

Table RBR

RBR_id	RBR req_key	RBR Clairification	RBR text	RBR a verification
TRMM2010#A	-5943		The ECS systems at the MSFC DAAC shall ingest LIS data from SDPF.	
TRMM2030#A	-5946		The SDPF Level 0 and quick-look data sets for LIS shall contain quality and accounting information.	
TRMM2040#A	-5949		The SDPF Level 0 and quick-look data sets for LIS shall contain a detached SEDL header.	
TRMM2050#A	-5952		SDPF shall send a notification to the ECS systems at the MSFC DAAC upon availability of LIS Level 0 production or quick look data.	
TRMM2060#A	-5956		The ECS systems at the MSFC DAAC shall, after notification by SPDF, retrieve LIS Level 0 production and quick-look data by an agreed upon file transfer protocol.	
TRMM2070#A	-5958		The ECS systems at the MSFC DAAC shall ensure that LIS data has been received and validated.	
TRMM2080#A	-5961		The ECS systems at the MSFC DAAC shall acknowledge successful receipt of a LIS data set to the SDPF.	
TRMM2090#A	-5963		Upon the ECS operations at the MSFC DAAC discovering an unprocessable data set during validation, the ECS and SDPF personnel shall assess the need for regeneration.	
TRMM2100#A	-5965		SDPF shall regenerate/reprocess LIS Level 0 data for the ECS	

			systems at the MSFC DAAC, for recovery purposes, as negotiated in order to avoid impacting SDPF support for on-orbit spacecraft.	
TRMM2110#A	-5967		SDPF shall provide a LIS Level 0 data set to the ECS systems at the MSFC DAAC once per day within 24 hours of the last acquisition.	
TRMM2120#A	-5969		SDPF shall retain retrieved LIS Level 0 data sets for five (5) days.	
TRMM2130#A	-5971		The ECS systems at the MSFC DAAC shall receive LIS scheduled quick look from SDPF 3 times per day plus occasional special quick look.	
TRMM2140#A	-5973		A LIS quick look data set shall contain data received during a single spacecraft contact.	
TRMM2150#A	-5975		SDPF shall notify the ECS systems at the MSFC DAAC of availability of a LIS quick look data set within 2 hours of the end of the acquisition session.	
TRMM2160#A	-5977		LIS special quick look data collection and processing shall be scheduled with SDPF by human interaction.	
TRMM2170#A	-2914		ECS shall be able to process LIS Level 0 and quick look data sets in SDPF defined formats.	
TRMM2180#A	-5979		SDPF shall retain LIS data for 2 years.	
TRMM2185#A	-6068		SDPF shall send a notification to the ECS systems at the MSFC DAAC upon availability of predictive or definitive orbit data.	
TRMM2190#A	-5981		The ECS systems at the MSFC DAAC shall ingest predicted orbit	

			data from the SDPF.	
TRMM2200#A	-5984		ECS systems at the MSFC DAAC shall ingest definitive orbit data from the SDPF.	
TRMM2270#A	-2939		ECS shall be able to accept LIS simulated data from SDPF.	
TRMM3100#A	-2967		ECS shall make daily deliveries of an average of 2-days worth of archived TRMM PR, TMI, GV, and SSM/I ancillary data to TSDIS for the purpose of reprocessing by TSDIS. ECS also shall daily ingest an average of 2-days worth of reprocessed data from TSDIS.	
TRMM3110#A	-6011		TRMM shall make a standing order to ECS for SSM/I data to be delivered from the ECS systems at the MSFC DAAC to TSDIS.	
TRMM3120#A	-6395		Communications between TSDIS and the ECS systems at the MSFC DAAC to transport the PR, TMI, and GV standard products, metadata, SSM/I ancillary data, algorithms, and documentation shall be provided by ESDIS.	
TRMM3130#A	-6016		All data transferred between TSDIS and the ECS systems at the MSFC DAAC, including GV, shall follow ESDIS-defined standards with specific product formats to be jointly agreed to and documented in ICDs.	
TRMM4090#A	6035		ECS shall make daily deliveries of an average of 2-days worth of archived TRMM VIRS, GOES Precipitation Index (GPI), Global Precipitation Climatology Project	Test

			(GPCP), and National Meteorological Center (NMC) ancillary data to TSDIS for the purpose of reprocessing by TSDIS. ECS shall also daily ingest an average of 2-days worth of reprocessed data from TSDIS.	
TRMM4100#A	6036		TSDIS shall make a standing order to ECS for AVHRR, GPI, GPCP, and NMC ancillary data to be delivered from the ECS systems at the GSFC DAAC to TSDIS.	<u>Test</u>
TRMM4110#A	6402		Communications between TSDIS and the ECS systems at the GSFC DAAC to transport the VIRS standard products, metadata, GPI, GPCP, and NMC ancillary data, and algorithms and documentation shall be provided by ESDIS.	<u>Test</u>
TRMM8100#A	6109		ECS shall process CERES and LIS Level 0 and quick-look data sets received from SDPF for early interface testing.	<u>Demo</u>
TRMM8120#A	6077		ESDIS shall coordinate provision of LIS and CERES simulated instrument data and instrument data parameters to SDPF in support of integration and test.	<u>Analysis</u>