DPQC Daily Check of AATSR Data

13-May-07



DATA ACQUISITION DATE: INSPECTION DATE: 13-May-07 14-May-07 --> Go to 'Product Generation' sheet to select date

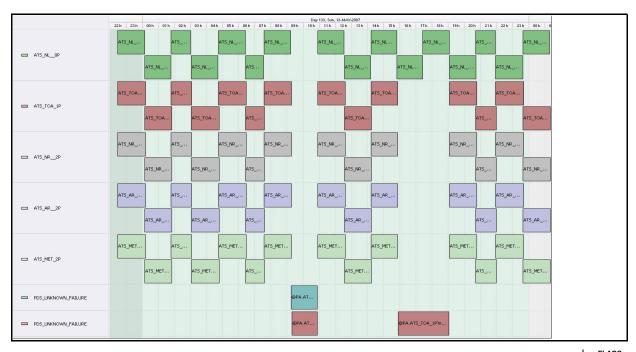
Move Daily Maps

	Previous Instrument Operational Events			
08-May-07	Nothing planned			
09-May-07	Nothing planned			
10-May-07	Nothing planned			
11-May-07				
12-May-07	Nothing planned			

	Upcoming Instrument Operational Events		
13-May-07	Nothing planned		
14-May-07	Nothing planned		
15-May-07	Nothing planned		
16-May-07			
17-May-07	Nothing planned		

Daily Gantt Chart

Update



Missing L0 (#1) and L1 (#1) Data unknown cause Comments

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Meteo Products

13-May-07 Inspection date: 14-May-07 Total # Products: Server Availability:

Comments

Browse Products

Data acquisition date: 13-May-07 Inspection date: 14-May-07

EDS Source

Orbits 27190-3 unavailable

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Instrument Health

Status is checked daily. If daily status is unknown, e.g. date in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

Daily

List of all QA orbit summary files deposited on: 13-May-07

Daily status from the RAL EDS web-site on: 14-May-07

Nominal Nominal at Platform Status:

Orbit # Acquired		Comments
27164	11-May-07	High Jitter
27171	12-May-07	High Jitter
27172	12-May-07	High Jitter
27173	12-May-07	High Jitter
27174	12-May-07	High Jitter
27175	12-May-07	High Jitter
27176	12-May-07	High Jitter
27177	12-May-07	High Jitter
27179	12-May-07	High Jitter
27182	13-May-07	High litter

Weekly

Report Date
Anomalies

Latest version of the weekly RAL report on:	14-May-07

Out of date by: 14 days

30-Apr-07	
Jitter-rate above n	nominal again this week for the majority of orbits.
High CRC rate fro	om Kiruna-dumped telemetry midweek. Back to nominal by weekend.
Jitter: Most orbits	above nominal, observed Jitter-rate ~80-220/orbit.
Telemetry Quality:	Poor midweek - for some orbits up to ~500 packets/orbit corrupted

Browse Map	Map of browse products	for: 13-May-07				
	l	1				
		1				
		Products not retrieved				
	Comments	Products not retrieved				
Meteo Map	Map of meteo products t	for: 13-May-07	1			
motor map	map of motor products	ion ion ion				
]				
	I				1	
	Comments	Products not retrieved				

NB: METEO products are downloaded early morning, while their existance on the server is checked late morning which may explain inconsistences between the above METEO map and the number of stated products