

(19) (KR)
(12) (B1)

(51) 。 Int. Cl.⁷
G11B 7/007

(45)
(11)
(24)

2004 11 17
10-0457511
2004 11 08

(21) 10-2001-0074963
(22) 2001 11 29

(65)
(43)

10-2003-0044265
2003 06 09

(73)

416

()

4 889-11 14

(72)

918-18 13/6

822 302

1 102 405

4 889-1 14

(74)

:

(54)

,

(a)

가

,

,

/

, (b)

가

,

가

,

가

,

(c)

가

.

- 1
- 2
- 3

DVD
688MB
4.7GB
DVD
12cm,
CD
1.2mm
CD(Compact Disc)
74
MPEG-2
MPEG-1
가
DVD
가
가
가

가

(a)

(b)

(c)

(a)

(200), DSP(201), A/V

(202), (203), (204), (205)

(300), A/V NV (301), PCI DSI (303), CMD가 CM

(302), CMD

(304), A/V (306)

(305), 1 3

VOBU(Vedio object unit) (200) MPEG 가

VOBU가 CELL PG(Page) , PG가 M

PEG 가 PGC(Page chain)

VOBU NV(Navigation) . NV PCI(Presentation control information)

DSI(Data search information) . PCI 60 , 32

, VOBU , Non seamless 가 , Seamless

. DSI 1017 , VOBU , Seamless

가 , 471 DSI

, PCI DSI

PCI DSI (200) 가

PCI DSI GoTo, Link, Jump Compa

re, SetSystem, Set 가 . 가 PCI DSI

가 , 가 ,

가 PCI DSI ,

. 32 , , 6

, 8 , , ,

가

가 (200)

(200) (300) . (200) A/V , EFM

. DSP () A/V NV A/V (202) PCI DSI DSP(201) (203)

A/V (301, 302) . (205) A/V NV (CMD)가 , PCI DSI

CMD CMD

PCI DSI , CMD가 (204) (303). CM
 D (205) (203) , CMD CMD가 (204) , (303).
 CMD (304). (205) 가 , (204)
 CMD
 CMD가 (305). 가
 A/V NV PCI DSI (CMD)가
 A/V (203) (306).
 가 .

(57)

1.

2.

3.

4.

5.

6.

7.

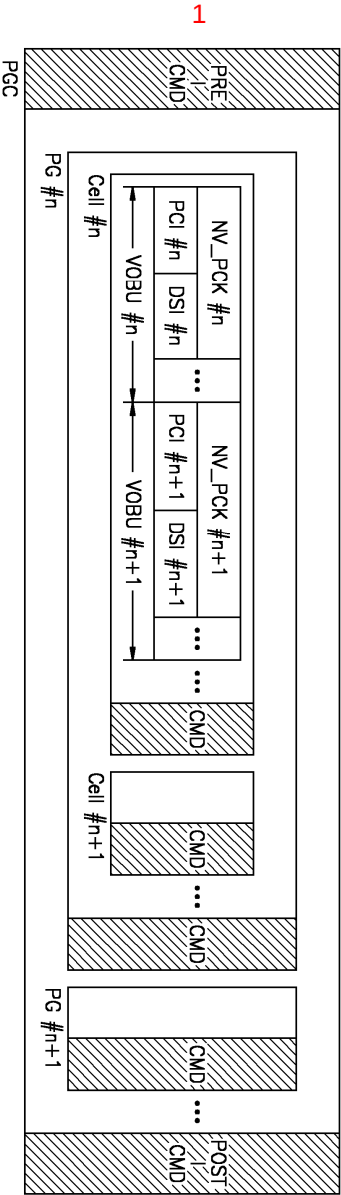
8.

9.

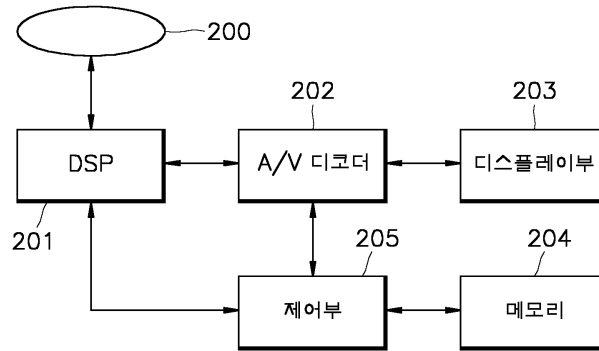
10.

- (a)가, / ;
- (b)가,가
- (c)가,

- 1011.(a) /
12.
13.



2



3

