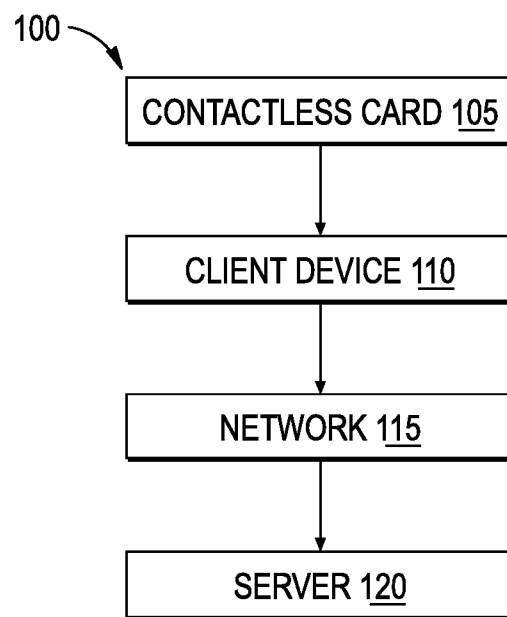


**FIG. 1A**

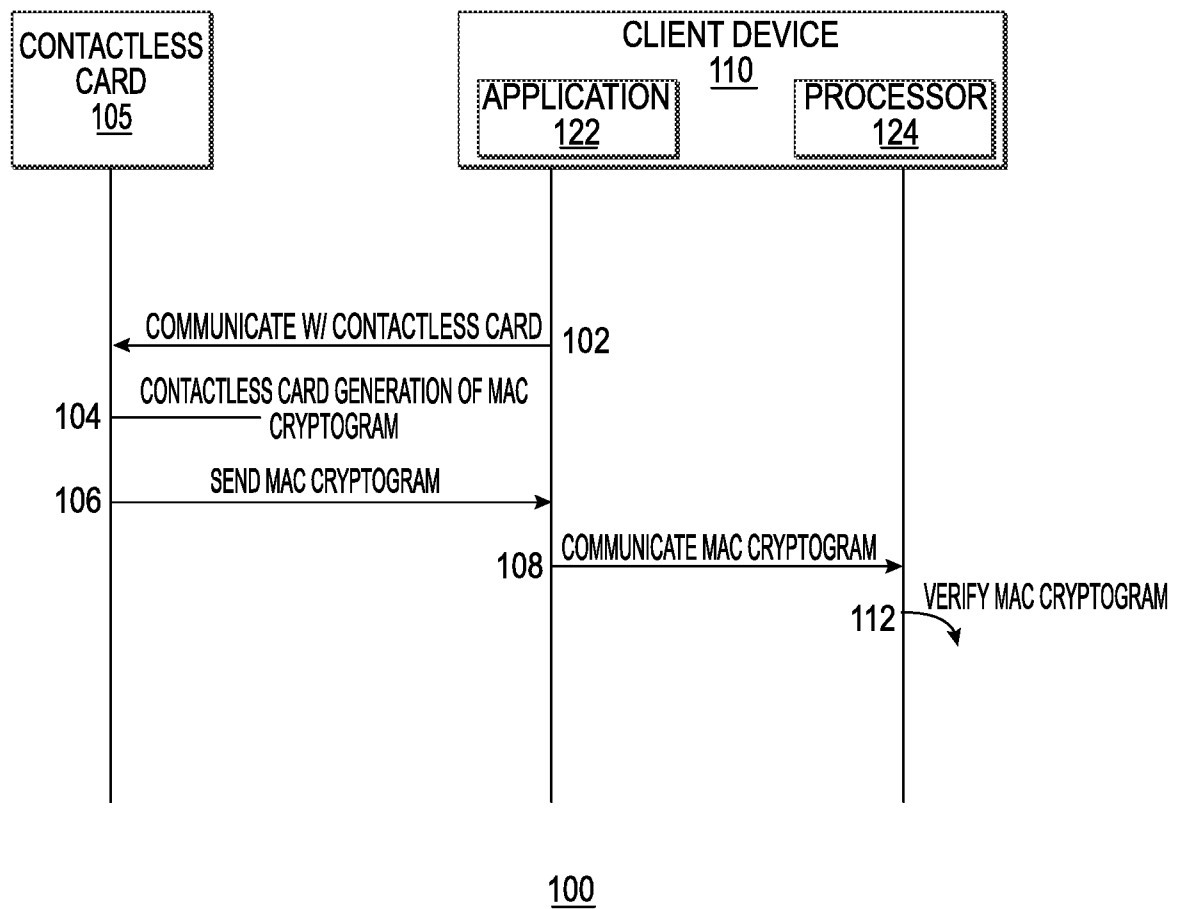
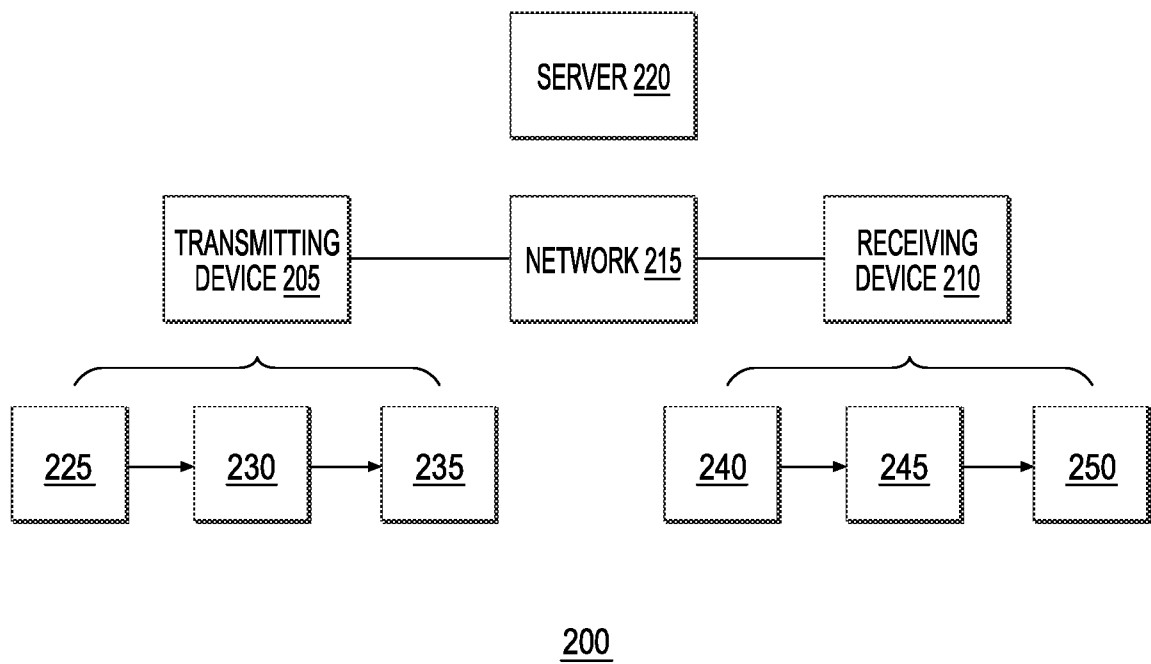


FIG. 1B

**FIG. 2**

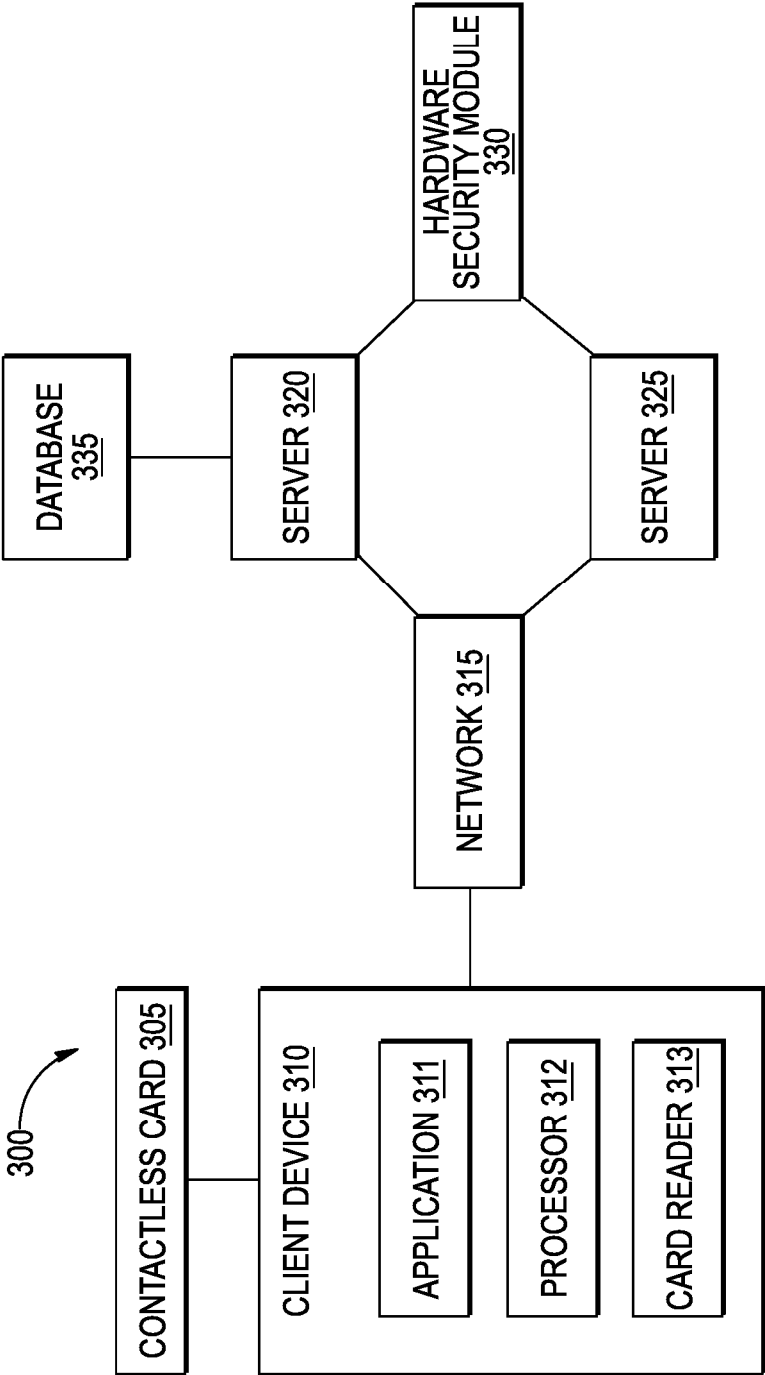
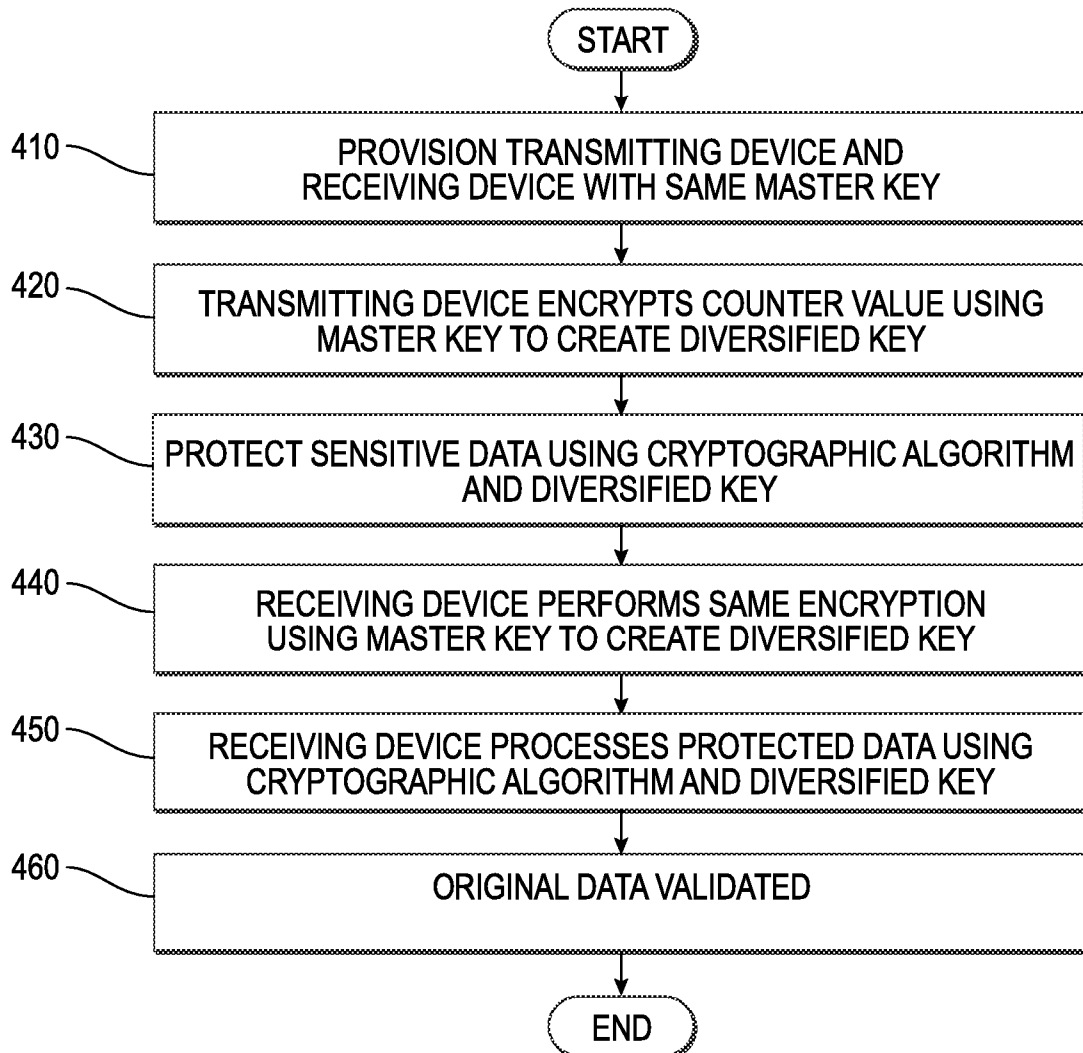


FIG. 3

400**FIG. 4**

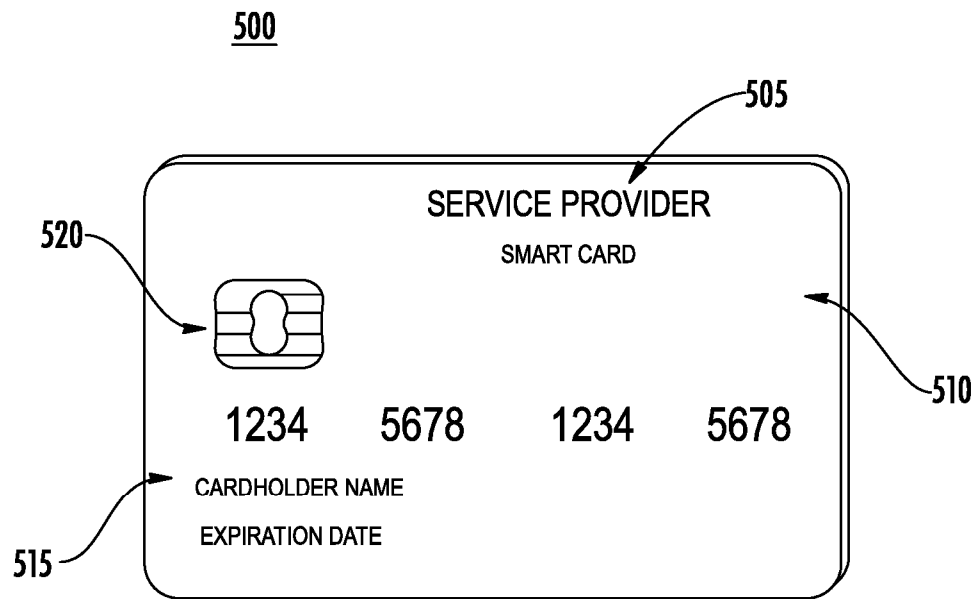


FIG. 5A

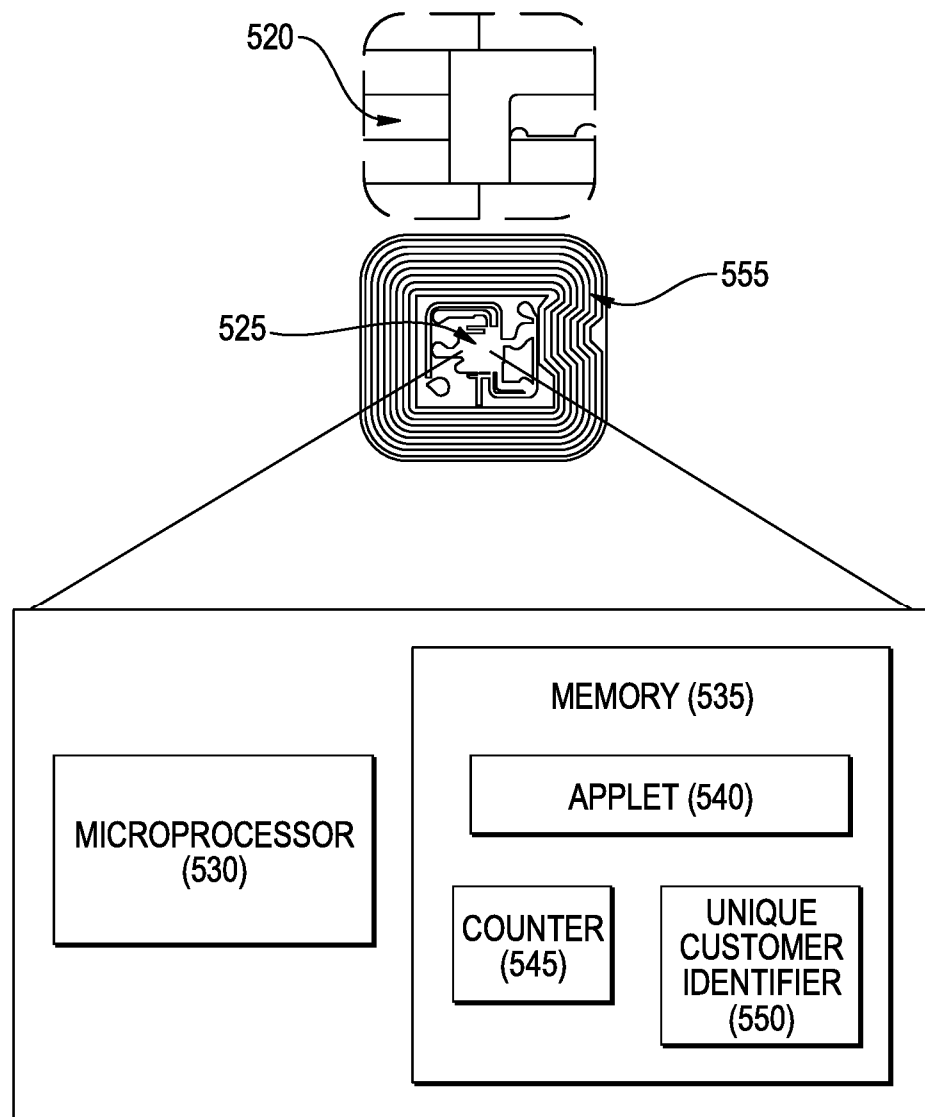
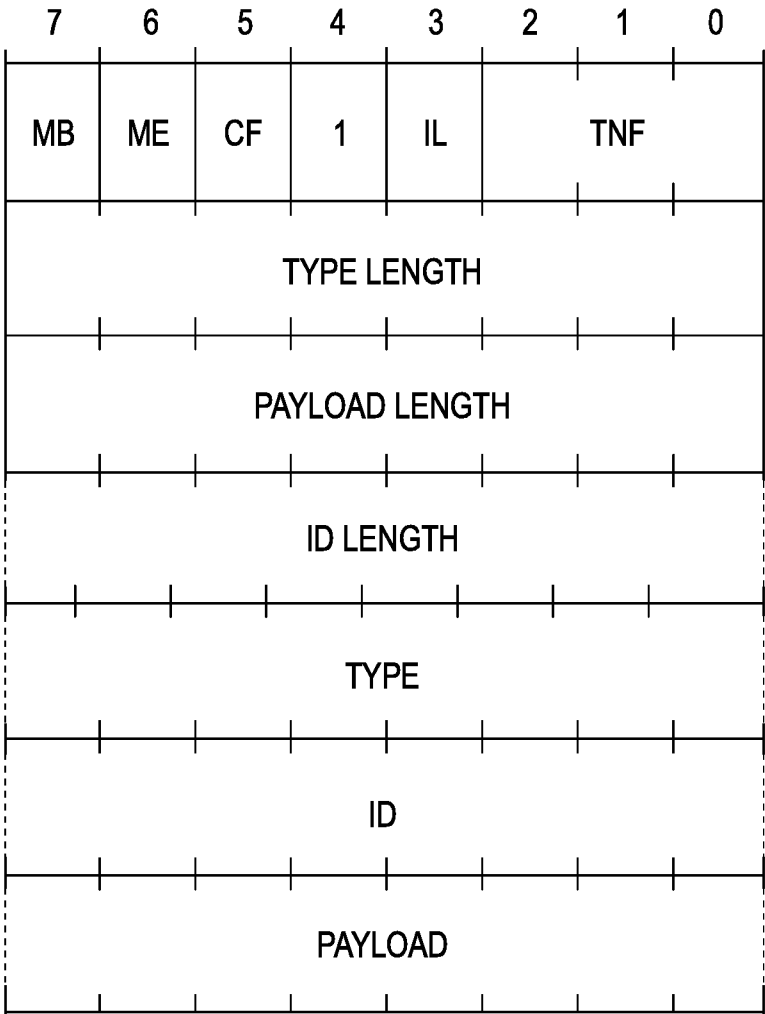


FIG. 5B



600

FIG. 6

00 D1 (Message Begin, Message End, Short Record, noID length) 01 (well known type) 01 01 Text type
 02 <Payload Length including recordID and "EN", or contentlength+3> = 45+3 = 48 (DEC)
 03 54 ('T')
 04 02 record ID
 05 65 6E (language length, 'en')
 07 43 01 00 76 a6 62 7b 67 a8 cf bb <eight mac bytes>
 D101305402656E 43010076A6627B67A8CFBB <eight mac bytes>

710

VERSION	pUID (8)	pATC	ENCYPHERED CRYPTOGRAM(16)	
0100	0015399555360061	00000050	7D28B8B9D8666E5143153AC9C944E5A6	
DECRYPTED CRYPTOGRAM				
RANDOM (8)	MAC (8)			
4838FB7DC171B89E	CF3F3B8C56DA0BF1			
MAC(T=[pVERSION (2 BYTES) pUID (8 BYTES) pATC (4 BYTES) pSHSEC (4 BYTES) '80' '00 00 00 00'])				

720

FIG. 7

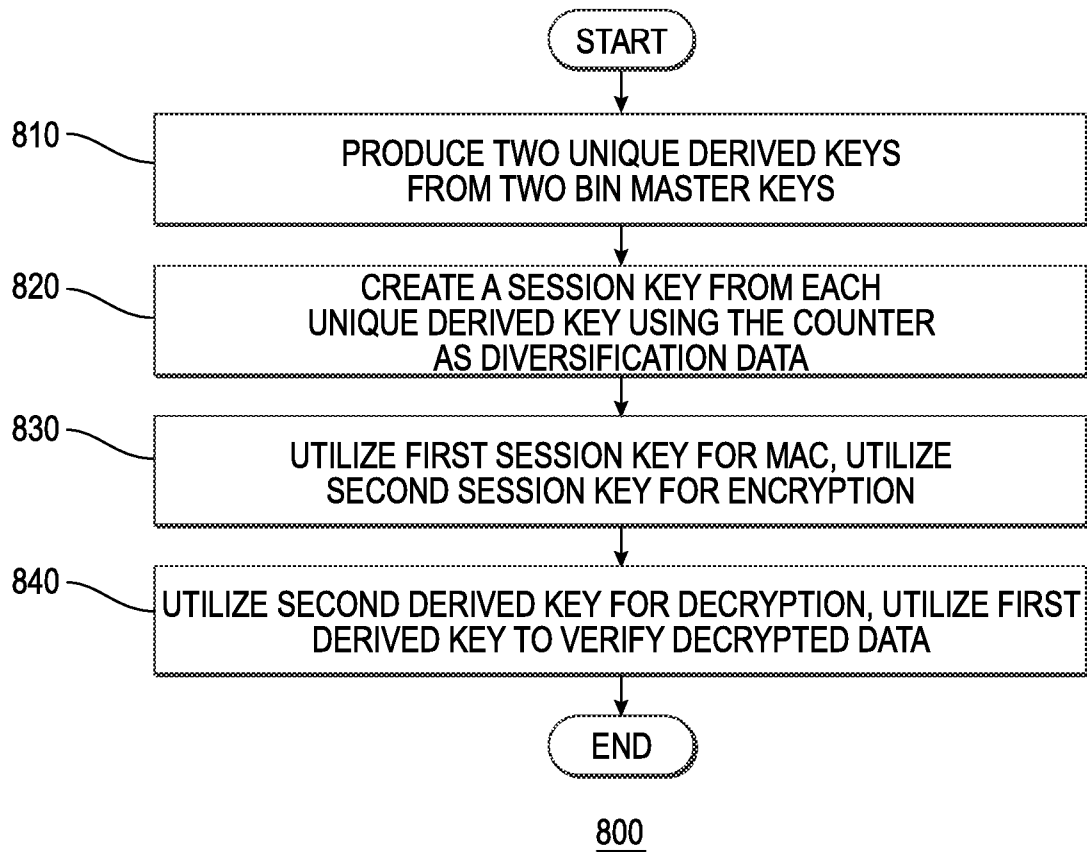


FIG. 8

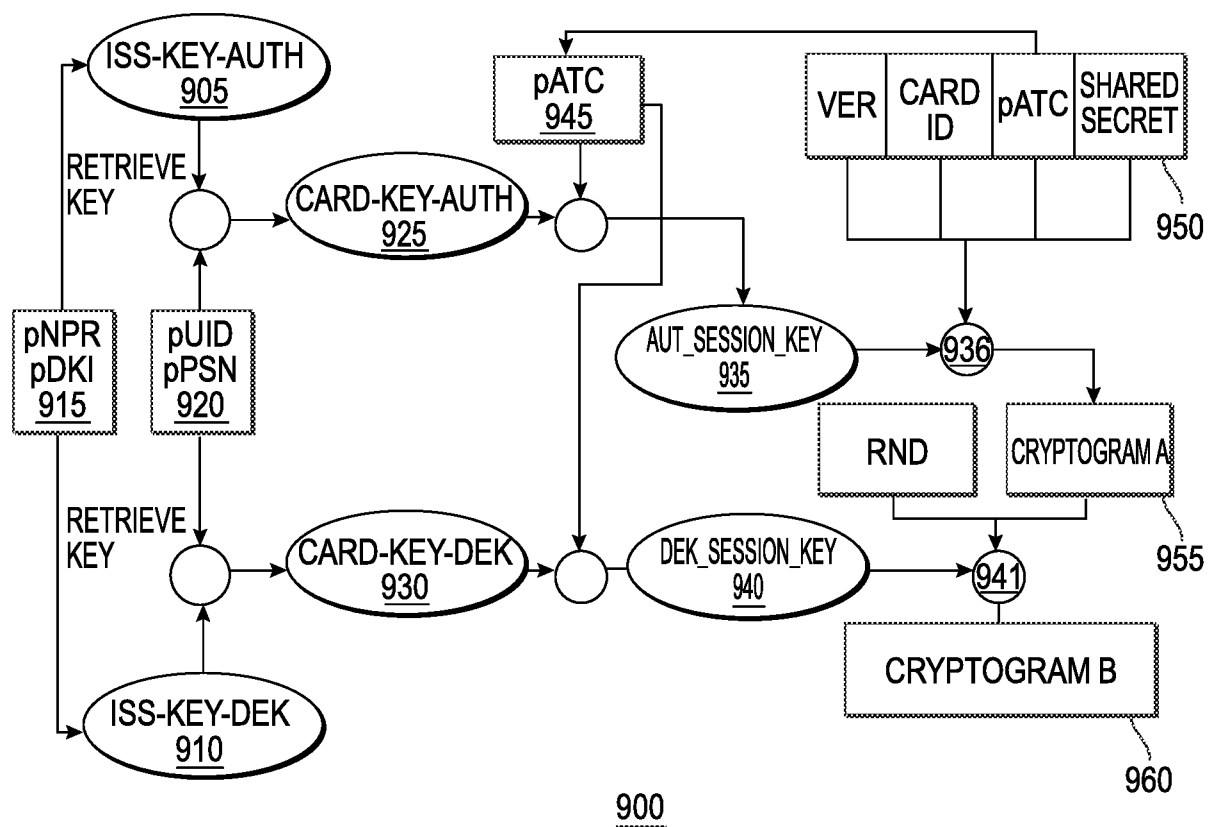


FIG. 9

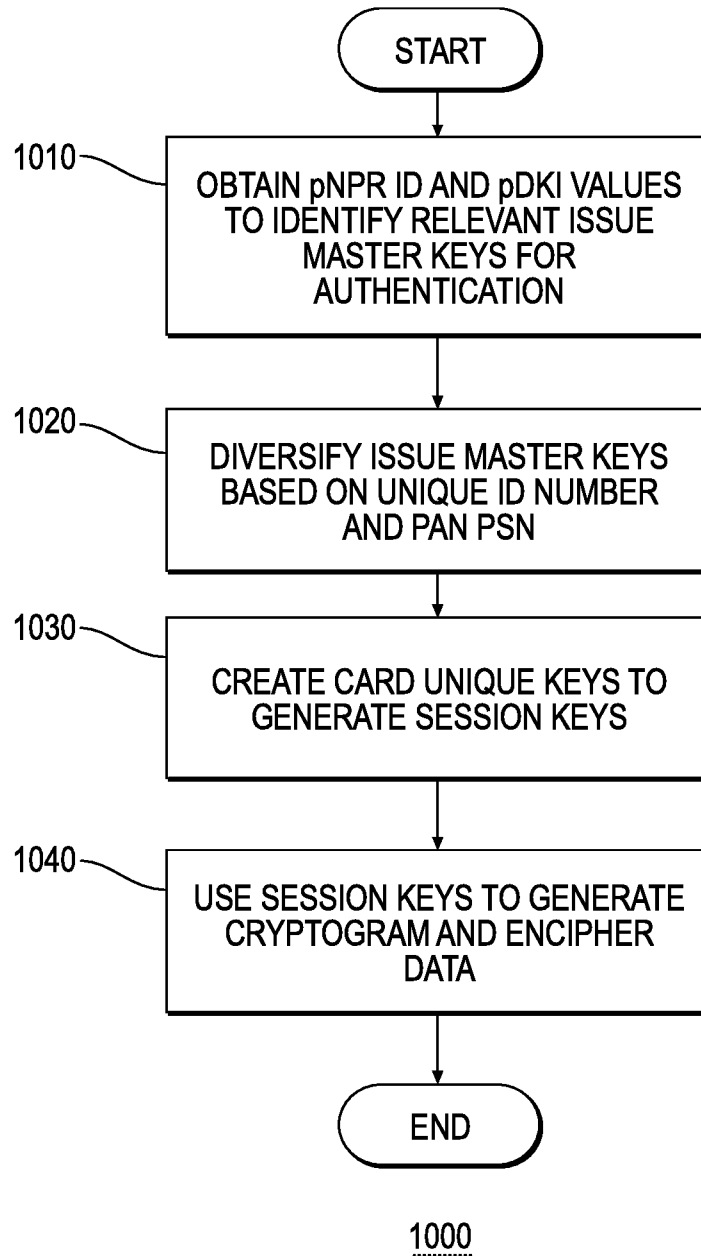


FIG. 10

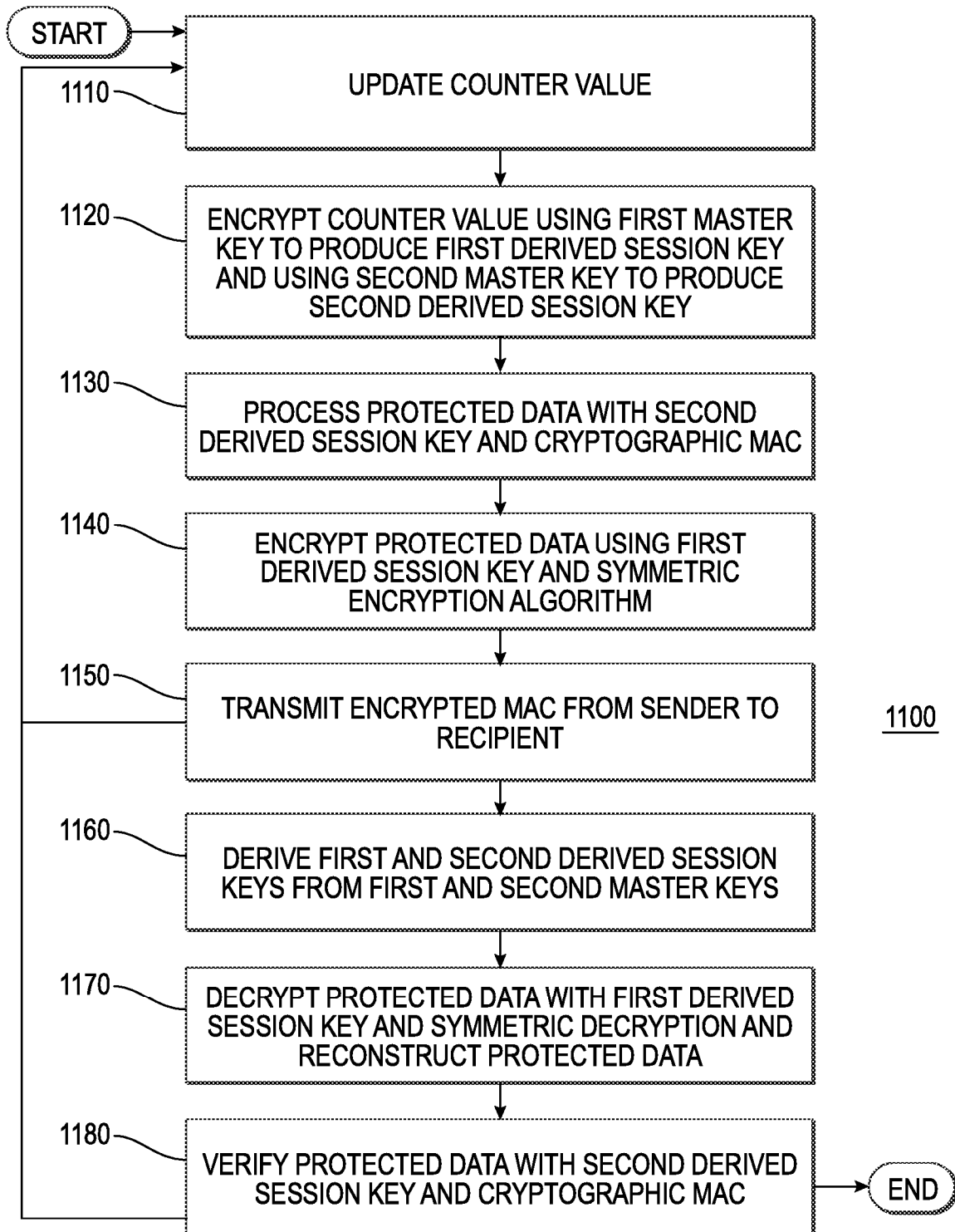
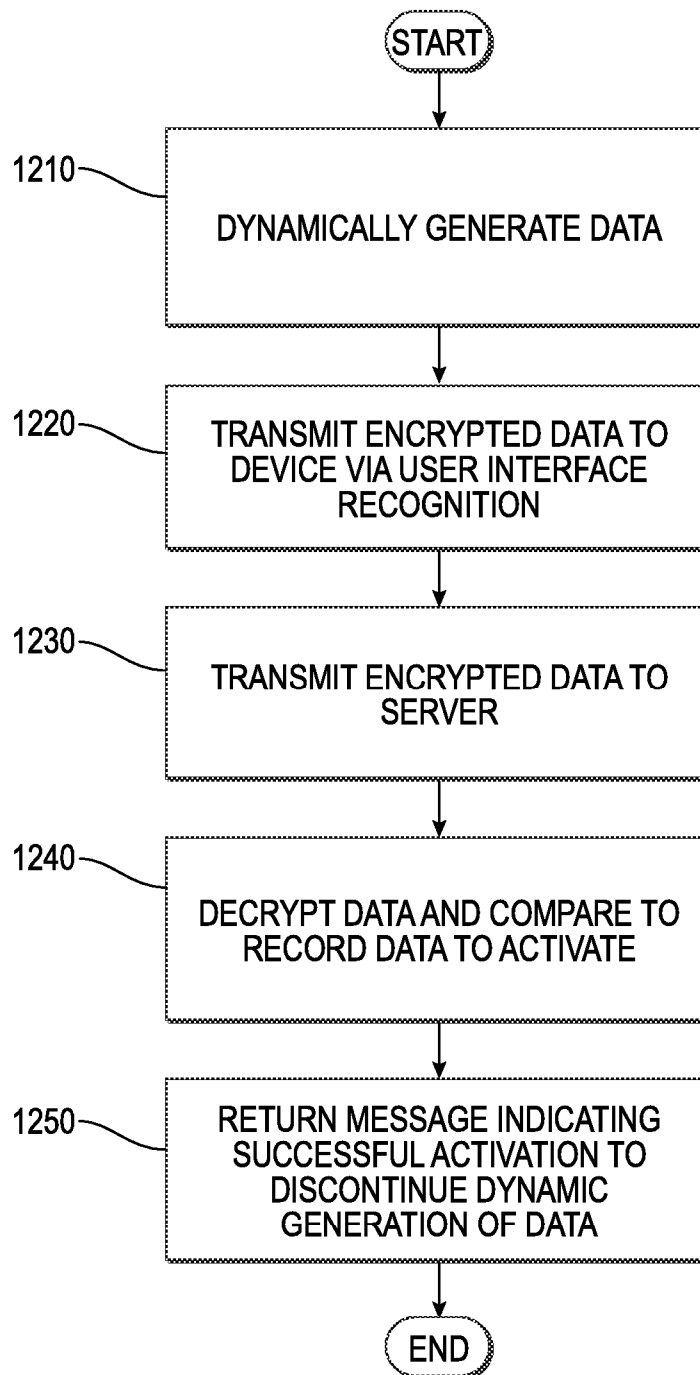
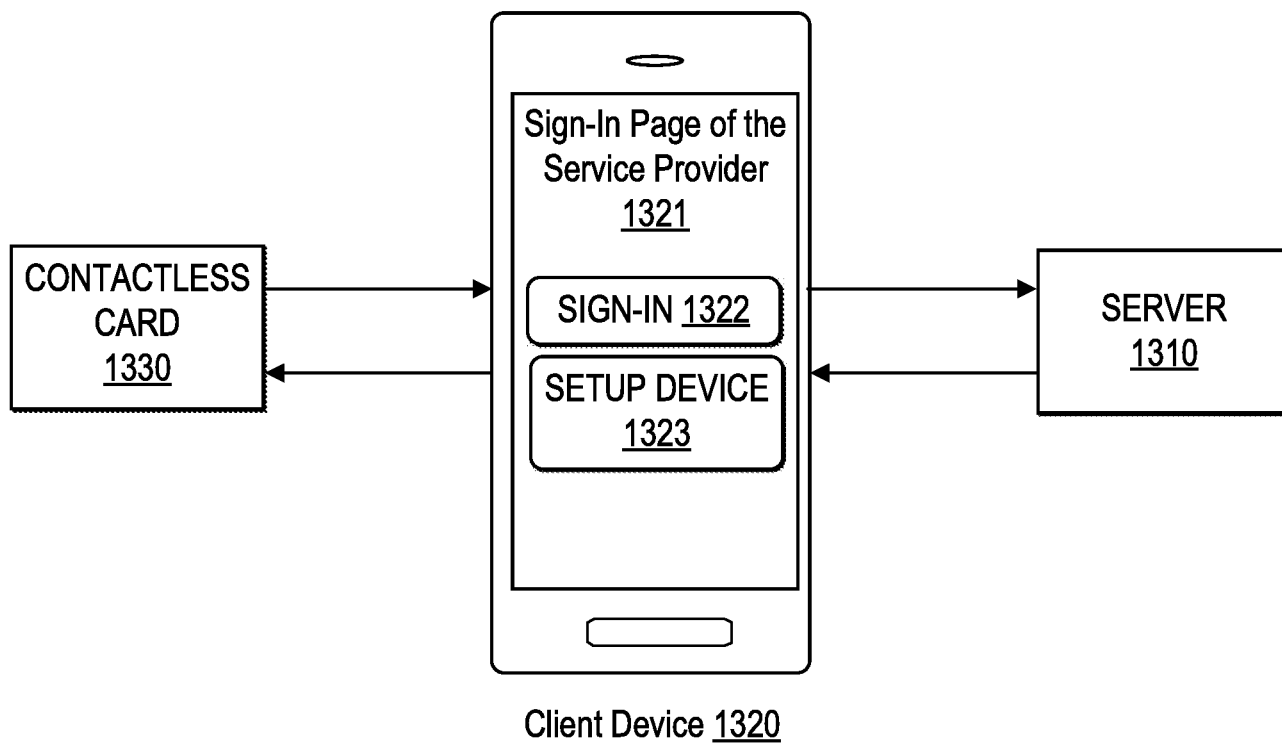


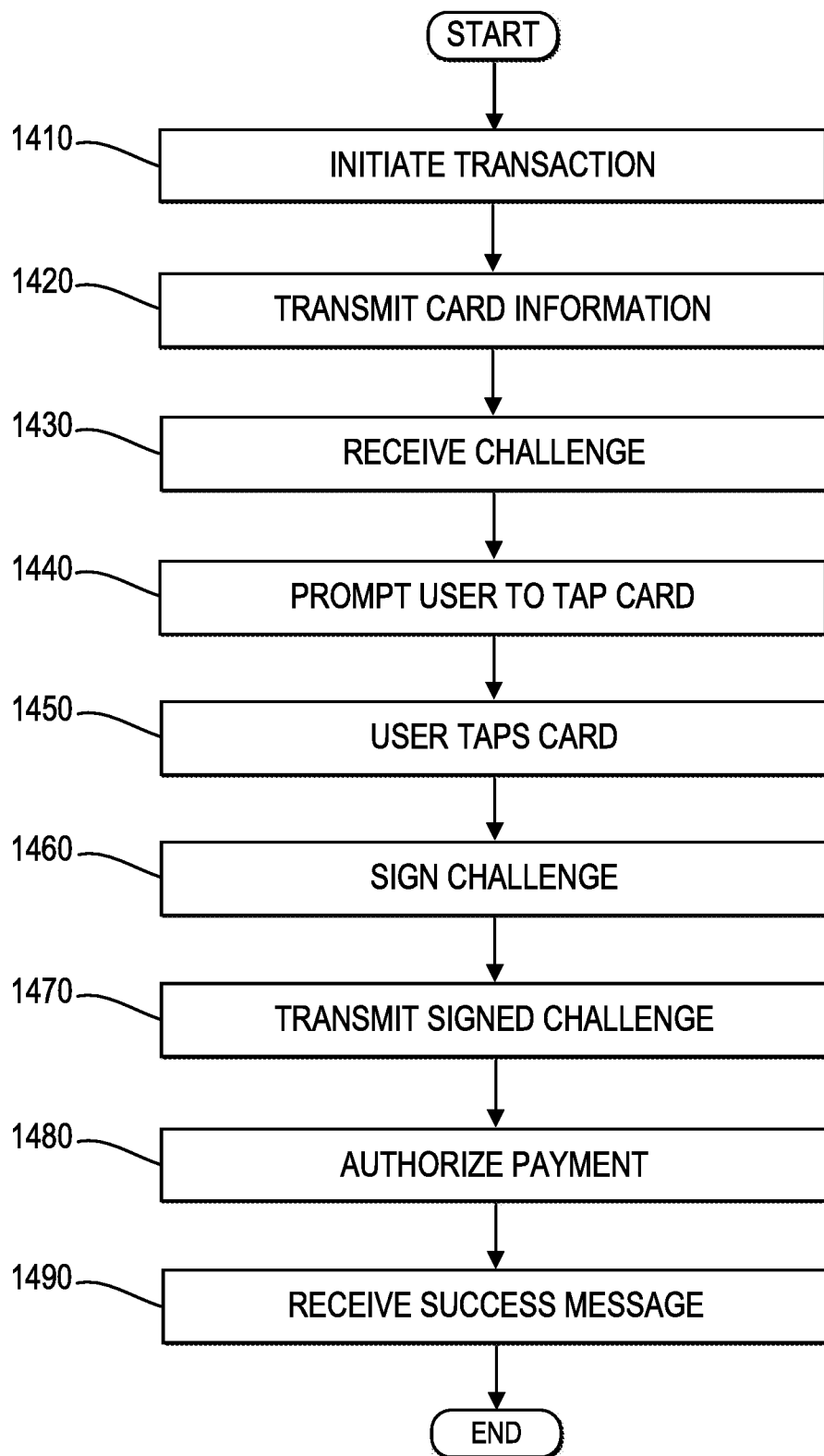
FIG. 11

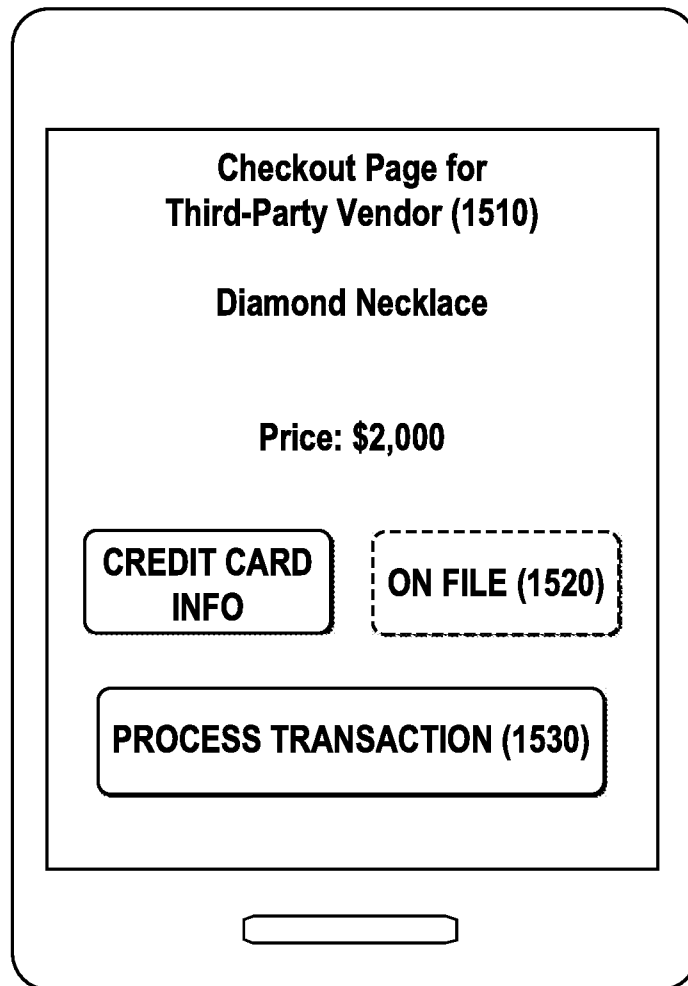
1200**FIG. 12**



System 1300

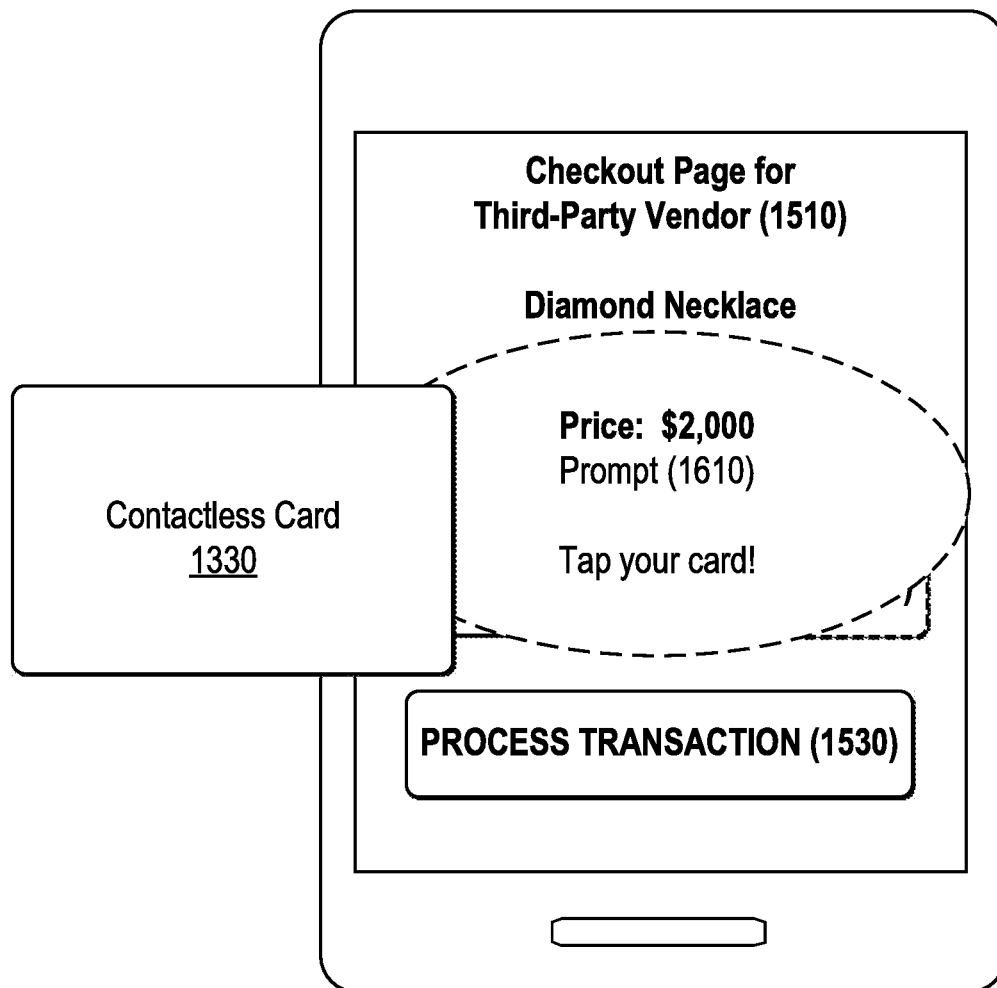
FIG. 13

1400**FIG. 14**



Client Device 1320

FIG. 15



Client Device 1320

FIG. 16