「あすか」 OPERATION REPORT Rev.5 Ver 3.1

94 年 7 月 23 日　Y+ 518　KSC 当番: H.Tsunemi 、 A.Yamashita

MCG-6-30-15

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	940723–0620	940723–0723	940723–0826	940723–0930	940723–1033
Operation	BIT HIGH X REP ACE ERR RST OP STOP OP-12 OG-12 TCU MEM MODE OP START	X REP RNG RNG OFF	X REP BDR STOP X REP BDR STOP	X REP RNG CPU 2/3 STOP CPU 2/3 RST GIS MEM MODE RNG OFF	X REP
Target	MCG-6-30-15	MCG-6-30-15	MCG-6-30-15	MCG-6-30-15	MCG-6-30-15
AOS(UT) LOS(UT)	09:30:23 09:43:13	11:12:16 11:24:50	12:53:54 13:06:14	14:35:42 14:47:34	16:17:47 16:27:44
Max-El Time	29.447 09:36:40	73.507 11:18:02	Zenith —	44.970 14:41:01	13.621 16:22:08
Rep-band(stat.) Rep-start	X (Complete) 09:32:00	X (Complete) 11:13:06	X (Complete) 12:54:54/13:00:16	X (Complete) 14:36:32	X (Complete) 16:18:32
DP-mode	OBS	OBS	OBS	OBS	OBS
ACS-mode ACS-spn/θ_s ϕ_s Attitude	Normal–Pointing 4.50, 177.90 $\begin{bmatrix} 204.2216 \\ 124.3042 \\ 158.8807 \end{bmatrix}$	Normal–Pointing 4.42, 177.18 $\begin{bmatrix} 204.2217 \\ 124.3042 \\ 158.8802 \end{bmatrix}$	Normal–Pointing 4.27, 177.15 $\begin{bmatrix} 204.2207 \\ 124.3042 \\ 158.8798 \end{bmatrix}$	Normal–Pointing night $\begin{bmatrix} 204.2209 \\ 124.3043 \\ 158.8794 \end{bmatrix}$	Normal–Pointing night $\begin{bmatrix} 204.2205 \\ 124.3037 \\ 158.8791 \end{bmatrix}$
OP-start(CE)	09:40:16 (00h)	Cont (0Ah)	Cont (14h)	Cont (1Ch)	Cont (24h)
GIS HAM ERR	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
ACS ERR	(SH)MOMCHG	—	—	—	—
SIS-mode S0/1-TECT S0/1-CCDT	Faint/Faint 1111/3333 −41.52/−41.47 −61.67/−61.81	Faint/Faint 1111/3333 −41.28/−41.28 −61.67/−61.81	Faint/Faint 1111/3333 −40.94/−40.94 −61.67/−61.81	Faint/Faint 1111/3333 −40.89/−40.94 −61.67/−61.77	Faint/Faint 1111/3333 −40.89/−40.99 −61.67/−61.77
GIS-mode GIS LD Hit	PH(10–8–8–5–0) 23cps/22cps	PH(10–8–8–5–0) 27cps/28cps	PH(10–8–8–5–0) 35cps/31cps	PH(10–8–8–5–0) 30cps/35cps	PH(10–8–8–5–0) 24cps/23cps

P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	RT Pk	CalCnt/time
10	8	8	5	0	FLF	NONE	3/4	48	159	218	13.6	13.6	399.09	183.78	4727
Pass: 9407230620							3/4	40	159	218	8.2		417.88	181.11	4534

GIS Mode Changes: 10–8–8–5–0

Battery Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
20.10/23.50	20.10/23.50	−4.25/4.73	−4.25/4.76	4.82/8.74	4.82/8.46

Comment: 本日の運用:
MCG-6-30-15 is quite bright. The typhoon slows down in front of KSC and is now in walking speed. We will have a heavy storm tomorrow. Watch your overhead, water leak !
台風は、九州南部の手前で停滞、結局、今日の受信はたいしたことはなく終った。明日はどうなることやら、、、。何事も、てぐすね引いて待ち構えているところには、何も起こらないようです。ところで、強風で一番の心配事は、マジに 18m だそうです。そばに寄るな、とか。(常深)
台風の歩みは遅く、今日の受信はいつもどおりに行なえました。昨日、相模原を騒がせてコマンドを作り直してもらったのに…。明日はおとなしく KSC で過ごすことになりそうです。(山下 A)