

FIG. 1A

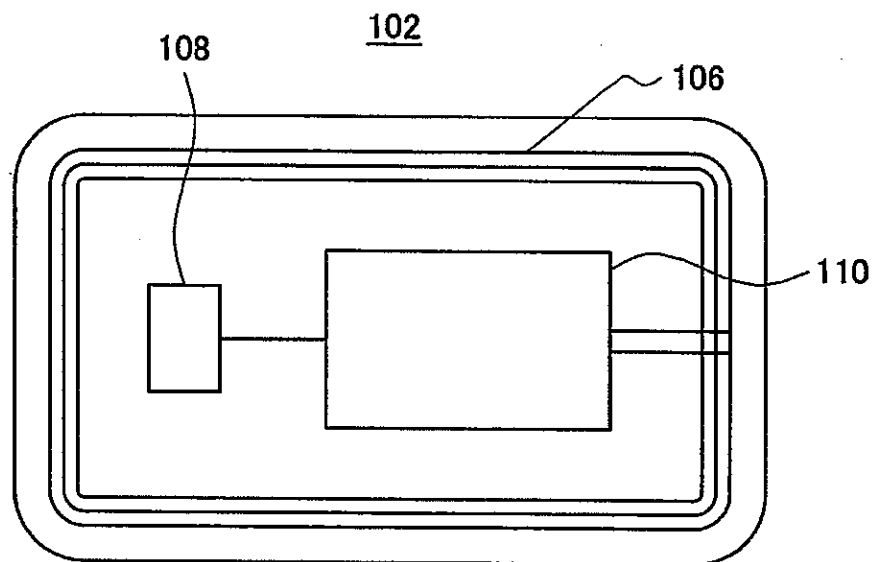
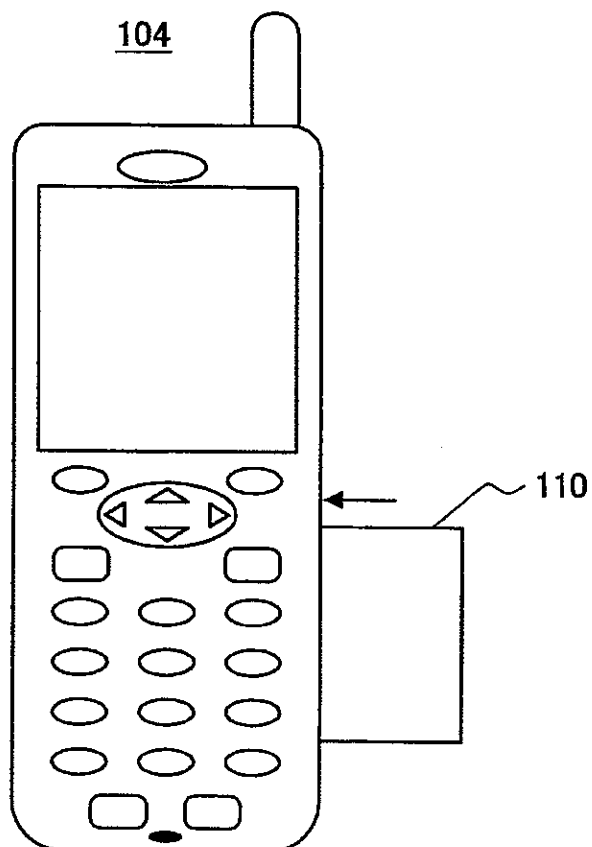


FIG. 1B



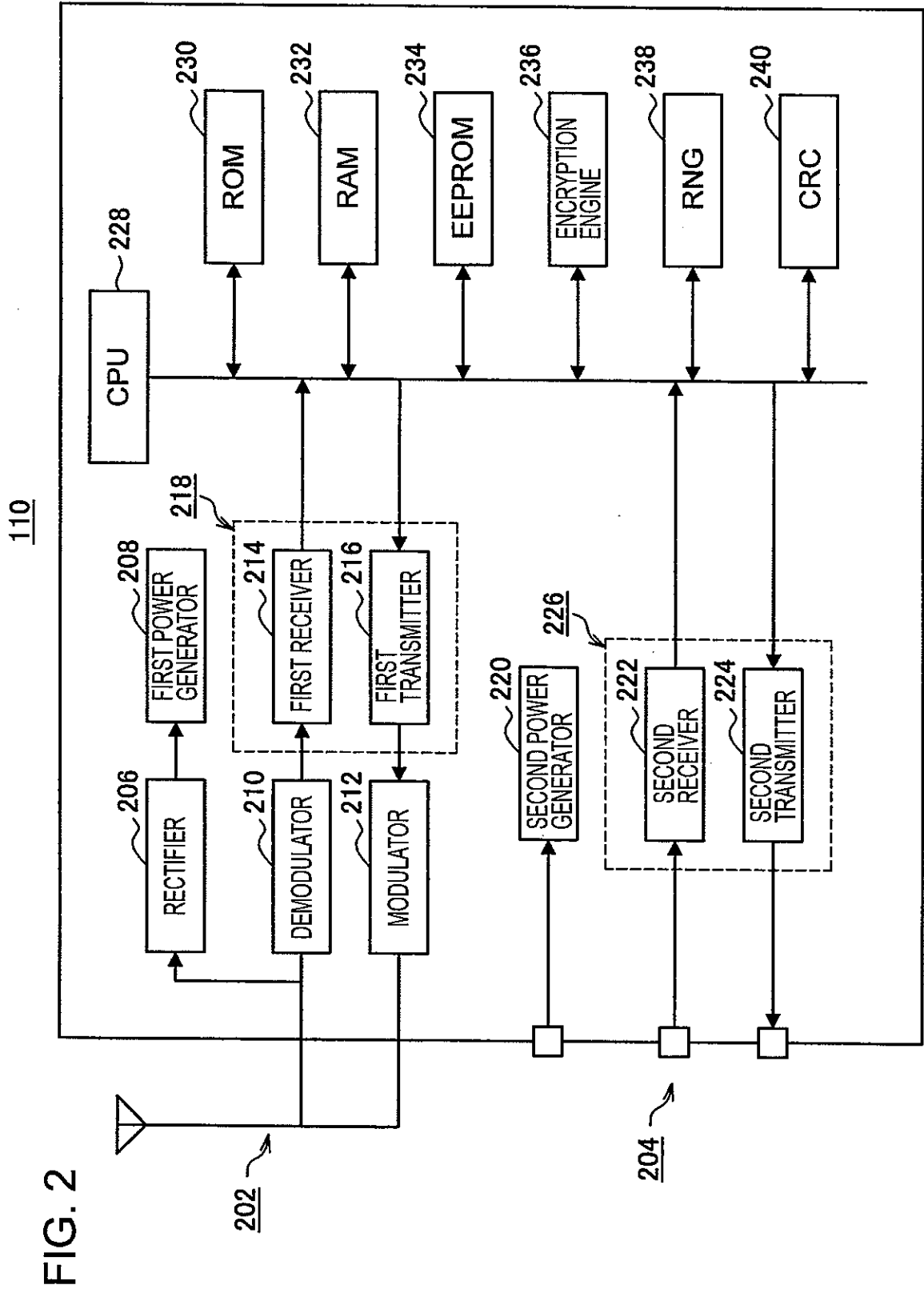


FIG. 3

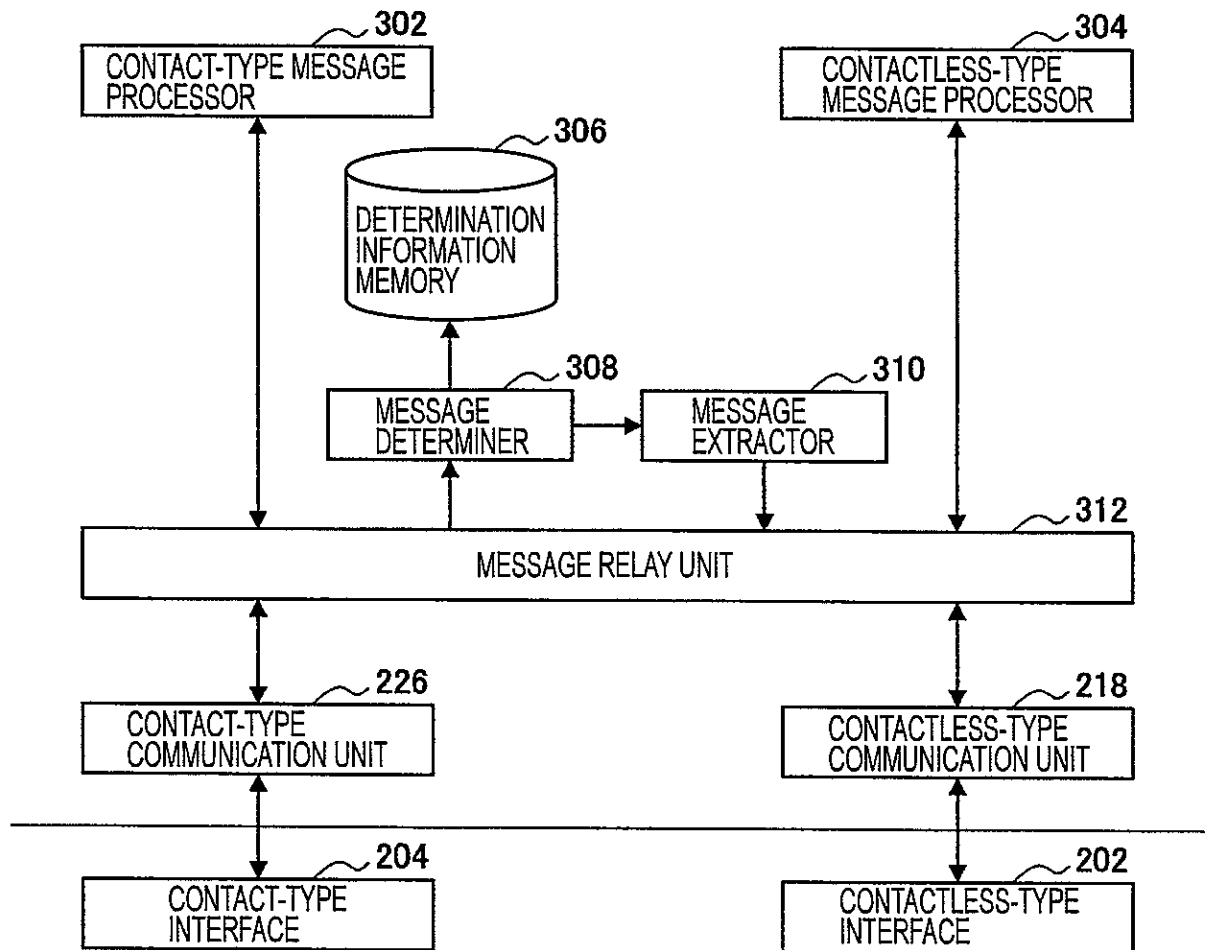


FIG. 4A

CLA	INS	COMMAND
0X	A4	FILE SELECTION
0X	20	VERIFY
0X	CA	DATA ACQUISITION
0X	DC	DATA UPDATING
⋮	⋮	⋮
XX	FF	CONTAINING CONTACTLESS-TYPE COMMAND
XX	A4	CONTAINING FILE SELECTION + CONTACTLESS-TYPE COMMAND
⋮	⋮	⋮

FIG. 4B

CD	COMMAND
01	AUTHENTICATION
02	FILE UPDATING
03	DATA WRITING
⋮	⋮
F0	CONTAINING CONTACT-TYPE COMMAND
F1	CONTAINING AUTHENTICATION + CONTACT-TYPE COMMAND
⋮	⋮

FIG. 5

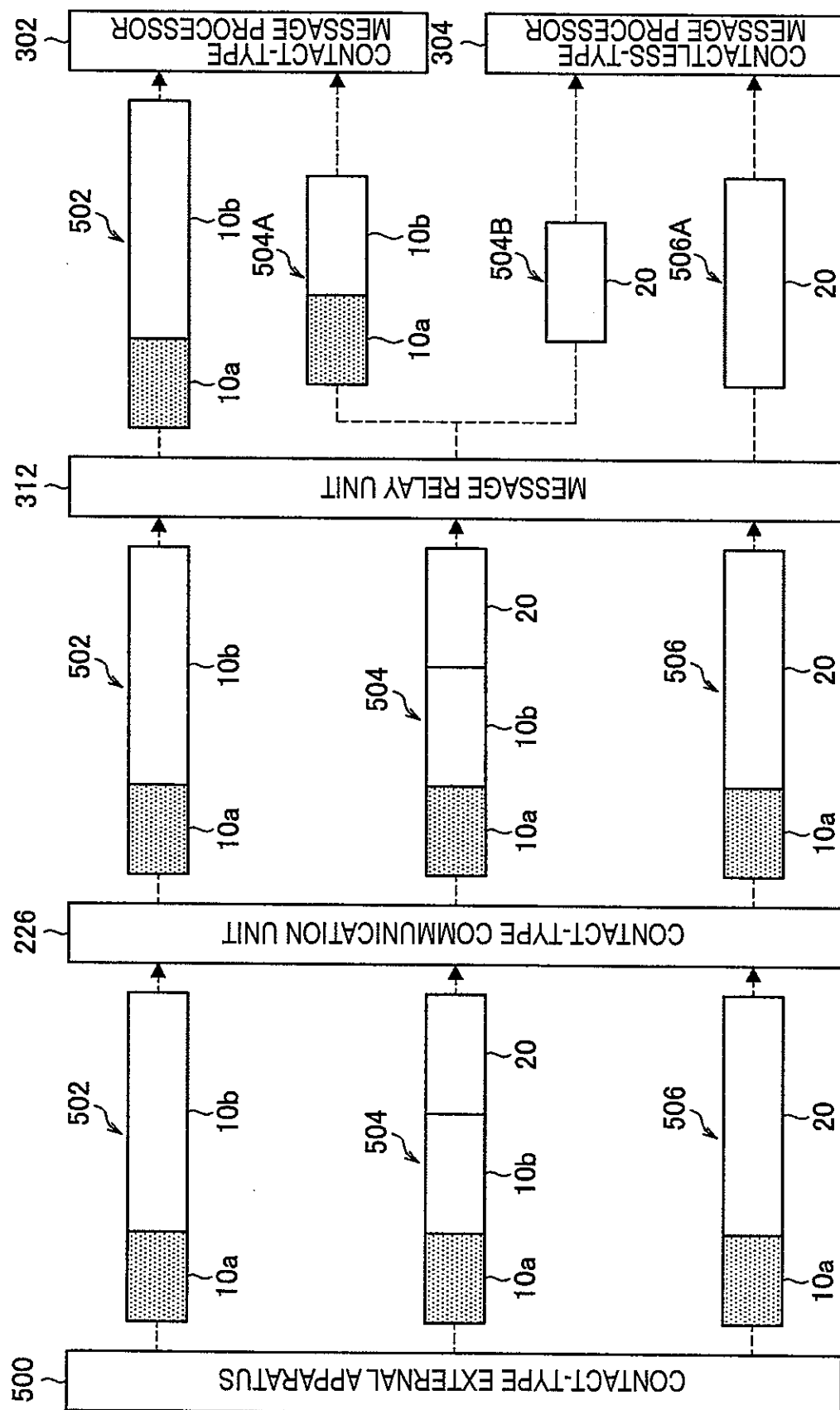


FIG. 6

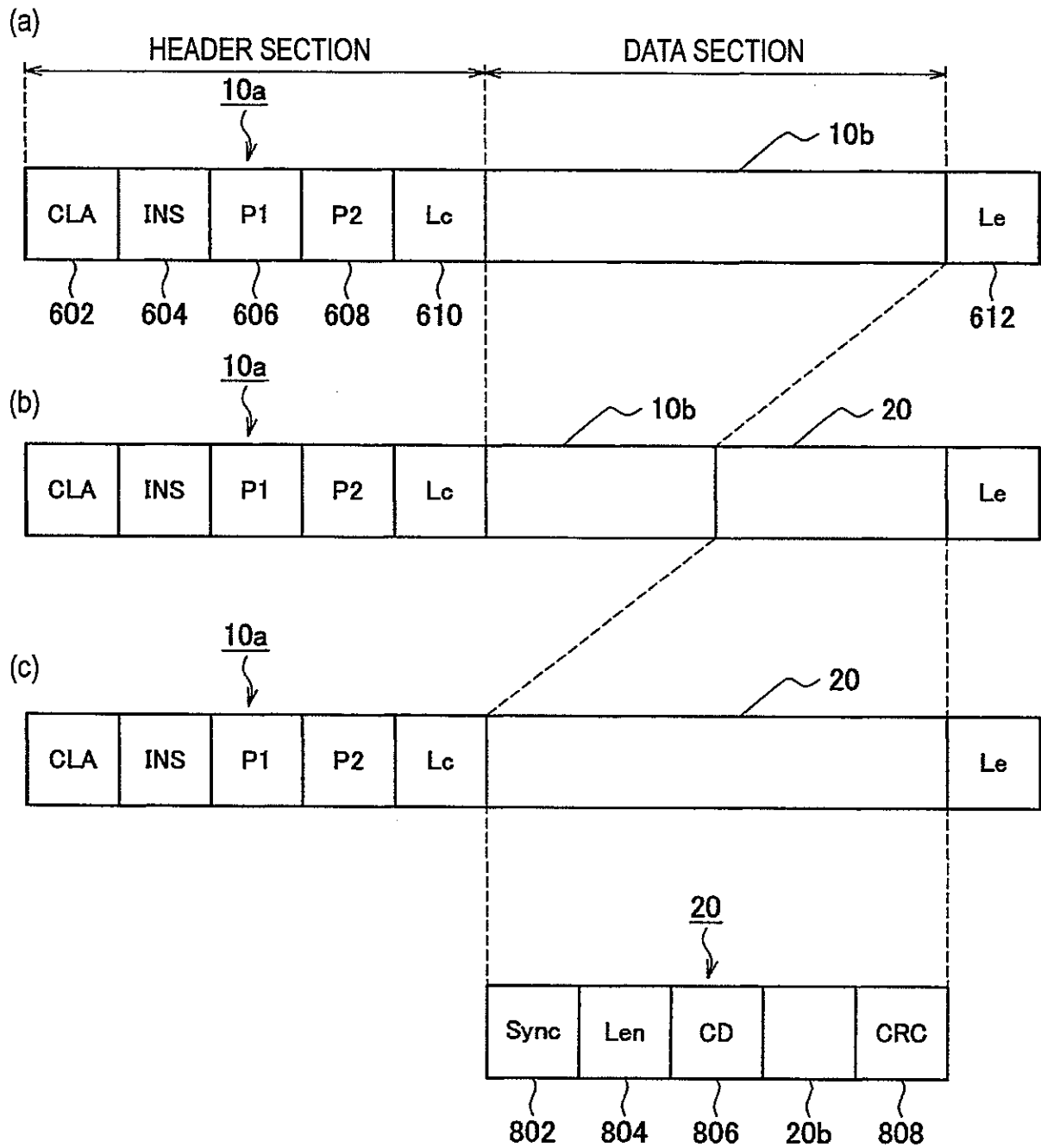


FIG. 7

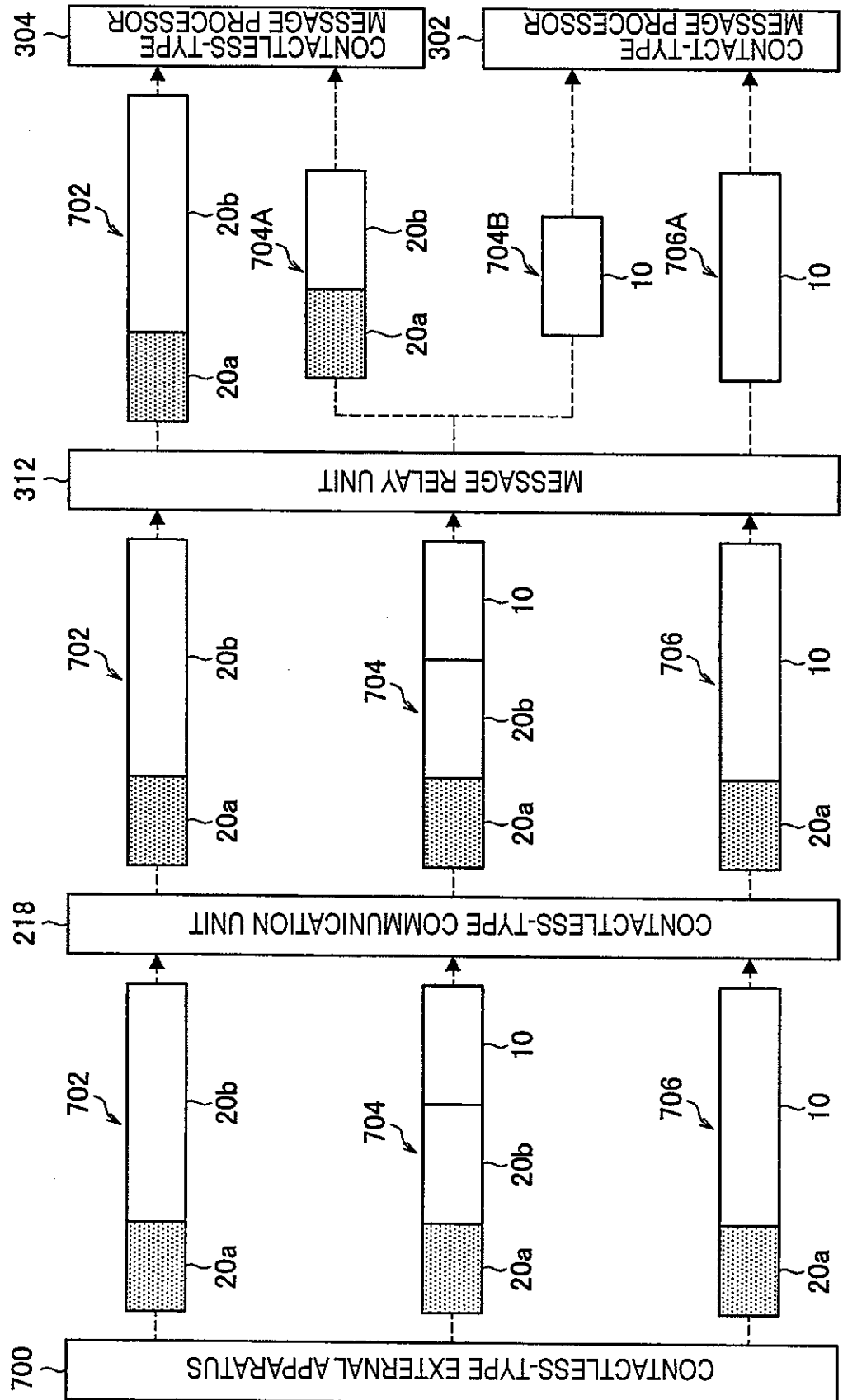


FIG. 8

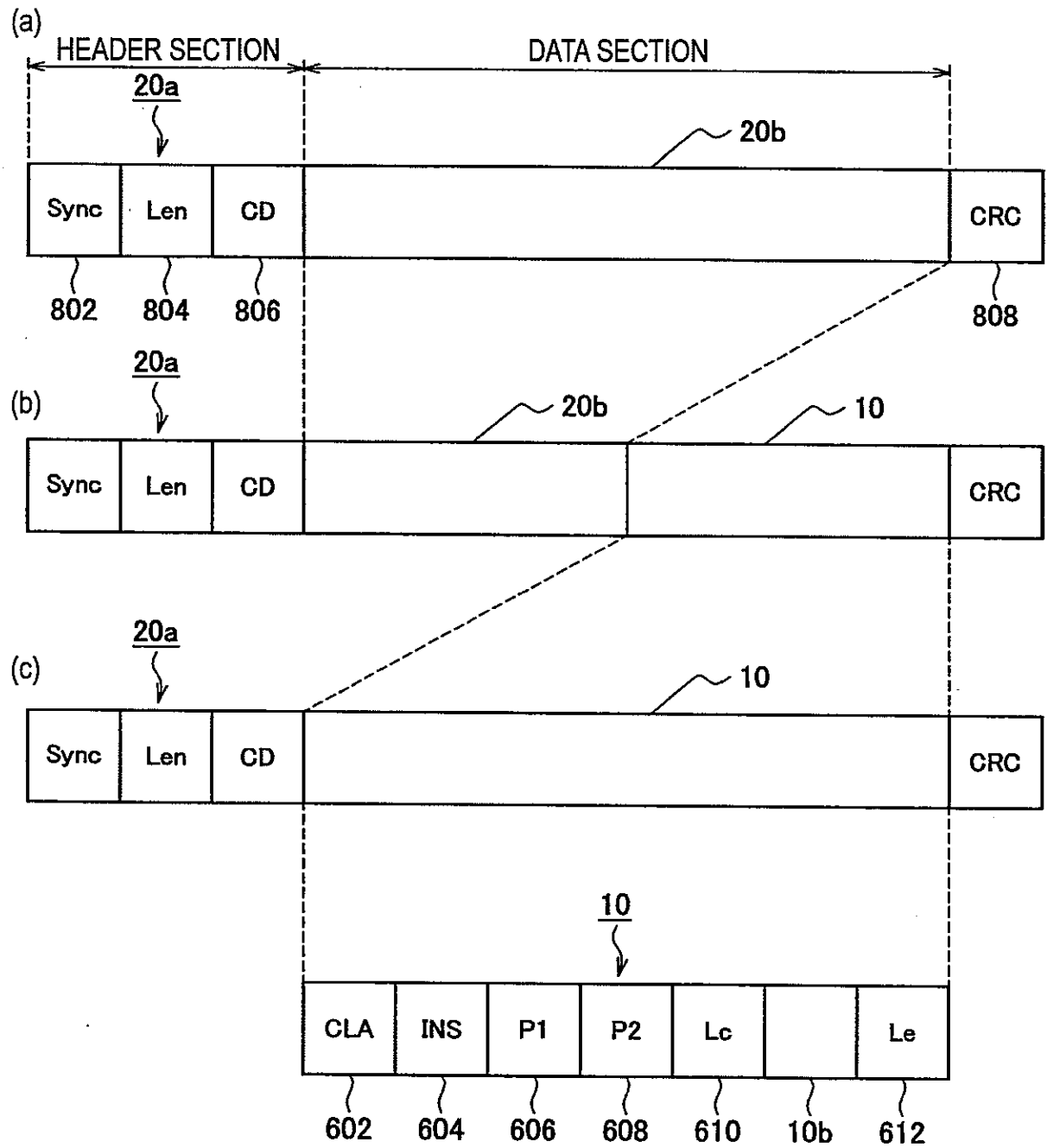


FIG. 9

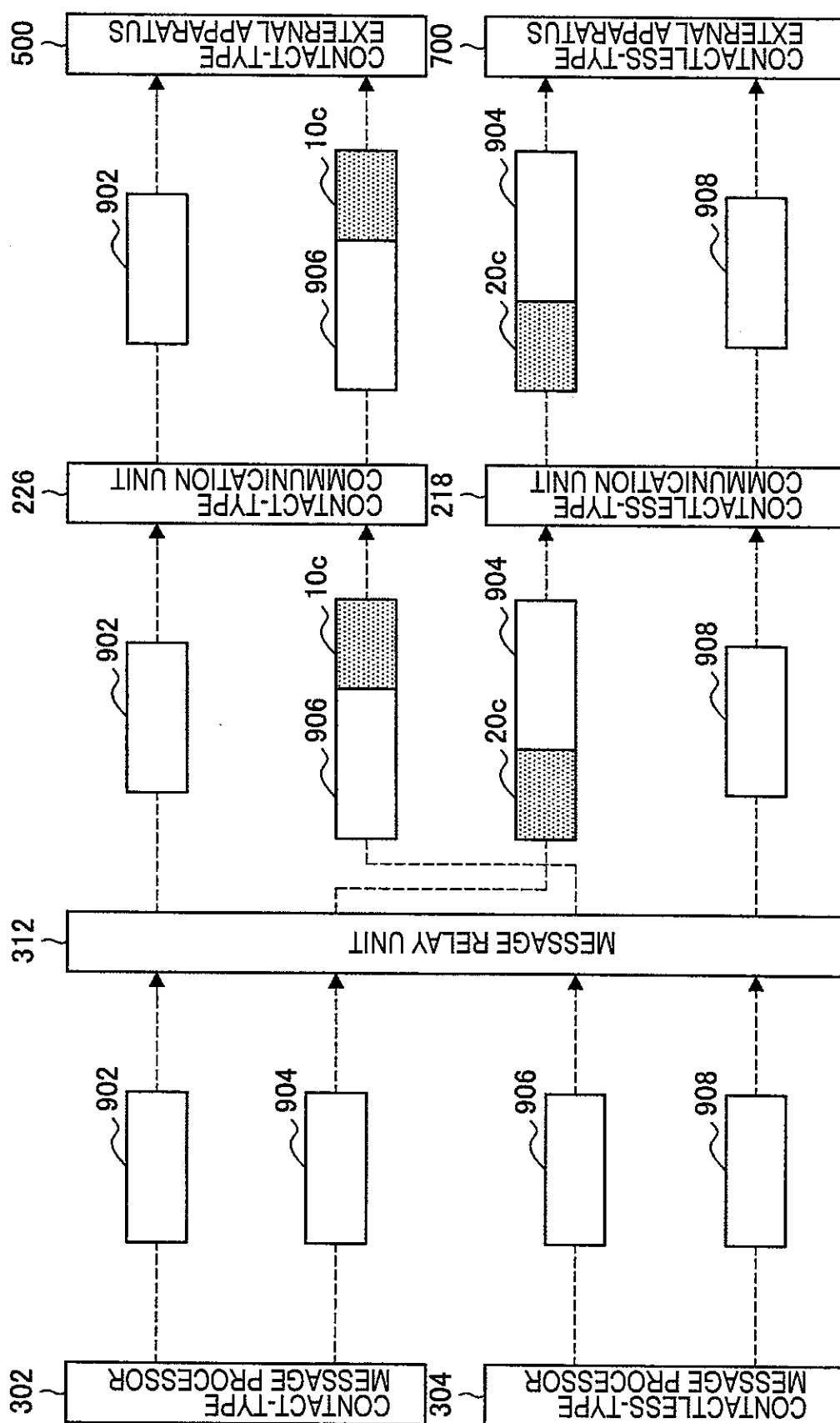


FIG. 10

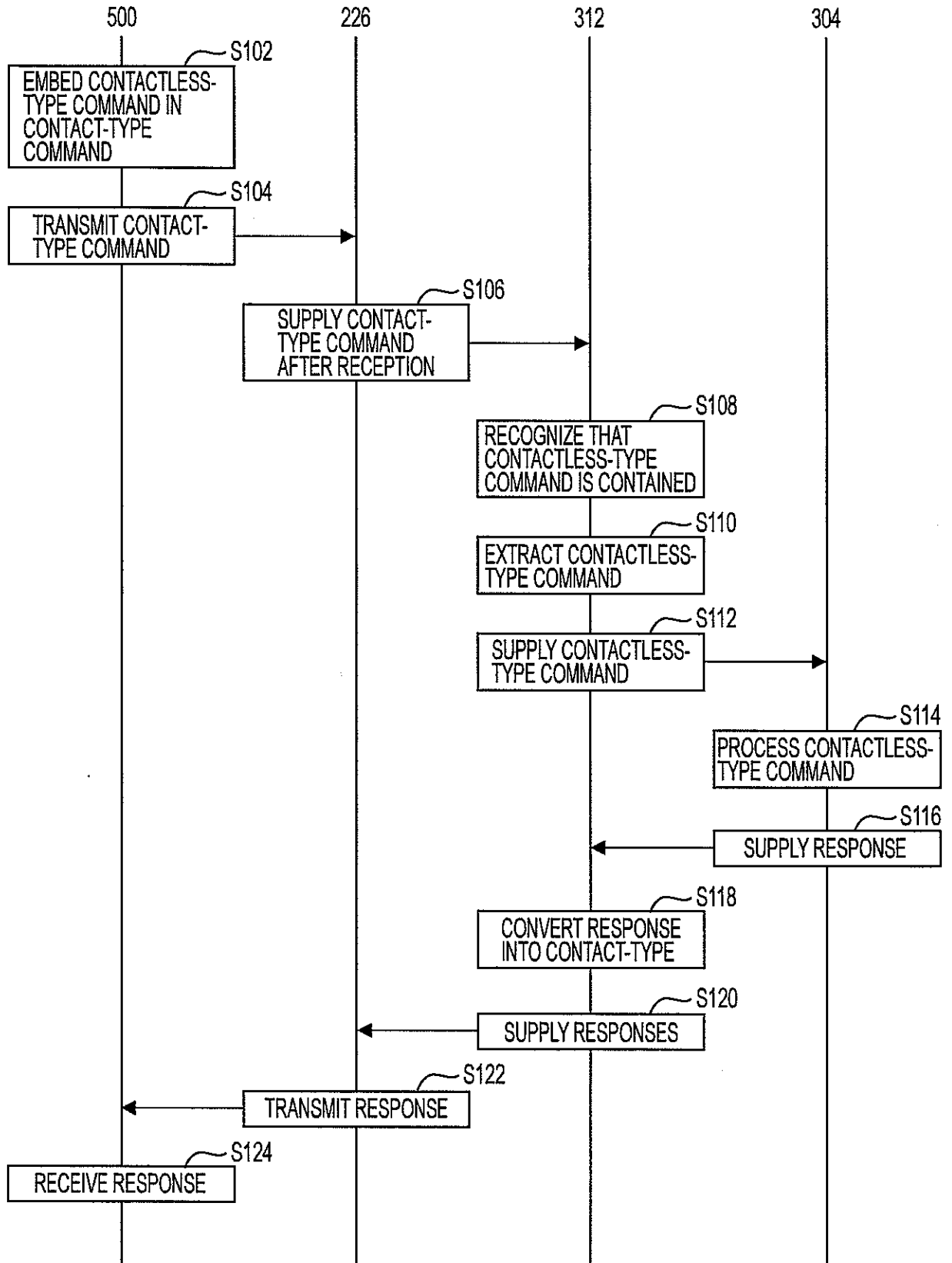


FIG. 11

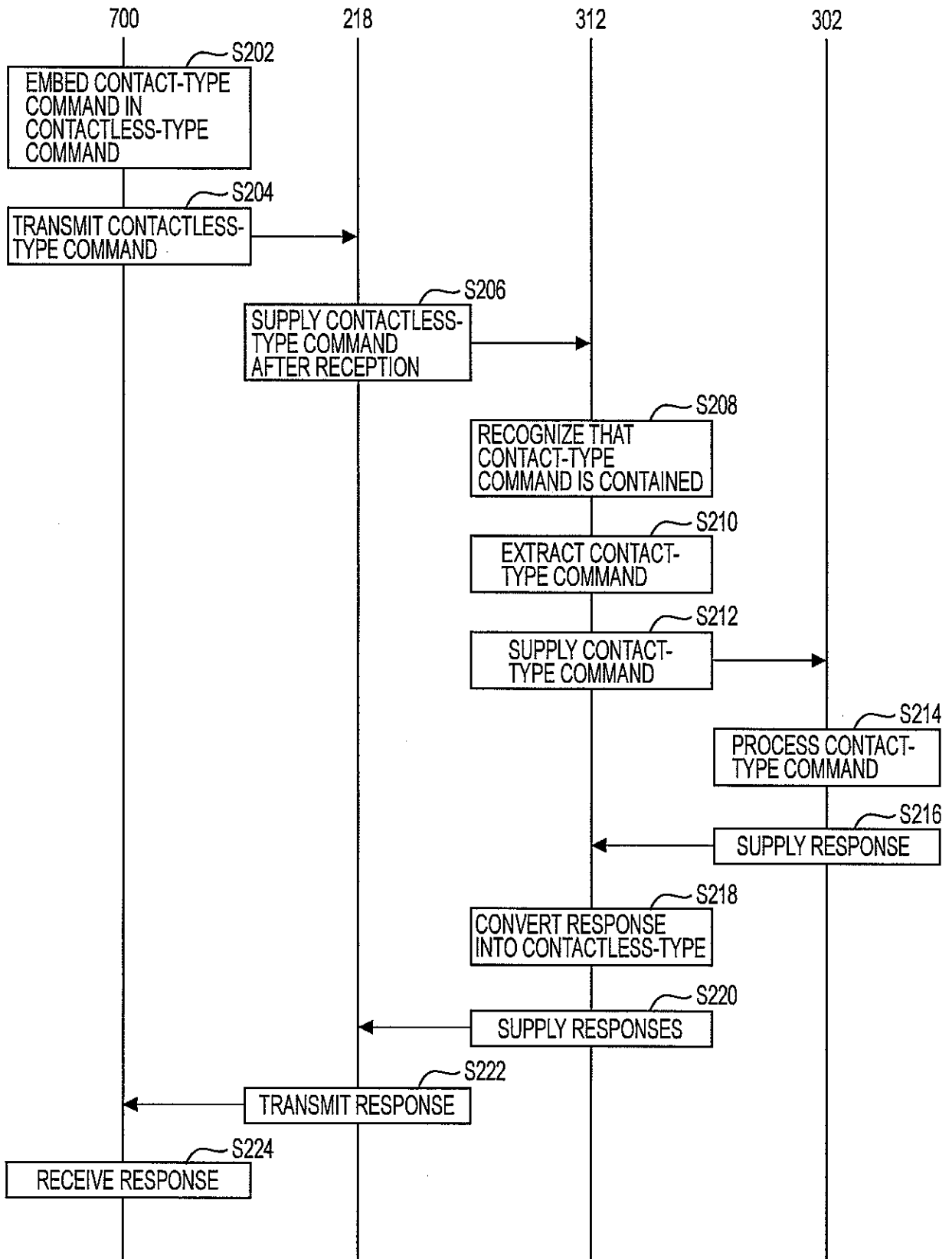


FIG. 12

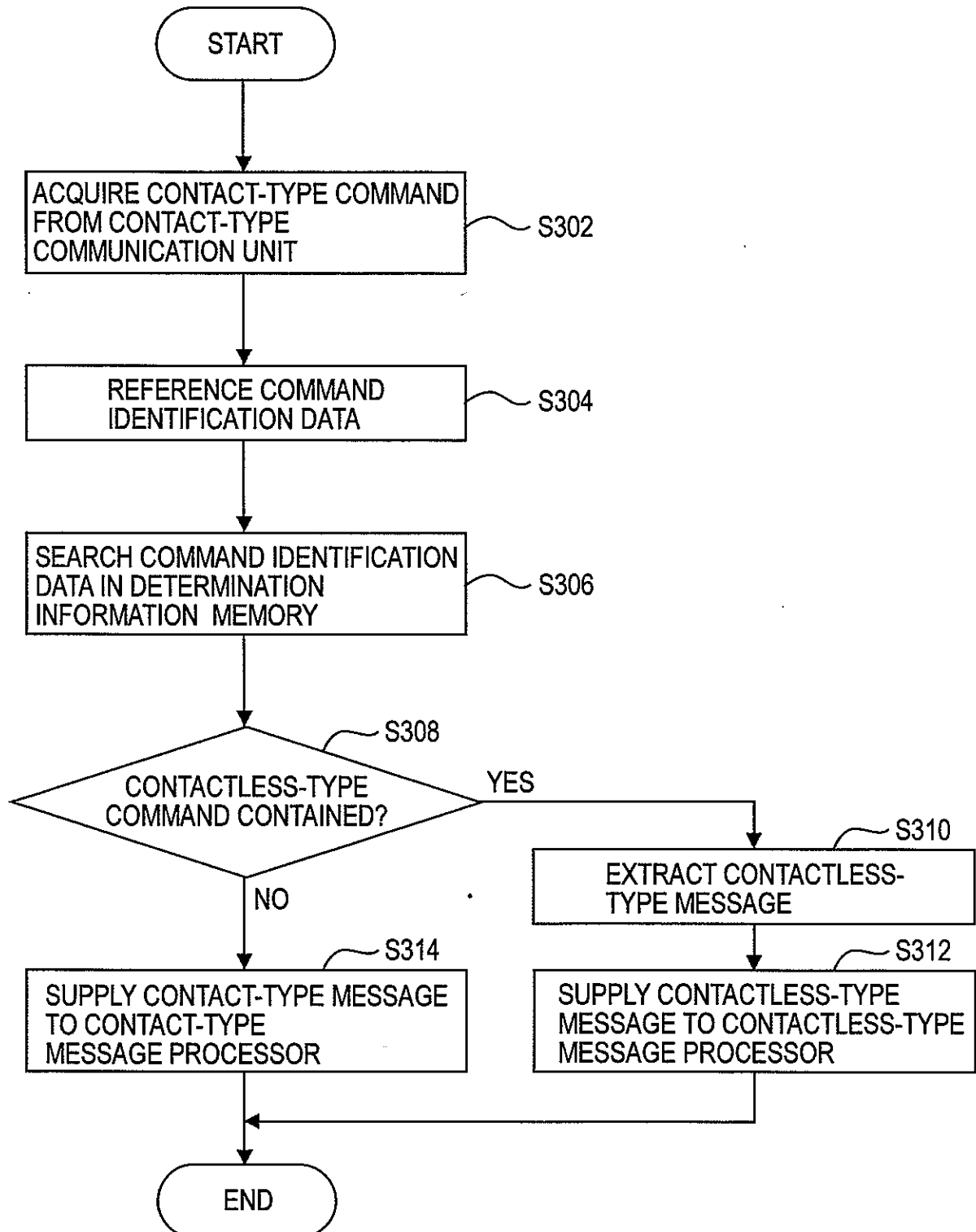


FIG. 13

