

FIG. 1.

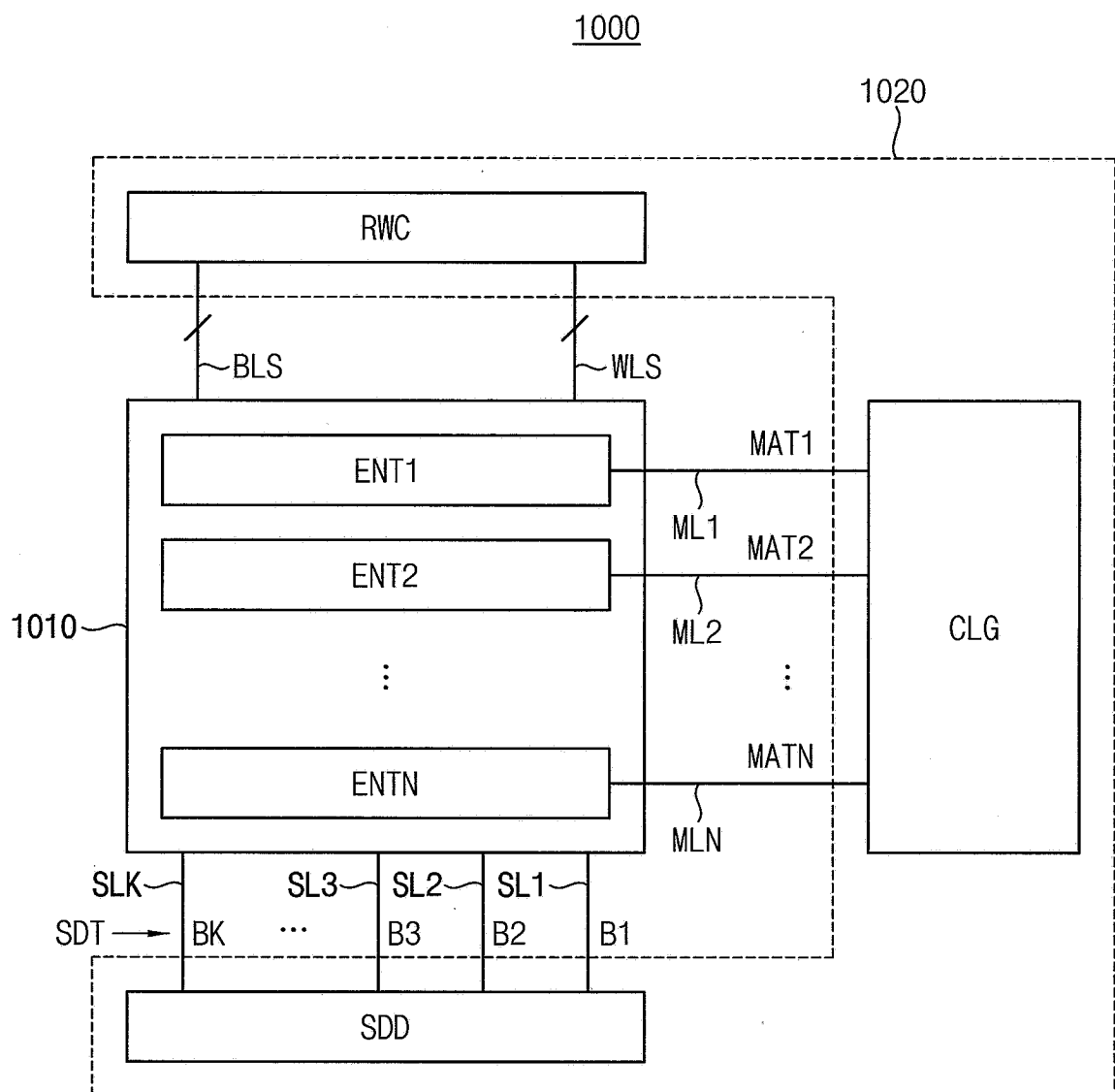


FIG. 2

1010

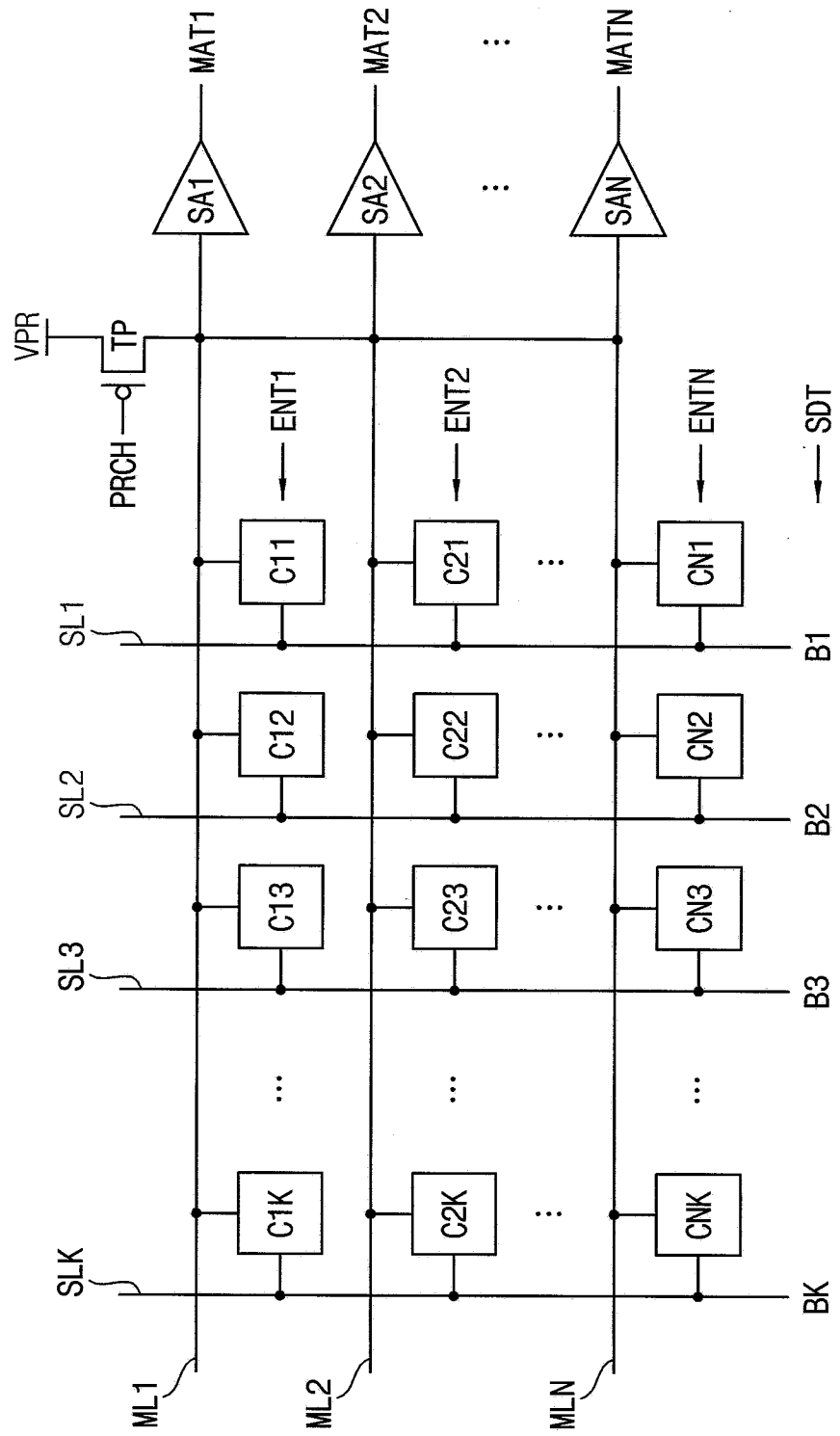


FIG. 3A

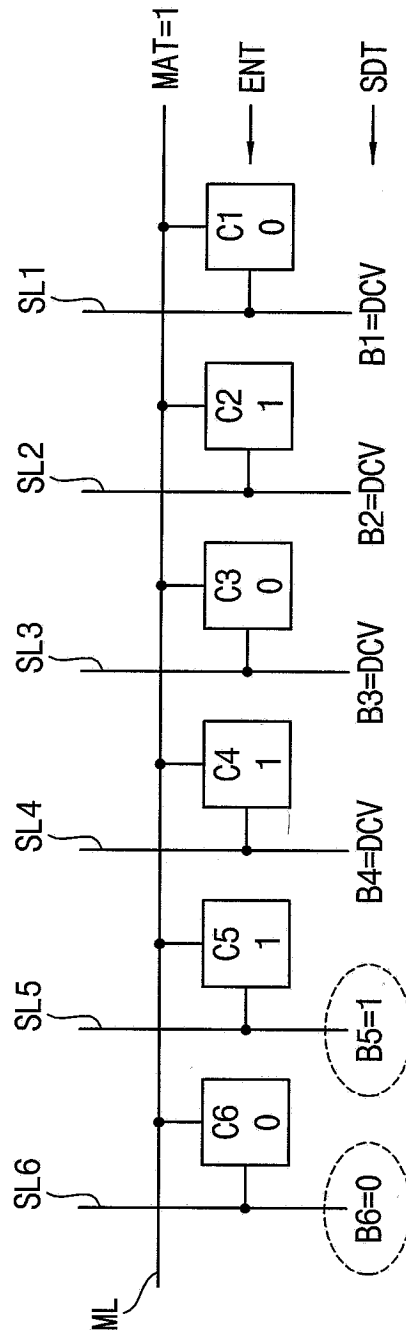


FIG. 3B

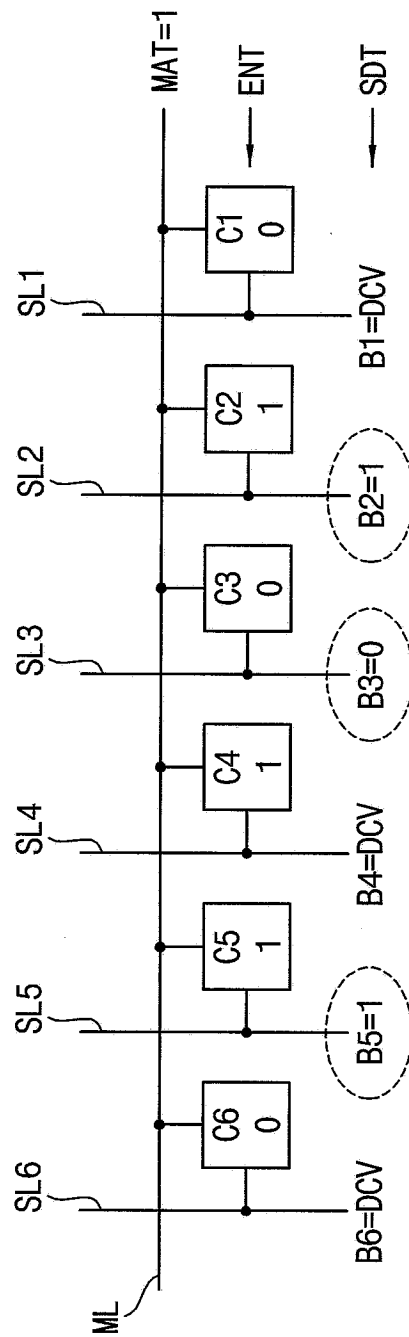


FIG. 4A

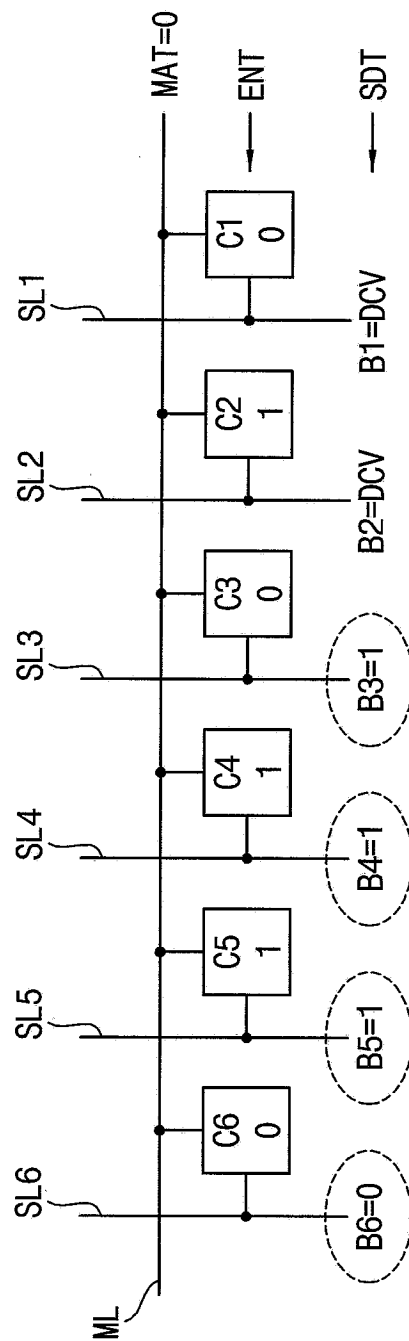


FIG. 4B

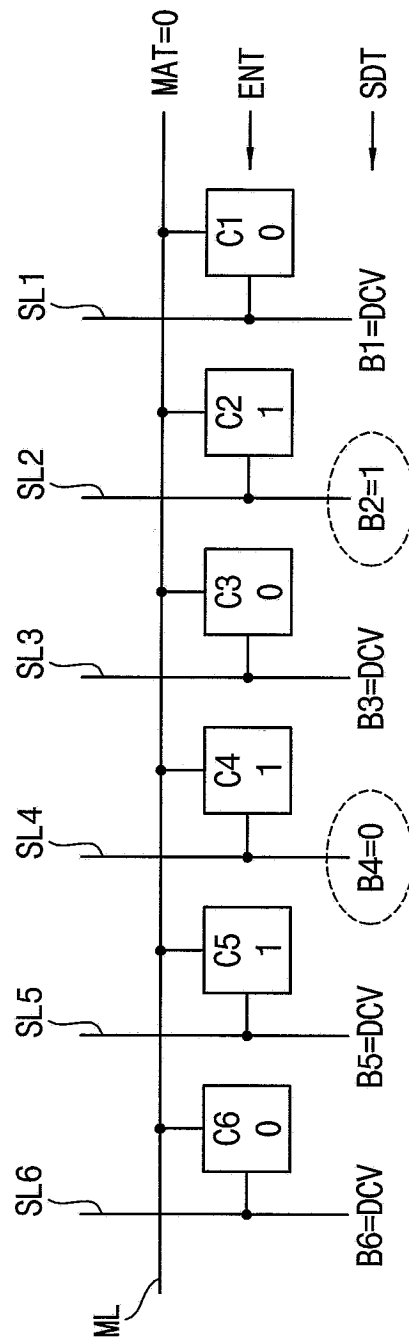


FIG. 5

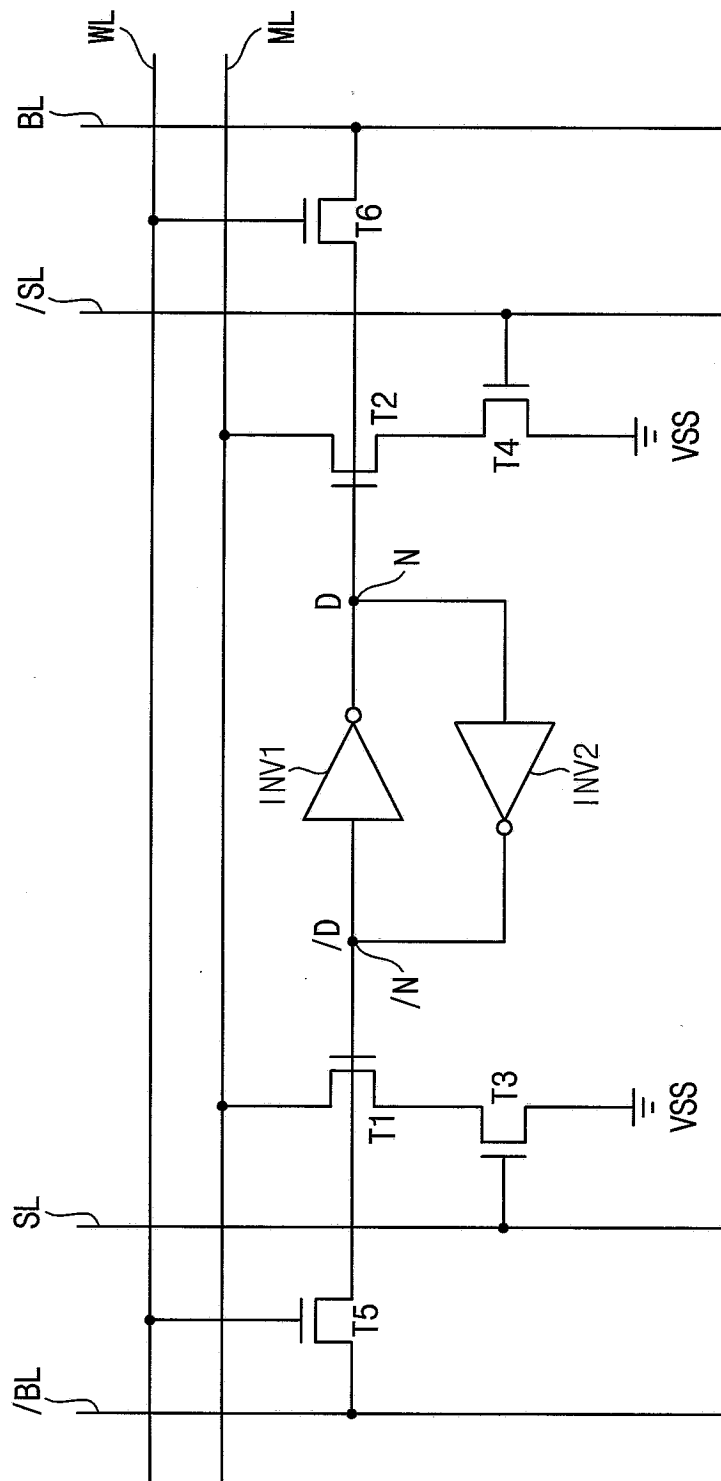


FIG. 6A

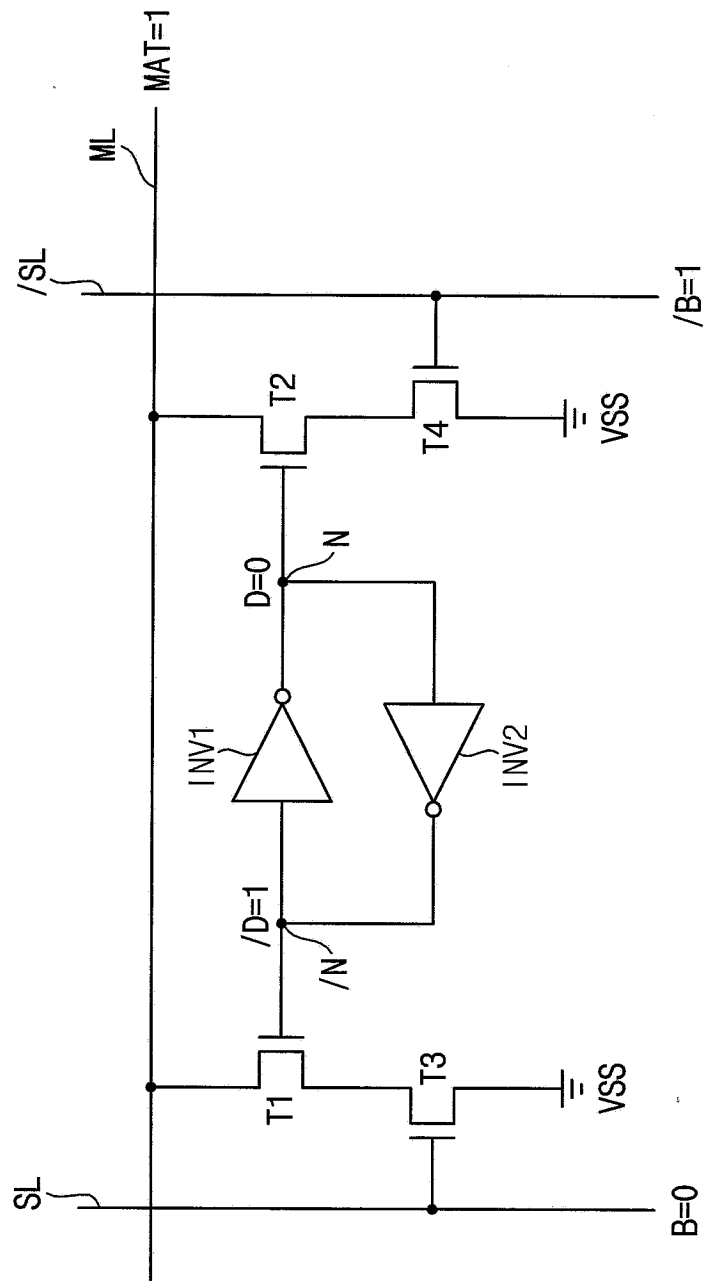


FIG. 6B

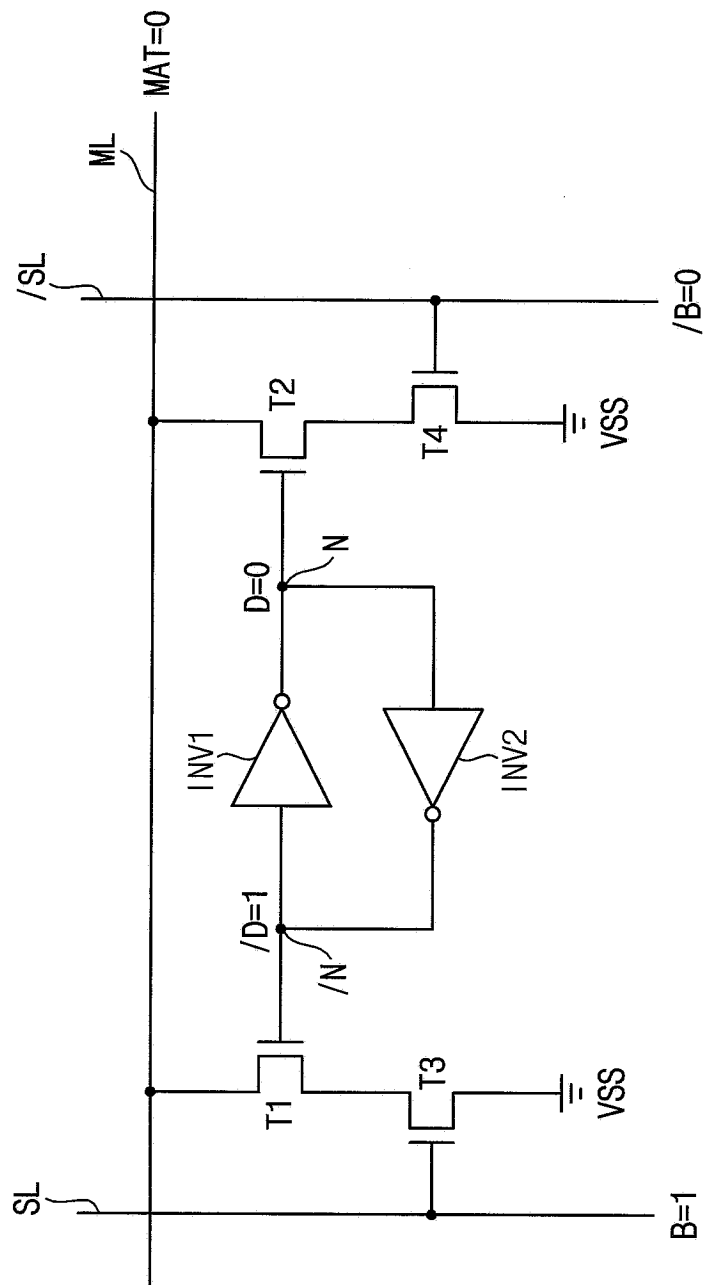


FIG. 7A

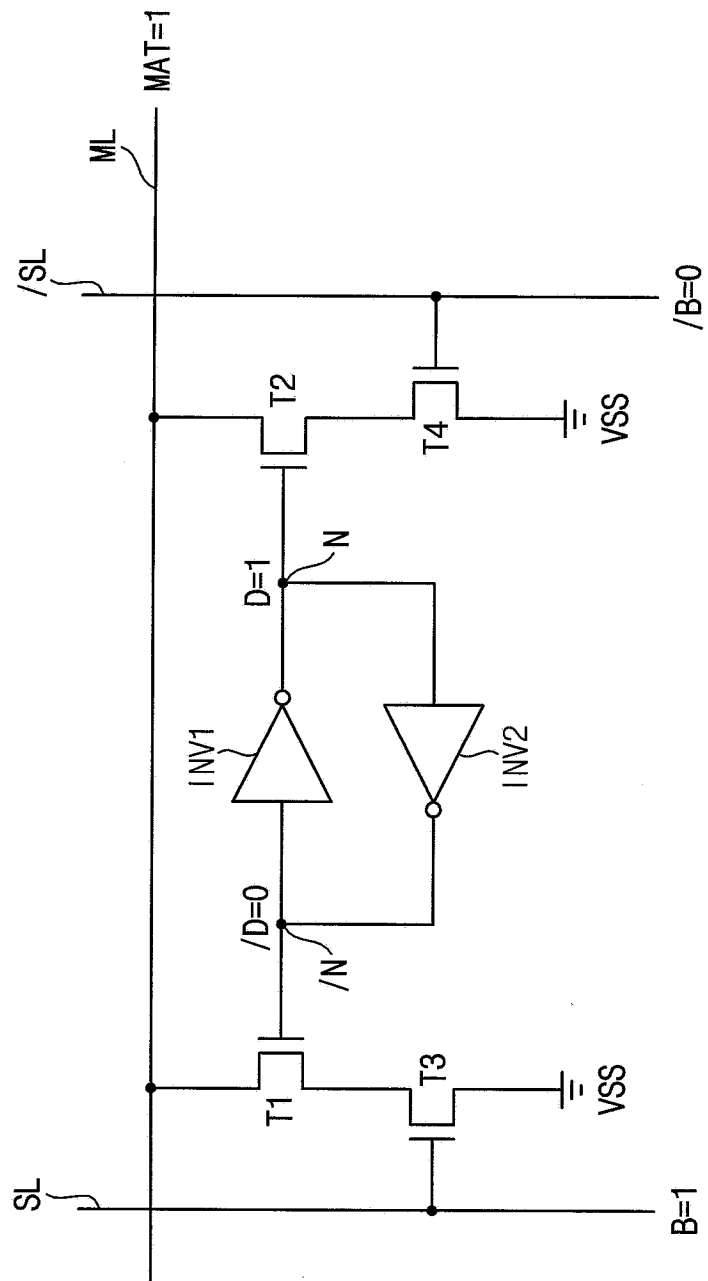


FIG. 7B

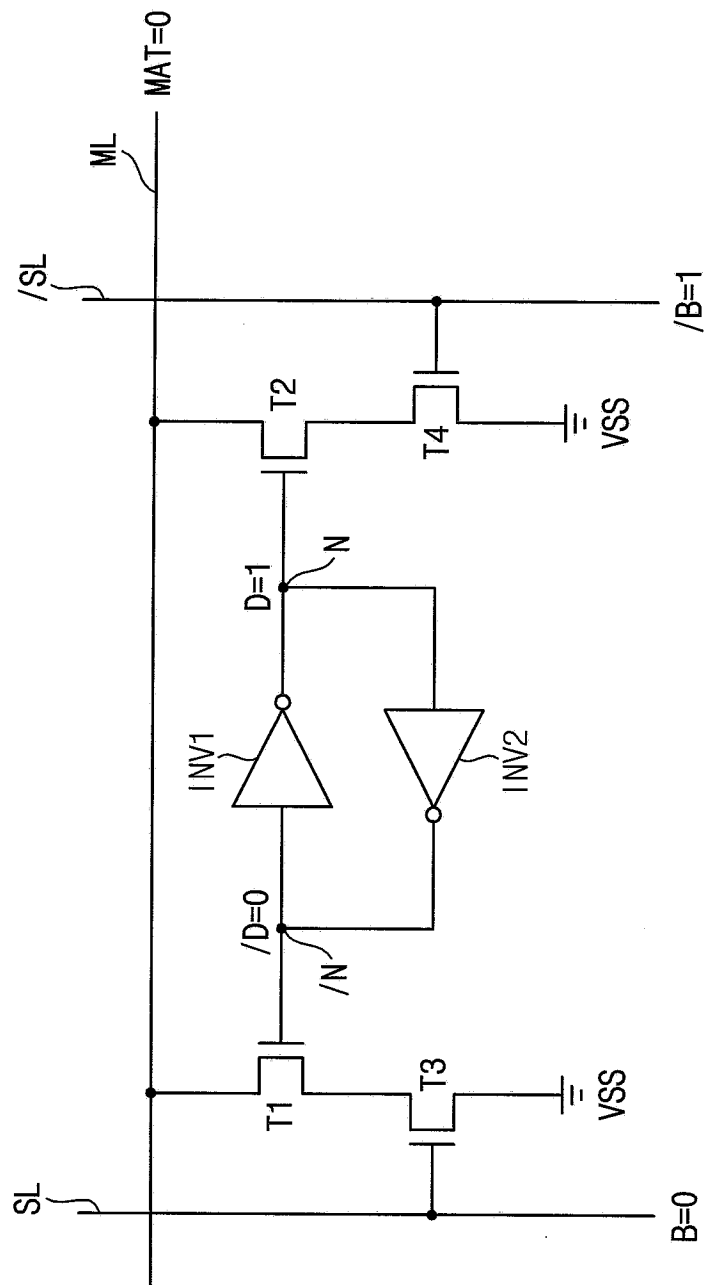


FIG. 8A

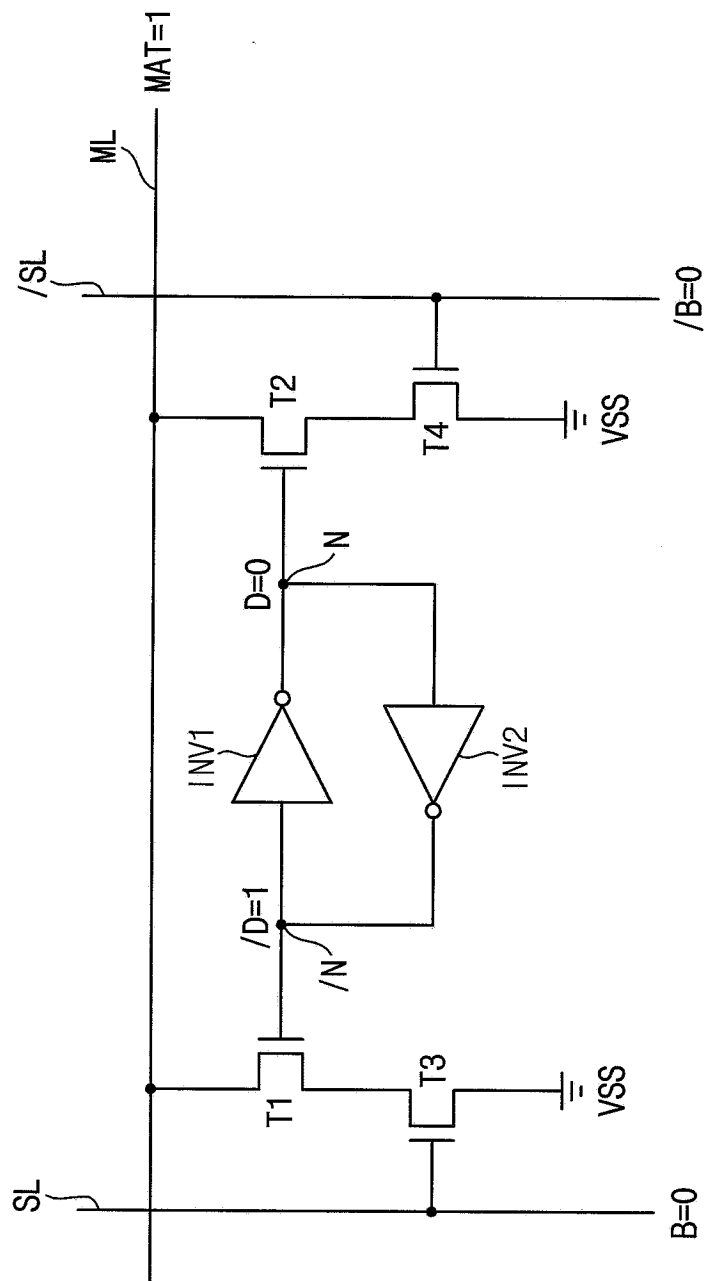


FIG. 8B

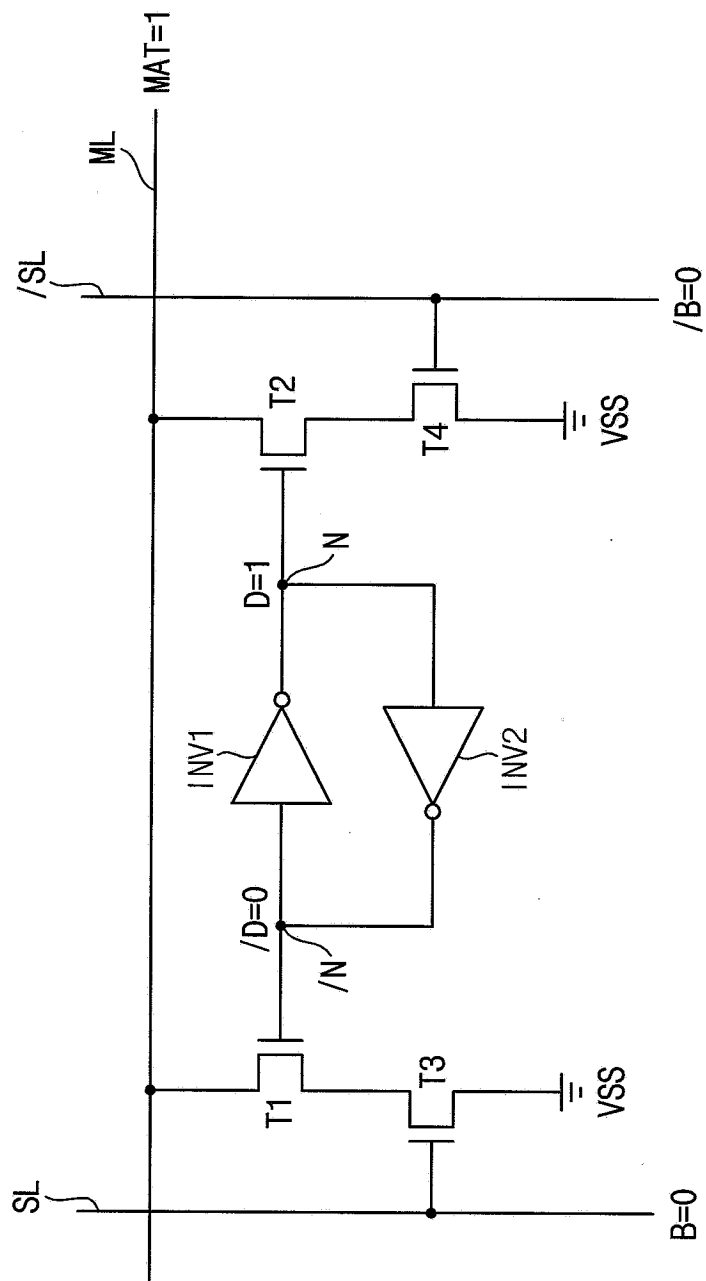


FIG. 9

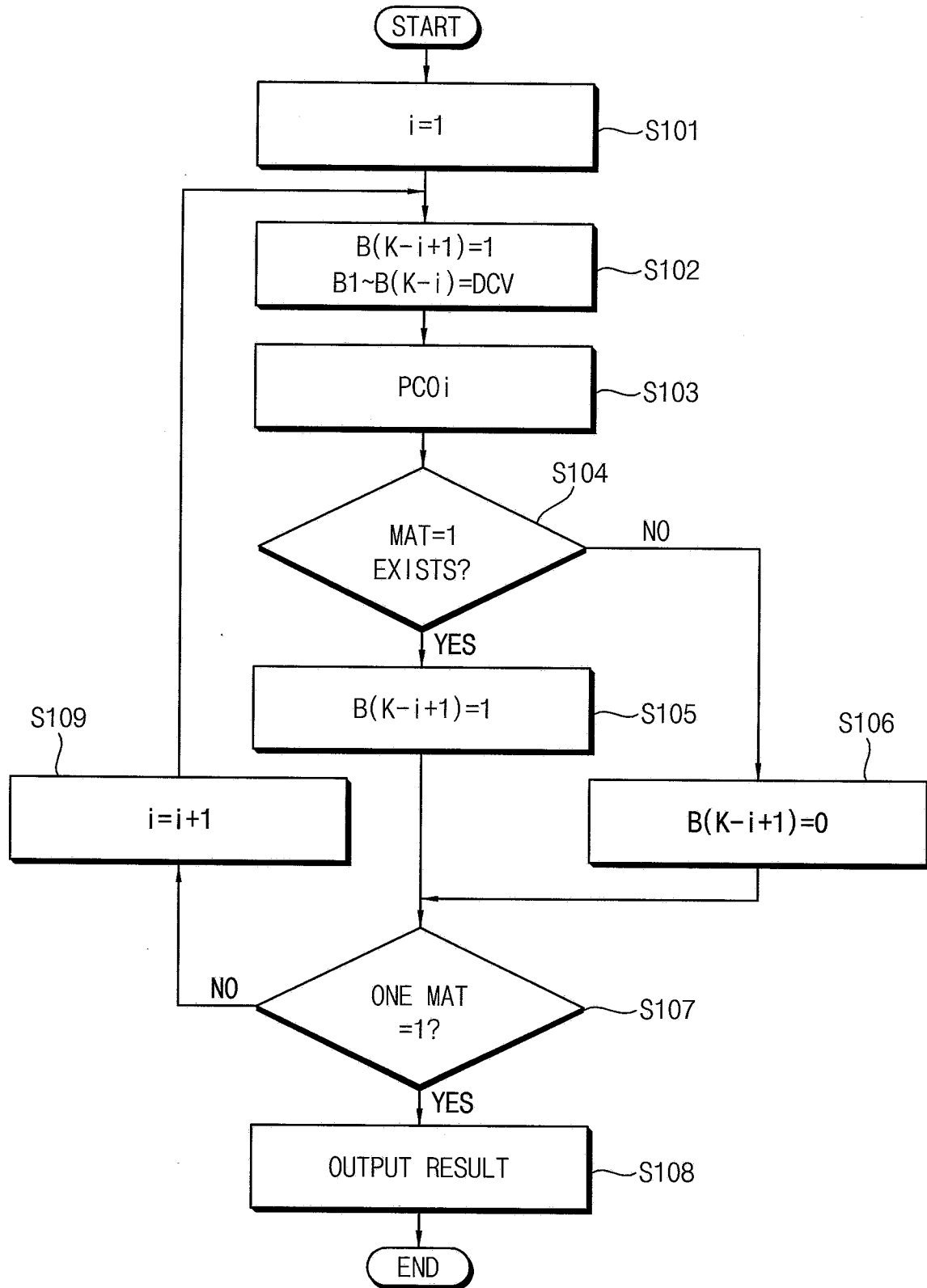


FIG. 10A

	B6	B5	B4	B3	B2	B1	DECIMAL
ENT1	0	0	0	0	1	0	2
ENT2	0	1	1	0	1	1	27
ENT3	0	0	0	0	0	1	1
ENT4	0	0	1	1	0	0	12
ENT5	0	0	0	1	1	1	7

← MAXENT

FIG. 10B

	SEARCH DATA						MATCHING SIGNALS				
	B6	B5	B4	B3	B2	B1	MAT1	MAT2	MAT3	MAT4	MAT5
PC01	1	DCV	DCV	DCV	DCV	DCV	0	0	0	0	0
PC02	0	1	DCV	DCV	DCV	DCV	0	1	0	0	0

↑
MAXENT

FIG. 11A

	B6	B5	B4	B3	B2	B1	DECIMAL
ENT1	0	0	0	0	1	0	2
ENT2	0	1	0	1	1	1	23
ENT3	0	0	0	0	0	1	1
ENT4	0	1	0	0	1	0	18
ENT5	0	0	0	1	1	1	7

← MAXENT

FIG. 11B

	SEARCH DATA						MATCHING SIGNALS				
	B6	B5	B4	B3	B2	B1	MAT1	MAT2	MAT3	MAT4	MAT5
PC01	1	DCV	DCV	DCV	DCV	DCV	0	0	0	0	0
PC02	0	1	DCV	DCV	DCV	DCV	0	1	0	1	0
PC03	0	1	1	DCV	DCV	DCV	0	0	0	0	0
PC04	0	1	0	1	DCV	DCV	0	1	0	0	0

↑
MAXENT

FIG. 12

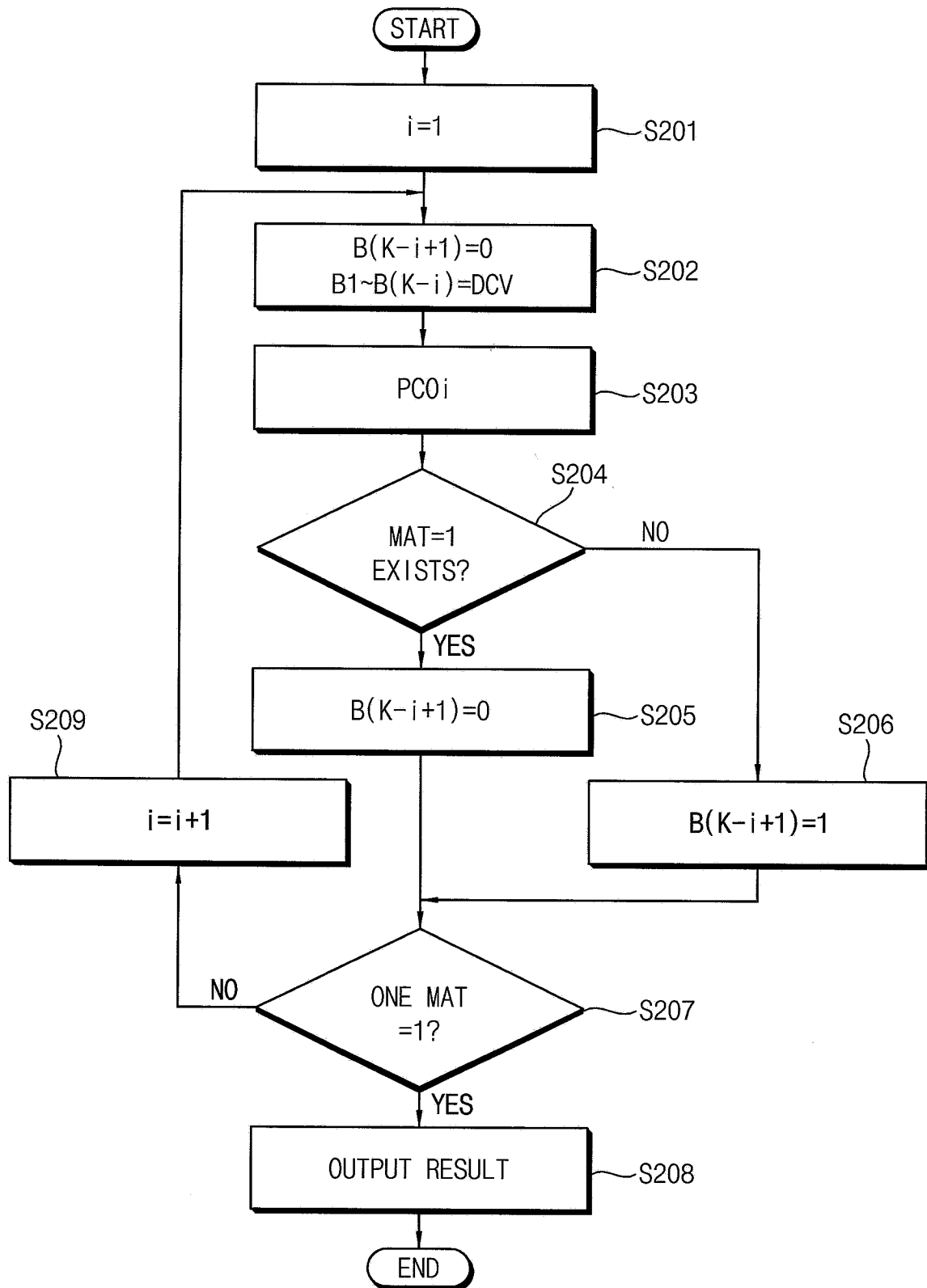


FIG. 13A

	B6	B5	B4	B3	B2	B1	DECIMAL
ENT1	0	0	0	0	1	0	2
ENT2	0	1	1	0	1	1	27
ENT3	0	0	0	1	0	1	5
ENT4	0	0	1	1	0	0	12
ENT5	0	0	0	1	1	1	7

← MINENT

FIG. 13B

	SEARCH DATA						MATCHING SIGNALS				
	B6	B5	B4	B3	B2	B1	MAT1	MAT2	MAT3	MAT4	MAT5
PC01	0	DCV	DCV	DCV	DCV	DCV	1	1	1	1	1
PC02	0	0	DCV	DCV	DCV	DCV	1	0	1	1	1
PC03	0	0	0	DCV	DCV	DCV	1	0	1	0	1
PC04	0	0	0	0	DCV	DCV	1	0	0	0	0

↑
MINENT

FIG. 14A

	B6	B5	B4	B3	B2	B1	DECIMAL
ENT1	0	0	0	1	1	0	6
ENT2	0	1	1	0	1	1	27
ENT3	0	0	0	1	0	1	5
ENT4	0	0	1	1	0	0	12
ENT5	0	0	0	1	1	1	7

← MINENT

FIG. 14B

	SEARCH DATA						MATCHING SIGNALS				
	B6	B5	B4	B3	B2	B1	MAT1	MAT2	MAT3	MAT4	MAT5
PC01	0	DCV	DCV	DCV	DCV	DCV	1	1	1	1	1
PC02	0	0	DCV	DCV	DCV	DCV	1	0	1	1	1
PC03	0	0	0	DCV	DCV	DCV	1	0	1	0	1
PC04	0	0	0	0	DCV	DCV	0	0	0	0	0
PC05	0	0	0	1	0	DCV	0	0	1	0	0

↑
MINENT

FIG. 15

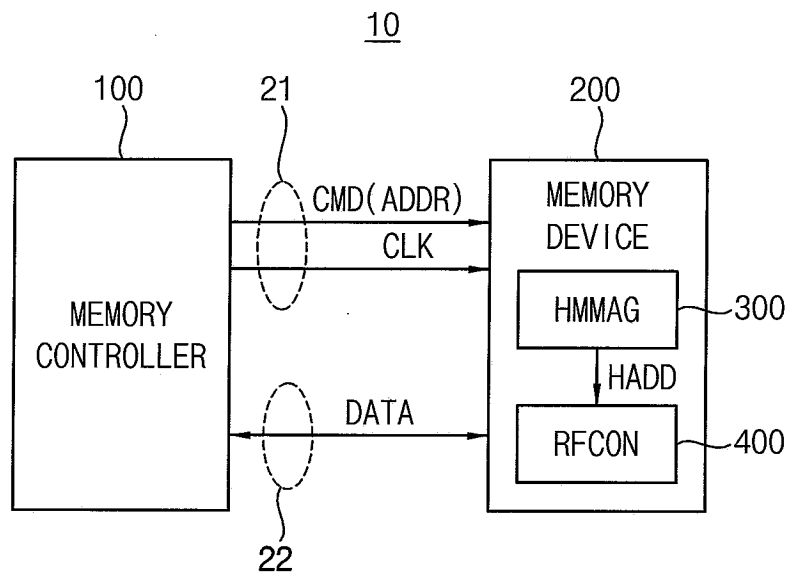


FIG. 16

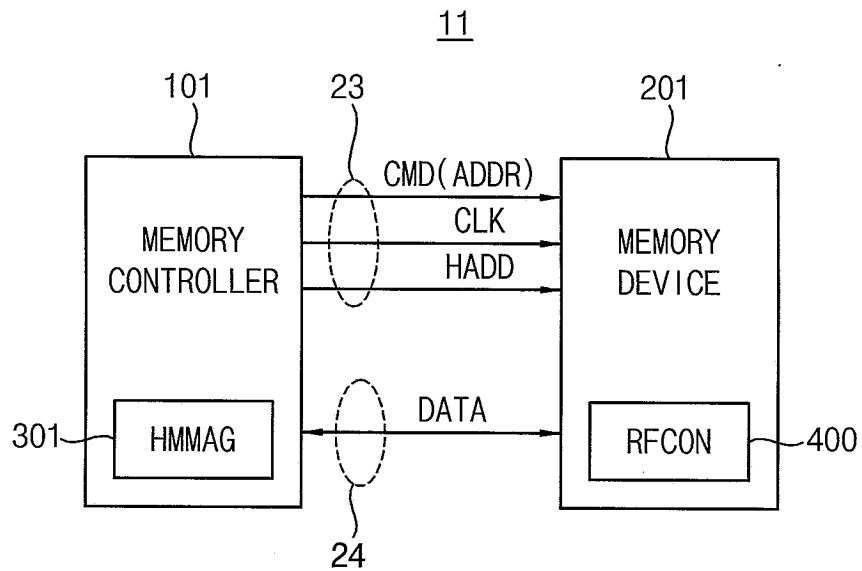


FIG. 17

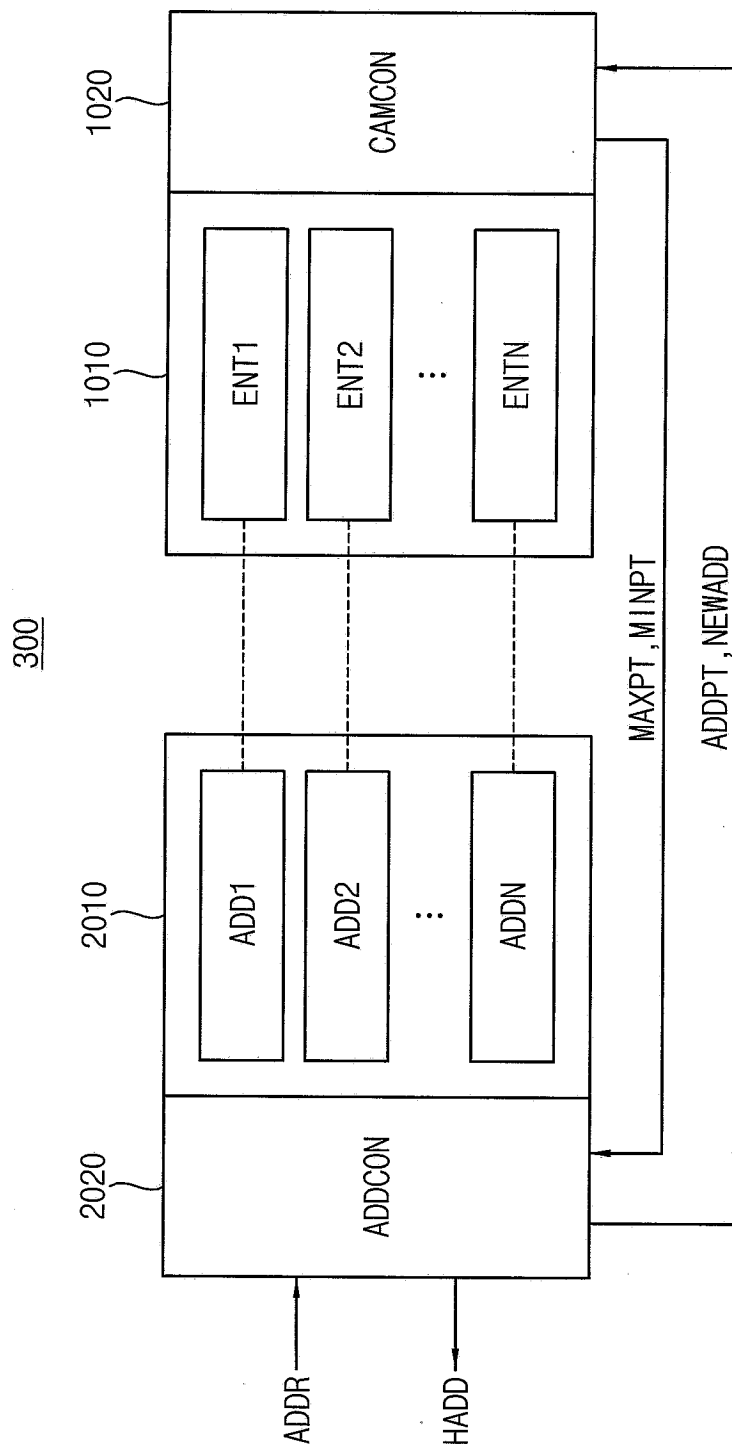


FIG. 18

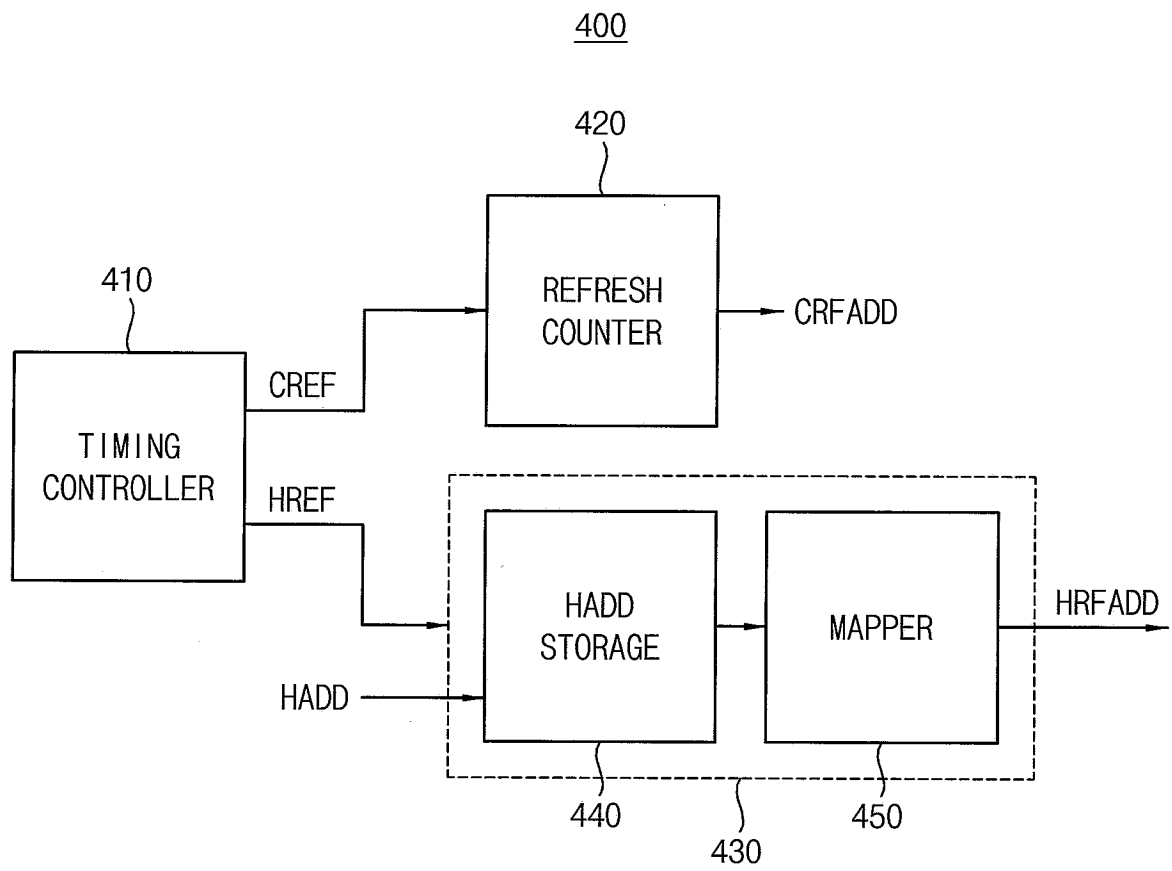


FIG. 19

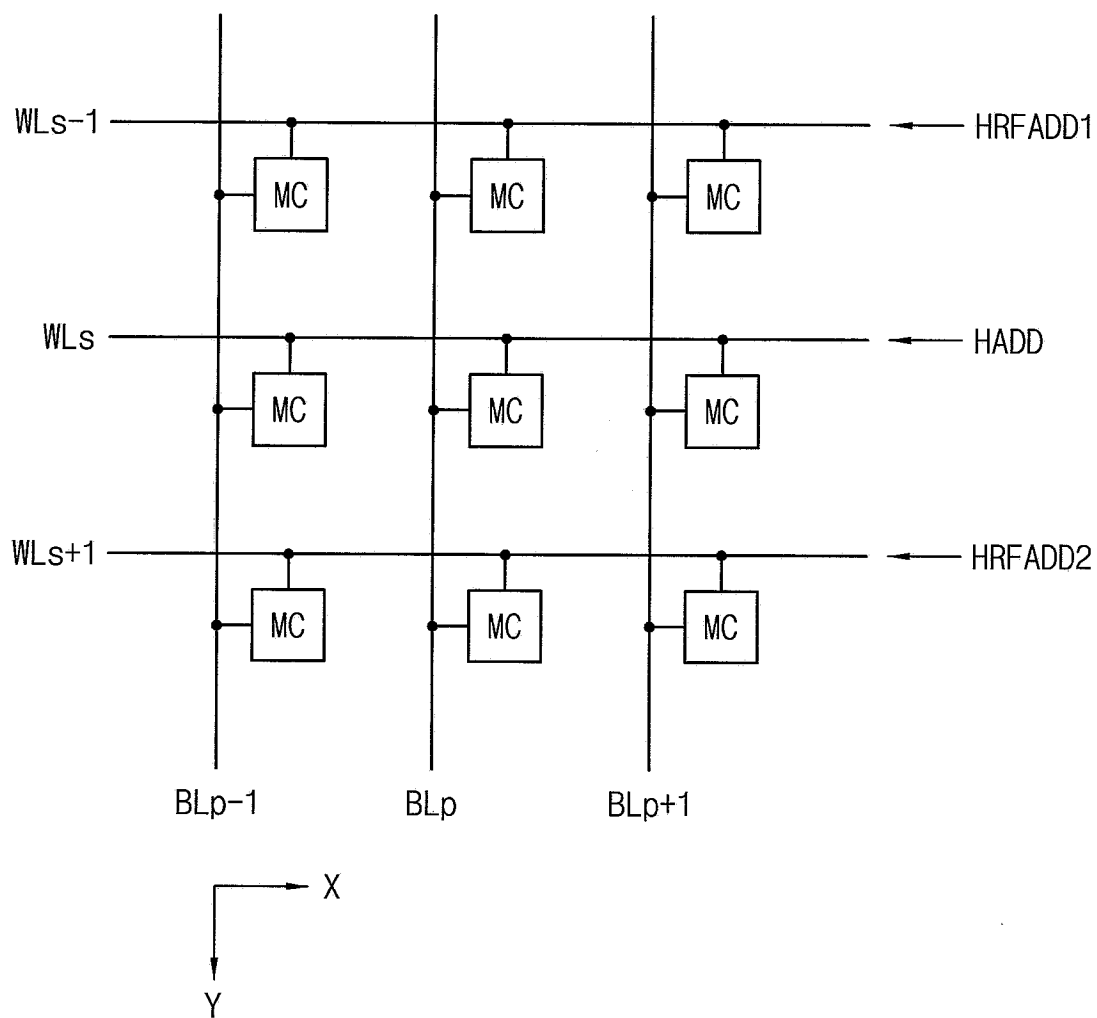


FIG. 20A

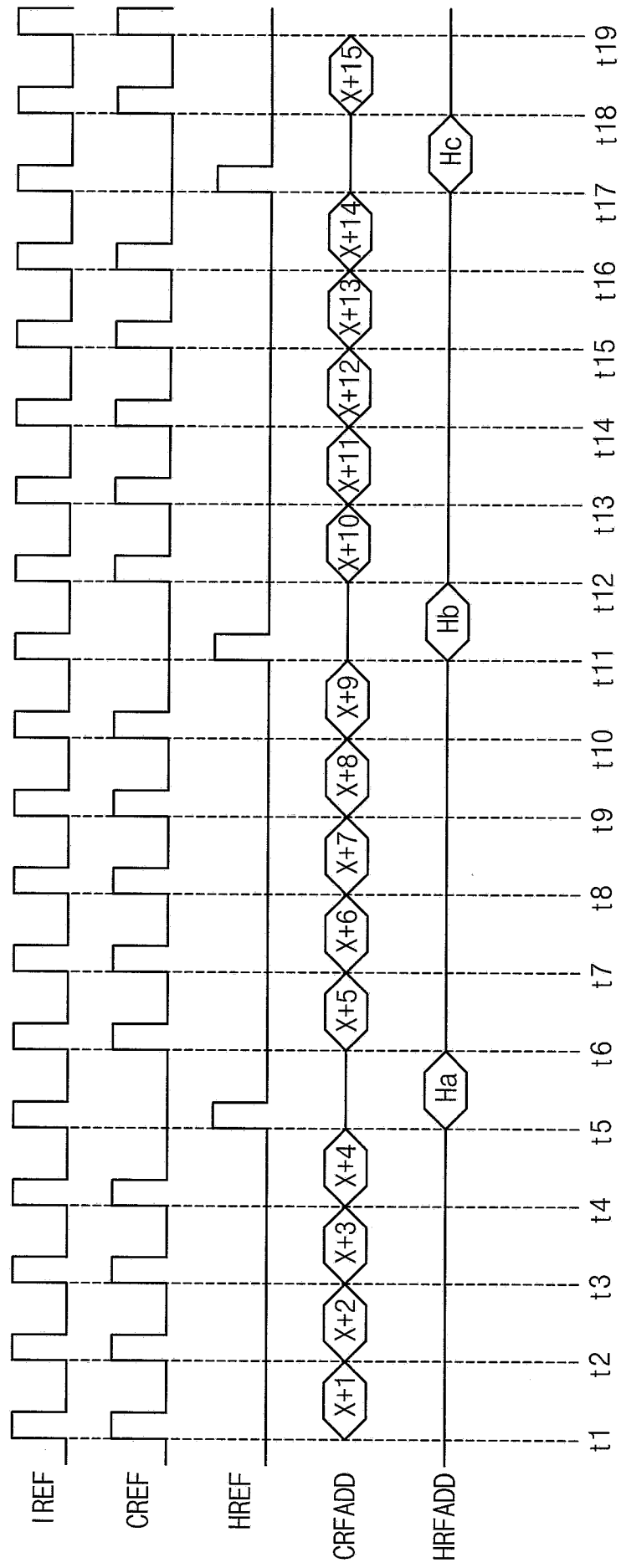


FIG. 20B

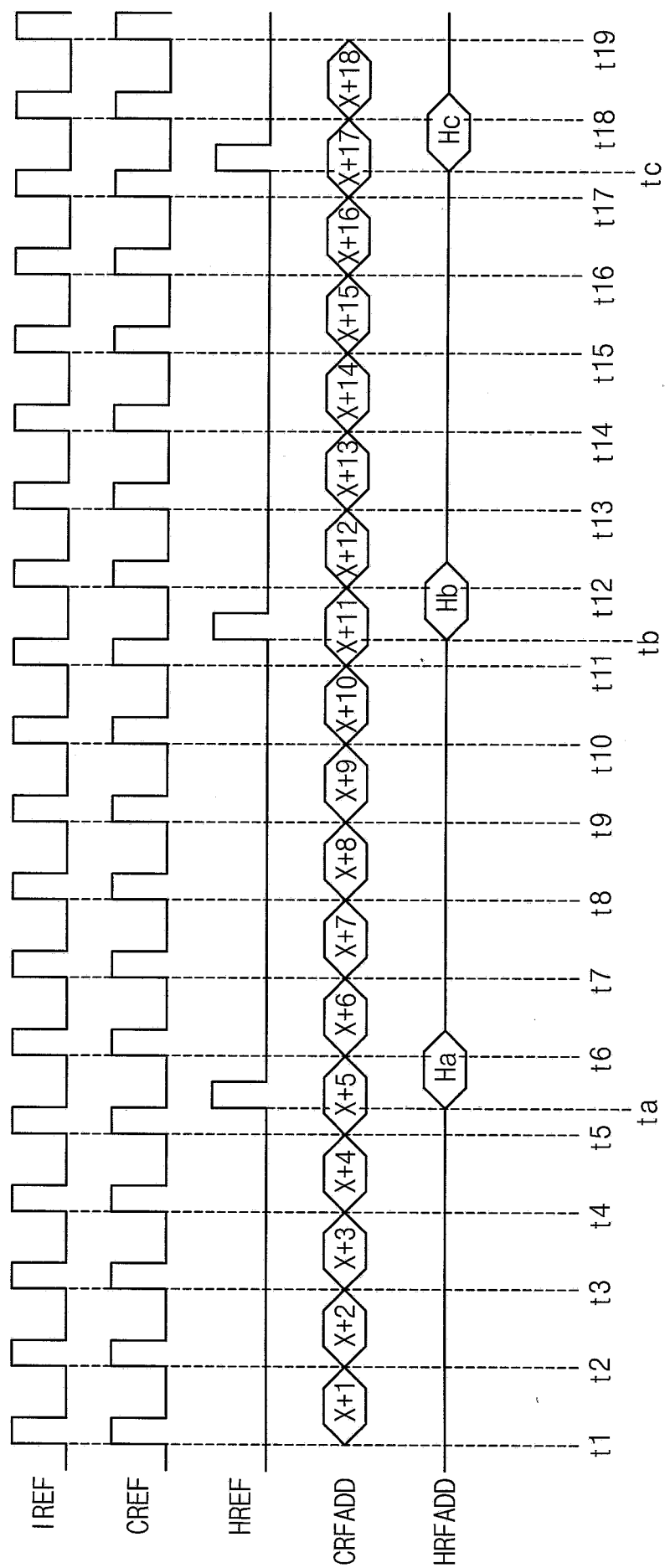


FIG. 20C

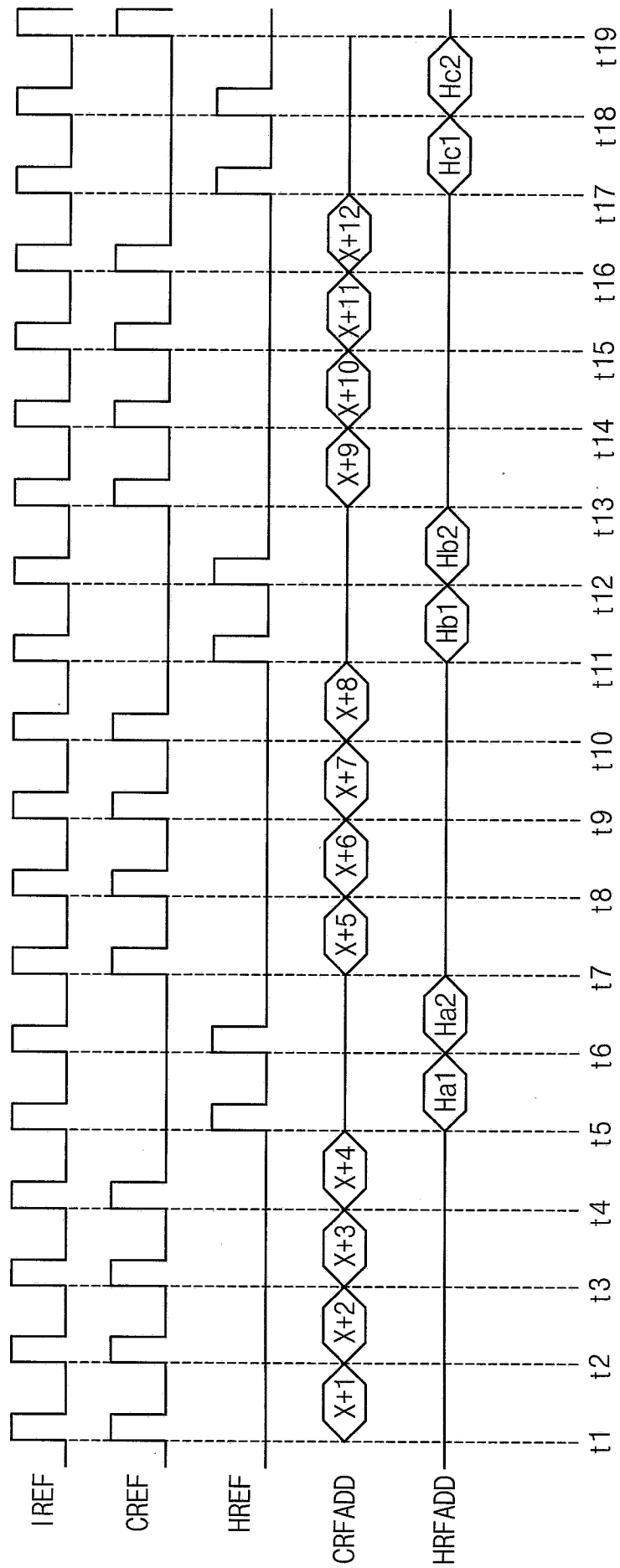


FIG. 21

