

(19)
(12)(KR)
(A)(51) 。 Int. Cl. ⁷
H04B 1/00(11)
(43)2001 - 0053675
2001 07 02(21) 10 - 1999 - 0054139
(22) 1999 12 01

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(mobile phone) , (earphone)

(earphone)

1

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가 1

가

(BLUETOOTH)가
(radio earphone) 가

1

가

1

1

(100)

(104)

(100)

(104)

(102,106)

(100)

(102)가

(104)

(106)

(108)

(102,106)

2 (102) (100) ,
 (102)가 가 2 (202) (key pad)(204)
 (206) RF(Radio Frequency) (module)(208) (baseband) (210) (CODEC:
 Coder - Decoder)(212) (214) (200)
) MSM (Mobile System Modem) (chip) (200) (QUALCOMM
 (Electrically Erasable and Programmable ROM), (202) EEPROM
) (200) (flash memory), (Random Access Memory
 (working memory) (204)
 (200) (206) LCD(Liquid Crystal Display)
 (200) RF (208) RF ,
 , RF IF(Intermediate Frequency) (210)
 (210) IF RF .

og ASIC) , (210) (200) RF (208) BBA(Baseband Anal
) 가 , RF (208) 가 IF RF (208
 가 . (200) (212) (214) (216) (218)
 , (216) PCM(Pulse Code Modulation) (encoding)
 (200) (200) PCM (decoding) (214)
 (218) . (214) (216) (218)
 , (218) (216) (200)

3 1 2 (100) (104)
 (300) (314) , (100) 2 (200)
 가 . (300) (200) (302)
 , (100) 가 (304) (204)
 , (200) (306)
 (100) 가
 , (306)
 (306) 가 (100) , (200) (310)
 (306) (100) (200) (308)
 2,106) (104) (104) (104) (104) (10
 , (100)가 (master) (104) (slave)
 , (104) (100)

1 (100) (100) (100) (104) (104) 가 (104) , 가
 (308) (310) 가 (200) (312) (314)
 , 가
 가 /

가 1

(57)

1.

가

2.

1 , 가,

3.

1 2 , 가

4.

가 ,

가 ,

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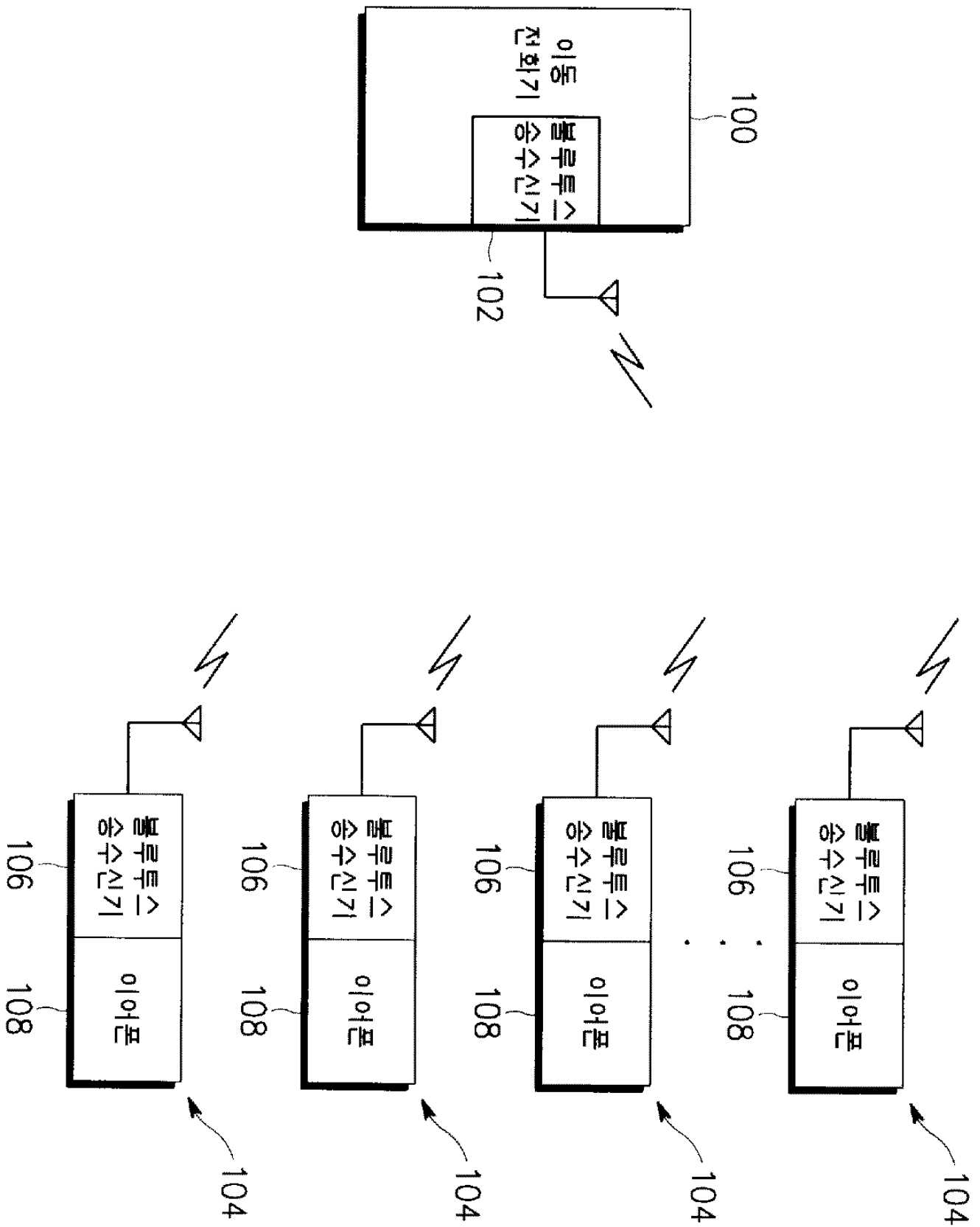
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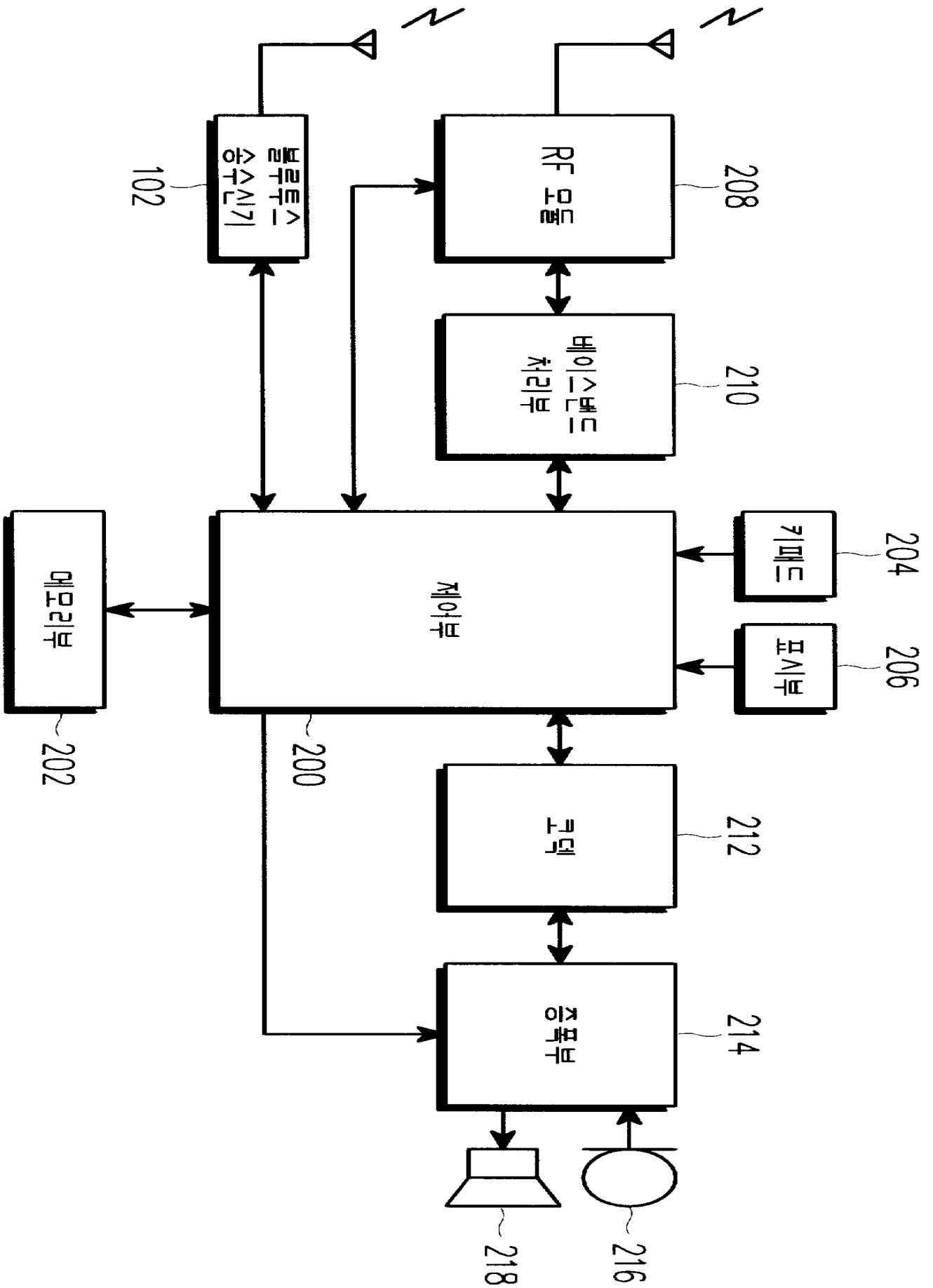
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