Remote control (CI-V) information (Continued)

• Band stacking register
Command: 1A 01

	①		②
X	X	X	X
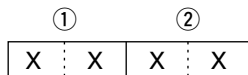
① *Frequency band codes*

Code	Freq. band	Frequency range (unit: MHz)
01	1.8	1.800000–1.999999
02	3.5	3.400000–4.099999
03	7	6.900000–7.499999
04	10	9.900000–10.499999
05	14	13.900000–14.499999
06	18	17.900000–18.499999
07	21	20.900000–21.499999
08	24	24.400000–25.099999
09	28	28.000000–29.999999
10	50	50.000000–54.000000
11	GENE	Other than above

② *Register codes*

Code	Registered number
01	1 (latest)
02	2
03	3 (oldest)

For example, when sending/reading the oldest contents in the 21 MHz band, the code "0703" is used.

• Offset frequency settings
Command : 1A 050031, 050032

①		②		③		④*
X	0	X	X	0	X	XX

- ① 1 kHz digit: 0–9
- 100 Hz digit: 0 (fixed)
- ② 100 kHz digit: 0–9
- 10 kHz digit: 0–9
- ③ 10 MHz digit: 0–9†
- 1 MHz digit: 0–9
- ④ Direction: 00=+ direction / 01=– direction
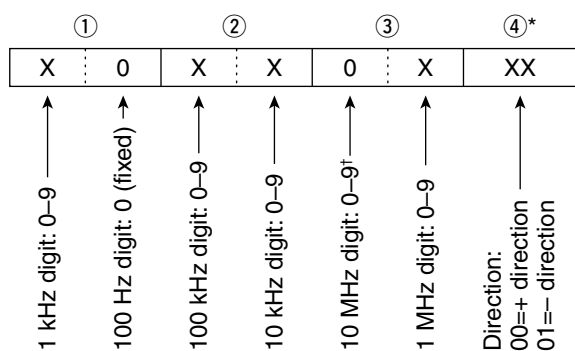
*1 There is no need to enter the transverter offset frequency setting.
*2 Transverter offset only. Fix to '0' for split offset setting.

• Codes for character entries
- *Character codes— Letters and Numbers*
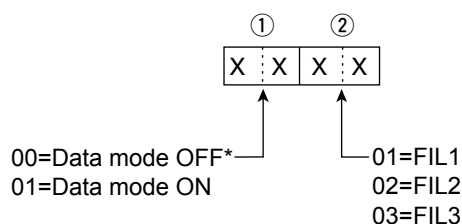
Character	ASCII code	Character	ASCII code
A–Z	41–5A	a-z	61–7A
0–9	30–39		

- *Character codes— Symbols*

Character	ASCII code	Character	ASCII code
!	21	#	23
$	24	%	25
&	26	\	5C
?	3F	"	22
'	27	`	60
^	5E	+	2B
−	2D	∗	2A
/	2F	.	2E
,	2C	:	3A
;	3B	=	3D
<	3C	>	3E
(	28	)	29
[	5B	]	5D
{	7B	}	7D
|	7C	_	5F
~	7E	@	40

Command	Set item/selectable characters
1A 00	Memory name All characters are usable.
1A 050091	Opening message Uppercase letters, numbers, symbols (− / . @) and space are usable.

• Data mode with filter width settings
Command : 1A 06

	①		②
X	X	X	X

- ① 00=Data mode OFF*
- 01=Data mode ON
- ② 01=FIL1
- 02=FIL2
- 03=FIL3

*When 00 is set, also set 00 to ②