

19 CONTROL COMMAND

Remote control (CI-V) information (Continued)

◇ Command table (Continued)

Cmd.	Sub cmd.	Data	Description
1A*	05	0064	Send/read MOD input level from ACC (0000=0% to 0255=100%)
		0065	Send/read MOD input level from USB (0000=0% to 0255=100%)
		0066	Send/read MOD input connector during DATA OFF (00=MIC, 01=ACC, 02=MIC/ACC, 03=USB)
		0067	Send/read MOD input connector during DATA (00=MIC, 01=ACC, 02=MIC/ACC, 03=USB)
		0068	Send/read the external keypad setting for VOICE *(00=OFF, 01=ON)
		0069	Send/read the external keypad setting for Memory KEYS (00=OFF, 01=ON)
		0070	Send/read the external keypad setting for RTTY Memory (00=OFF, 01=ON)
		0071	Send/read the CI-V transceive setting (00=OFF, 01=ON)
		0072	Send/read the transceive CI-V Address for USB to REMOTE in hexadecimal code (0000=00h to 0223=DFh)
		0073	Send/read the CI-V Output (for ANT) capability (00=OFF, 01=ON)
		0074	Send/read the CI-V USB port setting (00=Link to [REMOTE], 01=Unlink to [REMOTE]) (Read only)
		0075	Send/read echo back setting for CI-V operation from USB (00=ON, 01=OFF)
		0076	Send/read the USB (serial port) function setting (00=CI-V, 01=RTTY Decode)
		0077	Send/read data transfer speed for RTTY decode output (00=4800 bps, 01=9600 bps, 02=19200 bps, 03=38400 bps)
		0078	Send/read transmission control line setting for USB (00=OFF, 01=DTR, 02=RTS) • Different line must be set from both CW keying and RTTY (FSK)
		0079	Send/read CW keying line setting for USB (00=OFF, 01=DTR, 02=RTS) • Different line must be set from both transmission control and RTTY (FSK)
		0080	Send/read RTTY (FSK) line setting for USB (00=OFF, 01=DTR, 02=RTS) • Different line must be set from both CW keying and transmission control"
		0081	Send/read LCD unit backlight brightness (0000=0% to 0255=100%)
		0082	Send/read screen image type (00=A, 01=B)
		0083	Send/read frequency readout font (00=Basic, 01=Round)
		0084	Send/read peak hold set for meter *(00=OFF, 01=ON)
		0085	Send/read memory name indication setting (00=OFF, 01=ON)
		0086	Send/read manual notch width pop-up indication setting (00=OFF, 01=ON)
		0087	Send/read PBT shifting value display setting while rotating [TWIN PBT] (00=OFF, 01=ON)
		0088	Send/read IF filter width and shifting value display setting when the IF filter is switched (00=OFF, 01=ON)
		0089	Send/read screen saver function (00=OFF, 01=15 minutes, 02=30 minutes, 03=60 minutes)
		0090	Send/read opening message indication (00=OFF, 01=ON)
		0091	Send/read opening message contents (up to 10-character)
		0092	Send/read Power ON Check setting (00=OFF, 01=ON)

Cmd.	Sub cmd.	Data	Description
1A*	05	0093	Send/read Display Language (00=English, 01=Japanese)
		0094	Send/read date setting (20000101=2000/01/01 to 20991231=2099/12/31)
		0095	Send/read time setting (0000=00:00 to 2359=23:59)
		0096	Send/read UTC offset time
		0097	Send/read scope indication during TX (00=OFF, 01=ON)
		0098	Send/read scope max. hold (00=OFF, 01=ON)
		0099	Send/read scope center frequency set (00=Filter center, 01=Carrier point center, 02=Carrier point center (Abs. Freq.))
		0100	Send/read scope marker position setting during fix type scope (00=Filter center, 01 Carrier point)
		0101	Send/read external monitor signal width (00=Narrow, 01=Wide)
		0102	Send/read averaging function for spectrum scope (00=OFF, 01=2, 02=3, 03=4)
		0103	Send/read spectrum display type (00=Fill, 01=Fill+Line)
		0104	Send/read spectrum fill color
		0105	Send/read spectrum line color
		0106	Send/read spectrum color for peak hold
		0107	Send/read waterfall set for spectrum scope (00=OFF, 01=ON)
		0108	Send/read waterfall speed (00=Slow, 01=Mid, 02=Fast)
		0109	Send/read waterfall height when expanded scope is selected (00=Small, 01=Mid, 02=Larger)
		0110	Send/read peak color level set for waterfall of the spectrum scope (00=Grid 1, 01=Grid 2, 02=Grid 3, 03=Grid 4, 04=Grid 5, 05=Grid 6, 06=Grid 7, 07=Grid 8)
		0111	Send/read scope waterfall marker auto-hide (00=OFF, 01=ON)
		0112	Send/read scope edge 1 frequencies for 0.03 to 1.60 MHz band
		0113	Send/read scope edge 2 frequencies for 0.03 to 1.60 MHz band
		0114	Send/read scope edge 3 frequencies for 0.03 to 1.60 MHz band
		0115	Send/read scope edge 1 frequencies for 1.60 to 2.00 MHz band
		0116	Send/read scope edge 2 frequencies for 1.60 to 2.00 MHz band
		0117	Send/read scope edge 3 frequencies for 1.60 to 2.00 MHz band
		0118	Send/read scope edge 1 frequencies for 2.00 to 6.00 MHz band
		0119	Send/read scope edge 2 frequencies for 2.00 to 6.00 MHz band
		0120	Send/read scope edge 3 frequencies for 2.00 to 6.00 MHz band
		0121	Send/read scope edge 1 frequencies for 6.00 to 8.00 MHz band
		0122	Send/read scope edge 2 frequencies for 6.00 to 8.00 MHz band
		0123	Send/read scope edge 3 frequencies for 6.00 to 8.00 MHz band
		0124	Send/read scope edge 1 frequencies for 8.00 to 11.00 MHz band
		0125	Send/read scope edge 2 frequencies for 8.00 to 11.00 MHz band
		0126	Send/read scope edge 3 frequencies for 8.00 to 11.00 MHz band
		0127	Send/read scope edge 1 frequencies for 11.00 to 15.00 MHz band
		0128	Send/read scope edge 2 frequencies for 11.00 to 15.00 MHz band