

Line #	Spacecraft DATE/TIME	S/C Cmd #	HEX ID#	DEC ID #	GRS Deployed Mapping Activities Run Commands	Notes	Cumulative Seconds
1	02-253/16:09:11	cn0462	C27	3111	c01grs_s11b_timer2_init_2.bfl	Executed at Orbit 2451, Pixel 061	imm
2		(GRS cmd id 1457)	CA01	51713	c01grs_ceb_timer2_020_sec.sasf		imm
3		(GRS cmd id 3602)	CA02	51714	c01grs_is_temp_a_timer2.sasf		0 orb/1 pix
4		(GRS cmd id 2056)	CA03	51715	c01grs_os_temp_a_timer2.sasf		0 orb/1 pix
5		(GRS cmd id 2088)	CA04	51716	c01grs_mr_temp_a_timer2.sasf		0 orb/1 pix
6		(GRS cmd id 2707)	CA05	51717	c01grs_ceb_ps2_timer2.sasf		0 orb/1 pix
7		(GRS cmd id 3612)	CA06	51718	c01grs_is_temp_b_timer2.sasf		0 orb/1 pix
8		(GRS cmd id 2057)	CA07	51719	c01grs_os_temp_b_timer2.sasf		0 orb/1 pix
9		(GRS cmd id 2075)	CA08	51720	c01grs_mr_temp_b_timer2.sasf		0 orb/1 pix
10		(GRS cmd id 1244)	CA09	51721	c01grs_ceb_alt_curr_timer2.sasf		0 orb/1 pix
11		(GRS cmd id 1254)	CA0A	51722	c01grs_ceb_main_curr_timer2.sasf		0 orb/1 pix
12		(GRS cmd id 2974)	CA0B	51723	c01grs_ceb_vref_timer2.sasf		0 orb/1 pix
13		(GRS cmd id 2798)	CA0C	51724	c01grs_gpa_temp_timer2.sasf		0 orb/1 pix
14		(GRS cmd id 3514)	CA0D	51725	c01grs_ceb_hvbs_timer2.sasf		0 orb/1 pix
15							
16	02-143/15:37:49	cn0338	C27	3111	c01grs_s11b_timer2_init_1.bfl	Executed at Orbit xxxx, Pixel xxx	imm
17		(GRS cmd id 1457)	CA01	51713	c01grs_ceb_timer2_020_sec.sasf		imm
18		(GRS cmd id 2056)	CA02	51714	c01grs_os_temp_a_timer2.sasf		20
19		(GRS cmd id 2088)	CA03	51715	c01grs_mr_temp_a_timer2.sasf		20
20		(GRS cmd id 2057)	CA04	51716	c01grs_os_temp_b_timer2.sasf		20
21		(GRS cmd id 2075)	CA05	51717	c01grs_mr_temp_b_timer2.sasf		20
22		(GRS cmd id 1244)	CA06	51718	c01grs_ceb_alt_curr_timer2.sasf		20
23		(GRS cmd id 1254)	CA07	51719	c01grs_ceb_main_curr_timer2.sasf		20
24							
25	02-129/17:58:03	cn0266	C27	3111	c01grs_s11b_boom_deploy_1.bfl	Executed at Orbit 971, Pixel 256	imm
26		(GRS cmd id 2027)	CA01	51713	c01grs_os_temp_b_dont_comp.sasf	Stops comparison	0 orb/0 pix
27		(GRS cmd id 2824)	CA02	51714	c01grs_mr_temp_b_low_p30c.sasf	30°C 303°K Dn=13901 (0x364D)	0 orb/1 pix
28		(GRS cmd id 2825)	CA03	51715	c01grs_mr_temp_b_up_p29c.sasf	29°C 302°K Dn=13944 (0x3678)	0 orb/1 pix
29		(GRS cmd id 2826)	CA04	51716	c01grs_os_temp_b_up_p30c.sasf	30°C 303°K Dn=13814 (0x35F6)	0 orb/1 pix
30		(GRS cmd id 2827)	CA05	51717	c01grs_os_temp_b_use_seq_18b.sasf	To lower the MR set point based on the OS temperature	0 orb/1 pix
31		(GRS cmd id 2029)	CA06	51718	c01grs_os_temp_b_comp_great.sasf	Counterintuitive - compares Dn value (Dn decreases as T increases)	0 orb/2 pix
32							
33	01-325/19:12:38	cn0103	C27	3111	c01grs_s11b_lanl_low_volt_2.bfl	Executed at Orbit 0, Pixel 22840	imm
34		(GRS cmd id tbd)	CA01	51713	c01grs_activate_sequence_15a.sasf	Enable LANL analog data collection	imm
35		(GRS cmd id tbd)	CA02	51714	c01grs_send_lanl_regs_on.sasf		0 orb/1 pix
36		(GRS cmd id tbd)	CA03	51715	c01grs_lanl_instr_power_on.sasf		0 orb/1 pix
37		(GRS cmd id tbd)	CA04	51716	c01grs_lanl_instr_coll_on.sasf		0 orb/1 pix
38		(GRS cmd id tbd)	CA05	51717	c01grs_lanl_run_status_on.sasf		0 orb/2 pix
39		(GRS cmd id tbd)	CA06	51718	c01grs_lanl_mp_1_2_3_4_en.sasf		0 orb/4 pix
40							
41	01-299/05:51:00	cn0094	C27	3111	c01grs_s11b_lanl_low_volt.bfl	Executed at Orbit 0, Pixel 7106 (10/25 23:17 ERT -Tucson)	imm
42		(GRS cmd id tbd)	CA01	51713	c01grs_send_lanl_regs_on.sasf		imm
43		(GRS cmd id tbd)	CA02	51714	c01grs_lanl_instr_power_on.sasf		imm
44		(GRS cmd id tbd)	CA03	51715	c01grs_lanl_instr_coll_on.sasf		imm
45		(GRS cmd id tbd)	CA04	51716	c01grs_lanl_run_status_on.sasf		0 orb/1 pix
46		(GRS cmd id tbd)	CA05	51717	c01grs_lanl_mp_1_2_3_4_en.sasf		0 orb/3 pix