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(43) 2003 02 05

(73) 3 314

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(74)

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(54)

T) RF (satellite radio tuner) (21); (21) (AN  
RF (23); RF (23) (24); (25); (24) (fosc)가  
25) (27) (antenna leakage) , , .

3

, , , ,

1 .  
2 1 RF .  
3 .  
4 3 RF .  
\* \*  
21 : 23 : RF

24 :  
27 :

(satellite radio tuner) , (fosc)가  
 (antenna leakage) ,  
 , (satellite radio tuner) , CD ,  
 1 (SRF) (11) , (ANT) R  
 F (13) , (15) , RF (13) (15) R  
 F (17) , RF  
 2 1 (SIF) (17) , RF (fos  
 c) RF 1440MHz~1490MHz , (RF-BW) 50MHz ,  
 RF 115.244MHz , 1324.756MHz~1374.756MHz  
 가 (A-CON) , 2  
 , RF ,  
 (antenna leakage) , (fosc)가  
 ; RF ; RF  
 ;  
 3 (ANT) RF RF (21) , (21)  
 RF (23) , RF (23) (25) , (24)  
 (25) (27)  
 (24) (cutoff frequency)가  
 RF , 1324.756MHz~1374.756MHz (fos  
 c) , 1440MHz~1490MHz RF 1374.756MHz~1440MHz  
 4 3 RF (L1,L2) , 4 1440MHz~1490MHz RF (RF-B  
 W), RF (P1,P2)  
 3 4 , , (ANT) RF

가 (ACON) , RFTLS 1440MHz~1490MHz RF  
 가 (21) RF (23) RF  
 (23) (21) RF (24) (cutoff frequency) RF  
 , (24) 가 1374.756MHz~1440MHz 1380MHz  
 , RF 가 (24) 1380MHz , 1440MHz  
 가 (21) 1440MHz~1490MHz RF 가 , L1 L2  
 (24) 1440MHz~1490MHz 4  
 , (25) 1324.756MHz~1374.756MHz (fosc)가 ,  
 (27) (SIF)가 (24) RF 115.244MHz  
 , (25) (fosc)가 , L1 L2  
 , 1440MHz~1490MHz 4  
 , P1 P2 RF ( )  
 , (fosc)가 가 (antenna leaka  
 ge) 가

(57)

1.

(ANT) RF (21);  
 RF (23) RF (23);  
 (24); (25); (25) (27)  
 (24)

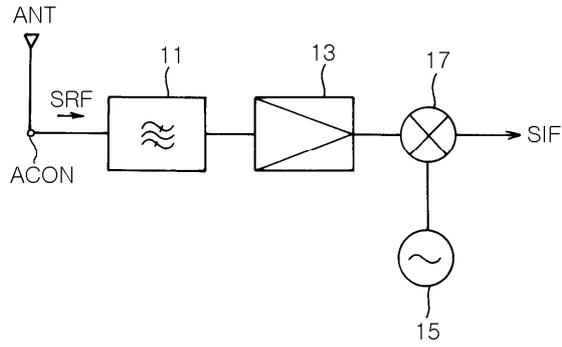
2.

1 , (24)

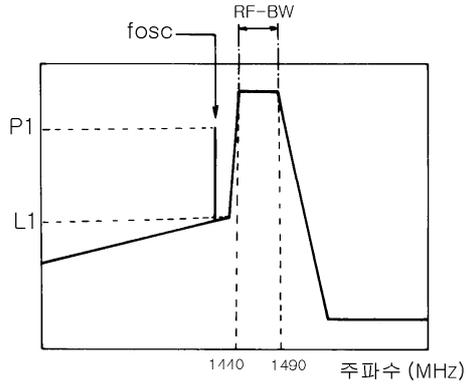
3.

2 RF 가 (24)

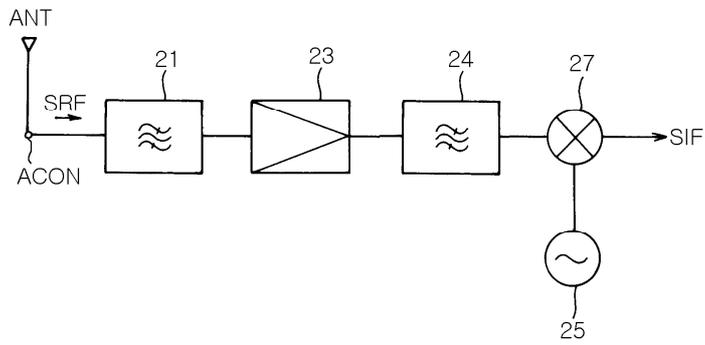
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2



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