

CW format

Refer to <http://stars.eng.shizuoka.ac.jp/> when format is changed.

Transmitting: always LINE 1 & 2 & 3, all LINES when CDH system is activated.

Line interval is 14.1 seconds (normally).

L I N E 1	Call Sign, etc.													
	Call Sign													

L I N E 3	S	1		F	F		F	F		F	F		F	F
	COM sign	No	space	RSSI		space	Camera Voltage		space	Solar cell Voltage		space	Battery1 Voltage	
								HEX2DEC (FF) *2*5/255 [V]			HEX2DEC (FF) *2*5/255 [V]			HEX2DEC (FF) *1*5/255 [V]

L I N E 5	S	2		F	F		F	F		F	F		F	F
	COM sign	No	space	C&DH Voltage		space	Power input Current		space	Power input Voltage		space	NA	
					HEX2DEC (FF) *2*5/255 [V]			HEX2DEC (FF) *1.5*5/255 [A]			HEX2DEC (FF) *1*5/255 [A]			

FM format

Refer to <http://stars.eng.shizuoka.ac.jp/> because depending on ground commanding.