

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3174990

| | |
|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| BROADCOM INNOVISION LIMITED | 12/19/2011 |
| RECEIVING PARTY DATA | |
| Name: | BROADCOM EUROPE LIMITED |
| Street Address: | 406 CAMBRIDGE SCIENCE PARK, MILTON ROAD |
| City: | CAMBRIDGE |
| State/Country: | UNITED KINGDOM |
| Postal Code: | CB4 0WW |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14592258 |
| CORRESPONDENCE DATA | |
| Fax Number: | (202)371-2540 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Email: | aedelin@skgf.com |
| Correspondent Name: | STERNE KESSLER GOLDSTEIN & FOX |
| Address Line 1: | 1100 NEW YORK AVENUE, NW |
| Address Line 4: | WASHINGTON, D.C. 20005 |
| ATTORNEY DOCKET NUMBER: | 2875.5040007 |
| NAME OF SUBMITTER: | MICHAEL R. MALEK |
| SIGNATURE: | /Michael R. Malek, Reg. No.: 65,211/ |
| DATE SIGNED: | 01/08/2015 |
| Total Attachments: 24 | |
| source=28755040007Asgn3#page1.tif | |
| source=28755040007Asgn3#page2.tif | |
| source=28755040007Asgn3#page3.tif | |
| source=28755040007Asgn3#page4.tif | |
| source=28755040007Asgn3#page5.tif | |
| source=28755040007Asgn3#page6.tif | |
| source=28755040007Asgn3#page7.tif | |

source=28755040007Asgn3#page8.tif
source=28755040007Asgn3#page9.tif
source=28755040007Asgn3#page10.tif
source=28755040007Asgn3#page11.tif
source=28755040007Asgn3#page12.tif
source=28755040007Asgn3#page13.tif
source=28755040007Asgn3#page14.tif
source=28755040007Asgn3#page15.tif
source=28755040007Asgn3#page16.tif
source=28755040007Asgn3#page17.tif
source=28755040007Asgn3#page18.tif
source=28755040007Asgn3#page19.tif
source=28755040007Asgn3#page20.tif
source=28755040007Asgn3#page21.tif
source=28755040007Asgn3#page22.tif
source=28755040007Asgn3#page23.tif
source=28755040007Asgn3#page24.tif

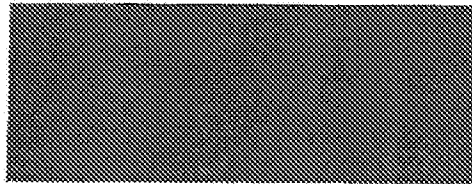
DATED 19 December 2011

BROADCOM INNOVISION LIMITED

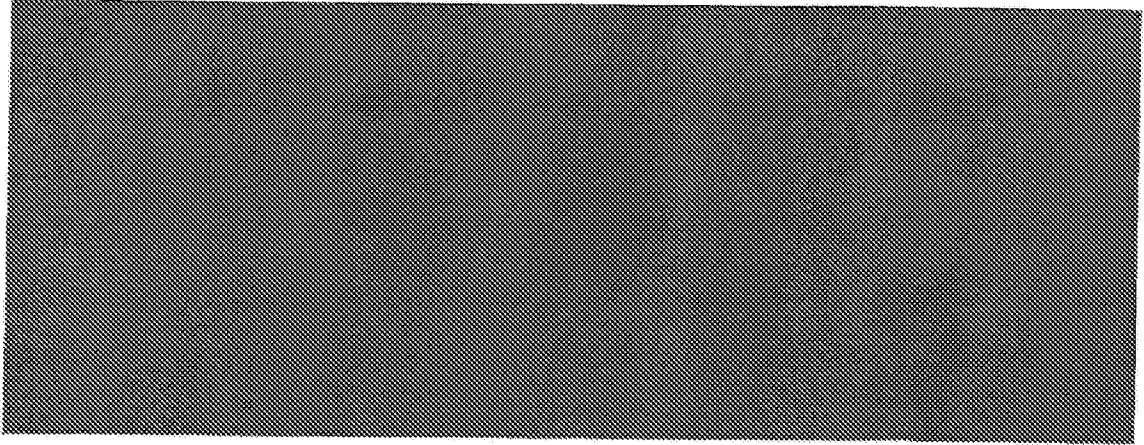
and

BROADCOM EUROPE LIMITED

ASSET PURCHASE AGREEMENT



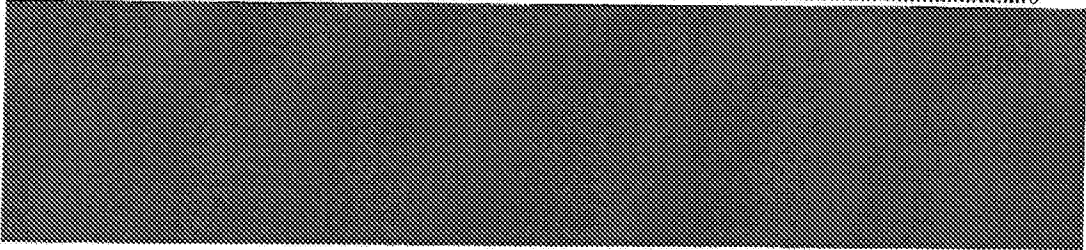
CONTENTS



Schedule

SCHEDULE 1

Registered Intellectual Property 8



DATE: 19 December 2011

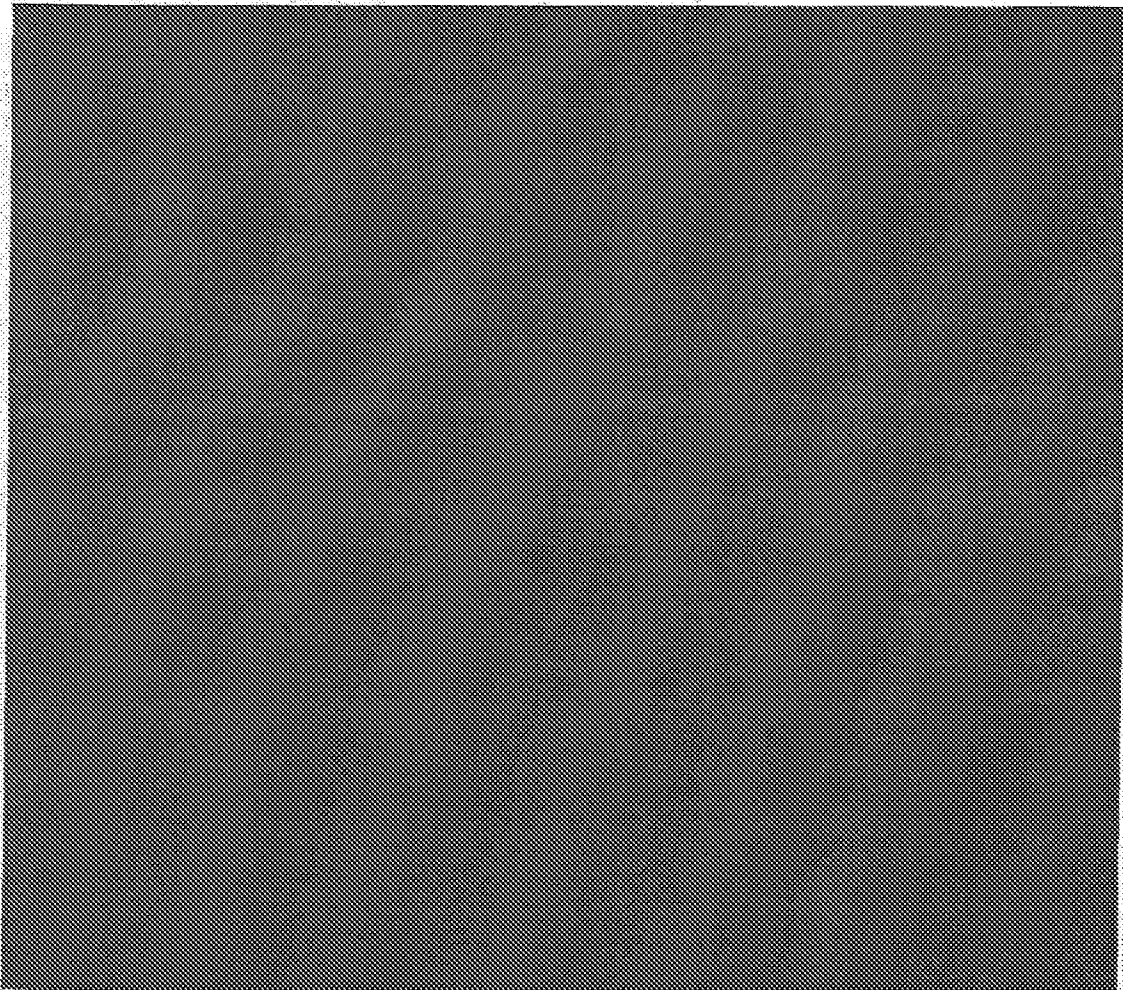
PARTIES:

- (1) **BROADCOM INNOVISION LIMITED** a company incorporated under the laws of England with registered number 03024388 and having its registered office of business at 33 Sheep Street, Cirencester, Gloucestershire, GL7 1RQ (the "Seller"); and
- (2) **BROADCOM EUROPE LIMITED** a company incorporated under the laws of England with registered number 04085571 and having its registered office at 100 New Bridge Street, London, EC4V 6JA (the "Purchaser").

RECITALS:

- (A) The Seller carries on the Business (as defined below). The Seller has agreed to sell and the Purchaser has agreed to purchase the Business, and the assets used in it, as a going concern with effect from the Effective Time (as defined below) on the terms set out in this Agreement.
- (B) Broadcom Corporation is the ultimate parent company of the Seller and the Purchaser.

IT IS AGREED as follows:



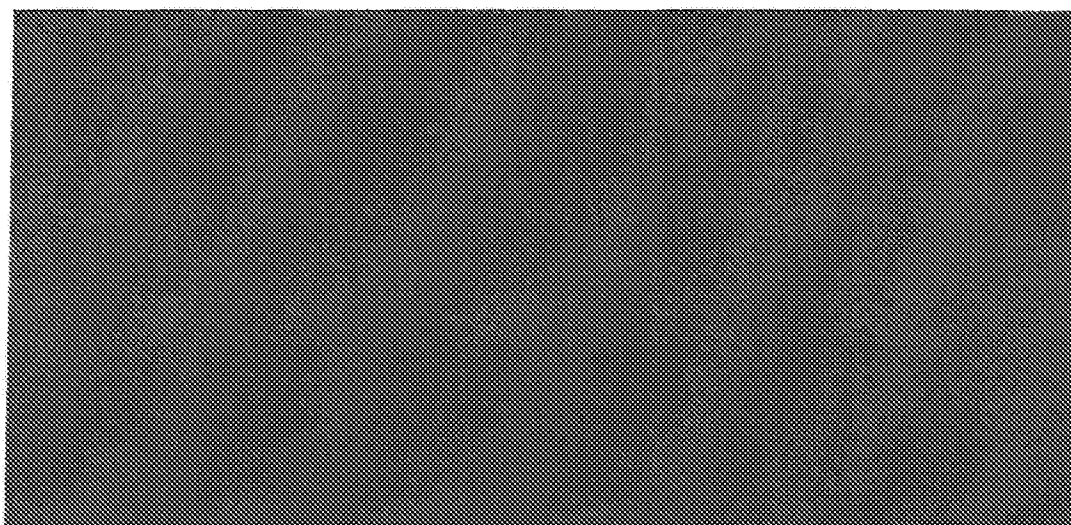
"Effective Date" means 30 December 2011;

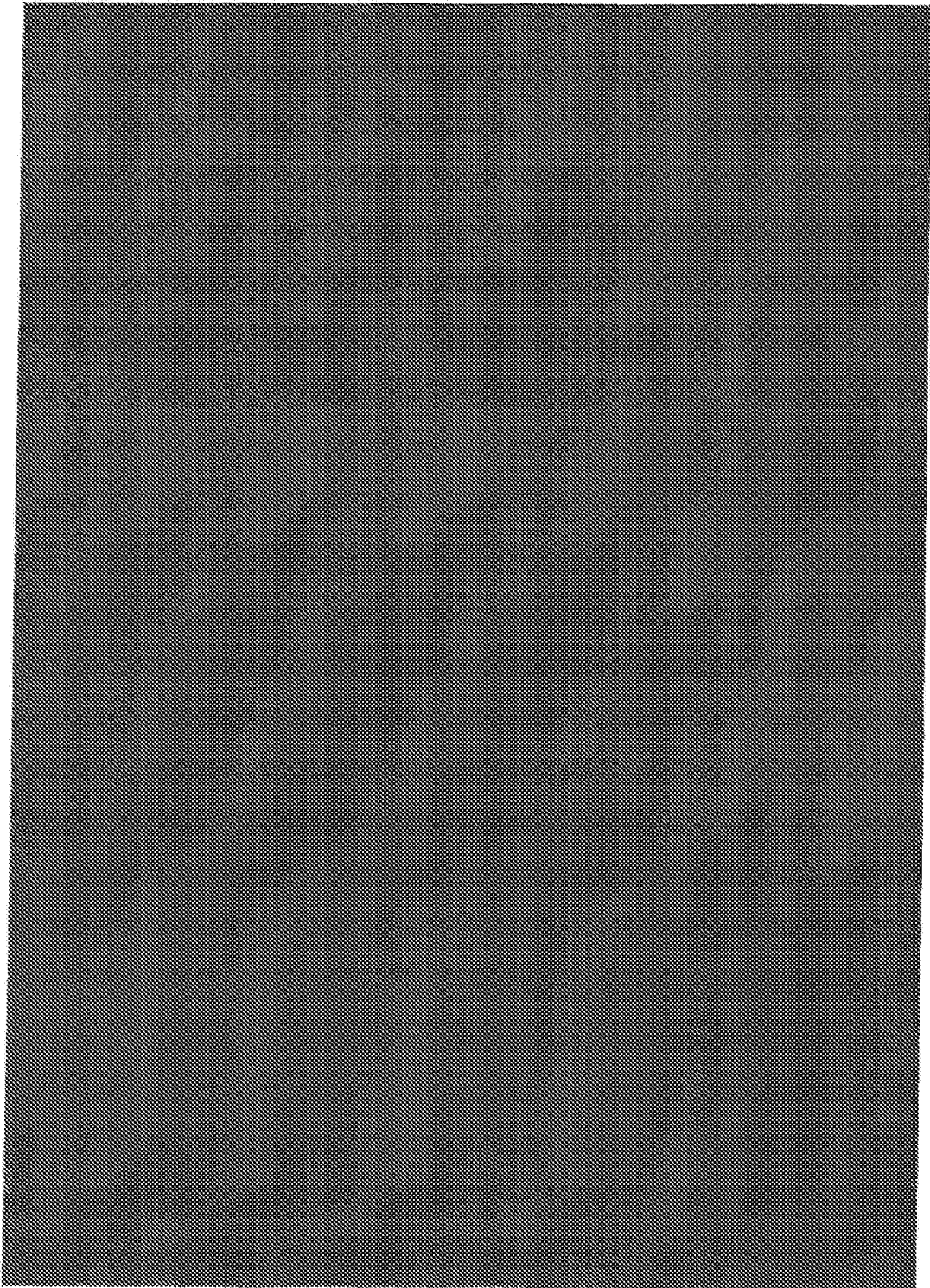


"Intellectual Property" means the following rights arising or used in connection with the Business:

- (1) all patents, petty patents, registered designs, database rights, design rights, trade marks, copyrights, moral rights, topography rights, trade and business names, including the benefit of all registrations of and applications to register any of the aforesaid items, and all rights in the nature of any of the aforesaid items, anywhere in the world (whether or not registered);
- (2) rights in the nature of unfair competition rights and rights to sue for passing off;
- (3) all trade secret, confidentiality and other proprietary rights, including all rights to know how and other technical information; and
- (4) the benefit of all licences and permissions granted to or enjoyed by the Seller in respect of any of the foregoing,

including the registered intellectual property rights described in Schedule 1;

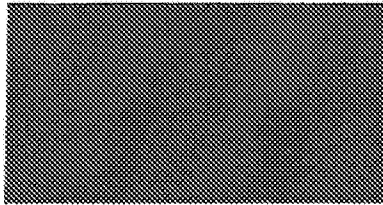




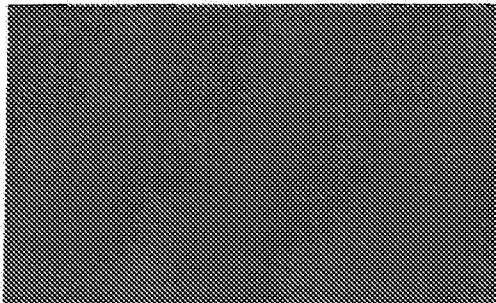


2. SALE AND PURCHASE OF BUSINESS

2.1 The Seller shall sell and the Purchaser shall purchase with effect from the Effective Time the entire legal and beneficial ownership in the Business as a going concern comprising the following assets free from all Encumbrances:

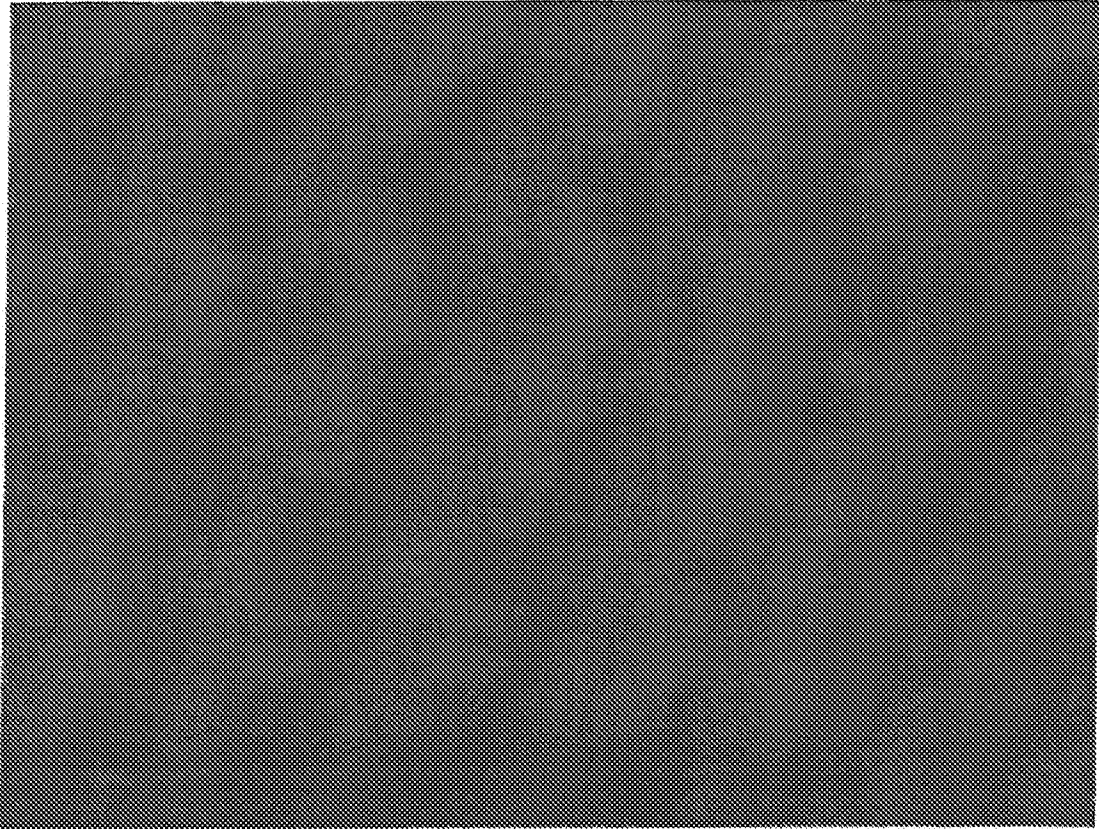


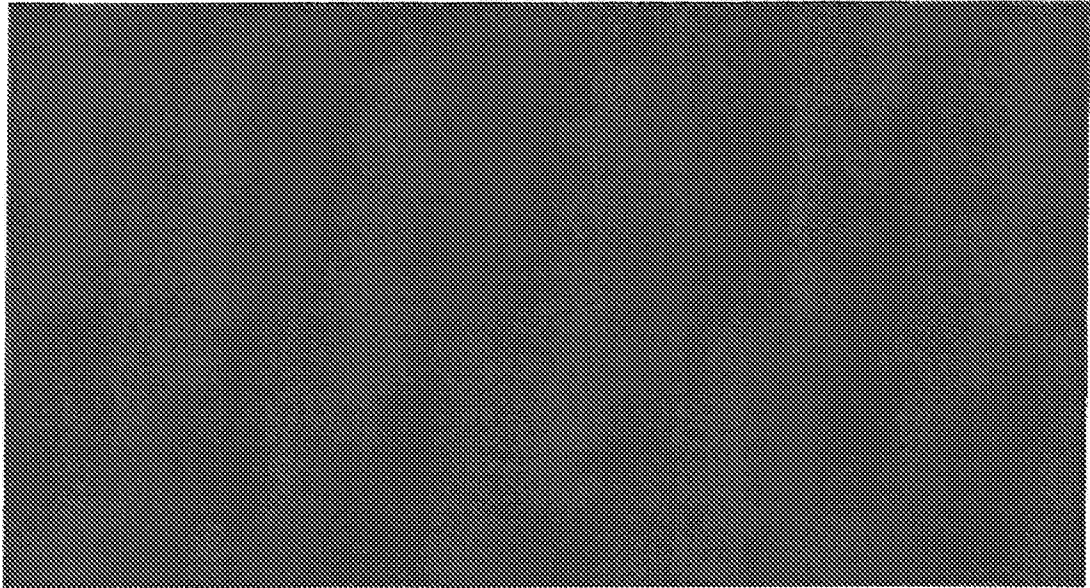
(e) Intellectual Property;

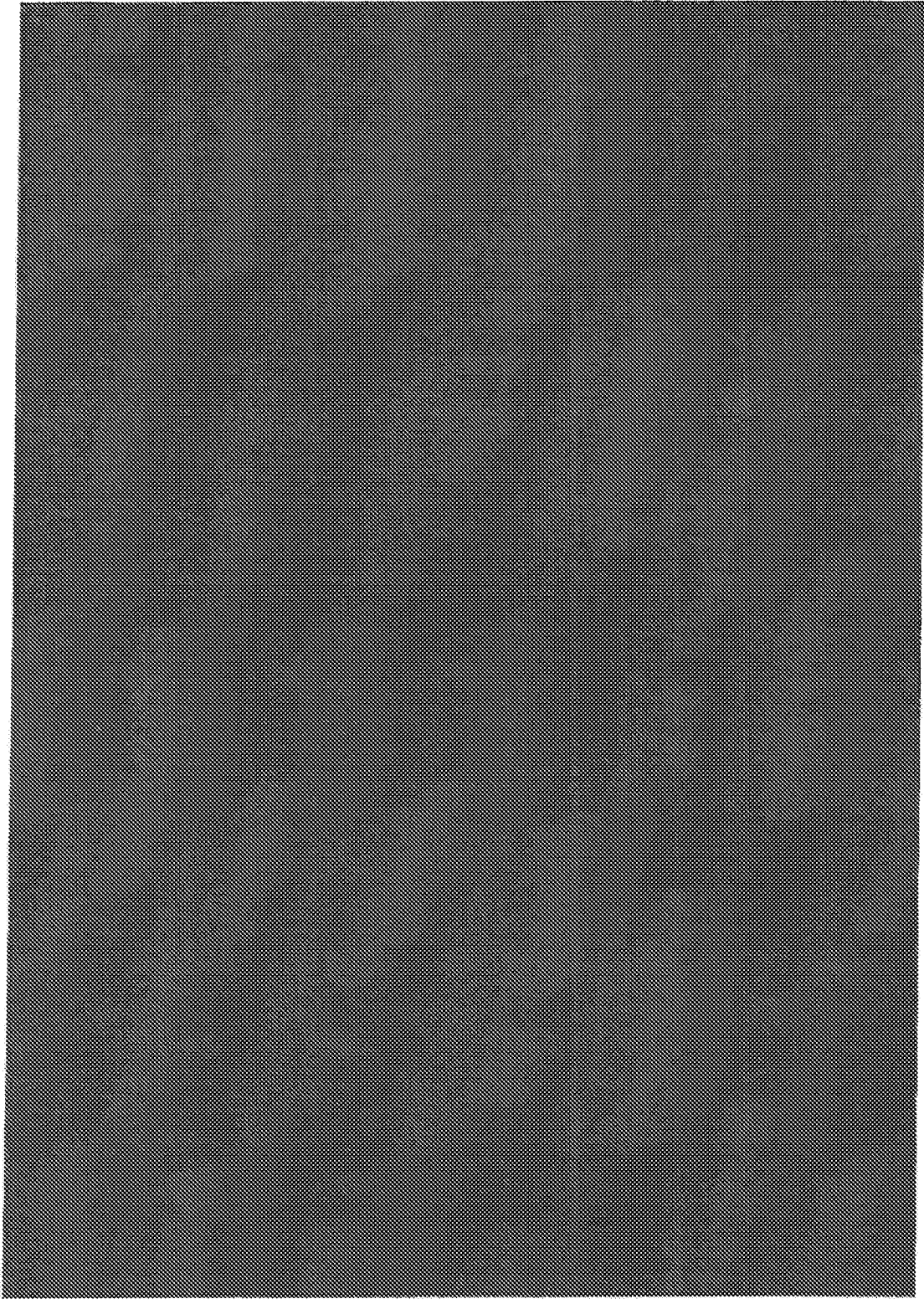


and all other rights and assets of the Seller used in or relating to the Business as at the Effective Time









SCHEDULE I

Registered Intellectual Property

| B# | Title | Inventors | Country | Status | Serial # | Issue Date | Priority | Issue Date |
|-----------|--|---|---------------------|-------------------------------|------------|------------|----------|------------|
| BU22696 | Near Field RF Communicators | Phil (Philip) Royston | US - United States | Pending: Awaiting Examination | 13/248,822 | 30/09/2011 | | |
| BU22684 | Filtering a Single Wire Protocol (SWP) Current Signal to be Provided to a Near Field Communications (NFC) Device | David Miles | US - United States | Pending: Awaiting Examination | 13/260,742 | 28/09/2011 | | |
| BU22683 | Near Field RF Communications Apparatus | Alastair Lefley | US - United States | Pending: Awaiting Examination | 13/255,937 | 12/09/2011 | | |
| BU22682 | Demodulation mixing | Alastair Lefley | US - United States | Pending: Under Examination | 13/203,183 | 24/08/2011 | | |
| BU22680 | Voltage Regulation of Near Field Communication Communicators | Paul Butler ; David Miles ; Rob Wilson | US - United States | Pending: Awaiting Examination | 13/130,365 | 20/05/2011 | | |
| BU22687 | REDUCING EMISSIONS IN A NEAR FIELD COMMUNICATIONS (NFC) CAPABLE DEVICE | Rob Wilson ; Philip Dornig | US - United States | Pending: Awaiting Examination | 13/112,186 | 20/05/2011 | | |
| BF22687EP | REDUCING EMISSIONS IN A NEAR FIELD COMMUNICATIONS (NFC) CAPABLE DEVICE | Rob Wilson ; Philip Dornig | EP - EPO | Pending | 11004198.5 | 20/05/2011 | | |
| BF22657WO | NFC Device | Rob Wilson | WO - PCT | Pending | | 29/04/2011 | | |
| BU22685 | Near Field RF Communicator and Timing Apparatus | Humberto Fonseca ; Rob Wilson ; Lance Trodd ; David Miles | US - United States | Pending: Awaiting Examination | 13/095,653 | 27/04/2011 | | |
| BU22686 | Near Field RF Communicator | Alastair Lefley | US - United States | Pending: Awaiting Examination | 13/093,740 | 25/04/2011 | | |
| BU23587C1 | Near Field communications, NFC, communicators and NPC communications enabled devices | Peter Symons | US - United States | Pending: Awaiting Examination | 13/017,794 | 31/01/2011 | | |
| BF22694GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 1016368.1 | 29/09/2010 | | |
| BF22695GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 1016364 | 29/09/2010 | | |
| BF22696GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 1016367.3 | 29/09/2010 | | |
| BF22699GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 1016365.7 | 29/09/2010 | | |
| BF22697GB | Near Field RF Communicator and Timing Apparatus | | GB - United Kingdom | Pending | 1015321.1 | 14/09/2010 | | |

| Patent No. | Title | Inventor | Country | Status | Pub. No. | Pub. Date | App. No. | App. Date |
|-------------|--|---|---------------------|-------------------------------|-------------------|------------|----------|-----------|
| BF22684WO | NFC Communicators and NFC Communications Enabled Devices | | WO - PCT | Pending | PCT/GB2010/051491 | 07/09/2010 | | |
| BU22677 | Near Field RF Communicators | Paul Butler | GB - United States | Pending: Awaiting Examination | 12/863,614 | 20/07/2010 | | |
| BU22677.1 | Near Field RF Communicators | Paul Butler | US - United States | Pending: Awaiting Examination | 12/863,617 | 20/07/2010 | | |
| BU22676 | Near Field RF Communicators | Rob Wilson | US - United States | Pending: Awaiting Examination | 12/743,208 | 09/07/2010 | | |
| BF22685GB | Near Field RF Communicator | | GB - United Kingdom | Pending | 1007002.7 | 27/04/2010 | | |
| BF22686GB | Near Field RF Communicator | | GB - United Kingdom | Pending | 1006830.2 | 23/04/2010 | | |
| BF22682GB | Demodulation mixing | | GB - United Kingdom | Pending | 1003210 | 25/02/2010 | | |
| BU22675 | NFC Communicators | Joskim Bangs ; Rob Wilson ; Franz Fuchs | US - United States | Pending: Awaiting Examination | 12/532,737 | 28/12/2009 | | |
| BF22680WO | Near Field RF Communicators | | WO - PCT | Pending | PCT/GB2009/051605 | 26/11/2009 | | |
| BF22680GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 920719.2 | 26/11/2009 | | |
| BF22680WODE | Near Field RF Communicators | | DE - Germany | Pending | 1.12009E+11 | 26/11/2009 | | |
| BF22684GB | NFC Communicators and NFC Communications Enabled Devices | | GB - United Kingdom | Pending | 915547.4 | 07/09/2009 | | |
| BU22671 | Near Field RF Communicators and Near Field RF Communications-Enabled Devices | Joskim Bangs ; David Miles | US - United States | Pending: Awaiting Examination | 12/516,233 | 29/07/2009 | | |
| BU22665 | Communications Devices Comprising Near Field RF Communicators | Heikki Huomo ; Ian Keen ; Marc Borret ; Kevin Lamacraft | US - United States | Pending : Under Examination | 12/448,269 | 12/06/2009 | | |
| BU22666 | NFC Communicator and Method of Data Communication | Heikki Huomo | US - United States | Pending: Awaiting Examination | 12/518,440 | 10/06/2009 | | |
| BF22683GB | Near Field RF Communications Apparatus | | GB - United Kingdom | Pending | 904824 | 20/03/2009 | | |
| BU22658 | Near field RF communicators and near field communications enabled devices | Ian Winter ; Alastair Lefley ; Rob Wilson | US - United States | Pending: Allowed | 12/377,627 | 23/02/2009 | | |
| BF22681GB | Apparatus for Use in Near Field RF Communicators | | GB - United Kingdom | Pending | 901313.7 | 27/01/2009 | | |
| BF22677WOEP | Near Field RF Communicators | | EP - EPO | Pending | 09704344.2-1246 | 23/01/2009 | | |
| BF22679WOEP | Near Field RF Communicators | | EP - EPO | Pending | 09703411.0-1246 | 23/01/2009 | | |
| BF22676WOEP | Near Field RF | Rob | EP - | Pending | 08848687.3-2411 | 14/11/2008 | | |

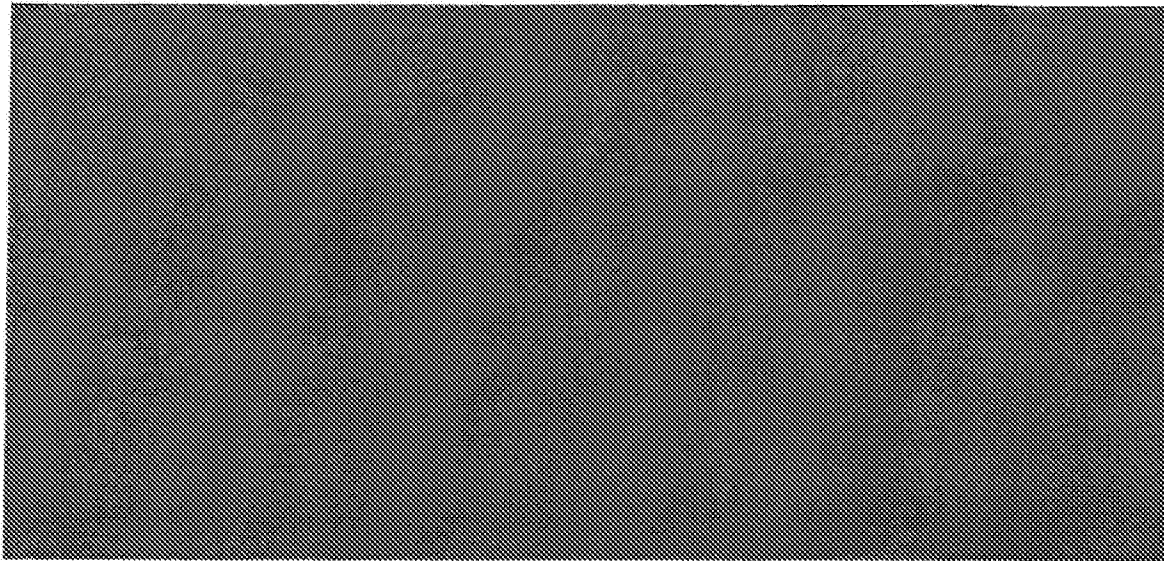
| Patent No. | Title | Inventor(s) | Country | Status | Pub. No. | Pub. Date | Patent No. | Issue Date |
|-------------|--|---|---------------------|-------------------------------|-----------------|------------|------------|------------|
| | Communicators | Wilson | EPO | | | | | |
| BU2265611 | Near Field RF communicators and near field communications-enabled devices | Rob Wilson ; David Miles | US - United States | Pending : Under Examination | 12/283,535 | 12/09/2008 | | |
| BF22677GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 816474.1 | 09/09/2008 | | |
| BF22679GB | Near Field RF Communicators | | GB - United Kingdom | Pending | 816477.4 | 09/09/2008 | | |
| BF22678GB | Near field RF communicators | | GB - United Kingdom | Granted | 813493.4 | 23/07/2008 | GB2451342 | |
| BF22678WOEP | Near Field RF communicators | | EP - EPO | Pending | 08776042.7-1246 | 23/07/2008 | | |
| BU22659 | Communications Device, Apparatus and System | Marc Borret ; Colin Brooks ; Andy Hills ; Huomo, Heikki Huomo | US - United States | Pending: Under Final | 11/886,530 | 30/05/2008 | | |
| BF22675WOEP | NFC Communicators | Joakim Bangs ; Rob Wilson ; Franz Fuchs | EP - EPO | Pending | 08718829.8-1246 | 20/03/2008 | | |
| BF22665WOEP | Communications Devices Comprising Near Field RF Communicators | Marc Borret ; Heikki Huomo ; Ian Keen | EP - EPO | Pending | 07824805.1-1246 | 07/12/2007 | | |
| BF22666WOEP | NFC Communicator and Method of Data Communication | | EP - EPO | Pending | 07848445.8-1246 | 07/12/2007 | | |
| BF22671GB | Near Field RF Communicators and Near Field RF Communications-Enabled Devices | Joakim Bangs ; David Miles | GB - United Kingdom | Granted | GB0723221.8 | 27/11/2007 | GB2444180 | |
| BF22671WOEP | Near Field RF Communicators and Near Field RF Communications-Enabled Devices | Joakim Bangs ; David Miles | EP - EPO | Pending | 07824721.0-1246 | 27/11/2007 | | |
| BU22661 | Near Field RF Communications | Andy Williams | US - United States | Issued | 11/920,788 | 20/11/2007 | 7,986,916 | 26/07/2011 |
| BF22676GB | Near Field RF Communicators | Rob Wilson | GB - United Kingdom | Pending | 722516.2 | 15/11/2007 | | |
| BF22693WOEP | Near Field RF Communicators and Near Field RF Communications Enabled Devices | | EP - EPO | Pending | 07824147.8-2411 | 12/10/2007 | | |
| BU22663 | Communications Apparatus | Robert Brown ; Peter Symons | US - United States | Pending: Awaiting Examination | 11/918,173 | 10/10/2007 | | |
| BU23587 | Near field communications, NFC, communicators and NFC communications enabled devices | Peter Symons | US - United States | Issued | 11/886,498 | 06/09/2007 | 7,881,665 | 01/02/2011 |

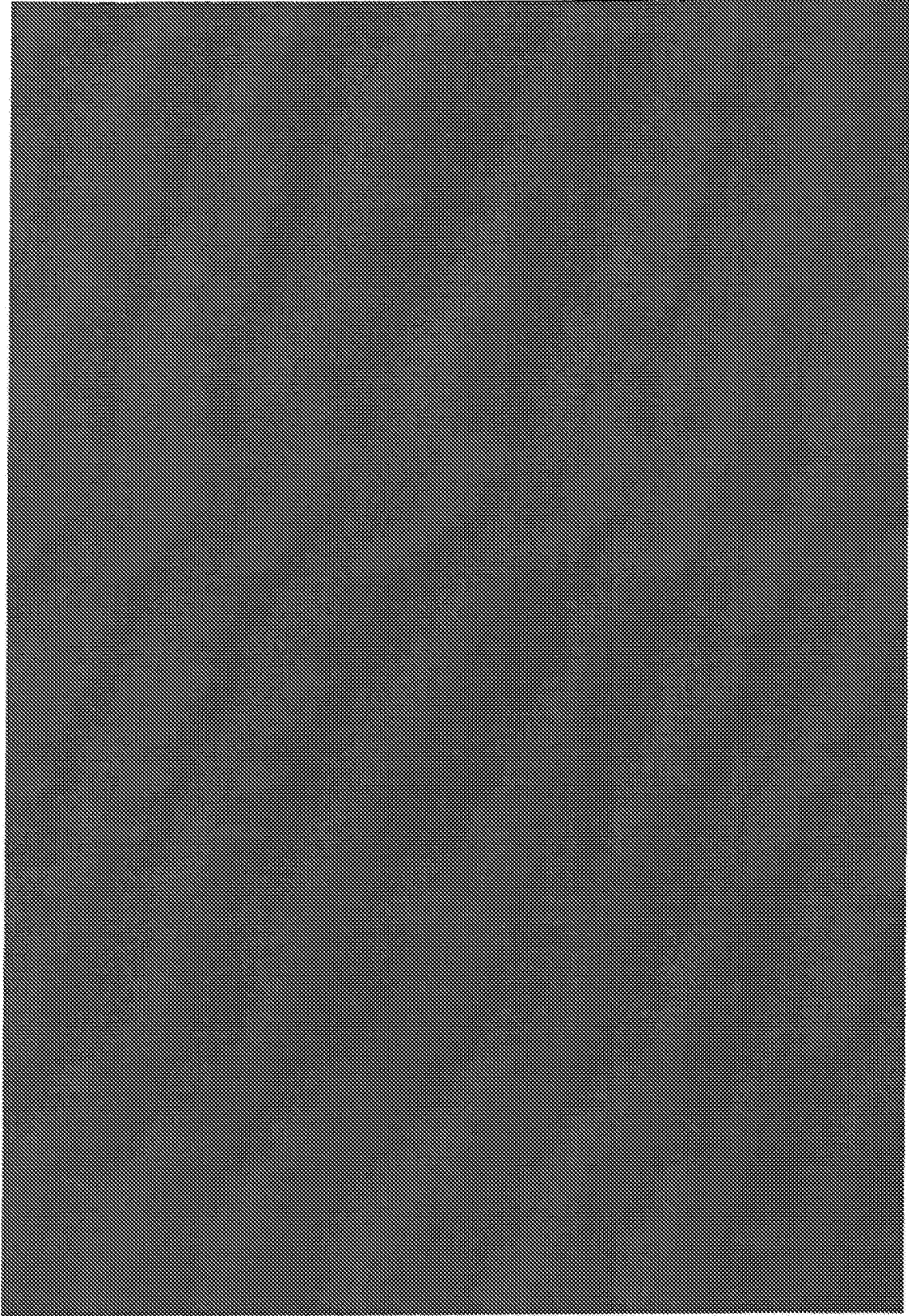
| Patent No. | Title | Inventors | Country | Status | Serial No. | Filed Date | Patent No. | Issue Date |
|---------------|---|---|---------------------|-----------------------------|-----------------|------------|------------|------------|
| BF22658GB | Near Field RF Communicators and Near Field Communications Enabled Devices | Ian Winter ; Alastair Lefley ; Rob Wilson | GB - United Kingdom | Granted | 715941.1 | 15/08/2007 | GB2441051 | |
| BF22658WOEP | Near field RF communicators and near field communications enabled devices | Ian Winter ; Alastair Lefley ; Rob Wilson | EP - EPO | Pending | 07789221.4-1233 | 15/08/2007 | | |
| BU22667 | Peak Detector for Detecting Peaks in a Modulated Signal (as amended) | Rob Wilson ; David Miles | US - United States | Pending: Allowed | 11/883,039 | 25/07/2007 | | |
| BU22672 | Changing a Chargeable Power Supply of a Near Field Communication (NFC) Communicator from a Radio Frequency (RF) Signal Inductively Coupled onto a Magnetic Field (As Amended) | Peter Synons | US - United States | Pending : Under Examination | 11/795,434 | 17/07/2007 | | |
| BF22666GB | NFC Communicator and Method of Data Communication | | GB - United Kingdom | Granted | 711783.1 | 18/06/2007 | GB2444799 | |
| BF22665GB2 | Communications Devices Comprising Near Field RF Communicators | Marc Borret ; Heikki Huomo ; Ian Keen | | Granted | 711782.3 | 18/06/2007 | GB2444798 | |
| BF22656WOEP | Near field RF communicators and near field communications-enabled devices | Rob Wilson ; David Miles | EP - EPO | Pending | 07732939.9-2210 | 23/05/2007 | | |
| BU22669 | RFID Apparatus | Glen Pitt-Piaddy | US - United States | Pending: Under Final | 10/577,504 | 11/05/2007 | | |
| BU22664 | Communications devices comprising NFC communicators | Marc Borret ; Heikki Huomo ; Ian Keen | US - United States | Pending : Under Examination | 11/640,439 | 15/12/2006 | | |
| BF22665GB | Communications Devices Comprising Near Field RF Communicators | Marc Borret ; Heikki Huomo ; Ian Keen | GB - United Kingdom | Granted | 625093 | 15/12/2006 | GB2433386 | |
| BF22665GBD2 | Communications Devices Comprising Near Field RF Communicators | Marc Borret ; Heikki Huomo ; Ian Keen | GB - United Kingdom | Granted | 1000425.7 | 15/12/2006 | GB2464632 | |
| BF22665EP | Communications Devices Comprising Near Field RF Communicators | Marc Borret ; Heikki Huomo ; Ian Keen | EP - EPO | Pending | 6256381.2 | 15/12/2006 | | |
| BF22693GB | Near Field RF Communicators and Near Field RF Communications Enabled Devices | | GB - United Kingdom | Granted | 621164.3 | 24/10/2006 | GB2443234 | |
| BF22661W0GB | Near Field RF Communications | Andy Williams | GB - United Kingdom | Granted | 702874.9 | 22/05/2006 | GB2433389 | |
| BF22661WOEPFR | Near Field RF Communications | Andy Williams | FR - France | Granted | 6727150.2 | 22/05/2006 | EP1889211 | |

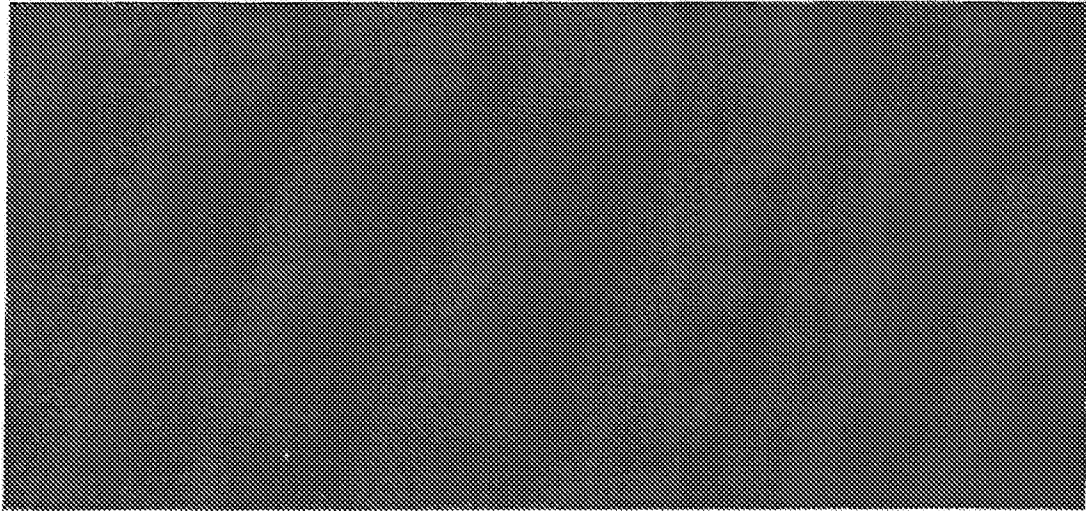
| Pat. No. | Title | Inventor | Country | Status | Serial No. | Filed | Pub. No. | Issue Date |
|---------------|--|---|---------------------|-----------------------------|-----------------|------------|---------------------|------------|
| BF22661WOEPDE | Near Field RF Communications | Andy Williams | DE - Germany | Granted | 6727150.2 | 22/05/2006 | DE602006097582.0-08 | |
| BF22692WOGB | Communications apparatus | | GB - United Kingdom | Granted | 719136.4 | 11/04/2006 | GB2442360 | |
| BF22692WOEP | Communications apparatus | | EP - EPO | Pending | 6726700.5 | 11/04/2006 | | |
| BF22660WOGB | Near Field RF Communications | Andy Williams | GB - United Kingdom | Pending | 715925.4 | 10/03/2006 | GB2437471 | |
| BF22660WOEP | Near Field RF Communications | Andy Williams | EP - EPO | Pending | 06726358.2-2411 | 10/03/2006 | | |
| BF22660WOEPD1 | Near Field RF Communications | Andy Williams | EP - EPO | Pending | 10181523.1 | 10/03/2006 | | |
| BU22657 | Tunable NFC Device (as amended) | Rob Wilson | US - United States | Pending : Under Examination | 11/362,311 | 24/02/2006 | | |
| BF22667WOGB | A Demodulator | | GB - United Kingdom | Granted | 714445.4 | 25/01/2006 | GB2438112 | |
| BF22667WOEPGB | A Demodulator | | GB - United Kingdom | Granted | 06703549.3-1233 | 25/01/2006 | 1842284 | |
| BF22667WOEPDE | A Demodulator | | DE - Germany | Granted | 06703549.3-1233 | 25/01/2006 | 6.02006B+11 | |
| BF22672GB | NFC Communicators and NFC Communications enabled devices | Peter Symons | GB - United Kingdom | Granted | 601108.4 | 19/01/2006 | GB2422517 | |
| BF22672WOEP | NFC Communicators and NFC Communications enabled devices | Peter Symons | EP - EPO | Pending | 6703137.7 | 19/01/2006 | | |
| BU22674D2 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | US - United States | Issued | 11/200,165 | 10/08/2005 | 7,376,439 | 20/05/2008 |
| BU22674D3 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | US - United States | Issued | 11/200,166 | 10/08/2005 | 7,373,170 | 13/05/2008 |
| BU22674D4 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | US - United States | Issued | 11/200,174 | 10/08/2005 | 7,392,059 | 24/06/2008 |
| BU22674D1 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | US - United States | Issued | 11/183,069 | 18/07/2005 | 7,313,422 | 25/12/2007 |
| BF22669GB | RFID Apparatus | Glen Pitt-Pladdy | GB - United Kingdom | Granted | GB0424101.4 | 29/10/2004 | GB2406023 | |
| BF22669WOEP | RFID Apparatus | Glen Pitt-Pladdy | EP - EPO | Pending | 04791609.3-1248 | 29/10/2004 | | |
| BU22674 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | US - United States | Issued | 10/477,733 | 27/05/2004 | 7,248,892 | 24/07/2007 |
| BF22674WOEPGB | Electrical Devices | Andrew White ; Marc Borrett ; | GB - United Kingdom | Granted | 2769514.7 | 14/05/2002 | EP1393533 | |

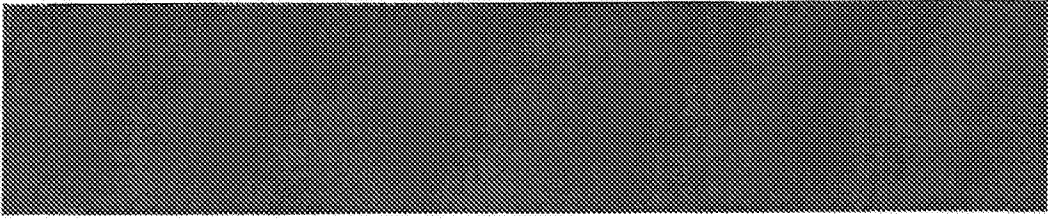
| Patent No. | Title | Inventors | Country | Status | IPC Class. | Publ. Date | Publ. No. | Exam. Date |
|-----------------|---|---|------------------------|---------|------------|------------|-----------------|------------|
| | | David Mapleston | | | | | | |
| BF22674WOEPD1GB | A portable communication device | Andrew White ; Marc Borrett ; David Mapleston | GB - United Kingdom | Granted | 4076968.9 | 14/05/2002 | EP1471717 | |
| BF22674WOEPD4GB | Portable communication device for use in a vending system | Andrew White ; Marc Borrett ; David Mapleston | GB - United Kingdom | Granted | 5076636.9 | 14/05/2002 | EP1599024 | |
| BF22674WOEPD5GB | Portable communication device | Andrew White ; Marc Borrett ; David Mapleston | GB - United Kingdom | Granted | 5076637.7 | 14/05/2002 | EP1599025 | |
| BF22674WOEPFR | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | FR - France | Granted | 2769514.7 | 14/05/2002 | EP1393533 | |
| BF22674WOEPD1FR | A portable communication device | Andrew White ; Marc Borrett ; David Mapleston | FR - France | Granted | 4076968.9 | 14/05/2002 | EP1471717 | |
| BF22674WOEPD4FR | Portable communication device for use in a vending system | Andrew White ; Marc Borrett ; David Mapleston | FR - France | Granted | 5076636.9 | 14/05/2002 | EP1599024 | |
| BF22674WOEPD5FR | Portable communication device | Andrew White ; Marc Borrett ; David Mapleston | FR - France | Granted | 5076637.7 | 14/05/2002 | EP1599025 | |
| BF22674WOEPD2 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | EP - EPO | Pending | 5012004.7 | 14/05/2002 | | |
| BF22674WOEPD5 | Portable communication device | Andrew White ; Marc Borrett ; David Mapleston | EP - EPO | Granted | 5076637.7 | 14/05/2002 | EP1599025 | |
| BF22674WOEPD6 | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | EP - EPO | Pending | 10181526.4 | 14/05/2002 | | |
| BF22674WOEPDE | Electrical Devices | Andrew White ; Marc Borrett ; David Mapleston | DE - Germany | Granted | 2769514.7 | 14/05/2002 | DE60229739.7-08 | |
| BF22674WOEPD1DE | Ein tragbares Kommunikationsgerät | Andrew White ; Marc | DE - Germany | Granted | 4076968.9 | 14/05/2002 | DE69011517.2-08 | |

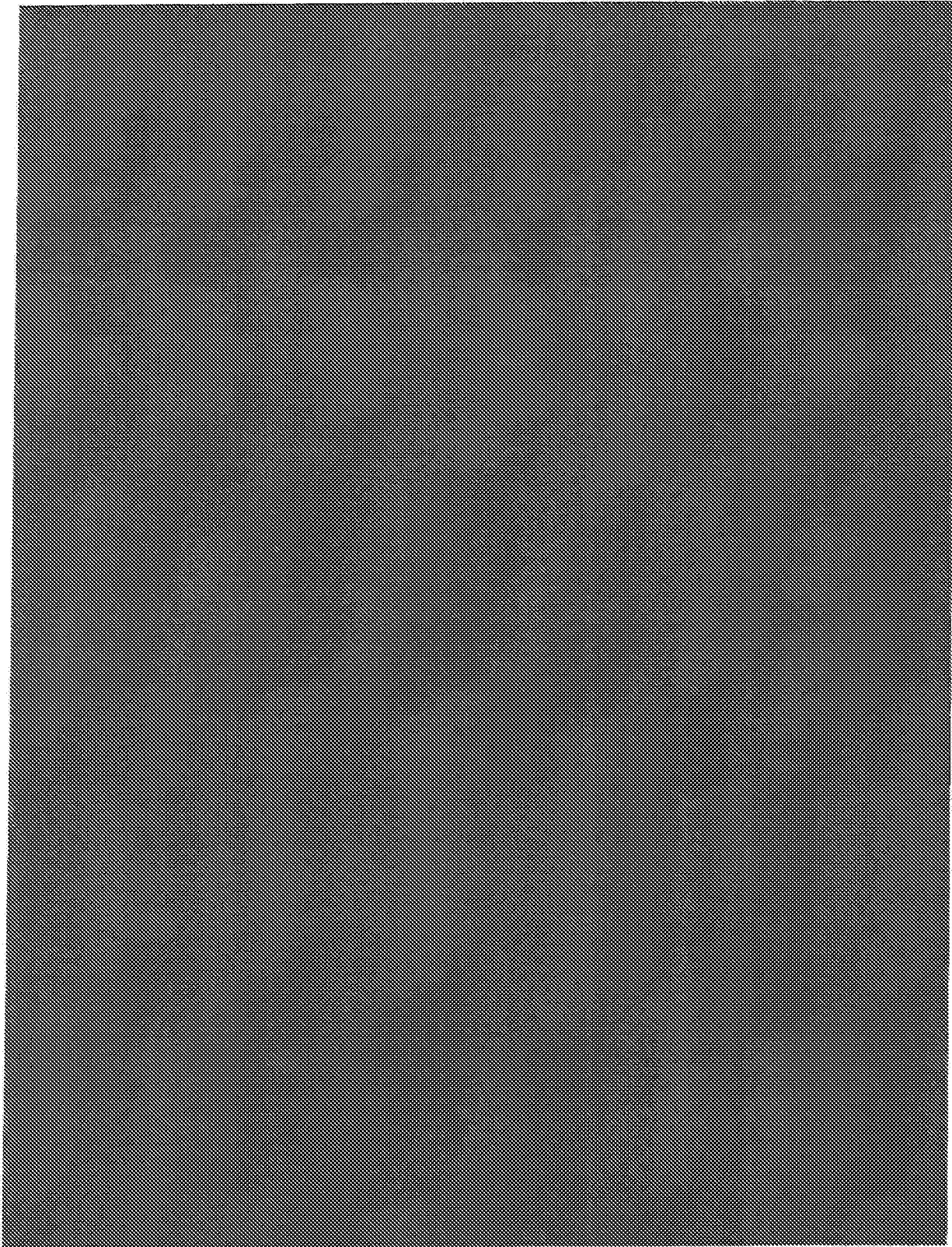
| No. | Title | Inventors | Country | Status | Serial No. | Issue Date | Patent No. | Issue Date |
|-----------------|---|---|---------------------|------------------|------------|------------|-----------------|------------|
| | | Borrett ; David Mapleston | | | | | | |
| BF22674WOEPD4DE | Portable communication device for use in a vending system | Andrew White ; Marc Borrett ; David Mapleston | DE - Germany | Granted | 5076636.9 | 14/05/2002 | DE60221446.7-08 | |
| BF22674WOEPD5DE | Portable communication device | Andrew White ; Marc Borrett ; David Mapleston | DE - Germany | Granted | 5076637.7 | 14/05/2002 | DE60229564.5-08 | |
| BU23588 | Game apparatus for supplying power to playing elements | Andrew White ; Marc Adrian Borrett ; Glen Pitt-Pladdy | US - United States | Issued | 09/856,189 | 16/08/2001 | 6,835,131 | 28/12/2004 |
| BF22698WOEPGB | Games apparatus | | GB - United Kingdom | Granted | 99956231.7 | 26/11/1999 | GB1145183 | |
| BU23589 | Data communication apparatus | Andrew White ; Marc A. Borrett | US - United States | Pending: Allowed | 09/098,071 | 15/06/1998 | | |

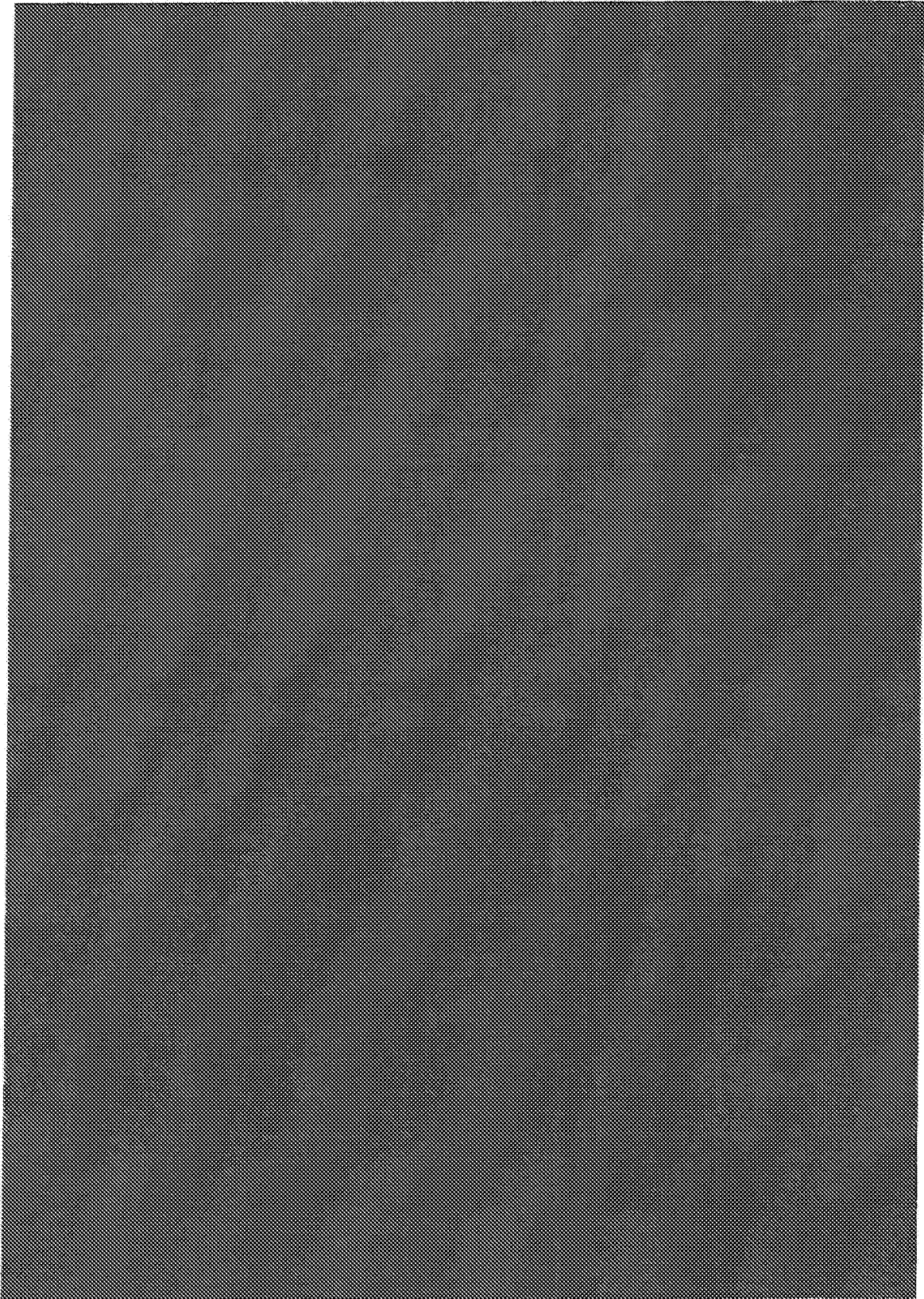




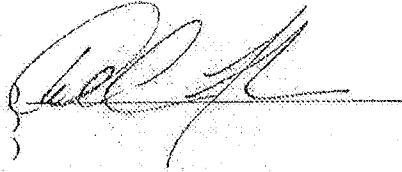








SIGNED by DeAnn Work
duly authorised for and on behalf
of **BROADCOM INNOVISION LIMITED**



)

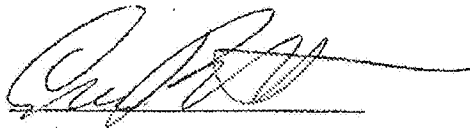
SIGNED by Eric Brandt
duly authorised for and on behalf
of **BROADCOM EUROPE LIMITED**

) _____
)
)

SIGNED by DeAnn Work
duly authorised for and on behalf
of BROADCOM INNOVISION LIMITED

) _____
)
)

SIGNED by Eric Brandt
duly authorised for and on behalf
of BROADCOM EUROPE LIMITED

) 
) _____
)

