

FIG. 1

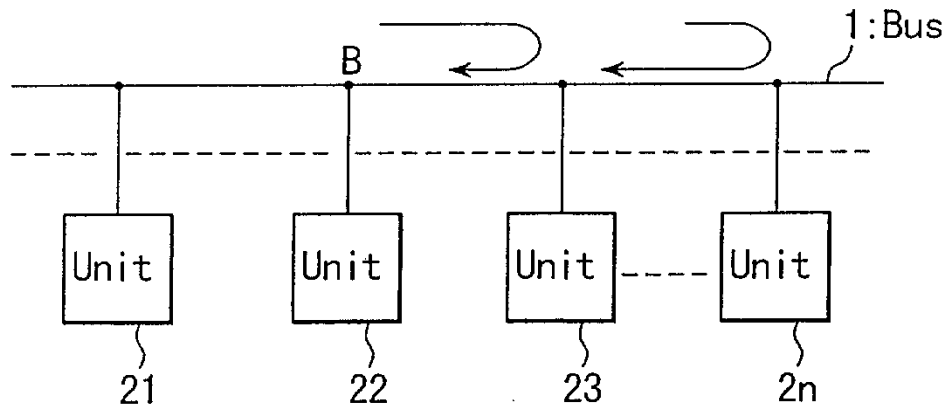


FIG. 2

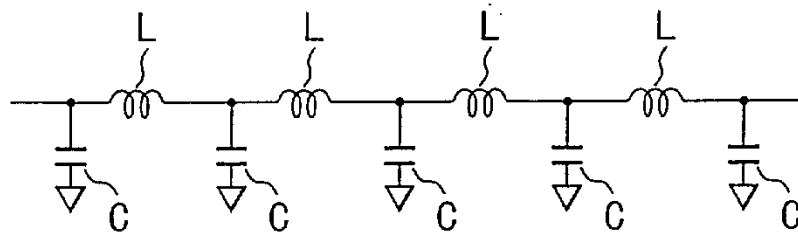


FIG. 3

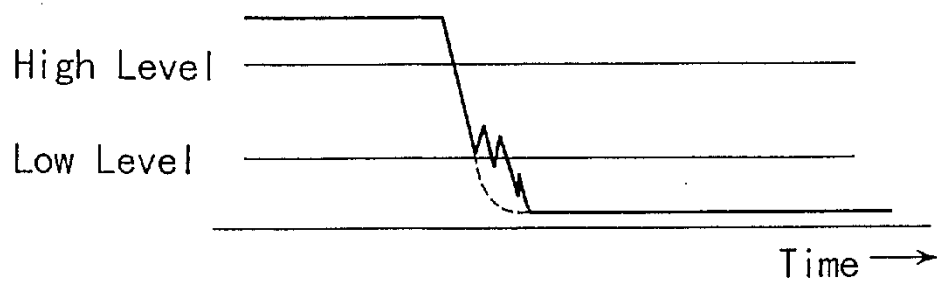


FIG. 4

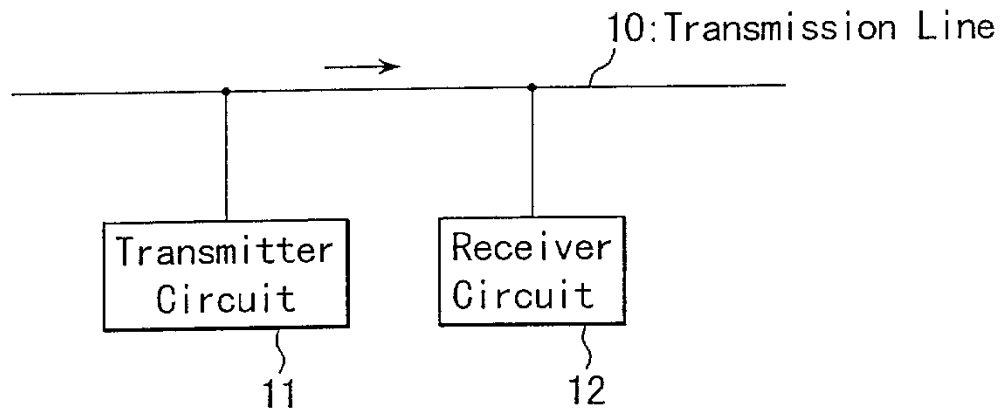


FIG. 5

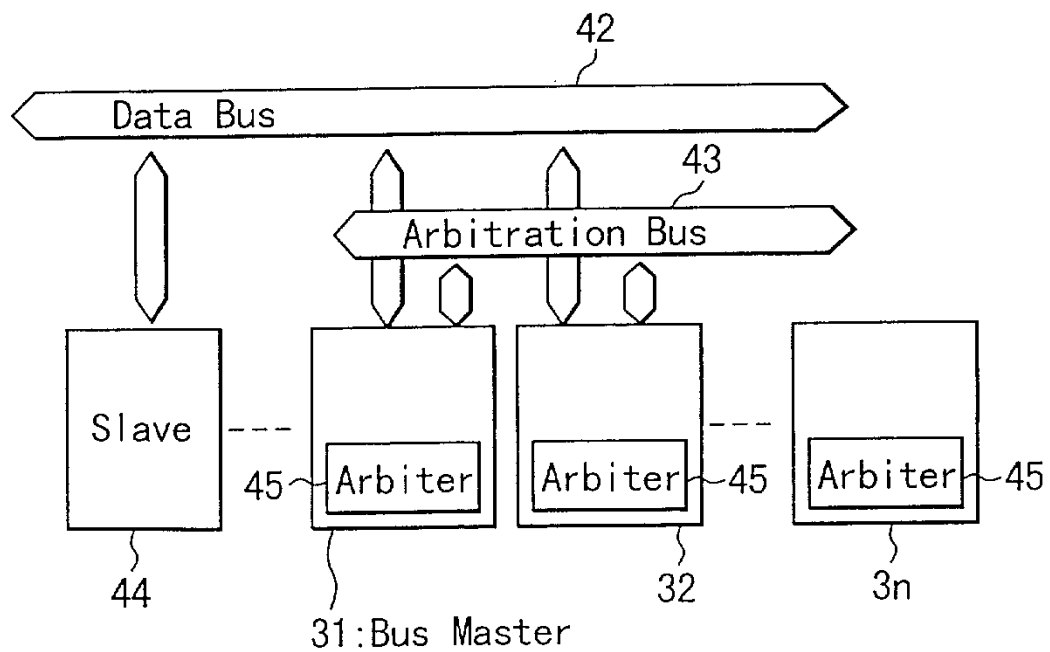


FIG. 6

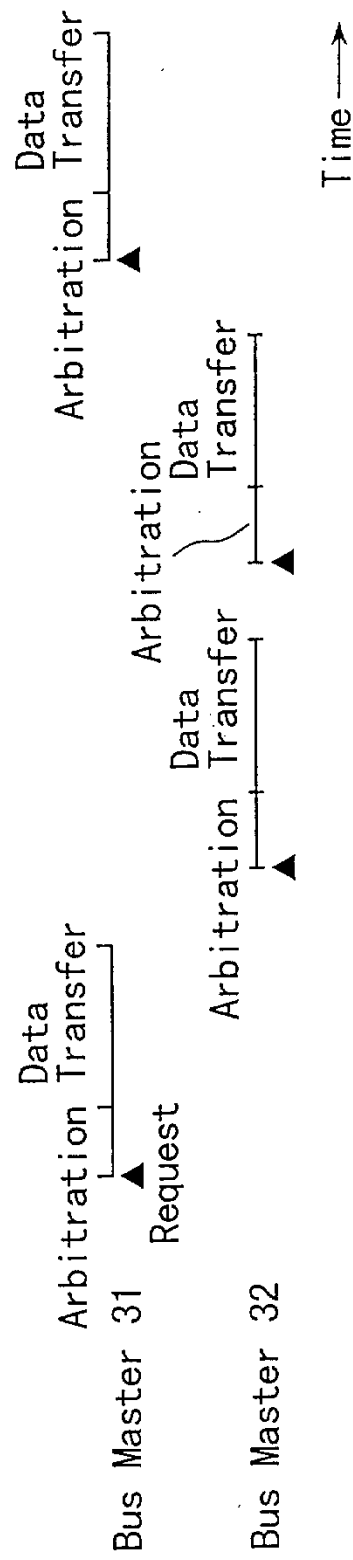


FIG. 7

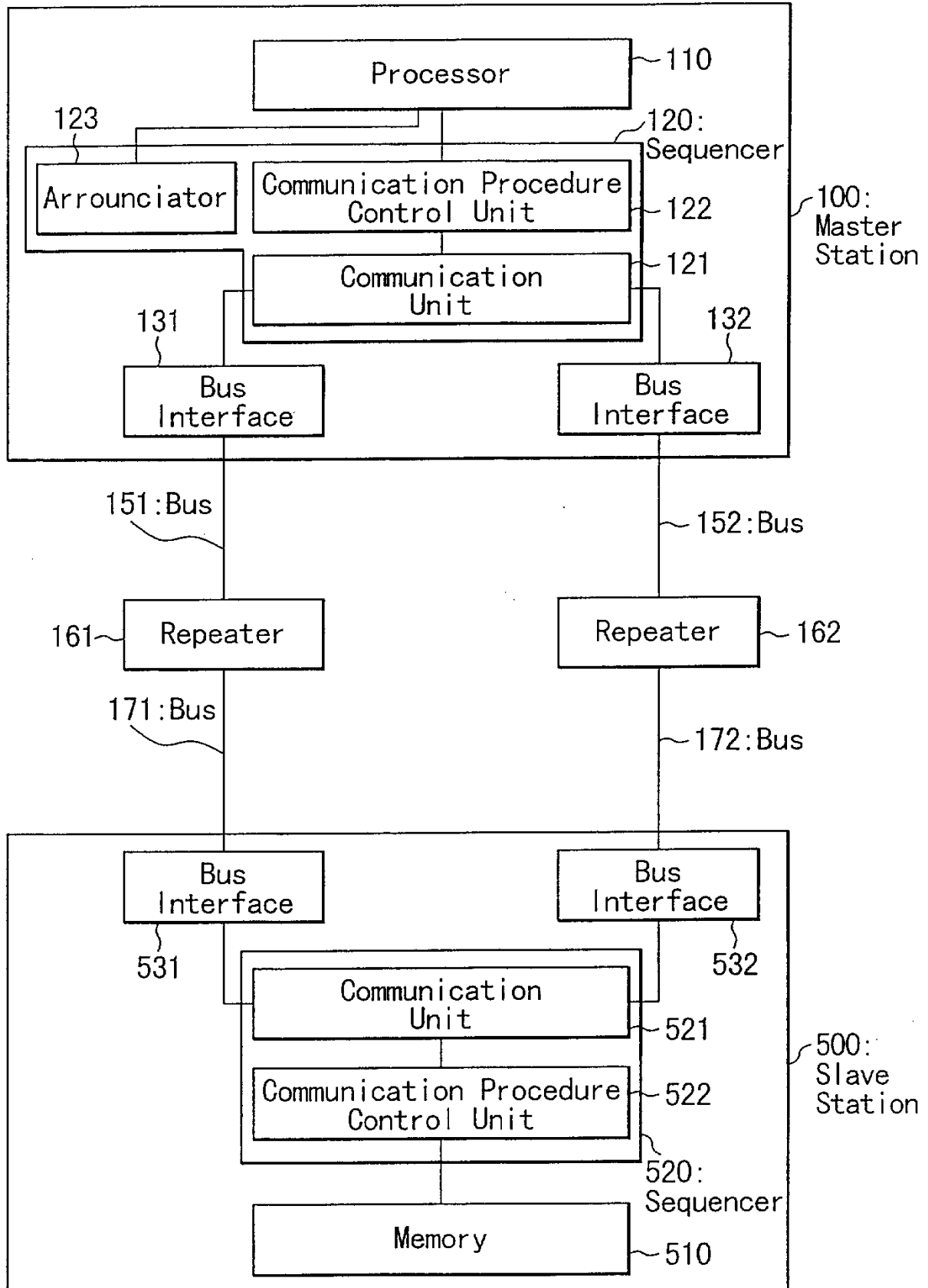


FIG. 8

Presence/Absence of Errors	Consistency of Received Information	Action Taken by the Communication Procedure Control Unit
Bus 41:Normal Bus 42:Normal	Match	Acts as dictated by the command and returns a normal-end response to both buses.
Bus 41:Normal Bus 42:Error Detected	Don't Care	Acts as dictated by the command and returns a normal-end response to Bus 41 only.
Bus 41:Error Detected Bus 42:Normal	Don't Care	Acts as dictated by the command and returns a normal-end response to Bus 42 only.
Bus 41:Normal Bus 42:Normal	Mismatch	Ignores the command and returns an abnormal-end response to both buses.
Bus 41:Error Detected Bus 42:Error Detected	Don't Care	Ignores the command and does not return any response to either bus.

FIG. 9A

Presence/Absence of Errors	Consistency of Received Information	Action Taken by the Communication Procedure Control Unit
Bus 21:Normal Bus 22:Normal	Match (Normal-end response)	Informs the processor of the normal end of access. Status flag [Normal;Normal;Match]
Bus 21:Normal Bus 22:Error Detected	Don't Care (Normal-end response to Bus 21)	Informs the processor of the normal end of access. Status flag [Normal;Error Detected;Don't Care]
Bus 21:Error Detected Bus 22:Normal	Don't Care (Normal-end response to Bus 22)	Informs the processor of the normal end of access. Status flag [Error Detected;Normal;Don't Care]
Bus 21:Normal Bus 22:Normal	Mismatch	Informs the processor of the abnormal end of access. Status flag [Normal;Normal;Don't Care]

FIG. 9B

Bus 21:Normal Bus 22:Normal	Match (Abnormal-end responses to both of the buses)	Informs the processor of the normal end of access.
Bus 21:Normal Bus 22:Not Checked	Don't Care (Abnormal-end response to Bus 21)	Informs the processor of the abnormal end of access. Status flag [Normal;Not Checked; Don't Care]
Bus 21:Not Checked Bus 22:Normal	Don't Care (Abnormal-end response to Bus 22)	Informs the processor of the abnormal end of access. Status flag [Not Checked;Normal; Don't Care]
Bus 21:Not Checked Bus 22:Not Checked	Don't Care (No response to either bus)	Informs the processor of the abnormal end of access. Status flag [Not Checked;Not Checked; Don't Care]

FIG. 10

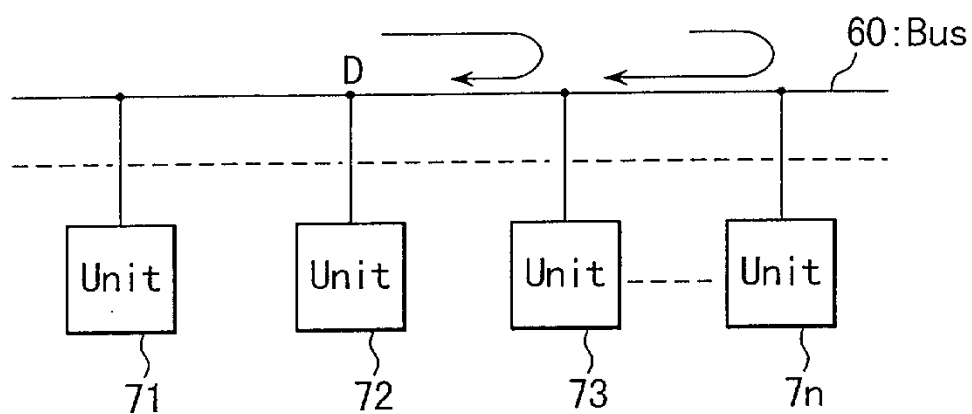


FIG. 11

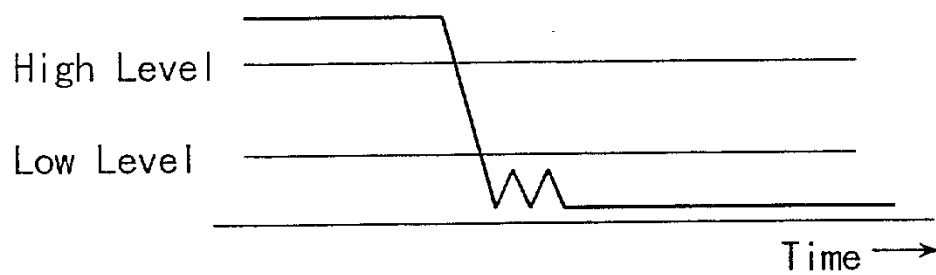


FIG. 12

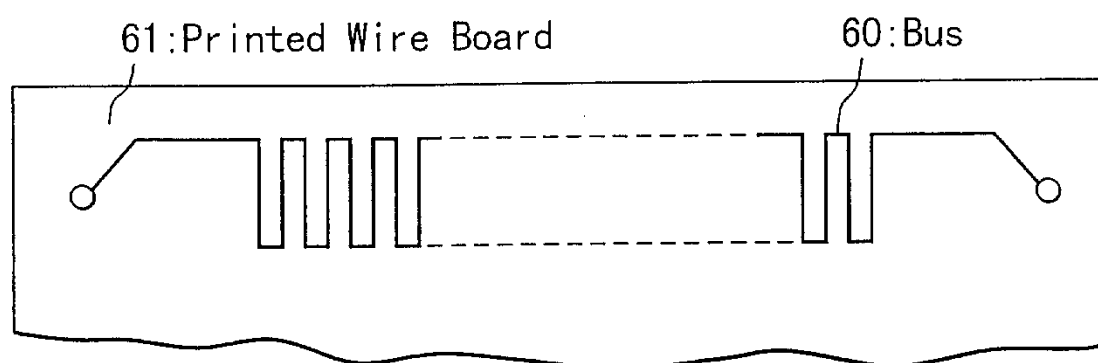


FIG. 13

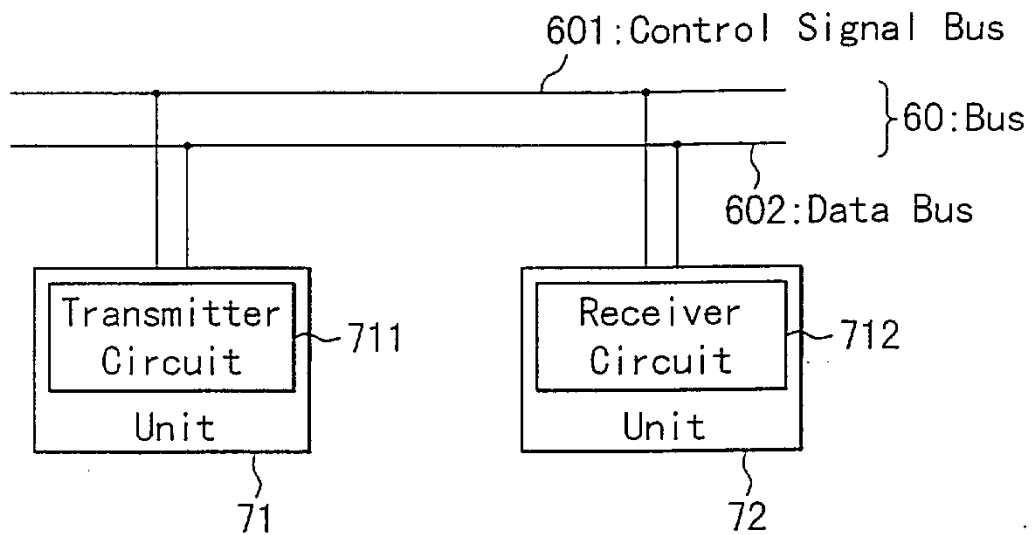


FIG. 14

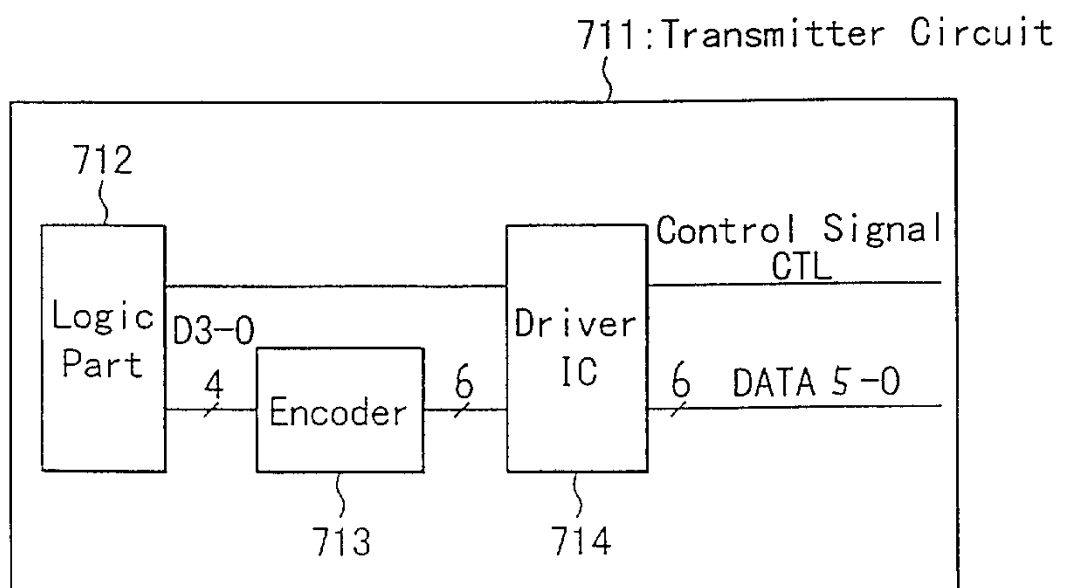


FIG. 15

D3-0	DATA 5-0
0000	111000
0001	011100
0010	011001
0011	010011
0100	000111
0101	001011
0110	001101
0111	001110
1000	010110
1001	010101
1010	110100
1011	110010
1100	100011
1101	100110
1110	101100
1111	101001

FIG. 16

21:Receiver Circuit

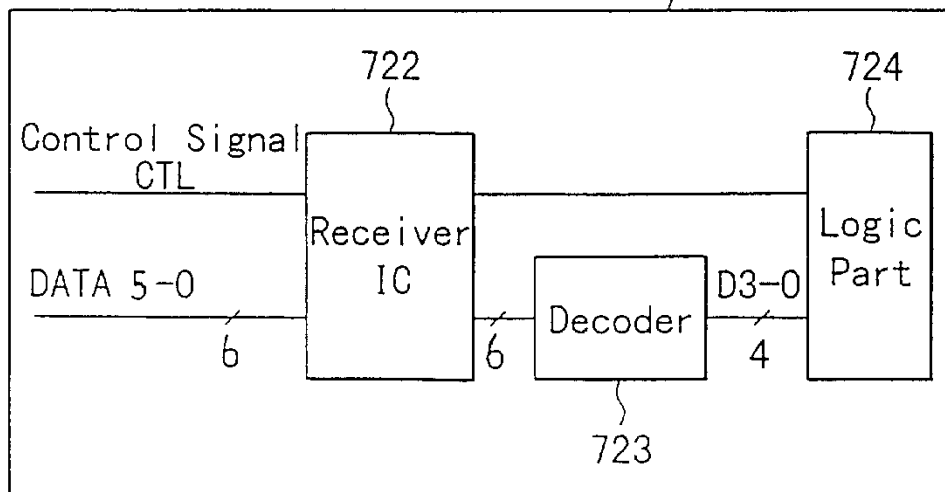


FIG. 17

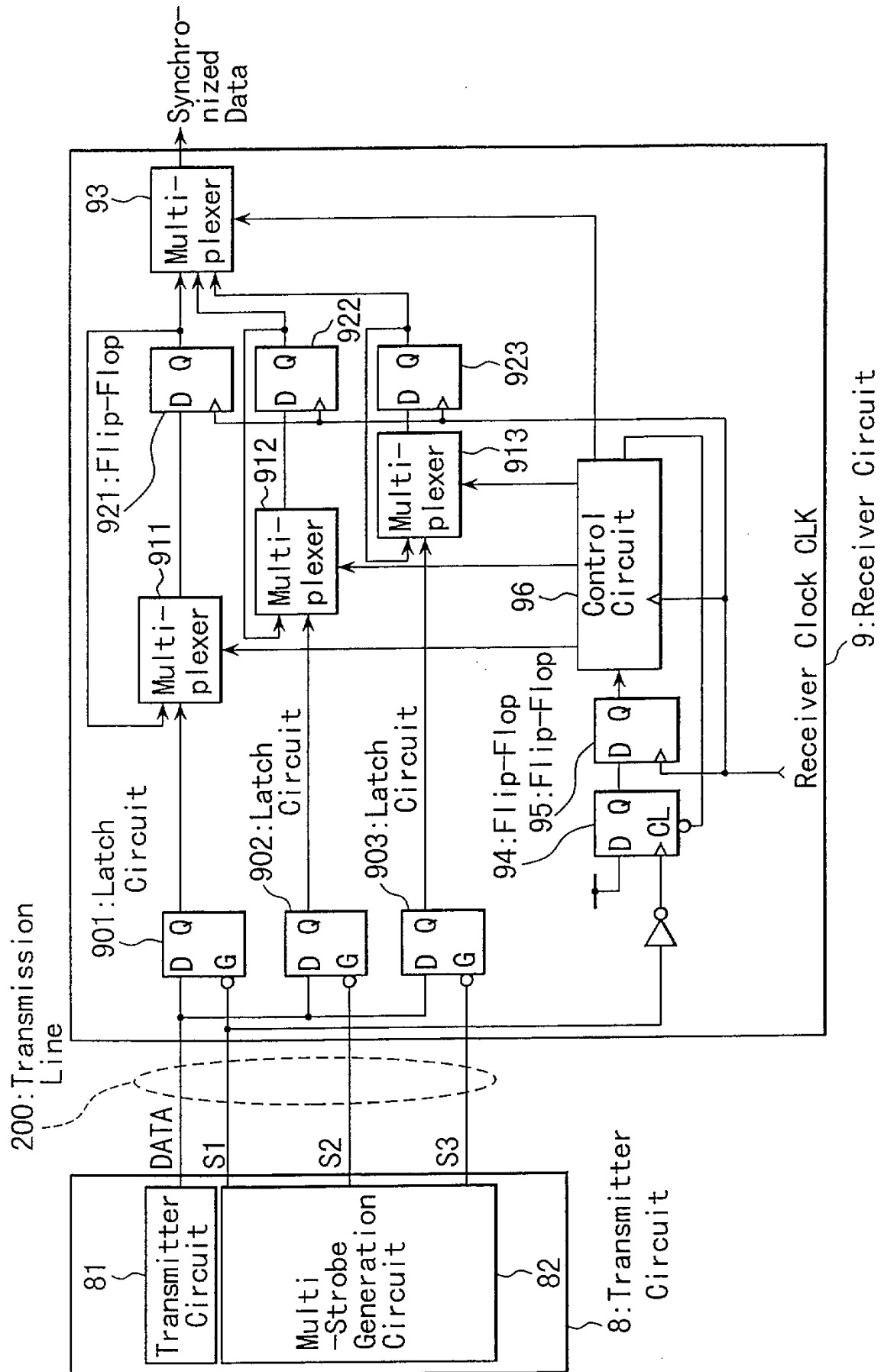


FIG. 18

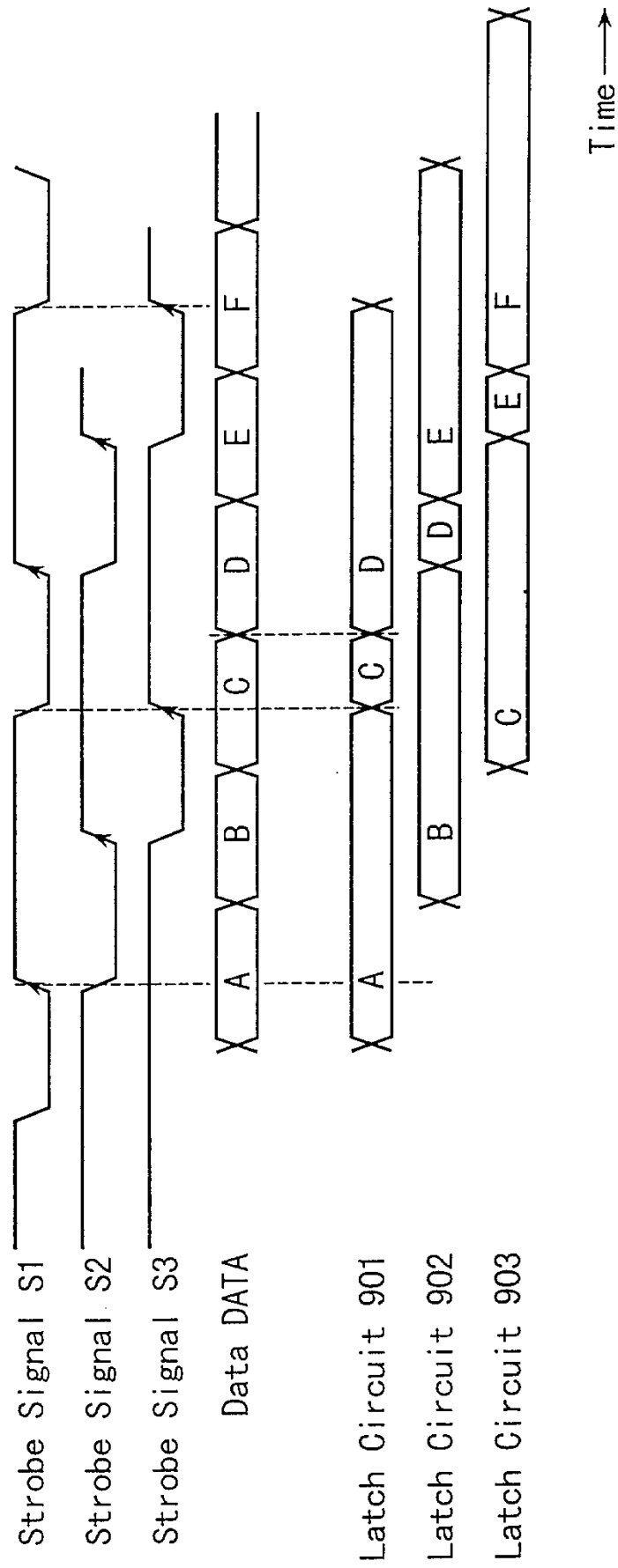


FIG. 19

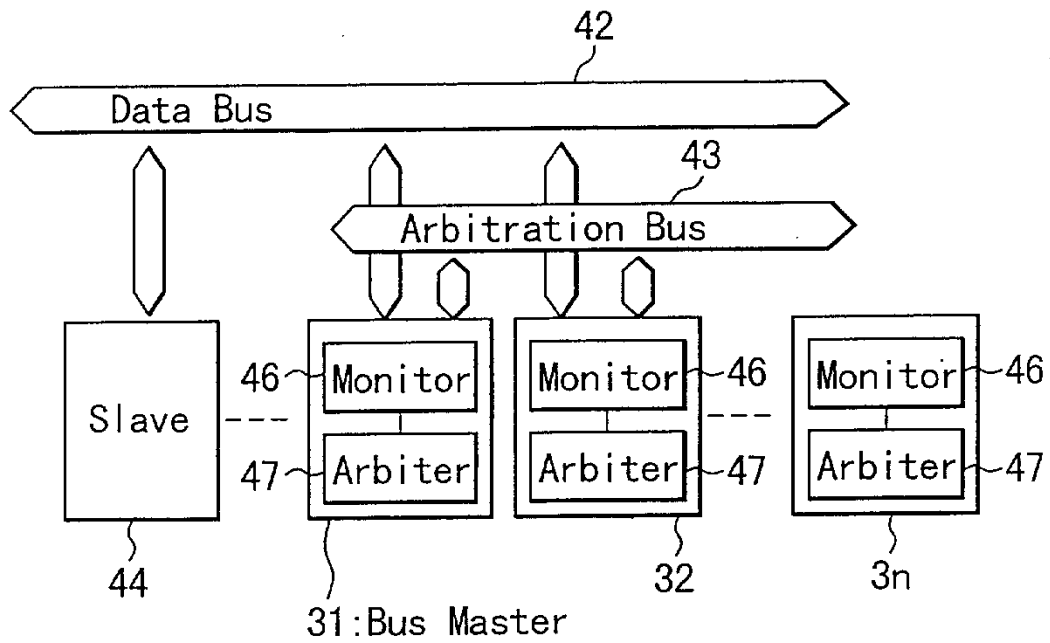


FIG. 20

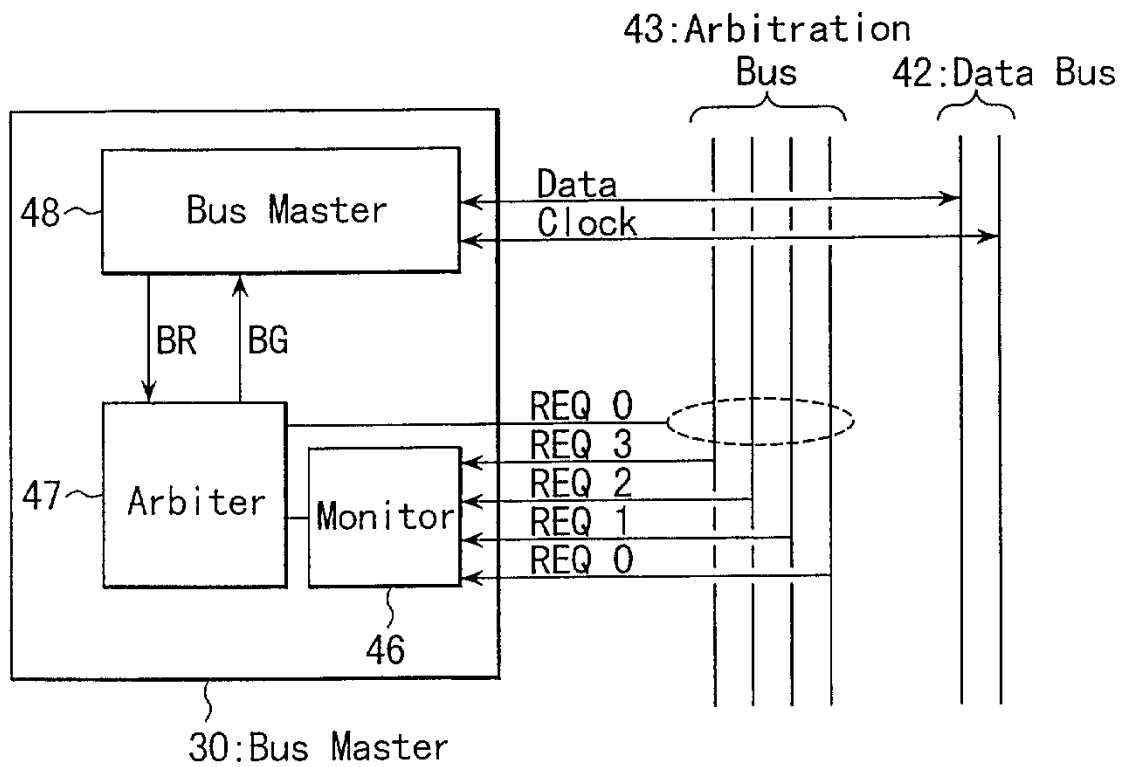


FIG. 21

