

FIG. 1

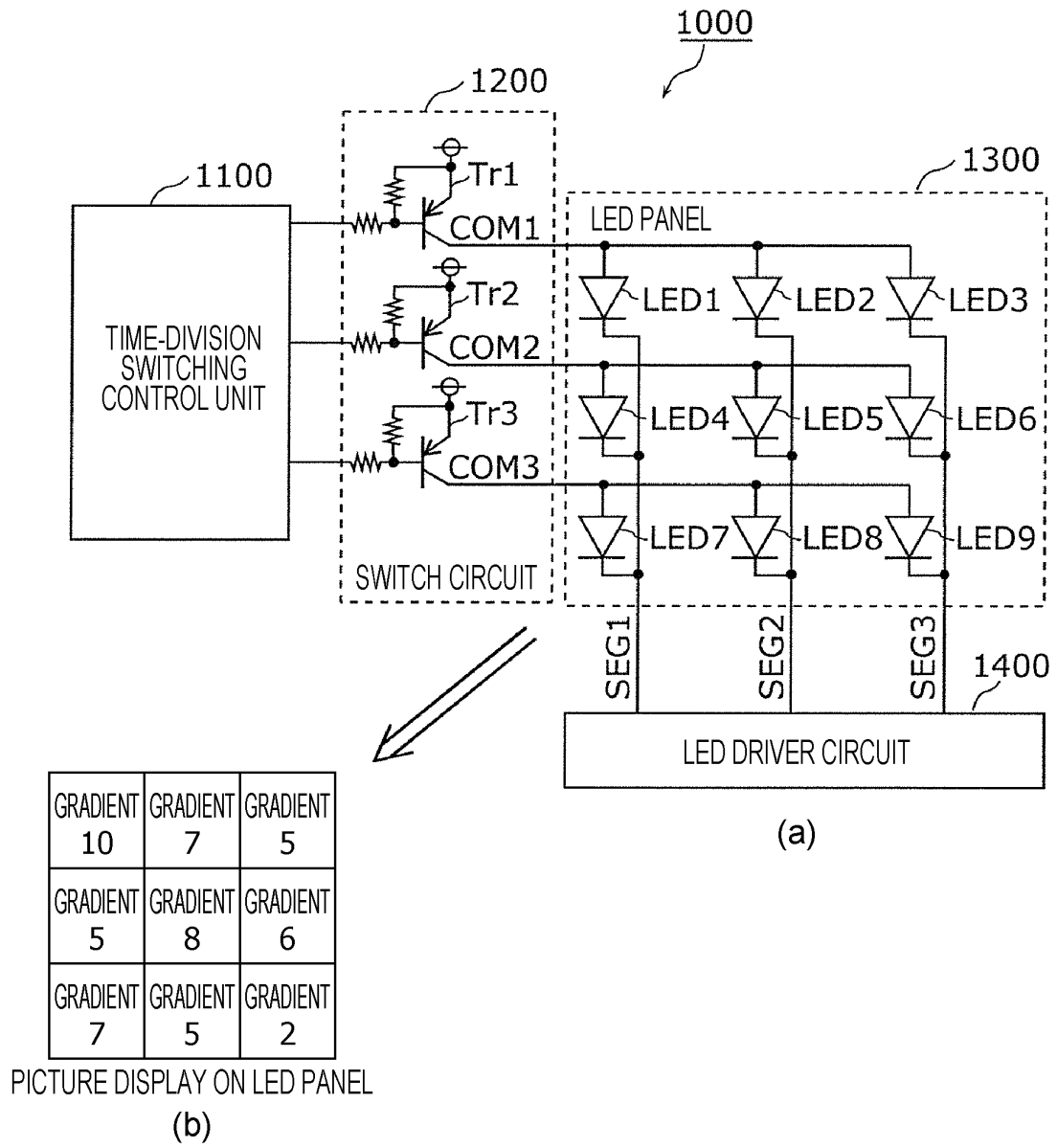


FIG. 2

[A]: UNLIT PERIOD

[B]: PICTURE SIGNAL LIT PERIOD

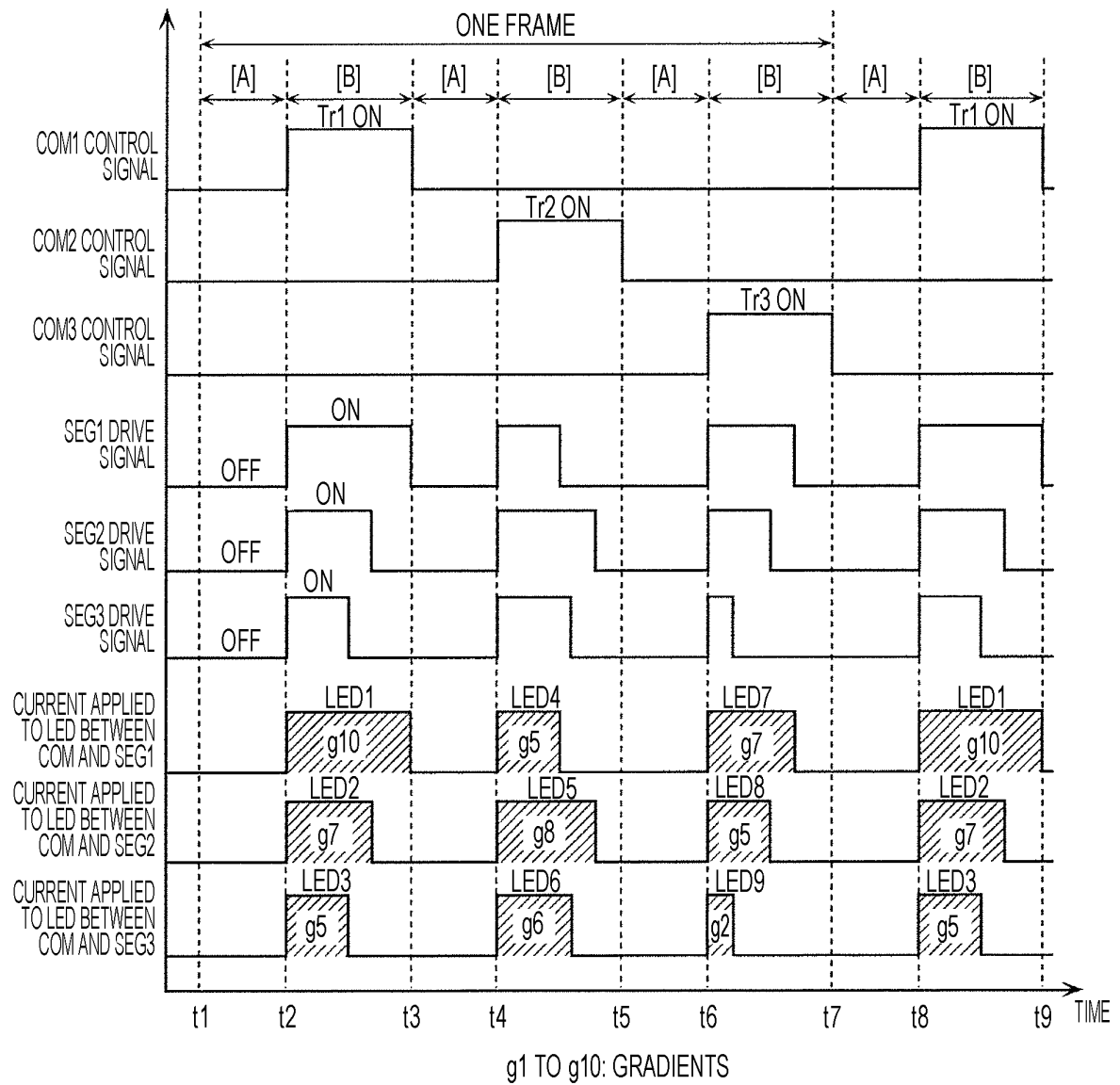


FIG. 3

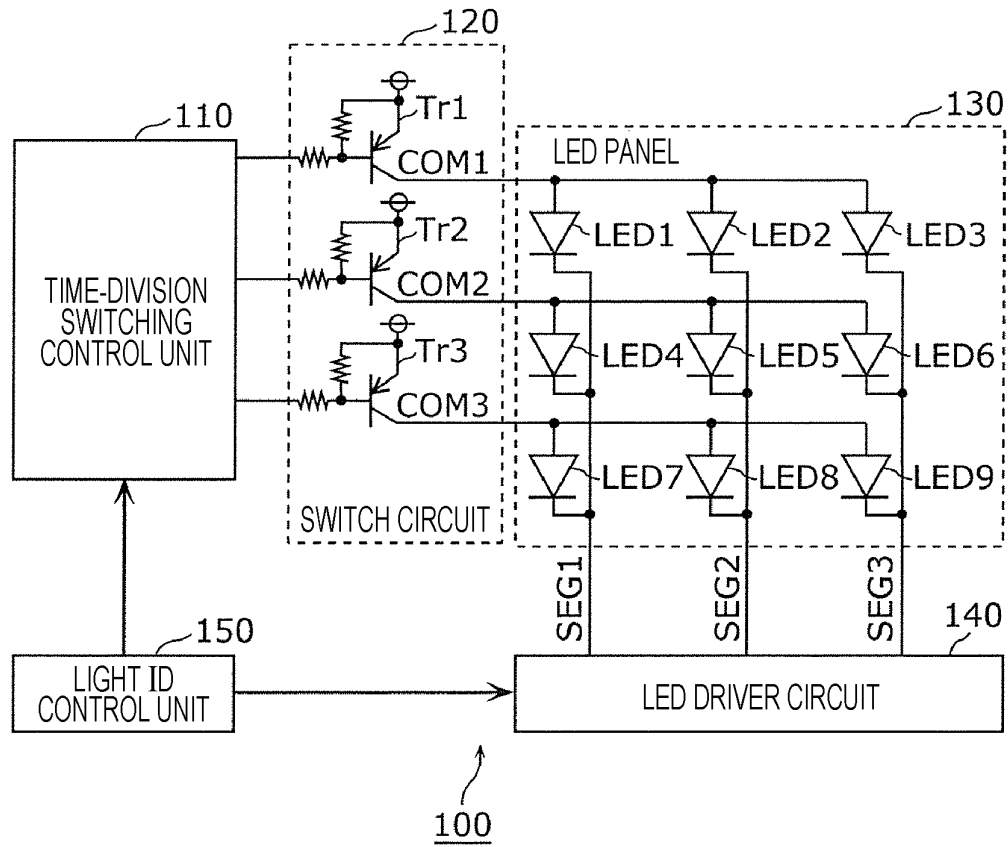


FIG. 5

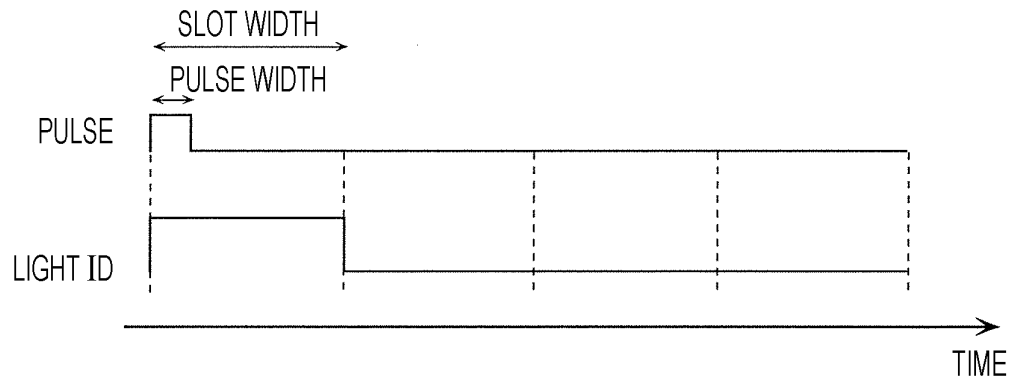


FIG. 6

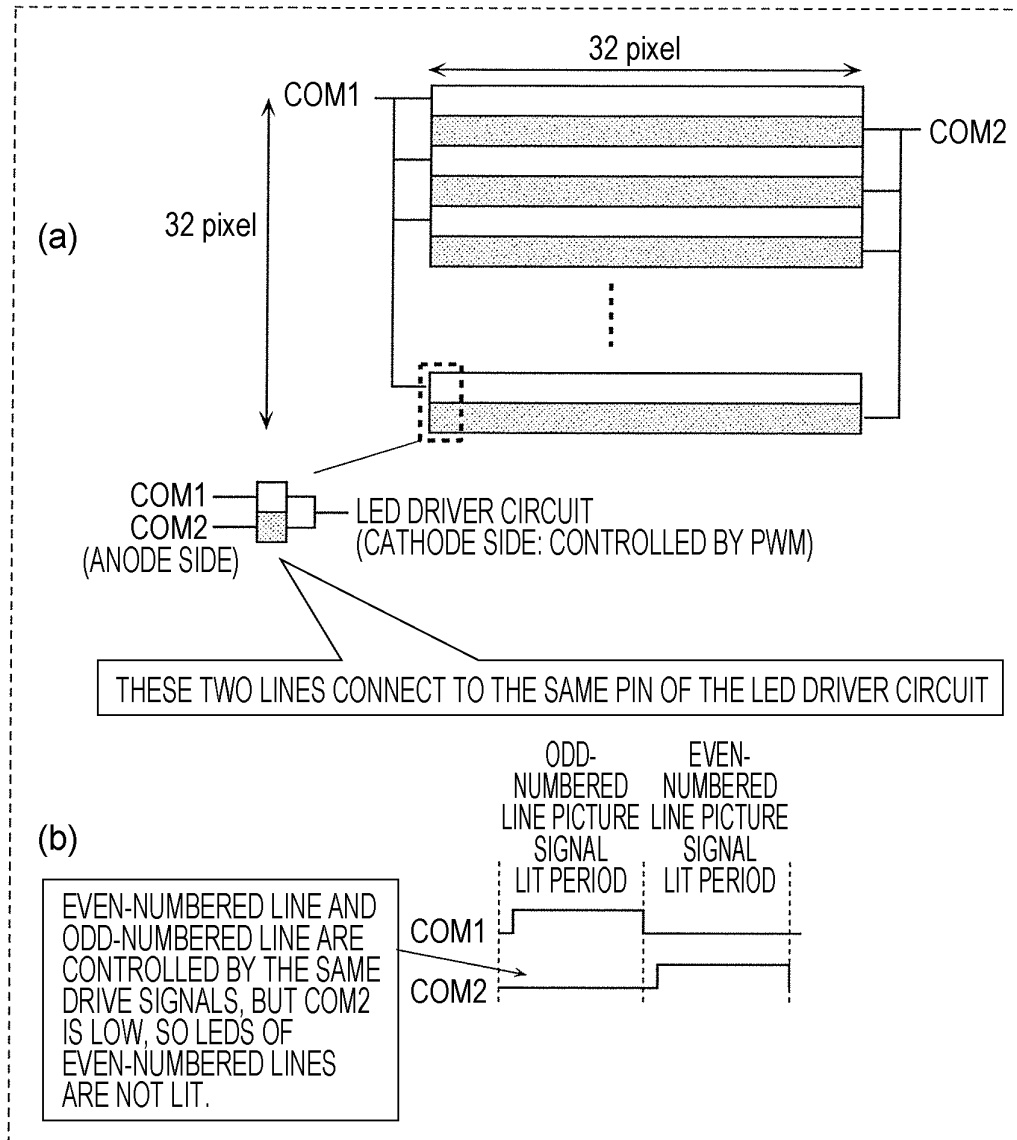


FIG. 7A

[A]: LIGHT ID LIT PERIOD

[B]: PICTURE SIGNAL LIT PERIOD

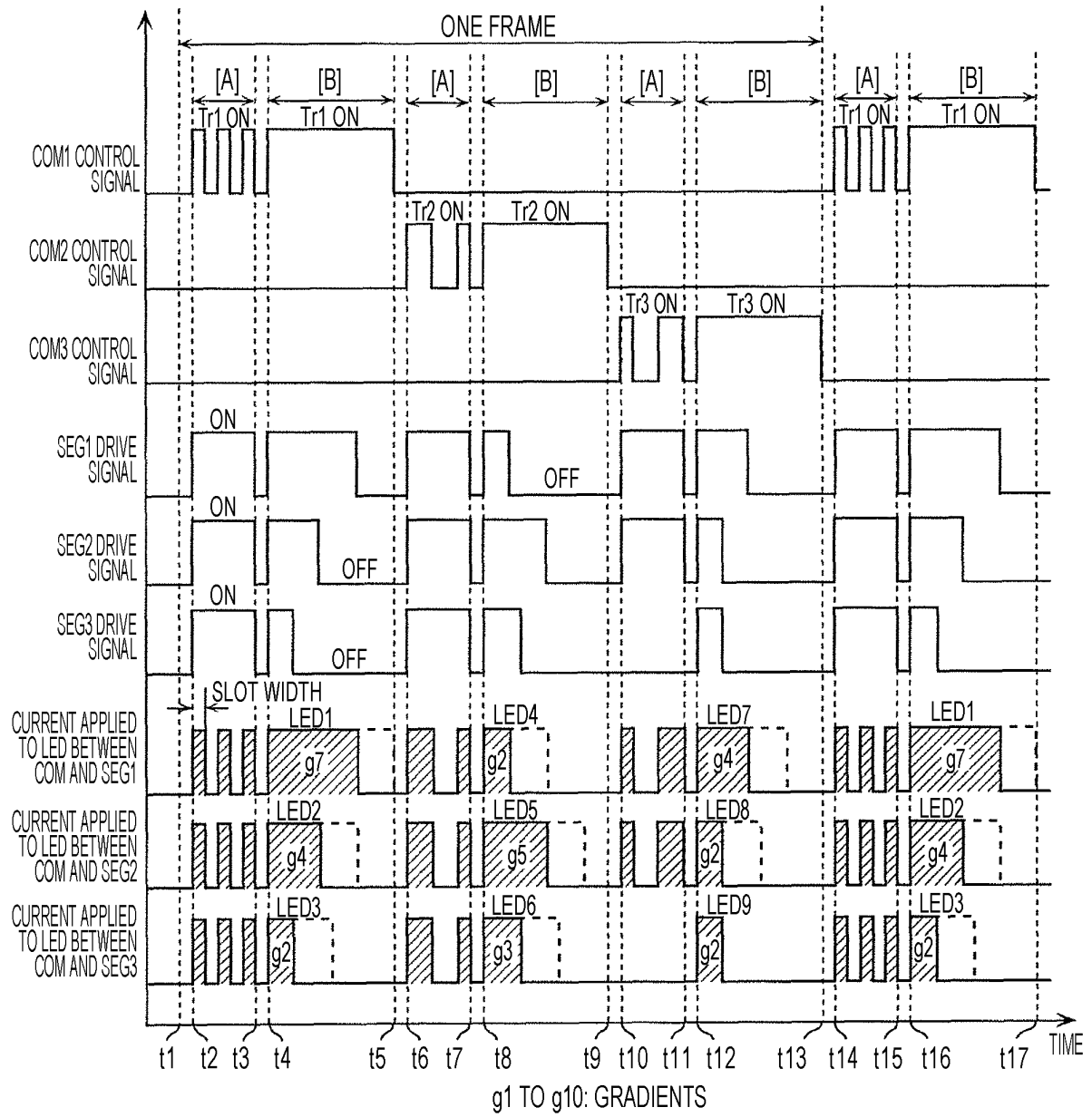


FIG. 7B

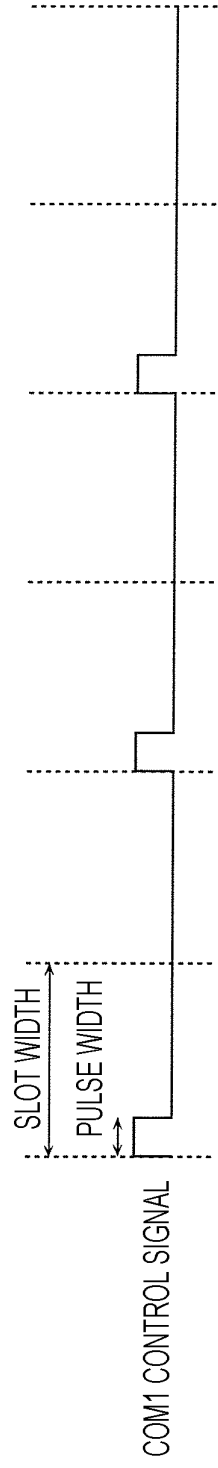


FIG. 8

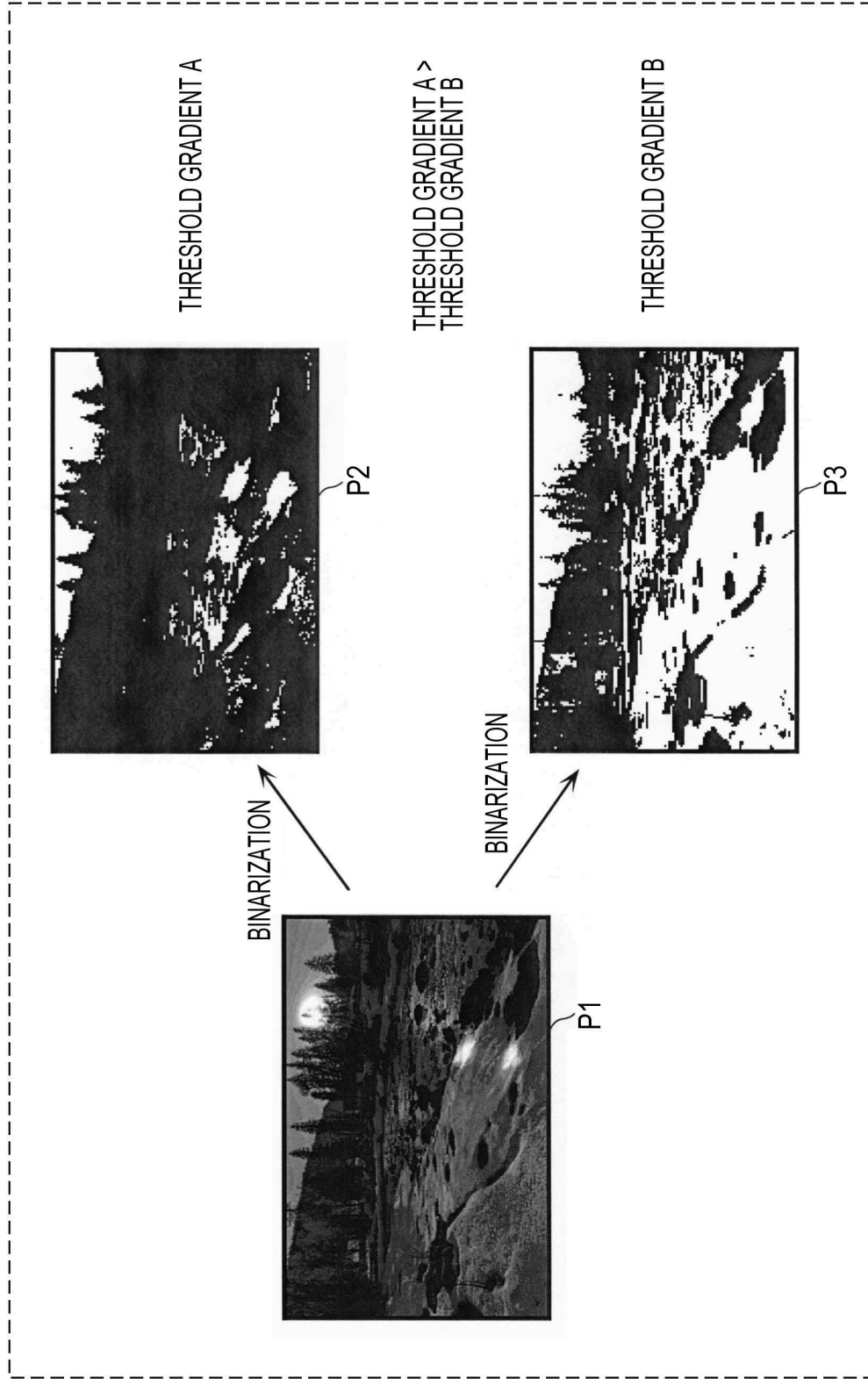


FIG. 9A

[A]: LIGHT ID LIT PERIOD

[B]: PICTURE SIGNAL LIT PERIOD

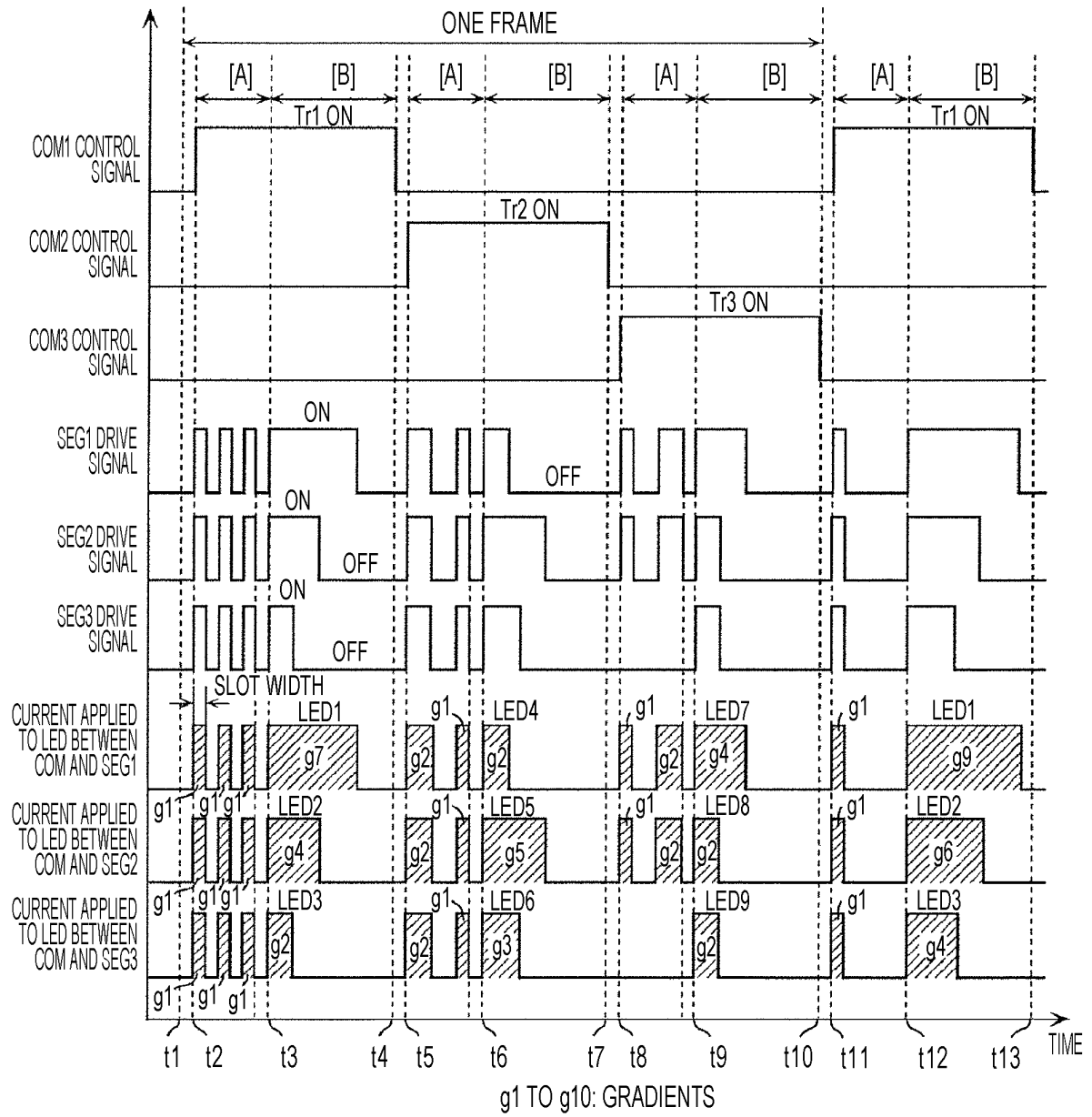


FIG. 9B

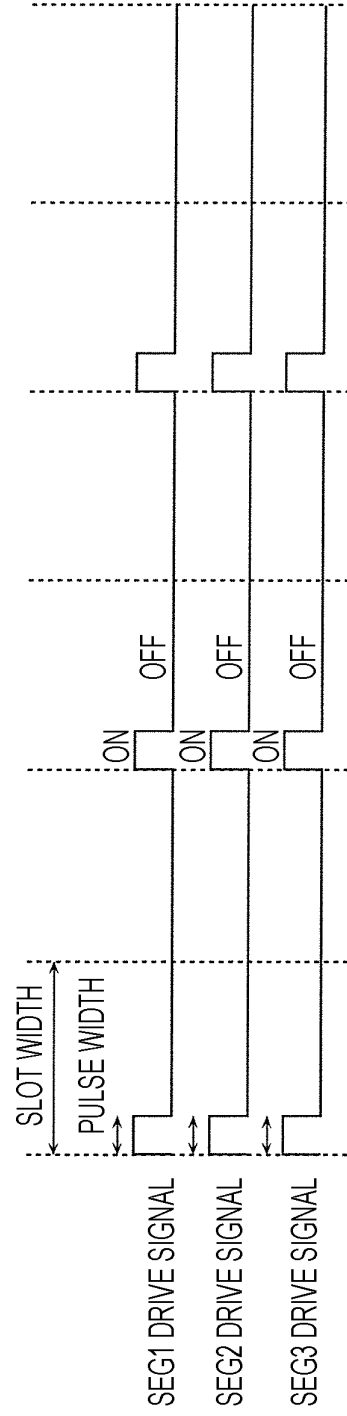


FIG. 10A

[A]: LIGHT ID LIT PERIOD
[B1] TO [B3]: PICTURE SIGNAL LIT PERIOD

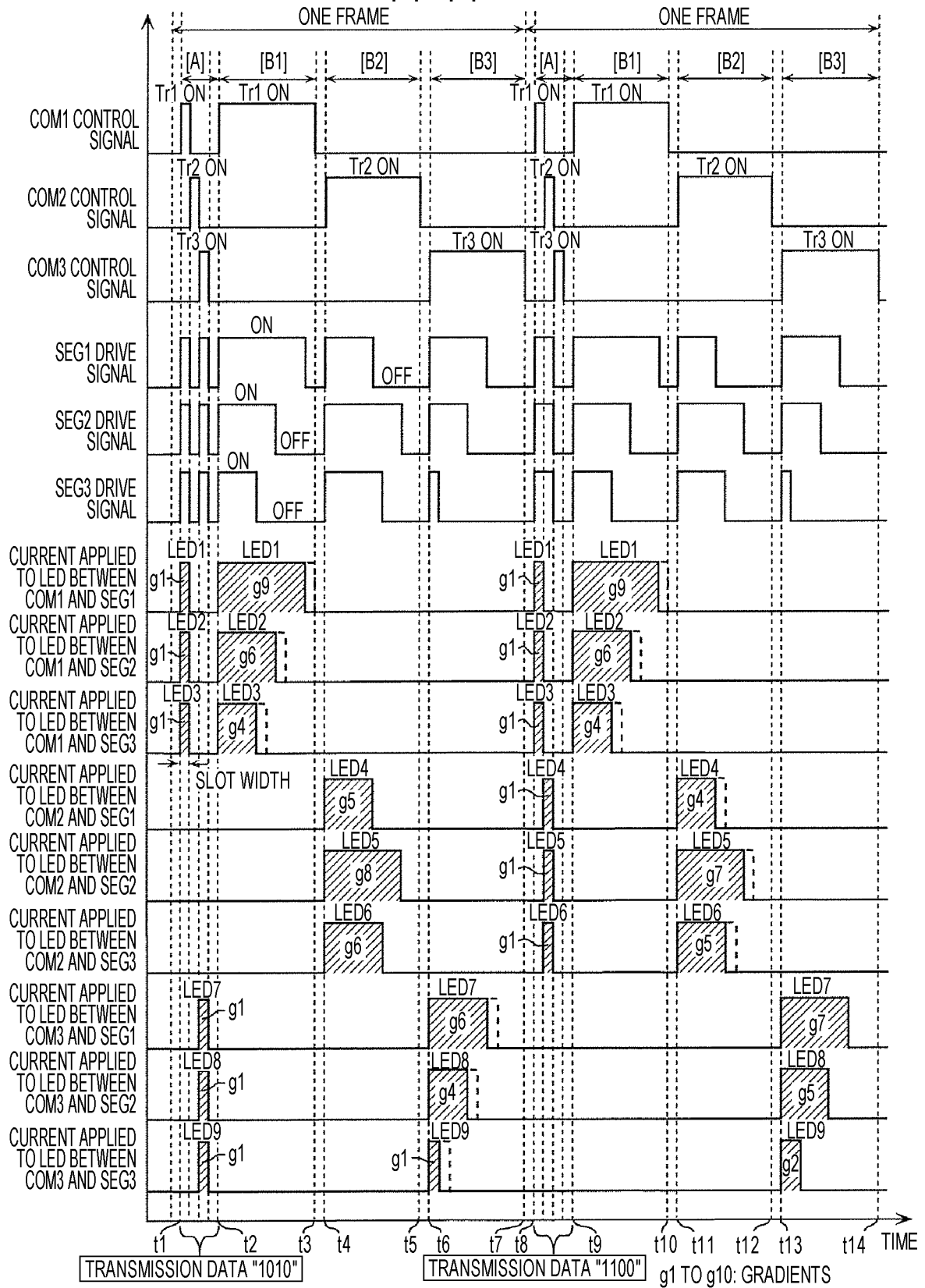


FIG. 10B

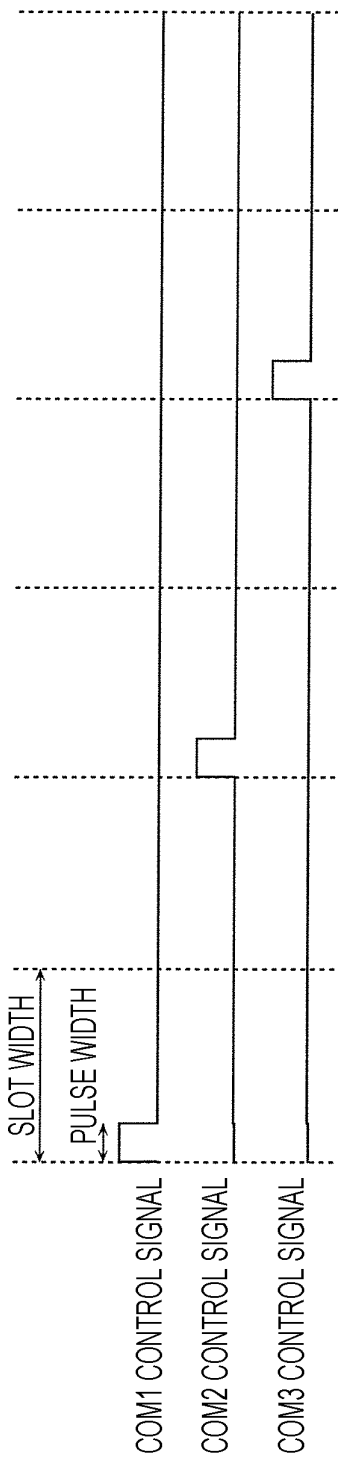


FIG. 10C

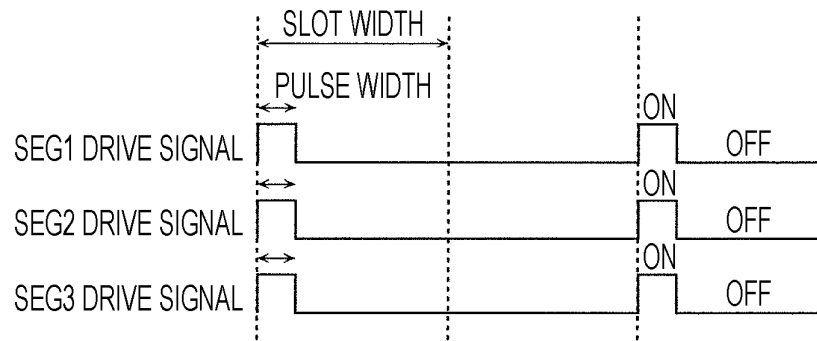


FIG. 11A

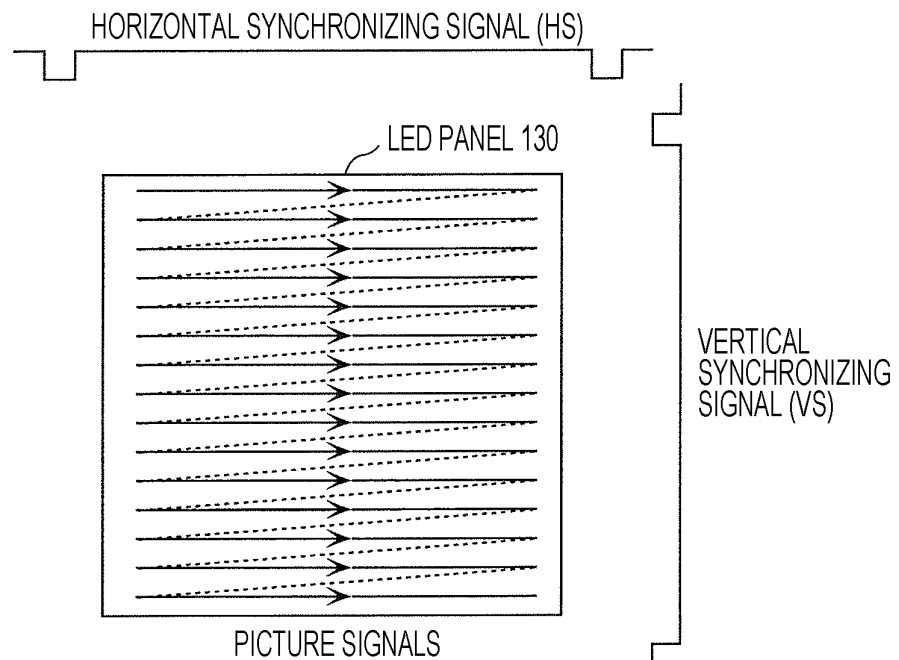


FIG. 11B

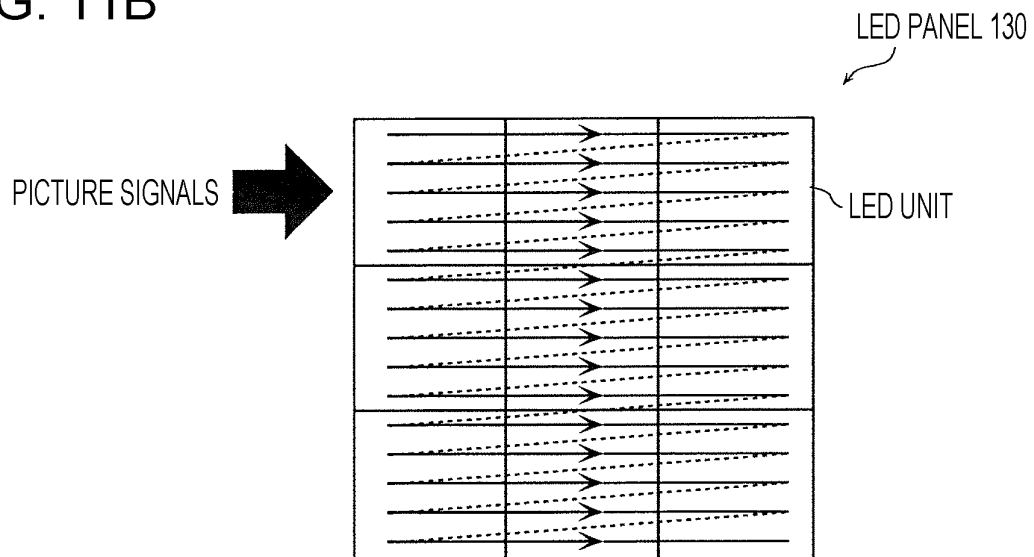


FIG. 12

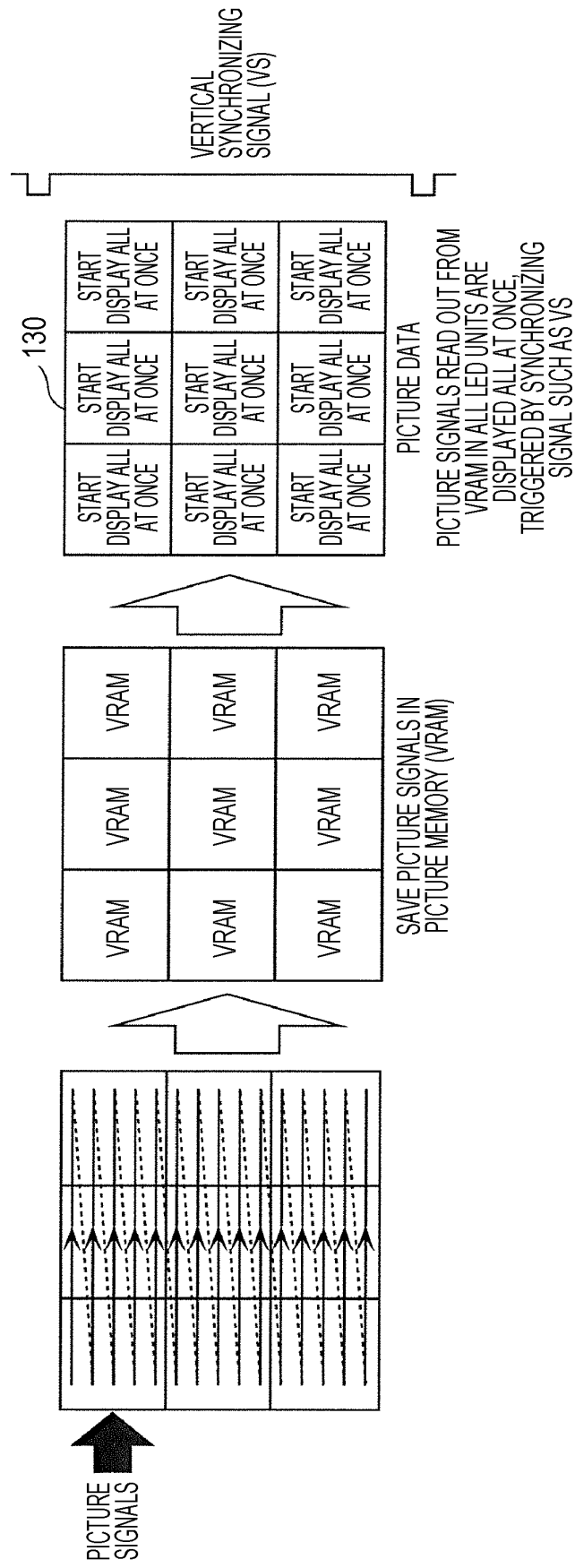


FIG. 13



FIG. 14

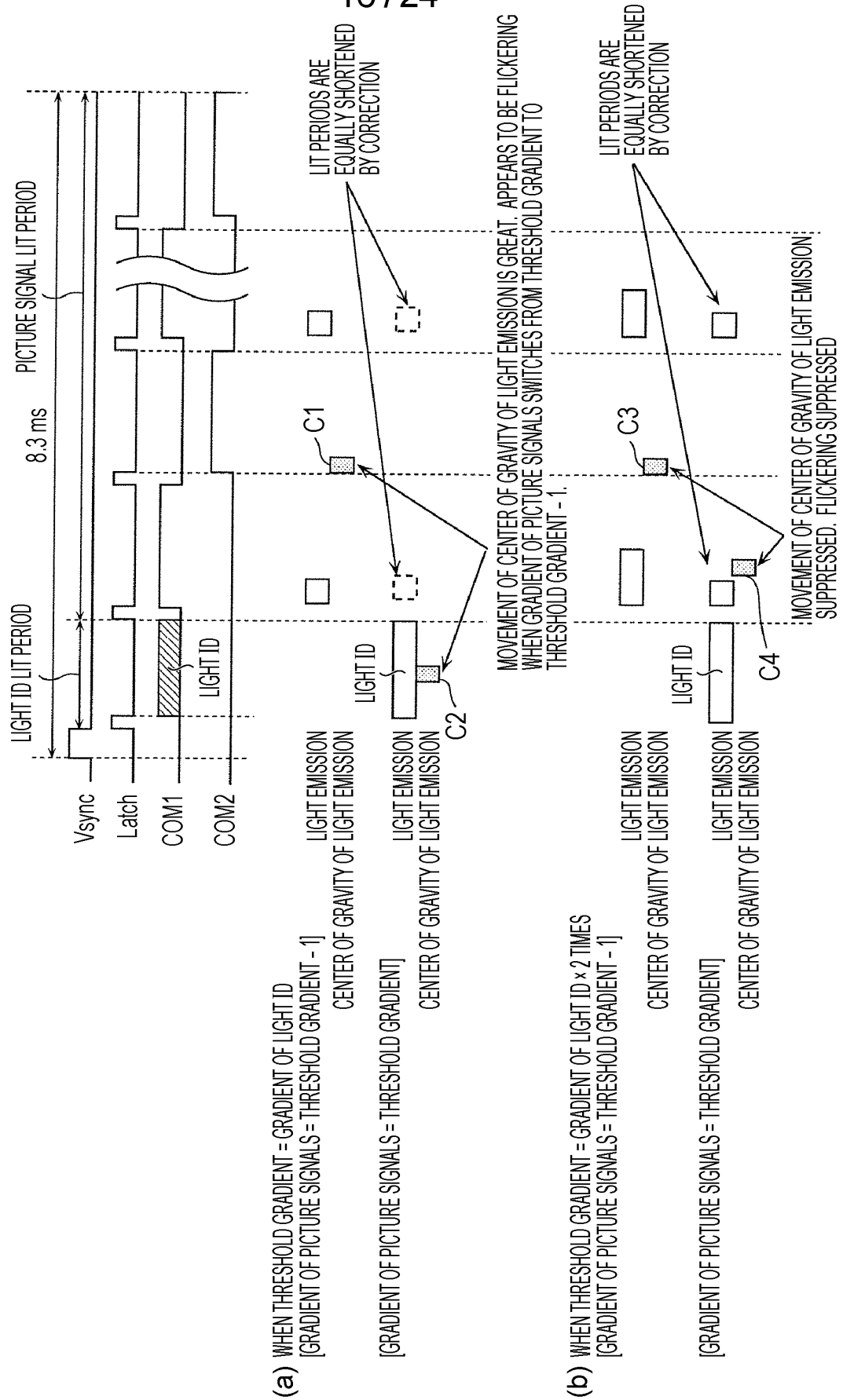


FIG. 15

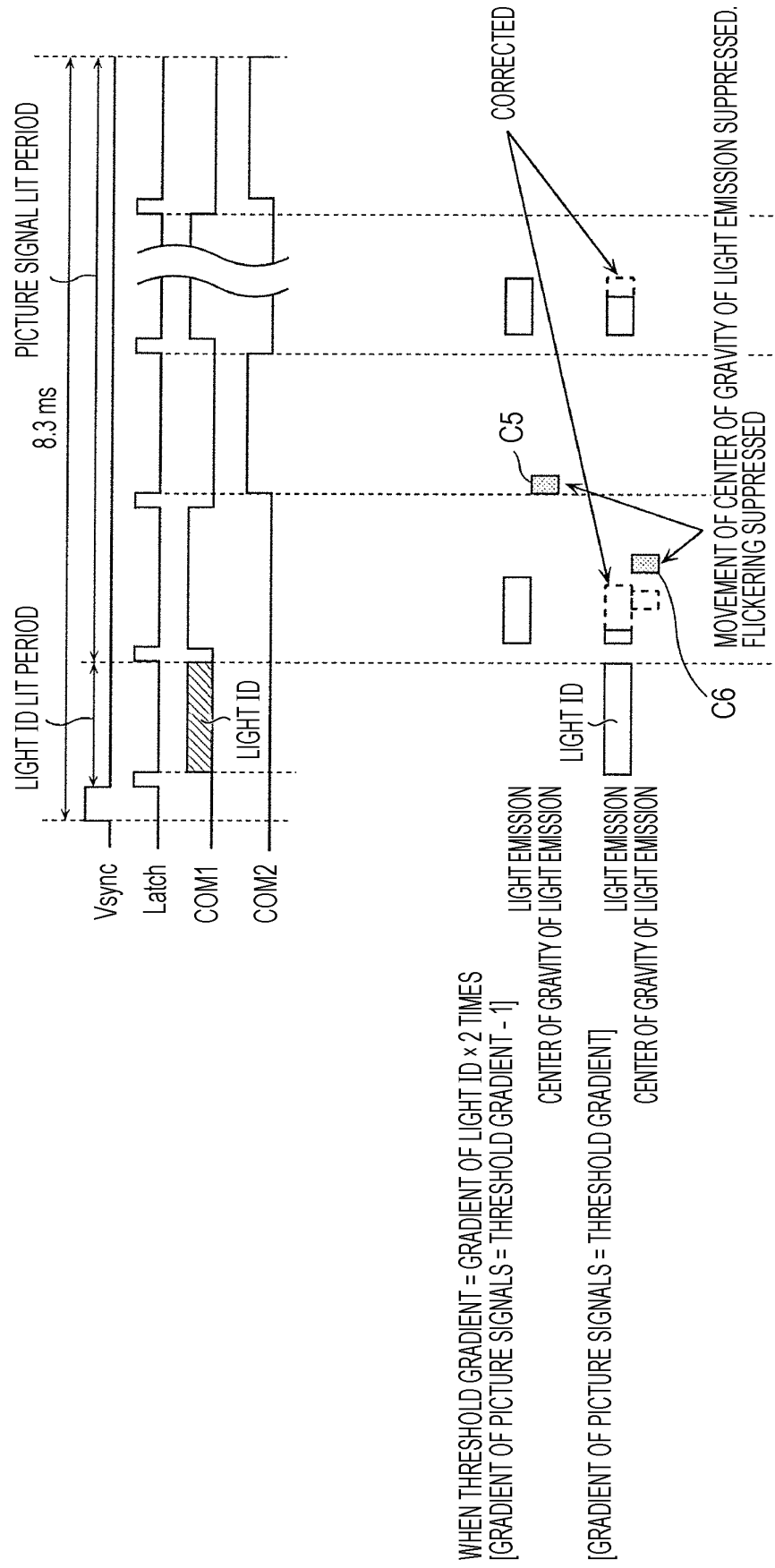


FIG. 16

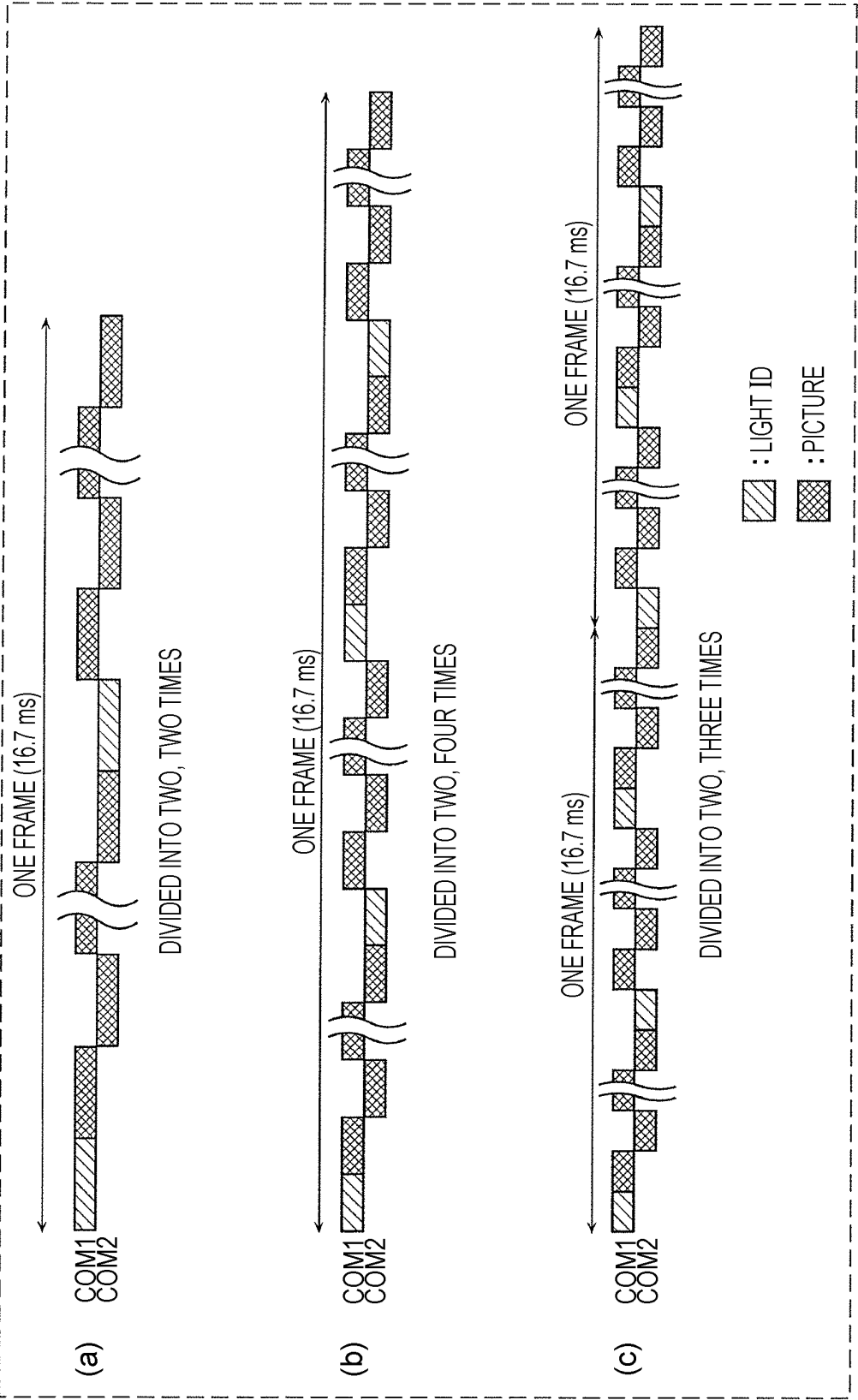


FIG. 17

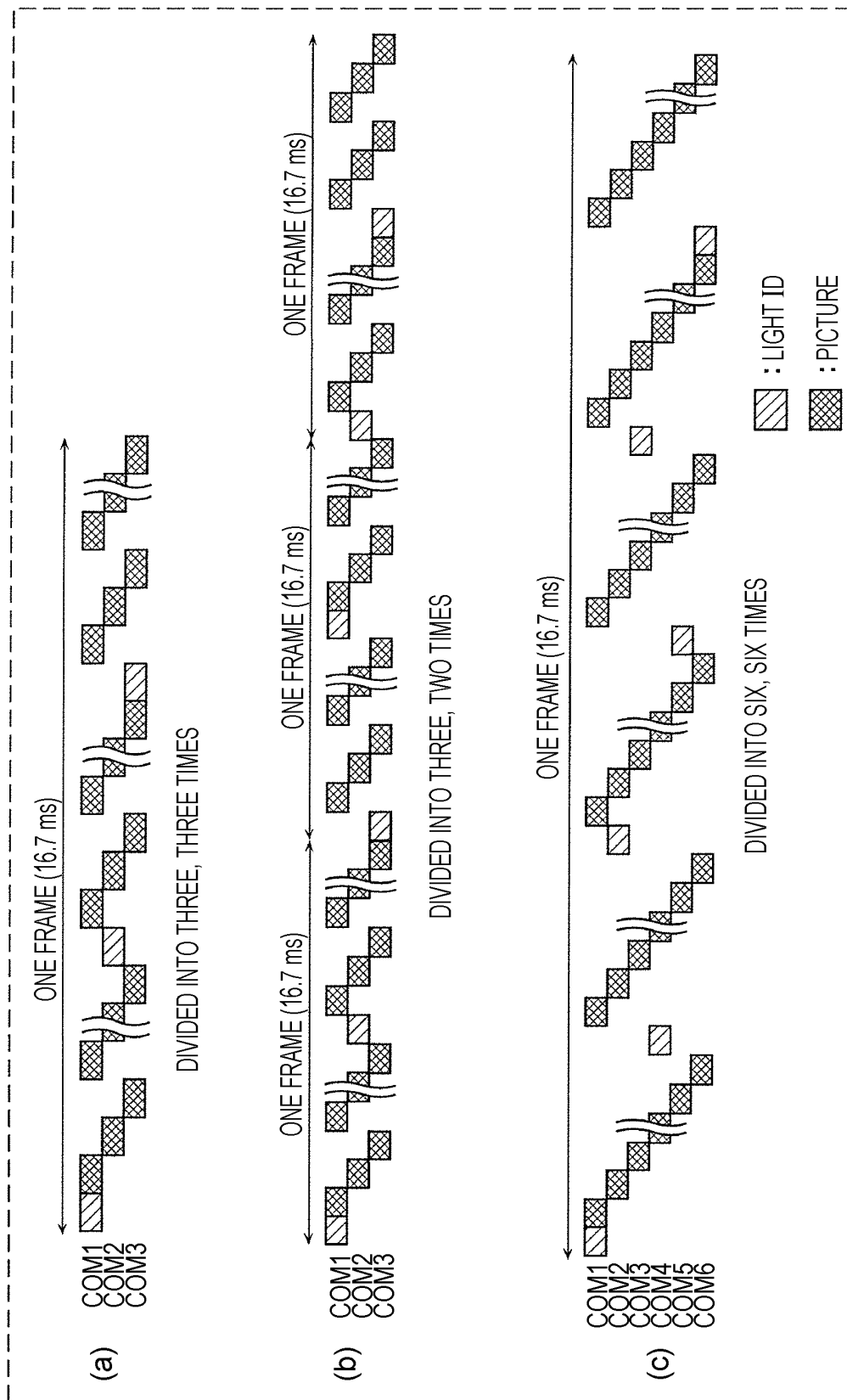


FIG. 18

PICTURE TIME	GRADIENT OF LIGHT ID	PICTURE GRADIENT AFTER CORRECTION	GRADIENT OF LIGHT ID + PICTURE GRADIENT AFTER CORRECTION	AMOUNT OF CORRECTION
20	10	10	20	10
19	9	10	19	9
18	9	9	18	9
17	8	9	17	8
16	8	8	16	8
15	7	8	15	7
14	7	7	14	7
13	6	7	13	6
12	6	6	12	6
11	5	6	11	5
10	5	5	10	5
9	4	5	9	4
8	4	4	8	4
7	3	4	7	3
6	3	3	6	3
5	2	3	5	2
4	2	2	4	2
3	1	2	3	1
2	1	1	2	1
1	0	1	1	0
0	0	0	0	0

FIG. 19

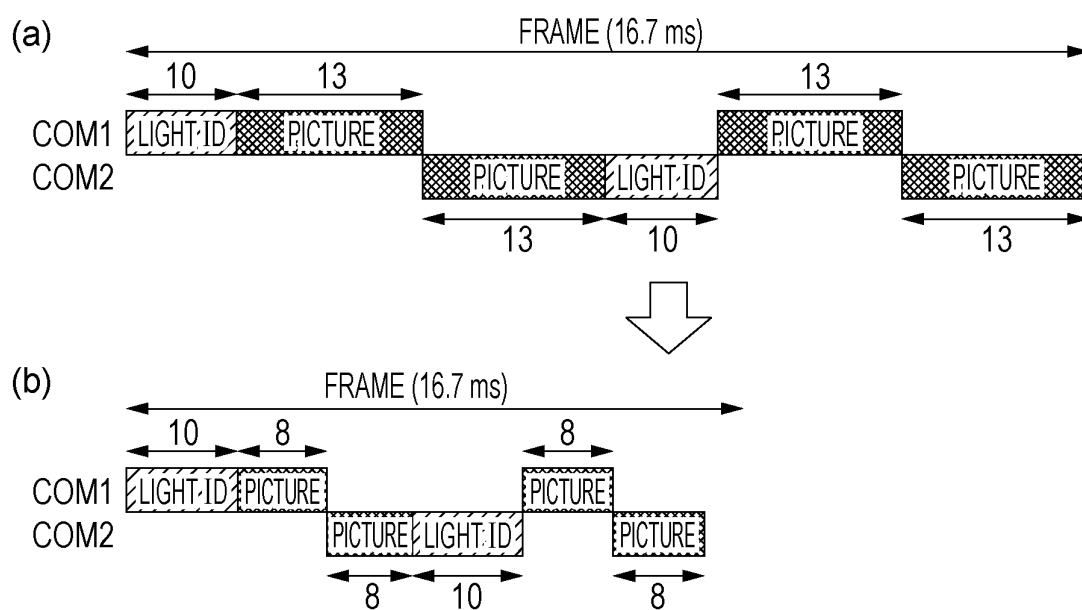


FIG. 20A

PICTURE TIME	GRADIENT OF LIGHT ID	PICTURE GRADIENT AFTER CORRECTION	GRADIENT OF LIGHT ID + PICTURE GRADIENT AFTER CORRECTION	AMOUNT OF CORRECTION
26	10	16	26	10
25	10	15	25	10
24	9	15	24	9
23	9	14	23	9
22	9	13	22	9
21	8	13	21	8
20	8	12	20	8
19	7	12	19	7
18	7	11	18	7
17	7	10	17	7
16	6	10	16	6
15	6	9	15	6
14	5	9	14	5
13	5	8	13	5
12	5	7	12	5
11	4	7	11	4
10	4	6	10	4
9	3	6	9	3
8	3	5	8	3
7	3	4	7	3
6	2	4	6	2
5	2	3	5	2
4	1	3	4	1
3	1	2	3	1
2	1	1	2	1
1	0	1	1	0
0	0	0	0	0

FIG. 20B

PICTURE TIME	GRADIENT OF LIGHT ID	PICTURE GRADIENT AFTER CORRECTION	GRADIENT OF LIGHT ID + PICTURE GRADIENT AFTER CORRECTION	AMOUNT OF CORRECTION
26	10	16	26	10
25	10	15	25	10
24	10	14	24	10
23	10	13	23	10
22	10	12	22	10
21	10	11	21	10
20	10	10	20	10
19	10	9	19	10
18	10	8	18	10
17	10	7	17	10
16	10	6	16	10
15	10	5	15	10
14	10	4	14	10
13	10	3	13	10
12	10	2	12	10
11	10	1	11	10
10	9	1	10	9
9	8	1	9	8
8	7	1	8	7
7	6	1	7	6
6	5	1	6	5
5	4	1	5	4
4	3	1	4	3
3	2	1	3	2
2	1	1	2	1
1	0	1	1	0
0	0	0	0	0

FIG. 20C

PICTURE TIME	GRADIENT OF LIGHT ID	PICTURE GRADIENT AFTER CORRECTION	GRADIENT OF LIGHT ID + PICTURE GRADIENT AFTER CORRECTION	AMOUNT OF CORRECTION
26	10	16	26	10
25	9	16	25	9
24	8	16	24	8
23	7	16	23	7
22	6	16	22	6
21	5	16	21	5
20	4	16	20	4
19	3	16	19	3
18	2	16	18	2
17	1	16	17	1
16	1	15	16	1
15	1	14	15	1
14	1	13	14	1
13	1	12	13	1
12	1	11	12	1
11	1	10	11	1
10	1	9	10	1
9	1	8	9	1
8	1	7	8	1
7	1	6	7	1
6	1	5	6	1
5	1	4	5	1
4	1	3	4	1
3	1	2	3	1
2	1	1	2	1
1	1	0	1	1
0	0	0	0	0

FIG. 21A

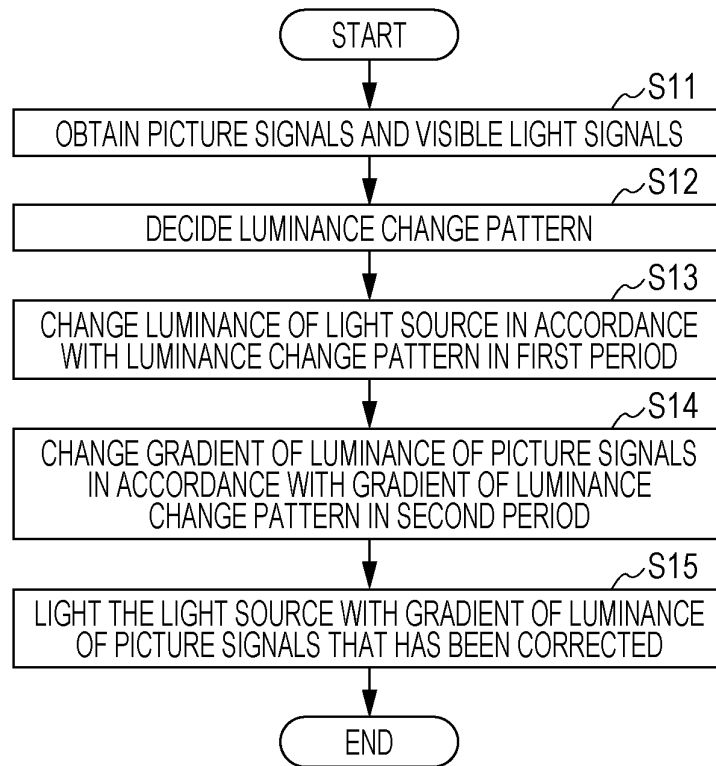


FIG. 21B

