

(SK-BMG10)



 **SINKI ELECTRONICS CO., LTD.**

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431-824

3 1032-13

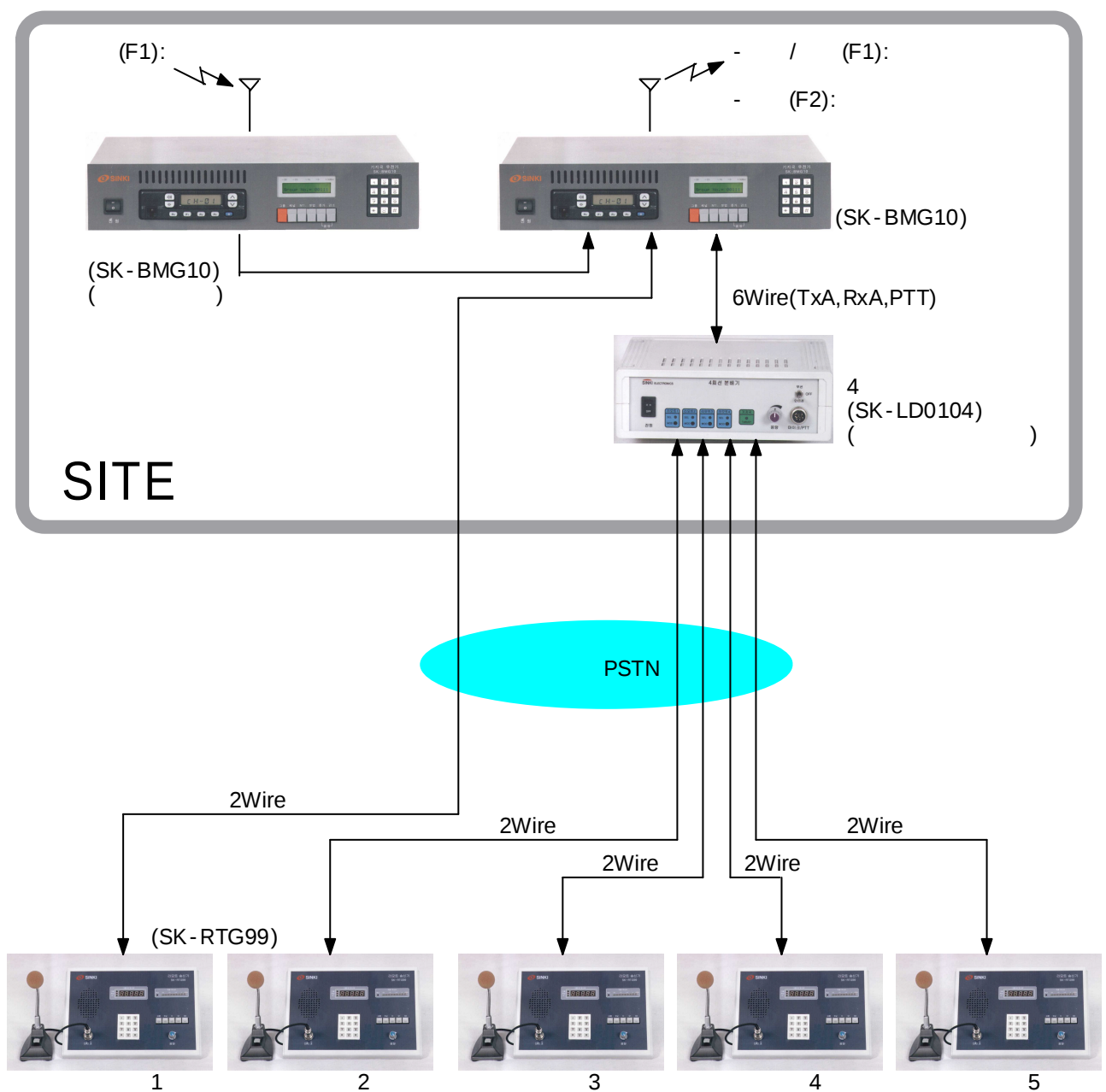
TEL : (031) 384-2784

FAX : (031) 384-8897

1.

(PCM)
가
(2175Hz, Guard - Tone) , 5
가 (SK - BMG10)

2.



2.

1) 5

2) Guard Tone(2175Hz) Active Notch Filter

3) 2 (2Wire)/4 , (2175Hz) E/M

가

4) , 가

5)

6) 4 (SK-LD0104) 가

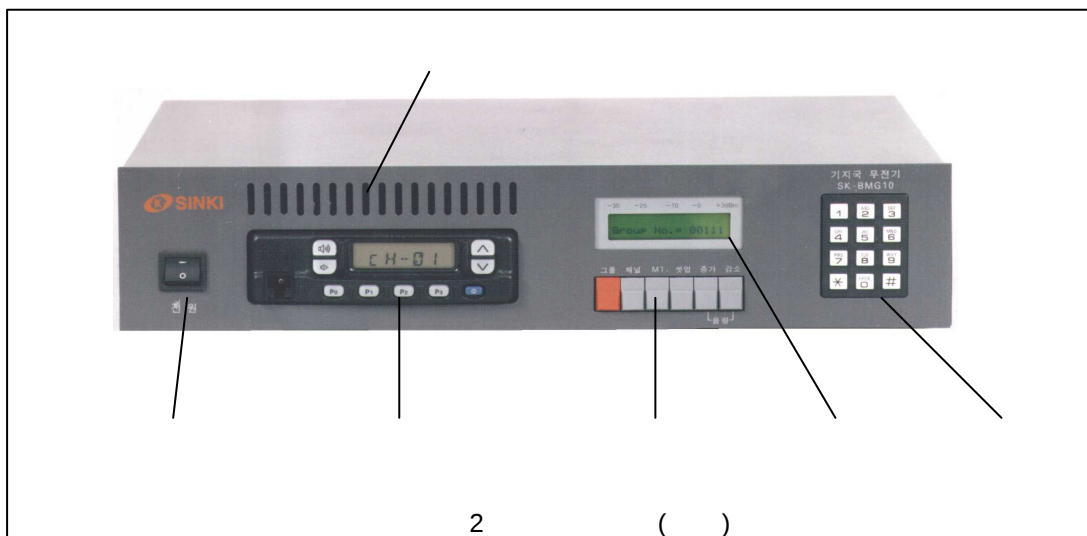
7)

8)

9) 2

3.

3.1



: ICOM ICF-310 ICF-410

" " : (,)

2/4W(T) : 2Wire (Tx Audio + Rx Audio + PTT)

4Wire (Tx Audio + PTT)

4W(R) : 4Wire (Rx Audio)

E/M : E/M

:

: 2 ,

:

4.

4.1

.(AC 110V/220V)

(SK - BMG10) .

(SK - BMG10) (SK - RTG99)가 가

(SK - RTG99) .

(5)

(SK - BMG10) .

4.2

.(AC 110V/220V)

(SK - BMG10) 2/4W(T) (SK - RTG99)

(SK - BMG10) .

(SK - BMG10) (SK - RTG99)가 가

(SK - RTG99)

(SK - BMG10) (SK - RTG99) .(5).

(SK - BMG10) .

5.

5.1

5.1.1

가 (SK - RTG99) , ,

(SK - BMG10) GUARD TONE(2175Hz)

.

(SK - BMG10) "GROUP No.=12345" 가

5 ,

. "CHANNEL No.=01" 가 ,

.

(SK - BMG10)가

100msec

(SK - BMG10)

(SK - RTG99) .

(SK - BMG10)

.

5.1.2

가 (SK - BMG10) , ,

(SK - BMG10) "GROUP No.=12345" 가

5 ,

. "CHANNEL No.=01" 가 ,

.

(SK - BMG10)

(SK - RTG99)

(SK - RTG99) .

(SK - BMG10)

5.1.3

가 (SK - RTG99) , ,

4 (SK - LD0104) GUARD TONE(2175Hz)

(SK - BMG10)

(SK - BMG10) "GROUP No.=12345" 가

5 ,

"CHANNEL No.=01" 가 ,

4 (SK - LD0104)가 (SK - BMG10)

100msec

(SK - BMG10)가

(SK - RTG99)

(SK - RTG99)

(SK - BMG10) 4 (SK - LD0104)

5.1.4

BUSY ()가

(SK - RTG99) 4 (SK - LD0104) (SK - RTG99)

5.1.5

(SK - BMG10) BUSY

()가

BUSY

(SK - BMG10)

(SK - BMG10)

(SK - BMG10)

4

(SK - RTG99)

(SK - BMG10)

BUSY

(SK - BMG10)

5.1

5

" "

"Group No.= ____"

(0~9)

5

.(: "Group No.= 12345")

(SK - BMG10)가

5

가

"Group No.= ____"

5.2

2

" "

"Channel No.= ____"

가

"Channel No.= 12"

"#"

(SK - BMG10)

(SK - RTG99)

((SK - BMG10)

5.3

5.3.1

가 "Group No.= 12345"

"M1"

1

"

"

가

,

가

5.3.1

가 "Channel No.= 12" "M1" 1 " "

가 ,

가 .

(SK-RTG99)가

"Channel No.= ??" .

5.4

" 가" 가 , " " ,

8 "Volume = " 1

.

6.

6.1

: 2WIRE/4WIRE, TONE(2175Hz) E/M

: $600\Omega \pm 20\%$ (@1KHz)

: 0 ± 6 dBm (@600 Ω , 1KHz)

: -25 ± 6 dBm (@600 Ω , 1KHz)

: -40dB

: 5

: AC110V/220V $\pm 10\%$, 60Hz

6.2

6.2.1

: 146 ~ 174MHz

: 16

: 12.5 KHz ()

: 8K50F3E

: PLL SYSTHEESIZER

: 7~8A, 700mA, 200mA (13.2V)

: -30 + 60

6.2.2 VHF

: 4.8W / 10W

: $\pm 1500\text{Hz}$

: 0.25uW

: $\pm 2.5\text{KHz}$

: 50Ω

: 0.22uV (12dB SINAD)

: 70dB

: 0.22uV

: 60dB

: 65dB

: 3W

6.2.3 UHF

: 4.8W / 10W

: 0.0005%

: 70dB

: $\pm 2.5\text{KHz}$

: 50Ω

: 0.25uV (12dB SINAD)

: 70dB

: 0.25uV

: 60dB

: 65dB

: 2W