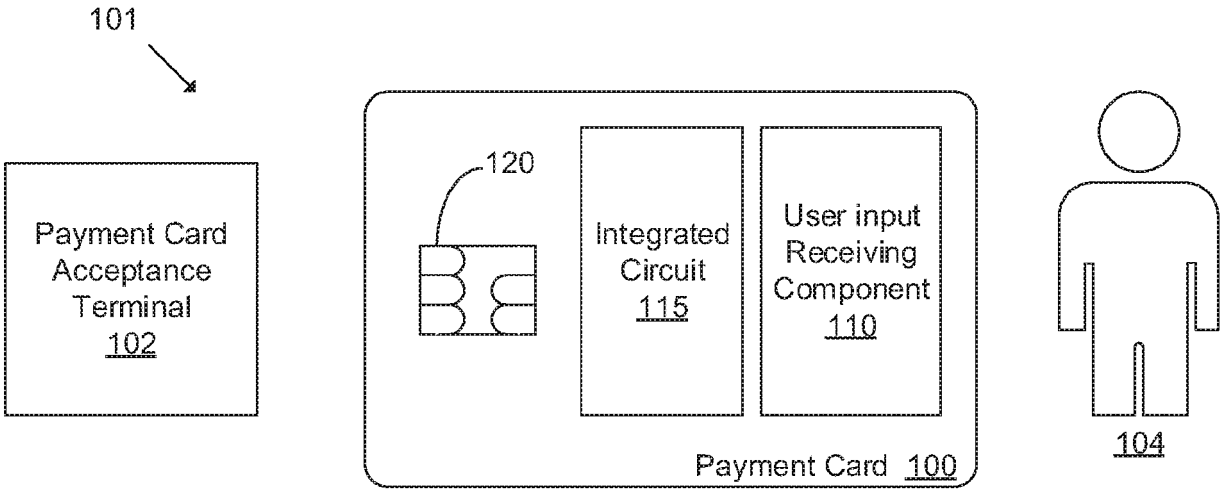

101
Payment Card Acceptance Terminal 102
120
Integrated Circuit 115
User input Receiving Component 110
Payment Card 100
104

FIG. 1

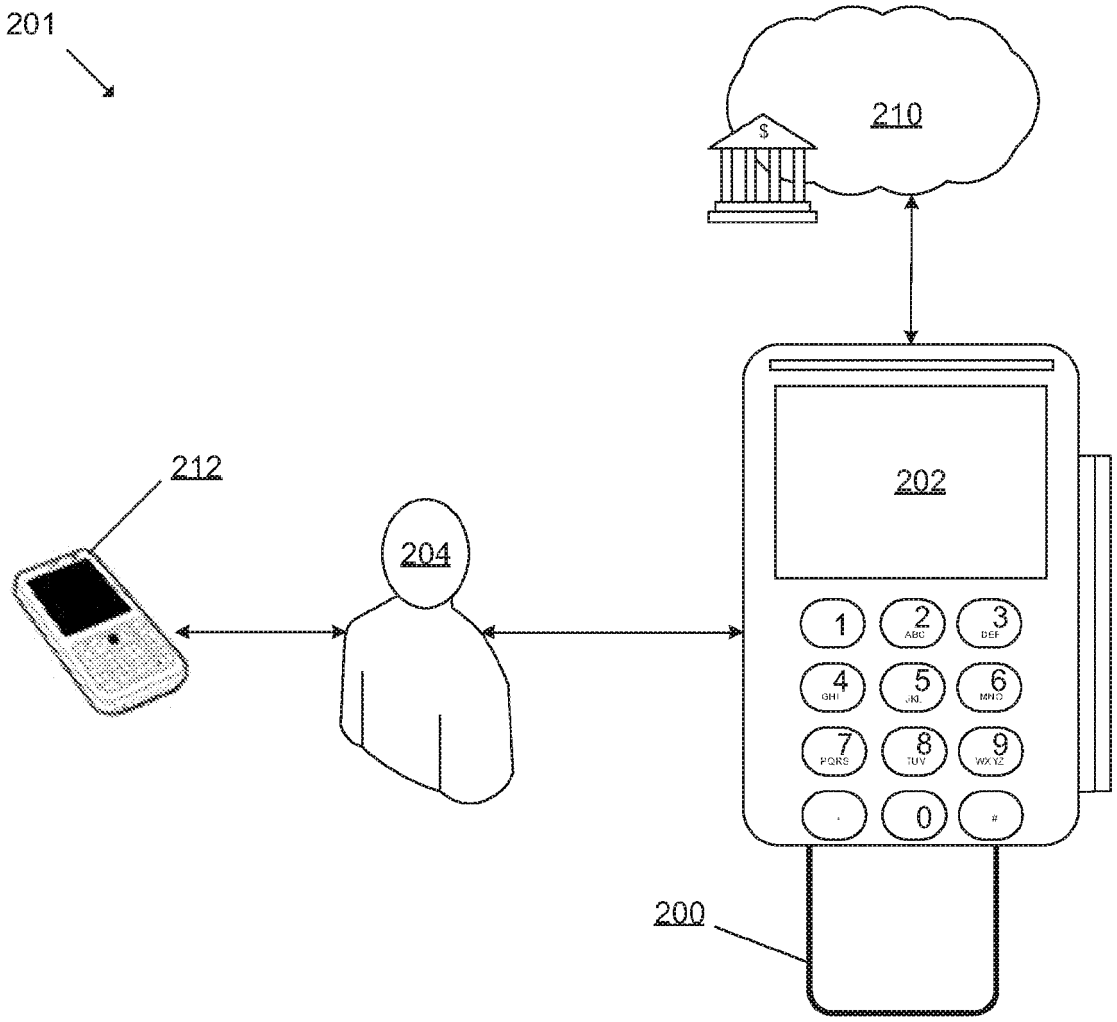

201
210
$
212
204
202
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
*
0
#
200

FIG. 2A

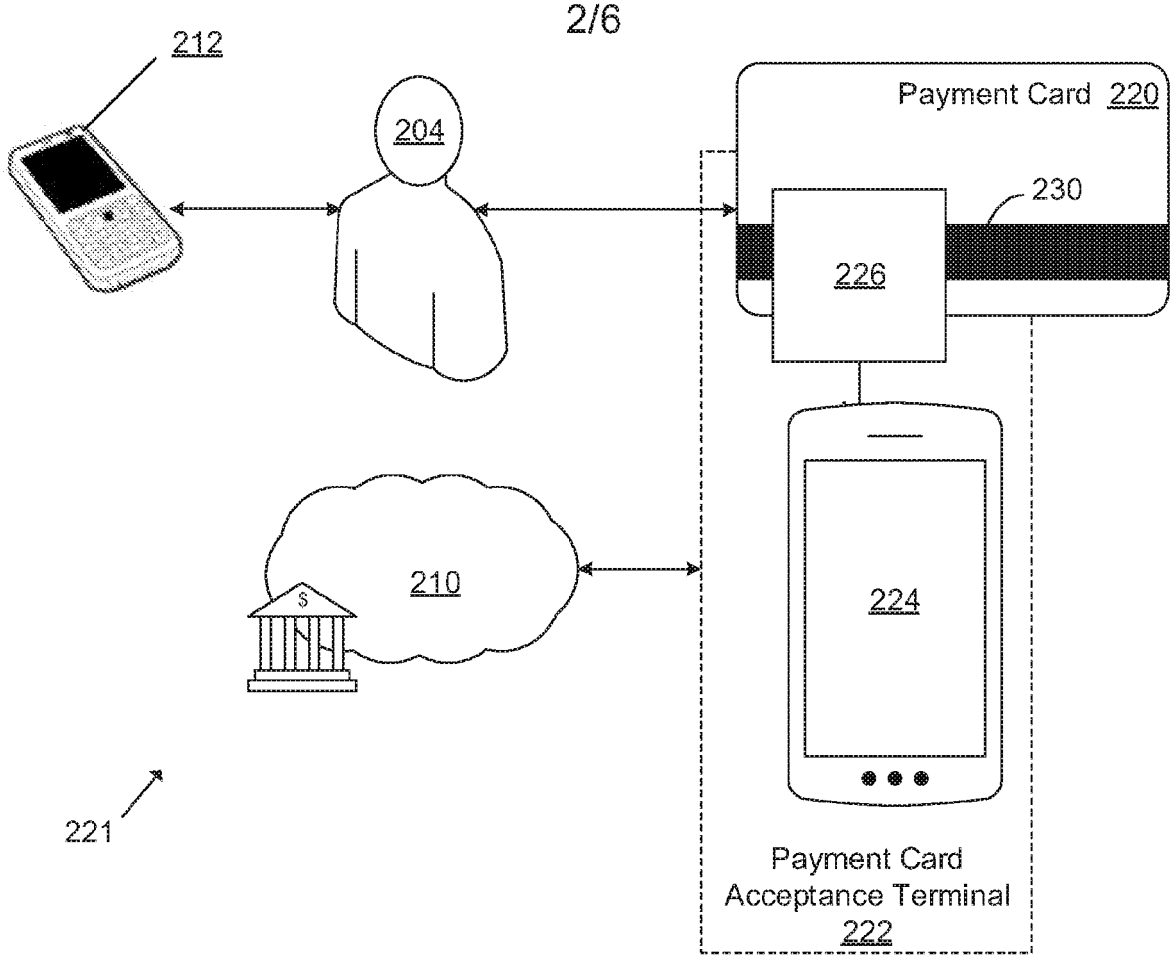

212
204
Payment Card 220
230
226
210
224
221
Payment Card
Acceptance Terminal
222

FIG. 2B

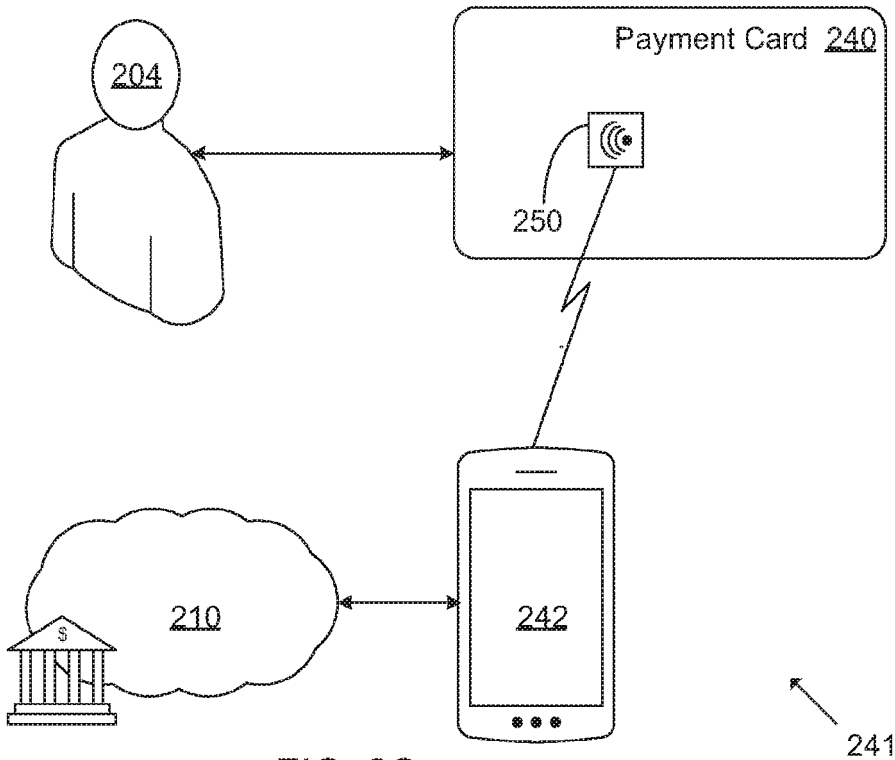

204
Payment Card 240
250
210
242
241

FIG. 2C

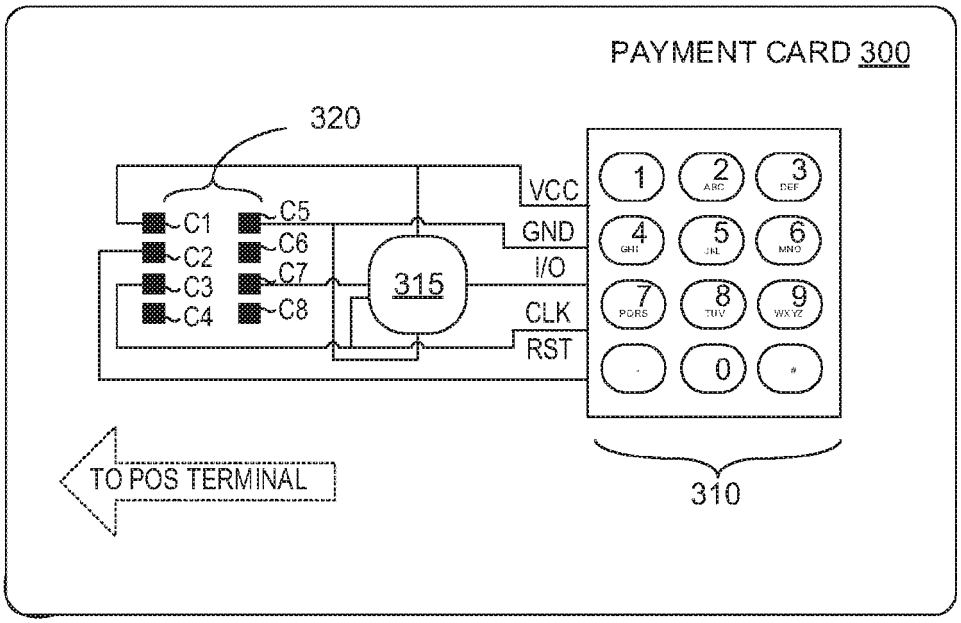

PAYMENT CARD 300
320
C1
C2
C3
C4
C5
C6
C7
C8
315
VCC
GND
I/O
CLK
RST
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0
TO POS TERMINAL
310

FIG. 3A

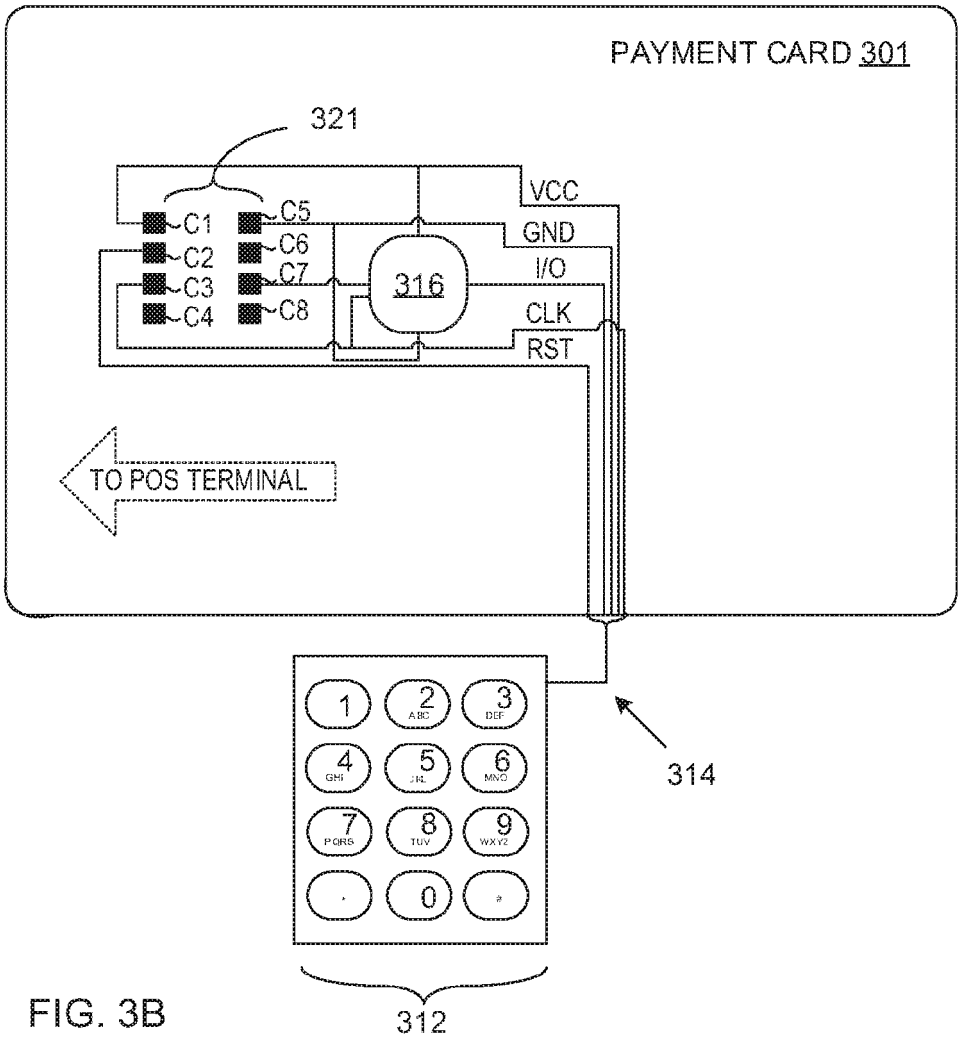

PAYMENT CARD 301
321
C1
C2
C3
C4
C5
C6
C7
C8
316
VCC
GND
I/O
CLK
RST
TO POS TERMINAL
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0
314
312

FIG. 3B

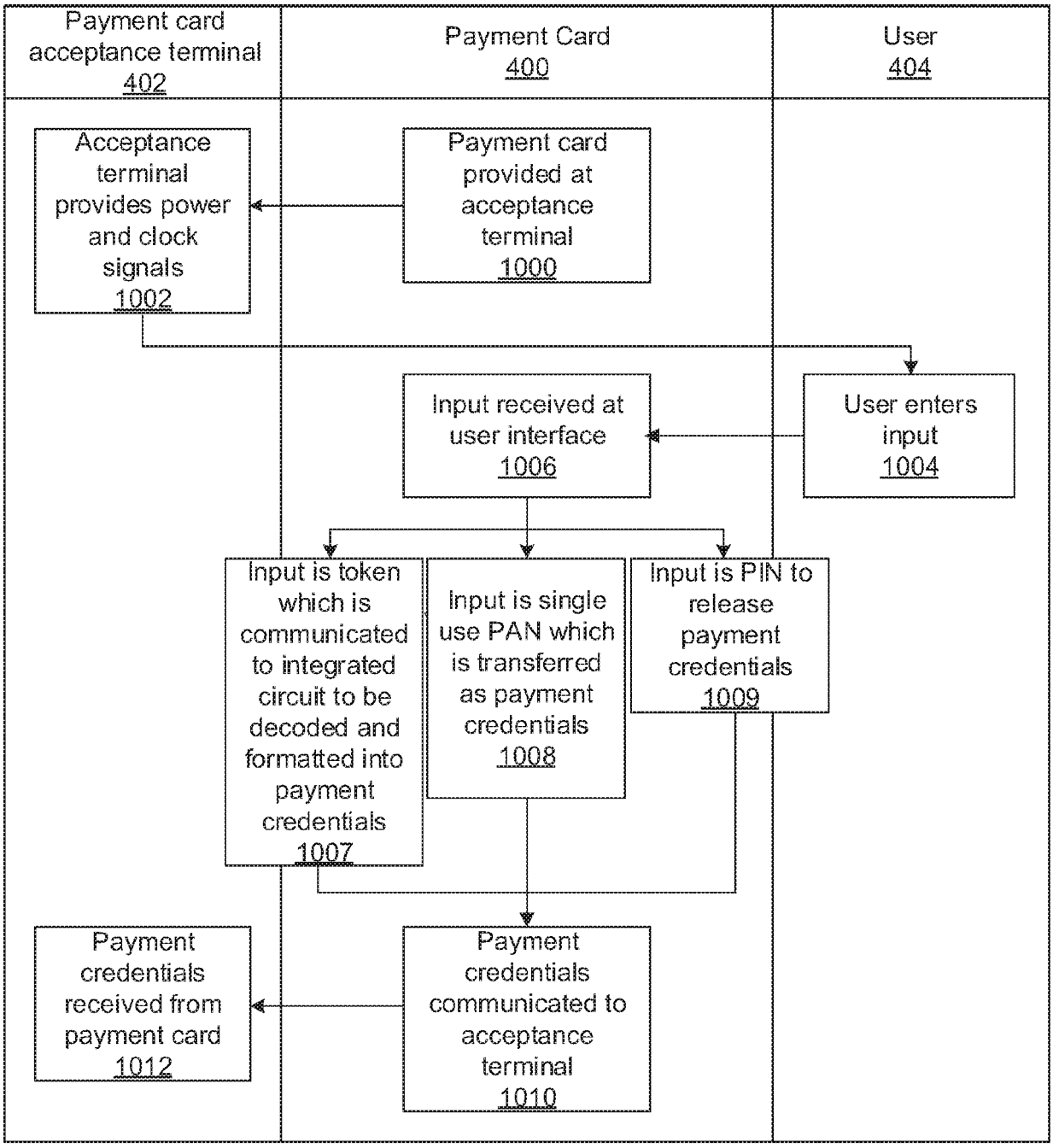

Payment card acceptance terminal 402
Payment Card 400
User 404
Acceptance terminal provides power and clock signals 1002
Payment card provided at acceptance terminal 1000
Input received at user interface 1006
User enters input 1004
Input is token which is communicated to integrated circuit to be decoded and formatted into payment credentials 1007
Input is single use PAN which is transferred as payment credentials 1008
Input is PIN to release payment credentials 1009
Payment credentials received from payment card 1012
Payment credentials communicated to acceptance terminal 1010

FIG. 4

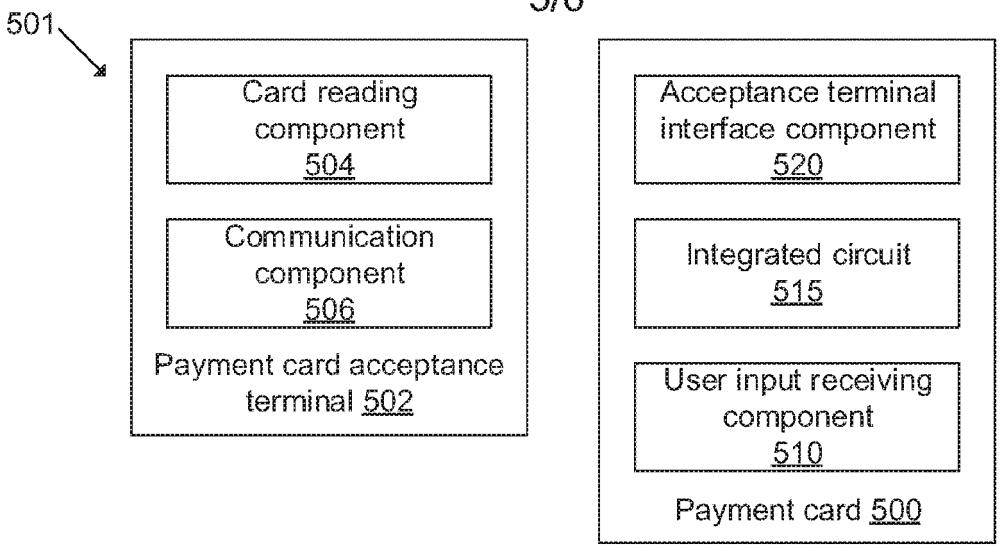

501
Card reading component 504
Communication component 506
Payment card acceptance terminal 502
Acceptance terminal interface component 520
Integrated circuit 515
User input receiving component 510
Payment card 500

FIG. 5

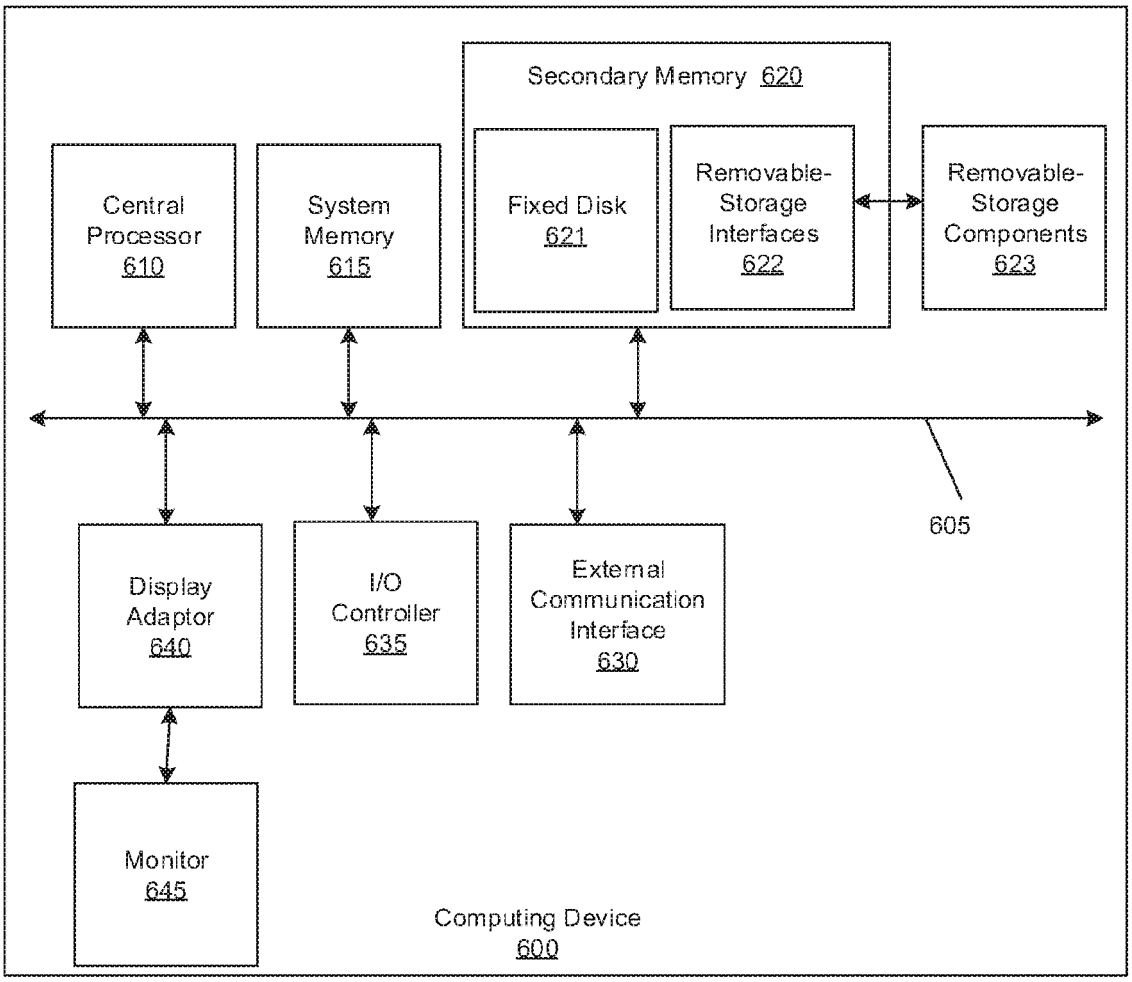

Secondary Memory 620
Central Processor 610
System Memory 615
Fixed Disk 621
Removable-Storage Interfaces 622
Removable-Storage Components 623
605
Display Adaptor 640
I/O Controller 635
External Communication Interface 630
Monitor 645
Computing Device 600

FIG. 6

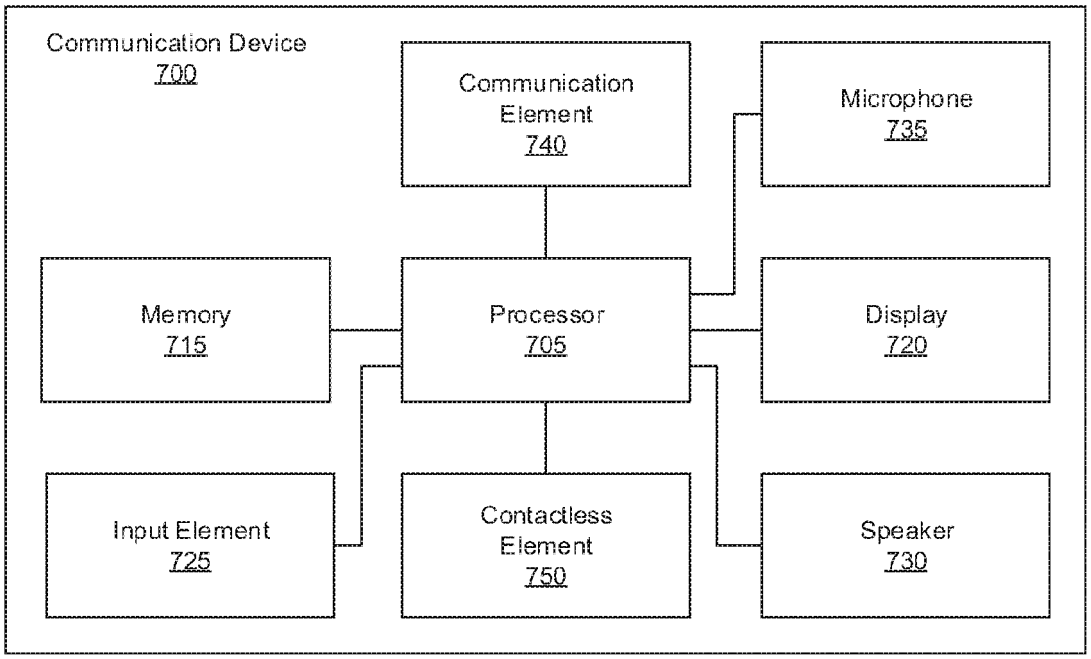

Communication Device
700
Communication Element
740
Microphone
735
Memory
715
Processor
705
Display
720
Input Element
725
Contactless Element
750
Speaker
730

FIG. 7