

GOME Operations for May 2006

Draft report based on analysis of EGOI data using the Daily Reports and ERGO software system of the PCS

GOME Operations during May 2006

Date	Operations	remark
01/05/06	data available within visibility of groundstation	start of sun calibration: 17:03:56.814
02/05/06	data available within visibility of groundstation	start of sun calibration: 19:53:24.471
03/05/06	data available within visibility of groundstation	start of sun calibration: 19:21:44.928
04/05/06	data available within visibility of groundstation	no complete solar calibration measurements available due to anomalous behaviour, however: cover open at ~19:00
05/05/06	data available within visibility of groundstation	start of sun calibration: 18:18:22.514
06/05/06	.data available within visibility of groundstation	start of sun calibration: 17:46:36.986
07/05/06	data available within visibility of groundstation	start of sun calibration: 17:14:57.445
08/05/06	data available within visibility of groundstation	start of sun calibration: 16:43:11.894
09/05/06	data available within visibility of groundstation	start of sun calibration: 19:32:45.557
10/05/06	data available within visibility of groundstation	start of sun calibration: 19:01:00.009
11/05/06	data available within visibility of groundstation	no solar calibration due to ers-2 manouvre
12/05/06	data available within visibility of groundstation	start of sun calibration: 17:57:40.908
13/05/06	.data available within visibility of groundstation	start of sun calibration: 17:25:55.359
14/05/06	data available within visibility of groundstation	start of sun calibration: 16:54:20.627
15/05/06	data available within visibility of groundstation	start of sun calibration: 19:43:48.278
16/05/06	data available within visibility of groundstation	start of sun calibration: 19:12:08.724
17/05/06	data available within visibility of groundstation	start of sun calibration: 18:40:29.171
18/05/06	data available within visibility of groundstation	start of sun calibration: 18:08:49.618
19/05/06	data available within visibility of groundstation	start of sun calibration: 17:37:10.066
20/05/06	.data available within visibility of groundstation	start of sun calibration: 17:05:24.509
21/05/06	data available within visibility of groundstation	start of sun calibration: 19:54:58.164
22/05/06	data available within visibility of groundstation	start of sun calibration: 19:23:18.606
23/05/06	data available within visibility of groundstation	start of sun calibration: 18:51:39.054

24/05/06	data available within visibility of groundstation	start of sun calibration: 18:19:59.63
25/05/06	data available within visibility of groundstation	start of sun calibration: 17:48:20.08
26/05/06	data available within visibility of groundstation	start of sun calibration: 17:16:40.538
27/05/06	.data available within visibility of groundstation	start of sun calibration: 16:44:59.497
28/05/06	data available within visibility of groundstation	start of sun calibration: 19:34:28.652
29/05/06	data available within visibility of groundstation	start of sun calibration: 19:02:49.110
30/05/06	data available within visibility of groundstation	start of sun calibration: 18:31:09.561
31/05/06	data available within visibility of groundstation	start of sun calibration: 17:59:30.015

Anomalies:

single event upsets (SEU):

Date	Reason
03/05/06	GOME anomalous behaviour during orbits 57711 - 3xNack flag set - scan mirror position set to 261.8 deg continuously - scan mirror current values high (64337 BU) - thermal environment (besides detectors) increased by about 10K went back to nominal afterwards in orbit 57711

list of datagaps:

Date	Orbit No.	duration	reason
01/05/06	57657	01:07:11 - 01:17:33	gap at MM
01/05/06	57658	02:49:53 - 02:57:59	gap at MM
01/05/06	57659	04:32:58 - 04:39:02	gap at MM
01/05/06	57660	06:15:08 - 06:21:20	gap at MM
01/05/06	57661	07:56:05 - 08:04:25	gap at MM
01/05/06	57662	09:36:28 - 09:47:02	gap at MM
01/05/06	57663	11:16:35 - 11:28:37	gap at MM
01/05/06	57664	12:56:29 - 13:09:09	gap at MM
01/05/06	57665	14:36:08 - 14:48:51	gap at MM
01/05/06	57666	15:10:30 - 15:22:18	gap at BE
01/05/06	57666	16:15:31 - 16:28:05	gap at MM
01/05/06	57667	17:54:41 - 18:07:14	gap at MM
01/05/06	57669	20:11:59 - 20:25:42	gap at MA
01/05/06	57670	22:53:46 - 23:05:59	gap at MM
01/05/06	57670	21:52:54 - 22:04:22	gap at MA
01/05/06	57657	00:20:56 - 00:22:13	gap at KS
02/05/06	57672	01:43:12 - 01:53:46	gap at BE
02/05/06	57672	02:17:31 - 02:26:23	gap at MM
02/05/06	57673	04:00:36 - 04:07:10	gap at MM

02/05/06	57673	02:51:12 - 03:03:49	gap at MI
02/05/06	57674	05:02:57 - 05:10:11	gap at BE
02/05/06	57674	05:43:11 - 05:49:02	gap at MM
02/05/06	57676	09:04:57 - 09:14:53	gap at MM
02/05/06	57678	12:25:07 - 12:37:39	gap at MM
02/05/06	57678	11:35:45 - 11:49:19	gap at KS
02/05/06	57678	11:45:54 - 11:52:02	gap at MA
02/05/06	57679	13:00:05 - 13:11:42	gap at BE
02/05/06	57680	14:38:27 - 14:51:30	gap at BE
02/05/06	57680	15:44:19 - 15:56:55	gap at MM
02/05/06	57681	17:23:32 - 17:36:03	gap at MM
02/05/06	57682	19:02:40 - 19:15:18	gap at MM
02/05/06	57683	20:42:04 - 20:54:48	gap at MM
02/05/06	57683	19:41:33 - 19:53:48	gap at MA
02/05/06	57684	22:22:08 - 22:34:35	gap at MM
03/05/06	57685	00:03:08 - 00:14:35	gap at MM
03/05/06	57686	01:13:37 - 01:20:03	gap at BE
03/05/06	57686	01:45:14 - 01:54:49	gap at MM
03/05/06	57687	03:28:11 - 03:35:25	gap at MM
03/05/06	57688	04:30:39 - 04:41:02	gap at BE
03/05/06	57688	05:11:05 - 05:16:52	gap at MM
03/05/06	57689	06:52:44 - 06:59:37	gap at MM
03/05/06	57689	06:06:28 - 06:12:13	gap at KS
03/05/06	57690	08:33:24 - 08:42:38	gap at MM
03/05/06	57690	07:55:59 - 08:01:45	gap at MA
03/05/06	57692	11:53:43 - 12:06:04	gap at MM
03/05/06	57693	12:30:22 - 12:39:46	gap at BE
03/05/06	57693	13:33:32 - 13:46:15	gap at MM
03/05/06	57694	15:13:05 - 15:25:44	gap at MM
03/05/06	57695	15:49:31 - 15:57:56	gap at BE
03/05/06	57695	16:52:22 - 17:04:54	gap at MM
03/05/06	57696	18:31:30 - 18:44:05	gap at MM
03/05/06	57697	20:10:47 - 20:23:30	gap at MM
03/05/06	57697	19:13:16 - 19:21:17	gap at MA
03/05/06	57698	20:48:34 - 21:02:17	gap at MA
03/05/06	57699	23:31:17 - 23:43:08	gap at MM
03/05/06	57699	22:32:49 - 22:39:50	gap at MA
03/05/06	57695	16:19:01 - 16:21:16	gap at MI
03/05/06	57687	02:50:22 - 02:54:16	gap at BE
04/05/06	57700	01:13:02 - 01:23:17	gap at MM
04/05/06	57702	03:58:51 - 04:11:03	gap at BE
04/05/06	57702	04:38:50 - 04:44:50	gap at MM
04/05/06	57703	06:20:55 - 06:27:13	gap at MM
04/05/06	57704	08:01:49 - 08:10:18	gap at MM
04/05/06	57706	10:41:16 - 10:52:54	gap at MA
04/05/06	57707	12:01:44 - 12:07:03	gap at BE
04/05/06	57707	13:02:11 - 13:14:52	gap at MM
04/05/06	57708	14:41:50 - 14:54:32	gap at MM
04/05/06	57709	15:16:24 - 15:27:51	gap at BE

04/05/06	57709	16:21:11 - 16:33:45	gap at MM
04/05/06	57710	18:00:21 - 18:12:54	gap at MM
04/05/06	57711	18:44:46 - 18:48:51	gap at MA
04/05/06	57712	20:17:34 - 20:31:22	gap at MA
04/05/06	57713	22:59:32 - 23:11:42	gap at MM
04/05/06	57713	21:58:48 - 22:09:54	gap at MA
04/05/06	57713	21:57:13 - 22:02:54	gap at MS
04/05/06	57701	02:30:32 - 02:32:03	gap at BE
05/05/06	57714	00:40:56 - 00:51:47	gap at MM
05/05/06	57715	01:48:43 - 01:59:44	gap at BE
05/05/06	57715	02:23:24 - 02:32:08	gap at MM
05/05/06	57716	03:27:20 - 03:40:30	gap at BE
05/05/06	57716	04:06:29 - 04:12:57	gap at MM
05/05/06	57717	05:08:57 - 05:15:20	gap at BE
05/05/06	57717	05:49:00 - 05:54:54	gap at MM
05/05/06	57718	07:30:12 - 07:37:55	gap at MM
05/05/06	57719	09:10:41 - 09:20:44	gap at MM
05/05/06	57720	10:50:52 - 11:02:36	gap at MM
05/05/06	57721	12:30:49 - 12:43:23	gap at MM
05/05/06	57721	11:51:59 - 11:57:05	gap at MA
05/05/06	57722	13:05:33 - 13:17:29	gap at BE
05/05/06	57722	14:10:32 - 14:23:16	gap at MM
05/05/06	57723	14:44:14 - 14:57:07	gap at BE
05/05/06	57723	15:49:59 - 16:02:35	gap at MM
05/05/06	57723	15:16:58 - 15:29:21	gap at MI
05/05/06	57724	16:56:30 - 17:08:04	gap at MI
05/05/06	57725	19:08:20 - 19:20:59	gap at MM
05/05/06	57726	20:47:46 - 21:00:30	gap at MM
05/05/06	57726	19:47:03 - 19:59:41	gap at MA
05/05/06	57727	22:27:52 - 22:40:17	gap at MM
05/05/06	57727	21:26:04 - 21:39:12	gap at MA
05/05/06	57728	23:17:51 - 23:26:33	gap at KS
05/05/06	57719	08:40:58 - 08:43:08	gap at MA
06/05/06	57729	01:51:06 - 02:00:33	gap at MM
06/05/06	57730	03:34:05 - 03:41:11	gap at MM
06/05/06	57731	04:36:28 - 04:46:25	gap at BE
06/05/06	57732	06:58:30 - 07:05:30	gap at MM
06/05/06	57733	08:39:09 - 08:48:30	gap at MM
06/05/06	57735	11:19:35 - 11:28:08	gap at MA
06/05/06	57736	12:35:42 - 12:45:36	gap at BE
06/05/06	57736	13:39:14 - 13:51:57	gap at MM
06/05/06	57737	15:18:46 - 15:31:25	gap at MM
06/05/06	57738	15:55:42 - 16:03:16	gap at BE
06/05/06	57738	16:58:02 - 17:10:34	gap at MM
06/05/06	57738	16:24:45 - 16:37:46	gap at MI
06/05/06	57740	20:16:28 - 20:29:12	gap at MM
06/05/06	57742	22:39:11 - 22:45:05	gap at MA
06/05/06	57733	08:03:19 - 08:10:09	gap at MA
06/05/06	57741	21:56:19 - 22:04:52	gap at MM

06/05/06	57741	22:04:59 - 22:08:54	gap at MM
06/05/06	57729	01:18:51 - 01:20:19	gap at BE
07/05/06	57744	03:01:40 – 03:09:30	gap at MM
07/05/06	57745	04:44:42 – 04:50:39	gap at MM
07/05/06	57745	03:33:16 – 03:46:38	gap at MI
07/05/06	57746	06:26:43 – 06:33:06	gap at MM
07/05/06	57747	08:07:34 – 08:16:11	gap at MM
07/05/06	57748	09:47:55 – 09:58:41	gap at MM
07/05/06	57749	11:28:01 – 11:40:09	gap at MM
07/05/06	57750	12:06:48 – 12:13:07	gap at BE
07/05/06	57751	14:47:31 – 15:00:12	gap at MM
07/05/06	57752	15:22:20 – 15:33:23	gap at BE
07/05/06	57752	16:26:52 – 16:39:25	gap at MM
07/05/06	57753	18:06:01 – 18:18:34	gap at MM
07/05/06	57755	21:24:51 – 21:37:32	gap at MM
07/05/06	57755	20:23:10 – 20:36:57	gap at MA
07/05/06	57756	23:05:17 – 23:17:25	gap at MM
07/05/06	57756	22:05:21 – 22:15:25	gap at MA
07/05/06	57751	14:19:38 – 14:21:27	gap at MI
08/05/06	57759	04:12:22 – 04:18:44	gap at MM
08/05/06	57760	05:15:01 – 05:20:24	gap at BE
08/05/06	57760	05:54:49 – 06:00:46	gap at MM
08/05/06	57760	04:49:47 – 05:03:44	gap at PS
08/05/06	57764	12:36:32 – 12:49:07	gap at MM
08/05/06	57765	13:11:03 – 13:23:14	gap at BE
08/05/06	57766	14:50:02 – 15:02:44	gap at BE
08/05/06	57766	15:55:40 – 16:08:15	gap at MM
08/05/06	57767	17:34:52 – 17:47:23	gap at MM
08/05/06	57768	19:14:01 – 19:26:40	gap at MM
08/05/06	57769	20:53:28 – 21:06:12	gap at MM
08/05/06	57769	19:52:34 – 20:05:33	gap at MA
08/05/06	57770	22:33:37 – 22:46:00	gap at MM
08/05/06	57770	21:31:52 – 21:44:50	gap at MA
08/05/06	57767	17:10:00 – 17:13:29	gap at MI
09/05/06	57771	00:14:45 – 00:26:02	gap at MM
09/05/06	57772	01:24:10 – 01:32:33	gap at BE
09/05/06	57774	04:42:19 – 04:51:45	gap at BE
09/05/06	57774	05:22:46 – 05:28:32	gap at MM
09/05/06	57775	07:04:16 – 07:11:24	gap at MM
09/05/06	57778	11:25:28 – 11:33:40	gap at MA
09/05/06	57779	12:41:05 – 12:51:26	gap at BE
09/05/06	57779	13:44:55 – 13:57:39	gap at MM
09/05/06	57781	16:02:00 – 16:08:31	gap at BE
09/05/06	57781	17:03:42 – 17:16:14	gap at MM
09/05/06	57782	18:42:50 – 18:55:26	gap at MM
09/05/06	57783	19:24:22 – 19:33:29	gap at MA
09/05/06	57784	21:00:04 – 21:13:37	gap at MA
09/05/06	57785	23:42:51 – 23:54:34	gap at MM
09/05/06	57785	22:45:40 – 22:50:12	gap at MA

09/05/06	57773	02:40:18 – 02:43:32	gap at MI
10/05/06	57786	01:24:44 – 01:34:45	gap at MM
10/05/06	57787	03:07:33 – 03:15:15	gap at MM
10/05/06	57788	04:10:23 – 04:22:02	gap at BE
10/05/06	57788	04:50:34 – 04:56:28	gap at MM
10/05/06	57789	06:32:30 – 06:38:59	gap at MM
10/05/06	57790	08:13:19 – 08:22:04	gap at MM
10/05/06	57793	12:11:56 – 12:19:07	gap at BE
10/05/06	57793	13:13:35 – 13:26:17	gap at MM
10/05/06	57794	14:53:12 – 15:05:53	gap at MM
10/05/06	57795	15:28:18 – 15:38:54	gap at BE
10/05/06	57795	16:32:32 – 16:45:04	gap at MM
10/05/06	57797	19:50:54 – 20:03:36	gap at MM
10/05/06	57797	18:55:53 – 19:00:17	gap at MA
10/05/06	57798	21:30:34 – 21:43:14	gap at MM
10/05/06	57798	20:28:47 – 20:42:32	gap at MA
10/05/06	57799	22:11:22 – 22:20:55	gap at MA
10/05/06	57794	14:25:41 – 14:28:32	gap at MI
11/05/06	57800	00:52:36 – 01:03:14	gap at MM
11/05/06	57801	02:35:10 – 02:43:37	gap at MM
11/05/06	57802	03:38:46 – 03:51:40	gap at BE
11/05/06	57803	06:00:37 – 06:06:38	gap at MM
11/05/06	57804	07:41:42 – 07:49:42	gap at MM
11/05/06	57805	09:22:09 – 09:32:26	gap at MM
11/05/06	57806	11:02:18 – 11:14:10	gap at MM
11/05/06	57807	12:42:14 – 12:54:50	gap at MM
11/05/06	57808	13:16:34 – 13:28:59	gap at BE
11/05/06	57808	14:21:55 – 14:34:38	gap at MM
11/05/06	57809	14:55:51 – 15:08:21	gap at BE
11/05/06	57809	16:01:20 – 16:13:55	gap at MM
11/05/06	57810	17:40:31 – 17:53:03	gap at MM
11/05/06	57812	20:59:10 – 21:11:53	gap at MM
11/05/06	57813	22:39:22 – 22:51:42	gap at MM
11/05/06	57813	21:37:41 – 21:50:26	gap at MA
11/05/06	57805	08:42:36 – 08:45:28	gap at MA
12/05/06	57815	01:29:34 - 01:38:40	gap at BE
12/05/06	57815	02:02:50 - 02:12:02	gap at MM
12/05/06	57816	03:07:23 - 03:20:47	gap at BE
12/05/06	57816	03:45:52 - 03:52:43	gap at MM
12/05/06	57817	04:48:11 - 04:57:04	gap at BE
12/05/06	57819	08:50:37 - 09:00:14	gap at MM
12/05/06	57820	10:30:51 - 10:42:18	gap at MM
12/05/06	57821	11:31:18 - 11:39:02	gap at MA
12/05/06	57822	12:46:29 - 12:57:14	gap at BE
12/05/06	57823	14:24:04 - 14:37:23	gap at BE
12/05/06	57823	15:30:07 - 15:42:45	gap at MM
12/05/06	57824	17:09:22 - 17:21:54	gap at MM
12/05/06	57827	22:07:47 - 22:20:19	gap at MM
12/05/06	57827	21:05:56 - 21:19:16	gap at MA

12/05/06	57828	23:48:39 - 00:00:17	gap at MM
13/05/06	57829	01:30:35 - 01:40:29	gap at MM
13/05/06	57829	00:35:33 - 00:42:46	gap at GS
13/05/06	57830	02:36:14 - 02:49:24	gap at BE
13/05/06	57830	03:13:27 - 03:21:01	gap at MM
13/05/06	57831	04:16:09 - 04:27:29	gap at BE
13/05/06	57831	04:56:26 - 05:02:17	gap at MM
13/05/06	57832	06:38:17 - 06:44:53	gap at MM
13/05/06	57832	05:52:41 - 05:56:43	gap at KS
13/05/06	57834	09:59:22 - 10:10:21	gap at MM
13/05/06	57835	11:39:27 - 11:51:41	gap at MM
13/05/06	57836	12:17:09 - 12:25:03	gap at BE
13/05/06	57836	13:19:17 - 13:32:00	gap at MM
13/05/06	57838	15:34:18 - 15:44:23	gap at BE
13/05/06	57838	16:38:12 - 16:50:44	gap at MM
13/05/06	57839	18:17:20 - 18:29:54	gap at MM
13/05/06	57841	20:34:25 - 20:48:06	gap at MA
13/05/06	57842	23:16:50 - 23:28:50	gap at MM
13/05/06	57842	22:13:29 - 22:17:00	gap at MS
03-13/05/06			Few data from MM due to Antenna test
14/05/06	57843	00:58:26 - 01:08:58	gap at MM
14/05/06	57845	03:44:30 - 03:57:14	gap at BE
14/05/06	57845	04:24:08 - 04:30:20	gap at MM
14/05/06	57846	06:06:26 - 06:12:31	gap at MM
14/05/06	57847	07:47:27 - 07:55:35	gap at MM
14/05/06	57849	11:08:01 - 11:19:57	gap at MM
14/05/06	57850	12:47:56 - 13:00:34	gap at MM
14/05/06	57851	14:27:37 - 14:40:19	gap at MM
14/05/06	57852	15:01:41 - 15:13:56	gap at BE
14/05/06	57852	16:07:01 - 16:19:35	gap at MM
14/05/06	57853	17:46:11 - 17:58:43	gap at MM
14/05/06	57854	19:25:21 - 19:38:01	gap at MM
14/05/06	57843	00:12:30 - 00:14:06	gap at KS
15/05/06	57857	00:26:23 - 00:37:28	gap at MM
15/05/06	57858	01:35:00 - 01:44:45	gap at BE
15/05/06	57858	02:08:43 - 02:17:46	gap at MM
15/05/06	57860	04:54:04 - 05:02:21	gap at BE
15/05/06	57860	04:28:44 - 04:39:21	gap at GS
15/05/06	57861	07:15:48 - 07:23:11	gap at MM
15/05/06	57861	06:10:49 - 06:22:53	gap at PS
15/05/06	57864	12:16:33 - 12:29:03	gap at MM
15/05/06	57864	11:37:06 - 11:44:17	gap at MA
15/05/06	57865	12:51:54 - 13:03:02	gap at BE
15/05/06	57866	14:29:48 - 14:43:02	gap at BE
15/05/06	57866	14:56:46 - 15:09:28	gap at GS
15/05/06	57867	16:35:56 - 16:49:25	gap at GS
15/05/06	57868	18:54:10 - 19:06:47	gap at MM
15/05/06	57868	18:16:57 - 18:24:37	gap at GS

15/05/06	57869	20:33:32 - 20:46:16	gap at MM
15/05/06	57869	19:33:20 - 19:45:07	gap at MA
15/05/06	57869	19:54:28 - 20:06:08	gap at PS
15/05/06	57870	22:13:31 - 22:26:01	gap at MM
15/05/06	57871	23:54:26 - 00:06:00	gap at MM
15/05/06	57866	15:11:28 - 15:14:39	gap at MI
16/05/06	57872	01:36:27 - 01:46:13	gap at MM
16/05/06	57872	00:40:47 - 00:48:39	gap at GS
16/05/06	57873	02:16:48 - 02:29:37	gap at GS
16/05/06	57874	04:21:57 - 04:32:55	gap at BE
16/05/06	57874	05:02:18 - 05:08:07	gap at MM
16/05/06	57874	03:56:08 - 04:08:45	gap at GS
16/05/06	57875	05:38:39 - 05:51:54	gap at PS
16/05/06	57875	05:58:10 - 06:02:58	gap at KS
16/05/06	57876	08:24:48 - 08:33:49	gap at MM
16/05/06	57877	10:05:06 - 10:16:10	gap at MM
16/05/06	57879	12:22:24 - 12:30:58	gap at BE
16/05/06	57879	13:24:59 - 13:37:42	gap at MM
16/05/06	57880	13:58:29 - 14:11:52	gap at BE
16/05/06	57880	14:26:08 - 14:36:54	gap at GS
16/05/06	57881	15:40:21 - 15:49:50	gap at BE
16/05/06	57881	16:04:34 - 16:18:29	gap at GS
16/05/06	57882	17:44:53 - 17:55:20	gap at GS
16/05/06	57883	20:02:15 - 20:14:58	gap at MM
16/05/06	57883	19:05:58 - 19:12:57	gap at MA
16/05/06	57883	19:23:01 - 19:35:49	gap at PS
16/05/06	57884	21:42:00 - 21:54:38	gap at MM
16/05/06	57884	20:40:04 - 20:53:45	gap at MA
16/05/06	57884	21:03:23 - 21:11:07	gap at PS
16/05/06	57885	23:22:37 - 23:34:33	gap at MM
16/05/06	57885	22:23:31 - 22:31:48	gap at MA
17/05/06	57886	01:04:16 - 01:14:42	gap at MM
17/05/06	57887	02:46:56 - 02:55:07	gap at MM
17/05/06	57888	03:50:14 - 04:02:46	gap at BE
17/05/06	57891	09:33:36 - 09:44:06	gap at MM
17/05/06	57895	15:07:33 - 15:19:31	gap at BE
17/05/06	57895	16:12:41 - 16:25:15	gap at MM
17/05/06	57897	19:31:02 - 19:43:42	gap at MM
17/05/06	57899	22:50:53 - 23:03:08	gap at MM
17/05/06	57899	21:49:57 - 22:01:35	gap at MA
17/05/06	57886	00:18:07 - 00:19:32	gap at KS
18/05/06	57900	00:32:12 - 00:43:12	gap at MM
18/05/06	57901	01:40:28 - 01:50:46	gap at BE
18/05/06	57902	03:57:39 - 04:04:17	gap at MM
18/05/06	57903	04:59:59 - 05:07:35	gap at BE
18/05/06	57903	05:40:16 - 05:46:06	gap at MM
18/05/06	57906	10:42:17 - 10:53:54	gap at MM
18/05/06	57907	11:42:55 - 11:49:28	gap at MA
18/05/06	57909	14:35:34 - 14:48:41	gap at BE

18/05/06	57912	20:39:14 - 20:51:58	gap at MM
18/05/06	57913	22:19:16 - 22:31:43	gap at MM
18/05/06	57913	21:17:25 - 21:30:39	gap at MA
18/05/06	57909	15:17:11 - 15:20:33	gap at MI
18/05/06	57902	03:18:46 - 03:21:08	gap at BE
18/05/06	57908	12:57:21 - 12:59:26	gap at BE
19/05/06	57914	00:00:14 - 00:11:43	gap at MM
19/05/06	57915	01:11:03 - 01:16:51	gap at BE
19/05/06	57915	01:42:18 - 01:51:57	gap at MM
19/05/06	57917	04:27:45 - 04:38:20	gap at BE
19/05/06	57917	05:08:09 - 05:13:56	gap at MM
19/05/06	57917	03:56:11 - 04:09:09	gap at MI
19/05/06	57918	06:49:50 - 06:56:40	gap at MM
19/05/06	57918	06:03:42 - 06:09:09	gap at KS
19/05/06	57919	08:30:32 - 08:39:42	gap at MM
19/05/06	57921	11:50:52 - 12:03:11	gap at MM
19/05/06	57922	12:27:42 - 12:36:50	gap at BE
19/05/06	57922	13:30:41 - 13:43:24	gap at MM
19/05/06	57923	15:10:15 - 15:22:54	gap at MM
19/05/06	57924	15:46:27 - 15:55:15	gap at BE
19/05/06	57924	16:49:32 - 17:02:04	gap at MM
19/05/06	57927	20:45:44 - 20:59:26	gap at MA
19/05/06	57928	23:28:23 - 23:40:16	gap at MM
19/05/06	57919	07:54:29 - 07:59:48	gap at MA
19/05/06	57926	19:17:45 - 19:18:51	gap at MA
20/05/06	57929	01:10:07 - 01:20:25	gap at MM
20/05/06	57930	02:16:33 - 02:29:09	gap at BE
20/05/06	57931	03:55:58 - 04:08:18	gap at BE
20/05/06	57931	04:35:54 - 04:41:56	gap at MM
20/05/06	57932	06:18:01 - 06:24:16	gap at MM
20/05/06	57934	08:59:58 - 09:12:24	gap at MA
20/05/06	57936	12:59:20 - 13:12:00	gap at MM
20/05/06	57937	14:38:59 - 14:51:41	gap at MM
20/05/06	57938	15:13:27 - 15:25:05	gap at BE
20/05/06	57940	19:36:42 - 19:49:23	gap at MM
20/05/06	57941	21:16:17 - 21:28:59	gap at MM
20/05/06	57941	20:14:47 - 20:28:33	gap at MA
20/05/06	57929	00:23:42 - 00:24:51	gap at KS
21/05/06	57943	00:38:01 – 00:48:55	gap at MM
21/05/06	57944	01:45:57 – 01:56:45	gap at BE
21/05/06	57944	02:20:28 – 02:29:15	gap at MM
21/05/06	57945	03:24:28 – 03:37:42	gap at BE
21/05/06	57945	04:03:32 – 04:10:04	gap at MM
21/05/06	57947	07:27:19 – 07:34:58	gap at MM
21/05/06	57948	09:07:49 – 09:17:48	gap at MM
21/05/06	57950	11:48:56 – 11:54:34	gap at MA
21/05/06	57951	13:02:49 – 13:14:36	gap at BE
21/05/06	57951	14:07:42 – 14:20:25	gap at MM
21/05/06	57952	14:41:20 – 14:54:19	gap at BE

21/05/06	57954	19:05:30 – 19:18:09	gap at MM
21/05/06	57955	20:44:55 – 20:57:39	gap at MM
21/05/06	57955	19:44:18 – 19:56:44	gap at MA
21/05/06	57956	22:25:00 – 22:37:26	gap at MM
21/05/06	57956	21:23:11 – 21:36:21	gap at MA
21/05/06	57953	17:02:12 – 17:05:21	gap at MI
21/05/06	57946	05:05:57 – 05:07:10	gap at BE
22/05/06	57958	01:48:10 – 01:57:41	gap at MM
22/05/06	57959	03:31:08 – 03:38:18	gap at MM
22/05/06	57960	04:33:34 – 04:43:43	gap at BE
22/05/06	57962	08:36:16 – 08:45:34	gap at MM
22/05/06	57962	07:59:07 – 08:07:05	gap at MA
22/05/06	57963	10:16:33 – 10:27:47	gap at MM
22/05/06	57964	11:16:39 – 11:25:26	gap at MA
22/05/06	57965	12:33:02 – 12:42:41	gap at BE
22/05/06	57965	13:36:23 – 13:49:06	gap at MM
22/05/06	57967	15:52:36 – 16:00:37	gap at BE
22/05/06	57969	20:13:37 – 20:26:21	gap at MM
22/05/06	57969	19:16:24 – 19:24:43	gap at MA
22/05/06	57970	20:51:24 – 21:05:07	gap at MA
22/05/06	57971	22:35:59 – 22:42:28	gap at MA
22/05/06	57959	02:53:12 – 02:58:36	gap at BE
22/05/06	57966	14:09:49 – 14:11:06	gap at BE
23/05/06	57973	02:58:43 - 03:06:37	gap at MM
23/05/06	57974	04:01:44 - 04:13:48	gap at BE
23/05/06	57974	04:41:46 - 04:47:44	gap at MM
23/05/06	57977	09:45:04 - 09:55:47	gap at MM
23/05/06	57979	12:04:15 - 12:10:06	gap at BE
23/05/06	57981	15:19:22 - 15:30:37	gap at BE
23/05/06	57983	19:42:23 - 19:55:04	gap at MM
23/05/06	57983	18:47:33 - 18:51:43	gap at MA
23/05/06	57985	23:02:24 - 23:14:33	gap at MM
23/05/06	57985	22:01:51 - 22:12:40	gap at MA
23/05/06	57973	02:22:10 - 02:23:54	gap at BE
23/05/06	57973	02:32:12 - 02:34:58	gap at BE
23/05/06	57980	13:38:48 - 13:40:07	gap at BE
24/05/06	57987	01:51:29 - 02:02:42	gap at BE
24/05/06	57987	02:26:21 - 02:35:00	gap at MM
24/05/06	57988	03:30:11 - 03:43:18	gap at BE
24/05/06	57988	04:09:26 - 04:15:51	gap at MM
24/05/06	57989	05:51:54 - 05:57:50	gap at MM
24/05/06	57992	10:53:43 - 11:05:29	gap at MM
24/05/06	57993	12:33:41 - 12:46:15	gap at MM
24/05/06	57993	11:55:05 - 11:59:33	gap at MA
24/05/06	57994	13:08:18 - 13:20:21	gap at BE
24/05/06	57995	14:47:07 - 14:59:56	gap at BE
24/05/06	57996	17:32:02 - 17:44:33	gap at MM
24/05/06	57997	19:11:10 - 19:23:49	gap at MM
24/05/06	57998	20:50:37 - 21:03:21	gap at MM

24/05/06	57999	22:30:45 - 22:43:08	gap at MM
24/05/06	57999	21:28:58 - 21:42:02	gap at MA
25/05/06	58000	00:11:51 - 00:23:10	gap at MM
25/05/06	58001	01:21:30 - 01:29:27	gap at BE
25/05/06	58001	01:54:02 - 02:03:25	gap at MM
25/05/06	58002	03:37:02 - 03:44:04	gap at MM
25/05/06	58003	04:39:23 - 04:49:05	gap at BE
25/05/06	58004	07:01:23 - 07:08:27	gap at MM
25/05/06	58005	08:42:01 - 08:51:26	gap at MM
25/05/06	58005	08:03:53 - 08:13:12	gap at MA
25/05/06	58007	11:22:31 - 11:30:54	gap at MA
25/05/06	58008	12:38:23 - 12:48:31	gap at BE
25/05/06	58009	14:15:30 - 14:28:54	gap at BE
25/05/06	58010	15:58:50 - 16:05:54	gap at BE
25/05/06	58010	17:00:52 - 17:13:24	gap at MM
25/05/06	58011	18:40:00 - 18:52:36	gap at MM
25/05/06	58012	20:19:19 - 20:32:02	gap at MM
25/05/06	58014	22:42:26 - 22:47:40	gap at MA
25/05/06	58002	02:58:52 - 03:01:14	gap at BE
26/05/06	58015	01:21:48 - 01:31:53	gap at MM
26/05/06	58016	03:04:37 - 03:12:22	gap at MM
26/05/06	58017	04:07:29 - 04:19:17	gap at BE
26/05/06	58019	08:10:26 - 08:19:08	gap at MM
26/05/06	58022	12:09:21 - 12:16:07	gap at BE
26/05/06	58023	13:44:24 - 13:57:37	gap at BE
26/05/06	58024	15:25:19 - 15:36:09	gap at BE
26/05/06	58024	16:29:42 - 16:42:15	gap at MM
26/05/06	58025	18:08:51 - 18:21:24	gap at MM
26/05/06	58026	19:48:03 - 20:00:45	gap at MM
26/05/06	58027	20:25:59 - 20:39:45	gap at MA
26/05/06	58023	14:22:42 - 14:25:08	gap at MI
27/05/06	58029	00:49:41 - 01:00:22	gap at MM
27/05/06	58030	01:57:01 - 02:08:38	gap at BE
27/05/06	58030	02:32:14 - 02:40:45	gap at MM
27/05/06	58034	09:19:17 - 09:29:30	gap at MM
27/05/06	58037	13:13:48 - 13:26:07	gap at BE
27/05/06	58038	14:52:56 - 15:05:33	gap at BE
27/05/06	58039	17:37:41 - 17:50:13	gap at MM
27/05/06	58042	22:36:30 - 22:48:51	gap at MM
27/05/06	58029	00:04:11 - 00:05:49	gap at KS
27/05/06	58038	15:25:19 - 15:31:53	gap at MI
27/05/06	58039	17:05:16 - 17:09:01	gap at MI
27/05/06	58031	03:35:54 - 03:44:48	gap at BE
28/05/06	58043	00:17:40 - 00:28:53	gap at MM
28/05/06	58044	01:26:52 - 01:35:37	gap at BE
28/05/06	58044	01:59:54 - 02:09:10	gap at MM
28/05/06	58045	03:04:32 - 03:17:57	gap at BE
28/05/06	58045	03:42:55 - 03:49:50	gap at MM
28/05/06	58046	04:45:15 - 04:54:25	gap at BE

28/05/06	58049	10:27:59 - 10:39:24	gap at MM
28/05/06	58050	12:08:00 - 12:20:26	gap at MM
28/05/06	58050	11:28:24 - 11:36:24	gap at MA
28/05/06	58052	14:21:13 - 14:34:34	gap at BE
28/05/06	58053	16:05:11 - 16:11:05	gap at BE
28/05/06	58053	17:06:32 - 17:19:04	gap at MM
28/05/06	58055	19:27:03 - 19:36:24	gap at MA
28/05/06	58056	22:04:55 - 22:17:27	gap at MM
29/05/06	58058	01:27:40 - 01:37:37	gap at MM
29/05/06	58060	04:13:16 - 04:24:45	gap at be
29/05/06	58060	04:53:30 - 04:59:22	gap at MM
29/05/06	58061	06:35:23 - 06:41:56	gap at MM
29/05/06	58061	05:49:59 - 05:52:29	gap at KS
29/05/06	58062	08:16:11 - 08:25:00	gap at MM
29/05/06	58064	11:36:35 - 11:48:48	gap at MM
29/05/06	58065	12:14:32 - 12:22:05	gap at BE
29/05/06	58066	14:56:02 - 15:08:43	gap at MM
29/05/06	58067	15:31:18 - 15:41:39	gap at BE
29/05/06	58067	16:35:22 - 16:47:54	gap at MM
29/05/06	58069	19:53:44 - 20:06:26	gap at MM
29/05/06	58069	18:58:20 - 19:03:08	gap at MA
29/05/06	58070	21:33:26 - 21:46:05	gap at MM
29/05/06	58071	23:13:57 - 23:25:59	gap at MM
29/05/06	58071	22:14:23 - 22:23:39	gap at MA
29/05/06	58060	03:50:01 - 03:55:06	gap at MI
29/05/06	58066	14:28:44 - 14:31:50	gap at MI
29/05/06	58067	16:09:57 - 16:15:18	gap at MI
30/05/06	58072	00:55:31 - 01:06:06	gap at MM
30/05/06	58073	02:02:35 - 02:14:31	gap at BE
30/05/06	58075	06:03:31 - 06:09:34	gap at MM
30/05/06	58076	07:44:35 - 07:52:39	gap at MM
30/05/06	58079	12:45:05 - 12:57:42	gap at MM
30/05/06	58080	14:24:46 - 14:37:29	gap at MM
30/05/06	58081	14:58:46 - 15:11:09	gap at BE
30/05/06	58081	16:04:10 - 16:16:45	gap at MM
30/05/06	58084	21:02:01 - 21:14:44	gap at MM
30/05/06	58085	22:42:15 - 22:54:34	gap at MM
30/05/06	58085	21:40:35 - 21:53:13	gap at MA
30/05/06	58072	00:09:47 - 00:11:21	gap at KS
30/05/06	58082	17:17:06 - 17:21:33	gap at MI
31/05/06	58087	01:32:16 - 01:41:43	gap at BE
31/05/06	58087	02:05:46 - 02:14:54	gap at MM
31/05/06	58089	04:51:07 - 04:59:43	gap at BE
31/05/06	58089	05:31:31 - 05:37:19	gap at MM
31/05/06	58090	07:12:55 - 07:20:14	gap at MM
31/05/06	58093	11:34:12 - 11:41:40	gap at MA
31/05/06	58094	12:49:11 - 13:00:08	gap at BE
31/05/06	58094	13:53:28 - 14:06:12	gap at MM
31/05/06	58095	14:26:56 - 14:40:13	gap at BE

31/05/06	58095	15:32:58 - 15:45:35	gap at MM
31/05/06	58098	20:30:41 - 20:43:25	gap at MM
31/05/06	58099	22:10:39 - 22:23:10	gap at MM
31/05/06	58089	04:28:23 - 04:31:24	gap at MI
31/05/06	58088	03:10:14 - 03:12:27	gap at BE

Lamp Failures: none

cooler switchings: none

timeline interruptions: (operations in nadir static view): none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-09/05/06	57712 – 57780	~20:30 (04/05/06) – 14:22 (09/05/06)	Narrow Swath Timeline GMNNOT41, the Timeline remain activated after the nominal value due to an error occurred when the stop signal has been sent to the satellite. Manually reset has been performed
14-15/05/06	57854 - 57869	~18:30 (14/05/06) – 19:30 (15/05/06)	Narrow Swath Timeline GMNNOT41 executed
24-25/05/06	57997 – 58011	~20:00 (24/05/06) – ~17:30 (25/05/06)	Narrow Swath Timeline GMNNOT41 executed

others:

Date	Orbit No.	Duration	remark
01/05/06			GOME North Polar View operations
10/05/06	57789	05:27:04 – 05:40:36	Corrupted products at PS few parameters out of range
11/05/06	57809	15:27:16 - 15:41:25	File from MI corrupted due to station dissemination problem
21/05/06	57946	04:40:49 – 04:50:20	Corrupted products at GS few parameters out of range
22/05/06	57966	14:17:43	Corrupted products at BE few parameters out of range
25/05/06	58009	14:42:26	Corrupted products at GS few parameters out of range