please include a 20 minute quiescent period due to the target motion, and either design with no SRU violations or include proper quiescent periods for that as well. The designer should provide the quiescent period time to the SIP lead in time for the science forum so AACS can use in their RBOT analysis.	
S91000199	ISS	2015-273T07:50:00	ISS_222DI_DIONE002_PIE	This and the observations immediately before and after have total target (Dione) motion of 122 degrees over 3h30m.	Any observation >3 hours in which the target body travels > 60 degrees must include 20 minute quiescent periods every 3 hours. The last 20 minutes of this observation is at an inertial attitude to satisfy this guideline.	
S91000204	CIRS	2015-328T04:15:00	CIRS_226SA_LIMBINT001_PIE	The target of this observation -- Saturn -- covers 80 degrees of sky during the course of this six-hour observation. The requirement is <60 degrees of motion in a 3 hour observation.	The observation must include an inertially fixed quiescent period of 20 minutes. The designer should provide the quiescent period time to the SIP lead in time for the science forum so AACS can use in their RBOT analysis.	
S91000205	CIRS	2015-327T20:00:00	CIRS_226TE_TETHYS001_PIE	The target of this observation -- Tethys -- covers 150 degrees of sky during the course of this three-hour, thirty-minute observation.	The observation must include an inertially fixed quiescent period of 20 minutes. The designer should provide the quiescent period time to the SIP lead in time for the science forum so AACS can use in their RBOT analysis.	
S91000206	MP SP	2015-267T23:48:12	Delay Canberra HEF maintenance	According to CIMS, the Canberra Complex is down from 267T20:32 - 268T02:32. The Canberra HEF is requested from 267T23:48 - 08:48. This is an OTM Prime Pass.	Request delay of Canberra HEF maintenance until after OTP pass is complete.	
S91000207	CDS ENGR SP	2015-273T02:02:00	ENGR_222NA_DUALPB271_CDS	This is a non-standard dual playback, with carryover on SSRs prior to high-value observation period as well as prior to the dual playback pass. During DSN negotiations, ensure that SSR-A is emptied before the pointers are reset. This item cannot be closed until the DSN negotiations are complete for both downlink passes, or the dual playback is deleted.	Resolve during DSN negotiations.	
S91000208	MP SP	2015-280T23:01:00	Delay Canberra BWG Maintenance	According to CIMS, the Canberra Complex is down from 280T19:31 - 281T01:31. The Canberra BWG station is requested from 280T23:01 - 08:01.	Request delay of Canberra BWG maintenance until downlink is complete.	
S91000209	CIRS INMS RADAR SP	2015-271T20:37:12	INMS_222TI_TITAN113001_PRIME	T113: INMS inbound and RADAR C/A observations both have CIRS heating. At PSG for T113 CAPS reallocation, CIRS has agreed to accept a heating consumable up to 14.4K above T0.	Ensure the INMS and RADAR T113 observations together do not heat CIRS beyond 14.4K above T0, or CIRS to accept a new heating consumable value.	
S91000297	CIRS INMS SP VIMS	2015-301T13:30:00	INMS_224EN_ENCEL21001_PIE	INMS_224EN_ENCEL21001_PIE has ~ 12.9 K of CIRS heating, and also a high amount of VIMS heating.	Get preliminary approval from CIRS and VIMS, write and approve waiver during SIP process.	