

19 CONTROL COMMAND

Remote control (CI-V) information (Continued)

◇ Command table (Continued)

Cmd.	Sub cmd.	Data	Description
	50	00 to 01	Dial lock function *(00=OFF, 01=ON)
	56	00 to 01	DSP filter type *(00=SHARP, 01=SOFT)
	57	00 to 02	Manual notch width (00=WIDE, 01=MID, 02=NAR)
	58	00 to 02	SSB transmit bandwidth (00=WIDE, 01=MID, 02=NAR)
17		p. 19-11	Send CW messages* ²
18	00		Turn OFF the transceiver
	01		Turn ON the transceiver* ³
19	00		Read the transceiver ID
1A*	00	p. 19-10	Send/read memory contents
	01	p. 19-9	Send/read band stacking register contents
	02	p. 19-10	Send/read memory keyer contents* ¹
	03	00 to 49	Send/read the selected filter width (AM: 00=200 Hz to 49=10 kHz; other than AM modes: 00=50 Hz to 31/40=2700 Hz/3600 Hz)
	04	00 to 13	Send/read the selected AGC time constant (00=OFF, AM: 01=0.3 sec. to 13=8.0 sec., SSB,CW,RTTY:01=0.1 sec. to 13=6.0 sec.)
	05	0001	Send/read SSB RX HPF/LPF settings
		0002	Send/read SSB RX Tone (Bass) level (00=-5 to 10=+5)
	0003	00 to 10	Send/read SSB RX Tone (Treble) level (00=-5 to 10=+5)
	0004	p. 19-8	Send/read AM RX HPF/LPF settings
		0005	Send/read AM RX Tone (Bass) level (00=-5 to 10=+5)
	0006	00 to 10	Send/read AM RX Tone (Treble) level (00=-5 to 10=+5)
	0007	p. 19-8	Send/read FM RX HPF/LPF settings
		0008	Send/read FM RX Tone (Bass) level (00=-5 to 10=+5)
	0009	00 to 10	Send/read FM RX Tone (Treble) level (00=-5 to 10=+5)
	0010	p. 19-8	Send/read CW RX HPF/LPF settings
	0011	p. 19-8	Send/read RTTY RX HPF/LPF settings
	0012	00 to 10	Send/read SSB TX Tone (Bass) level (00=-5 to 10=+5)
	0013	00 to 10	Send/read SSB TX Tone (Treble) level (00=-5 to 10=+5)
	0014	p. 19-8	Send/read SSB TX bandwidth for wide
	0015	p. 19-8	Send/read SSB TX bandwidth for mid
	0016	p. 19-8	Send/read SSB TX bandwidth for narrow
	0017	00 to 10	Send/read AM TX Tone (Bass) level (00=-5 to 10=+5)
	0018	00 to 10	Send/read AM TX Tone (Treble) level (00=-5 to 10=+5)
	0019	00 to 10	Send/read FM TX Tone (Bass) level (00=-5 to 10=+5)
	0020	00 to 10	Send/read FM TX Tone (Treble) level (00=-5 to 10=+5)
	0021	0000 to 0255	Send/read beep gain (0000=min. to 0255=max.)
	0022	00/01	Send/read beep gain limit *(00=OFF, 01=ON)
	0023	00/01	Send/read confirmation beep (00=OFF, 01=ON)
	0024	00	Send/read the band edge beep OFF
		01	Send/read the band edge beep ON (Beep sounds with a default amateur band)
		02	Send/read the band edge beep with user setting ON
	0025	00 to 02	Send/read the band edge beep with user setting/TX limit ON
	0026	00 to 02	Send/read the RF/SQL Control setting (00=Auto, 01=SQL, 02=RF+SQL)
	0027	00 to 05	Send/read the TX Delay setting (HF) (00=OFF, 01=10 ms, 02=15 ms, 03=20 ms, 04=25 ms, 05=30 ms)
	0028	00 to 05	Send/read the TX Delay setting (50 MHz) (00=OFF, 01=10 ms, 02=15 ms, 03=20 ms, 04=25 ms, 05=30 ms)

Cmd.	Sub cmd.	Data	Description	
1A*	05	0028	00 to 05	Send/read the TX Delay setting (70 MHz) (00=OFF, 01=10 ms, 02=15 ms, 03=20 ms, 04=25 ms, 05=30 ms)
		0029	00 to 05	Send/read the Time-Out Timer setting (00=OFF, 01=3 min., 02=5 min., 03=10min., 04=20 min., 05=30 min.)
		0030	00/01	Send/read quick split set *(00=OFF, 01=ON)
		0031	p. 19-9	Send/read FM split offset -9.999 to +9.999 MHz for HF
		0032	p. 19-9	Send/read FM split offset -9.999 to +9.999 MHz for 50 MHz
		0033	00/01	Send/read split lock set *(00=OFF, 01=ON)
		0034	00/01	Send/read [TUNER] Switch set (00=Manual, 01=Auto)
		0035	00 or 01	Send/read PTT tune set *(00=OFF, 01=ON)
		0036	00 to 02	Send/read RTTY mark frequency (00=1275 Hz, 01=1615 Hz, 02=2125 Hz)
		0037	00 to 02	Send/read RTTY shift width (00=170 Hz, 01=200 Hz, 02=425 Hz)
		0038	00/01	Send/read RTTY keying polarity (00=Normal, 01=Reverse)
		0039	00/01	Send/read speech language (00=English, 01=Japanese)
		0040	00/01	Send/read speech speed (00=Low, 01=High)
		0041	00/01	Send/read S-level speech (00=OFF, 01=ON)
		0042	00/01	Send/read speech with a mode switch operation (00=OFF, 01=ON)
		0043	0000 to 0255	Send/read speech level (0000=0% to 0255=100%)
		0044	00/01	Send/read [SPEECH/LOCK] key function setting (00=Push: SPEECH, Hold down: LOCK, 01=Push: LOCK, Hold down: SPEECH)
		0045	00/01	Send/read the Lock function setting (00=MAIN DIAL, 01=PANEL)
		0046	00/01	Send/read memo pad numbers (00=5 ch, 01=10 ch)
		0047	00 to 02	Send/read main dial auto TS (00=OFF, 01=Low, 02=High)
		0048	00/01	Send/read mic. up/down speed (00=Low, 01=High)
		0049	00 or 01	Send/read quick RIT/ΔTX clear function (00=OFF, 01=ON)
		0050	00 to 02	Send/read SSB notch operation (00=Auto, 01=Manual, 02=Auto/Manual)
		0051	00 to 02	Send/read AM notch operation (00=Auto, 01=Manual, 02=Auto/Manual)
		0052	00/01	Send/read SSB/CW synchronous tuning function (00=OFF, 01=ON)
		0053	00/01	Send/read CW normal side set (00=LSB, 01=USB)
		0054	00/01	Send/read screen capture by the [POWER] switch (00=OFF, 01=ON)
		0055	00/01	Send/read screen capture image data saving format (00=PNG format, 01=BMP format)
		0056	00/01	Send/read keyboard type (00=Ten-key, 01=Full Keyboard)
		0057	00/01	Send/read calibration marker (00=OFF, 01=ON)
		0058	0000 to 0255	Send/read reference frequency (0000=0%, 0255=100%)
		0059	00 or 01	Send/read AF/IF signal output to ACC/USB (00=AF, 01=IF)
		0060	0000 to 0255	Send/read AF output level to ACC/USB (0000=0% to 0255=100%)
		0061	00/01	Send/read squelch function for the AF signal output to ACC/USB (00=OFF (Open), 01=ON)
		0062	00/01	Send/read beep and speech output setting to ACC/USB (when AF signal output is set) (00=OFF, 01=ON)
		0063	0000 to 0255	Send/read IF signal output level to ACC/USB (0000=0% 0255=100%)