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Summary of Anomalies:  
station info

Missing all orbits from Hobart, Mcurdo, Beijing, Singapore, Chetumal, Miami  
due to an ESRIN ground segment dissemination problem

HO orbit 68965	EGOI data missing	29-JUN-2008 00:26:14.530	-	29-JUN-2008 00:40:52.432	877.90200	[sec]
MM orbit 68965	EGOI data missing	29-JUN-2008 00:38:01.973	-	29-JUN-2008 00:48:55.770	653.79700	[sec]
BE orbit 68966	EGOI data missing	29-JUN-2008 01:45:58.000	-	29-JUN-2008 01:56:45.760	647.76000	[sec]
MM orbit 68966	EGOI data missing	29-JUN-2008 02:20:28.255	-	29-JUN-2008 02:29:15.849	527.59400	[sec]
BE orbit 68967	EGOI data missing	29-JUN-2008 03:24:28.804	-	29-JUN-2008 03:37:42.073	793.26900	[sec]
MM orbit 68967	EGOI data missing	29-JUN-2008 04:03:32.956	-	29-JUN-2008 04:10:04.034	391.07800	[sec]
MI orbit 68967	EGOI data missing	29-JUN-2008 02:53:58.183	-	29-JUN-2008 03:06:41.983	763.80000	[sec]
SG orbit 68967	EGOI data missing	29-JUN-2008 03:35:25.381	-	29-JUN-2008 03:49:16.037	830.65600	[sec]
CM orbit 68967	EGOI data missing	29-JUN-2008 02:54:50.709	-	29-JUN-2008 03:03:19.574	508.86500	[sec]
CM orbit 68967	EGOI data missing	29-JUN-2008 04:32:03.568	-	29-JUN-2008 04:44:00.160	716.59200	[sec]
MM orbit 68968	EGOI data missing	29-JUN-2008 05:46:05.675	-	29-JUN-2008 05:51:58.275	352.60000	[sec]
MI orbit 68968	EGOI data missing	29-JUN-2008 04:34:18.594	-	29-JUN-2008 04:45:06.566	647.97200	[sec]
GS orbit 68968	EGOI data missing	29-JUN-2008 04:40:49.138	-	29-JUN-2008 04:50:20.304	571.16600	[sec]
MM orbit 68969	EGOI data missing	29-JUN-2008 07:27:19.335	-	29-JUN-2008 07:34:58.860	459.52500	[sec]
PS orbit 68969	EGOI data missing	29-JUN-2008 06:22:39.429	-	29-JUN-2008 06:34:06.100	686.67100	[sec]
KS orbit 68969	EGOI data missing	29-JUN-2008 06:40:08.952	-	29-JUN-2008 06:48:33.200	504.24800	[sec]
MM orbit 68970	EGOI data missing	29-JUN-2008 09:07:49.539	-	29-JUN-2008 09:17:48.734	599.19500	[sec]
MA orbit 68970	EGOI data missing	29-JUN-2008 08:28:21.456	-	29-JUN-2008 08:40:10.695	709.23900	[sec]
MM orbit 68971	EGOI data missing	29-JUN-2008 10:48:00.878	-	29-JUN-2008 10:59:42.363	701.48500	[sec]
MA orbit 68971	EGOI data missing	29-JUN-2008 10:07:08.308	-	29-JUN-2008 10:20:05.632	777.32400	[sec]
MM orbit 68972	EGOI data missing	29-JUN-2008 12:27:58.704	-	29-JUN-2008 12:40:31.468	752.76400	[sec]
MA orbit 68972	EGOI data missing	29-JUN-2008 11:48:56.293	-	29-JUN-2008 11:54:34.568	338.27500	[sec]
HO orbit 68973	EGOI data missing	29-JUN-2008 14:16:36.879	-	29-JUN-2008 14:29:24.319	767.44000	[sec]
MM orbit 68973	EGOI data missing	29-JUN-2008 14:07:42.200	-	29-JUN-2008 14:20:25.991	763.79100	[sec]
SG orbit 68973	EGOI data missing	29-JUN-2008 14:32:04.157	-	29-JUN-2008 14:43:51.535	707.37800	[sec]
BE orbit 68974	EGOI data missing	29-JUN-2008 14:41:20.449	-	29-JUN-2008 14:54:19.234	778.78500	[sec]
MM orbit 68974	EGOI data missing	29-JUN-2008 15:47:09.569	-	29-JUN-2008 15:59:45.677	756.10800	[sec]
MI orbit 68974	EGOI data missing	29-JUN-2008 15:14:12.349	-	29-JUN-2008 15:26:25.701	733.35200	[sec]
SG orbit 68974	EGOI data missing	29-JUN-2008 16:10:46.512	-	29-JUN-2008 16:23:21.051	754.53900	[sec]
CM orbit 68974	EGOI data missing	29-JUN-2008 15:18:21.652	-	29-JUN-2008 15:26:52.076	510.42400	[sec]
MM orbit 68975	EGOI data missing	29-JUN-2008 17:26:22.234	-	29-JUN-2008 17:38:53.855	751.62100	[sec]
MI orbit 68975	EGOI data missing	29-JUN-2008 16:53:36.219	-	29-JUN-2008 17:05:21.029	704.81000	[sec]
CM orbit 68975	EGOI data missing	29-JUN-2008 16:56:00.554	-	29-JUN-2008 17:07:51.866	711.31200	[sec]
MM orbit 68976	EGOI data missing	29-JUN-2008 19:05:30.783	-	29-JUN-2008 19:18:09.028	758.24500	[sec]
MM orbit 68977	EGOI data missing	29-JUN-2008 20:44:55.778	-	29-JUN-2008 20:57:39.672	763.89400	[sec]
MA orbit 68977	EGOI data missing	29-JUN-2008 19:44:18.175	-	29-JUN-2008 19:56:44.562	746.38700	[sec]
HO orbit 68978	EGOI data missing	29-JUN-2008 22:18:01.537	-	29-JUN-2008 22:29:37.364	695.82700	[sec]
MM orbit 68978	EGOI data missing	29-JUN-2008 22:25:00.573	-	29-JUN-2008 22:37:26.372	745.79900	[sec]
MA orbit 68978	EGOI data missing	29-JUN-2008 21:23:11.239	-	29-JUN-2008 21:36:21.202	789.96300	[sec]
HO orbit 68979	EGOI data missing	29-JUN-2008 23:55:08.666	-	30-JUN-2008 00:09:38.958	870.29200	[sec]
KS orbit 68970	EGOI data gap	29-JUN-2008 08:19:27.319	-	29-JUN-2008 08:20:35.442	68.123000	[sec]
KS orbit 68971	EGOI data gap	29-JUN-2008 09:59:04.845	-	29-JUN-2008 10:00:15.040	70.195000	[sec]
KS orbit 68972	EGOI data gap	29-JUN-2008 11:38:35.794	-	29-JUN-2008 11:39:50.146	74.352000	[sec]
KS orbit 68973	EGOI data gap	29-JUN-2008 13:17:42.384	-	29-JUN-2008 13:18:52.240	69.856000	[sec]
KS orbit 68974	EGOI data gap	29-JUN-2008 14:56:18.661	-	29-JUN-2008 14:57:34.832	76.171000	[sec]
KS orbit 68975	EGOI data gap	29-JUN-2008 16:33:55.998	-	29-JUN-2008 16:35:11.422	75.424000	[sec]
KS orbit 68976	EGOI data gap	29-JUN-2008 18:11:46.607	-	29-JUN-2008 18:13:09.017	82.410000	[sec]
MS orbit 68971	EGOI data gap	29-JUN-2008 10:14:00.792	-	29-JUN-2008 10:15:15.132	74.340000	[sec]
MS orbit 68972	EGOI data gap	29-JUN-2008 11:51:27.496	-	29-JUN-2008 11:52:45.725	78.229000	[sec]

instrument info

- EGOI 1 - GOME in Nadir Static View due to Timeline Interruption between  
20:22:55 - 21:28:13, orbit 68977 (ERS-2 Unavailability Report 2008025)
- 2 - complete solar calibration measurements available  
start time 19:56:14, orbit 68977,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14471 BU ->PMD2 readouts analysed with ERGO.

3 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frame 20) over a few orbits (limited area over the  
North Pole)



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GOME Daily Reports Analysis

29 JUN

2008  
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Station ID	See above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	OK
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK