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(22) 2000 03 02

(65) 2001-0006725
(43) 2001 01 26

(30) 1999-062049 1999 03 09 (JP)

(73) 10504

(72) 가 7822

95-8

가 1492-388

(74)

:

(54) ,

가 , READY 가
가 ,
(BRTY) (40) (bridge chip)(12), (12
) (30), (30)가
(38),
(32), (32)
가 (38)
(MPU; 10) .

1 (MPU)
 2 1 BIU
 3 1
 4 3
 5 1
 6 1
 7 (MPU)
 8 7
 9 8
 10 8

< >
 10 : MPU()
 12 :
 20 : BIU()
 30 : BRTY
 32 :
 34 : READY
 36 :
 38 : (,)
 40 : BRTY
 42 :
 44 :
 46 :
 48 : ()
 80 :
 82 :
 84 :
 86 :
 88 :
 90 : BIU

, , 가 가
 ; 80) (82) (84, 86, 88) 7 7 MPU(
 (82) MPU(80)가 8 MPU(80) BIU(MPU(80)
 (82) MPU(80)가 (84, 86, 88)가 ; 90)

[illegible]

(34) (36) (38) (36), READY (34)
 BRTY (30), (32) (32), READY (34) (36) (38)
 , BRTY 가 가 ,
 가 가 ,
 3 (12) , BRTY BRTY
 (40) (44) ,
 (46) ,
 (44) (46) (48) , BRTY (40),
 가 BRTY
 , MPU (; 10)
 (84) READY 가 ,
 가 (86) 가 5 , R
 , 6 (,
 EADY , BRTY)
 (84) (S102). (84) READY 가 (S
 BRTY , MPU(10)가 READY 가 (S
 104, S122). (84) 가 (12) (86)
 (86) (86)
 (84) 가 (12) BRTY
 BRTY 가 MPU(10) (S124).
 , MPU(10) (S112). 가
 (S114). (86) 가 (84)
 가 (86) (S102). , READY 가 (84) (84)
 (S106). MPU(10) (84) READY (86)
 가 가 (84) (86)
 , (84) 가
 가 (12) MPU(10)가 (86)
 (84) , MPU(10)가 4b (86)
 (42) 4a (84) (86)
 (42) (84)
 , BRTY 가
 가 BRTY
 가
 ,
 BRTY
 , BRTY
 가
 ,
 가 ,
 가

READY 가 ,
 , CS ()
 . CS 가 가 .
 , , 가 .

(57)

1.

가 ;
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 가 가 ;
 가 가 ;

2.

3.

가 ;
 가 ;
 가 ,
 가 가 가 ,

4.

5.

3 , , ;
 ;

6.

5 ,
 가 ; 가 가 ,

7.

, ;
 , ;

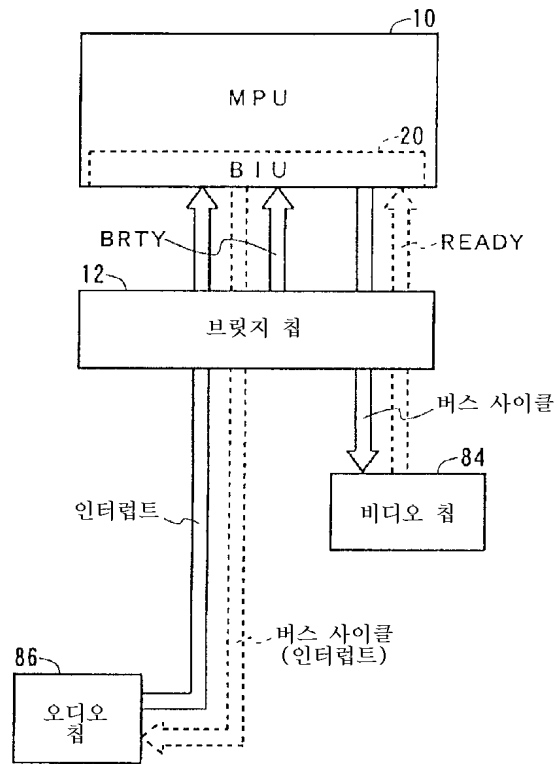
8.

9.

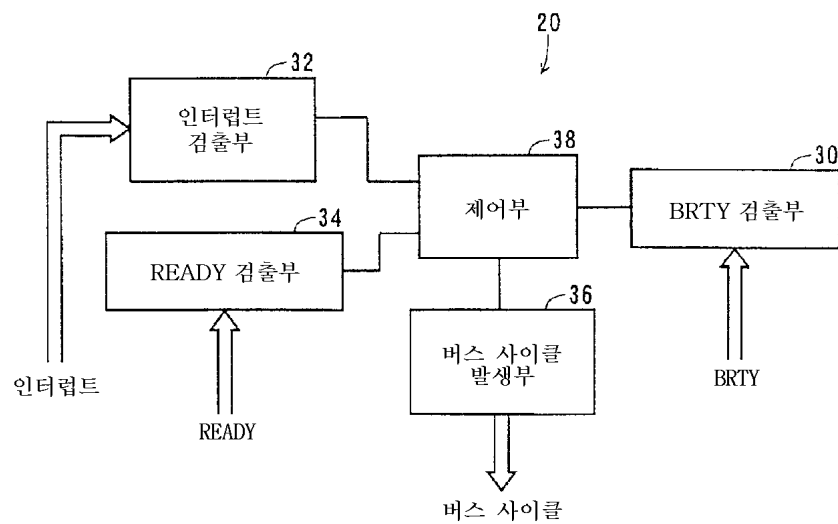
7 , ,

가 가

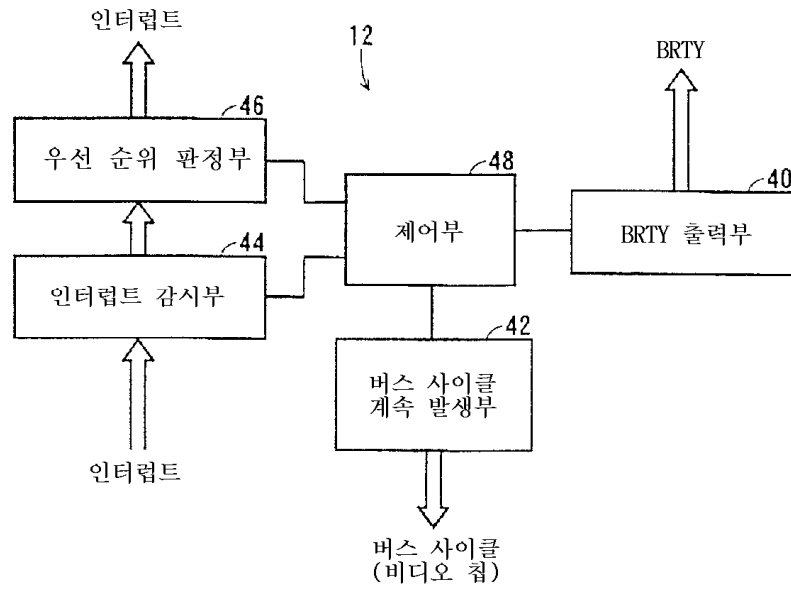
1



2

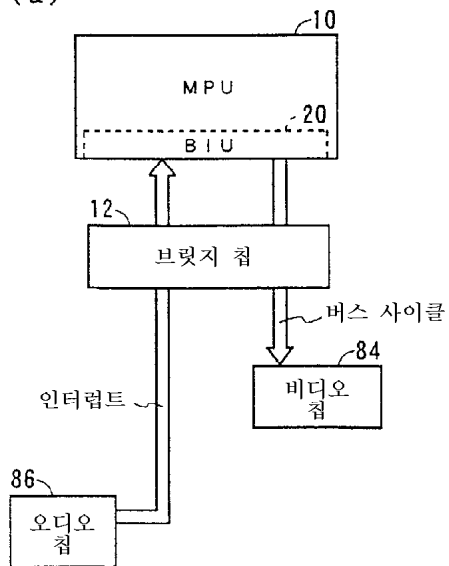


3

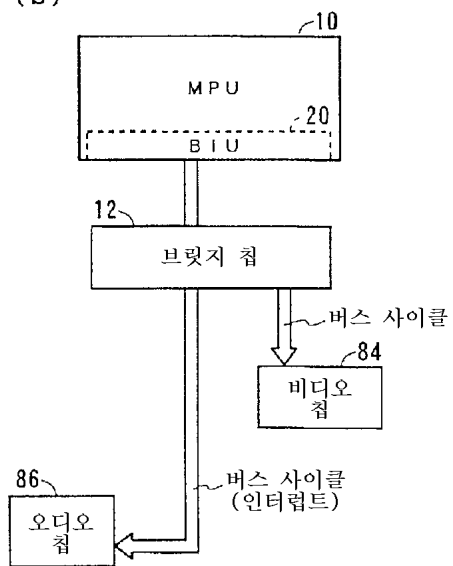


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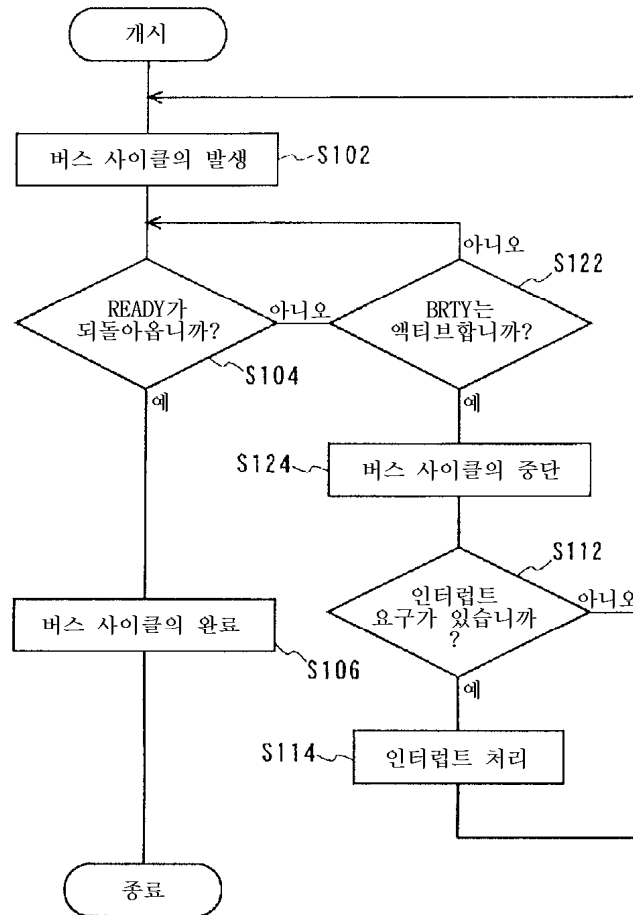
(a)



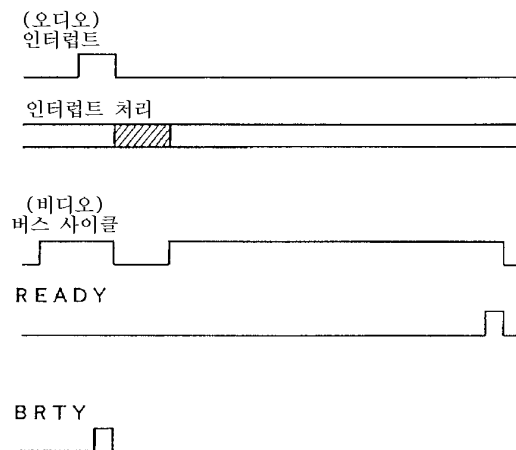
(b)

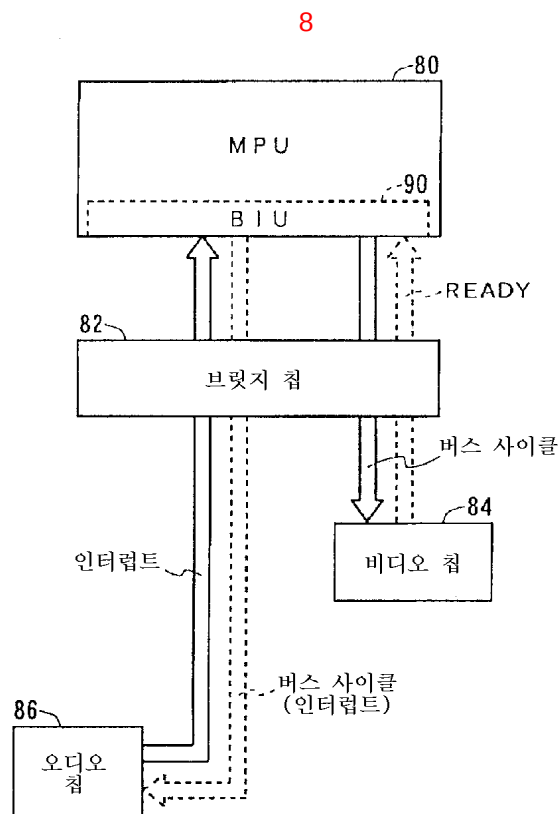
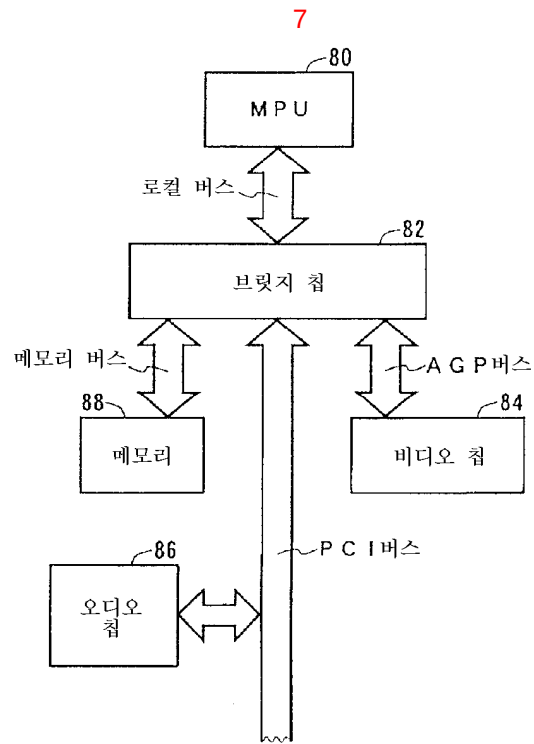


5

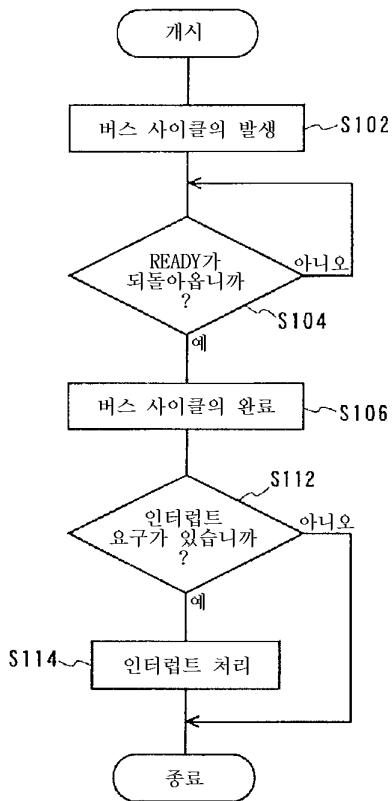


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