

(19)
(12)

(KR)
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(11)
(43)

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(21) 10-2002-0001444
(22) 2002 01 10

(71) . 2 150 7

(72) , - 204 12

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(74)

:

(54)

, , /
GS
M , , (modulating)
가 GSM
(carrier wave modulator), (demodulating)
(demodulator circuit) .

3

uit) , , , GSM , (carrier wave modulator), (demodulator circ

1 GSM

2 GSM

3

4

5

* *

1 : / 2 :

3 : GSM 31 : GSM

32 : GSM 4 : /

5 : 50 :

6 :

1 GSM (31) GSM (32) GSM (31)
GSM (32) 2 GSM (31) GSM (31)
GSM (31)
GSM (31)
가 , ,
가 .
가 .

,

, GSM

가

GSM

가 ; ,
(carrier wave modulator circuit);
GSM , GSM ; 가
(demodulating),
(demodulator circuit) .

3 (2),
(11), (12), (6), GSM (3), / (4), (5)
(11) (12) / (1) (4),
가, (50) / (4) (5)
(2)
(auto-navigation) (52), (5) , GPS(Global Positioning System) (51),
(burglar alarm) (53), PDA(Personal Digital Assistant)
(54) (5)
(5) (50) /
(4) (4)
(11) / (4)
(2) 가
GSM (3) (11)
(12) GSM (5)
(12) (4)
(5) (6) , , (50)
4
PDA (54) (52)
PDA (54) (52) (50)
/ (4) , / (4)가
(11) (301), (11) (1)
(2) / (1)
(302), GSM (3) 가 (303).
5 . GSM (3)
(304), GSM (3)
/ (1) (12)
(305). (6) (306),
(column value) (particular bit)
/ (4) (307), (52)
, PDA
/ GSM GSM ,
가 GSM

GSM
GSM (demodulate)
GSM
가
/

가

(57)

1.

가

GSM(Global System for Mobile)

GSM

2.

1

(assemble)
(disassemble)
GSM

3.

1

(data bus)

4.

1

5.

4

GPS(Global Positioning System)

6.

4

(auto-navigation)

7.

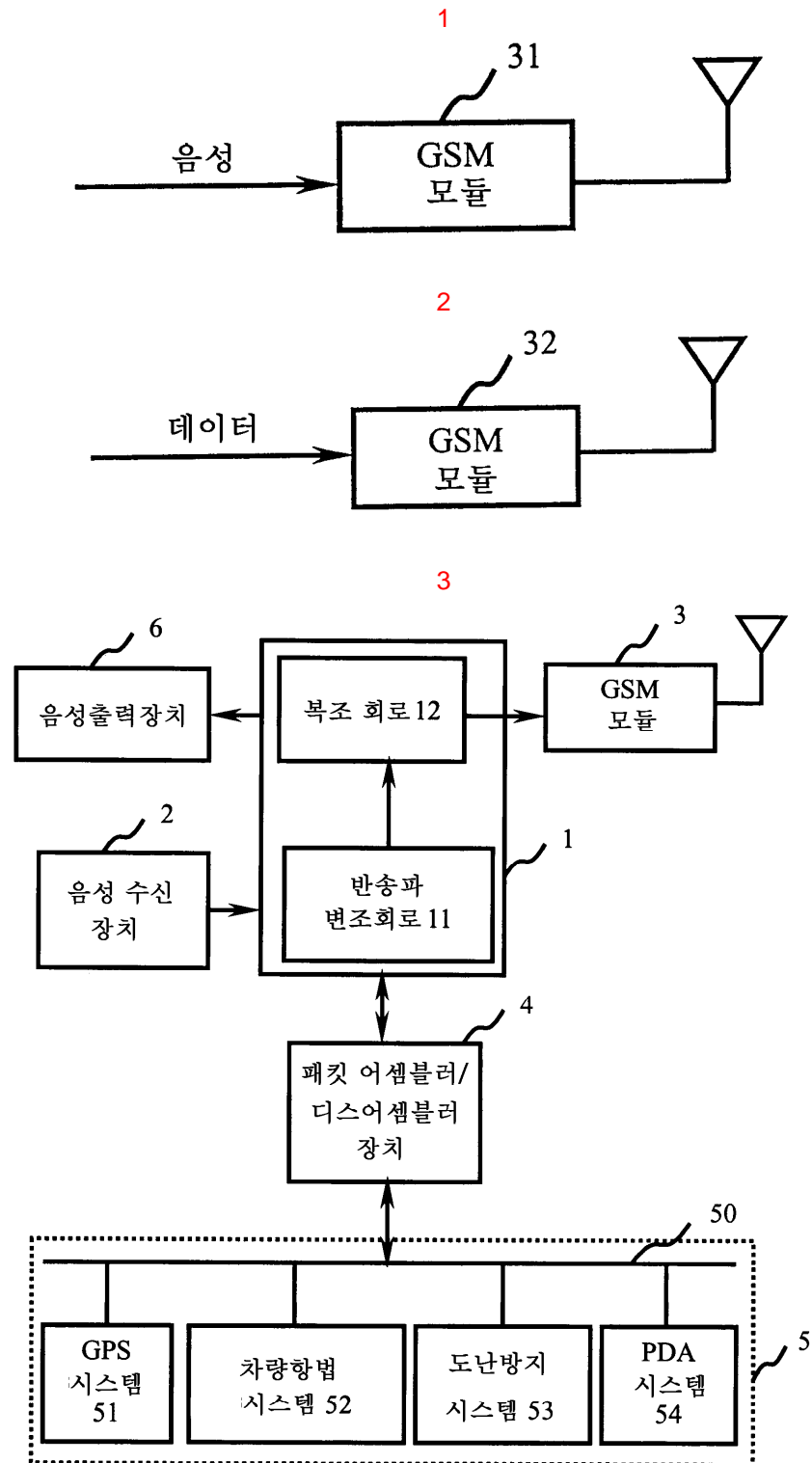
4

(burglar alarm)

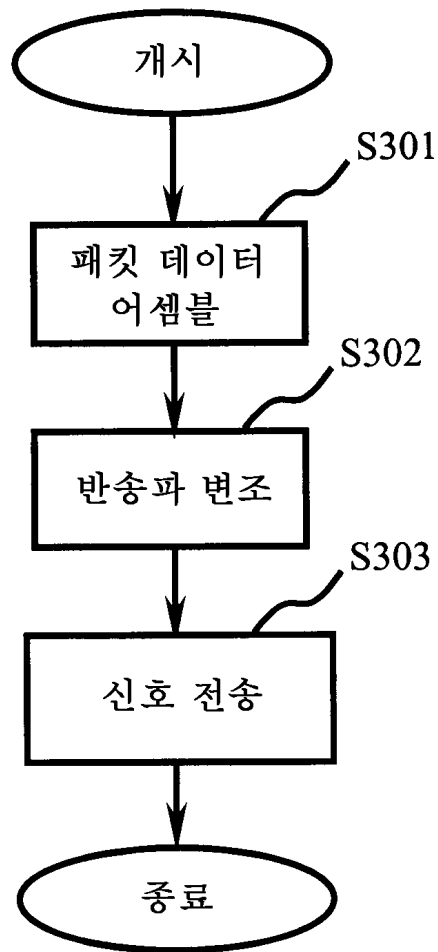
8.

4

PDA (Personal Digital Assistant)



4



5

