

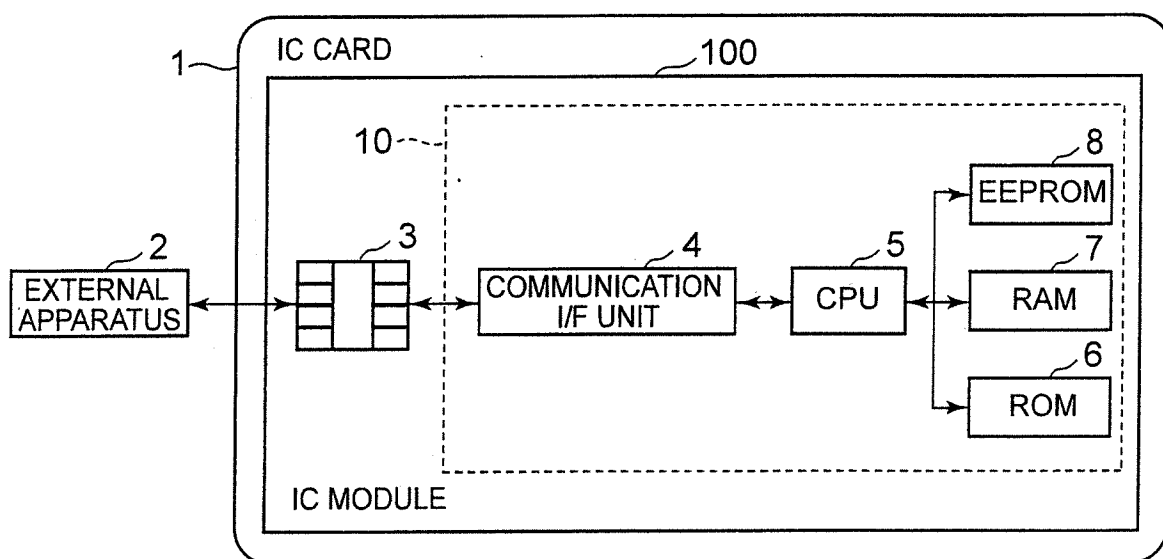


FIG. 1

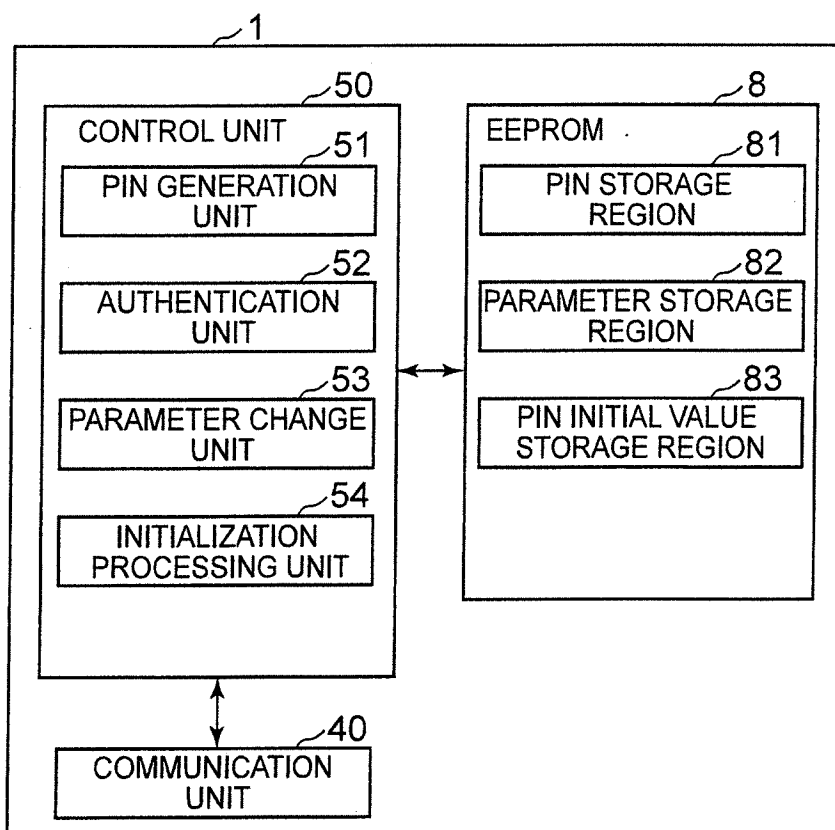


FIG. 2

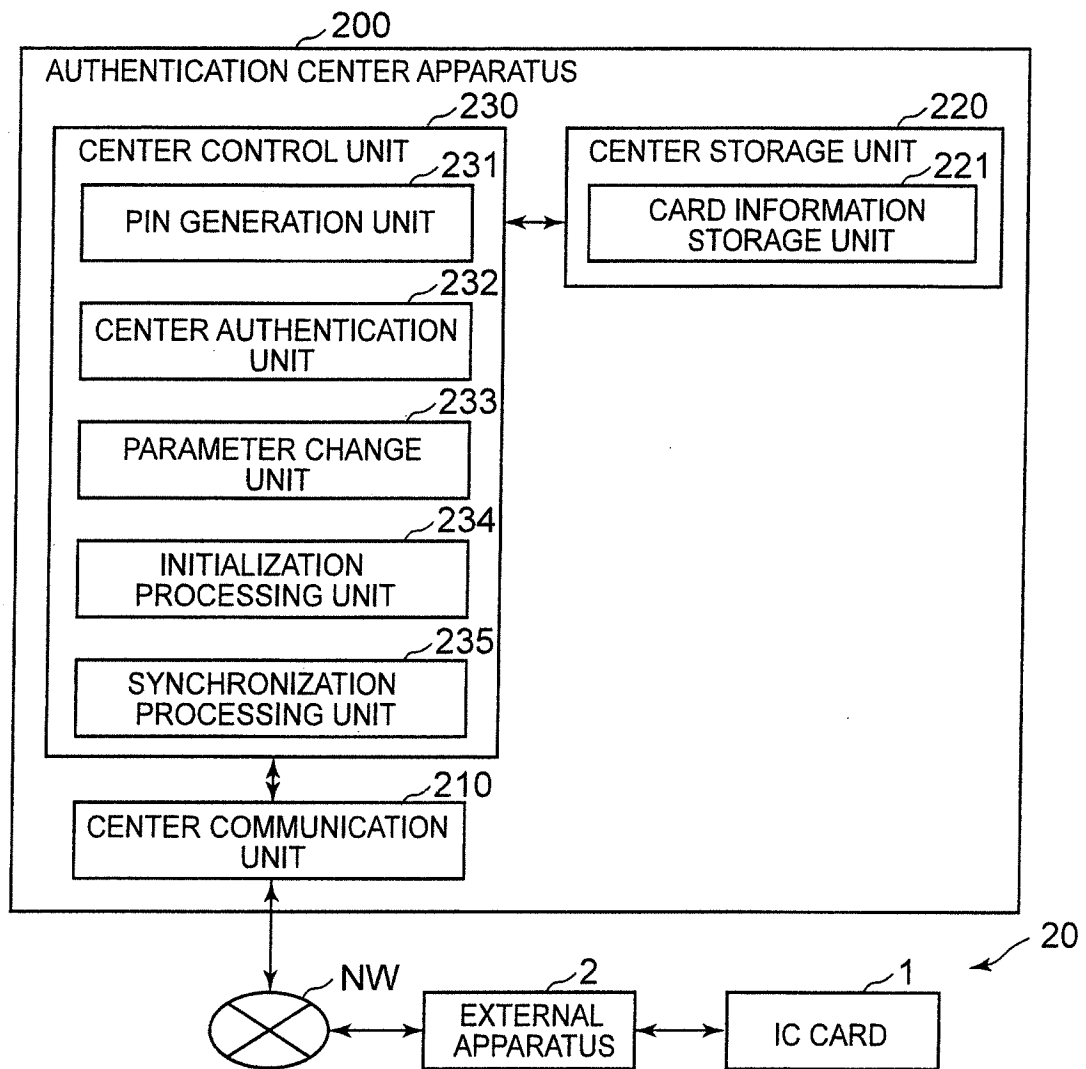


FIG. 3

CARD ID	PIN INITIAL VALUE	PIN	PAR	...
XXXXX	0015	0020	0005	...
⋮	⋮	⋮	⋮	⋮

FIG. 4

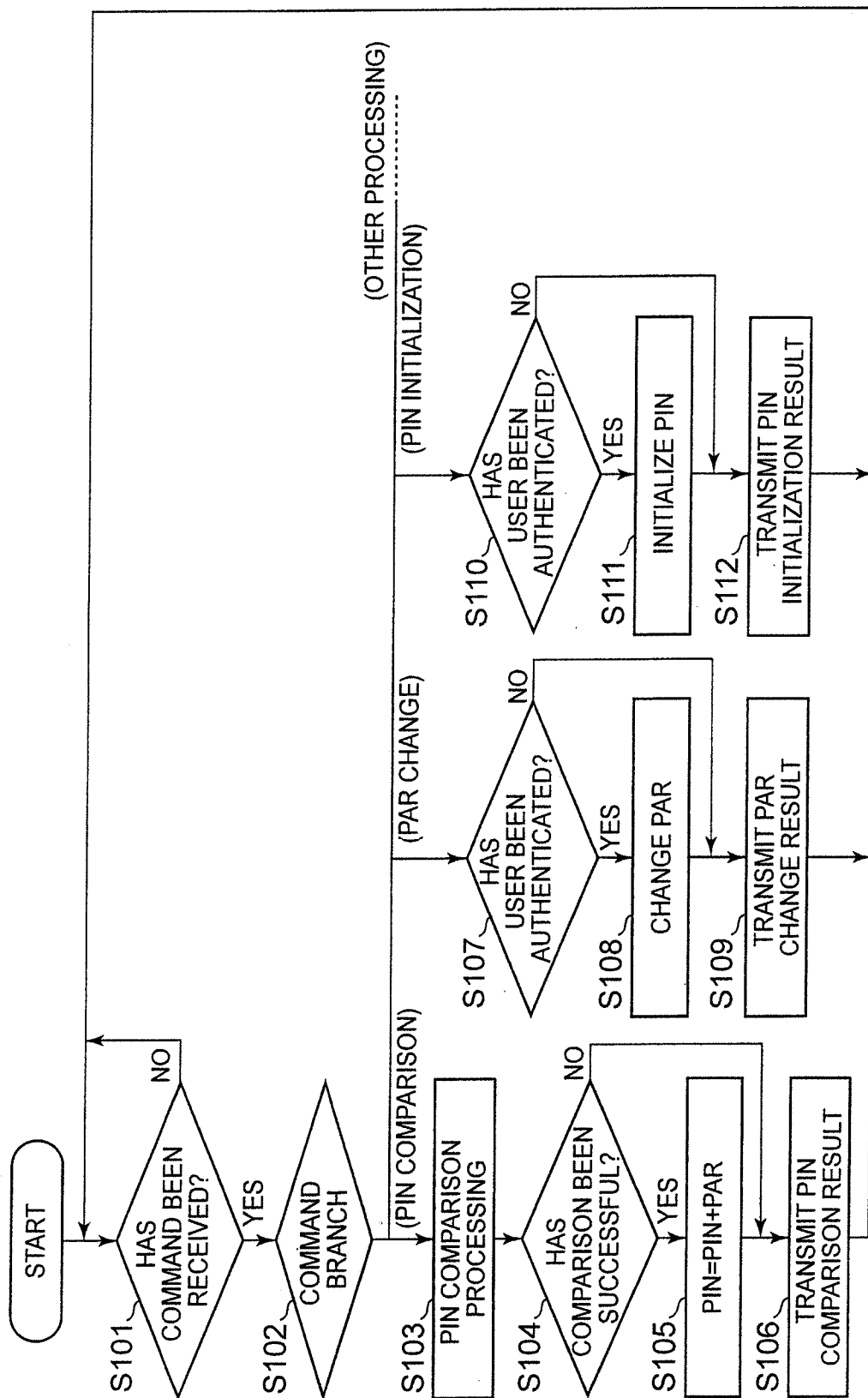


FIG. 5

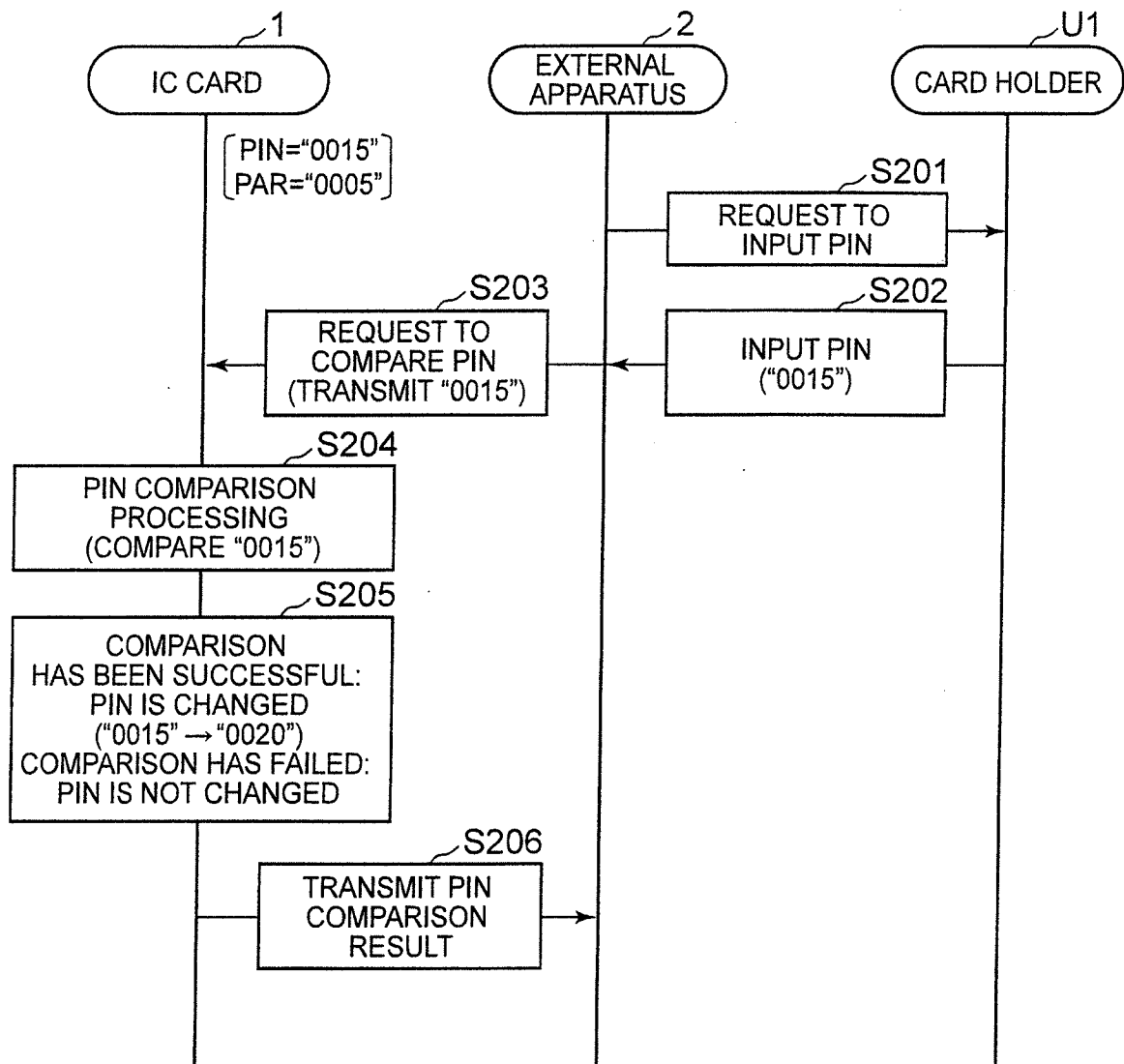


FIG. 6

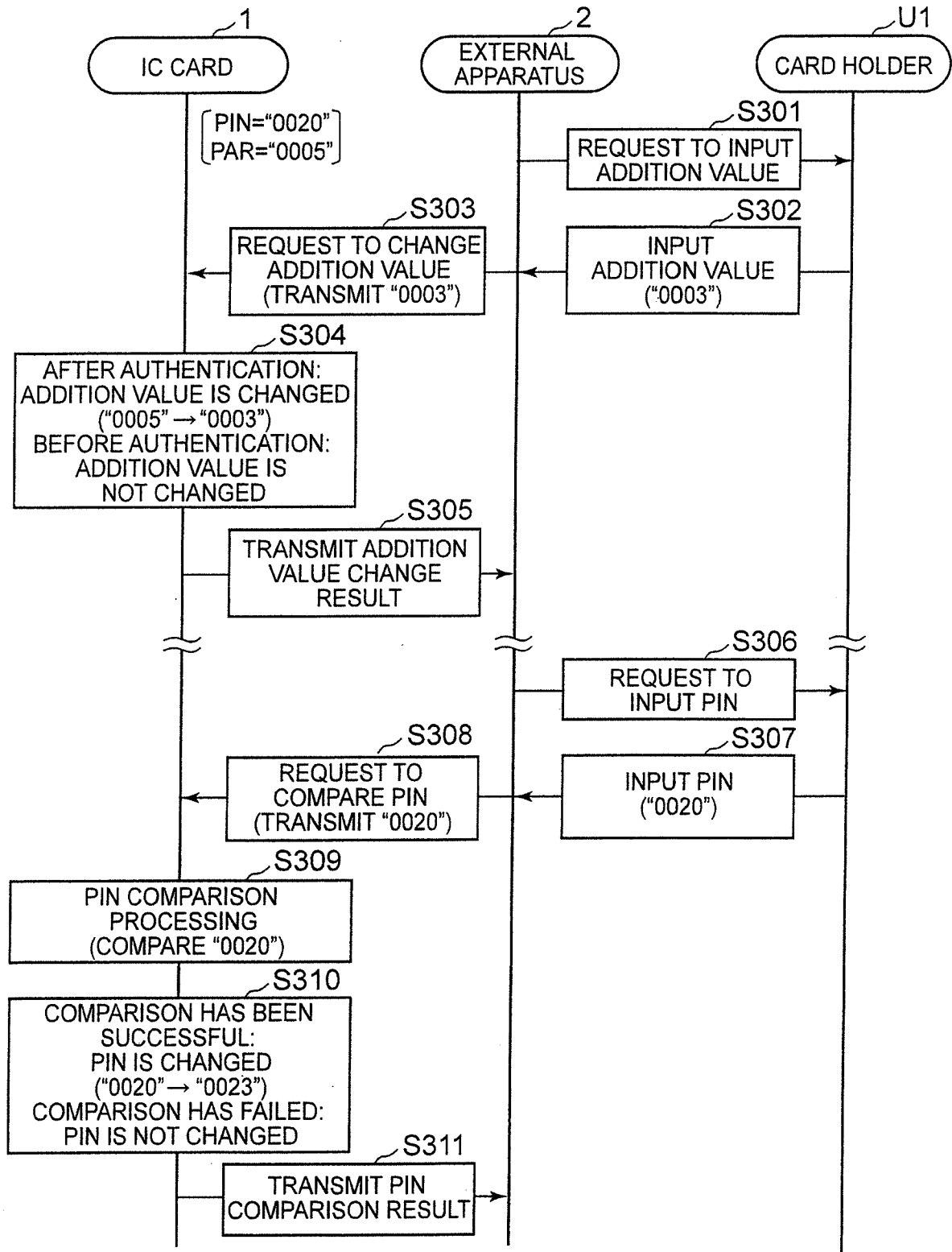


FIG. 7

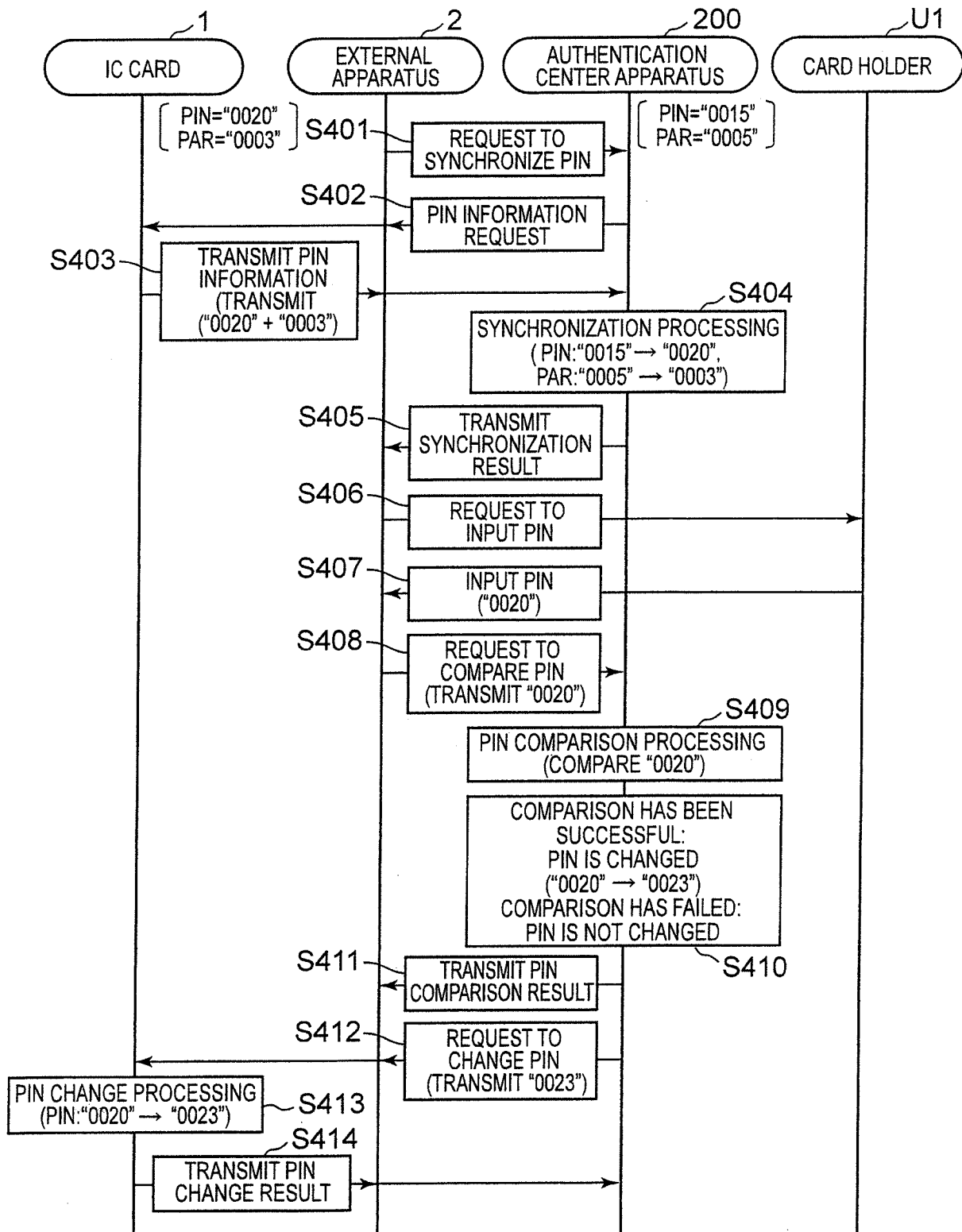


FIG. 8

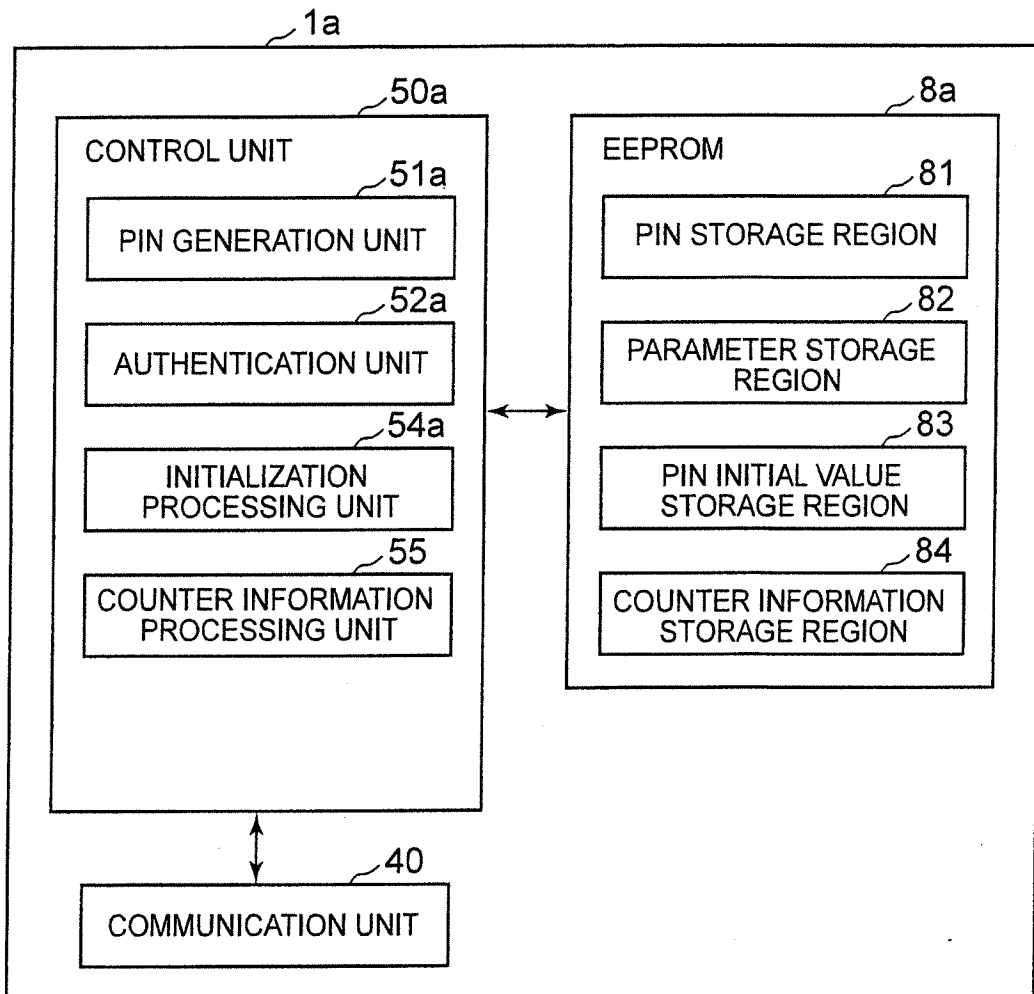


FIG. 9

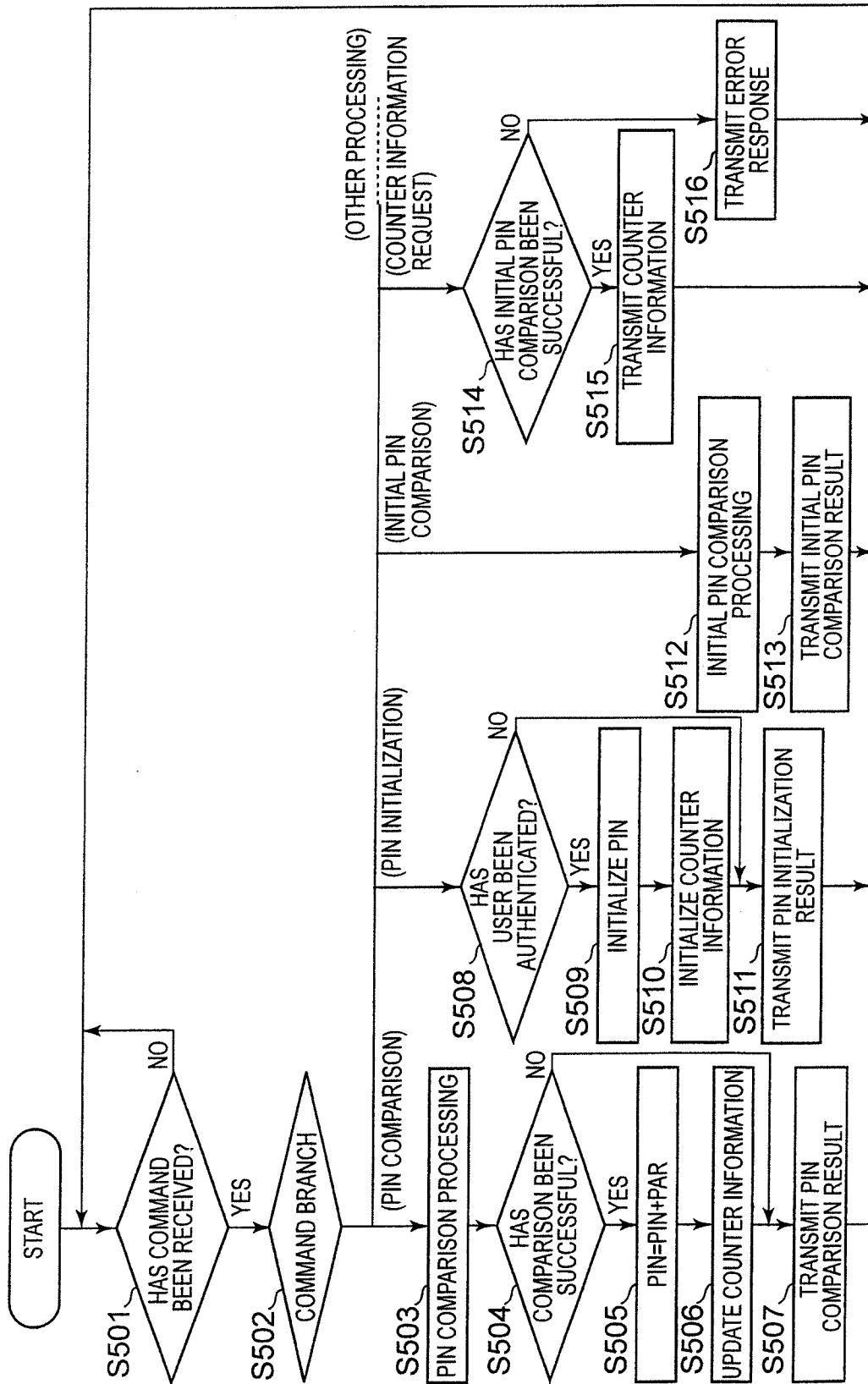


FIG. 10

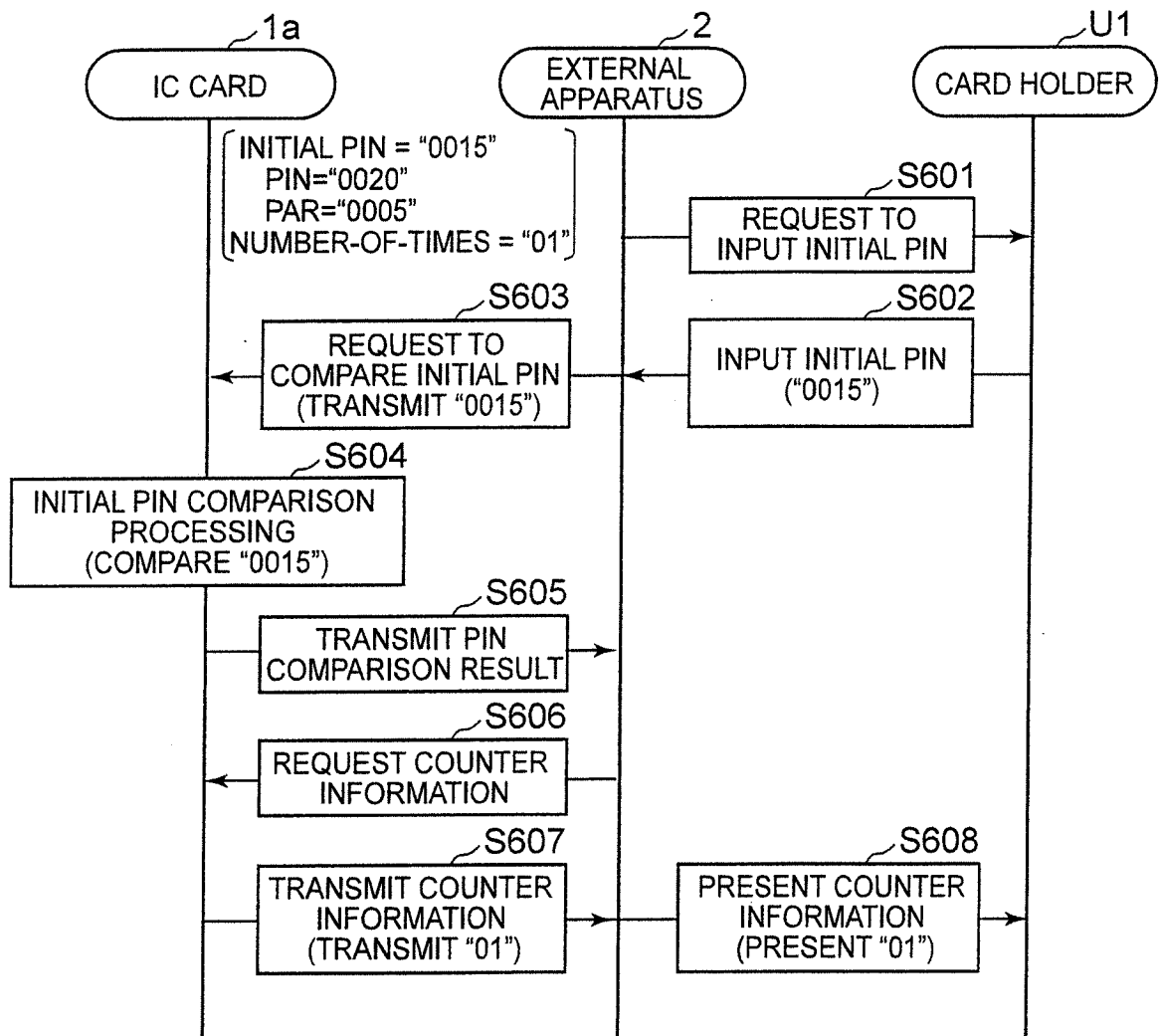


FIG. 11

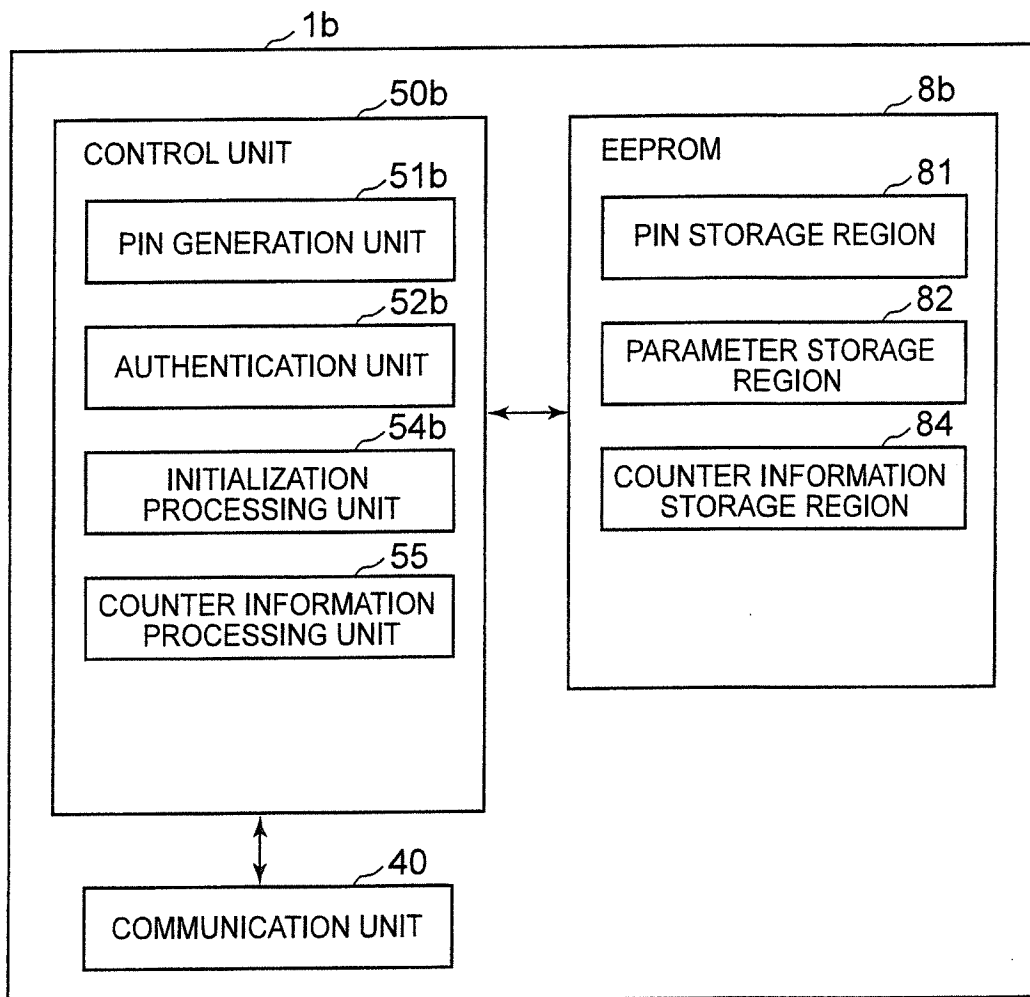


FIG. 12

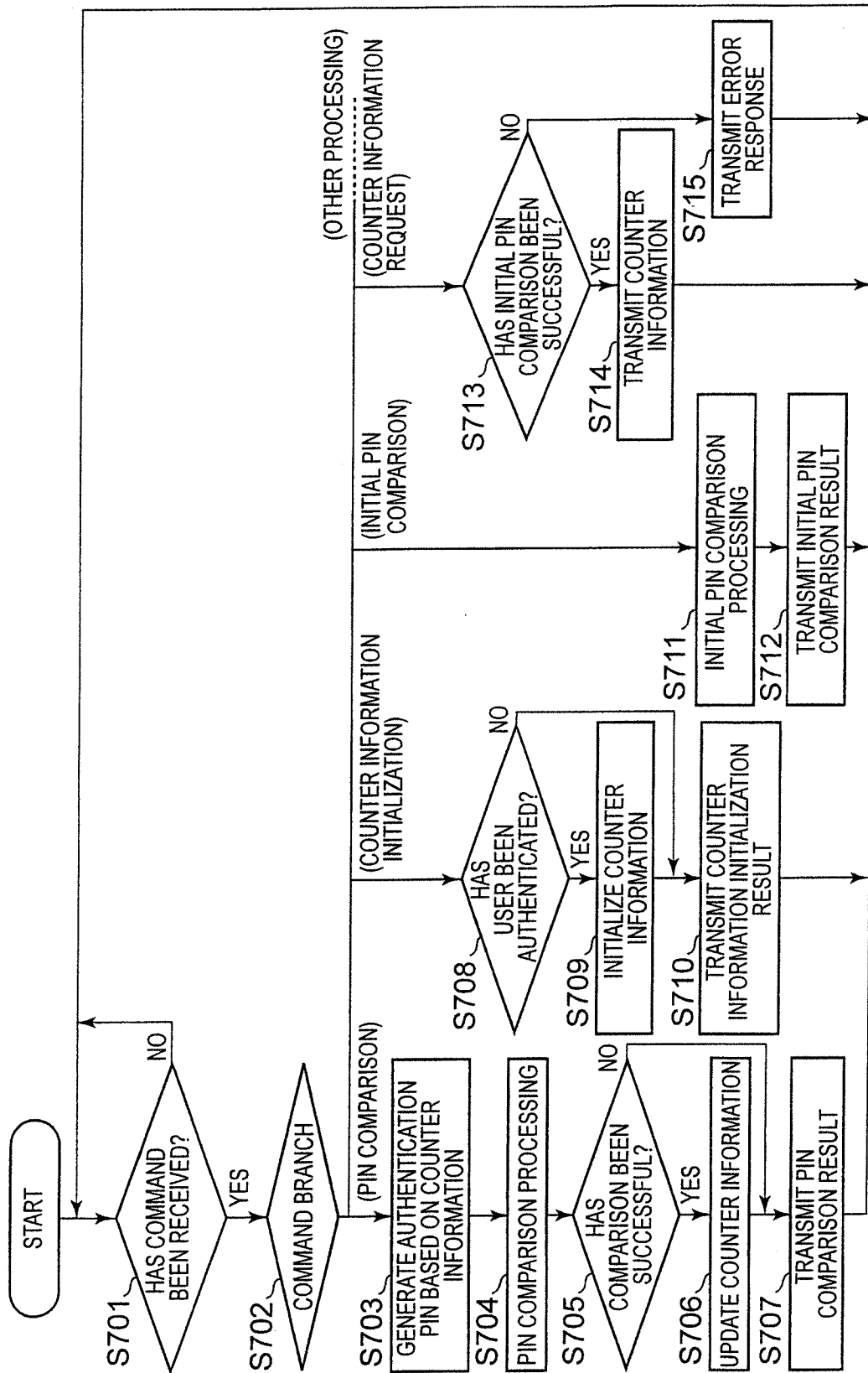


FIG. 13

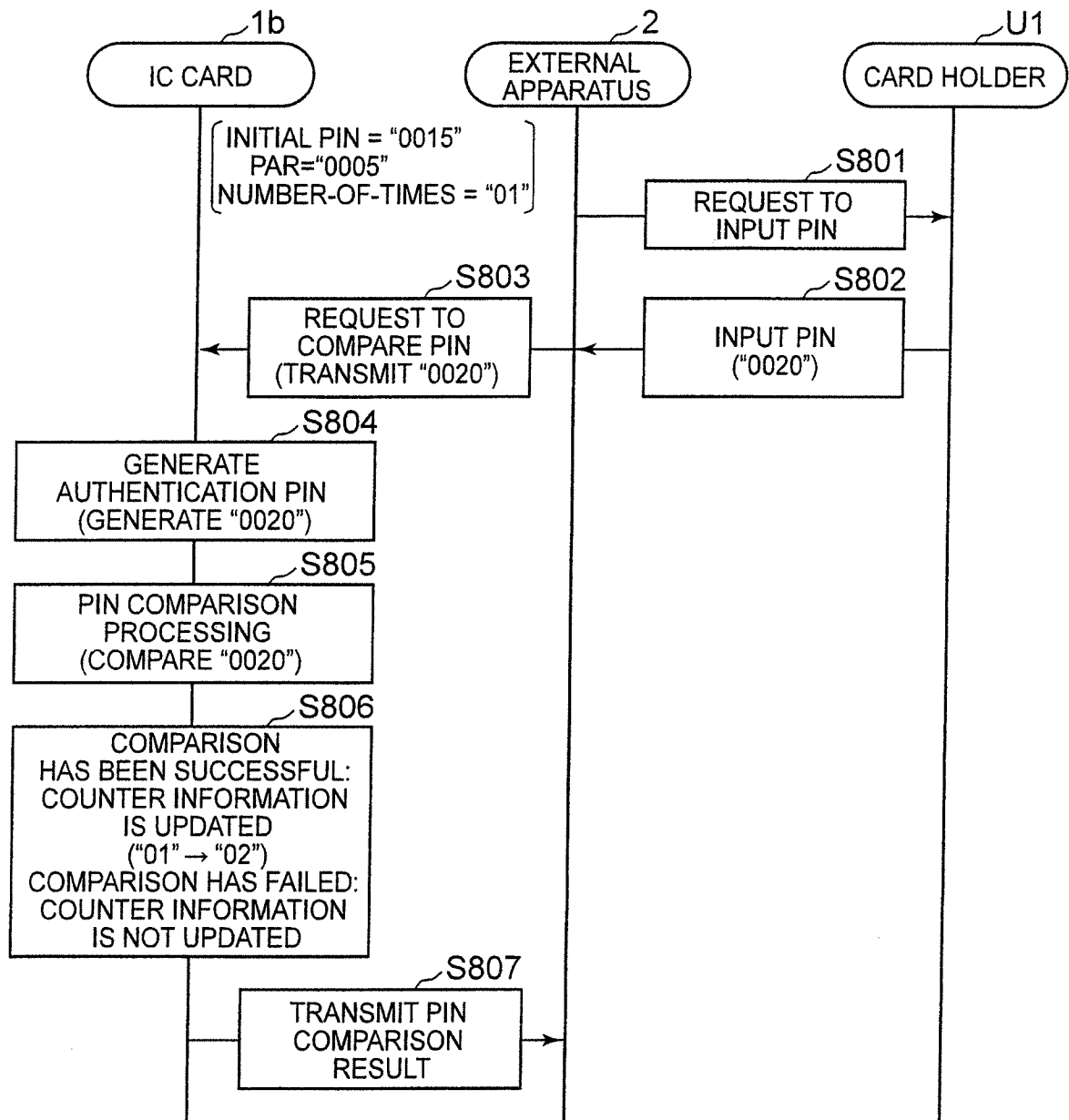


FIG. 14

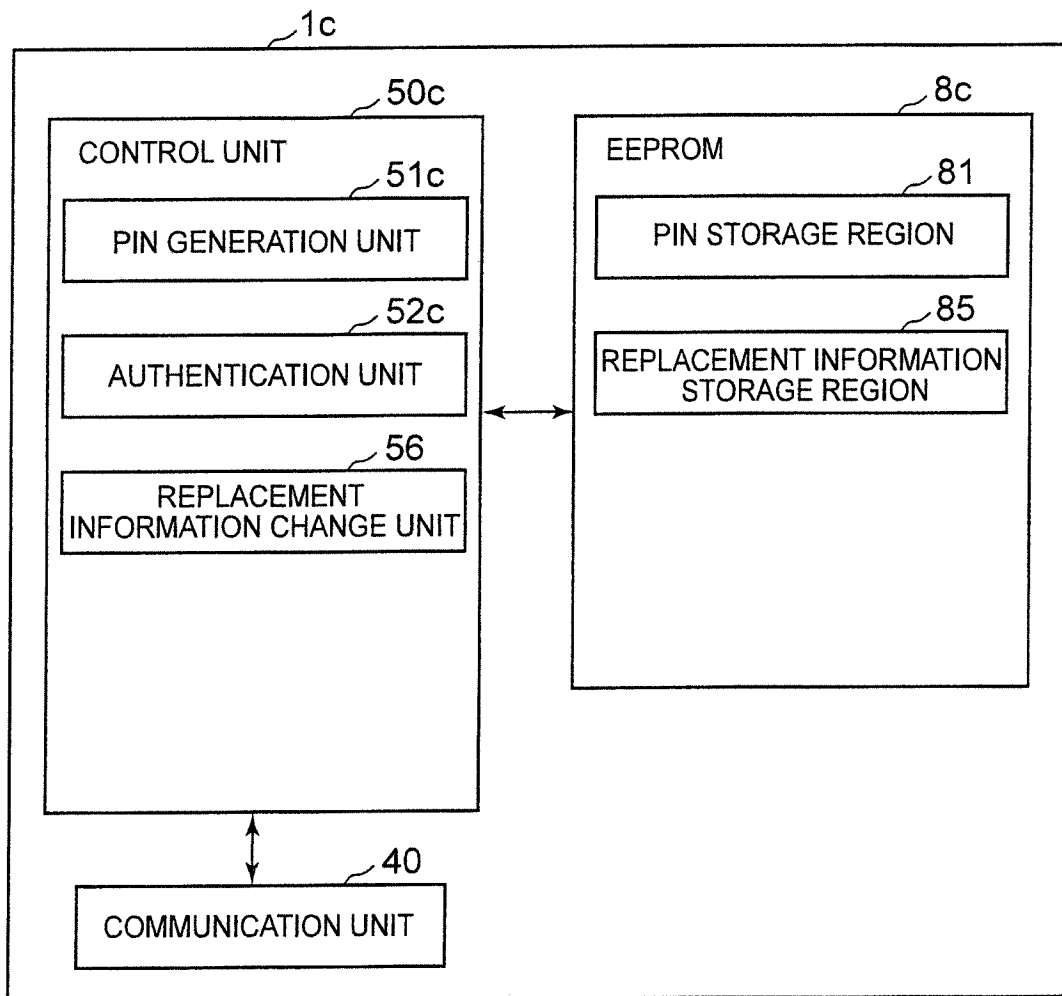


FIG. 15

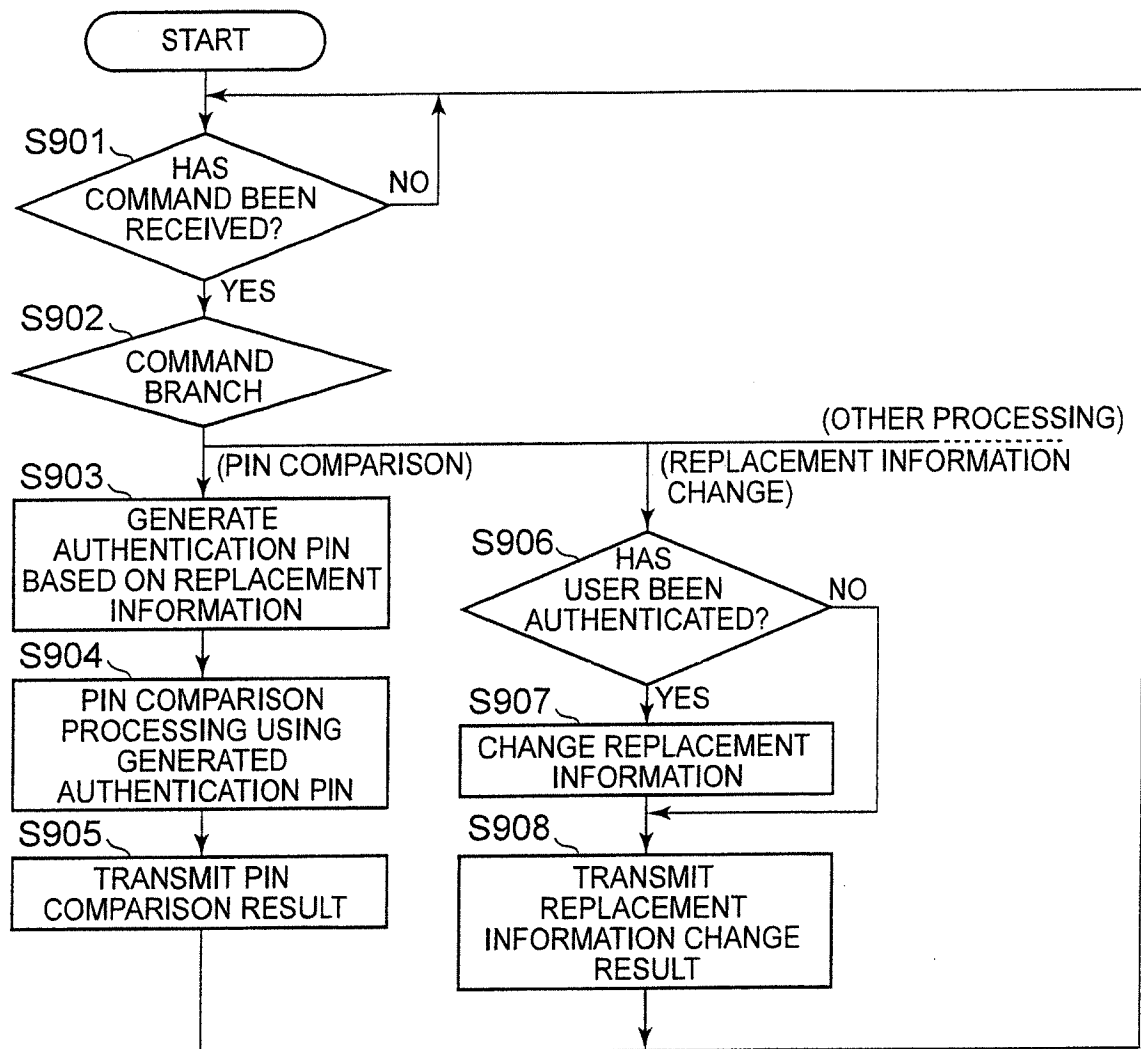


FIG. 16

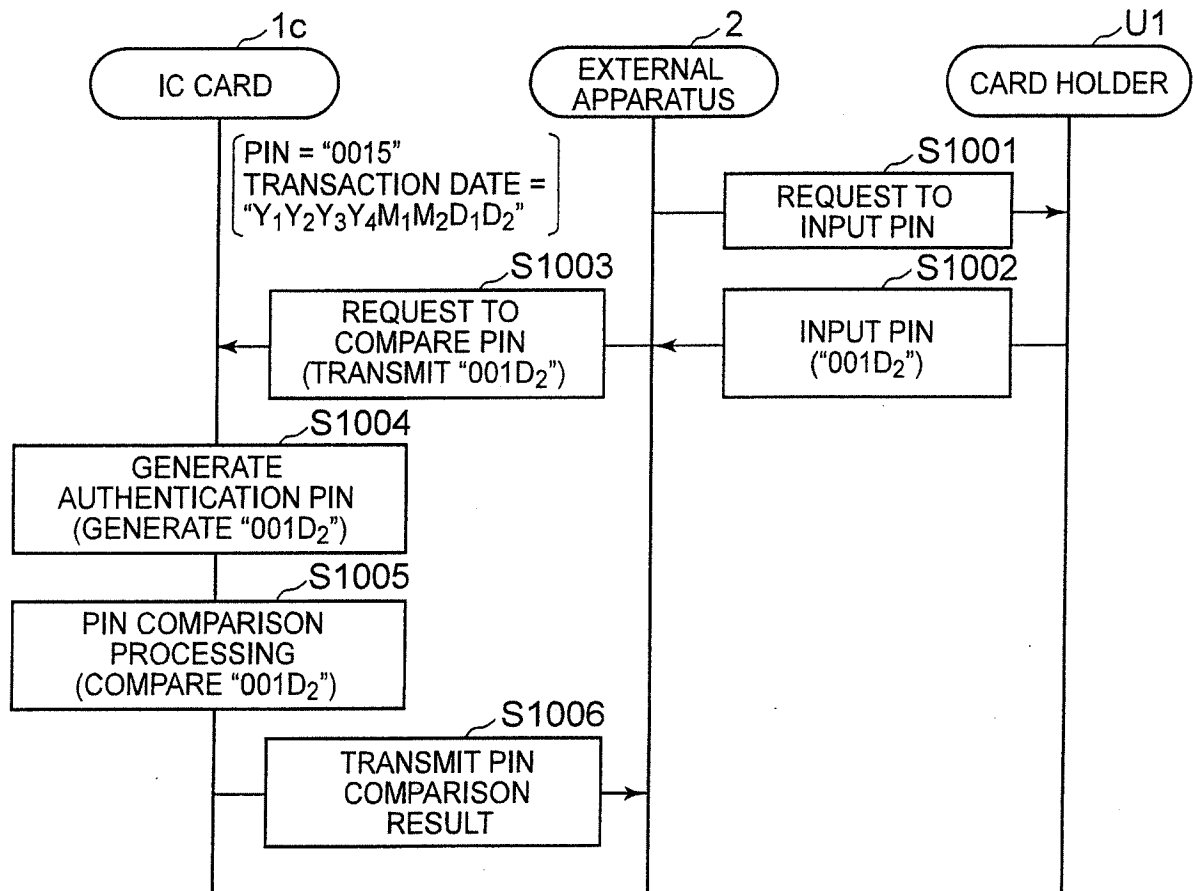


FIG. 17

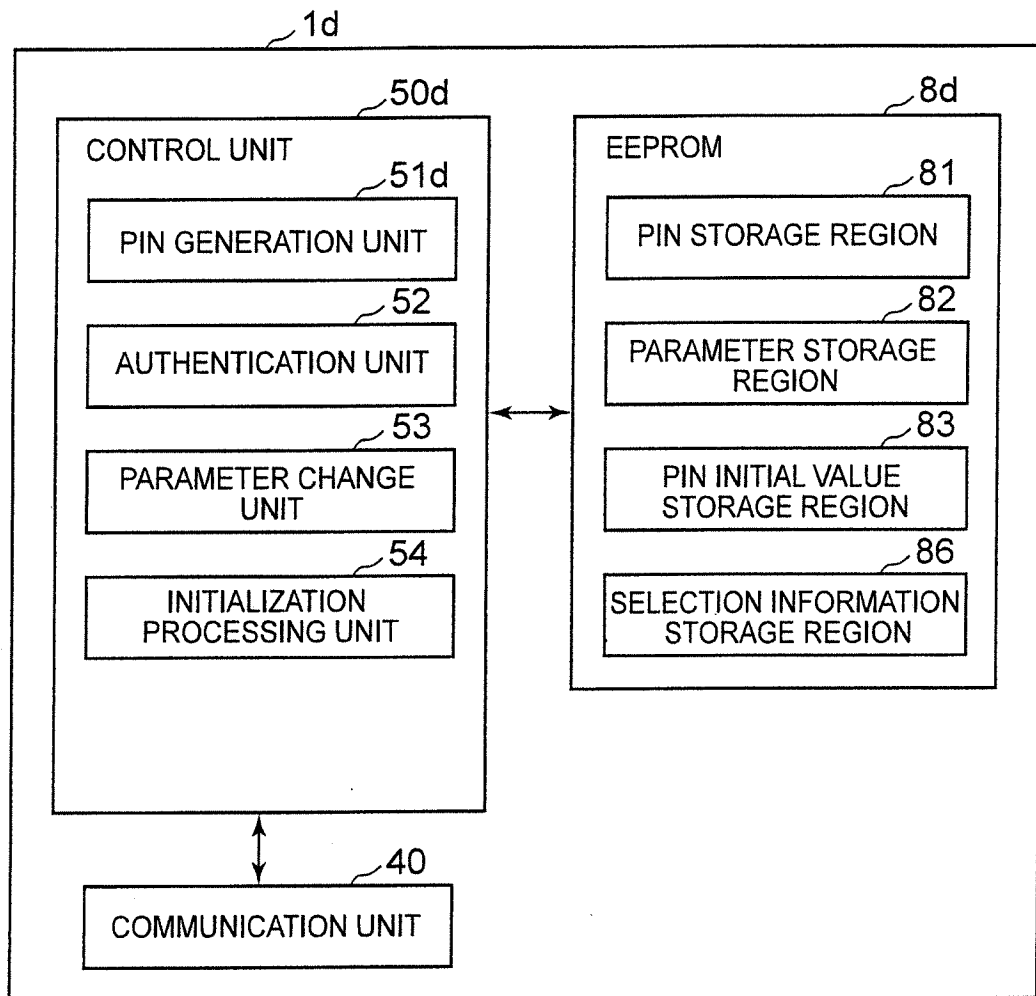


FIG. 18