

3

, , 480p, 960i,

4,6,8,...

1,3,5,7,..

2,

1/60

480i

1

480p

가 240

1

, 480p

. 480i

480

480

480p

480

480p

. 704 X 480

(60)

. 480i NTSC

ATSC

, 480

가

가

480p

. 480p

1995 9 16 A/53 1995 10 4 A/54 ATSC
. DE 196 41 517 A1, US - A 4,907,069, US - A 5,128,791

가 , (viewer)가
가 가

960i , 960i ,
가 480p ,
960i 480p

- 1 480p 480i
- 2 480p 960i
- 3
- 4
- 5

5,...479가 (2,4,6,...) , 480p , 1 - 480 (1/2 ())
 (1,3,5,...)
 , 480i , 960 1,3,
 2,4,6,...480 , 960

1/2 , 480i 480p , 960i 가 1/2 가
 2 , 960i 480 , 960

MPEG - 2 MPEG / MPEG 480p 960i
 , 960i 가 480p 가
 960 MPEG 480

3 , US ATSC 1088i 720p
 (300)가 (311) 960i ()
 (310) (301) , 960 (311) (320)
 (311) (320) (321) MPEG - 2
 (311)가 960i , 480p
 (321) (330) (340) 960i

(330) (336) 960i (335) (330)
 (336) (336) (330) (3)
 (337)
 (321) 480p (340)
 (340) (321) (346) (347) 480p
 (345) (347) (346) 480p

60i (DVR) 가 , (가 / 가)
 가 480p DVD 480p 960i
 가 1/2 MPEG

(410)가 480p DVD (HD) 1080i 720p
 (transparent mode) 2 HD(1080i 720p)
 (LP mode ; Long Play mode)가
 (4) , 960i 480p DVD가

DVD , MPEG
 (transcoding) , ATSC
 480p ,
 960i DVD 480p

(410) (400) , DVD
 (421) (410) (421) MPEG (420)
 , 720 X 480 , 720 X 960i
 가 720 X 480p MPEG (p
 ack ; 440) (441) ,
 (meta level data) 720 X 480 720 X 960i
 , (441) , (499)가
 DVD 480p 960i

5 (500) , 가 960i
 960i 480p
 (499') 4 DVD
 (500) 가 960i () , ()
 510) , MPEG 가 480p
 (520 ; repacker) , 720 X 960i
 (500)

, 720 X 960i (530) (540)
(550) (500) TV DVD 가 가 .

(500) MPEG (499') 960i 480p " "
VTR TV MPEG 가
480p (scart cabl
DV
(tabs)

e) 960i " " 4
D 가 " 480p" 960i 가
960i 가 480p 가 480p

960i 가 480p 가 480p 1/2
가

" " , " "

(57)

1.

(301) ;

1 (960i) (format) (310) ;

(480p)가 1/2 (320);

(321)

2.

1 ,

1/2 가 (499) ,
(499')

3.

(400) ,

(960i) (480p)
(499') (510) (510) ,
(550) (520. 530)

4.

3 ,

(480p) (520) (960

i)

5.

4 ,

(480p) DVD (499') (530) (960i)
(digital video recorder) ,

6.

5 ,

DVR(499') (550) (960i)

7.

(480p) (499') (500) , 가 1
(480p) (960i) (510) ,
1 (550) ,

8.

7 ,

(510) ,
(520)

9.

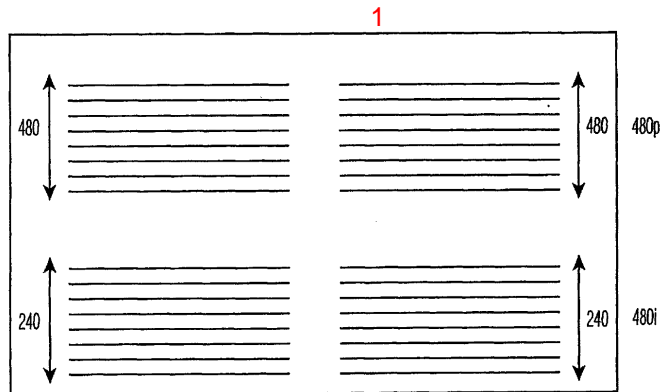
1 (301) , (320) 1 1/2

10.

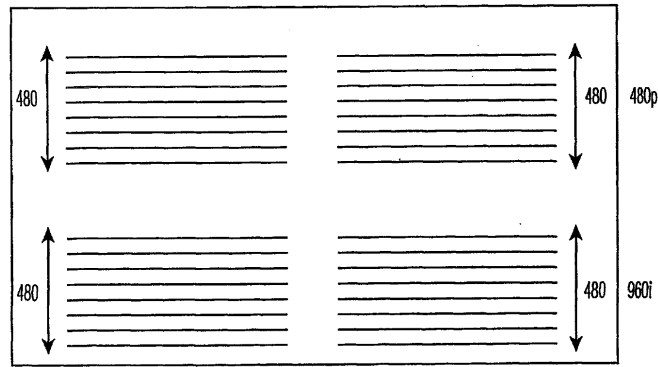
1 1/2 1 (499)
 , (500)가, (499') 1

11.

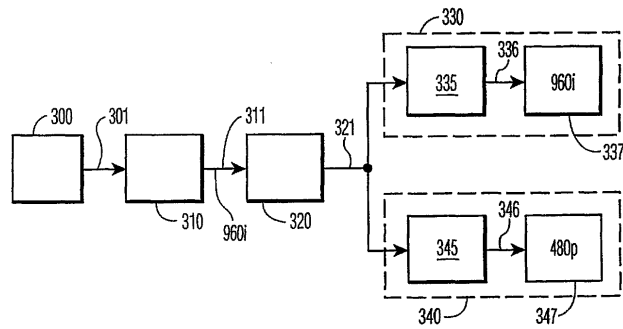
10 , 1 1/2 1
 1 ,



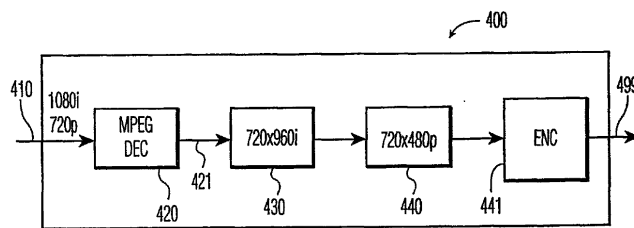
2



3



4



5

