

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IPWireless, Inc.	12/24/2008
RECEIVING PARTY DATA	
Name:	Northrop Grumman Information Technology, Inc.
Street Address:	1840 Century Park East
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90067-2199
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13212843
CORRESPONDENCE DATA	
Fax Number:	(312)277-2397
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312/577-7000
Email:	hdoneg@fitcheven.com
Correspondent Name:	Steven G. Parmelee
Address Line 1:	Fitch Even Tabin & Flannery
Address Line 2:	120 South LaSalle Street, Suite 1600
Address Line 4:	CHICAGO, ILLINOIS 60603
ATTORNEY DOCKET NUMBER:	9010-100407 (05-0116-CON)
NAME OF SUBMITTER:	Steven G. Parmelee
Total Attachments: 22 source=Assignment from IPWireless to Northrup_1#page1.tif source=Assignment from IPWireless to Northrup_1#page2.tif source=Assignment from IPWireless to Northrup_1#page3.tif source=Assignment from IPWireless to Northrup_1#page4.tif	

CH \$40.00 13212843

501651321

PATENT
REEL: 026872 FRAME: 0001

source=Assignment from IPWireless to Northrup_1#page5.tif
source=Assignment from IPWireless to Northrup_1#page6.tif
source=Assignment from IPWireless to Northrup_1#page7.tif
source=Assignment from IPWireless to Northrup_1#page8.tif
source=Assignment from IPWireless to Northrup_1#page9.tif
source=Assignment from IPWireless to Northrup_1#page10.tif
source=Assignment from IPWireless to Northrup_1#page11.tif
source=Assignment from IPWireless to Northrup_1#page12.tif
source=Assignment from IPWireless to Northrup_1#page13.tif
source=Assignment from IPWireless to Northrup_1#page14.tif
source=Assignment from IPWireless to Northrup_1#page15.tif
source=Assignment from IPWireless to Northrup_1#page16.tif
source=Assignment from IPWireless to Northrup_1#page17.tif
source=Assignment from IPWireless to Northrup_1#page18.tif
source=Assignment from IPWireless to Northrup_1#page19.tif
source=Assignment from IPWireless to Northrup_1#page20.tif
source=Assignment from IPWireless to Northrup_1#page21.tif
source=Assignment from IPWireless to Northrup_1#page22.tif

EXECUTION COPY

ASSIGNMENT OF INTELLECTUAL PROPERTY AGREEMENT

This Assignment of Intellectual Property Agreement (the "Assignment of Intellectual Property"), is made and entered into as of the 24th day of December, 2008 by and between IPWireless Inc., a Delaware corporation, ("IPW") and certain of IPW's Affiliates listed on Schedule A hereto (collectively, "Sellers"), and Northrop Grumman Information Technology, Inc., a Delaware corporation ("Buyer"), an affiliate of Northrop Grumman Corporation. Capitalized terms used but not otherwise defined herein shall have the meaning ascribed to such terms in the Purchase Agreement (as defined below).

WITNESSETH

WHEREAS, Buyer and the Sellers are parties to that certain Asset Purchase Agreement dated as of December 24, 2008 (the "Purchase Agreement"), pursuant to which the Sellers have agreed to sell to Buyer and Buyer has agreed to buy certain assets from Sellers, including without limitation the Purchased IP and Improvements IP. This Assignment of Intellectual Property is contemplated by Section 2 of the Purchase Agreement; and

WHEREAS, Each Seller desires to transfer and assign to Buyer, and Buyer desires to accept the transfer and assignment of, all of such Seller's worldwide right, title and interest in, to and under the Purchased IP, including, without limitation, (a) inventions (whether or not patentable), discoveries, improvements, ideas, know-how, technology, formula methodology, processes, technology, software (including password unprotected interpretive code or source code, object code, development documentation, programming tools, drawings, specifications and data), firmware, system design information and applications and patents in any jurisdiction pertaining to the foregoing, including re-issues, continuations, divisions, continuations-in-part, renewals or extensions; (b) trade secrets and know how, including confidential information and the right in any jurisdiction to limit the use or disclosure thereof; (c) copyrighted and copyrightable writings, designs, hardware schematics and specifications, software, mask works or other works, applications, registrations, and derivative works in any jurisdiction for the foregoing and all moral rights related thereto; (d) database rights; (e) rights under all agreements, including agreements with any Person, relating to the foregoing; (f) books, documents and records pertaining to the foregoing; and (g) claims or causes of action arising out of or related to past, present or future infringement or misappropriation of the foregoing, to the extent included in the Purchased IP, including, without limitation, those listed on Schedule B attached hereto.

NOW, THEREFORE, in consideration of the premises and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Section 1. Each Seller, for and in exchange for the payment of the Asset Purchase Price set forth in the Purchase Agreement, the receipt of which is hereby acknowledged, hereby agrees to transfer and does hereby transfer and assign to Buyer, and Buyer hereby accepts the transfer and assignment of, all of such Seller's worldwide right, title and interest in, to and under the Purchased IP and Improvements IP, whether now existing or created subsequent to the date of this Assignment of Intellectual Property, including any and all inventions described therein, and in any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for letters patent relating thereto which have been or shall be

filed in the United States or in any other jurisdiction all rights to sue for infringement of any Purchased IP or Improvements IP, whether arising prior to, on or subsequent to the date of this Assignment of Intellectual Property, any and all renewals and extensions thereof that may hereafter be secured under the laws now or hereafter in effect in the United States and in any other jurisdiction, the same to be held and enjoyed by Buyer, its successors and assigns from and after the date hereof as fully and entirely as the same would have been held and enjoyed by such Seller's had this Assignment of Intellectual Property not been made.

Section 2. Each Seller covenants and agrees that upon request by Buyer or its successors or assigns, such Seller or its successors or assigns shall, at the sole cost and expense of Seller, perform all other legal actions reasonably necessary to carry out the intent of this Assignment of Intellectual Property as well as provide such other material, information or assistance as Buyer or its successors or assigns may consider necessary.

Section 3. This Assignment of Intellectual Property is for the sole benefit of the parties hereto and shall not create any rights in any person not a party. Nothing in this Assignment of Intellectual Property is intended to relieve or discharge the obligations or liability of any third persons to Sellers or Buyer. No provision of this Assignment of Intellectual Property shall give any third persons any right of subrogation or action over or against Sellers or Buyer. Neither party hereto shall be entitled to assign or transfer this Assignment of Intellectual Property (by operation of law or otherwise) and/or part or all of its rights and obligations hereunder without the prior written consent of the other party. This Assignment of Intellectual Property will be binding upon, inure to the benefit of, and be enforceable by the successors and permitted assigns of the parties.

Section 4. Nothing contained in this Assignment of Intellectual Property shall in any way supersede, modify, replace, amend, change, rescind, expand, exceed or enlarge or in any way affect the provisions, including the warranties, covenants, agreements, conditions, or in general, any rights, remedies, or obligations of Sellers or Buyer set forth in the Purchase Agreement or License Back Agreement, and in the event of any conflict between the terms and conditions of the Purchase Agreement or License Back Agreement, on the one hand, and the terms and conditions of this Assignment of Intellectual Property, the Purchase Agreement or the License Back Agreement, as applicable, shall control. This Assignment of Intellectual Property is executed and delivered pursuant to the Purchase Agreement.

Section 5. This Assignment of Intellectual Property shall be governed by and construed and enforced in accordance with the laws of the State of New York applicable to contracts made and to be performed within such state without giving effect to the applicable principles of conflicts of law to the extent that the application of the laws of another jurisdiction would be required thereby. Each party submits to the exclusive jurisdiction of the U.S. District Court for the Southern District of NY and, failing that court's jurisdiction, the state courts of the State of New York sitting in New York City, NY.

Section 6. Each Seller agrees that, if it is unable or unwilling to perform the actions set out in Section 2, it hereby irrevocably designates and appoints the Buyer as its Attorney in Fact to act on its behalf to execute and file and papers and to do all other lawfully permitted acts in order to carry out those same actions.

PATENT
REEL: 022102 FRAME: 0895

PATENT
REEL: 026872 FRAME: 0004

Section 7. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATED TO THIS ASSIGNMENT OF INTELLECTUAL PROPERTY OR THE TRANSACTIONS CONTEMPLATED HEREBY.

Section 8. If any provision of this Assignment of Intellectual Property shall be held invalid or unenforceable, the remainder of this Assignment of Intellectual Property shall not be affected thereby and shall be enforced to the greatest extent permitted by applicable law. It is the intent of the parties that the provisions of this Assignment of Intellectual Property be enforced to the maximum extent possible, and the parties undertake to consult with each other in order to substitute any invalid or unenforceable provision with a valid provision of equivalent effect.

Section 9. This Assignment of Intellectual Property may be executed in two or more counterparts, each of which shall be deemed an original but all of which taken together shall constitute one and the same instrument.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, the undersigned has caused this Assignment of Intellectual Property Agreement to be executed by the signature of its duly authorized officer as of the date above first written.

BUYER:

NORTHROP GRUMMAN INFORMATION
TECHNOLOGY, INC.

By: Moh Nohing
Name:
Title:

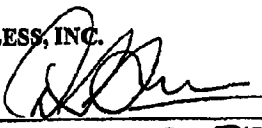
[Signature Page to IP Assignment Agreement]

PATENT
REEL: 022102 FRAME: 0897

PATENT
REEL: 026872 FRAME: 0006

SELLERS:

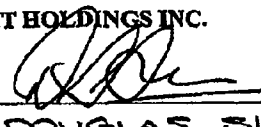
IPWIRELESS, INC.

By: 
Name: DOUGLAS SINCLAIR
Title: SECRETARY

IPWIRELESS U.K. LIMITED

By: 
Name: DOUGLAS SINCLAIR
Title: SECRETARY

IPW PARENT HOLDINGS INC.

By: 
Name: DOUGLAS SINCLAIR
Title: SECRETARY

[Signature Page to IP Assignment Agreement]

PATENT
REEL: 022102 FRAME: 0898

PATENT
REEL: 026872 FRAME: 0007

SCHEDULE A

Sellers

- 1. IPW Parent Holdings Inc.**
- 2. IPWireless U.K. Ltd.**

PATENT
REEL: 022102 FRAME: 0899

PATENT
REEL: 026872 FRAME: 0008

SCHEDULE B

Purchased IP

[Signature Page to IP Assignment Agreement]

PATENT
REEL: 022102 FRAME: 0900

PATENT
REEL: 026872 FRAME: 0009

Purchased IP

A. Patents and Patent Applications

The Patents and Patent Applications shall include, but are not limited to, those set out in the table below as well as all national patents which are derived from any PCT or EPC application listed in the table below. This schedule is illustrative, and does not replace or supercede the definition of Purchased IP set forth in the Agreement.

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
1.	01-0068- IPW-USA	USA	5-Jul-02	10/190,300	2003006902 0		
2.	01-0068- IPW-GB	GB	6-Jul-01	0116557.0		1-Mar-06	GB2377343
3.	01-0068- IPW-PCT	PCT	8-Jul-02	PCT/GB02 /03110	WO/2003/0 05754		
4.	01-0070- IPW-GB	GB	1-Aug- 01	0118754.1		13-Jul-05	2378328
5.	01-0070- IPW-PCT	PCT	31-Jul-02	PCT/GB02 /03551	WO/2003/0 13190		
6.	01-0070- IPW-USA	USA	29-Jul-02	10/207,634	2003009113 2	19-Aug-08	US7415083
7.	01-0071- IPW-01- GB	GB	1-Nov- 02	0225497.7		5-Apr-06	2394868
8.	01-0071- IPW- CHIN	China	13-Sep- 02	02819606. 6	CN1565092 A		
9.	01-0071- IPW-EPC	EPC	13-Sep- 02	02758611. 4	EP1474882 A2		
10.	01-0071- IPW-JAPA	Japan	13-Sep- 02	527924/20 03	25506037		
11.	01-0071- IPW- KORS	Korea	13-Mar- 04	102004700 3798	1020050027 205A		
12.	01-0071- IPW-PCT	PCT	13-Sep- 02	PCT/GB02 /04184	WO/2003/0 24000		
13.	01-0071- IPW-USA	USA	12-Sep- 02	10/241,966	2003013806 6	27-Nov-07	US7301930
14.	01-0072- IPW-EPC	EPC	13-Sep- 02	02755370. 0	EP1466454	3-Dec-08	EP1466454
15.	01-0072- IPW-EPC	EPC	4-Feb-08	08101271.	EP1914950		

NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0901

PATENT
REEL: 026872 FRAME: 0010

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
	IPW-EPC-01			8	A1		
16.	01-0072-IPW-PCT	PCT	13-Sep-02	PCT/GB02/04193	WO/2003/024045		
17.	01-0072-IPW-USA	USA	12-Sep-02	10/242,481	20030099206	4-Sep-07	US7266093
18.	01-0100-IPW-EPC	EPC	1-Oct-02	02760438.8	EP1470683A2		
19.	01-0100-IPW-PCT	PCT	1-Oct-02	PCT/GB02/04414	WO/2003/030477		
20.	01-0100-IPW-USA	USA	1-Oct-02	10/262,160	20030095586	1-Apr-08	US7352794
21.	01-0101-IPW-ASTL	Australia	27-Jul-01	A75710/01		19-Jan-06	783211
22.	01-0101-IPW-EPC	EPC	27-Jul-01	01953215.9	EP1410568A2		
23.	01-0101-IPW-GB	GB	27-Jul-01	0118393.8		10-Nov-04	2369273
24.	01-0101-IPW-JAPA	Japan	27-Jul-01	515857/2002	JP2004505567T		
25.	01-0101-IPW-MEXI	Mexico	27-Jul-01	PA/a/2002003157	MXPA02003157		No information on grant available
26.	01-0101-IPW-PCT	PCT	27-Jul-01	PCT/GB01/03381	WO/2002/11466		
27.	01-0101-IPW-SING	Singapore	27-Jul-01	200201709-3		29-Apr-05	88040
28.	01-0101-IPW-USA	USA	27-Jul-00	09/626,699			21.11.08 - Abandoned 02.12.08 - Petition to review
29.	01-0102-IPW-ASTL	Australia	27-Jul-01	76469/01		8-Dec-05	782703
30.	01-0102-IPW-EPC	EPC	27-Jul-01	01954120.0	EP1410570A2		
31.	01-0102-IPW-GB	GB	27-Jul-01	0118392.0		10-Nov-04	GB2369272

2NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0902

PATENT
REEL: 026872 FRAME: 0011

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
32.	01-0102- IPW-JAPA	Japan	27-Jul-01	515859/20 02	JP 2004505569 T		
33.	01-0102- IPW- MEXI	Mexico	27-Jul-01	PA/a/2002 003158	MXPA 02003158A		No information on grant available
34.	01-0102- IPW-PCT	PCT	27-Jul-01	PCT/GB01 /03388	WO/20 02/11468		
35.	01-0102- IPW-SING	Singapor e	27-Jul-01	200201711 -9		30-Dec-05	0088042
36.	01-0102- IPW-USA	USA	27-Jul-00	09/626,582			
37.	01-0103- IPW- ASTL	Australia	27-Jul-01	75711/01		13-Jul-06	784411
38.	01-0103- IPW-EPC	EPC	27-Jul-01	01953216. 7	EP1410569 A2		
39.	01-0103- IPW-GB	GB	27-Jul-01	0118391.2		10-Nov-04	GB2369271
40.	01-0103- IPW-JAPA	Japan	27-Jul-01	515858/20 02	JP 2004505568		
41.	01-0103- IPW- MEXI	Mexico	27-Jul-01	PA/a/2002 003159	MXPA 02003159		No information on grant available
42.	01-0103- IPW-PCT	PCT	27-Jul-01	PCT/GB01 /03385	WO/20 02/11467		
43.	01-0103- IPW-SING	Singapor e	27-Jul-01	2002 01710-1		31-Oct-07	88041
44.	01-0103- IPW-USA	USA	27-Jul-00	09/626,700			
45.	01-0108- IPW-EPC	EPC	23-Oct- 02	02801963. 6	EP1476953 A1		
46.	01-0108- IPW-PCT	PCT	23-Oct- 02	PCT/GB02 /04791	WO/20 03/036811		
47.	01-0108- IPW-USA	USA	24-Oct- 02	10/279,698	2003009922 6	6-May-08	US7369601
48.	01-0110- IPW-EPC	EPC	24-Oct- 02	02801966. 9	EP 1476957A1		
49.	01-0110- IPW-PCT	PCT	24-Oct- 02	PCT/GB02 /04811	WO/20 03/036816		

3NORGC0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0903

PATENT
REEL: 026872 FRAME: 0012

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No
50.	01-0110- IPW-USA	USA	23-Oct- 02	10/278,366	2005000384 6	30-Jan-07	US7171230
51.	01-0113- IPW-EPC	EPC	21-Oct- 02	02770082. 2	EP 1472803	6-Aug-08	EP 1472803
52.		AT	21-Oct- 02	AT200207 7008T	AT403979T		
53.	01-0113- IPW-PCT	PCT	21-Oct- 02	PCT/GB02 /04731	WO/20 03/034606		
54.	01-0113- IPW-USA	USA	21-Oct- 02	10/274,806	2003015204 3	25-Dec-07	US7313118
55.	01-0117- IPW-CON	USA	19-Feb- 08	12/033,824	2008022589 0		
56.	01-0117- IPW-EPC	EPC	14-Nov- 02	02779683. 8	EP1483848 A1		
57.	01-0117- IPW-GB	GB	14-Nov- 01	0127319.2			GB2379841
58.	01-0117- IPW-PCT	PCT	14-Nov- 02	PCT/GB02 /05151	WO/20 03/043227		
59.	01-0117- IPW-USA	USA	13-Nov- 02	10/293,635	2005001871 2	8-Apr-08	US7356098
60.	01-0118- IPW-EPC	EPC	24-Oct- 02	02772549. 8	EP1476983	8-Aug-07	EP1476983
61.	01-0118- IPW- FRAN	France	24-Oct- 02	02772549. 8		8-Aug-07	EP1476983
62.	01-0118- IPW-GB	EPC	24-Oct- 02	02772549. 8		8-Aug-07	EP1476983
63.	01-0118- IPW- GERM	Germany	24-Oct- 02	02772549. 8	DE6022171 4.8T2	8-Aug-07	
64.	01-0118- IPW-ITAL	Italy	24-Oct- 02	02772549. 8		8-Aug-07	EP1476983
65.	01-0118- IPW-PCT	PCT	24-Oct- 02	PCT/GB02 /04823	WO/20 03/036869		
66.		AT	24-Oct- 02	AT200207 72549T	AT369675T		
67.	01-0118- IPW-SPAI	Spain	24-Oct- 02	02772549	ES 2289150	8-Aug-07	ES 2289150
68.	01-0118- IPW-USA	USA	23-Oct- 02	10/278,342	2003010349 7	06-Oct-08	US7385994
69.	01-0120- IPW-	Czech Republic	23-Oct- 02	02770096. 2		4-Apr-07	EP1477039

4\NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0904

PATENT
REEL: 026872 FRAME: 0013

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
	CZEC						
70.	01-0120- IPW-EPC	EPC	23-Oct- 02	02770096. 2	EP1477039	4-Apr-07	EP1477039
71.	01-0120- IPW- FRAN	France	23-Oct- 02	02770096. 2	EP1477039	4-Apr-07	EP1477039
72.	01-0120- IPW-GB	EPC	23-Oct- 02	02770096. 2	EP1477039	4-Apr-07	EP1477039
73.	01-0120- IPW- GERM	Germany	23-Oct- 02	02770096. 2		4-Apr-07	60219366.4
74.		AT	23-Oct- 02	AT200207 70096T	AT358958T		
75.	01-0120- IPW-ITAL	Italy	23-Oct- 02	02770096. 2		4-Apr-07	EP1477039
76.	01-0120- IPW-PCT	PCT	23-Oct- 02	PCT/GB02 /04788	WO/20 03/037024		
77.	01-0120- IPW-SPAI	Spain	23-Oct- 02	02770096. 2	ES 2284924	4-Apr-07	ES 2284924
78.	01-0120- IPW-USA	USA	22-Oct- 02	10/277,545	US 2003095571		
79.	01-0127- IPW- CHIN	China	5-Dec-02	02826857. 1	CN1613199		
80.	01-0127- IPW- CHIN-D1	China		200810091 718.0	CN1012622 63		
81.	01-0127- IPW-CON	USA	24-Apr- 08	12/109,247	US2008020 7251		
82.	01-0127- IPW-EPC	EPC	5-Dec-02	02788078. 0		26-Dec-07	EP1490983
83.	01-0127- IPW-EPC- DIV	EPC- DIV	27-Apr- 07	07107157. 5	EP1806853 A2		
84.	01-0127- IPW- FRAN	France	5-Dec-02	02788078. 0		26-Dec-07	EP1490983
85.	01-0127- IPW-GB	GB	5-Dec-01	0129098.0	GB2382956	1-Mar-06	GB2382956
86.	01-0127- IPW-GB2	GB	5-Dec-02	02788078. 0			

SNORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0905

PATENT
REEL: 026872 FRAME: 0014

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
87.	01-0127- IPW- GERM	Germany	5-Dec-02	02788078. 0		26-Dec-07	60224304.1
88.	01-0127- IPW-ITAL	Italy	5-Dec-02	02788978. 0		26-Dec-07	EP1490983 No info available as to status of the patent
89.	01-0127- IPW-JAPA	Japan	5-Dec-02	550392/20 03			JP25512388
90.	01-0127- IPW- KORS	Korea	05-Jun- 04	102004700 8723	1020050058 280A		
91.	01-0127- IPW-PCT	PCT	5-Dec-02	PCT/GB02 /05541	WO/20 03/049320		
92.	01-0127- IPW-SPAI	Spain	5-Dec-02	02788078. 0	ES 2295431	26-Dec-07	ES 2295431
93.	01-0127- IPW-USA	USA	4-Dec-02	10/309,498	2004004378 3	13-May-08	US7373161
94.	01-0128- IPW- CON-USA	USA	30-Sep- 05	11/241,043	2006003030 1	23-Oct-07	US286832
95.	01-0128- IPW-EPC	EPC	24-Oct- 02	02772553. 0		7-Jun-06	EP1477040
96.	01-0128- IPW- FRAN	France	24-Oct- 02	02772553. 0		7-Jun-06	EP1477040
97.	01-0128- IPW-GB	EPC	24-Oct- 02	02772553. 0	EP1477040	7-Jun-06	EP1477040
98.	01-0128- IPW- GERM	Germany	24-Oct- 02	02772553. 0		7-Jun-06	60212197.3
99.	01-0128- IPW-PCT	PCT	24-Oct- 02	PCT/GB02 /04832	WO/20 03/037025		
100.	01-0128- IPW-SPAI	Spain	24-Oct- 02	02772553	ES2268094	7-Jun-06	ES2268094
101.		AT	24-Oct- 02	AT200207 72553T			AT329471T
102.	01-0128- IPW-USA	USA	24-Oct- 02	10/279,697	2003009661 6	13-Jun-06	US7062278
103.	02-0008- IPW-	China	15-May- 03	03811006. 7	CN1653719		

6NORGC0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0906

PATENT
REEL: 026872 FRAME: 0015

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No
	CHINA						
104.	02-0008- IPW-EPC	EPC	15-May- 03	03722873. 1	EP 1506626	26-Nov-08	EP 1506626
105.		KR		5000542A			
106.	02-0008- IPW-INDI	India	26-Oct- 04	PCT/GB03 /02119	3310/DELN P/2004		
107.	02-0008- IPW- INDI-D1	India	15-May- 03	PCT/GB03 /02119	6845/DELN P/2006		
108.	02-0008- IPW- INDI-D2	India	26-Oct- 04	PCT/GB03 /02119	6844/DELN P/2006		
109.	02-0008- IPW-JAPA	Japan	15-May- 03	506211/20 04			JP25526445 W
110.	02-0008- IPW- KORS	Korea	15-Nov- 04	102004701 8414	1020050000 542A		
111.	02-0008- IPW-PCT	PCT	15-May- 03	PCT/GB03 /02119	WO/20 03/098836		
112.	02-0008- IPW-USA	USA	15-May- 03	10/439,250	2004007736 8	12-Aug-08	US 7412252
113.	02-0031- IPW- CHIN	China	8-Apr-03	03811286. 8	CN1653739		CN 1653739
114.	02-0031- IPW-EPC	EPC	8-Apr-03	03717442. 2		28-Nov-07	EP1495569
115.	02-0031- IPW- FRAN	France	8-Apr-03	03717442. 2		28-Nov-07	EP1495569
116.	02-0031- IPW- GB(E)	EPC	8-Apr-03	03717442. 2		28-Nov-07	EP1495569
117.	02-0031- IPW- GERM	Germany	8-Apr-03	03717442. 2		28-Nov-07	60317780.8
118.	02-0031- IPW-INDI	India	8-Apr-03	PCT/GB03 /01577	3086/DELN P/2004		
119.	02-0031- IPW-ITAL	Italy	8-Apr-03	03717442. 2		28-Nov-07	EP1495569
120.	02-0031- IPW-JAPA	Japan	8-Apr-03	585342/20 03			JP 2005522936

7NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0907

PATENT
REEL: 026872 FRAME: 0016

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
121.	02-0031- IPW- KORS	Korea	08-Oct- 04	102004701 6092	1020040097 329A		
122.		AT	8-Apr-03	AT200307 17442T			AT379891T
123.	02-0031- IPW-PCT	PCT	8-Apr-03	PCT/GB20 03/01577	WO/20 03/088550		
124.	02-0031- IPW-SPAI	Spain	8-Apr-03	03717442. 2	ES2294273	28-Nov-07	ES2294273
125.	02-0031- IPW-USA	USA	8-Apr-03	10/409,281	2004007117 2		
126.	02-0075- IPW-EPC	EPC	24-Oct- 03	03758356. 4	EP1557016	23-Jan-08	EP1557016
127.	02-0075- IPW- FRAN	France	24-Oct- 03	03758356. 4		23-Jan-08	EP1557016
128.	02-0075- IPW-GB	GB	24-Oct- 02	0224757.5	GB2394623	30-Aug-06	GB2394623
129.	02-0075- IPW- GB(E)	GB	24-Oct- 03	03758356. 4		23-Jan-08	EP1557016
130.	02-0075- IPW- GERM	Germany	24-Oct- 03	03758356. 4		23-Jan-08	EP1557016
131.	02-0075- IPW-ITAL	Italy	24-Oct- 03	03758356. 4		23-Jan-08	EP1557016
132.		AT	24-Oct- 03	AT200307 58356T			AT385113T
133.		DE		60318881 D1			
134.	02-0075- IPW-PCT	PCT	24-Oct- 03	PCT/GB20 03/004587	WO/ 2004/03909 8		
135.	02-0075- IPW-SPAI	Spain	24-Oct- 03	03758356. 4	ES2299724	23-Jan-08	ES2299724
136.	02-0075- IPW-USA	USA	7-Apr-06	10/531,151		10-Jul-07	7,242,908
137.	02-0096- IPW-EPC	EPC	17-May- 04	04733378. 6	EP1627467 A1		
138.	02-0096- IPW-GB	GB	16-May- 03	0311311.5	GB2401733	19-Apr-06	GB2401733
139.	02-0096-	PCT	17-May-	PCT/GB20	WO/		

8NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0908

PATENT
REEL: 026872 FRAME: 0017

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
	IPW-PCT		04	04/002111	2004/10280 1		
140.	02-0096- IPW-USA	USA	17-May- 04	10/556,560	2007014038 6		US 2007140386
141.	03-0039- IPW-EPC	EPC	25-Jun- 04	04743079. 8	EP1642427 A1		
142.	03-0039- IPW-GB	GB	27-Jun- 03	0315009.1	GB2403378	30-May-07	GB2403378
143.	03-0039- IPW-PCT	PCT	25-Jun- 04	PCT/GB20 04/002728	WO/ 2005/00214 8		
144.	03-0039- IPW-USA	USA	25-Jun- 04	10/561,726	2006026870 8		
145.	03-0056- IPW- CHINA	China	22-Feb- 05	200580013 105.X	CN1977468		
146.	03-0056- IPW-EPC	EPC	22-Feb- 05	05716764. 5	EP1726102 A1		
147.	03-0056- IPW-GB	GB	8-Mar-04	0405166.0	GB2412036		
148.	03-0056- IPW- JAPAN	Japan	22-Feb- 06	2007- 502326			JP27528171 W
149.	03-0056- IPW- KORS	Korea	04-Oct- 06	102006702 0866	1020060124 785A		
150.	03-0056- IPW-PCT	PCT	22-Feb- 05	PCT/EP20 05/050755	WO/ 2005/08636 7		
151.	03-0056- IPW-USA	USA	3-Mar-05	11/071,954	2005023219 5		
152.	03-0059- IPW-GB	GB	9-Jul-04	0415422.5	GB2416093 A	11-Jun-08	GB2416093
153.	04-0002- IPW-EPC	EPC	10-May- 05	05739854. 7	EP1751879 A1		
154.	04-0002- IPW-GB	GB	20-May- 04	0411242.1	GB2414366		
155.	04-0002- IPW-PCT	PCT	10-May- 05	PCT/EP20 05/052116	WO/ 2005/11485 9		
156.	04-0002- IPW-USA	USA	11-Apr- 08	11/596,795			

9NORGC0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0909

PATENT
REEL: 026872 FRAME: 0018

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
157.	04-0004- IPW-EPC	EPC	10-May- 05	05749939. 4	EP1752010 A1		
158.	04-0004- IPW-GB	GB	17-May- 04	0410987.2	GB2414361	1-Oct-08	GB 2414361
159.	04-0004- IPW-PCT	PCT	10-May- 05	PCT/EP20 05/052115	WO/2005/1 12499		
160.	04-0004- IPW-USA	USA	10-May- 05	11/597,086	2007029880 0		
161.	04-0101- IPW-EPC	EPC	16-Jun- 05	05760931. 5	EP1800504 A1		
162.	04-0101- IPW-PCT	PCT	16-Jun- 05	PCT/EP20 05/052795	WO/ 2005/12524 0		
163.	04-0101- IPW-USA	USA	21-Jun- 04	10/873,065	2005028123 3		
164.	04-0103- IPW- CHINA	China	16-Sep- 05	200580052 012.8 (PCT/EP2 005/05463 7)	CN1013055 58 (WO200703 1116)		
165.	04-0103- IPW-EPC	EPC	16-Sep- 05	05789626. 8	EP1938519 A1		
166.	04-0103- IPW-JAPA	Japan	16-Sep- 05	PCT/EP20 05/054637	WO 2007031116		
167.	04-0103- IPW- KORS	Korea	16-Sep- 05	PCT/EP20 05/054637	WO 2007031116		
168.	04-0103- IPW-PCT	PCT	14-Sep- 05	PCT/EP20 05/054637	WO/ 2007/03111 6		
169.	04-0103- IPW-USA	USA	14-Sep- 04	10/941,551	2006005637 3		
170.	04-0108- IPW- CHIN	China	10-Aug- 05	200580027 091.7	CN1010024 02		CN 101002402
171.	04-0108- IPW-EPC	EPC	10-Aug- 05	05801370. 7	EP1779545 A1		
172.	04-0108- IPW-JAPA	Japan	10-Aug- 05	2007- 525302			
173.	04-0108- IPW- KORS	Korea	08-May- 07	102007700 5478	1020070051 311A		

10NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0910

PATENT
REEL: 026872 FRAME: 0019

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
174.	04-0108- IPW-PCT	PCT	10-Aug- 05	PCT/EP20 05/053931	WO/ 2006/01598 3		
175.	04-0108- IPW-USA	USA	12-Aug- 04	10/917,968	2006003566 0		Final rejection mailed from USPTO 10.08.08
176.	04-0109- IPW	USA	11-Aug- 05	11/202,535	2006003934 3		
177.	04-0109- IPW- CHIN	China	11-Aug- 05	200580027 121.4	CN1010024 15		CN10100241 5
178.	04-0109- IPW-EPC	EPC	11-Aug- 05	05777946. 4	EP1779572 A1		
179.	04-0109- IPW-JAPA	Japan	11-Aug- 05	2007- 525307			JP200851403 7
180.	04-0109- IPW- KORS	Korea	07-Feb- 07	102007700 2961	1020070039 129A		
181.	04-0109- IPW-PCT	PCT	11-Aug- 05	PCT/EP20 05/053966	WO/ 2006/01598 8		
182.	04-0111- IPW- CHIN	China	10-Feb- 06	200680004 914.9	CN1011205 32		CN 101120532
183.	04-0111- IPW-EPC	EPC	10-Feb- 06	06708205. 7	EP1851894 A1		
184.	04-0111- IPW-JAPA	Japan	10-Feb- 06	2007- 554573			JP 2008537852
185.	04-0111- IPW- KORS	Korea	17-Aug- 07	102007701 8863	1020070110 854A		
186.	04-0111- IPW-PCT	PCT	10-Feb- 06	PCT/EP20 06/050863	WO/ 2006/08490 7		
187.	04-0111- IPW-USA	USA	14-Feb- 05	11/058,570	2006018342 9		
188.	05-0103- IPW- CHIN	China	9-Feb-06	200680019 378.X	CN1011899 01		
189.	05-0103-	EPC	9-Feb-06	06708150.	EP1880566		

I:\NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0911

PATENT
REEL: 026872 FRAME: 0020

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
	IPW-EPC			5	A1		
190.	05-0103- IPW-GB	GB	3-May- 05	0508799.4	GB2427097	21-Mar-07	GB2427097
191.	05-0103- IPW-JAPA	Japan	9-Feb-06	2008- 509397			
192.	05-0103- IPW- KORS	Korea	16-Nov- 07	102007702 6704	1020080011 198A		
193.	05-0103- IPW-PCT	PCT	9-Feb-06	PCT/EP20 06/050806	WO/ 2006/11725 1		
194.	05-0103- IPW-USA	USA	30-Sep- 05	11/241,644	2006025103 0		
195.	05-0104- IPW- CHIN	China	9-Feb-06	200680020 924.1	CN1011945 32		CN11194532 A
196.		EP	09-Feb- 06	08010122 4	EP1942696 A1		
197.		KR	04-Dec- 07	102007702 8310	1020080009 152A		
198.	05-0104- IPW-EPC	EPC	9-Feb-06	06708151. 3	EP1886522 A1		
199.	05-0104- IPW-EPC- D1	EPC	1-Feb-08	0508801.8			2425917
200.	05-0104- IPW-GB	GB	3-May- 05	0508801.8	GB2425917	13-Jun-07	GB2425917
201.	05-0104- IPW-JAPA	Japan	9-Feb-06	2008- 509398			
202.	05-0104- IPW- KORS	Korea	26-Nov- 07	102007702 7480	1020080013 938A		
203.	05-0104- IPW-PCT	PCT	9-Feb-06	PCT/EP20 06/050807	WO/ 2006/11725 2		
204.	05-0104- IPW-USA	USA	30-Sep- 05	11/241,646	2006025103 1		
205.	05-0110- IPW- CHINA	China	7-Jul-06	200680030 745.6	CN1012486 32		
206.	05-0110-	EPC	7-Jul-06	06777664.	EP1917764		

I:\2NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0912

PATENT
REEL: 026872 FRAME: 0021

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No
	IPW-EPC			1	A1		
207.	05-0110- IPW-GB	GB	24-Aug- 05	0517219.2	GB2429605	4-Jun-06	GB2429605
208.	05-0110- IPW- JAPAN	JAPA	7-Jul-06	PCT/EP20 06/064034			
209.	05-0110- IPW- KORS	Korea	29-Feb- 08	102008700 5128	1020080034 014A		
210.	05-0110- IPW-PCT	PCT	7-Jul-06	PCT/EP20 06/064034	WO/ 2007/02302 2		
211.	05-0110- IPW-USA	USA	30-Sep- 05	11/241,630	2007004747 4		
212.	05-0116- IPW-PCT	PCT	27-Apr- 07	PCT/EP20 07/054154	WO/ 2007/12871 0		
213.	05-0116- IPW-USA	USA	8-May- 06	11/430,421	2007025843 3		
214.	05-0121- IPW- CHIN	China	20-Jul-06	200680030 486.7	CN1012436 19		
215.	05-0121- IPW-EPC	EPC	20-Jul-06	060792531 .3	EP1917727 A1		
216.	05-0121- IPW-JAPA	Japan	20-Jul-06	PCT/EP20 06/064459	WO 2007023043		
217.	05-0121- IPW- KORS	Korea	06-Mar- 08	102008700 5541	1020080041 237A		
218.	05-0121- IPW-PCT	PCT	20-Jul-06	PCT/EP20 06/064459	WO/ 2007/02304 3		
219.	05-0121- IPW-USA	USA	22-Aug- 05	11/208,512	2007004278 4		Final rejection mailed from USPTO 05.09.08
220.	05-0123- IPW- CHINA	China	20-Jul-06	200680030 636.4	CN1012736 06		
221.	05-0123- IPW-EPC	EPC	20-Jul-06	06764237. 1	EP1917775 A1		

I:\3NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

PATENT
REEL: 022102 FRAME: 0913

PATENT
REEL: 026872 FRAME: 0022

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
222.	05-0123- IPW-JAPA	JAPA	20-Jul-06	PCT/EP20 06/064460	WO/ 2007/02304 4		
223.	05-0123- IPW- KORS	Korea	27-Feb- 08	102008700 4666	1020080028 509A		
224.	05-0123- IPW-PCT	PCT	20-Jul-06	PCT/EP20 06/064460	WO/ 2007/02304 4		
225.	05-0123- IPW-USA	USA	23-Aug- 05	11/209,465	2007047521 3		Final rejection mailed from USPTO 16.10.08
226.	06-0002- IPW-PCT	PCT	25-Apr- 08	PCT/EP20 08/055078	WO/ 2008/13216 8		
227.	06-0002- IPW-USA	USA	25-Apr- 07	11/796,007			US 2008267148
228.	06-0004- IPW-PCT	PCT	24-Apr- 08	PCT/EP20 08/055028	WO/2008/1 32146		
229.	06-0004- IPW-USA	USA	27-Apr- 07	11/796,181	2008026713 5		
230.	06-0006- IPW-USA	USA	31-Aug- 07	11/849,184			
231.	06-0010- IPW-GB	GB	16-Aug- 06	0616241.6	GB2440978 A		
232.	06-0010- IPW-PCT	PCT	26-Jul-07	PCT/IB20 07/002226	WO/2008/0 20281		
233.	06-0010- IPW-USA	USA	20-Mar- 07	11/726,397	2008004526 3		
234.	06-0019- IPW-PCT	PCT	2-Oct-07	PCT/EP20 07/060443	WO/ 2008/04072 5		
235.	06-0019- IPW-USA	USA	2-Oct-06	11/542,514	2008008046 4		
236.	06-0021- IPW-PCT	PCT	21-Dec- 07	PCT/EP20 07/064483	WO/2008/0 77951		
237.	06-0021- IPW-USA	USA	27-Dec- 06	11/646,692	2008015918 5		
238.	07-0004- IPW-USA	USA	27-Sep- 07	11/863,205	2008018824 7		

14NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v96109631.1

PATENT
REEL: 022102 FRAME: 0914

PATENT
REEL: 026872 FRAME: 0023

4595629.12

	IPW Reference Code	Country	App. Date	App. No.	Publication No.	Grant Date	Grant No.
239.	07-0016- IPW-USA	USA	4-Mar-08	12/042,259			
240.		CN	09-Feb- 2006	200810081 440.9	CN1012524 14		

I:\NORGC\0008\Documents\IP Docs\Schedule of Purchased IP v9\6109631.1

RECORDED: 01/14/2009

PATENT
REEL: 022102 FRAME: 0915

RECORDED: 09/08/2011

PATENT
REEL: 026872 FRAME: 0024