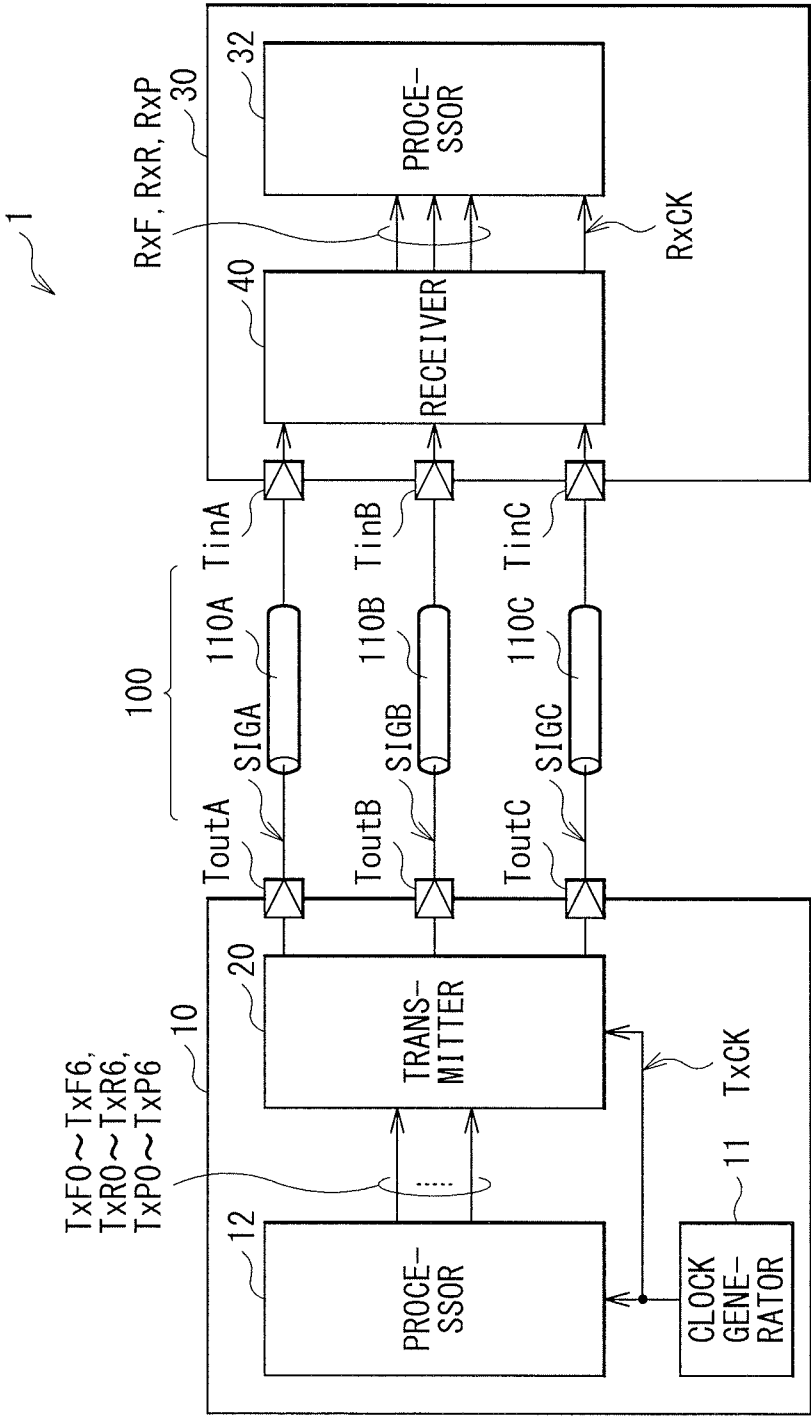
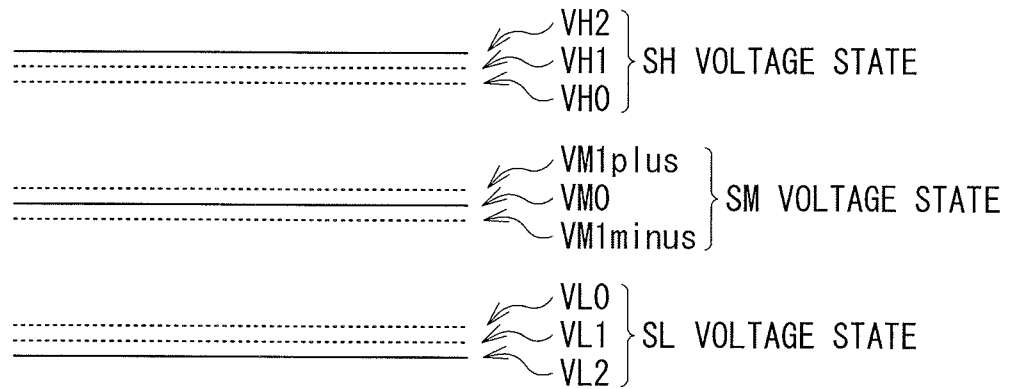


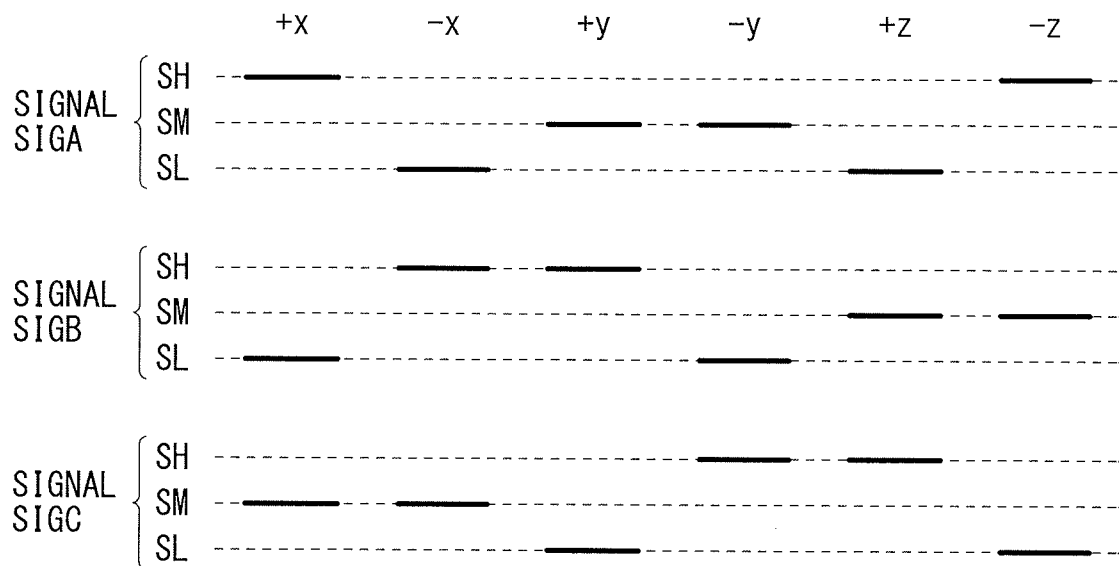
[FIG. 1]



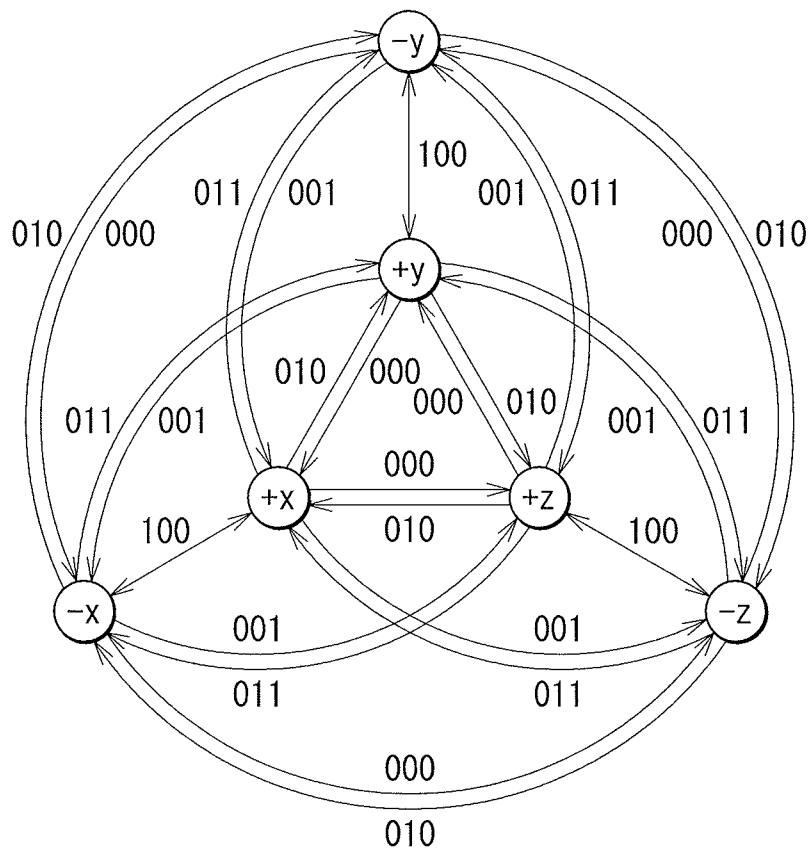
[FIG. 2]



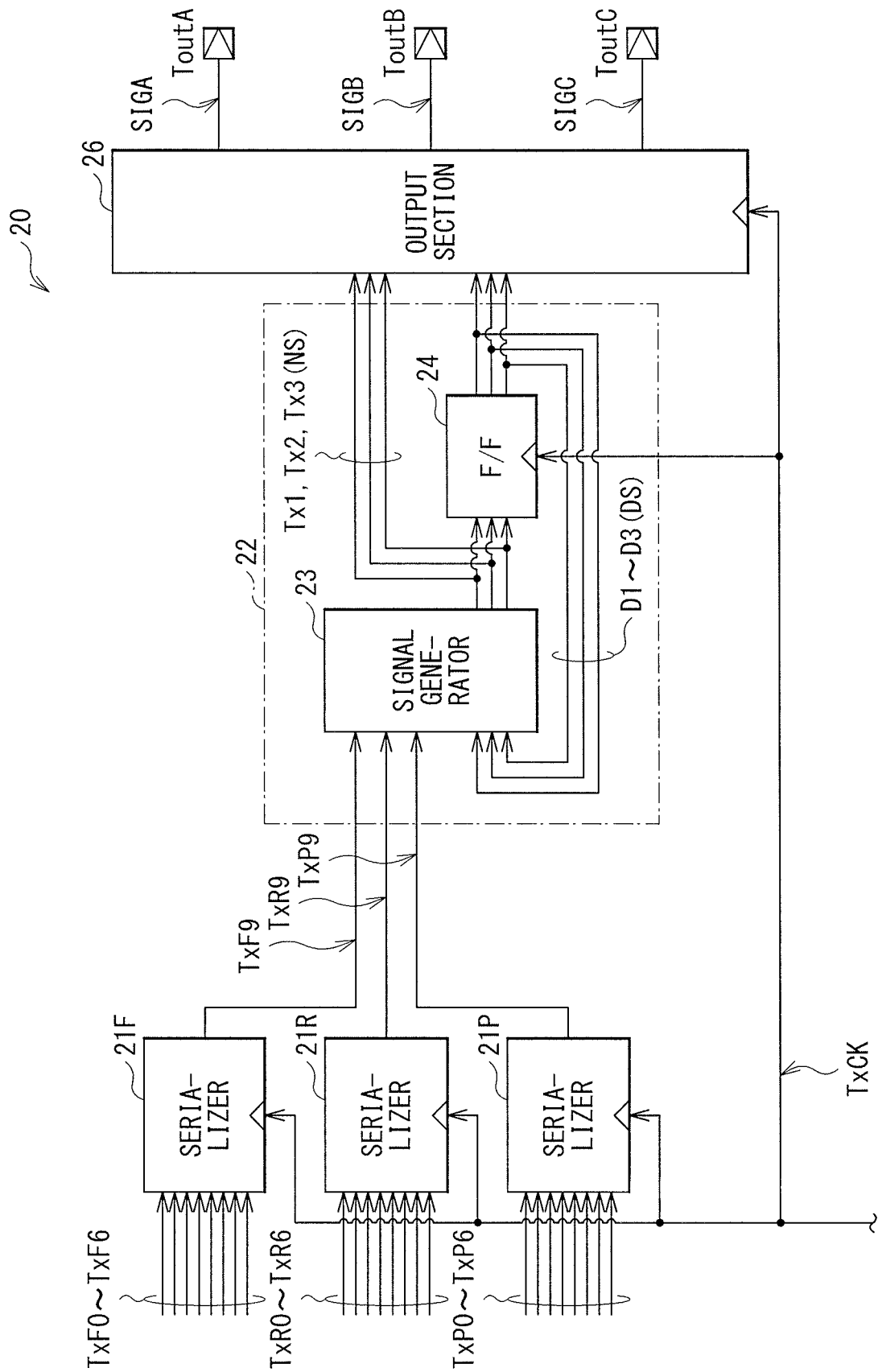
[FIG. 3]



[FIG. 4]



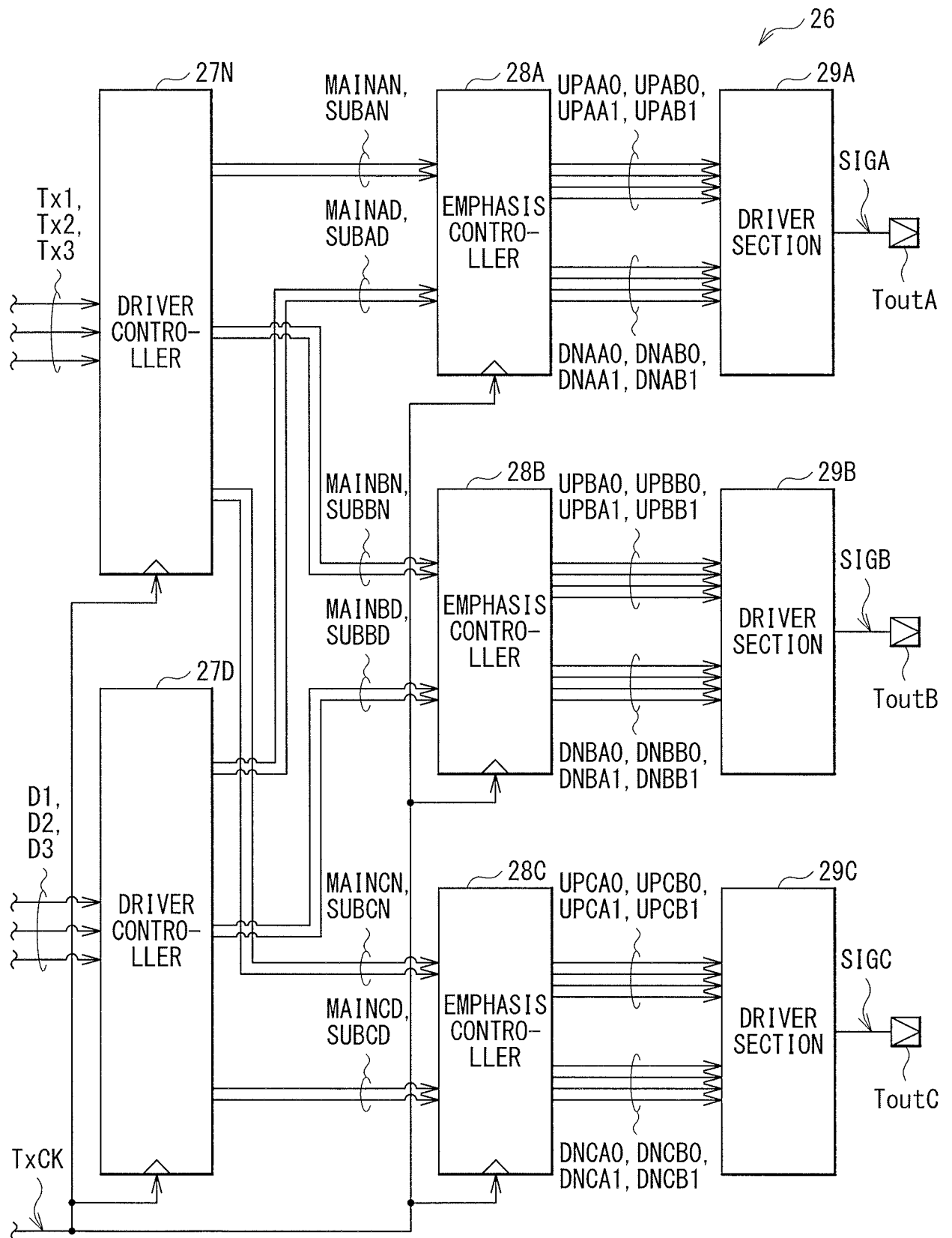
[FIG. 5]



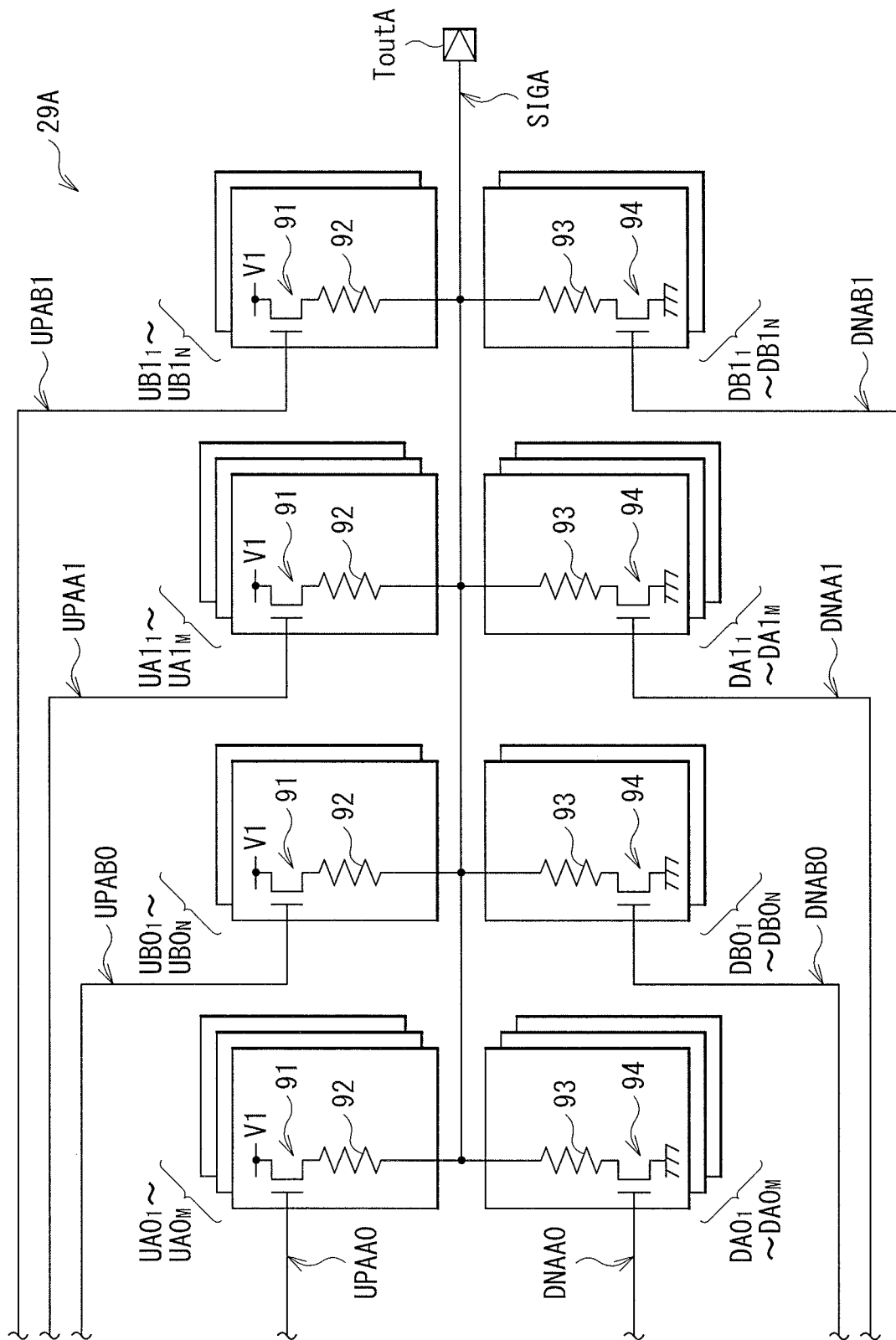
[FIG. 6]

TxF9, TxR9, TxP9	DS=+x	DS=-x	DS=+y	DS=-y	DS=+z	DS=-z
000	+z	-z	+x	-x	+y	-y
001	-z	+z	-x	+x	-y	+y
010	+y	-y	+z	-z	+x	-x
011	-y	+y	-z	+z	-x	+x
1xx	-x	+x	-y	+y	-z	+z

[FIG. 7]



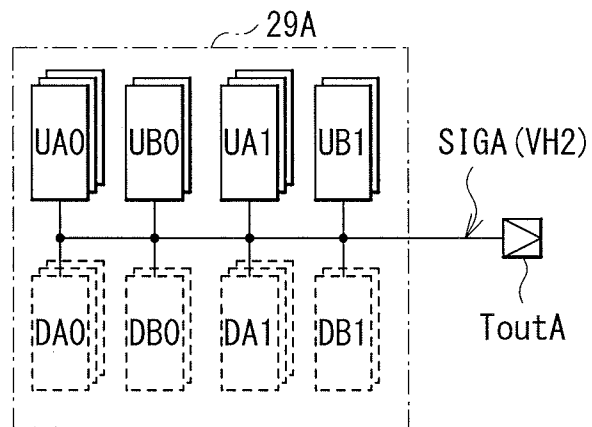
[FIG. 8]



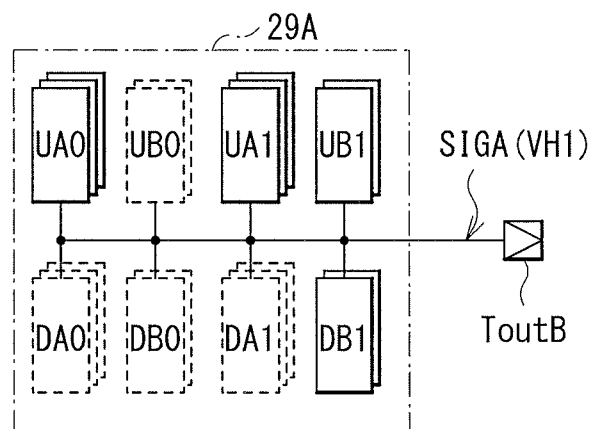
[FIG. 9]

INPUT				OUTPUT								SIGA
SIGNAL MAINAD	SIGNAL SUBAD	SIGNAL MAINAN	SIGNAL SUBAN	SIGNAL UPAAO	SIGNAL UPABO	SIGNAL UPAA1	SIGNAL UPAB1	SIGNAL DNAAO	SIGNAL DNABO	SIGNAL DNAA1	SIGNAL DNAB1	
0	0	0	0	1	1	0	0	1	1	0	0	VM0
1	1	0	0	1	1	0	0	1	1	0	0	VM0
0	1	0	0	1	1	0	1	1	0	0	0	VM1plus
0	0	0	0	1	0	0	0	1	1	0	1	VM1minus
1	0	0	1	0	0	0	0	1	1	1	1	VL2
0	0	0	1	0	1	0	0	1	1	1	0	VL1
1	1	0	1	0	1	0	0	1	1	1	0	VL1
0	1	0	1	0	1	0	1	1	0	1	0	VL0
0	1	1	0	1	1	1	1	0	0	0	0	VH2
0	0	1	0	1	0	1	1	0	0	0	1	VH1
1	1	1	0	1	0	1	1	0	0	0	1	VH1
1	0	1	0	1	0	1	0	0	1	0	1	VH0
0	0	1	1	1	1	0	0	1	1	0	0	VM0
1	1	1	1	1	1	0	0	1	1	0	0	VM0
0	1	1	1	1	1	0	1	1	0	0	0	VM1plus
1	0	1	1	1	0	0	0	1	1	0	1	VM1minus

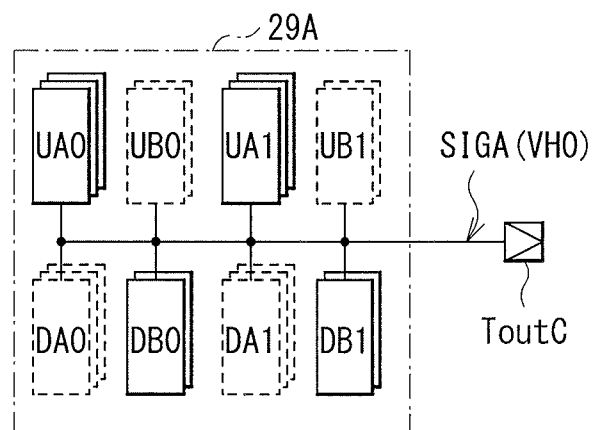
[FIG. 10A]



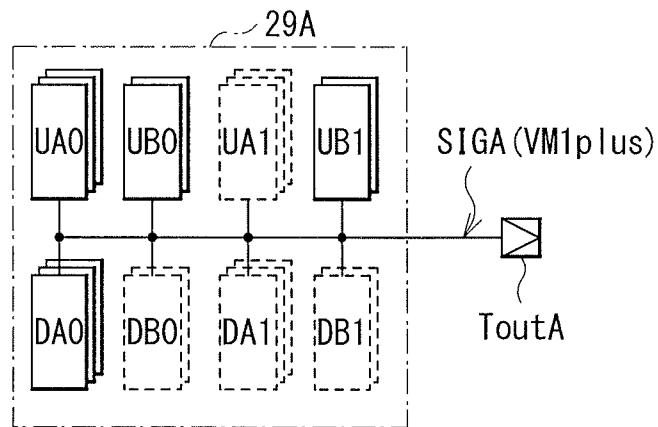
[FIG. 10B]



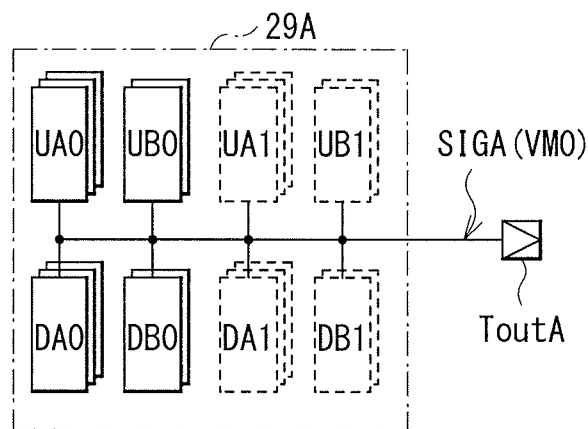
[FIG. 10C]



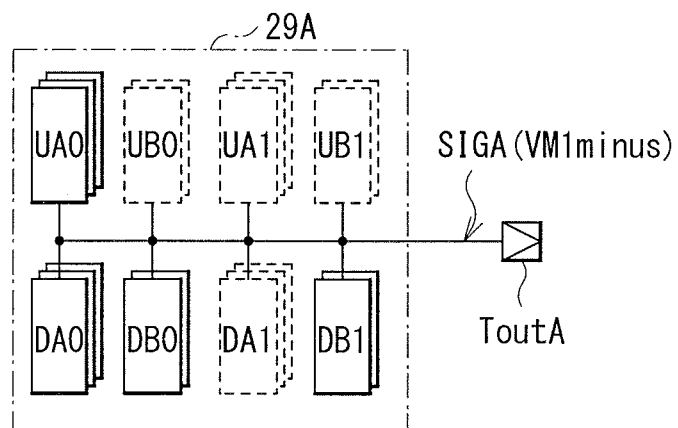
[FIG. 11A]



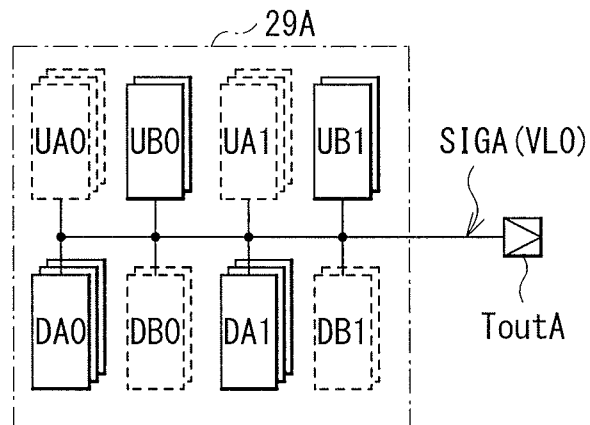
[FIG. 11B]



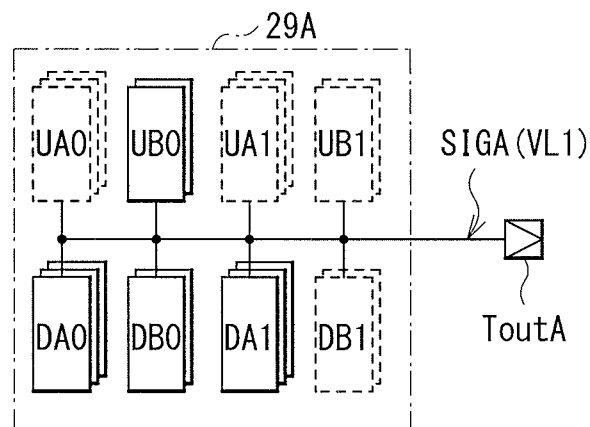
[FIG. 11C]



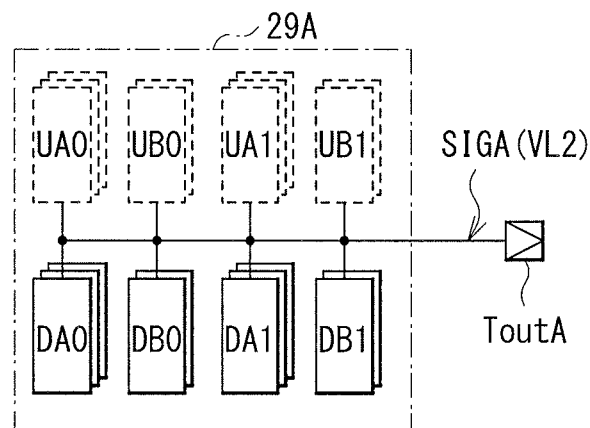
[FIG. 12A]



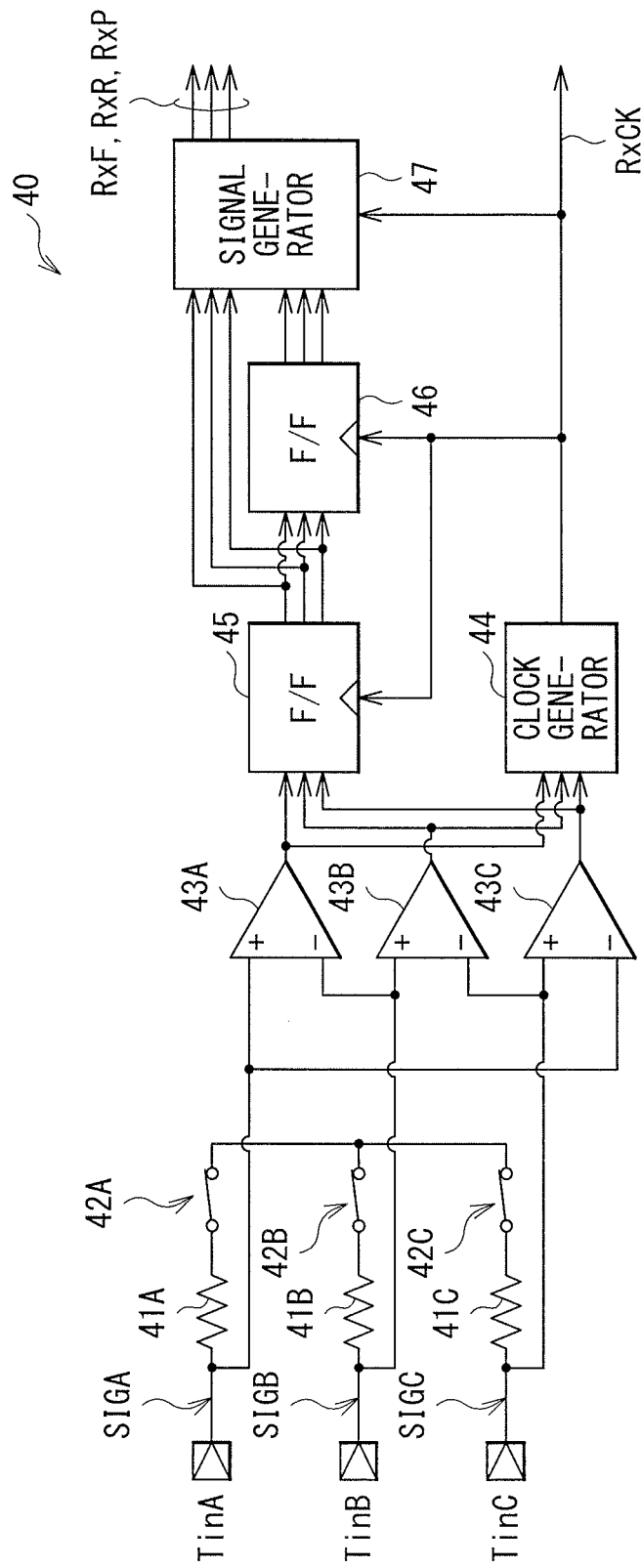
[FIG. 12B]



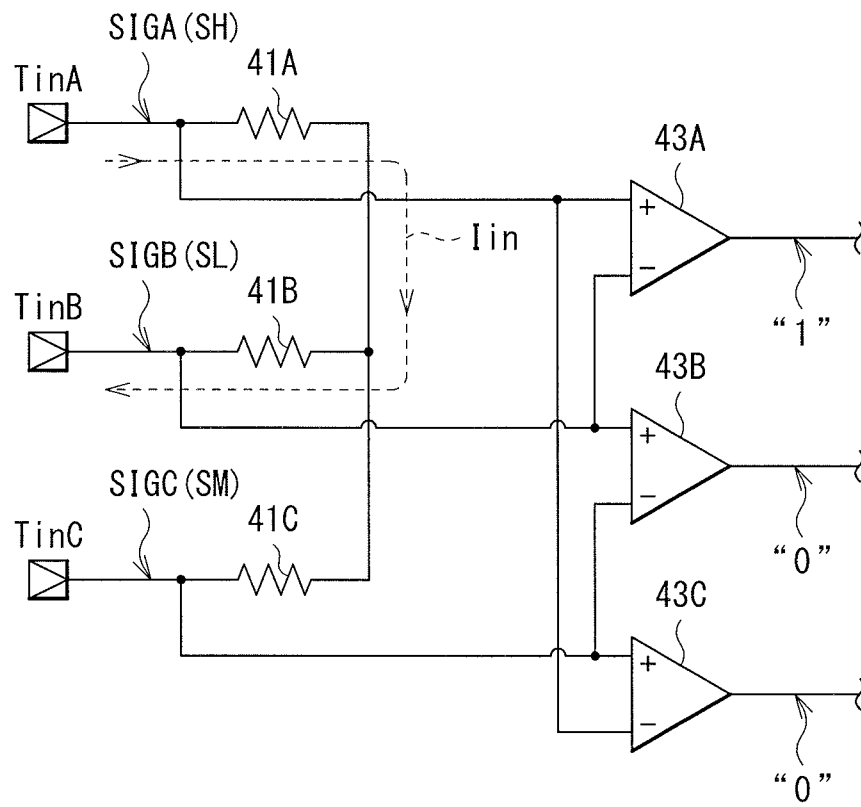
[FIG. 12C]



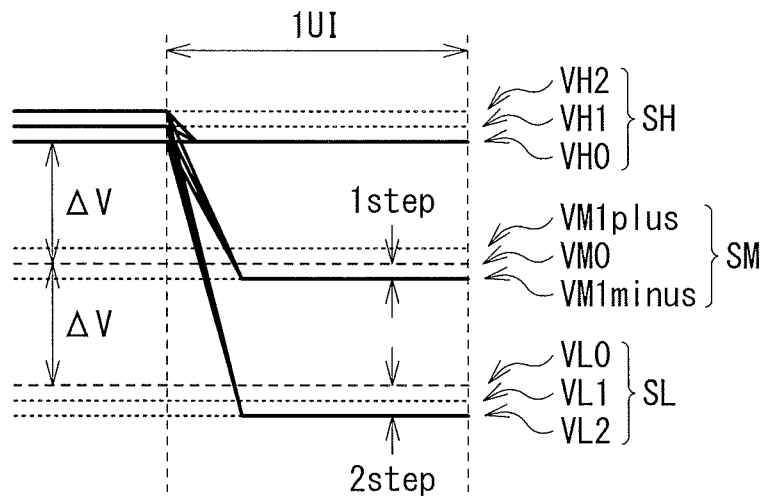
[FIG. 13]



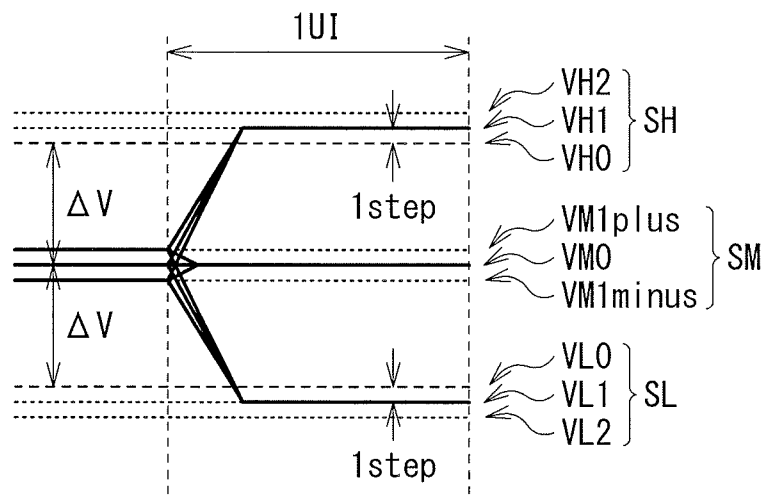
[FIG. 14]



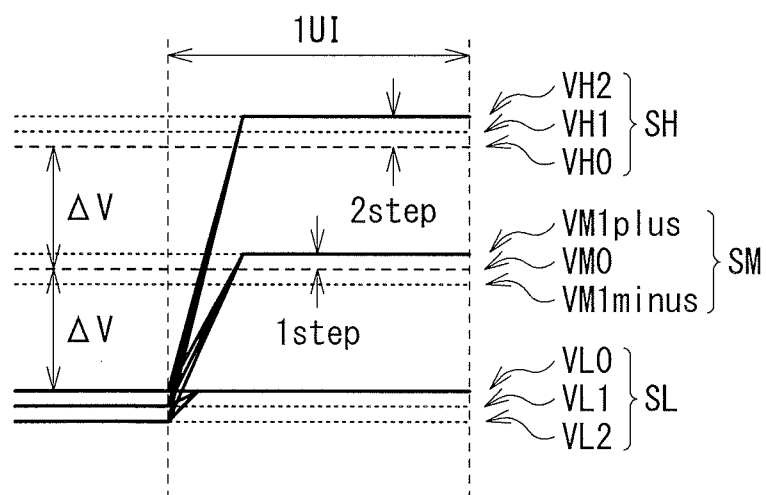
[FIG. 15A]



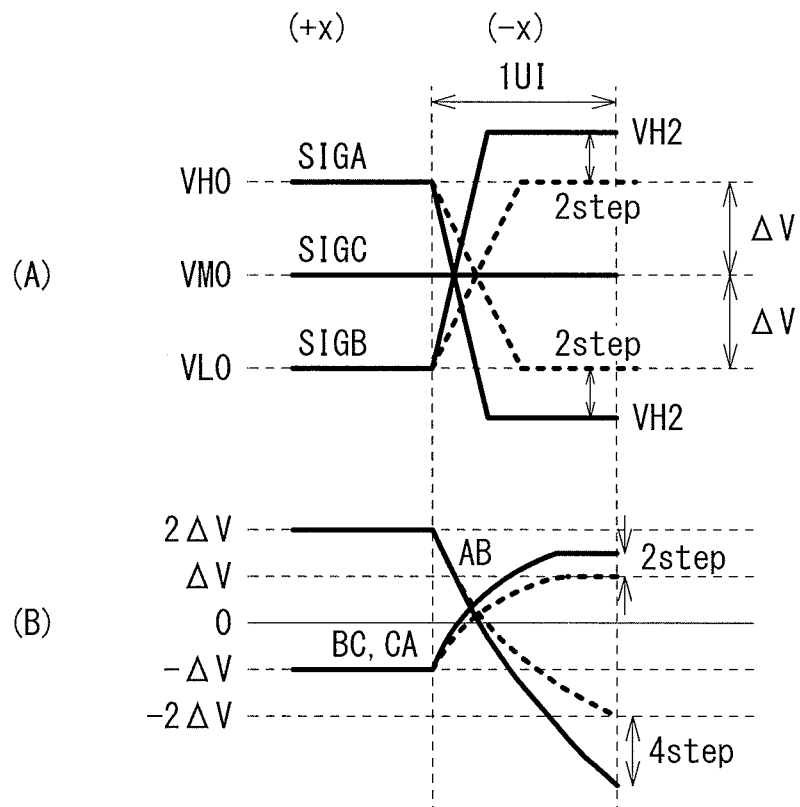
[FIG. 15B]



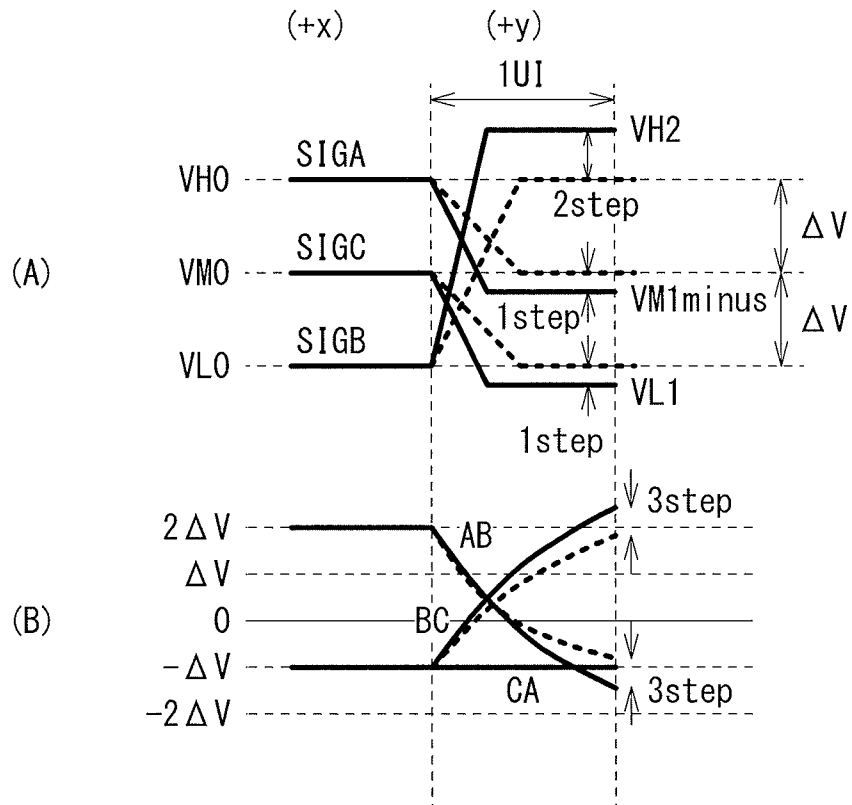
[FIG. 15C]



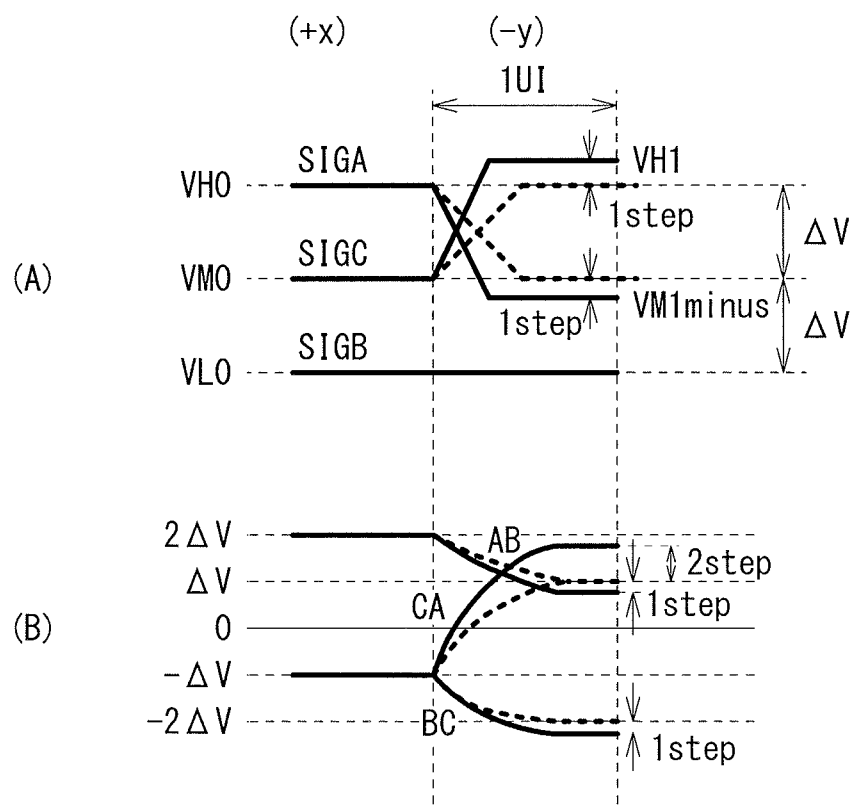
[FIG. 16A]



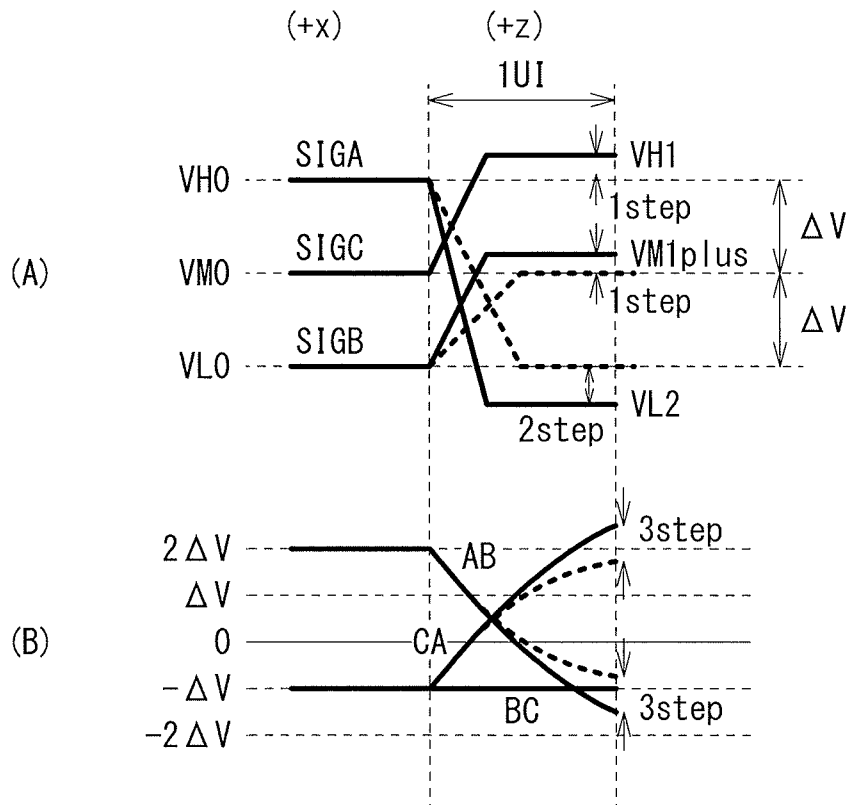
[FIG. 16B]



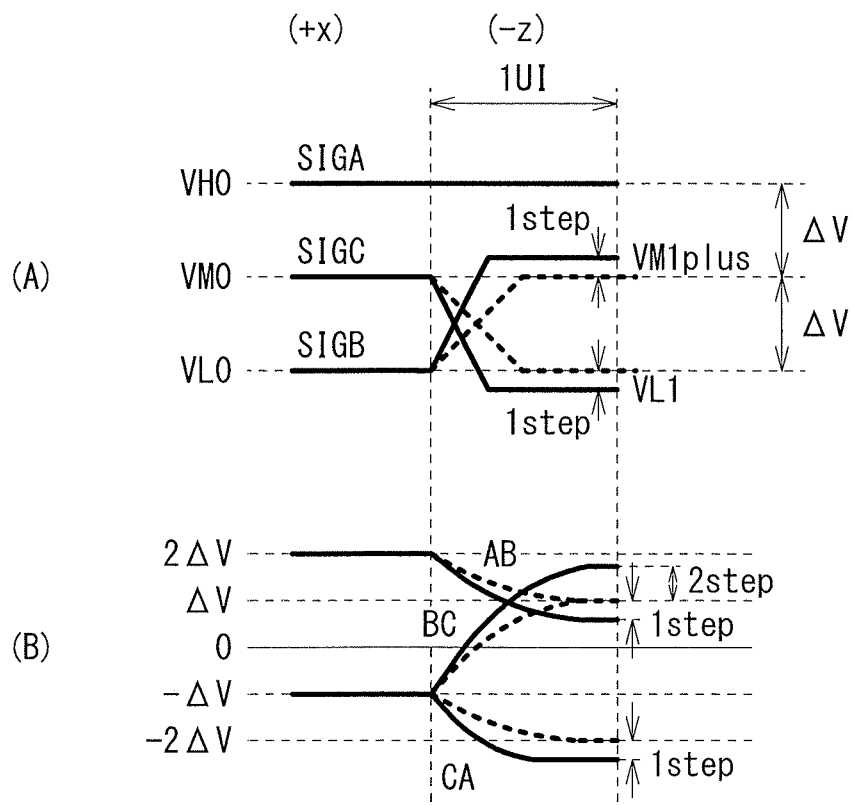
[FIG. 16C]



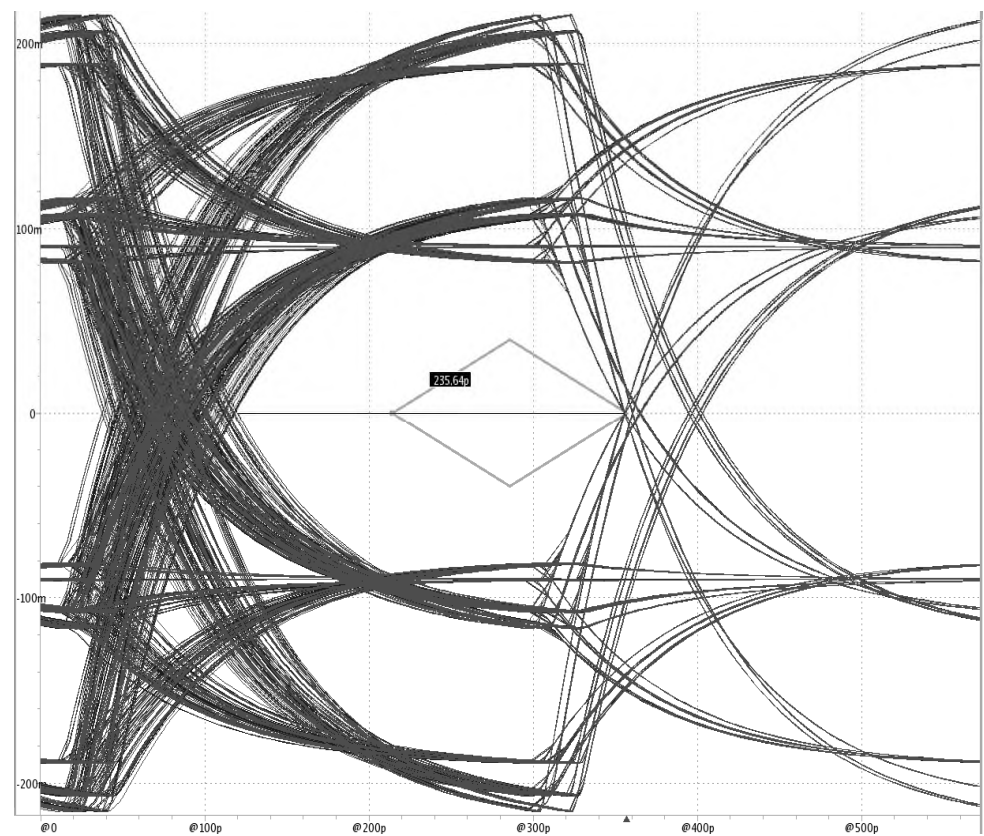
[FIG. 16D]



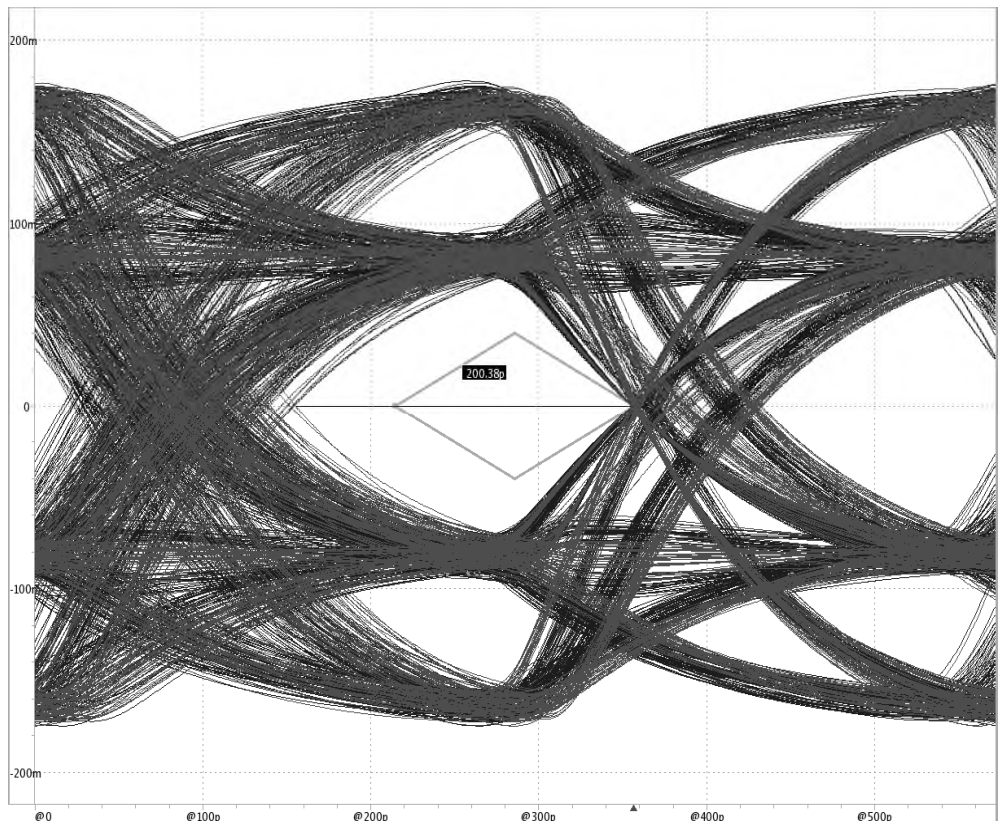
[FIG. 16E]



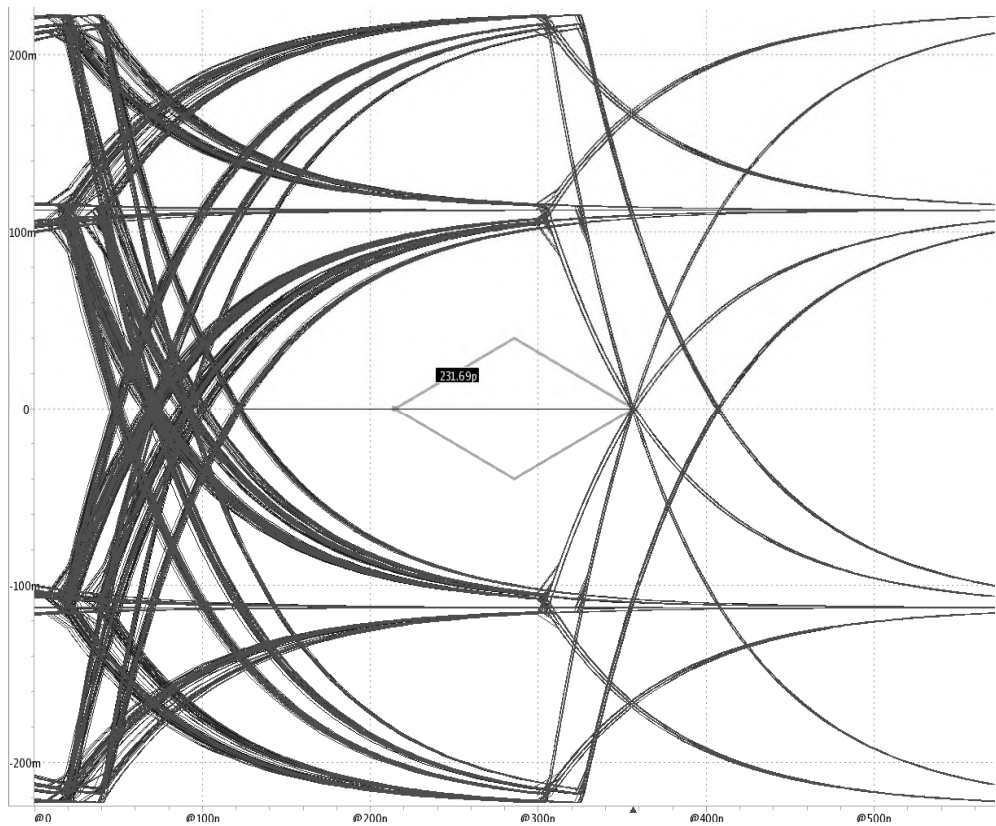
[FIG. 17A]



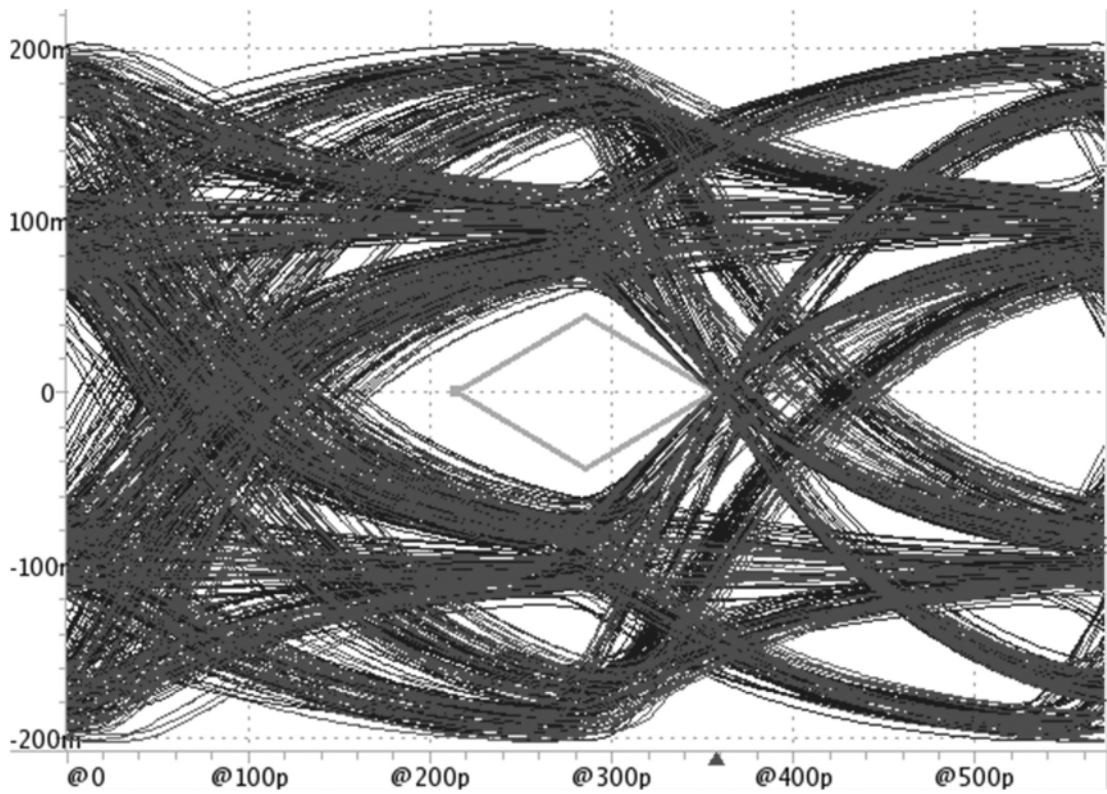
[FIG. 17B]



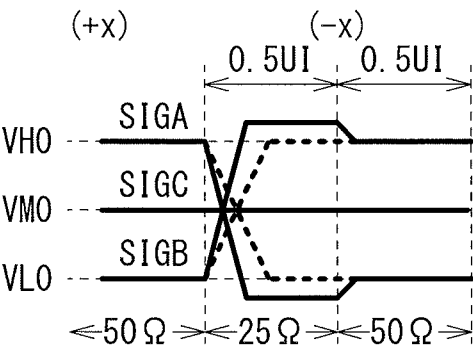
[FIG. 18A]



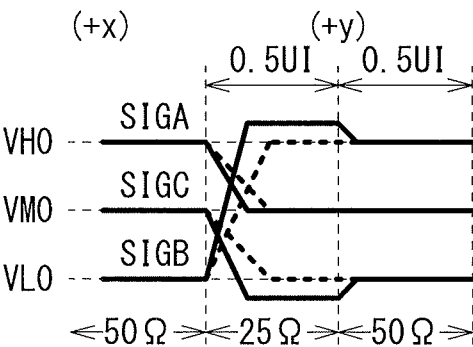
[FIG. 18B]



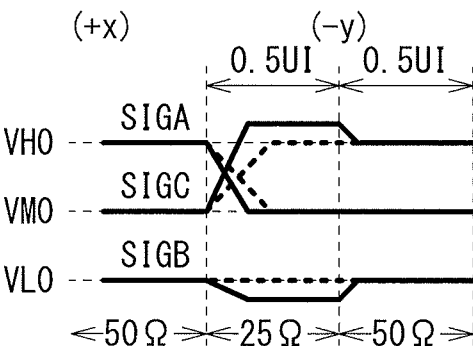
[FIG. 19A]



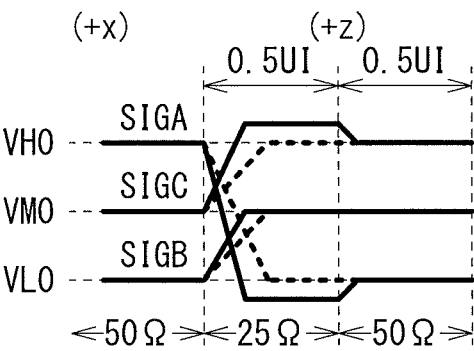
[FIG. 19B]



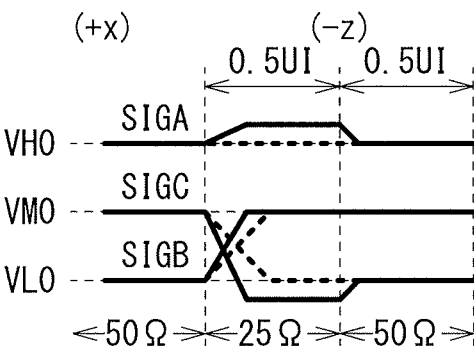
[FIG. 19C]



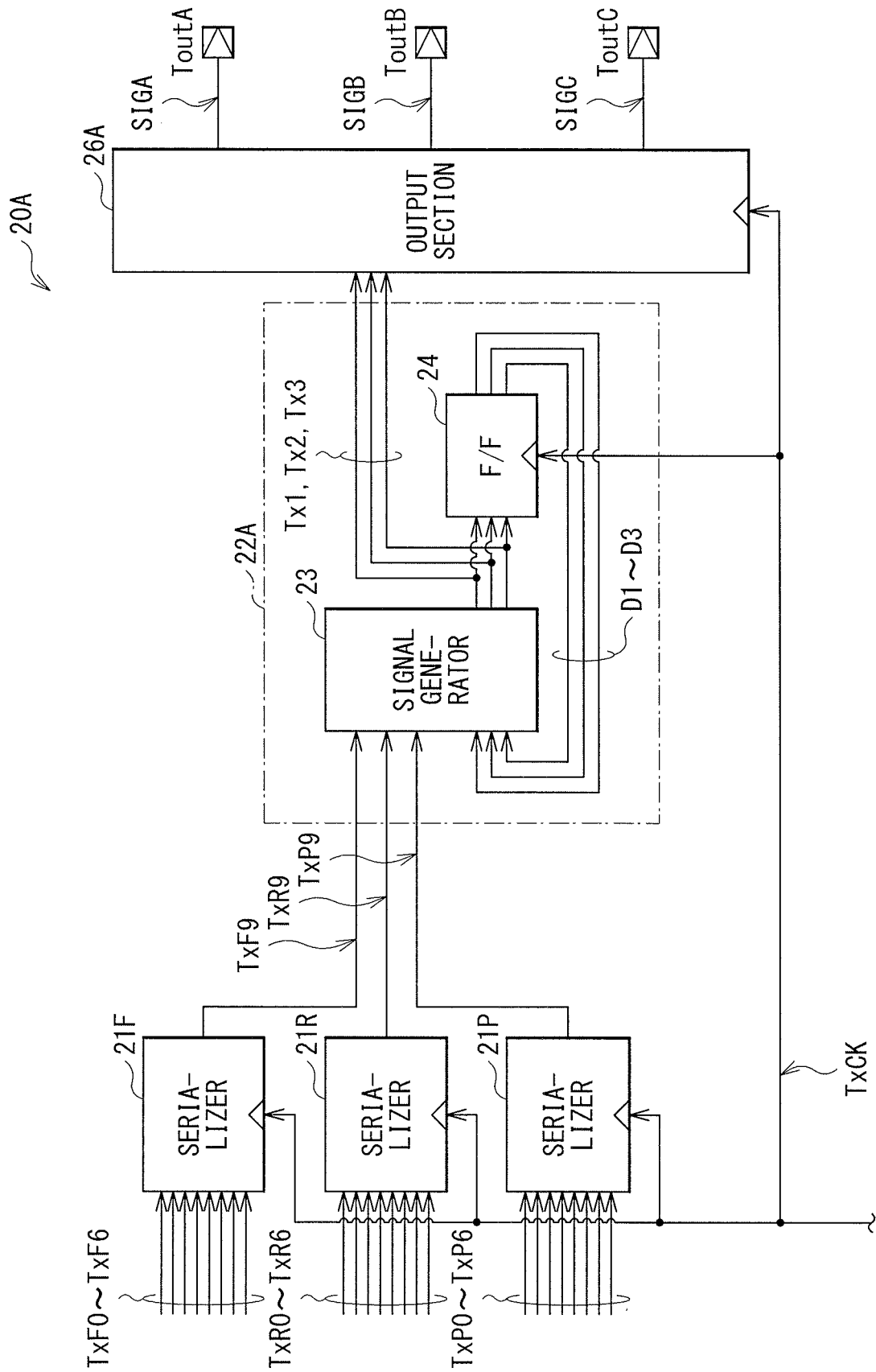
[FIG. 19D]



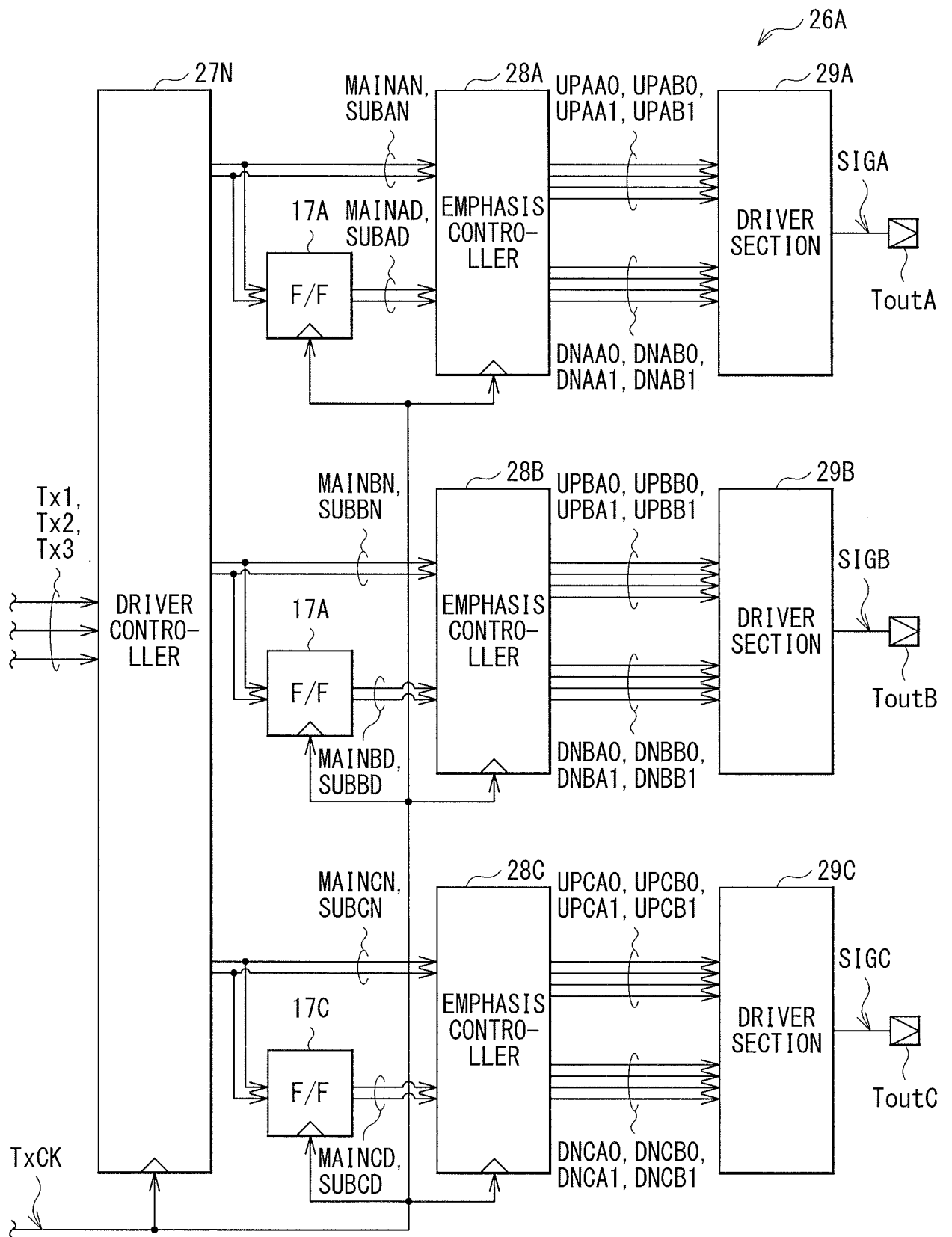
[FIG. 19E]



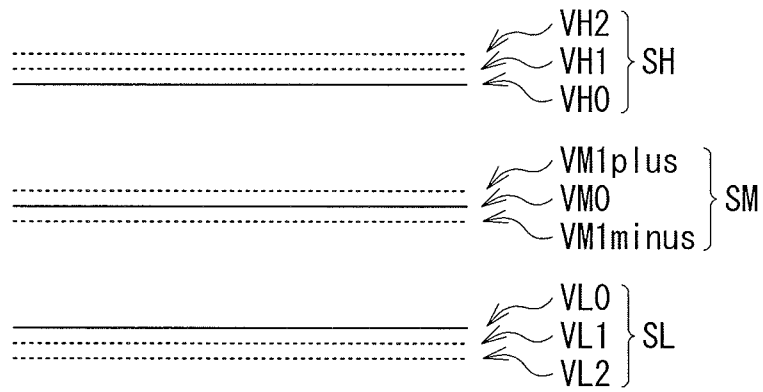
[FIG. 20]



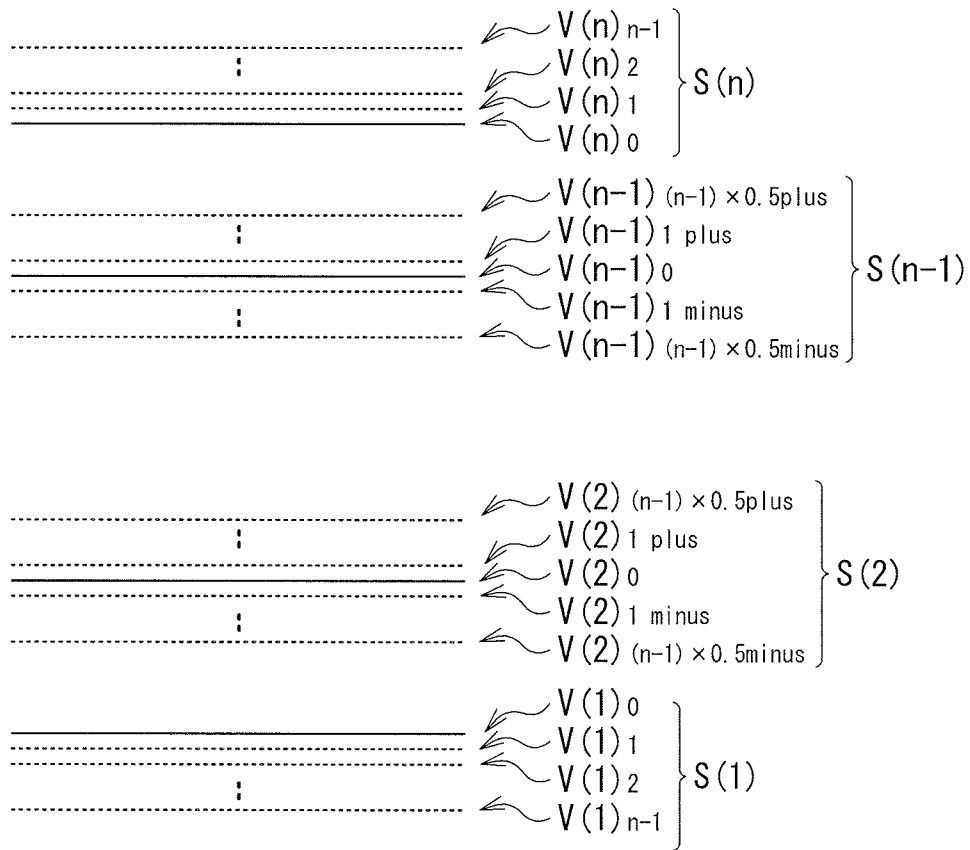
[FIG. 21]



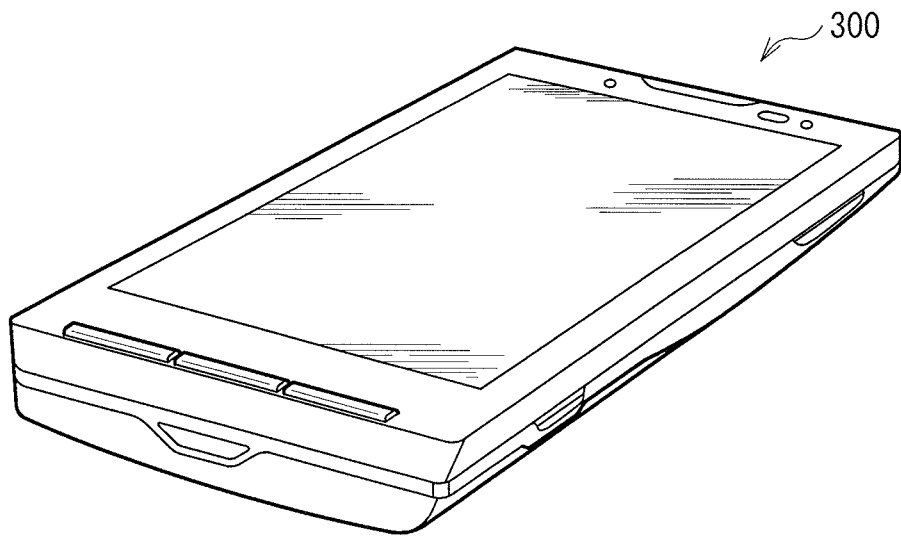
[FIG. 22]



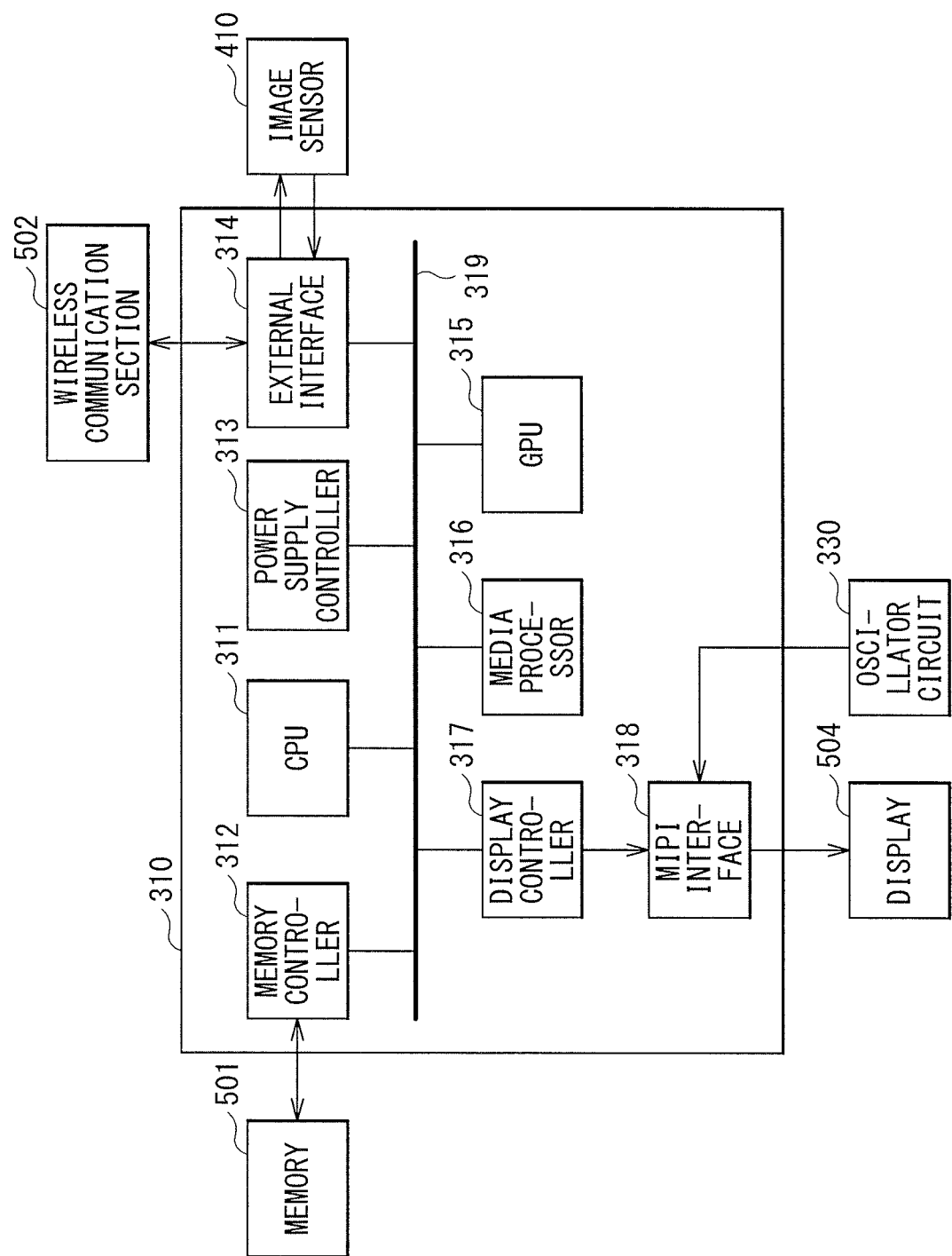
[FIG. 23]



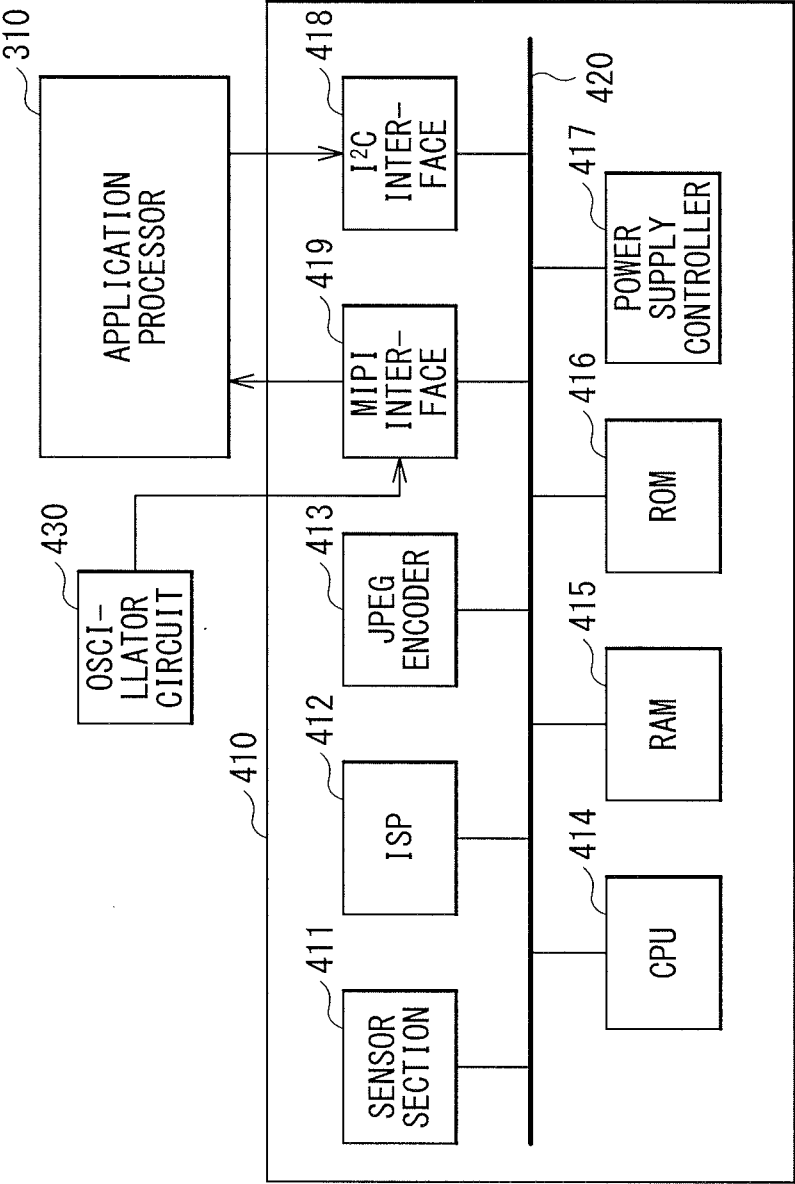
[FIG. 24]



[FIG. 25]



[FIG. 26]



[FIG. 27]

