

**(19)**  
**(12)**

**(KR)**  
**(B1)**

(51) Int. Cl.<sup>7</sup>  
G11B 7/007

(45)  
(11)  
(24)

2004 12 04  
10-0460154  
2004 11 26

(21)	10-2001-7009577	(65)	10-2002-0012156
(22)	2001 07 28	(43)	2002 02 15
	2001 07 28		
(86)	PCT/JP1999/003573	(87)	WO 2000/46798
(86)	1999 07 02	(87)	2000 08 10

(81) : , , , , ,

(30) JP-P-1999-00024608 1999 02 02 (JP)

(73) 가 가  
가 가 1006

(72) 가 9-13-1-308

6-22

가 18-6-202

3-36-404

2-14-2

(74)

:

(54) / /

/ / . / / / / , /  
, . , / 가 1 / .

1

,      /      ,      /

/ / /

가  
(phase)  
가  
, GeSbTe  
(mark)  
가  
,  
,

가  
(space) [ ,  
modulation)  
, PWM  
,

가  
,  
,

가  
,

가  
,

4

가  
,

가  
,

4

1

7-129,959

가  
,

'a'  
'b'

/

arization slice level)  
,

/

/

/

442566

5,631,887

/ / / / / . . ; /  
/ . . / - (lead-in)  
2 / , , , , , , / , , , , /  
/ , , , , , , / , , , , /  
3 , , , , / , , , , / , , , , /  
가 . , , / , , , / , , , /  
가 / , , , / , , , / , , , /  
4 , , , / , , , / , , , /  
, , , (servo circuit), ,

: (equalizer)

1  
2  
3                    /  
4  
5                    1        /  
6  
7                    2        /  
8  
9                    3        /  
10                  4        /  
11                  5        /  
12                  6        /

1 1 (1) / (1) / 가 (guide groove)(  
4) (2) (1) (polycarbonate)  
GeSbTe 0.6mm  
PWM (pit) (1) / 가  
(1) (3) , , (1) / 가 가









(57)

1.

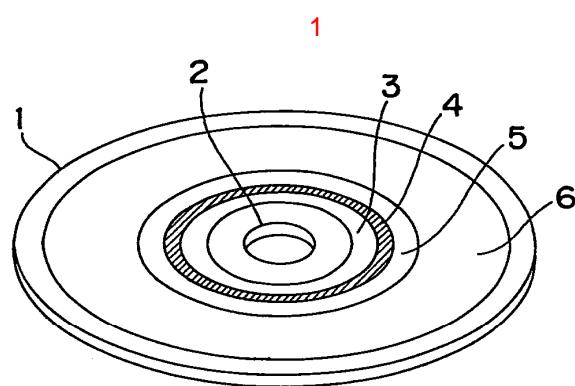
(6)

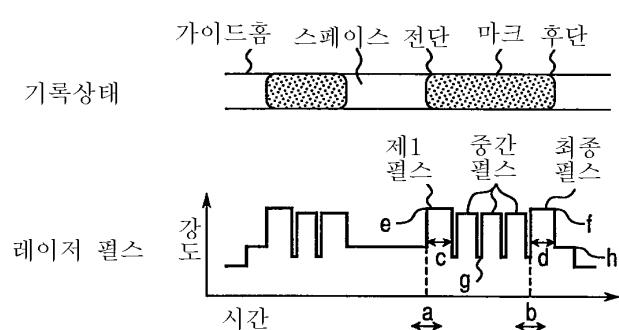
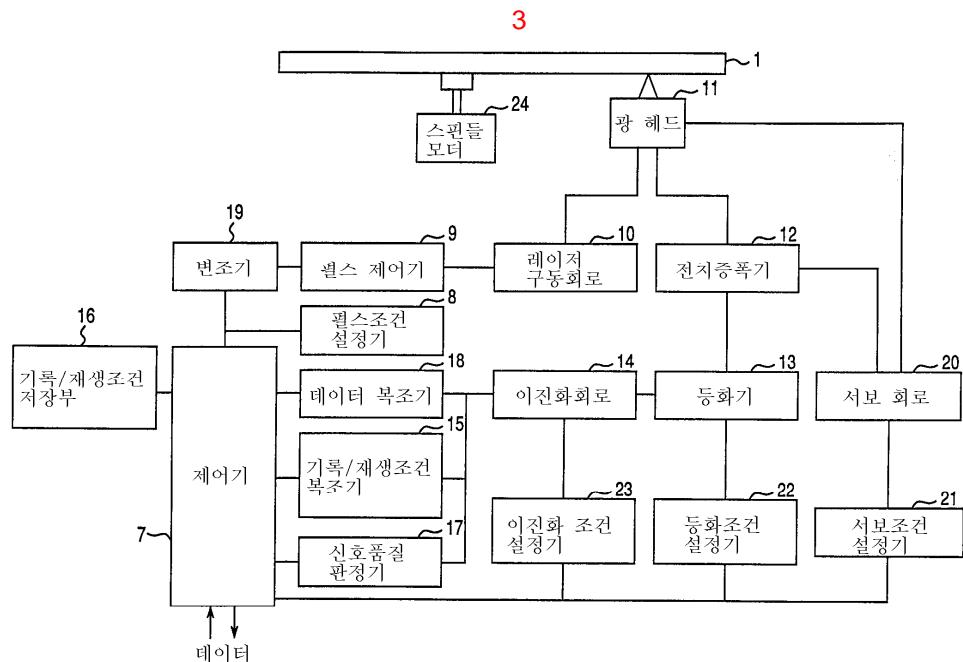
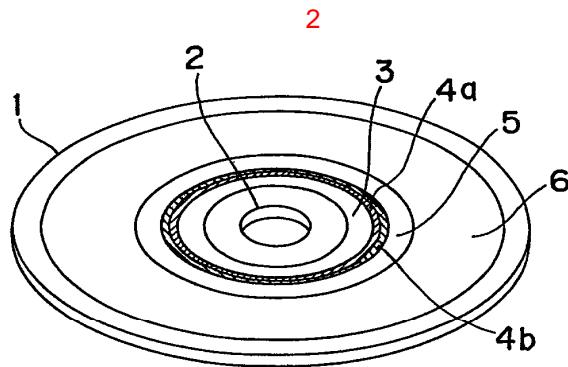
/ (8) / , / , / (4) ,  
가 가 , , / 가  
(1) (1) , , / 가 .  
(1) (overwrite)



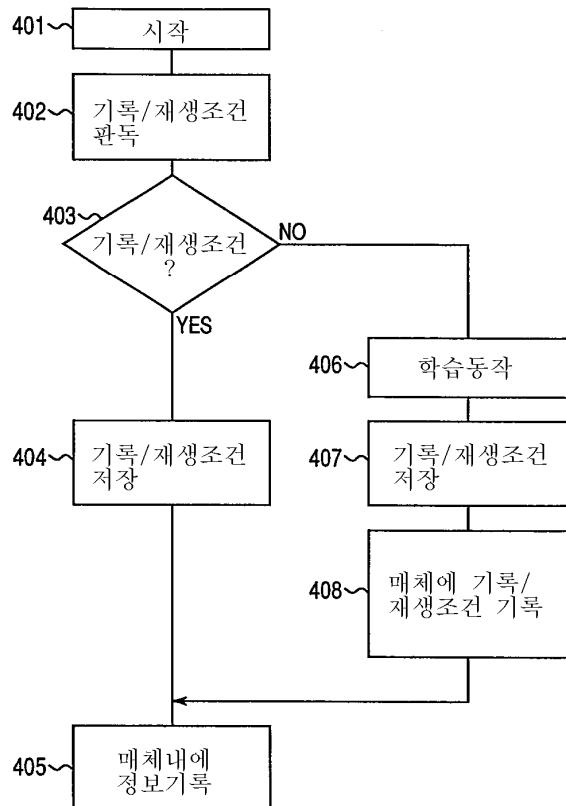


- (1) 가 / / , 가 / .  
(1) 22.  
23.  
24.  
25.  
26.  
27.  
28.  
29.  
30.  
31.  
32.  
33.  
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40.

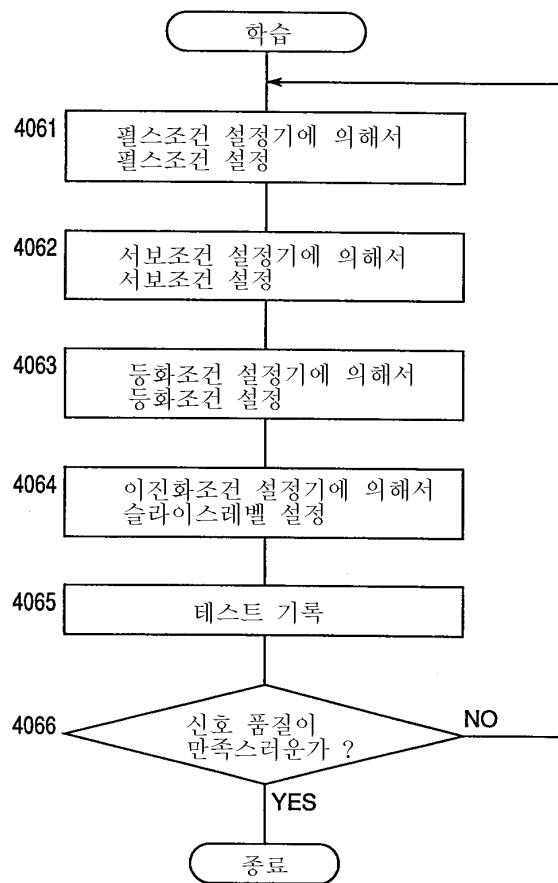




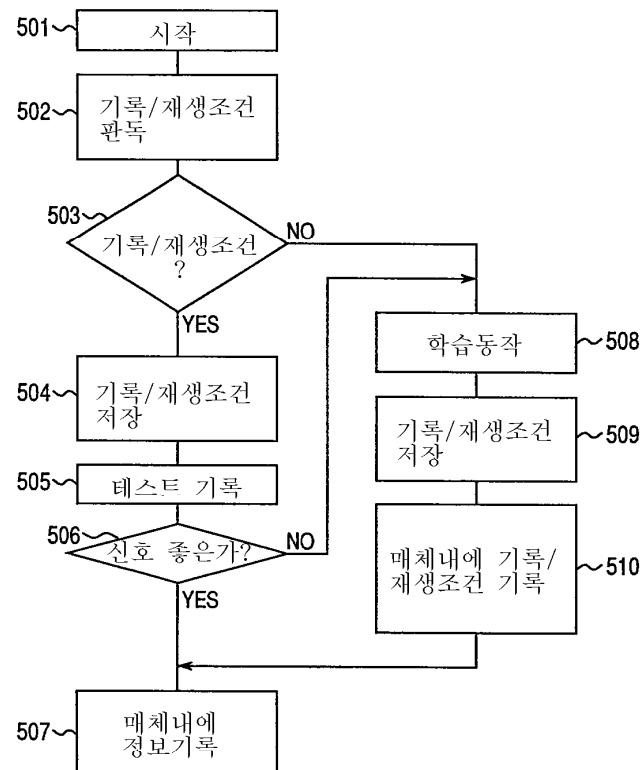
5



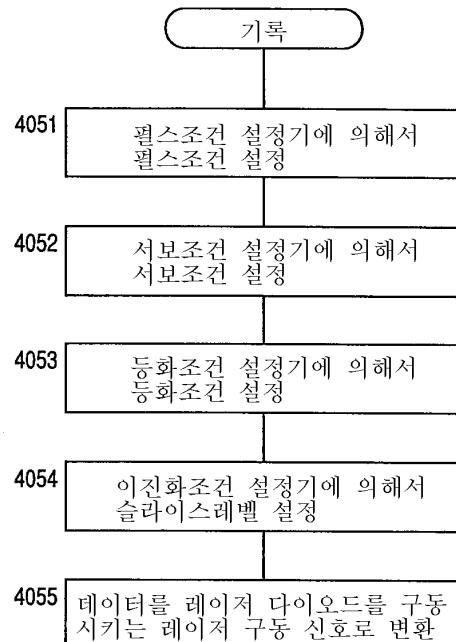
6

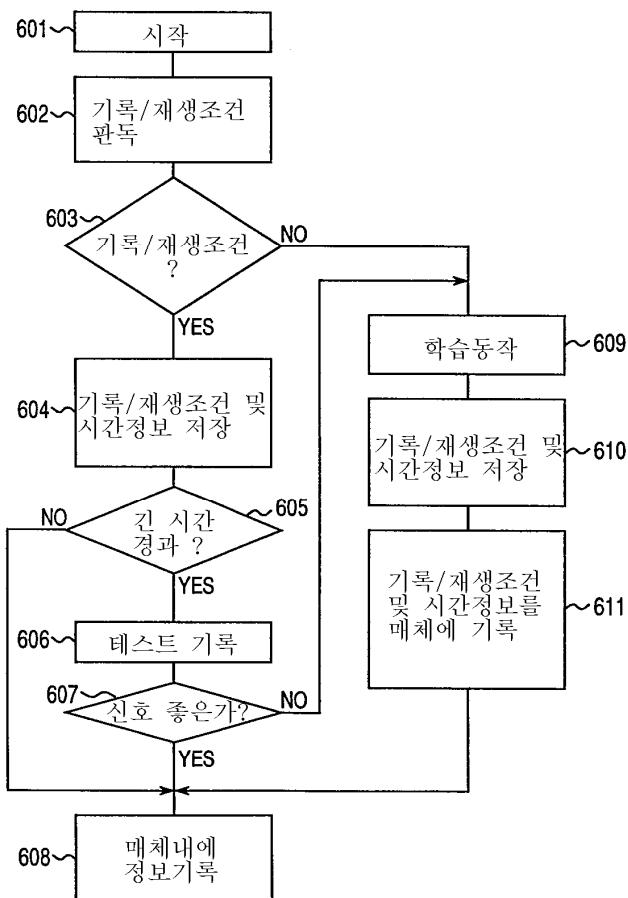


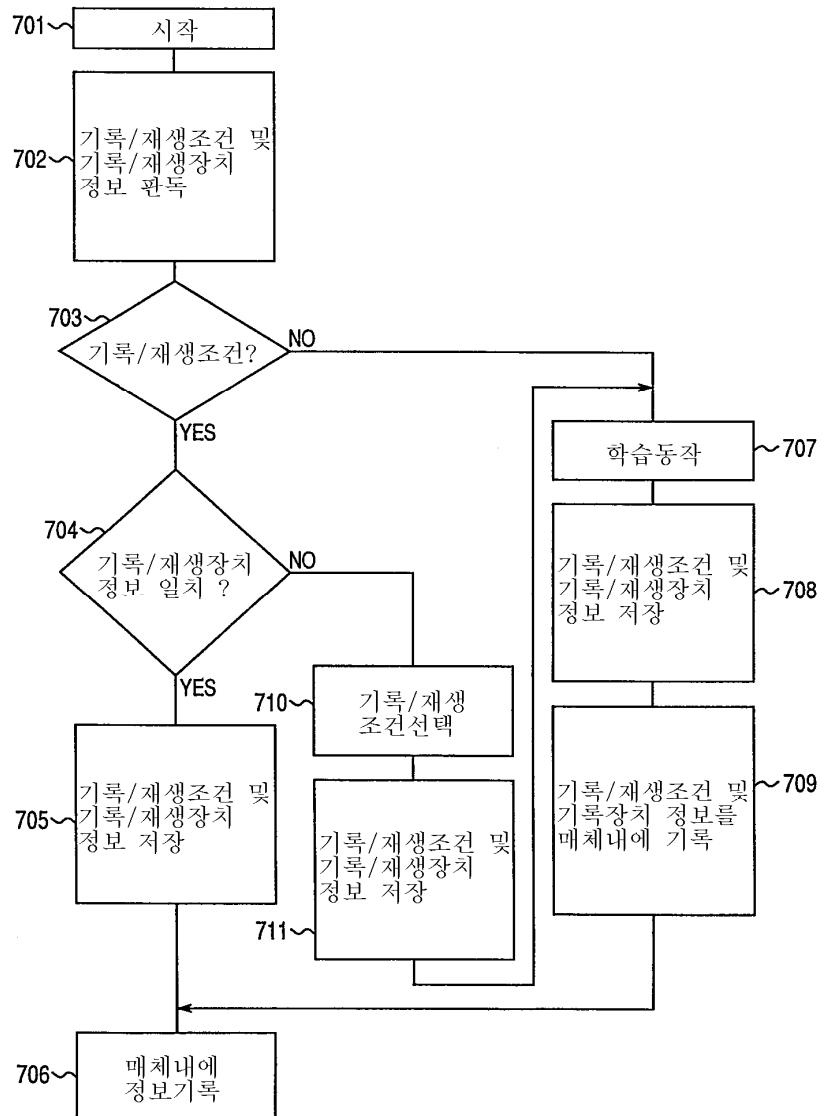
7

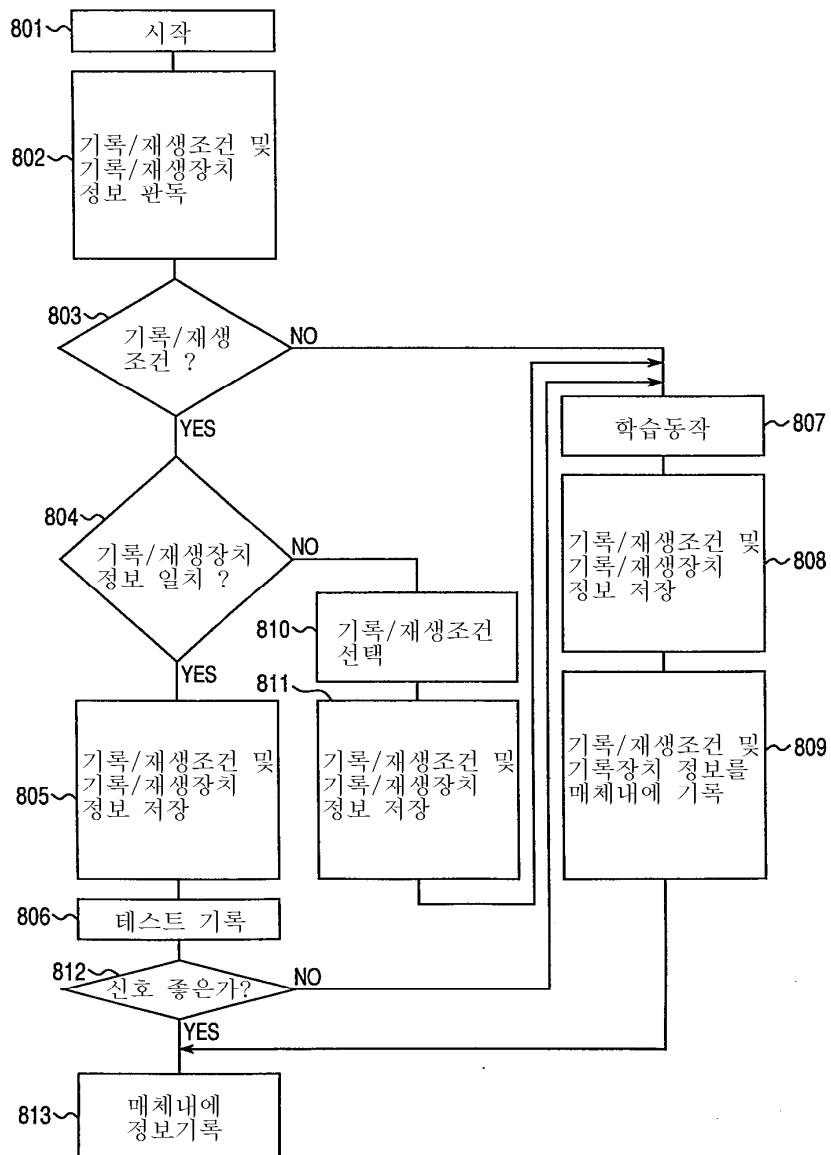


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