

Stars-AO 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 60 seconds(normally)

Initial CW beacon signal

LINE 1	J	J	2	Y	S	Y		S	T	A	R	S		A	O
	Satellite call sign						space	Satellite ID							
LINE 2	S	1		F	F		F	F		F	F		F	F	
	COM sign	No	space	RSSI		space	Power source input Voltage		space	Power source input Current		space	Camera Voltage		
				-			HEX2DEC(FF) *7*5/255[V]			HEX2DEC(FF) *1.5*5/255[A]			HEX2DEC(FF) *2*5/255[V]		
LINE 3	S	2		F	F		F	F		F	F		F	F	
	COM sign	No	space	Battery1 Voltage		space	Solar cell Voltage		space	C&DH Voltage		space	Transmitter Voltage		
				HEX2DEC(FF) *1*5/255[V]			HEX2DEC(FF) *2*5/255[V]			HEX2DEC(FF) *2*5/255[V]			HEX2DEC(FF) *2*5/255[V]		