

FIG. 1

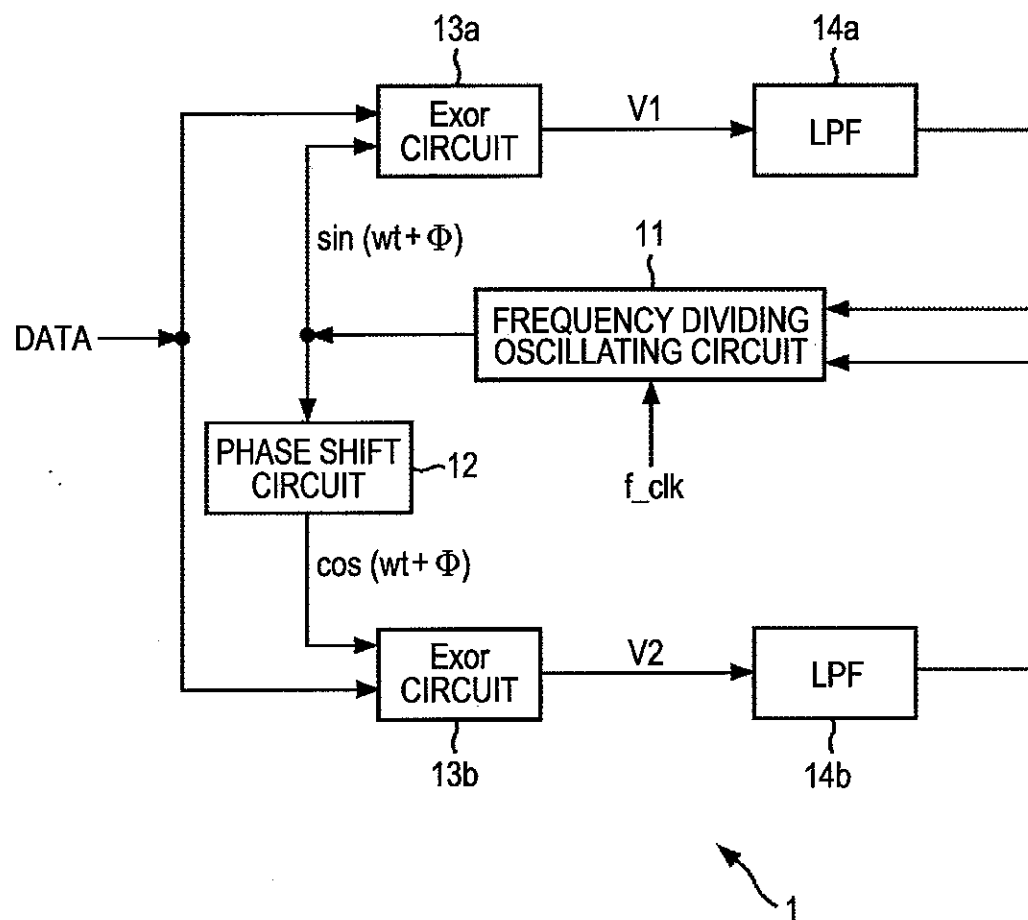


FIG. 2

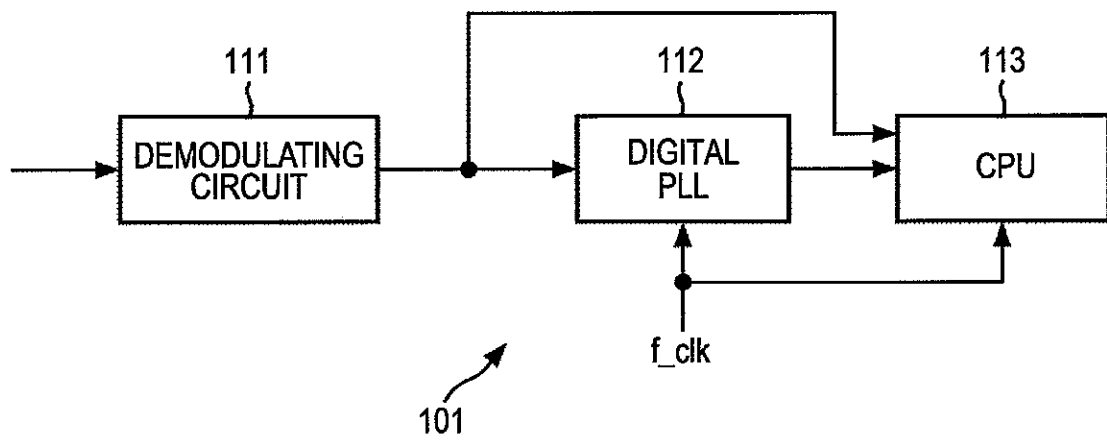


FIG. 3

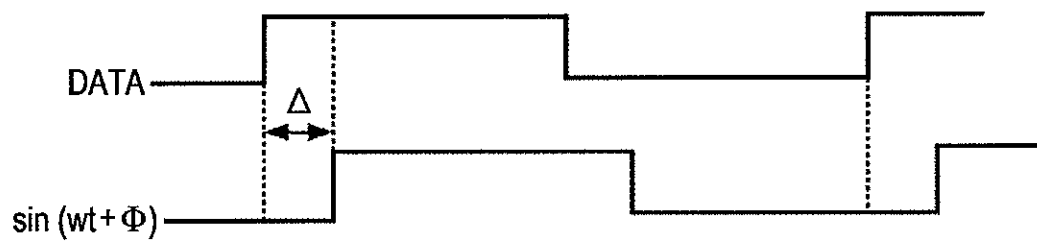


FIG. 4

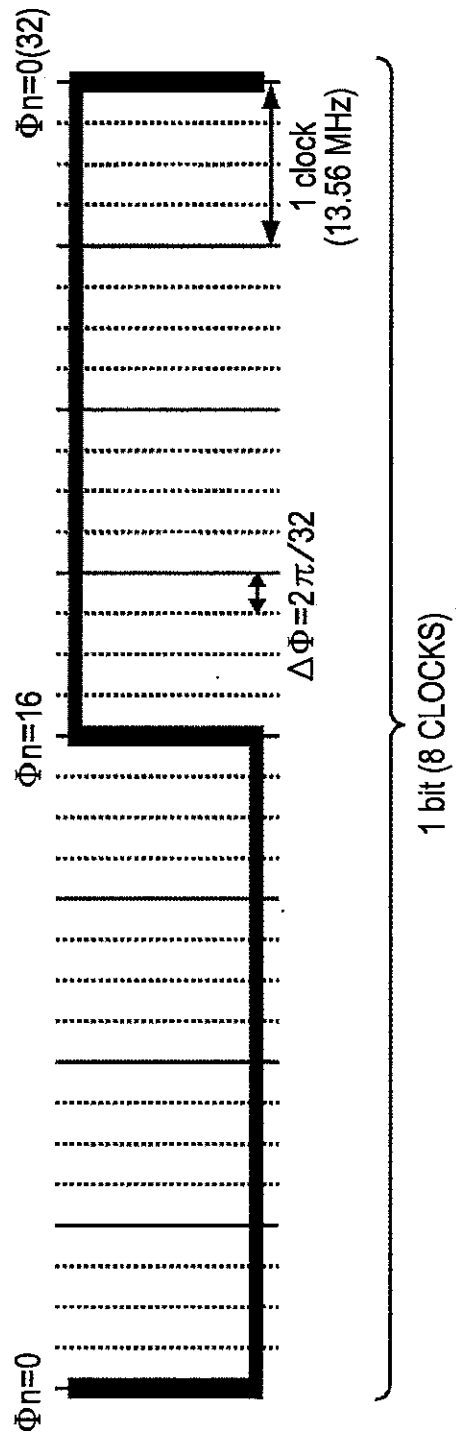


FIG. 5

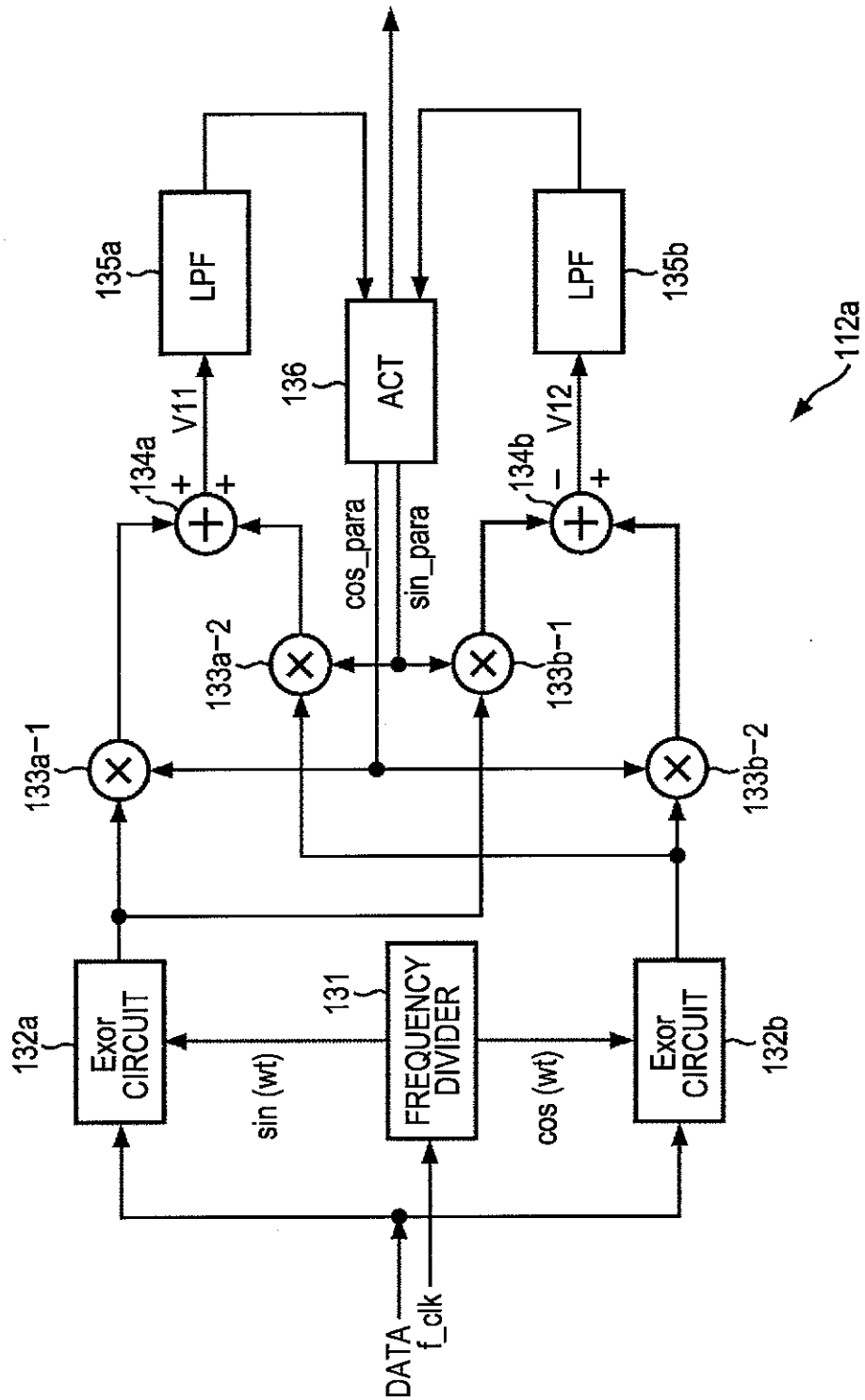


FIG. 6

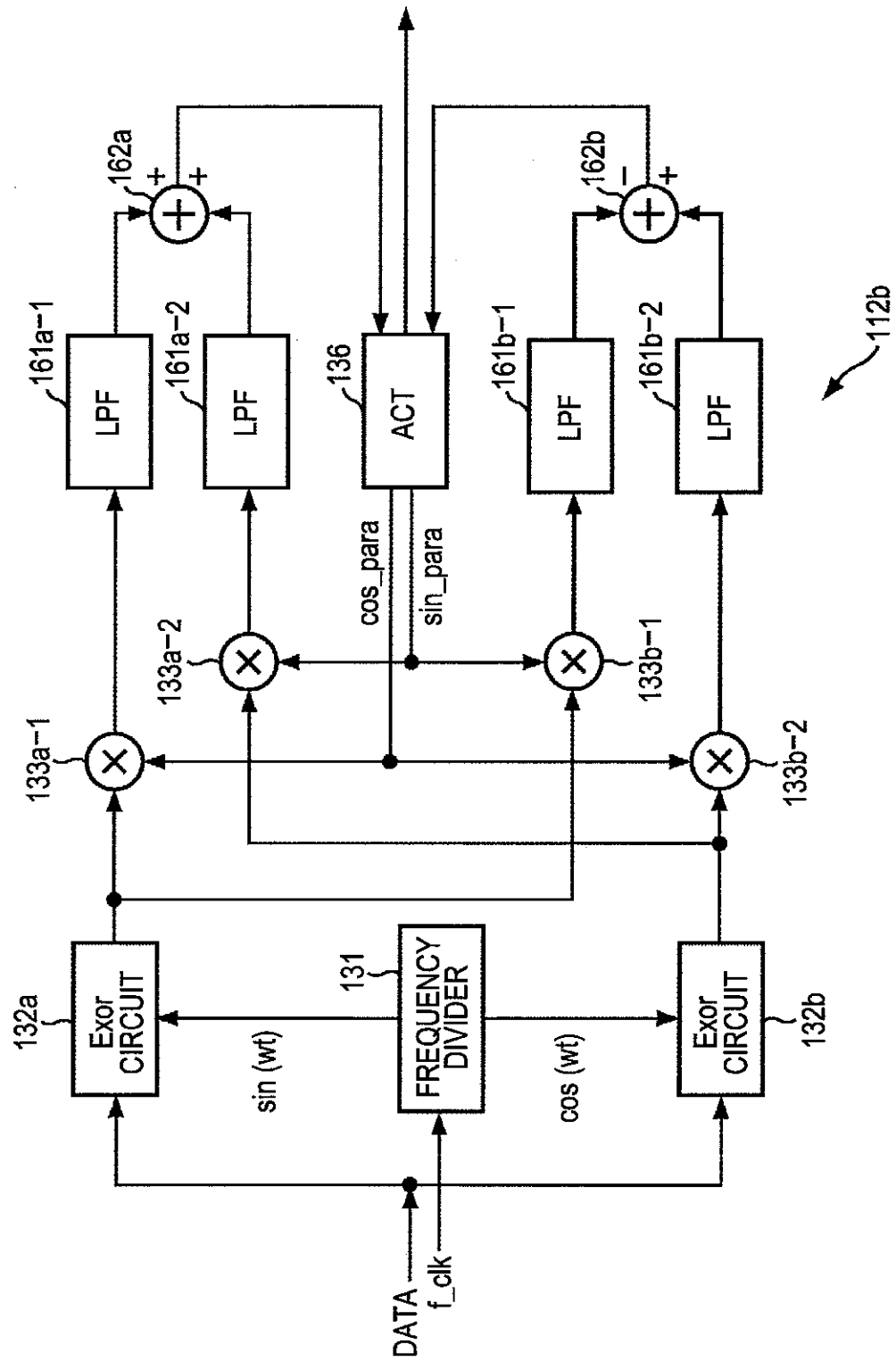


FIG. 7

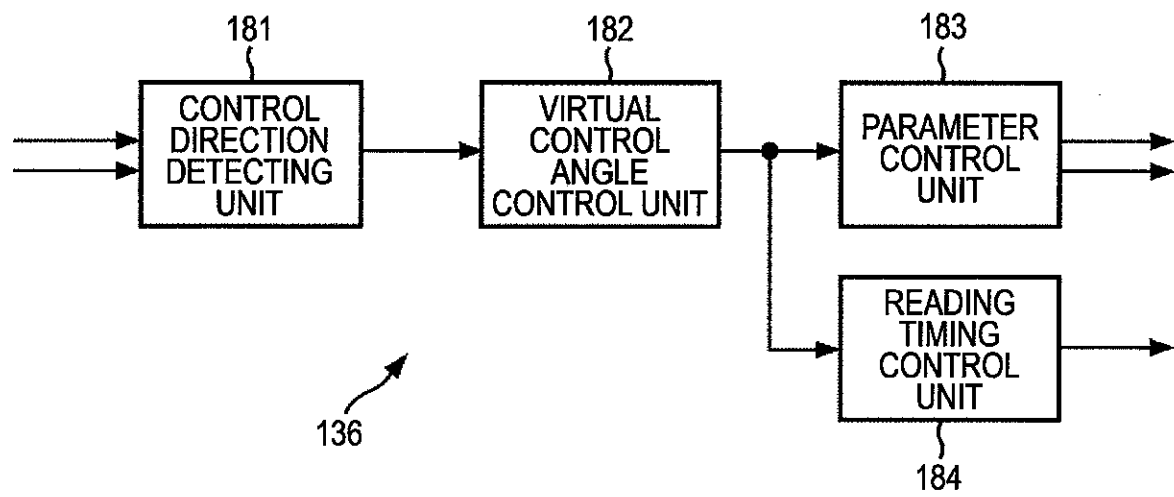


FIG. 8

		SIGN OF $\Sigma V11$		
		+	-	0
SIGN OF $\Sigma V12$	+	+	-	-
	-	-	+	-
	0	0	0	0

FIG. 9

Φ_n	cos_para	sin_para
0	8	0
1	7	1
2	6	2
3	5	3
4	4	4
5	3	5
6	2	6
7	1	7
8	0	8
9	-1	7
10	-2	6
11	-3	5
12	-4	4
13	-5	3
14	-6	2
15	-7	1
16	-8	0
17	-7	-1
18	-6	-2
19	-5	-3
20	-4	-4
21	-3	-5
22	-2	-6
23	-1	-7
24	0	-8
25	1	-7
26	2	-6
27	3	-5
28	4	-4
29	5	-3
30	6	-2
31	7	-1

FIG. 10

Φ_n	CLOCK COUNTER FOR READING DATA
1 TO 4	0
5 TO 8	1
9 TO 12	2
13 TO 16	3
17 TO 20	4
21 TO 24	5
25 TO 28	6
29 TO 31, 0	7

FIG. 11

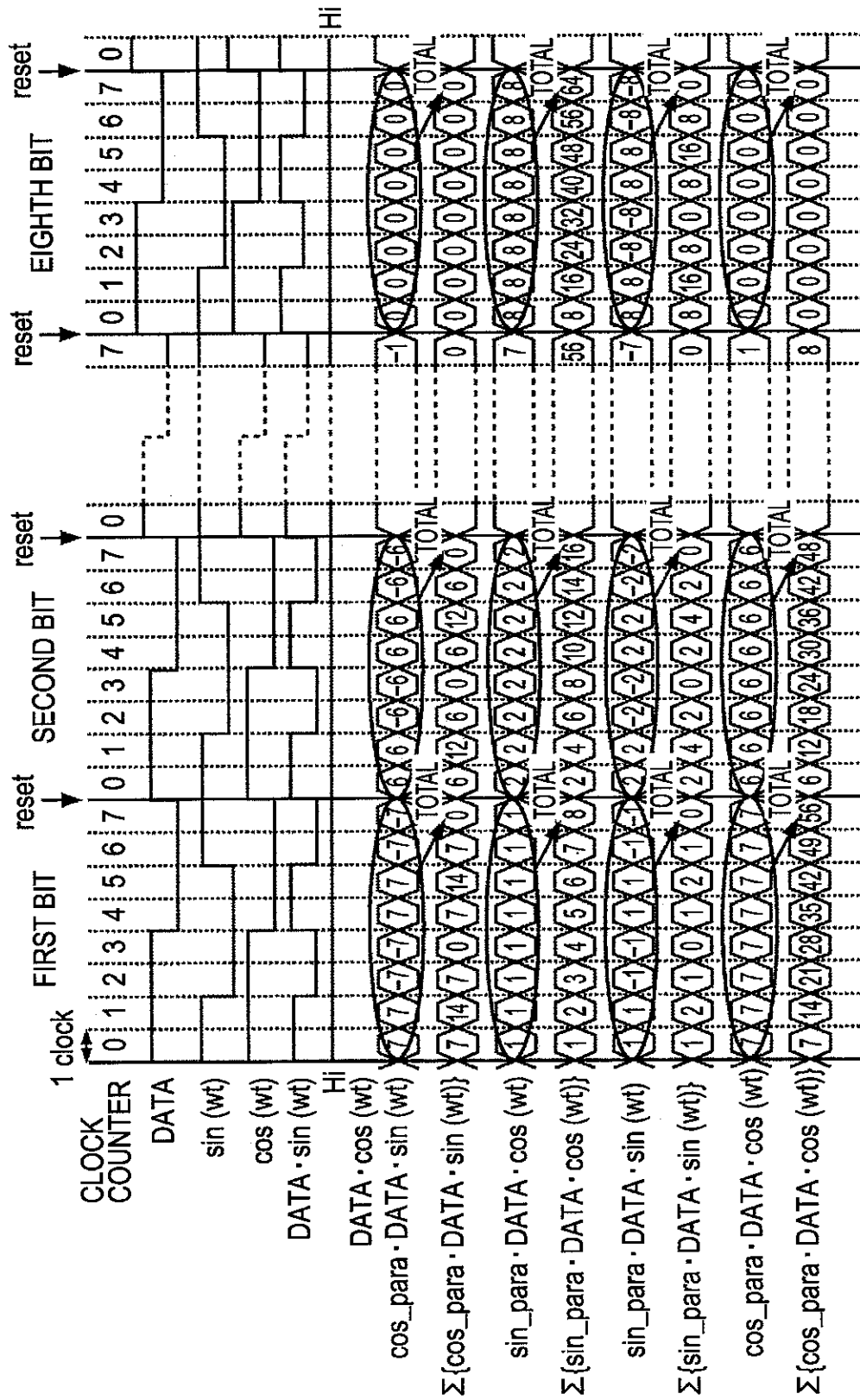


FIG. 12

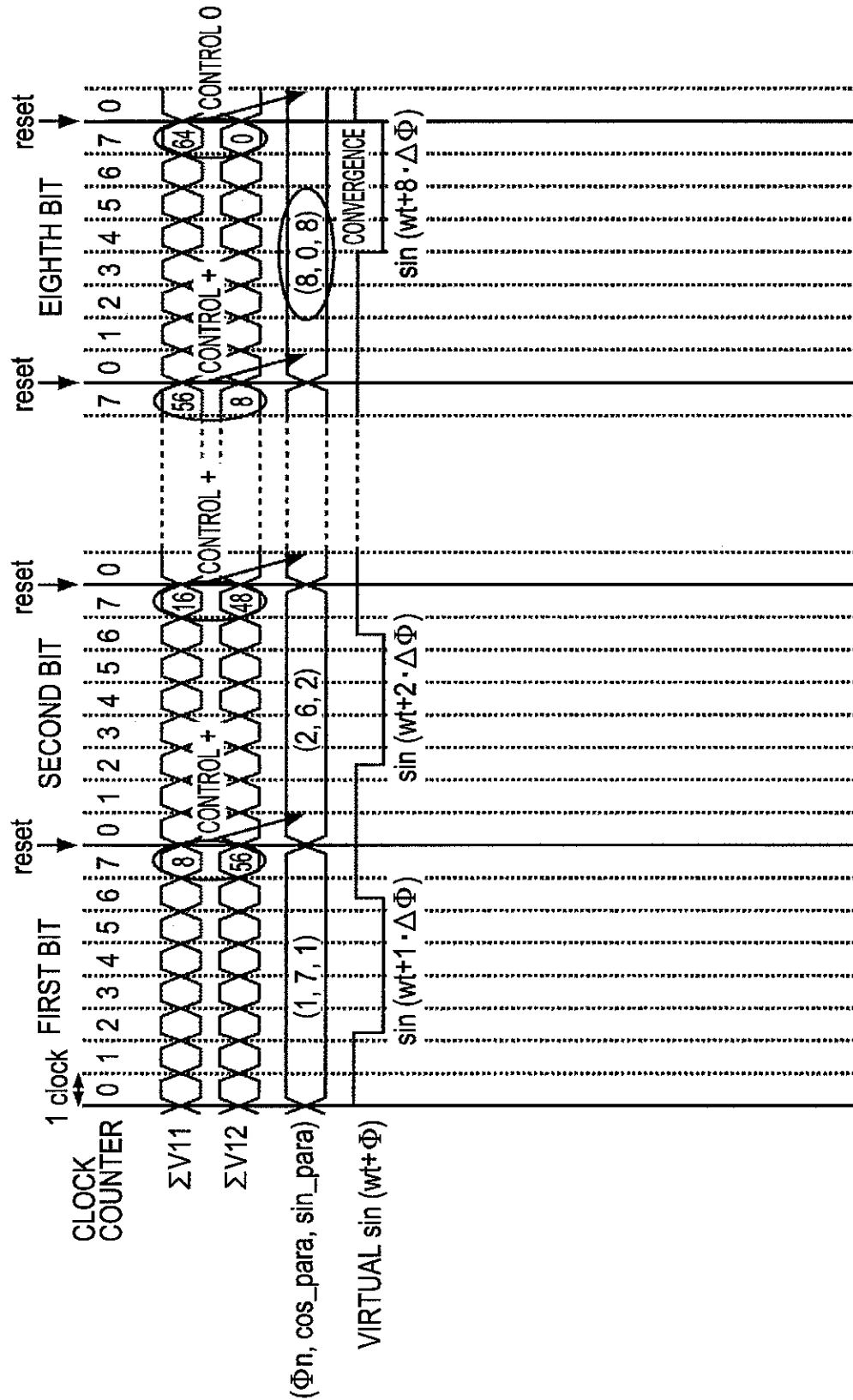
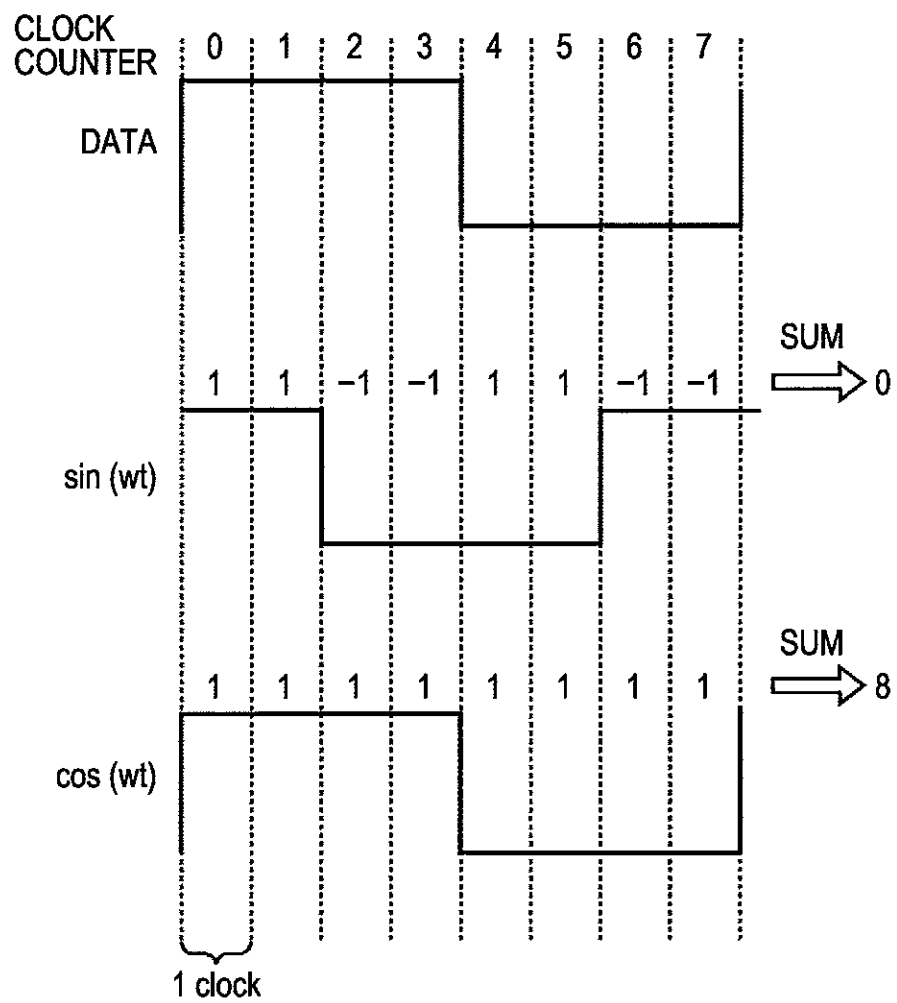


FIG. 13

PATTERN 1



12/28

FIG. 14

PATTERN 2

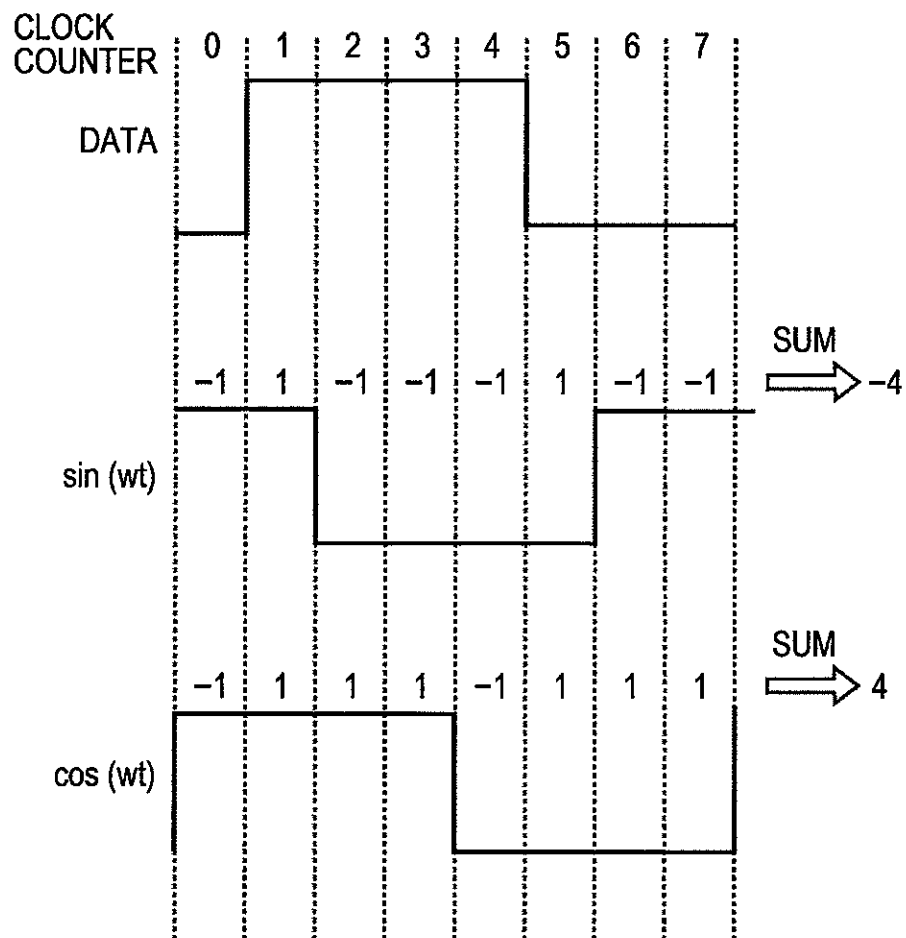


FIG. 15

PATTERN 3

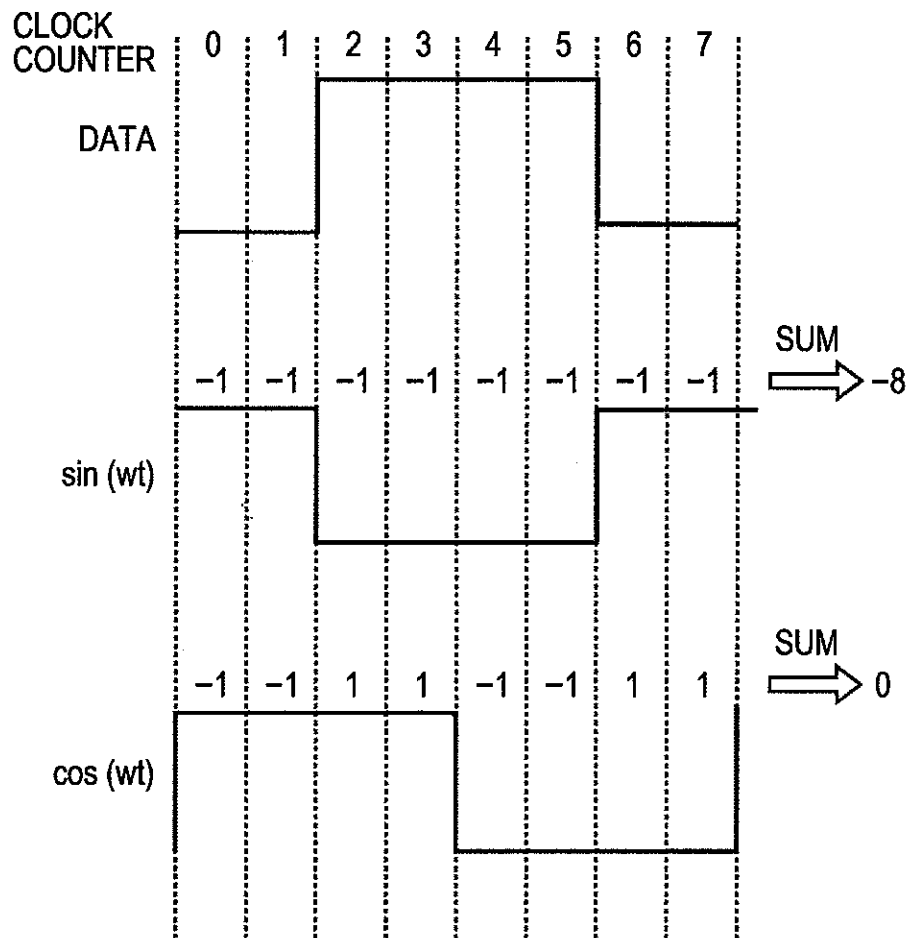


FIG. 16

PATTERN 4

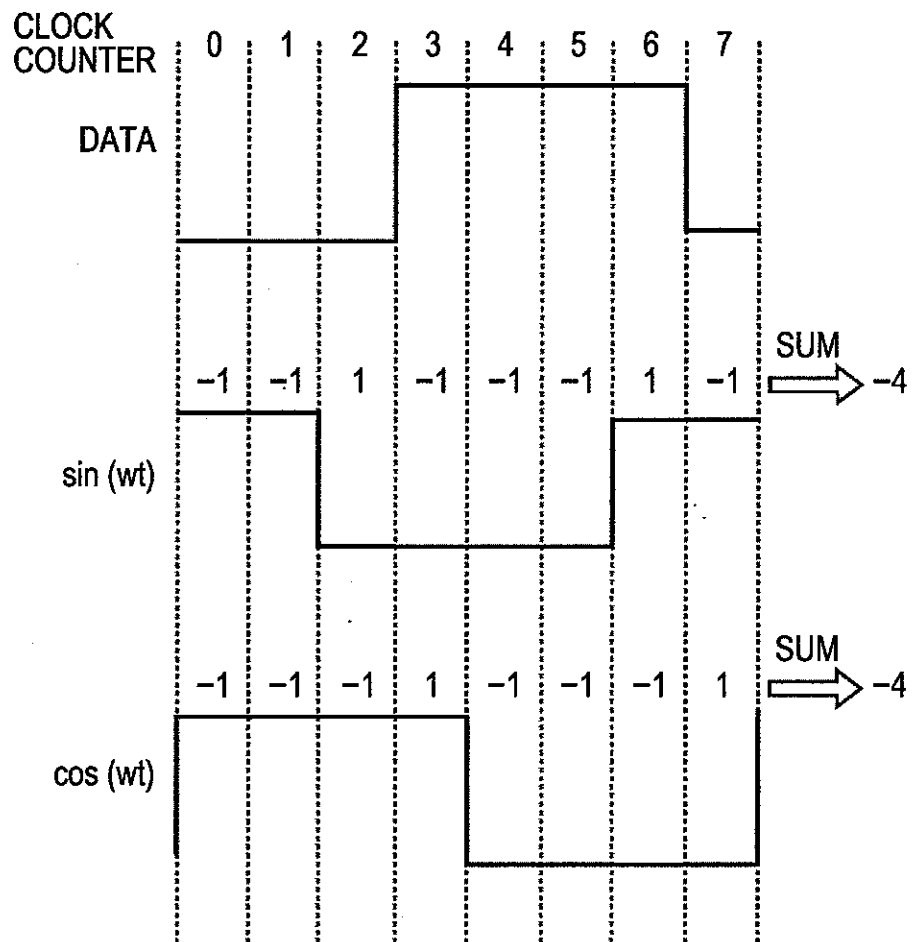


FIG. 17

PATTERN 5

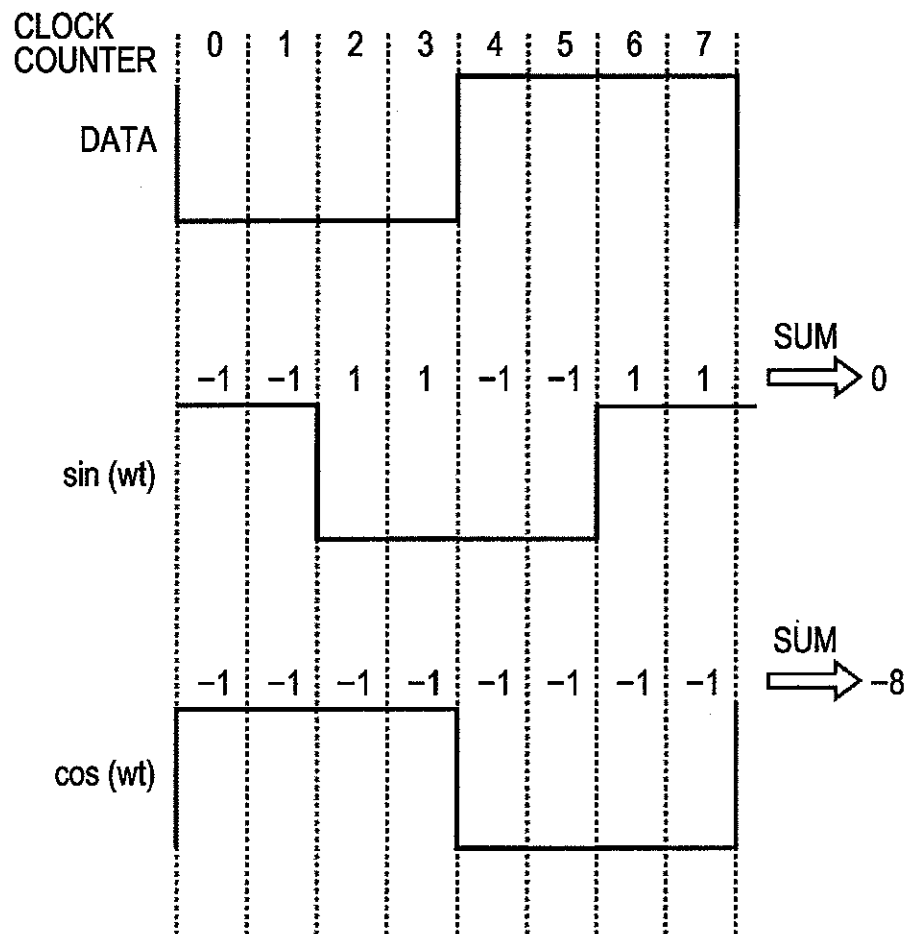


FIG. 18

PATTERN 6

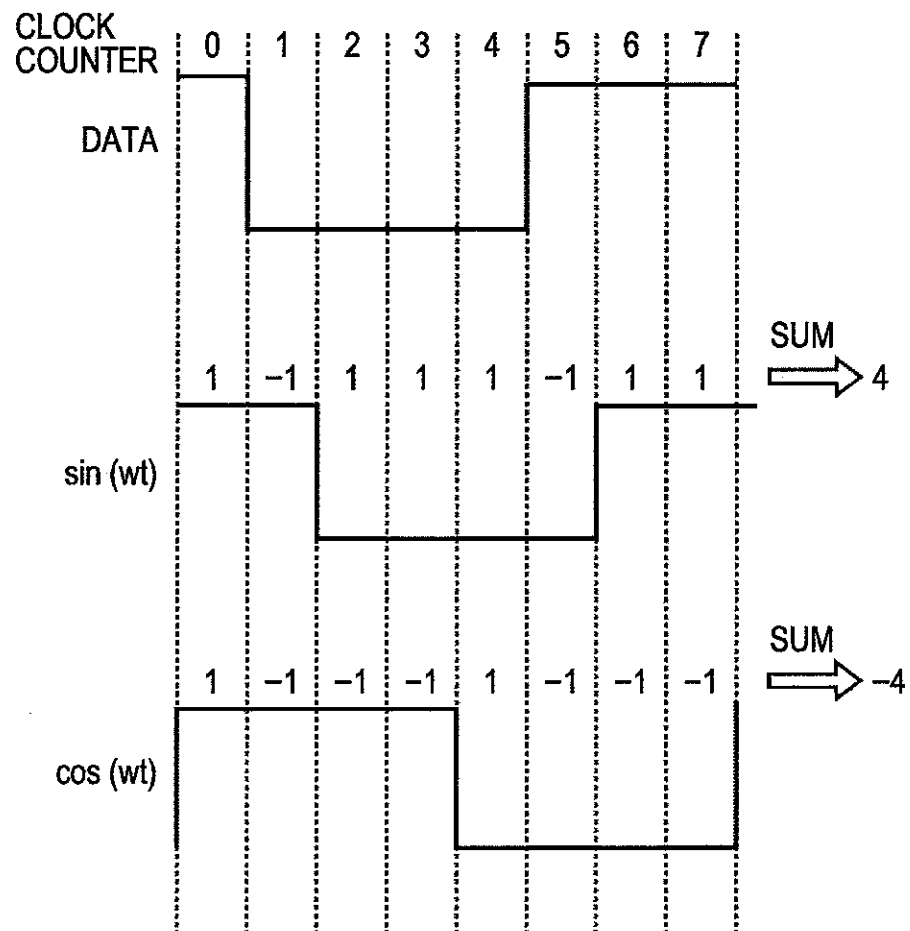


FIG. 19

PATTERN 7

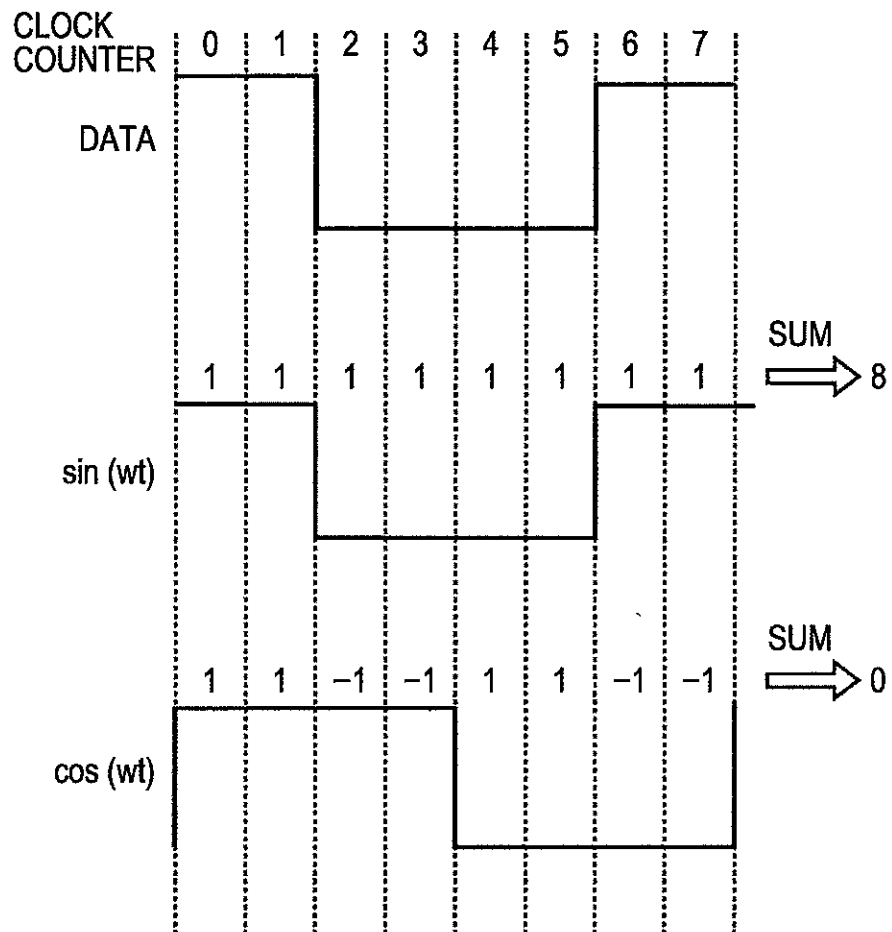


FIG. 20

PATTERN 8

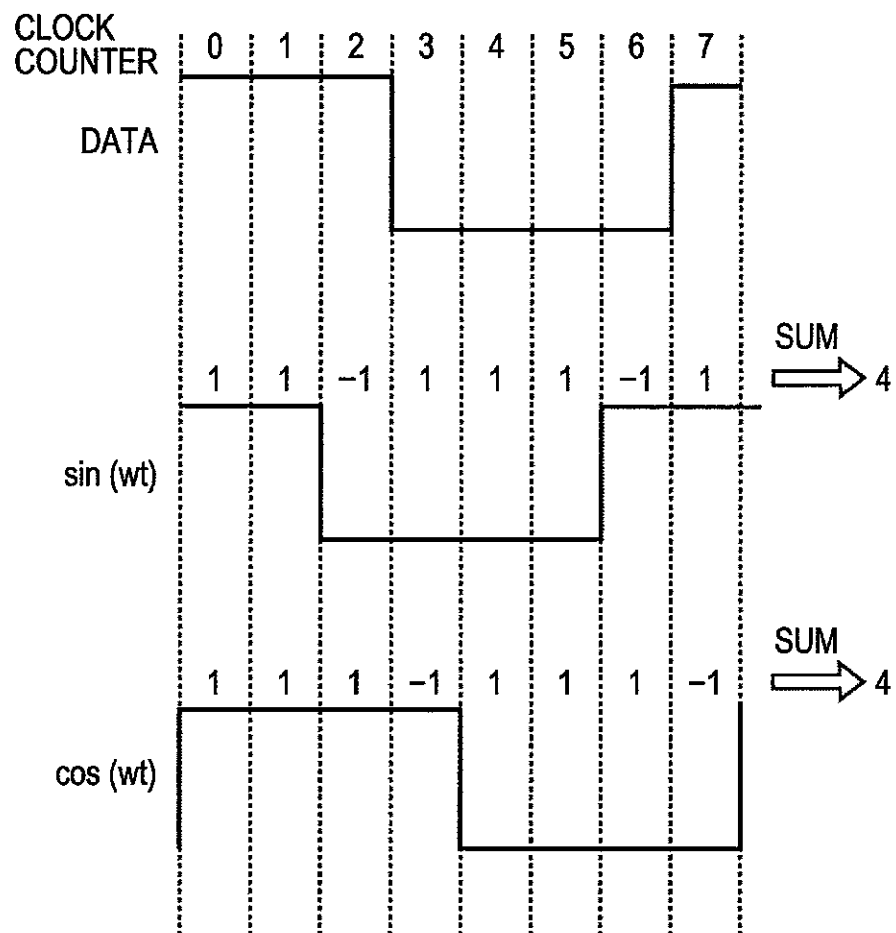


FIG. 21

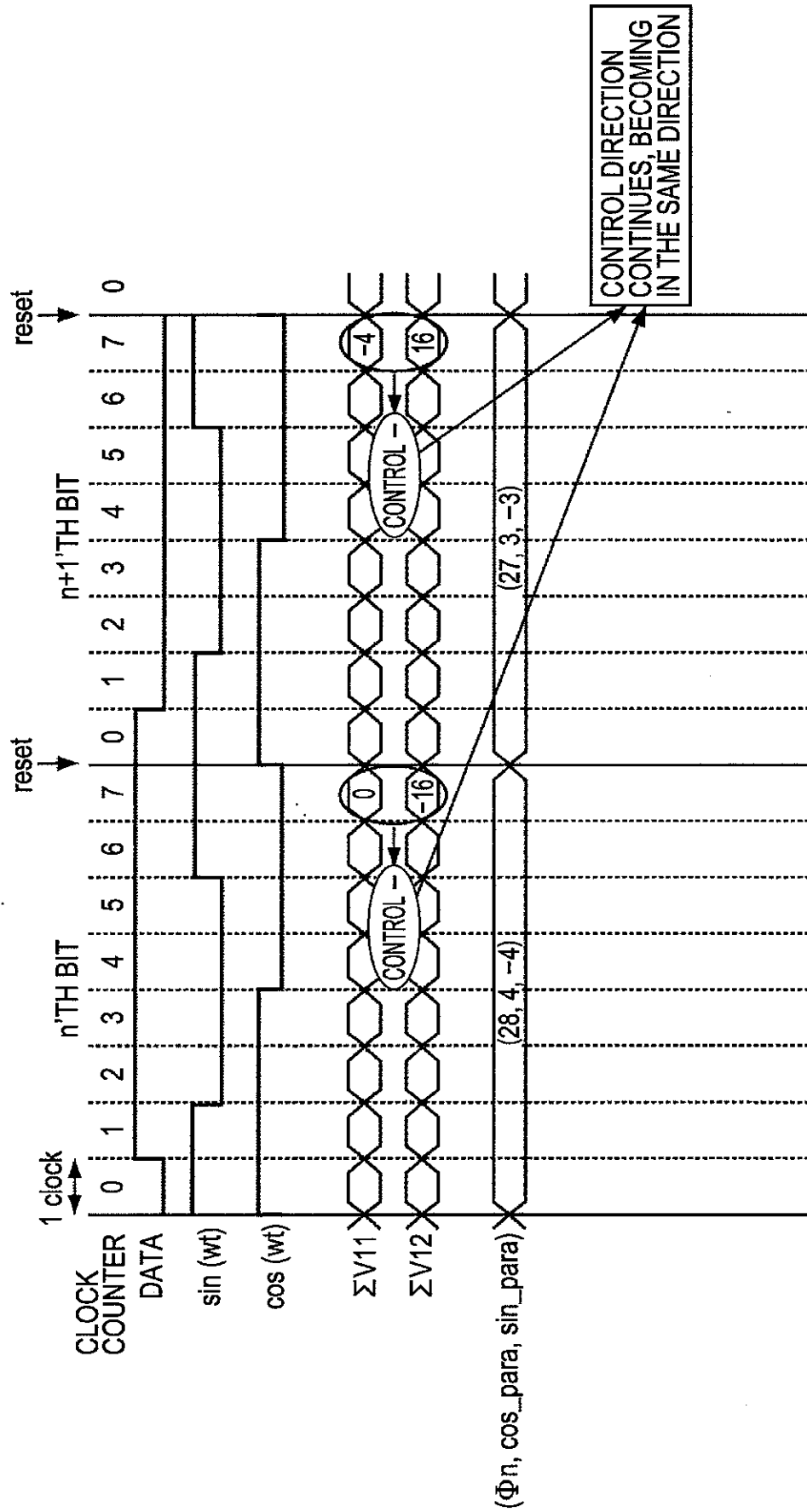


FIG. 22

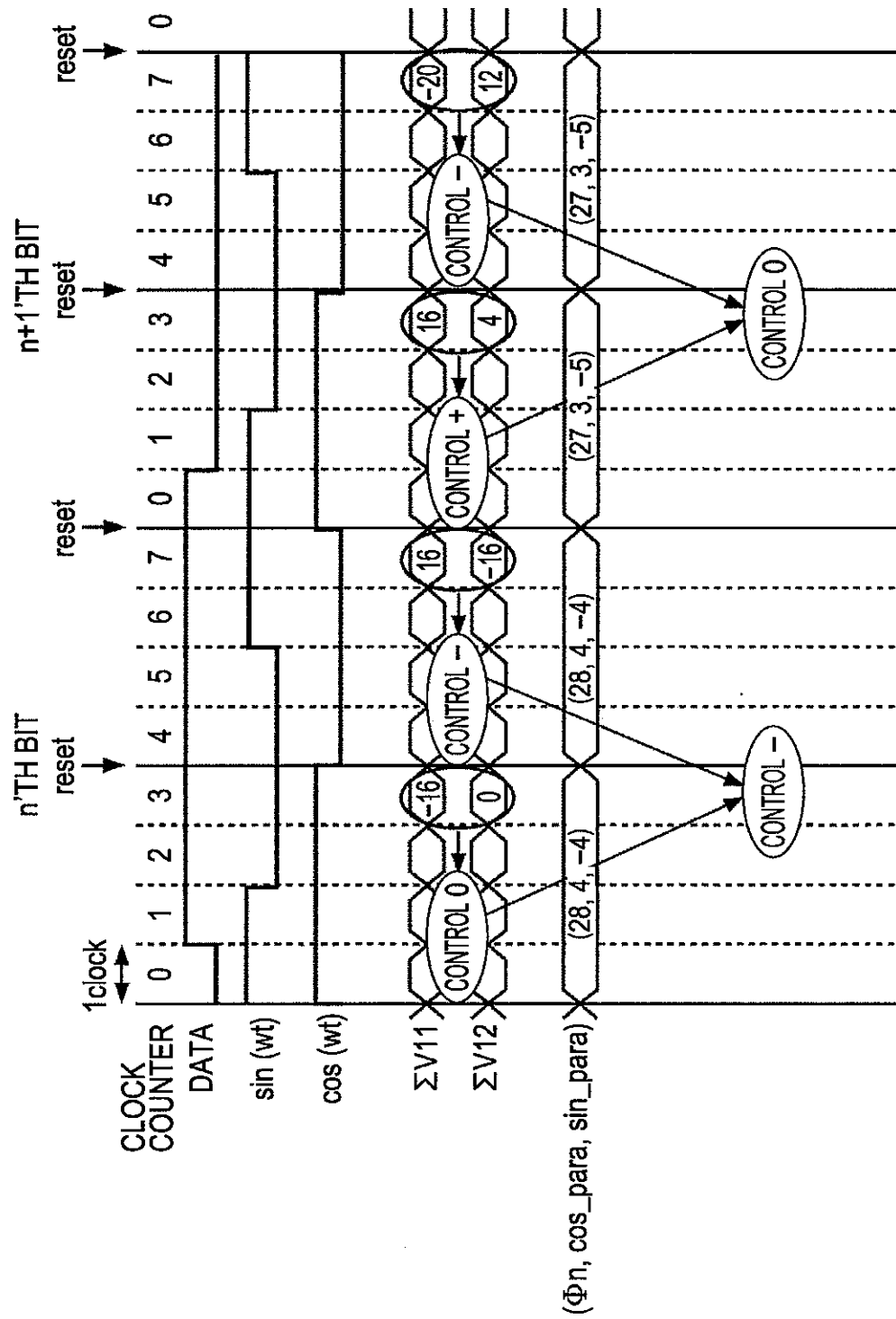


FIG. 23

IN THE CASE OF $\Phi_n=5$ ($\cos_para=3$, $\sin_para=5$)

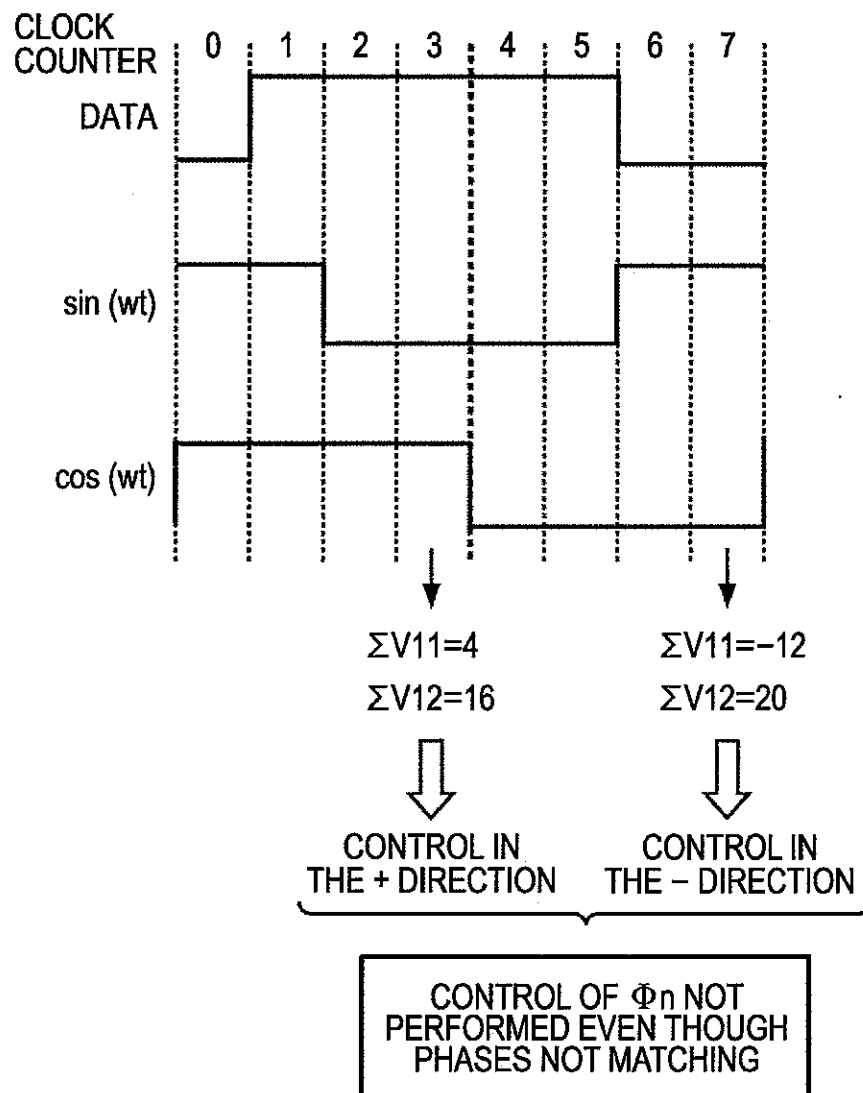


FIG. 24

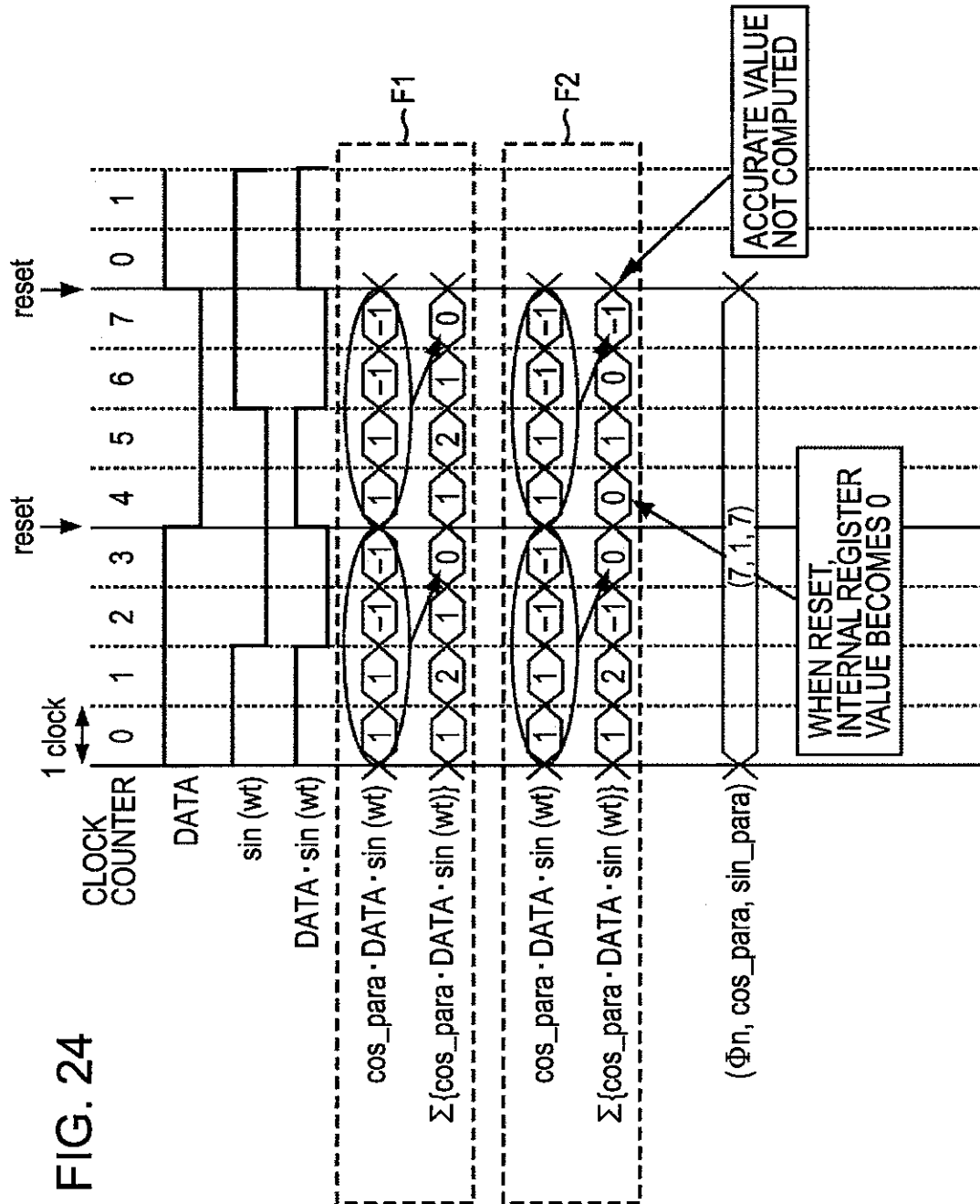
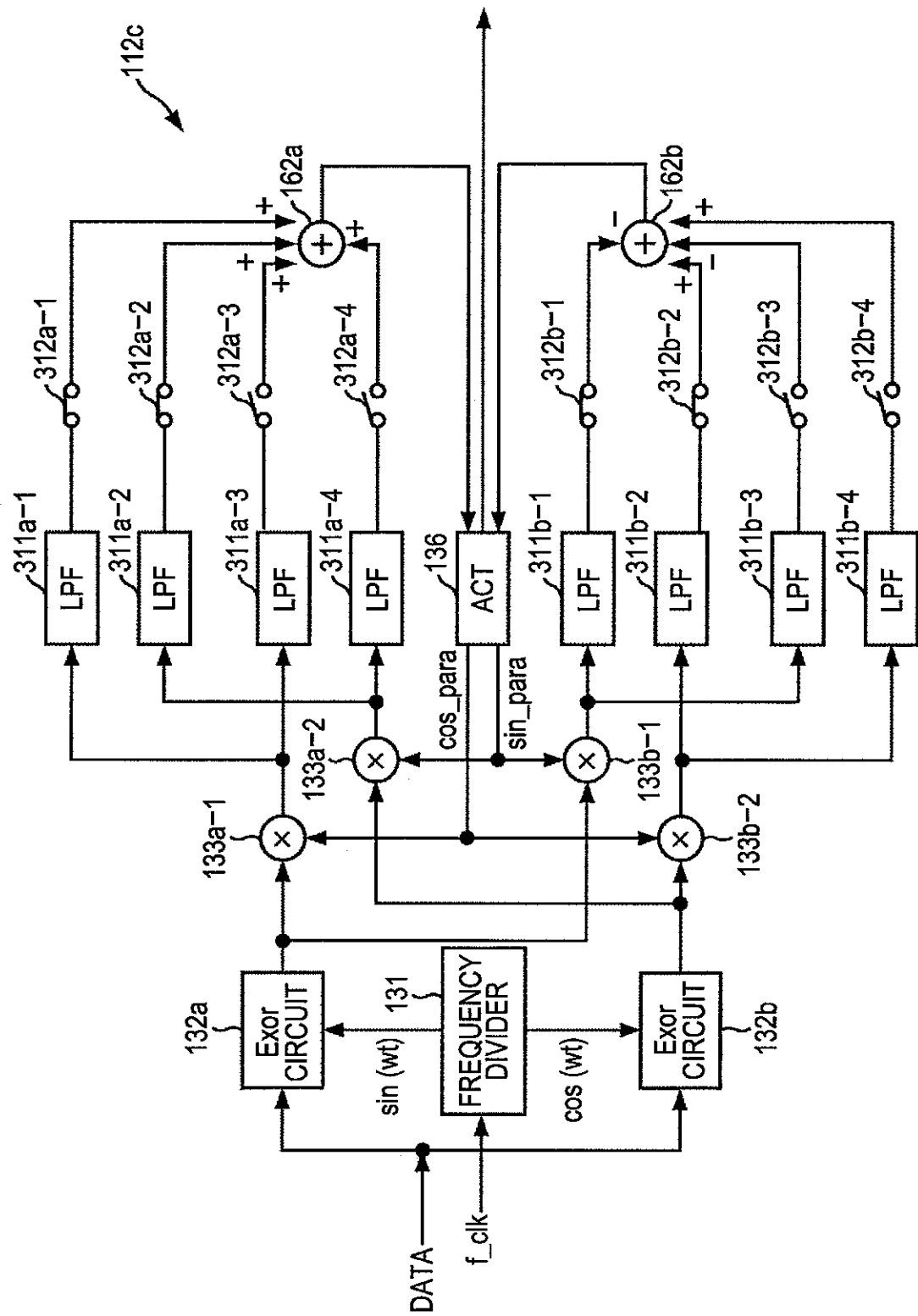


FIG. 25



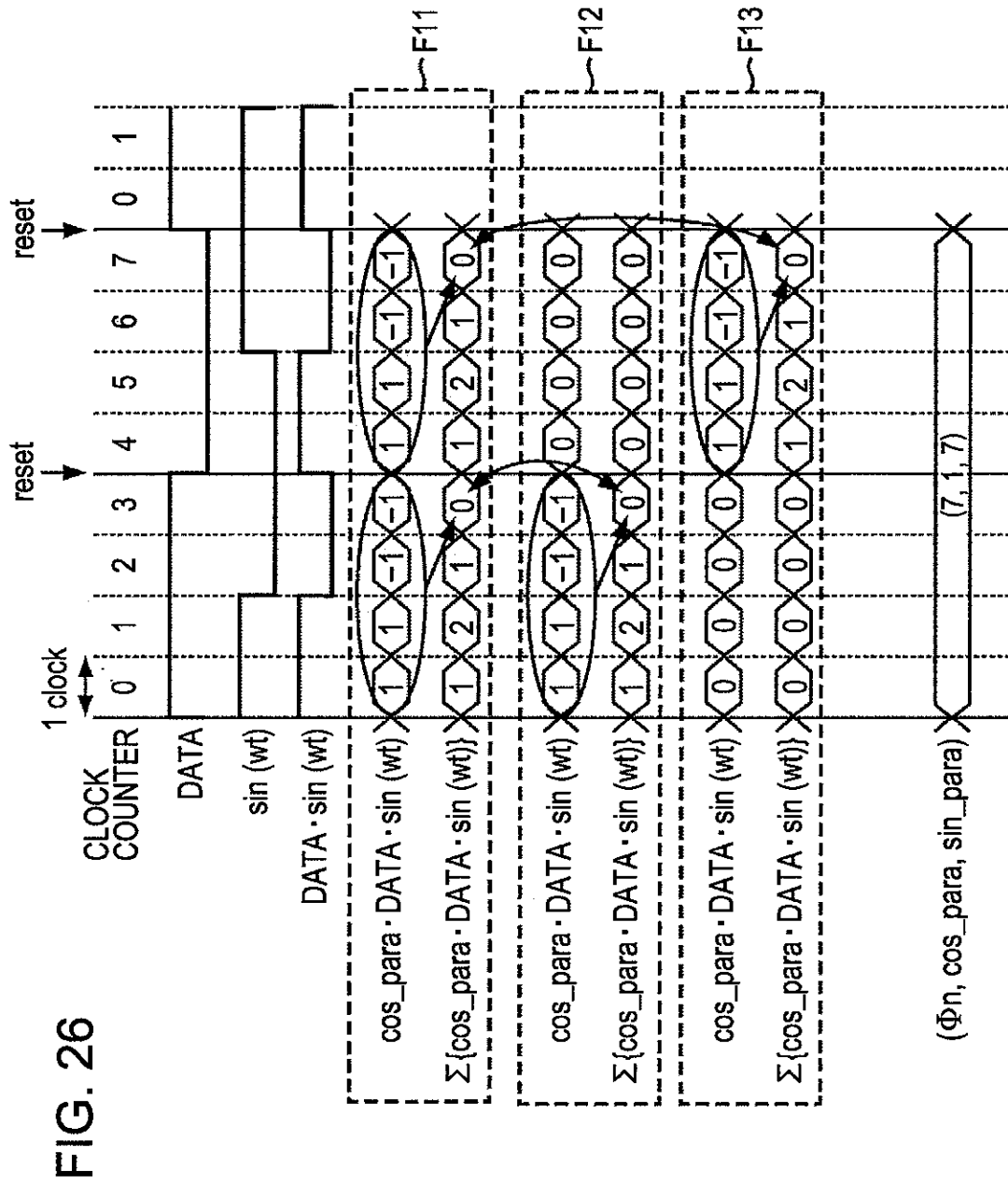


FIG. 27

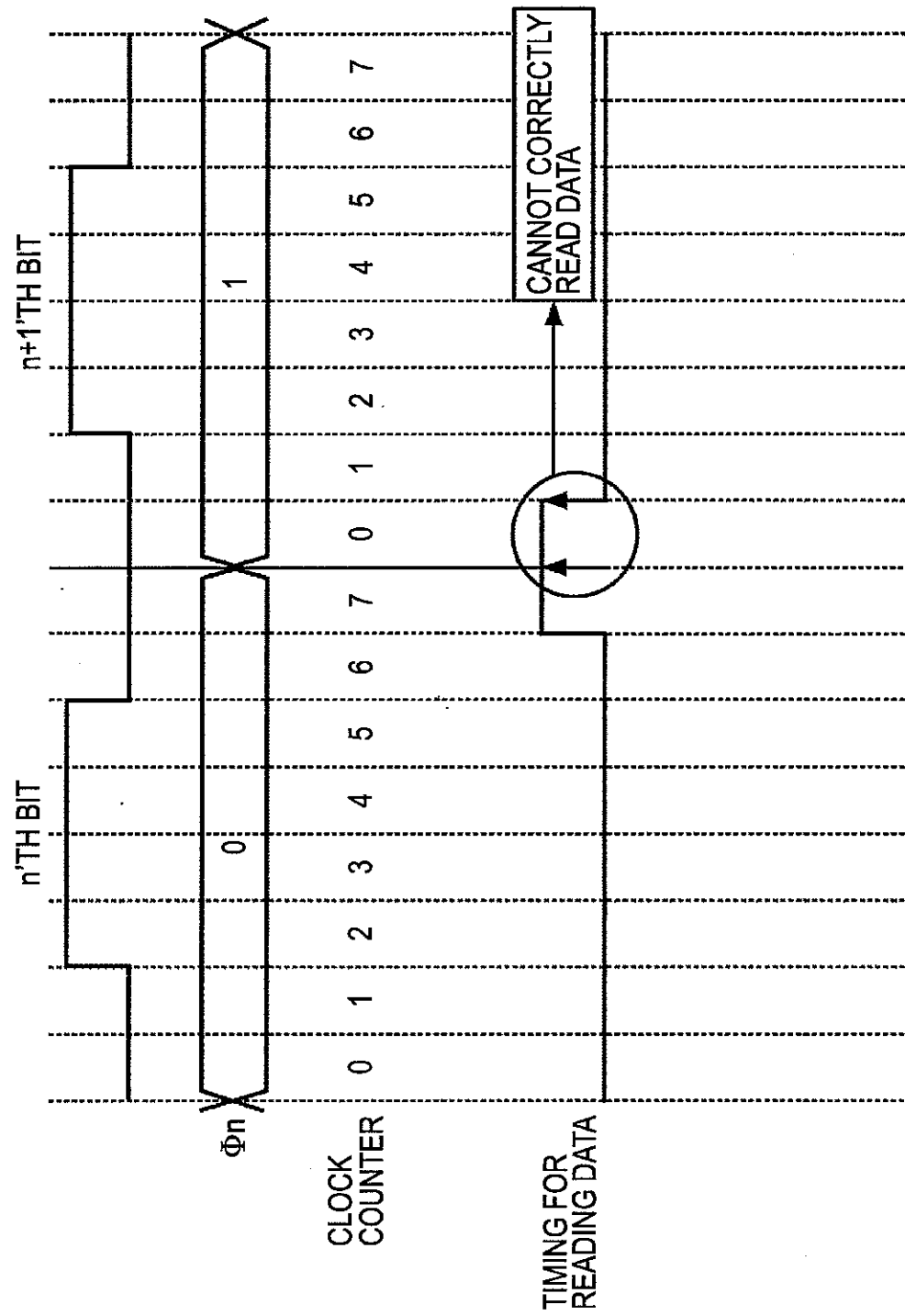


FIG. 28

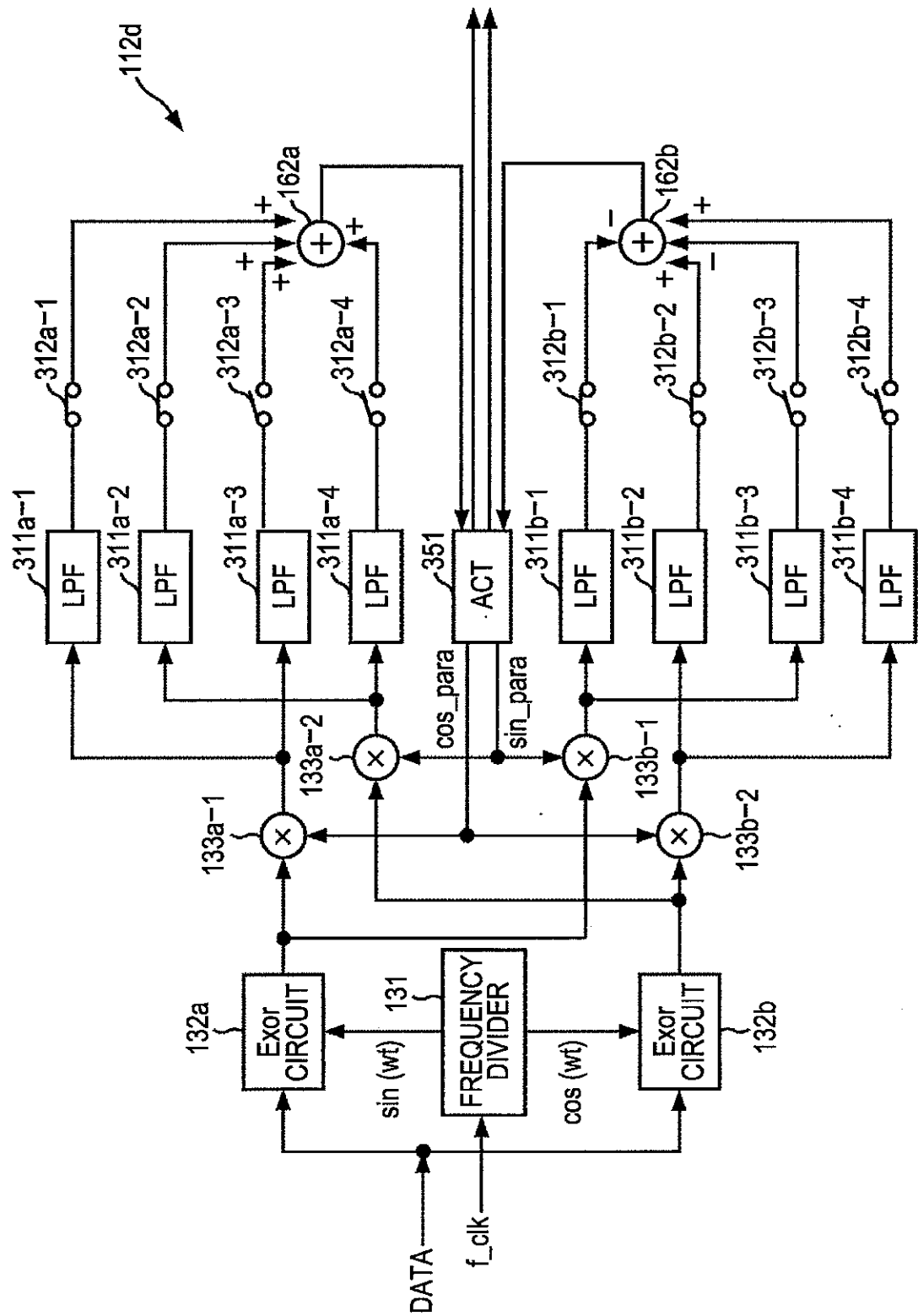


FIG. 29

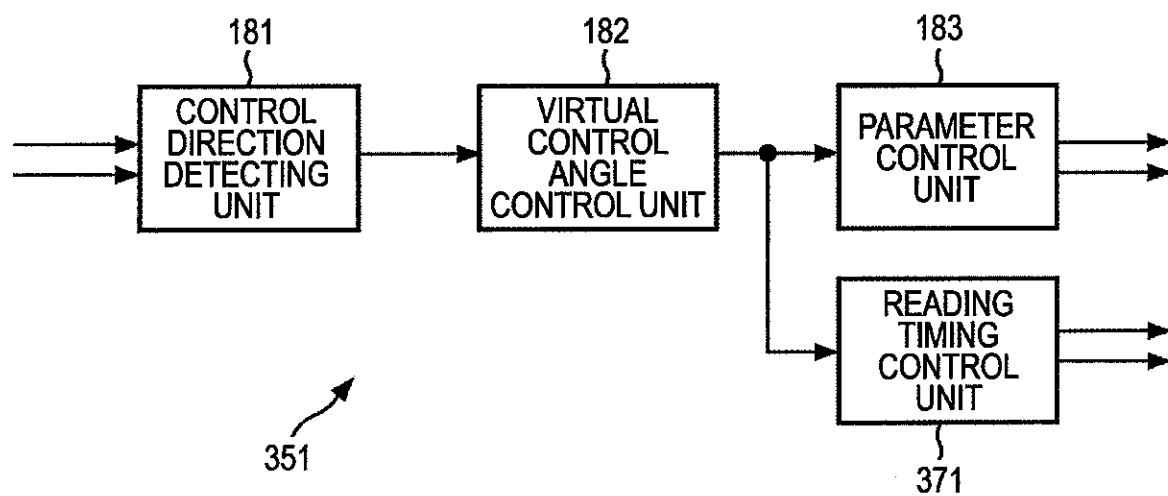


FIG. 30

Φn	CLOCK COUNTER FOR READING DATA
17 TO 20	0
21 TO 24	1
25 TO 28	2
29 TO 31, 0	3
1 TO 4	4
5 TO 8	5
9 TO 12	6
13 TO 16	7

FIG. 31

