



7 3 , NTSC

200 : 201 203 :  
300 : 400 :  
401 403 : 500 :  
600 : 700 :  
800 : DAC 109 :  
110 :

(TV)  
TV (set-top box ; STB), (ready) TV  
TV (Built-in type) TV TV  
STB HD(High Definition) SD(Standard Definition)  
가 가  
1 (103) A B (102) A (103) (101)  
A B (103) (104) , PI  
P(Picture In Picture) PIP (105) A가 (104) P  
4) , PIP (105) B가 (104) P  
IP (105) A가 (104) PIP (105) (105)  
B가 (104) (104) PIP (105) (m)  
ultiplex ; MUX)(106) PIP (105) PIP  
(106) (107) (Digital/Analog conver  
ter ; DAC)(108) /  
(109) (104,105), (106), (107)  
, (110) (110)  
(101,102) (104,105)  
, (104,105), (106)  
, (107), DAC(108) TV TV TV  
가 TV TV TV TV  
TV TV 가 가  
TV 1 가  
(NTSC) TV VGA XGA (PC) 가 , 480P(Progressive), 720P, 1080I(Int  
erlaced) TV



(400) (401 403) 가

(400) (400) 가

(400) (400) , NTSC

HDTV (400) , HDTV PIP (400)

PIP (200) (400) 가

PIP, POP, PIP 2

(200) (400) (400)

가 , A NTSC 가 , B 640\*480P VGA 가 , C 19  
 20\*1080i HD 가 (201 203) 13.5MHz, 25MHz, 74.25MHz (110)

(300) (400) 가 (500)

(500) (500)

(600) 가 , PIP

PIP , POP (600) POP 가 (Split-screen)

(700) (700) YCbCr 가 , RGB

YPbPr(YCbCr) 가 , RGB

(700) TV TV, LCD TV, PDP TV NTSC TV 가

가 (700) (700) (look-up table)

가 (700) 가 , TV TV NTSC TV (700)

(700) DAC(800) , PD

(109) (400), (500), (600),

(700), (110) (200) (400)

(110)

(500), (600), (700), DAC(800) (400),  
 3 VGA, SVGA, XGA PC B (HD) A (SD) NTSC  
 TV , B , (500)  
 , (900) (600) (600)  
 가 (700) (400)  
 4 , A , 5 NTSC (400) , B NTSC , HDTV  
 , NTSC NTSC HDTV PIP NTSC (200)  
 PIP (300) (400) 5 (400)  
 (500) (300) , (300) (300) (300)  
 500) (300) , (300) ( )  
 4 NTSC 가 NTSC ( )  
 400) (400) , B NTSC (500)  
 A , NTSC (400) 5 , (VFC),  
 (HFC), ( ) : 2000-1420 )  
 , 가 (300) , (300) 가 (500)  
 , 가 (300) (500)  
 , 가 (300) (500)  
 6 4 , A HDTV, B NTSC , NTSC , H  
 DTV , A HDTV NTSC NTSC  
 (300) , NTSC (400) HDTV (300)  
 , B (500) NTSC , NTSC  
 , NTSC NTSC (300) (300) (500)  
 7 , A HDTV, B NTSC HDTV , NT  
 SC , A HDTV NTSC NTSC NTSC  
 (400) HDTV HDTV NTSC (300)

, NTSC (300) (500)

, B NTSC NTSC (300) (400) NTSC (300)  
, NTSC (500)

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HDTV, NTSC TV

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NTSC

VGA XGA

PC

TV

, PIP

, POP

NTSC

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PC

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(57)

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2.

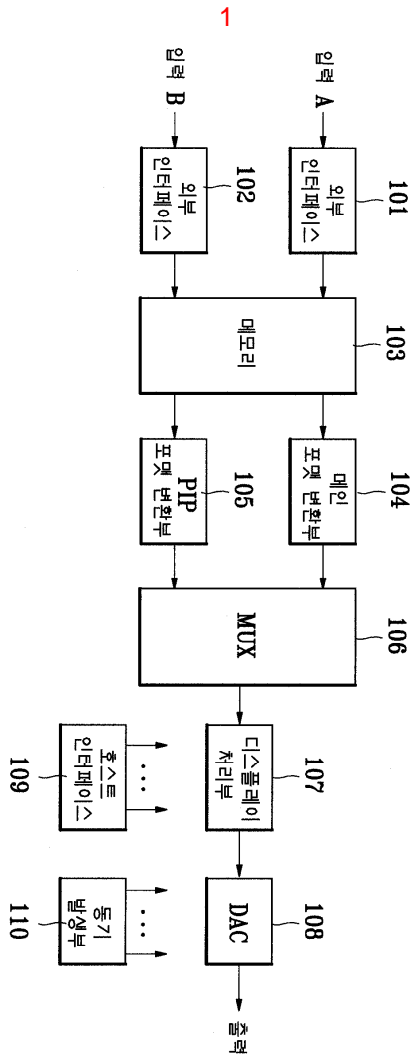
3.

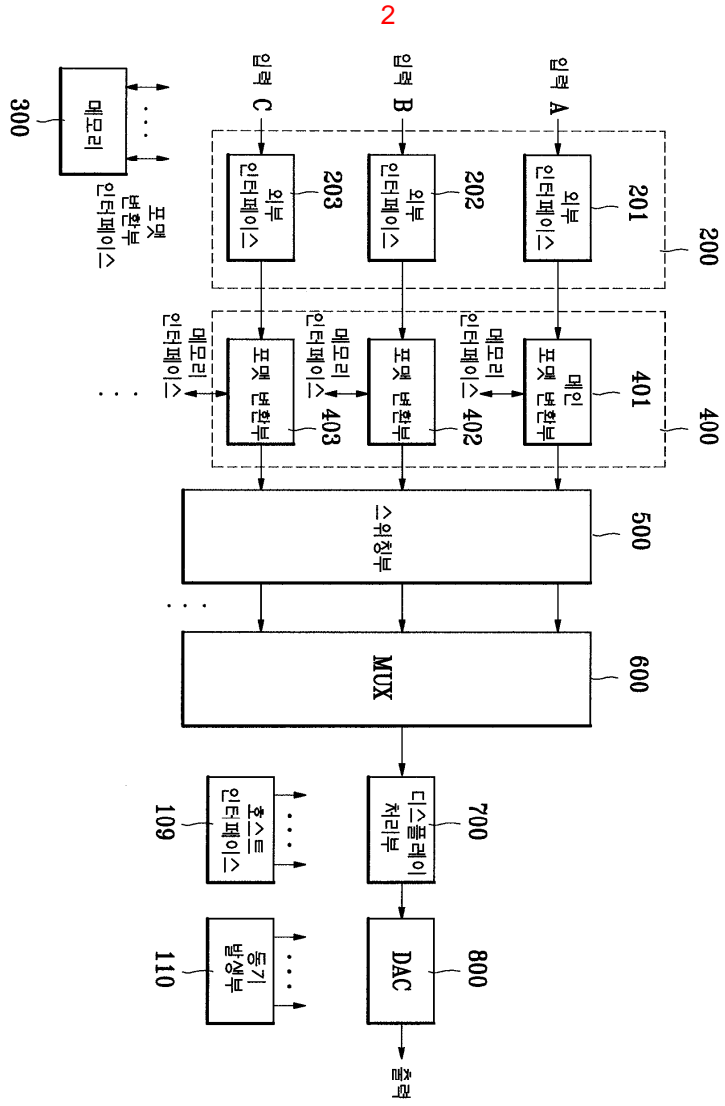
1

4.

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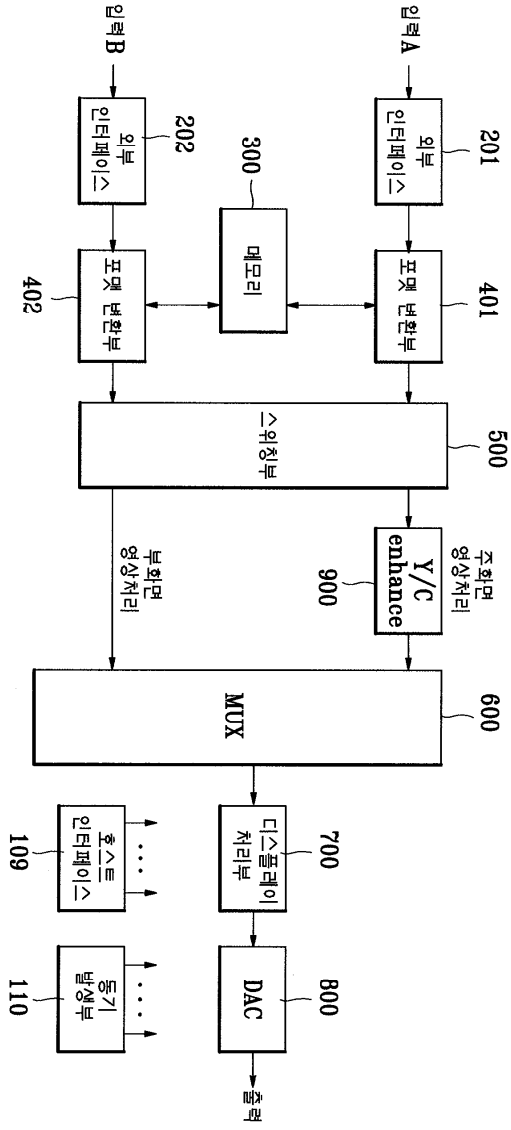
5.



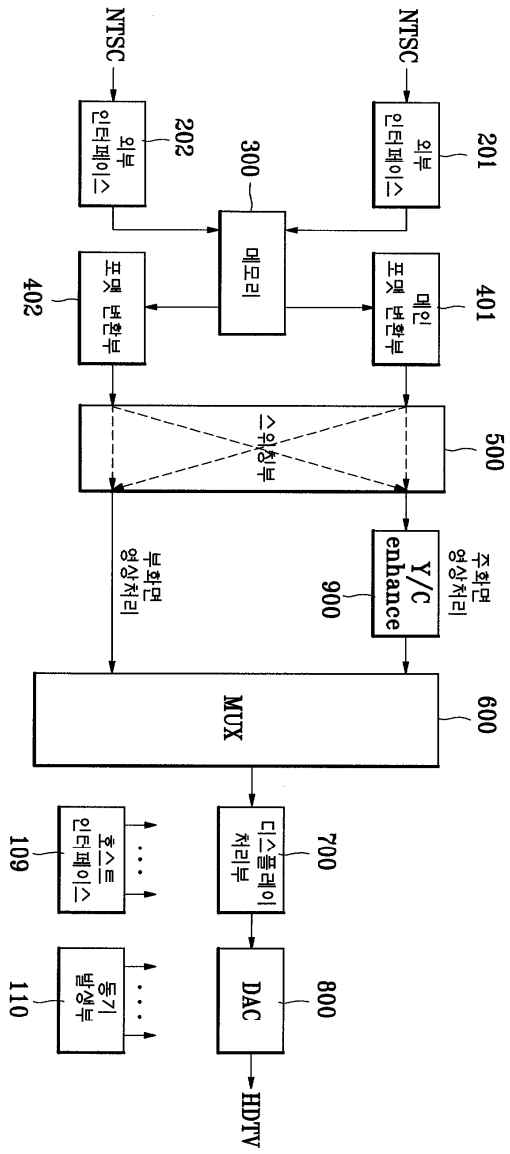




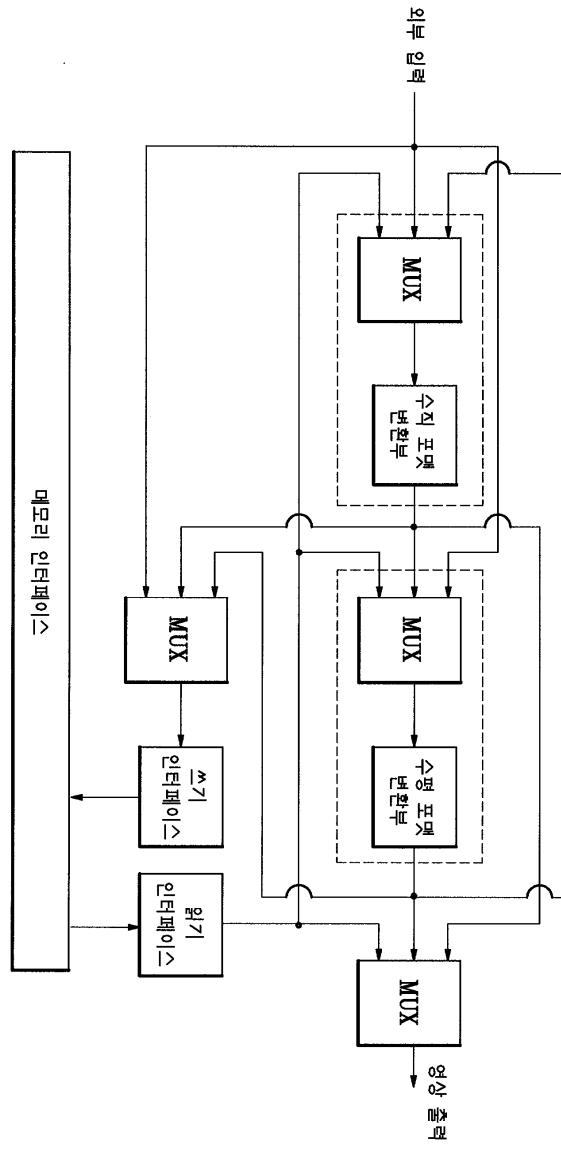
3



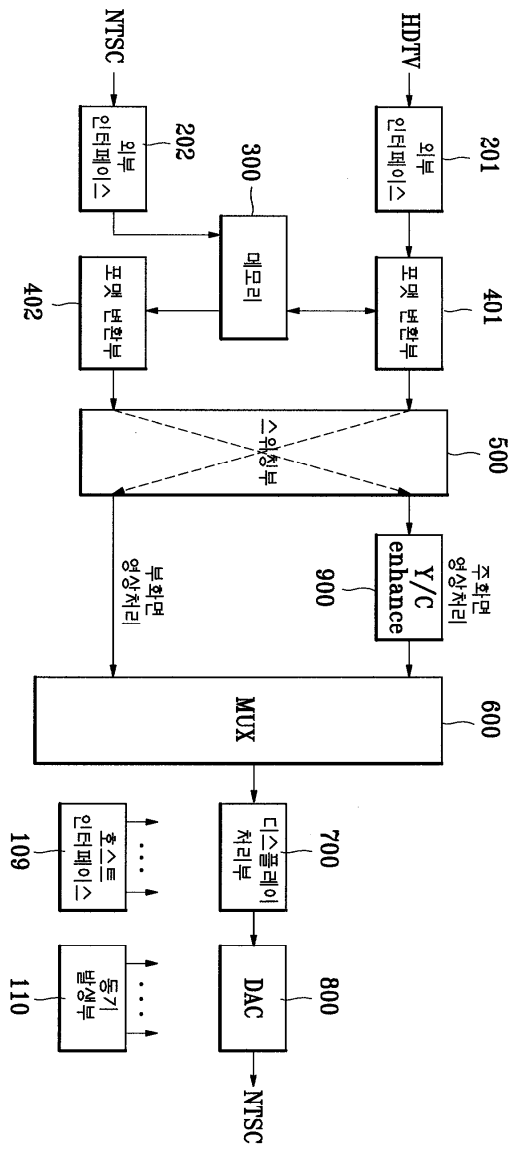
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