

FIG.1

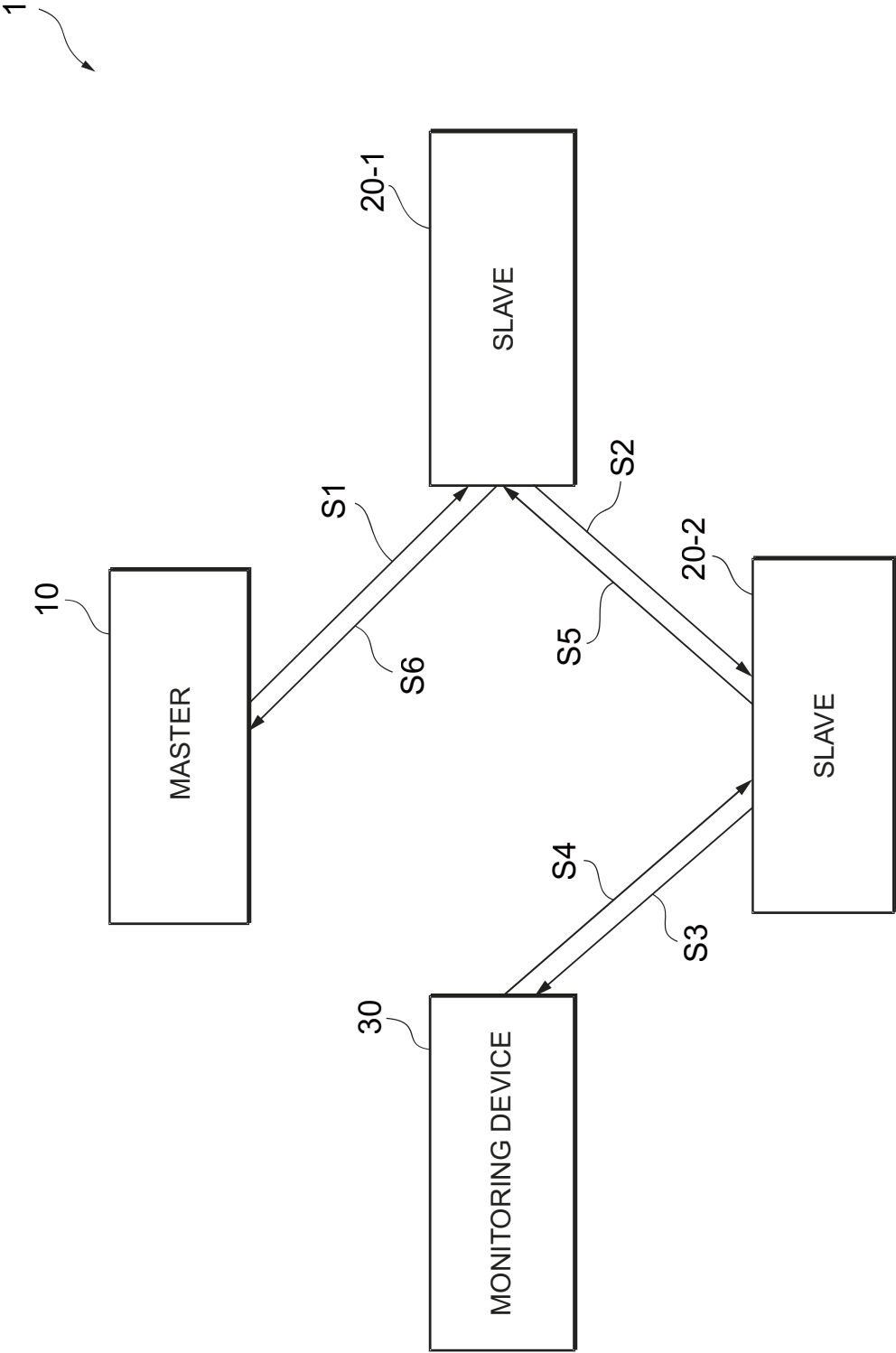


FIG. 2

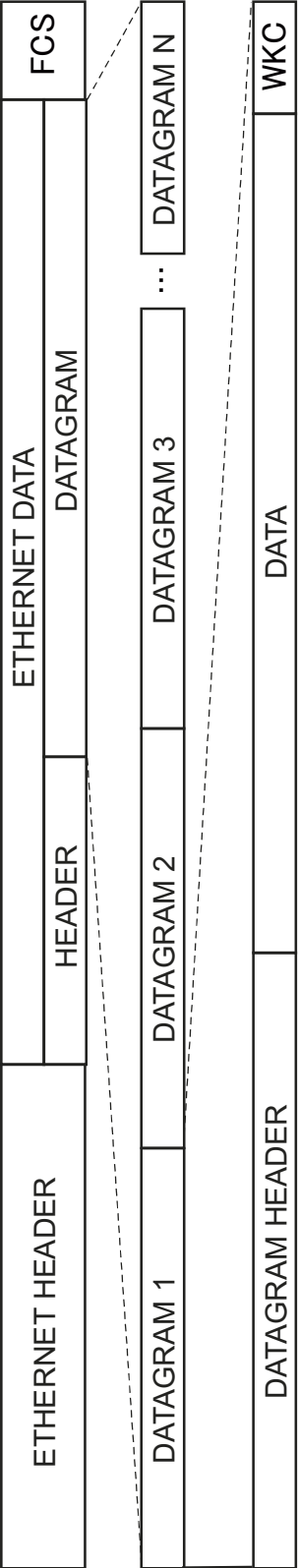


FIG. 3

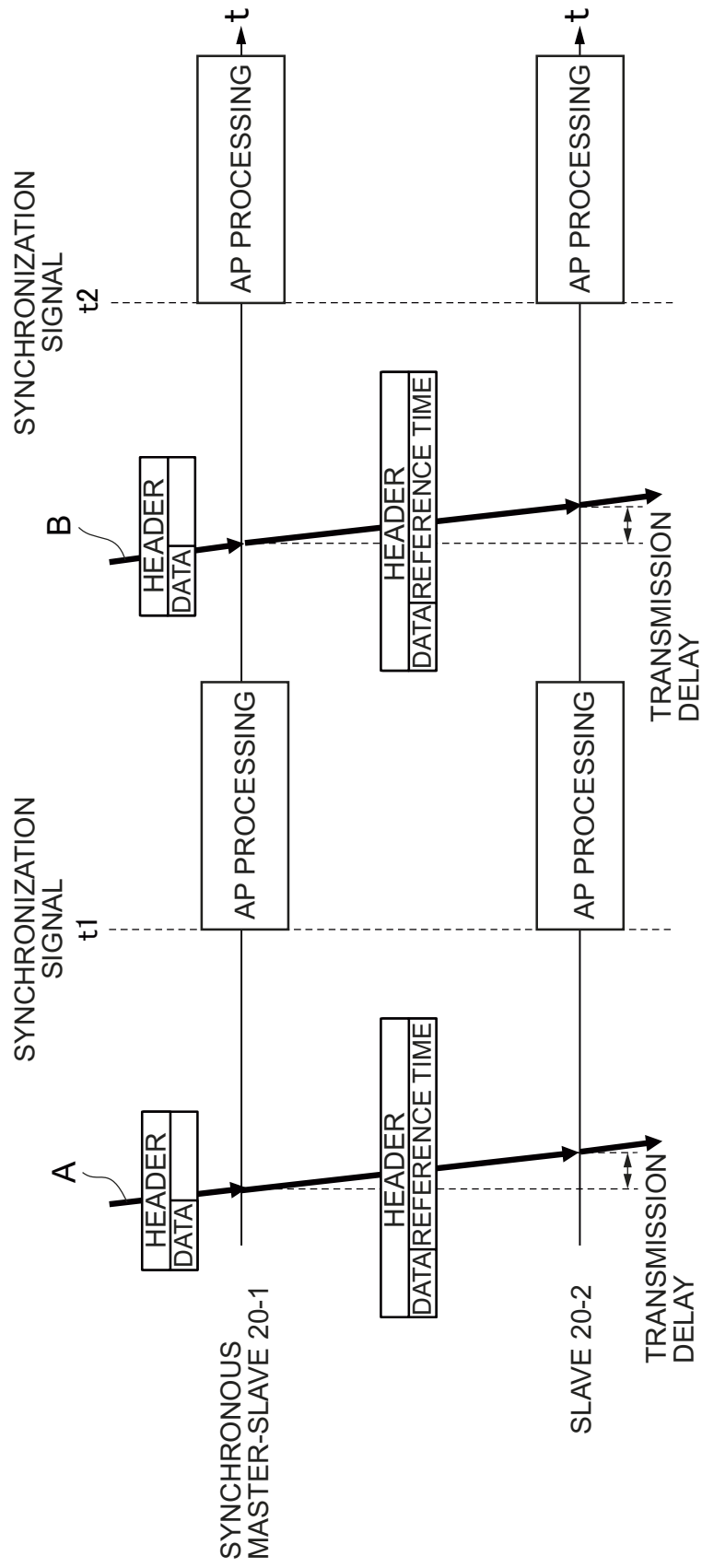


FIG. 4

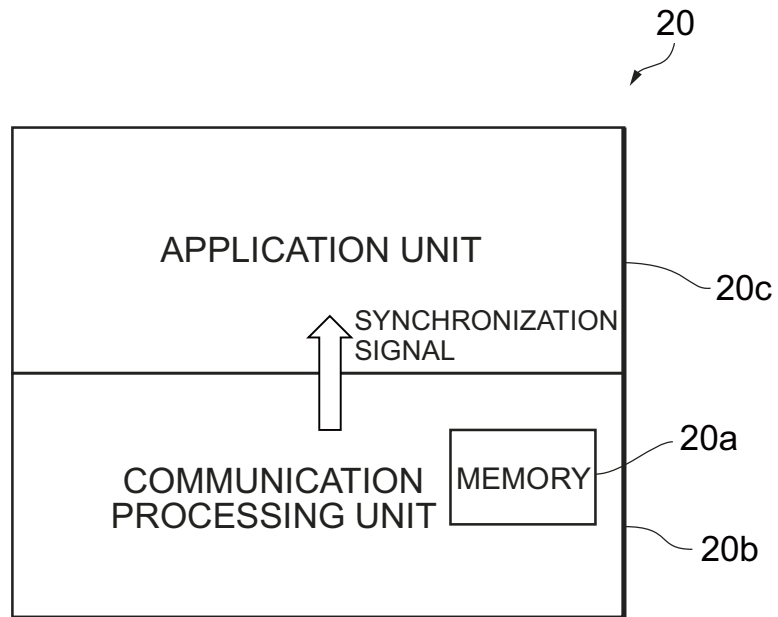


FIG. 5

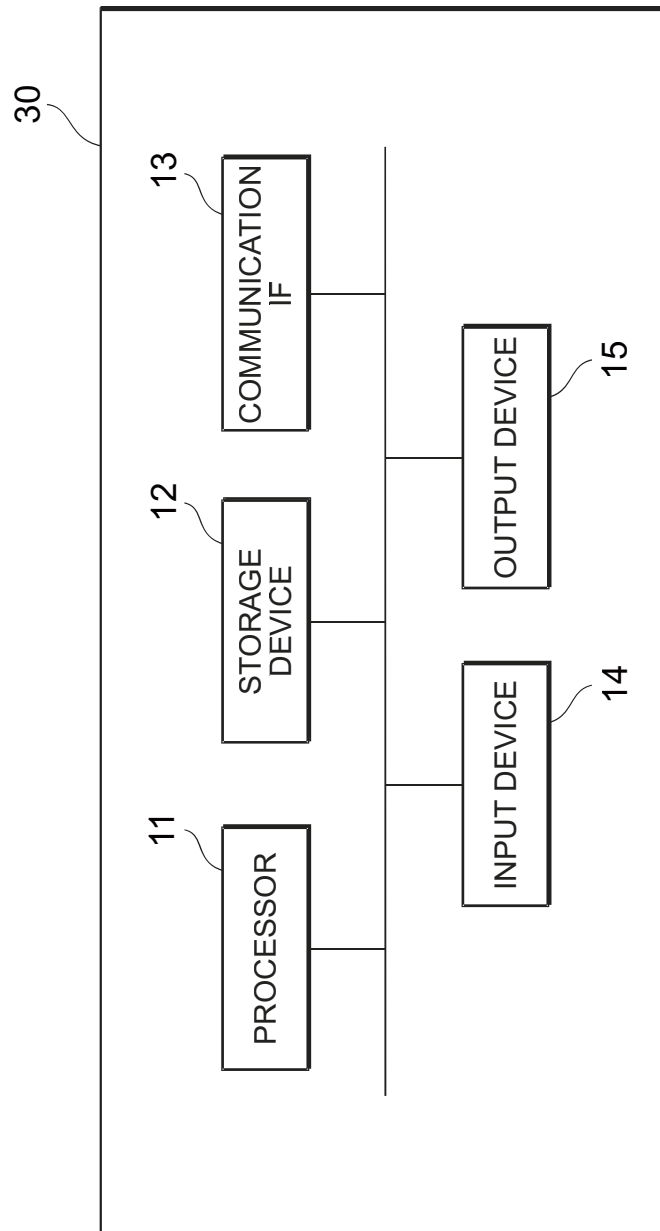
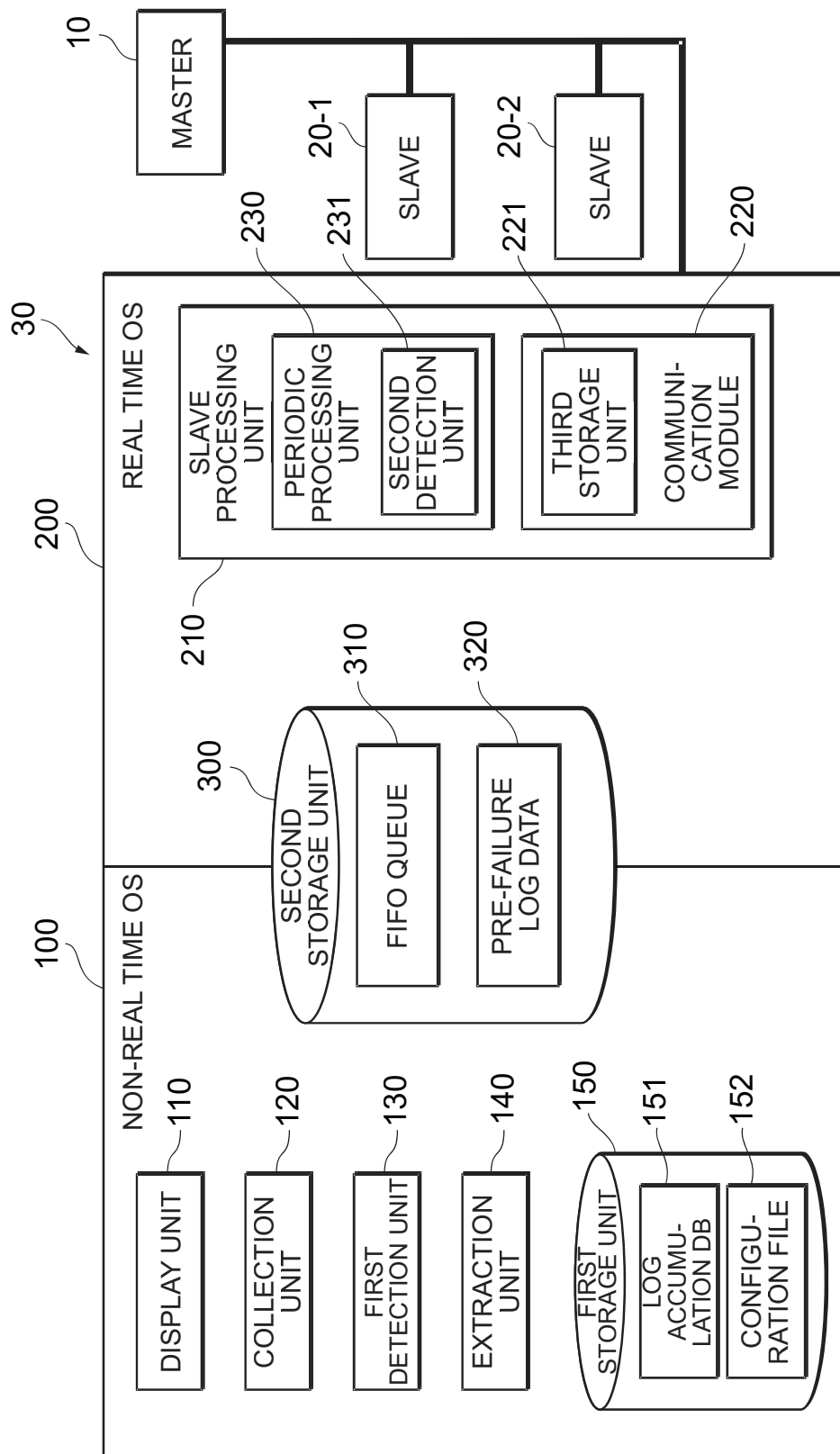
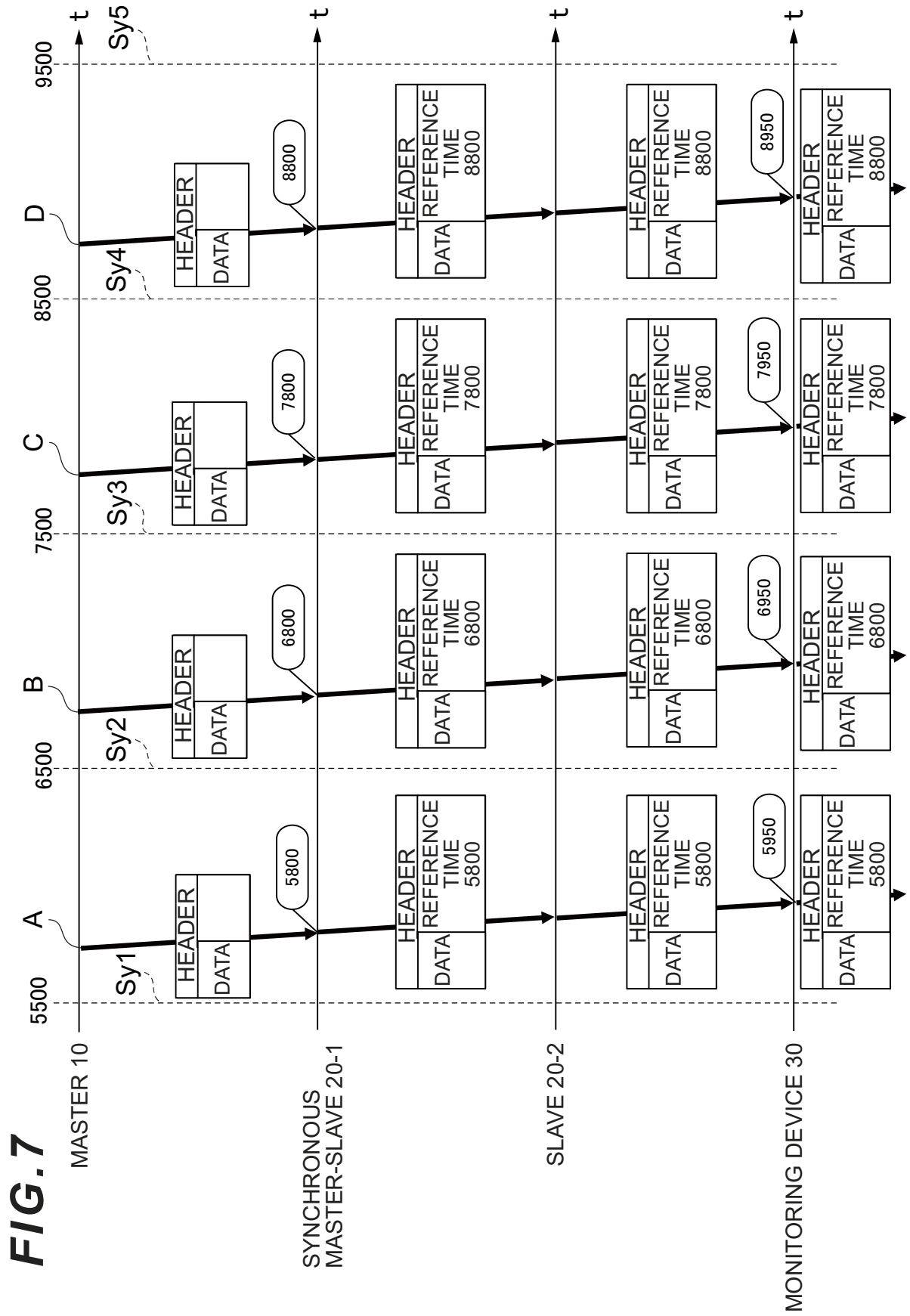
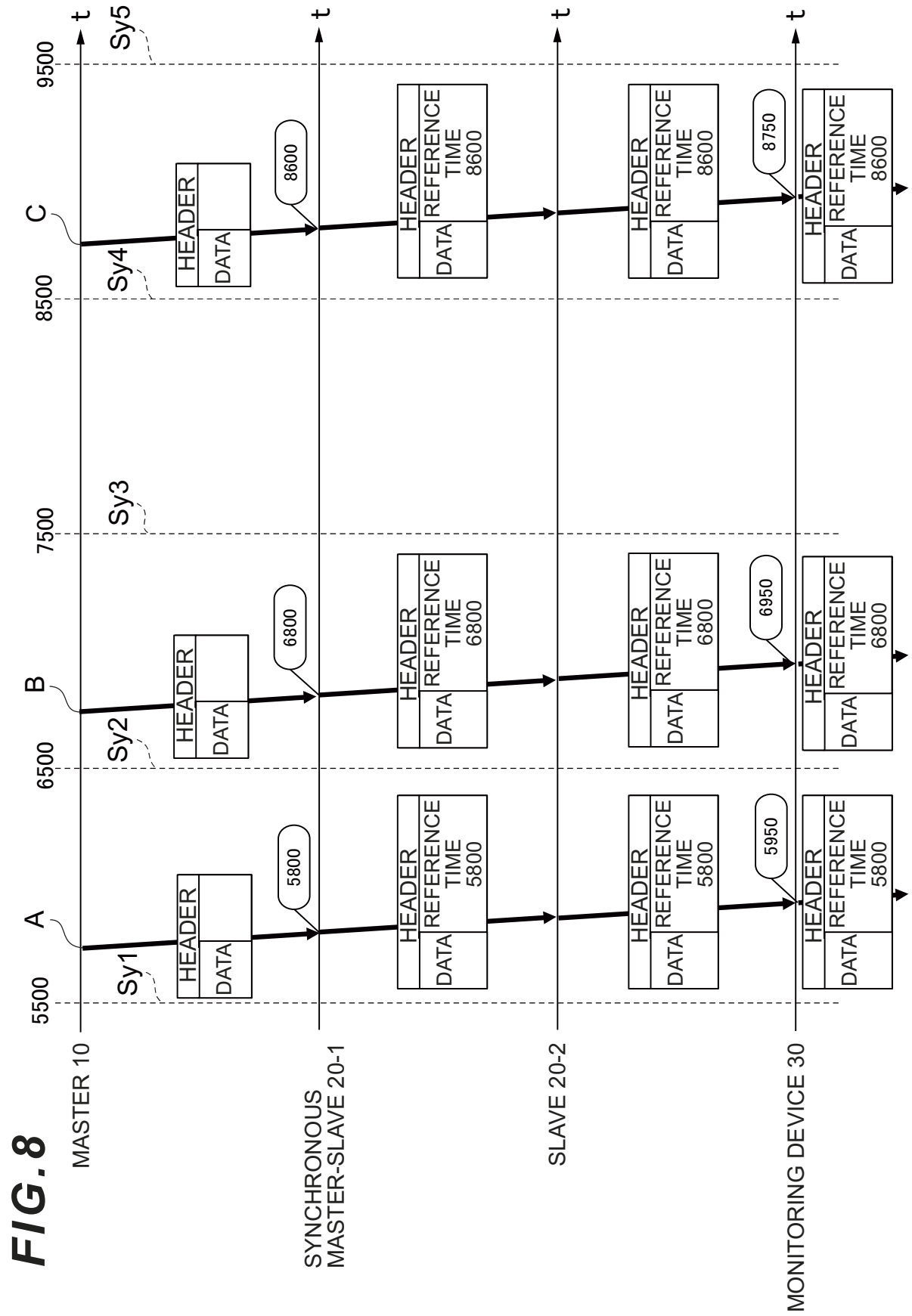
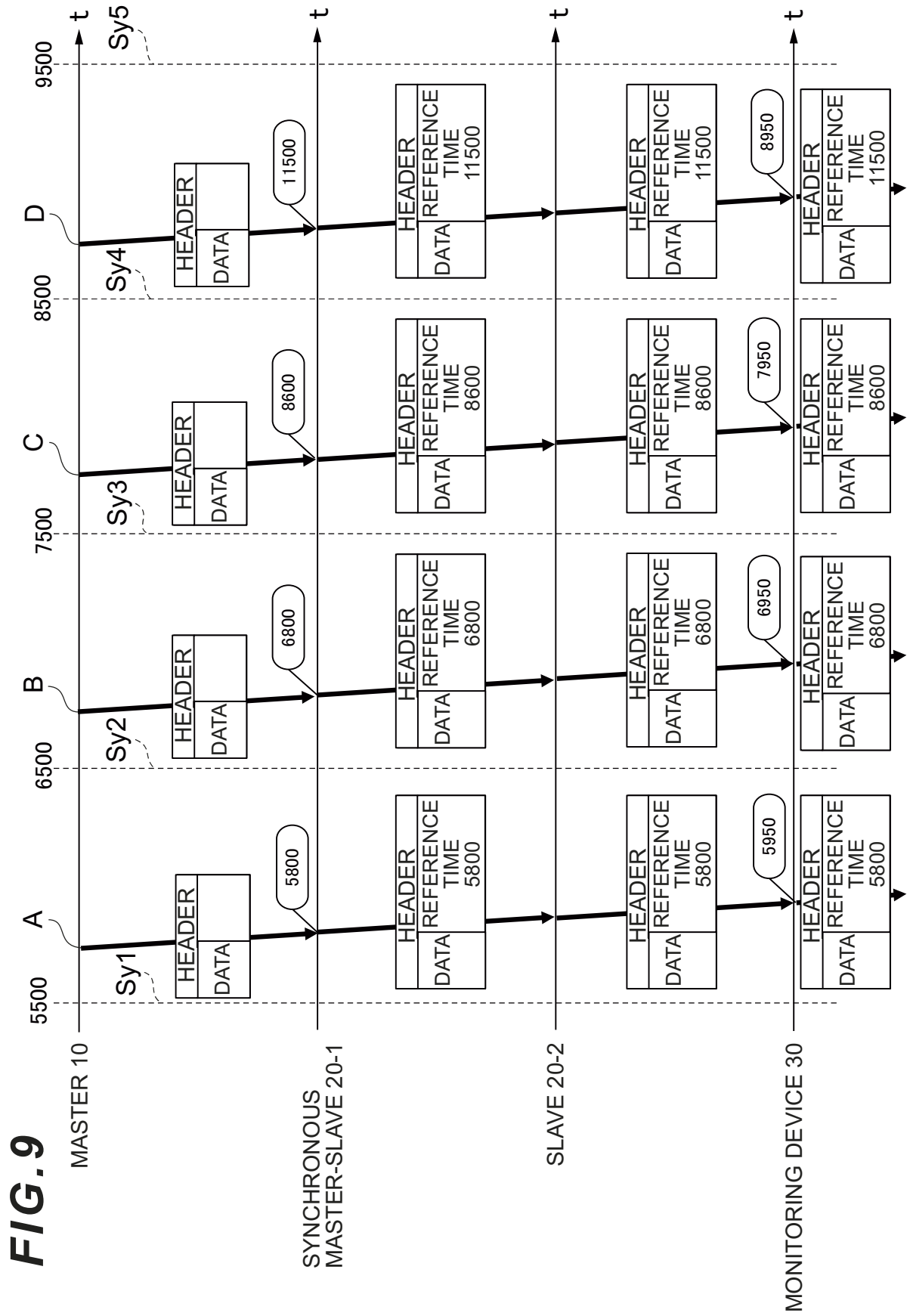


FIG. 6









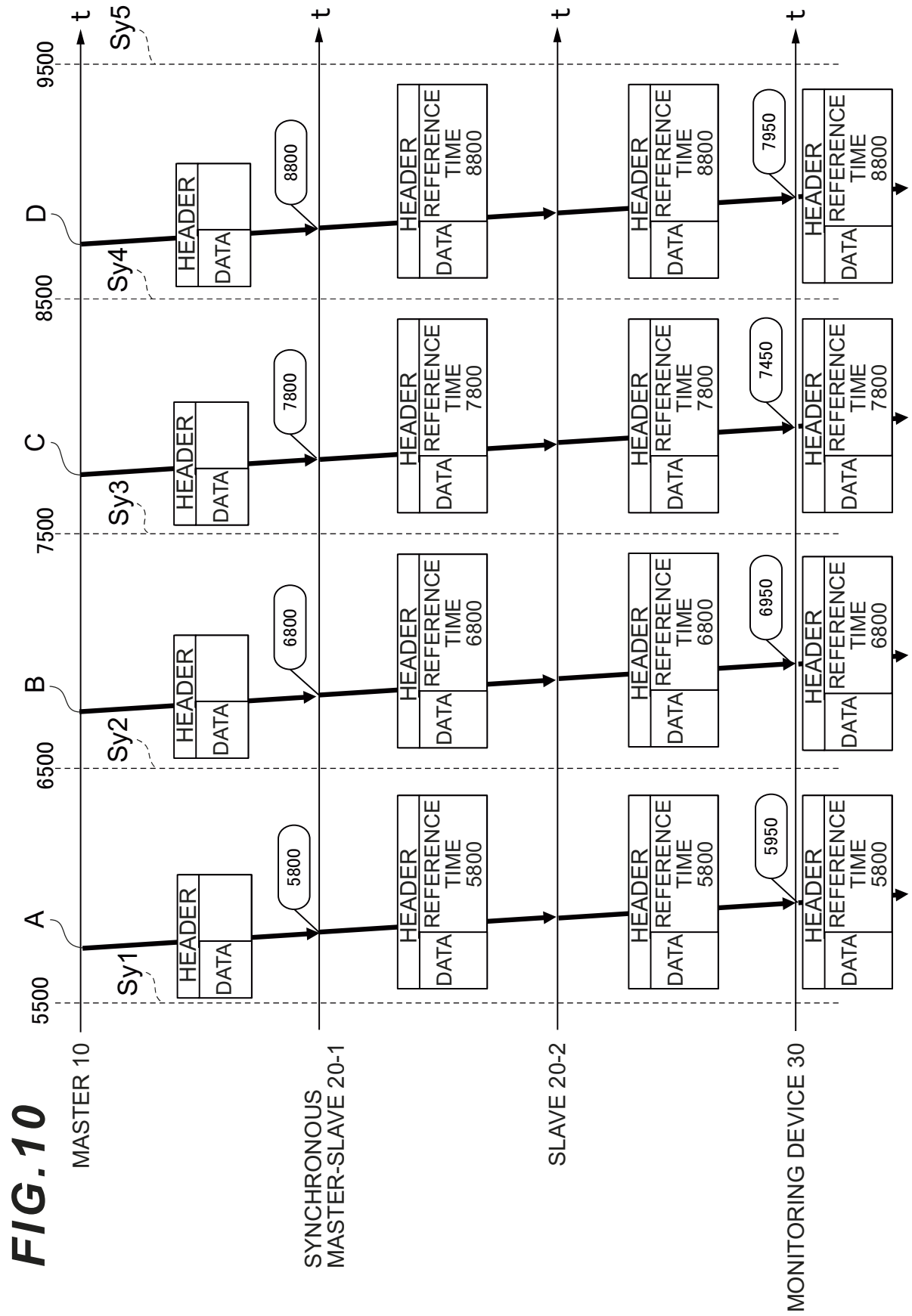


FIG.11

SYNCHRONIZATION ABNORMALITY A	SYNCHRONIZATION ABNORMALITY B	CAUSE OF ABNORMALITY
UNDETECTED	UNDETECTED	NORMAL
DETECTED	UNDETECTED	FRAME TRANSMISSION INTERVAL ABNORMALITY
UNDETECTED	DETECTED	CLOCK ABNORMALITY OF MONITORING DEVICE
DETECTED	DETECTED	CLOCK ABNORMALITY OF SYNCHRONOUS MASTER-SLAVE

FIG. 12 ^{12/17}

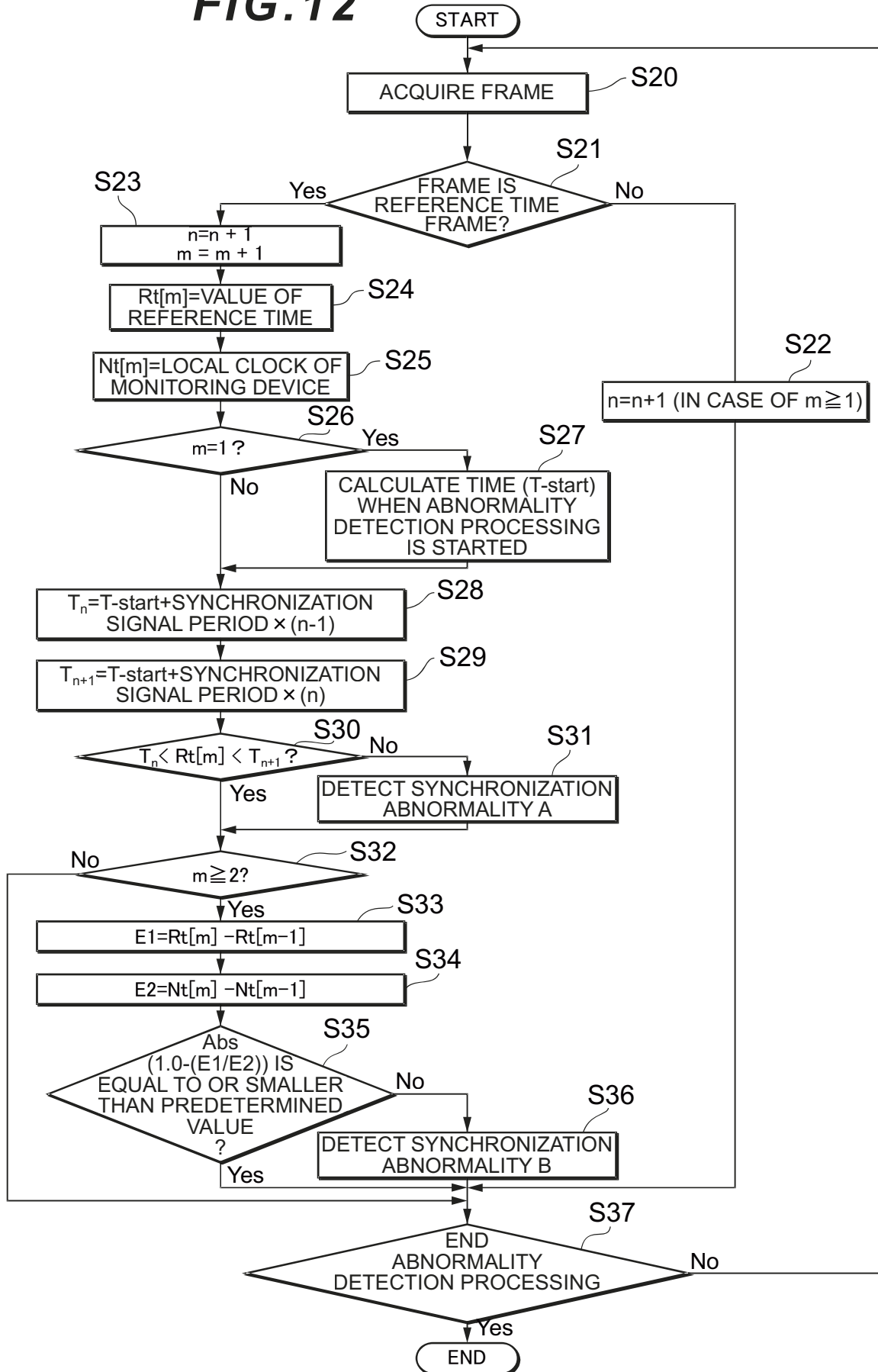


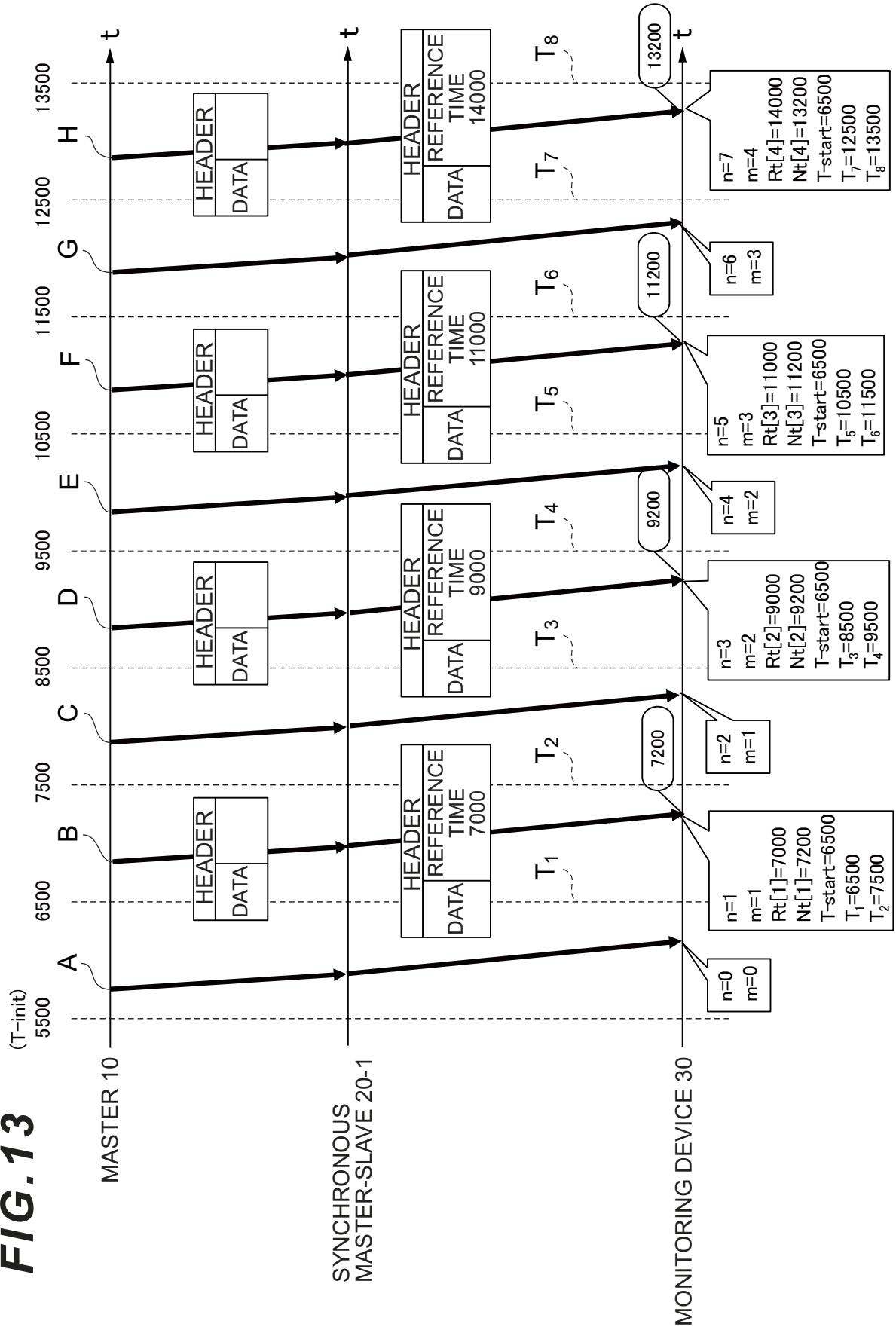
FIG.13

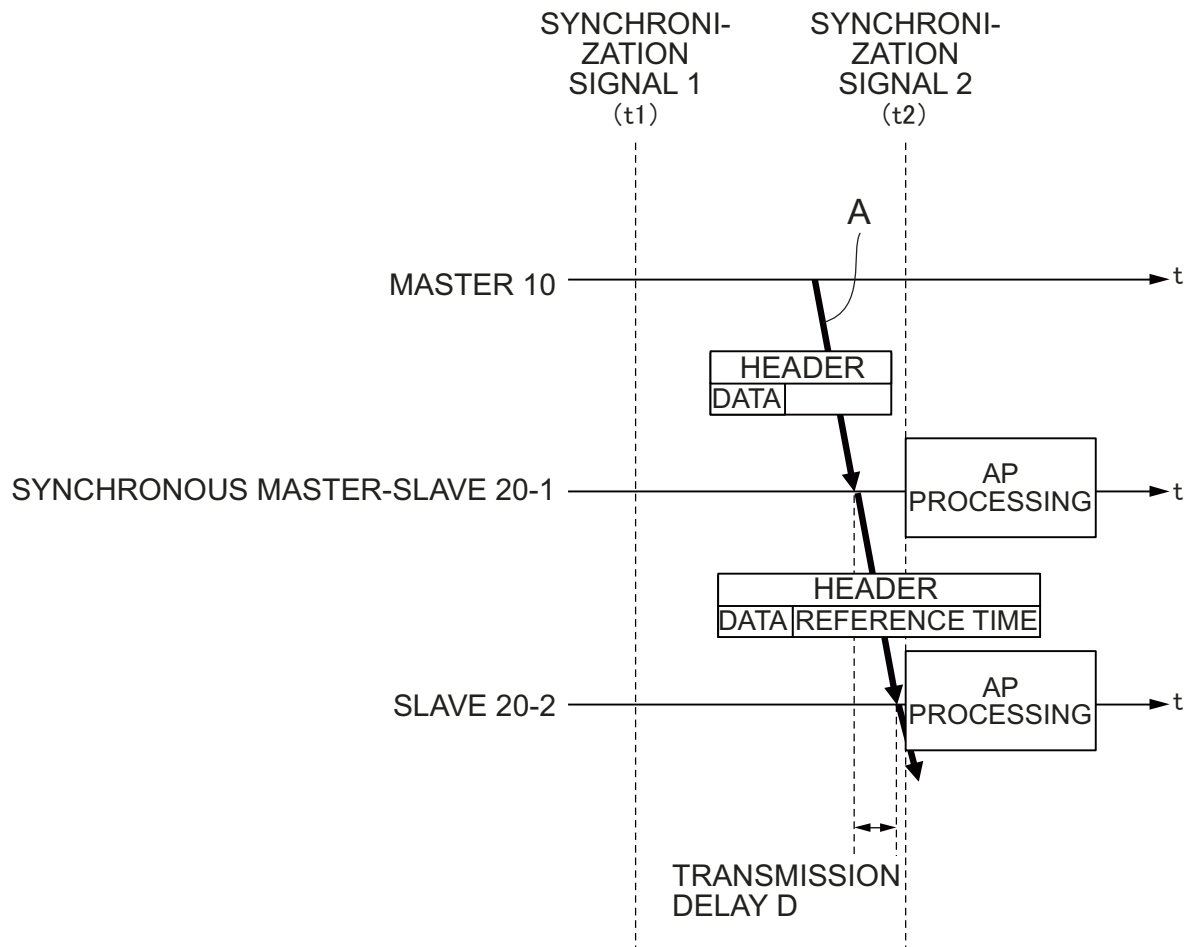
FIG. 14

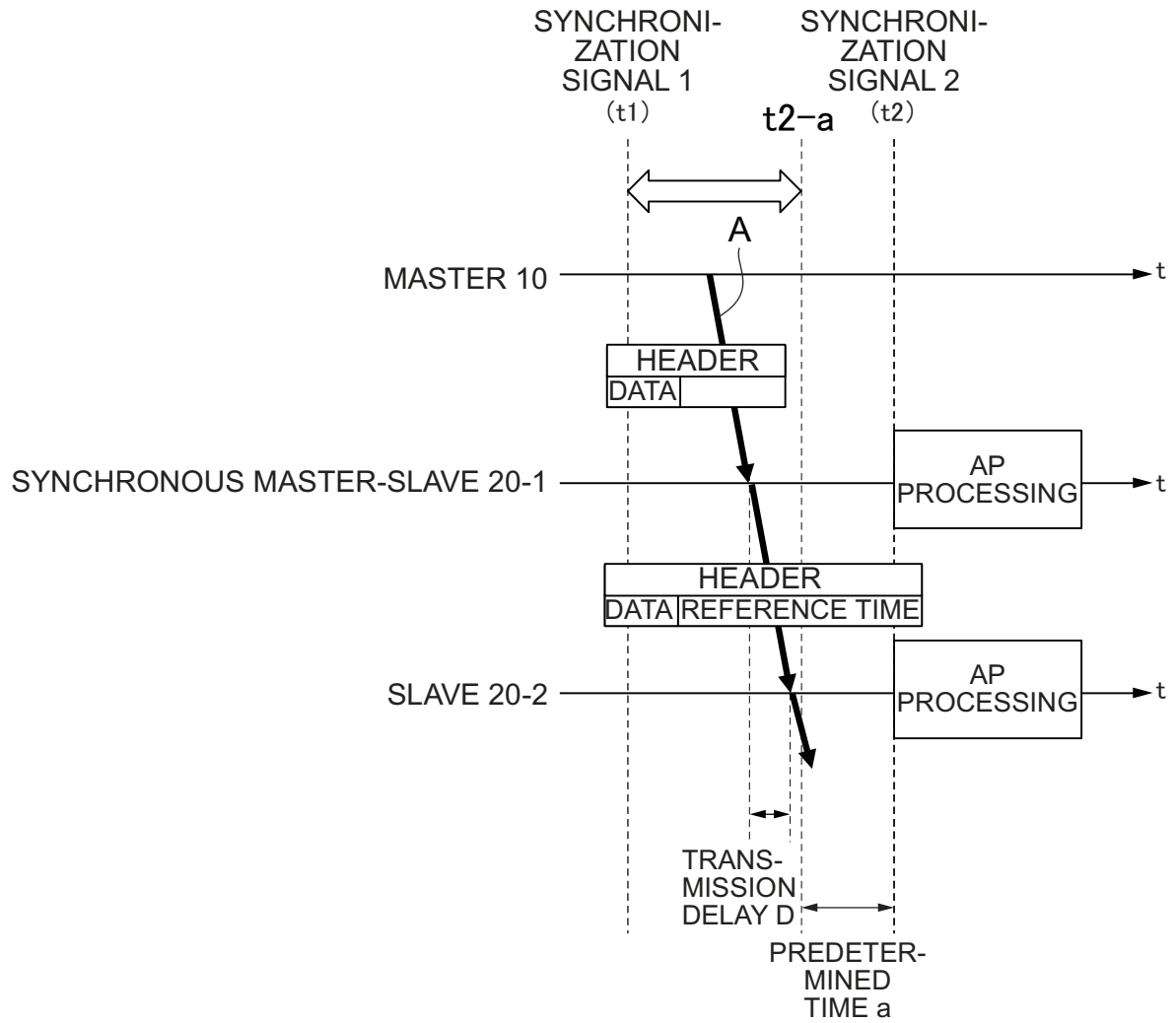
FIG. 15

FIG. 16

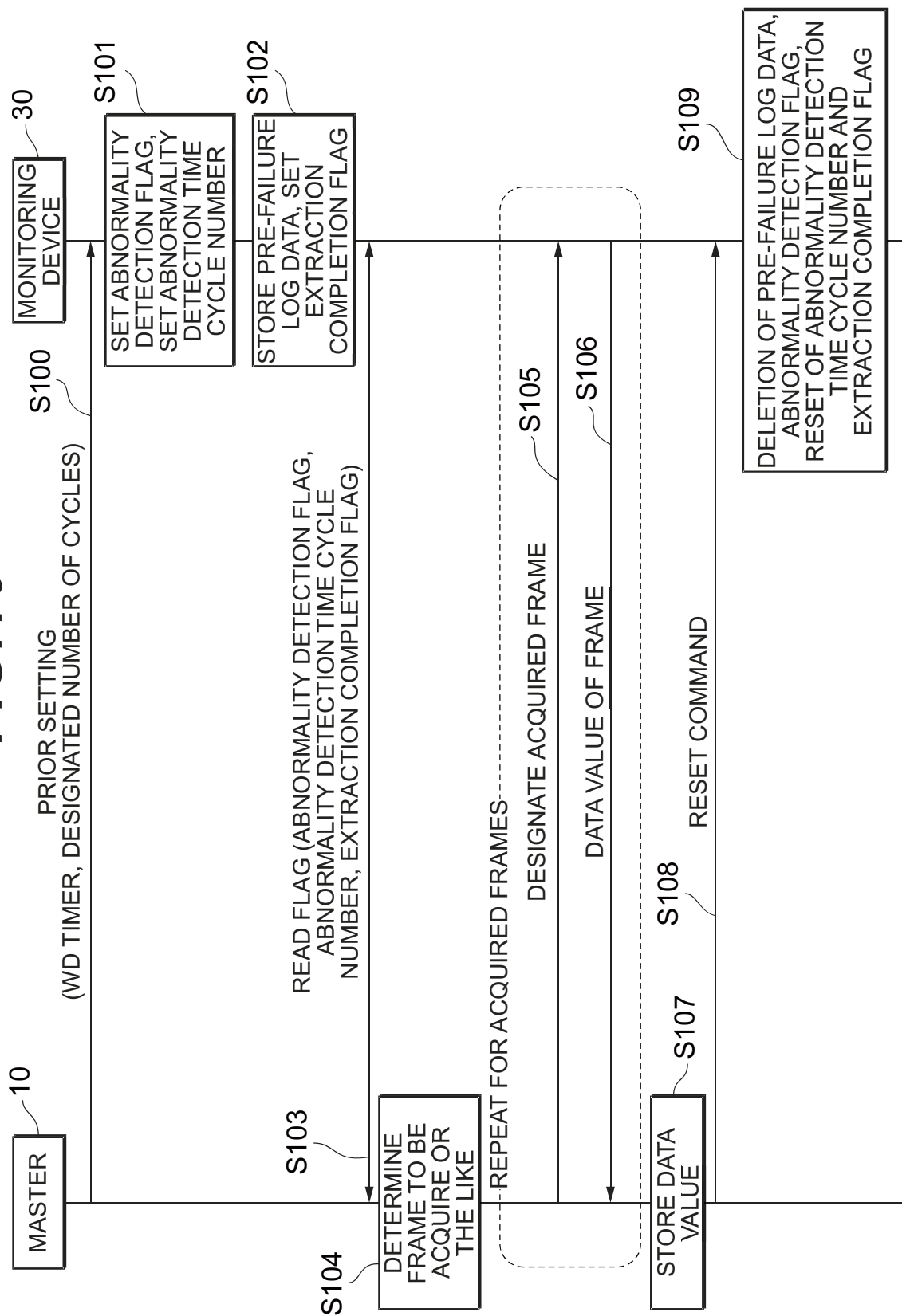


FIG.17

RECORD VALUE INDEX	IDENTIFIER OF SLAVE	NUMBER OF CYCLES	INDEX	SUBINDEX	VALUE
0	0x1001	1000	0x607A	0x00	10000
1	0x1001	1001	0x607A	0x00	10010
...	0x1001	...	...	...	...
100	0x1001	1100	0x607A	0x00	11000
101	0x1001	1000	0x60FE	0x00	0
102	0x1001	1001	0x60FE	0x00	0
...	0x1001	...	...	...	...
200	0x1001	1100	0x60FE	0x00	1
...	...	...	...	...	...
1000	0x1002	1000	0x705B	0x01	100
1001	0x1002	1001	0x705B	0x01	100
...	0x1002	...	...	...	...
1100	0x1002	1100	0x705B	0x01	120
...	...	...	...	...	...