



1  
 2 (transceiver)  
 3  
 4  
 5  
 6 가  
 7 9  
 10 7 9 (batch)  
 \*  
 10 : 12 :  
 SS1, SS2 :

(selective call system) / (t  
 elescript)가

PCT WO94/28685  
 , POCSAG (paging code) CCIR (Radiopaging Cod  
 e) No 1 (enhancement) No 1 (paging system)  
 (APOC: Advanced Paging Operators Code)  
 6.8 (duration) 가 (concatenated)  
 (batch) n (sync) (batches), 3 m

(acknowledgement) 가 (indication)  
 (spread spectrum signal) PCT IB95/00291  
 (acknowledgements)/ (simple replies)  
 (pager) 가

h) 6 PCT IB95/00291 (batc

- 1 - (secondary station)
- 2 -
- 3 - ( )
- 4 - " "
- 5 - " "
- 6 - 가

가 (secondary station) ,  
 가 2 . 가  
 가 ,  
 (primary station)  
 , 가 / 가 (near/far problem)가 ,  
 가 , 가 (primary station),  
 , 가 ,  
 (invitation)  
 가 , 가  
 , (in-bound) 가 (response)/ (acknowledgement)  
 , 2 , 1  
 , 가  
 가 3 , 1  
 , 4 ,  
 , (acceptable) 1 2  
 1 , (land line) (link)  
 (transceiver)(12) (10) - (quasi-synchronous  
 mode)  
 (12) , (SS1, SS2) ,  
 (acknowledgement) (12) , 30 dB  
 (12) 1/1000  
 104 , 8191 ,

(10) , 가 / 가 (staggering) (be comparable), 가 / 가 (10) (10) (12) (12) (18) (20) (20) (formatting stage)(22) 가 / 가 (24) (26)가 (26) , / (30), (32), (34)가 (20) (22) (details) (26) APOC POCSAG (invitation-to-re spond signals) 가 가 (32) 가 가 (26) (12) (outbound) 가 (inbound) (noted), 가 (fading) (interleaved). 가 (fade rate) 1 20 dB 3 dB (ordinal) (false rate) 가 가 (product) 1 0 1 0 가 가 (38) (36) (38) (40) (42)가 (40) (42) , LCD (42) , LCD (ROM)(44) (40) (46), (48), , LCD (RAM)(56) (52) 가 (38) (SS) (42) " (sleep)" (42) (40) ( ) 가 가 가 가 (42) (46)

(48) / (42) 가 RAM(56)  
 (48) LCD (50) POCSAG (42) RAM(56) LCD (52)  
 (alphanumeric)

(SS) (58) /  
 (in-range)

(42) (near orthogonal pseudo-random code sequence) (60)  
 (42) (58) (60) (version)  
 (identity) / /

1 -  
 2 -  
 3 - ( )  
 4 - " "  
 5 - " "  
 6 -

가 20 가 20 가 20 가 1000  
 가 20 가 20 가 20 가 1000  
 가 20 가 (string) 가 가  
 ,가 가 1000 가 가  
 (10) (12)가 가 / 가  
 4 5 5

4 5 2 (INV) (RES)  
 (12) (INV1 INV5) 가  
 (RES1 RES5) (SS) (42) 가

7, 8 9 1000 4 4  
 (4 × 6.8 )(MC1 MC4)( 7) (INC1 INC4)  
 RC(6.8 )가 1 6 (RES1 RES6)

8 (RC) (BZMess)가 (BZM)  
 (S)  
 4 (INC1 INC4) (MAX) 가 ( 9) 6  
 (INV1 INV6) (MIN) 가 가  
 (INV1 INV6) 가 가  
 (42)( 3) (RES1 RES6)

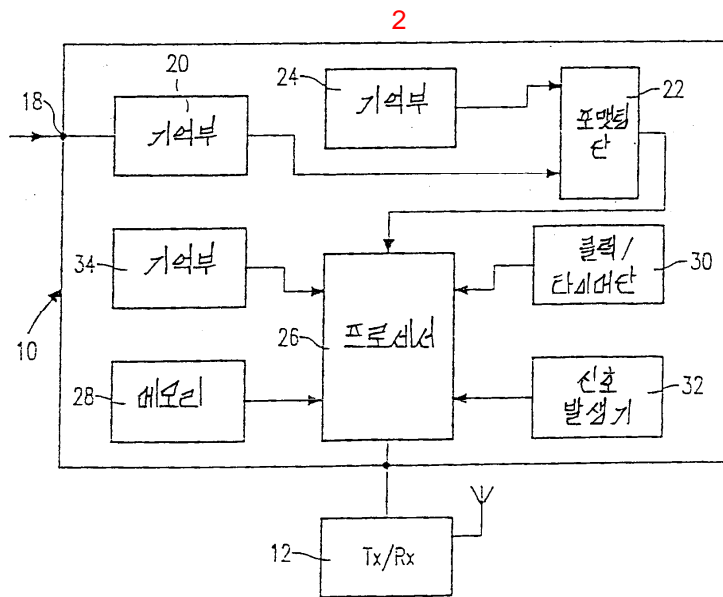
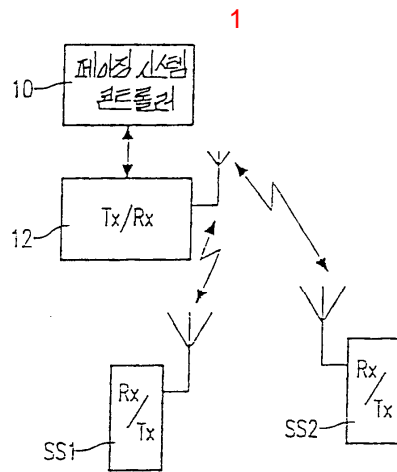
10 (RES1 RES6)( 8 ) (62) ,  
 (64) ,  
 (66) ,  
 No(N) , Yes(Y) ,  
 (68) RC1( 7) (64) (70) ,  
 가 (62) (BZM)가 , ( ,  
 62) Yes(Y) , (72) , Yes(Y) ,  
 가 (74) No(N) , (62) (BZMess)가 ,  
 (74) 가 No(N) (62) Yes(Y) ,  
 es(Y) (76) (listening) , Y  
 (78) , 가  
 가 (80) , 4( , ) 가  
 (82) No(N) , (76) Yes(Y) ,  
 가 가 가 (84) , (82)  
 (RES1 RES6)  
 (62) ,  
 1 (SS1 SS2)  
 (telemetry)  
 가 가 ,  
 4, 5, 6 8 (RES)  
 (order) , 가 ,  
 가 " " , 5  
 .가 (42)  
 (Batch Zero Message) , 가 (class) (sub-group)

(57)

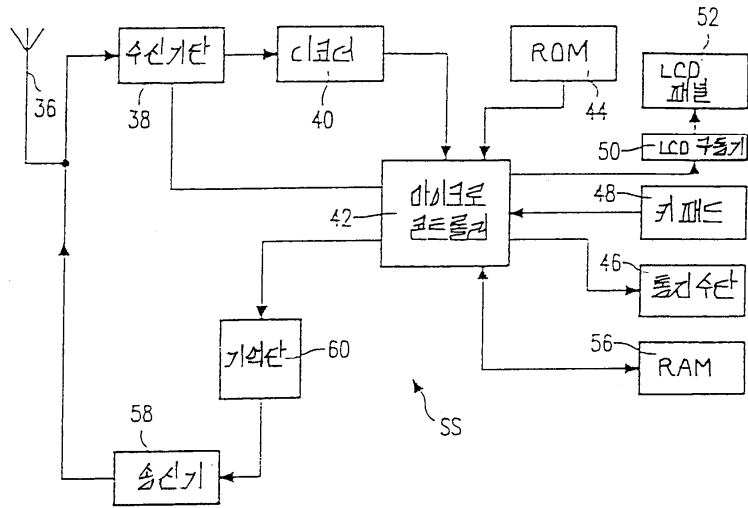
1.

2.

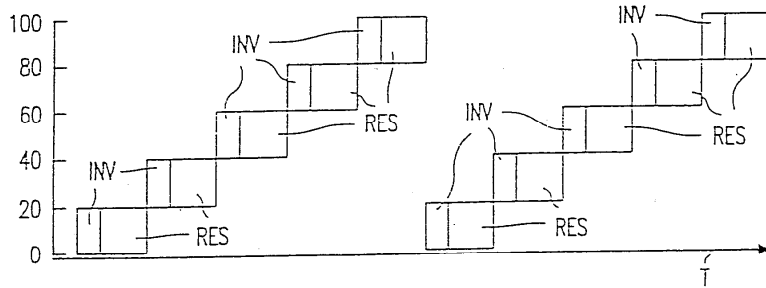
- 1 ,
- 3. ,
- 1 ,
- 4. ,
- 1 ,
- 5. ,
- 1 ,



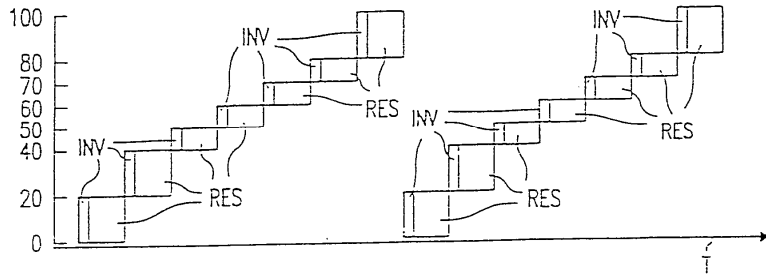
3



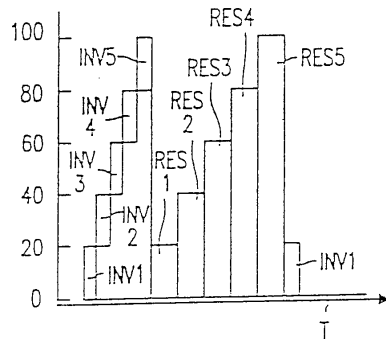
4



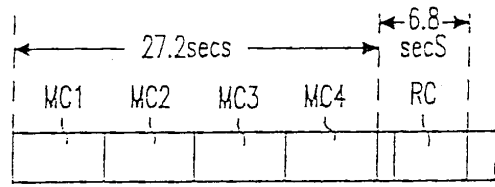
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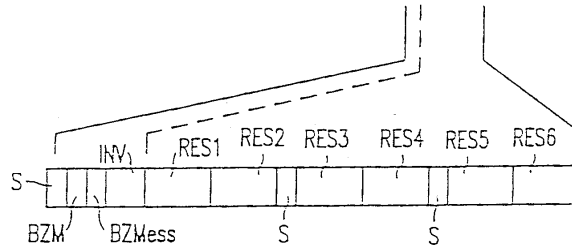
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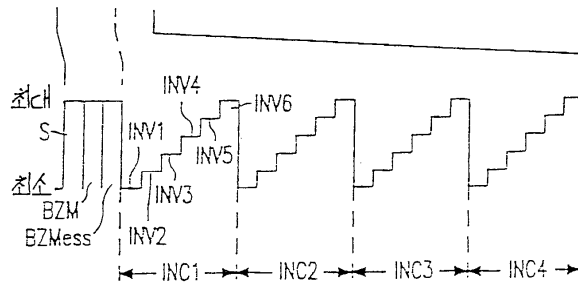
7



8



9



10

