

1/5

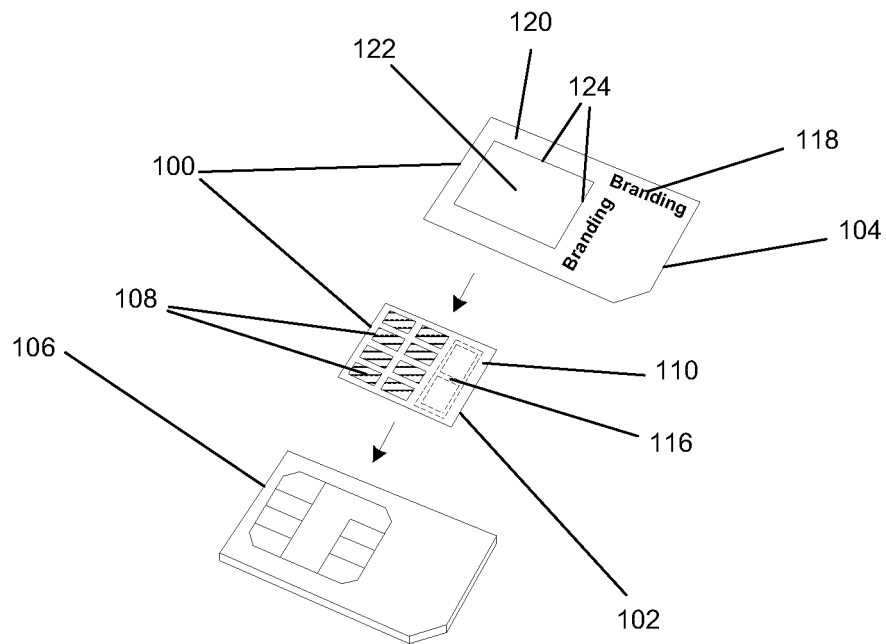


FIG. 1

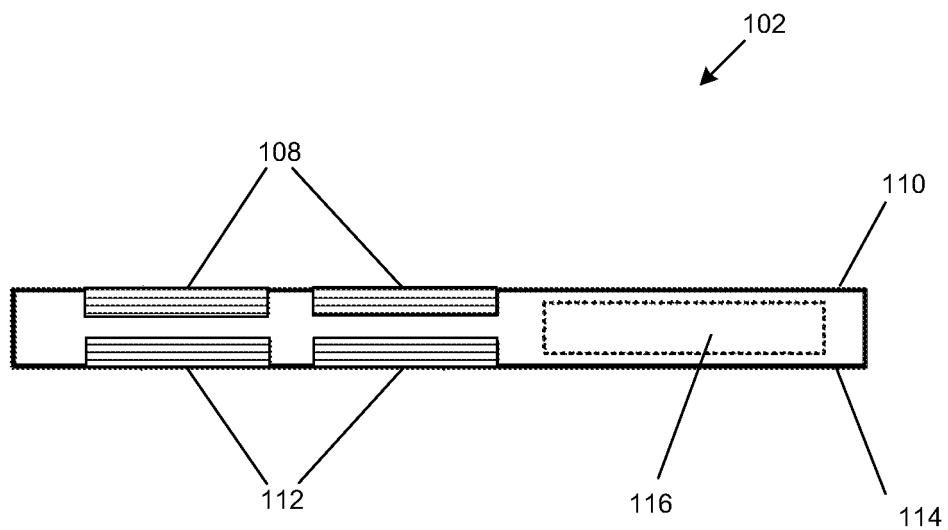


FIG. 2

2/5

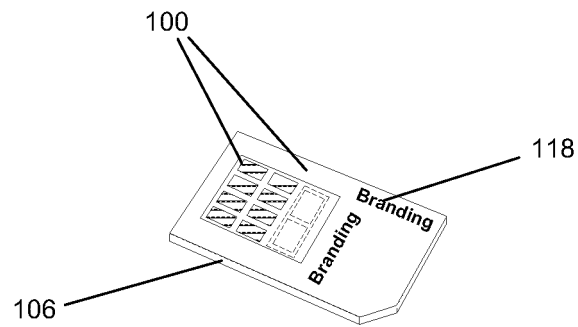


FIG. 3

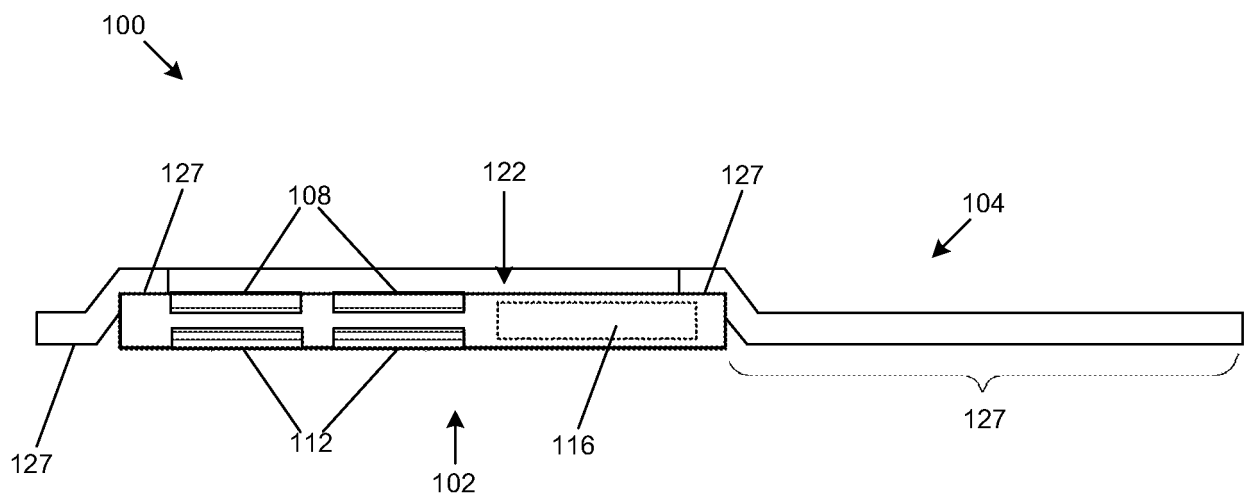


FIG. 4

3/5

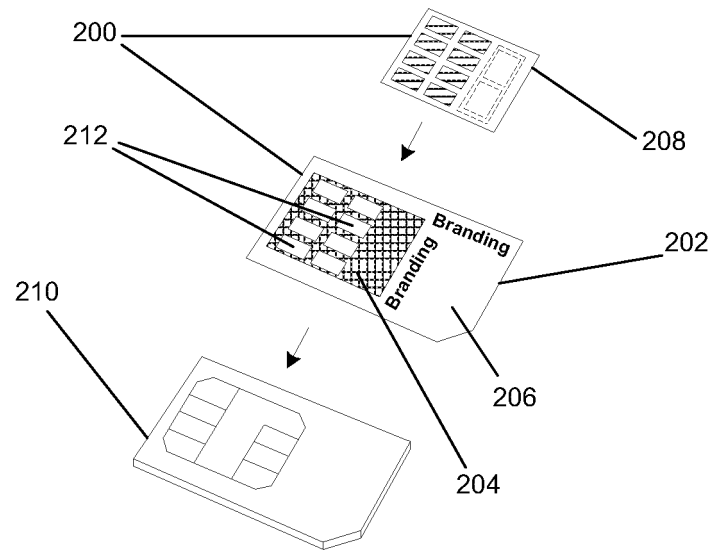


FIG. 5

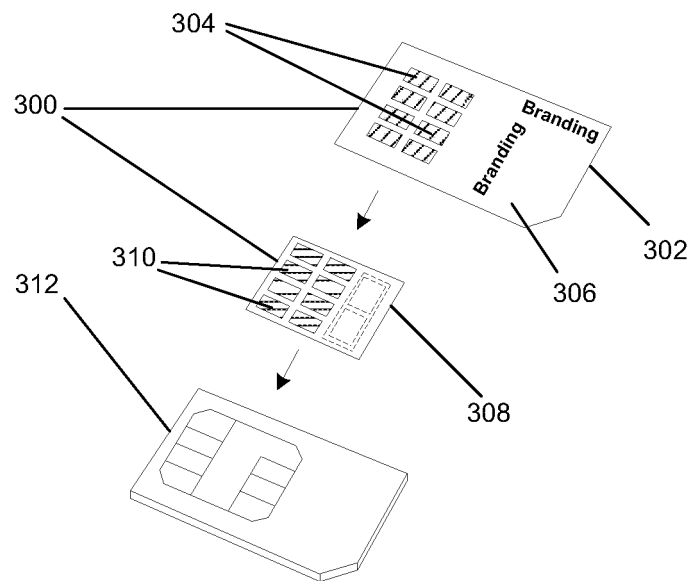


FIG. 6

4/5

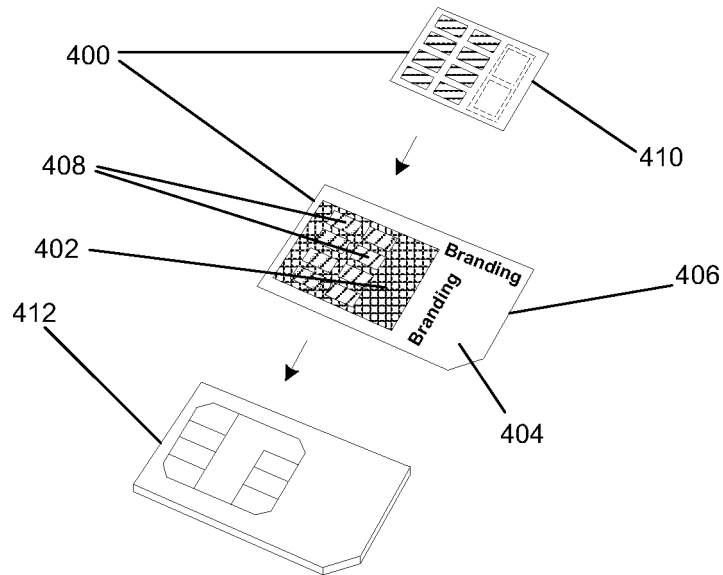


FIG. 7

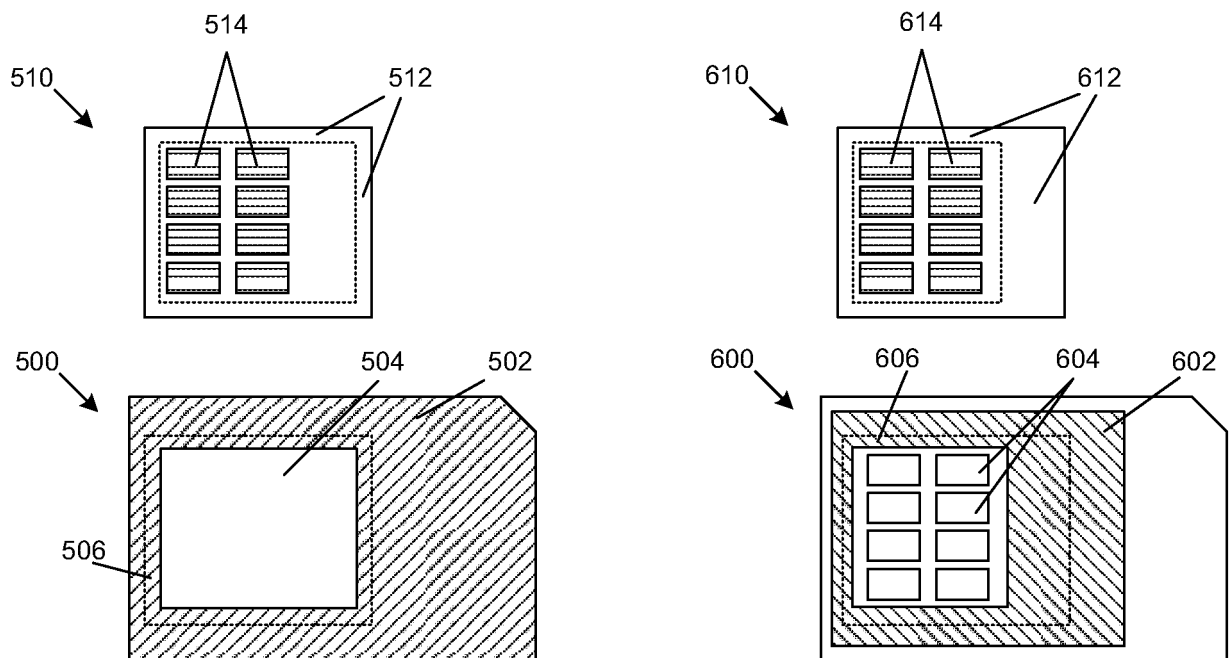


FIG. 8A

FIG. 8B

5/5

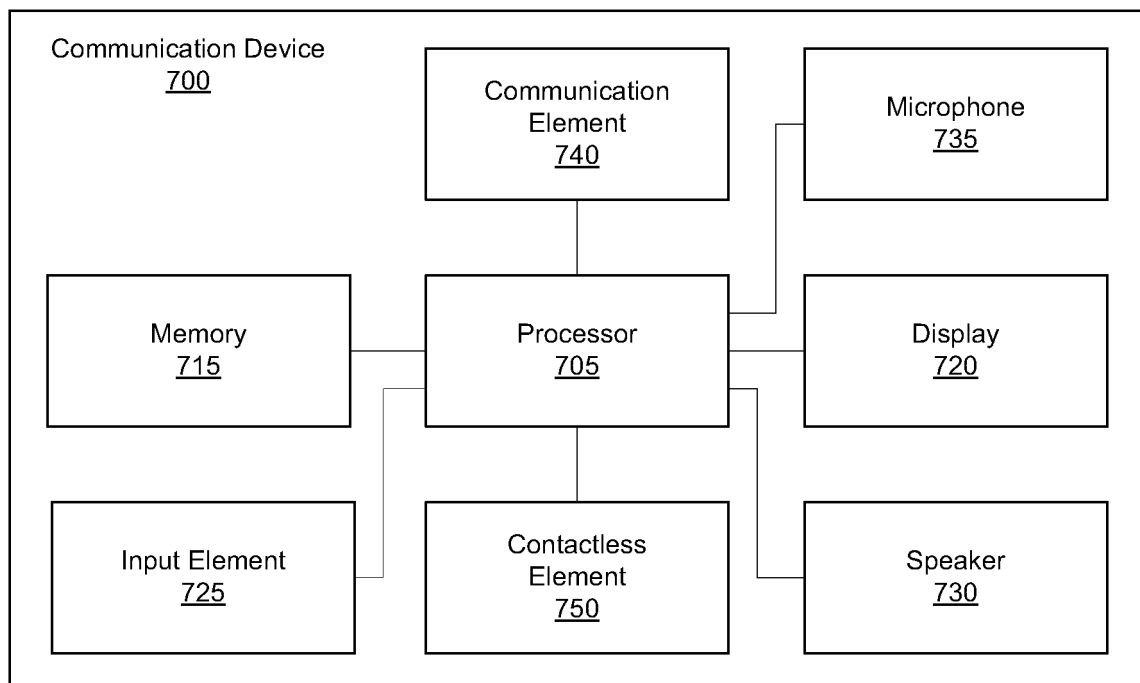


FIG. 9

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2014/059414**A. CLASSIFICATION OF SUBJECT MATTER****G06F 21/77(2013.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
G06F 21/77; H01L 21/56; G06K 19/077; H04L 9/28; H04W 12/06; G06K 19/06; G06F 21/00Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean utility models and applications for utility models
Japanese utility models and applications for utility modelsElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & Keywords: cryptographic, label, flexible, SIM, HSM, indicia, logo and similar terms.**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2013-013168 A2 (VISA INTERNATIONAL SERVICE ASSOCIATION) 24 January 2013 See paragraphs [0040]–[0069]; and figure 3.	1–3, 6–7, 18–20
Y	US 2007-0108294 A1 (WILLIAM F. ROSSITER) 17 May 2007 See paragraphs [0015]–[0029]; and figure 1.	1–3, 6–7, 18–20
A	US 2011-0315779 A1 (RAHAMAT BIDIN et al.) 29 December 2011 See paragraphs [0018]–[0022]; and figures 2A–2B.	1–3, 6–7, 18–20
A	US 2012-0331292 A1 (DAVID T. HAGGERTY et al.) 27 December 2012 See paragraphs [0103]–[0107]; and figure 4.	1–3, 6–7, 18–20
A	US 2007-0262156 A1 (JESSEN CHEN et al.) 15 November 2007 See paragraphs [0018]–[0019]; and figure 3.	1–3, 6–7, 18–20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 May 2014 (28.05.2014)

Date of mailing of the international search report

02 June 2014 (02.06.2014)

Name and mailing address of the ISA/KR

International Application Division
Korean Intellectual Property Office
189 Cheongsu-ro, Seo-gu, Daejeon Metropolitan City, 302-701,
Republic of Korea

Facsimile No. +82-42-472-7140

Authorized officer

AHN, Jeong Hwan

Telephone No. +82-42-481-8440

