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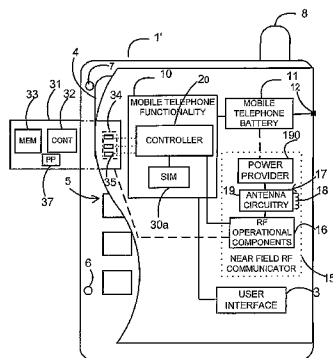


FIG. 5

(57) Abstract: A communications device has a near field RF communicator (15) having a coupler (17) to couple with a coupler of a near field RF communicator or NFC communicator in near field range to enable communication of data between the communicators by modulation of a magnetic field, and a modulator (43) to modulate an RF signal in accordance with data to be communicated by the near field RF communicator. The device also has at least one secure element (31) separate from the near field RF communicator (15) to provide secure data storage for transaction data representing or relating to a transaction. A controller controls operation of the near field RF communicator, reads transaction data from the at least one secure element and causes the modulator to modulate an RF signal in accordance with transaction data read from the at least one secure element so as to communicate the read transaction data to a near field RF communicator or NFC communicator in near field range as proof of the transaction to enable an action related to the transaction to be carried out.

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INTERNATIONAL SEARCH REPORT

International application No

PCT/GB2007/004693

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>WO 2007/045732 A (ST MICROELECTRONICS SA [FR]; MANI CHRISTOPHE [FR]; DELL OVA FRANCIS [F] 26 April 2007 (2007-04-26)</p> <p>figures 3-5 page 2, lines 1-3,13-15 page 3, lines 33-37 page 5, lines 22-26,177 page 7, lines 14-17 page 9, lines 19-38 page 11, lines 18,19 page 16, line 15 page 27 claim 13</p> <p>-----</p>	<p>1-6, 9-15,21, 23,24, 28,61,63</p>
Y	<p>WO 2005/098769 A (PAYZY CORP LTD; STAIB PHILIPPE [TH]; HELM JAMES [TH]; RENARD THIERRY []) 20 October 2005 (2005-10-20)</p> <p>figures 1,2 paragraphs [0009], [0038], [0043], [0044], [0051], [0062], [0076], [0090] abstract</p> <p>-----</p>	<p>1,2,5-9, 11-15, 18,23, 61-63</p>
Y	<p>"Identification cards-Contactless integrated circuit(s) cards- Proximity cards- Part 2: Radio frequency power and signal interface" ISO/IEC FCD 14443-2, XX, XX, no. 14443-2, 26 March 1999 (1999-03-26), pages 1-15, XP002250776 pages IV,9.15</p> <p>-----</p>	<p>1,2,5-9, 11-15, 18,23, 61-63</p>
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A	<p>GB 2 365 699 A (BOSCH GMBH ROBERT [DE]) 20 February 2002 (2002-02-20) figure 1 page 8, lines 23-25</p> <p>-----</p> <p style="text-align: center;">-/--</p>	<p>1-63</p>

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP 0 969 426 A (SUN MICROSYSTEMS INC [US]) 5 January 2000 (2000-01-05) paragraphs [0001], [0007], [0015], [0021], [0022], [0024], [0025], [0028], [0030], [0032], [0034], [0035], [0038], [0045] page 2, lines 14-17 page 3, lines 41-45 page 6, lines 17-19, 43-45 page 7, lines 19-22, 29-33 figures 1-5</p>	29-60
X	<p>----- US 2004/215964 A1 (BARLOW DOUG [US] ET AL BARLOW DOUG [US] ET AL) 28 October 2004 (2004-10-28)</p> <p>paragraphs [0032], [0034] - [0037], [0042] - [0044], [0060], [0064] - [0066], [0069], [0073], [0074]; figures 1-6</p>	29, 31, 33, 34, 40-42, 46-48, 50, 51, 57
P, X, L	<p>----- EP 1 798 867 A (INNOVISION RES & TECH PLC [GB]) 20 June 2007 (2007-06-20) claims 1-28 paragraphs [0003], [0015], [0031] paragraphs [0037], [0048], [0049], [0052], [0053], [0056], [0063] - [0065], [0080], [0090], [0092] - [0094], [0096], [0098] - [0100], [0121] page 4, lines 12-14 page 14, lines 25, 26, 35-52 page 16, lines 6-9 page 30, lines 1-3 figures 1-6, 10-18</p>	1-63

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International application No.
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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful International search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No prctest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No. PCT/GB2007/004693

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-28,60-63

a communications device comprising a near field RF
communicator, a secure element and a controller

2. claims: 29-59

an electronic proof device

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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