

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

95 年 3 月 20 日 Y+ 758 KSC 当番: R. Fujimoto and K. Sasaki

X1636-536 → GC 0-50

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5					
Pass No.	950320-0824	950320-0927	950320-1031	950320-1134	950320-1237					
Operation	(SFU)	X REP SBR A RNG OP/OG 01 WRT TCU MEM MODE CPU2 STOP CPU3 CTOP CPU2 RST CPU3 RST OP START RNG OFF	X REP S-CTLG 06 WRT S-CTLG CHK OBSERVE MODE BDR STOP X REP BDR STOP	X-REP SBR A RNG CPU2 STOP CPU3 STOP CPU2 RST CPU3 RST GIS MEM MODE RNG OFF	X-REP					
Target		X1636-536	X1636-536	X1636-536	X1636-536					
AOS(UT)		13:23:45	15:04:55	16:46:41	18:28:02					
LOS(UT)		13:36:15	15:17:57	16:59:25	18:39:54					
Max-El Time		69.609 13:29:14	Zenith (88.753) (15:10:48)	52.934 16:52:20	18.239 18:33:31					
Rep-band(stat.) Rep-start	()	X (Complete) 13:24:25	X (Complete) 15:05:27/15:11:29	X (Complete) 16:47:17	X (Complete) 20:29:33					
DP-mode		OBS	OBS/ACS/OBS	OBS	OBS					
ACS-mode SUN-pos θ_s/ϕ_s		Normal-Pointing —/—	Normal-Pointing —/—	Normal-Pointing —/—	Normal-Pointing —/—					
Attitude	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} 249.89032 \\ 143.76638 \\ 344.96947 \end{bmatrix}$	$\begin{bmatrix} 249.88894 \\ 143.76613 \\ 344.96801 \end{bmatrix}$	$\begin{bmatrix} 249.88837 \\ 143.76558 \\ 344.96835 \end{bmatrix}$	$\begin{bmatrix} 249.88802 \\ 143.76530 \\ 344.96820 \end{bmatrix}$					
OP-start(CE)	()	13:33:31 (00h)	Cont (0Ah)	Cont (12h)	Cont (1Ah)					
GIS HAM ERR		Normal	Normal	Normal	Normal					
ACS ERR		—	—	—	—					
SIS-mode S0/1-TECT S0/1-CCDT		Fast/Fast 1111/3333 −36.48/−36.61 −61.62/−61.72	Fast/Fast 1111/3333 −36.43/−36.51 −61.62/−61.72	Fast/Fast 1111/3333 −36.58/−36.66 −61.62/−61.62	Fast/Fast 1111/3333 −36.82/−36.85 −61.62/−61.58					
GIS-mode GIS LD Hit		PH(10-8-8-5-0) 29/30 cps	PH(10-8-8-5-0) 42/42 cps	PH(10-8-8-5-0) 42/50 cps	PH(10-8-8-5-0) 45/50 cps					
P X Y R S	Pos	MErr	HV_HL	Gain	RT-L RT-U	Temp	RBMT	CalPk	CalCnt/sec	RT Pk
10 8 8 5 0	FLF	No	3/4	48	159 218	16.4	16.3	392.30	0.093	183.86
Pass: 950320-0927			3/4	40	159 218	10.9		413.54	0.086	180.55

GIS Mode Changes: None

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.90/23.50	20.00/23.50	−4.38/4.75	−4.51/4.78	4.82/8.74	7.04/8.46

Manoeuvre Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
3/21 03:30	GC 0-50	6	(267.2081 , −29.3677)	(266.9396 , 119.5024 , 0.4864)

Comment: 本日の運用: The counting rate of X1636-536 N6 (PI: Tanaka) is 27 c/s/GIS. No burst was detected in the KSC data.

今日はレベル7まで行ってみます。戻れないかもしれません。「ようこう」の小林君がさっき帰りました。(年よりも老けて見えるらしい藤本)

ここでの生活にも慣れ、運用も何も見ずにできるようになってきました。(佐々木)