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.	04/23/2010

RECEIVING PARTY DATA

Name:	Wireless Technology Solutions LLC
Street Address:	550 Madison Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 7

Property Type	Number
Application Number:	13047303
Application Number:	13047318
Application Number:	13047335
Application Number:	13047353
Application Number:	13047366
Application Number:	13047382
Application Number:	13047395

CH $280.00 13047303

CORRESPONDENCE DATA

Fax Number: (312)277-2397
Phone: 312/577-7000
Email: hdoneg@fitcheven.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
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:	9147-99224 THRU 99230-US
NAME OF SUBMITTER:	Steven G. Parmelee

Total Attachments: 22
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Confirmatory Assignment

We, the undersigned:

1. IPWireless, Inc., 90 New Montgomery Street, Suite 315, San Francisco, CA 94105 (Assignor) and

2. Wireless Technology Solutions LLC, 550 Madison Avenue, New York, NY 10022 (Assignee)

hereby confirm that by an Assignment dated **April 23, 2010** and made between the parties hereto for the consideration therein mentioned, the Assignor assigned the Patents and Applications listed in Schedule A to the Assignee.

EXECUTED for Assignor

By: IPWireless, Inc.

Signature: _____

Name: DOUGLAS SINCLAIR / CFO

Date: 5/4/2010

EXECUTED for Assignee

By: Wireless Technology Solutions LLC

Signature: _____

Name: ED A. SCHUMMER /CEO

Date: 5/4/2010

SCHEDULE A

PATENTS AND PATENT APPLICATIONS

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
01-0066-C1	USA	Filed	5-Jul-02	12/016,953			METHOD, SYSTEM AND COMMUNICATION UNIT FOR REQUESTING A COMMUNICATION RESOURCE
01-0072-D1	Europe	Filed	4-Feb-08	08101271.8			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0101	USA	Filed	27-Jul-00	09/626,699			USE OF INTERNET WEB TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Japan	Filed	27-Jul-01	PCT/GB01/03381			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0102	USA	Filed	27-Jul-00	09/626,582			USE OF RADIUS (REMOTE AUTHENTICATION DIAL-IN-USER SERVICE) IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0102	Japan	Filed	27-Jul-01	PCT/GB01/03388			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0103	USA	Filed	27-Jul-00	09/626,700			USE OF RADIUS IN UMTS TO PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Japan	Filed	27-Jul-01	515858/2002			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0134-C1	USA	Filed	2-Nov-99	11/510,861			CELLULAR WIRELESS INTERNET ACCESS SYSTEM USING SPREAD SPECTRUM AND INTERNET PROTOCOL
02-0008	Korea	Filed	15-May-03	10-2004-7018414			SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	Japan	Filed	15-May-03	506211/2004			SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008-D1	India	Filed	26-Oct-04	6845/DELNP/2006			BASE STATION FOR EFFECTING COMMUNICATION POWER CONTROL

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
02-0008-D2	India	Filed	26-Oct-04	6844/DELNP/2006			MOBILE UNIT FOR EFFECTING COMMUNICATION POWER CONTROL
02-0010	Europe	Filed	20-Oct-03	03753813.9			ARRANGEMENT AND METHOD FOR RF FILTER
02-0010	USA	Filed	20-Oct-03	10/531,152			PRE-EQUALISATION FOR UMTS BASE STATION
02-0010	Japan	Filed	20-Oct-03	544494/2004			ARRANGEMENT AND METHOD FOR RF FILTER
02-0073	USA	Filed	1-Oct-03	10/529961			ARRANGEMENT AND METHOD FOR SESSION CONTROL IN WIRELESS COMMUNICATION NETWORK
02-0093	China	Filed	9-Dec-03	200380105465.3			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0093	Europe	Filed	9-Dec-03	03767974.3			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0093	USA	Filed	9-Dec-03	10/537195			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0093	Korea	Filed	9-Dec-03	10-2005-7010249			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0093	Japan	Filed	9-Dec-03	558817/2004			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0096	Europe	Filed	17-May-04	04733378.6			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CONTROL IN A COMMUNICATION SYSTEM
02-0096	USA	Filed	17-May-04	10/556,560			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CONTROL IN A COMMUNICATION SYSTEM
03-0038	Europe	Filed	28-May-04	04735272.9			METHOD, BASE STATION AND MOBILE STATION FOR TDD OPERATION IN A COMMUNICATION SYSTEM
03-0038	USA	Filed	28-May-04	10/557329			METHOD, BASE STATION AND MOBILE STATION FOR TDD OPERATION IN A COMMUNICATION SYSTEM
03-0042	Europe	Filed	5-Aug-04	04767979.0			METHOD AND ARRANGEMENT FOR NOISE VARIANCE AND SIR ESTIMATION
03-0056	Europe	Filed	22-Feb-05	05716764.5			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0056	Korea	Filed	22-Feb-06	10-2006-7020866			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0056	USA	Filed	3-Mar-05	11/071954			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							COMMUNICATION SYSTEM
03-0056	China	Filed	22-Feb-05	200580013105.X			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0056	Japan	Filed	22-Feb-06	2007-502326			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0057	USA	Filed	7-Apr-05	11/578,090			METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
04-0002	Europe	Filed	10-May-05	05739854.7			MULTI-USER DETECTOR AND METHOD FOR US IN A COMMUNICATION SYSTEM
04-0002	USA	Filed	10-May-05	11/596,795			MULTI-USER DETECTOR AND METHOD FOR USE IN A COMMUNICATION SYSTEM
04-0004	Europe	Filed	10-May-05	05749939.4			ARRANGEMENT AND METHOD FOR RADIO NETWORK RELOCATION
04-0004	USA	Filed	10-May-05	11/597,086			ARRANGEMENT AND METHOD FOR RADIO NETWORK RELOCATION
04-0108	China	Filed	10-Aug-05	200580027091.7			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0108	Europe	Filed	10-Aug-05	05801370.7			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0108	USA	Filed	12-Aug-04	10/917968			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0108	Korea	Filed	10-Aug-05	10-2007-7005478			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0108	Japan	Filed	10-Aug-05	2007-525302			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0111	China	Filed	10-Feb-06	200680004914.9			RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	Japan	Filed	10-Feb-06	2007-554573			RADIO LINK QUALITY DETERMINATION IN A WIRELESS

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							NETWORK
05-0105	USA	Filed	26-Jul-05	11/190287			INTEFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION M ULTIPLEXING COMMUNICATION
05-0105	China	Filed	28-Jun-06	200680026789.1			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION,M ULTIPLEXING COMMUNICATION
05-0105	Europe	Filed	28-Jun-06	06763958.3			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION M ULTIPLEXING COMMUNICATION
05-0105-D1	China	Filed	24-Jul-06	200680026749.7			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION M ULTIPLEXING COMMUNICATION
05-0105-D1	Europe	Filed	24-Jul-06	06777941.3			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION M ULTIPLEXING COMMUNICATION
05-0110	China	Filed	7-Jul-06	200680030745.6			APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	Korea	Filed	7-Jul-06	10-2008-7005128			APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	USA	Filed	30-Sep-05	11/241,630			APPRATUS AND METHOD FOR COMMUNICATING SIGNALING INFORMATION
05-0110	Japan	Filed	7-Jul-06	2008-527410			APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
06-0006	USA	Filed	31-Aug-07	11/849,184			CELLULAR COMMUNICATION SYSTEM, APPARATUS AND METHOD FOR MANAGEMENT OF BACKHAUL RESOURCES.
06-0006	China	Filed	29-Aug-08	PCT/EP2008/061390			CELLULAR COMMUNICATION SYSTEM,APPARATUS AND METHOD FOR MANAGEMENT OF BACKHAUL RESOURCES
06-0006	Europe	Filed	29-Aug-08	PCT/EP2008/061390			CELLULAR COMMUNICATION SYSTEM,APPARATUS

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							AND METHOD FOR MANAGEMENT OF BACKHAUL RESOURCES
06-0007	Europe	Filed	11-Dec-06	06841329.3			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007	USA	Filed	4-Jan-06	11/325829			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007	China	Filed	11-Dec-06	200680052869.4			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007	Korea	Filed	11-Dec-06	10-2008-7019108			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007	Japan	Filed	11-Dec-06	2008-548957			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007-C1	USA	Filed	11-Jan-06	11/330820			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION
06-0007-D1	China	Filed	4-Jan-07	200780005611.3			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007-D1	Europe	Filed	4-Jan-07	07703660.6			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007-D1	Korea	Filed	4-Jan-07	10-2008-7019109			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007-D1	Japan	Filed	4-Jan-07	2008-549013			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0010	United Kingdom	Filed	16-Aug-06	0616241.6			WIRELESS COMMUNICATION SYSTEM,APPARATUS FOR SUPPORTING DATA FLOW AND METHODS THEREFOR
06-0010	Europe	Filed	26-Jul-07	07789600.9			WIRELESS COMMUNICATION SYSTEM,APPARATUS FOR SUPPORTING DATA FLOW AND METHODS THEREFOR
06-0010	USA	Filed	20-Mar-07	11/726397			WIRELESS COMMUNICATION SYSTEM,APPARATUS FOR SUPPORTING DATA FLOW AND METHODS THEREFOR
06-0011	China	Filed	27-Apr-07	200780021642.8			NETWORK-INITIATED COMMUNICATION ESTABLISHMENT IN A CELLULAR SYSTEM
06-0011	Europe	Filed	27-Apr-07	07728616.9			NETWORK-INITIATED COMMUNICATION

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							ESTABLISHMENT IN A CELLULAR SYSTEM
06-0011	Korea	Filed	27-Apr-07	10-2008-7029409			NETWORK-INITIATED COMMUNICATION ESTABLISHMENT IN A CELLULAR SYSTEM
06-0011	USA	Filed	2-May-06	11/416,865			NETWORK-INITIATED COMMUNICATION ESTABLISHMENT IN A CELLULAR SYSTEM
06-0011	Japan	Filed	27-Apr-07	2009-508324			NETWORK-INITIATED COMMUNICATION ESTABLISHMENT IN A CELLULAR SYSTEM
06-0013	China	Filed	18-Jun-07	200780030847.2			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0013	Europe	Filed	18-Jun-07	07765474.7			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0013	Korea	Filed	18-Jun-07	10-2008-7031782			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0013	USA	Filed	18-Jun-07	11/820,269			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0013	Japan	Filed	18-Jun-07	2009-515854			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0013	USA	Filed	19-Jun-06	60/815039			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0014	Europe	Filed	17-Jul-08	08775171.5			COMMUNICATION UNIT AND METHOD FOR INTERFERENCE MITIGATION
06-0014	USA	Filed	2-Aug-07	11/890,028			COMMUNICATION UNIT AND METHOD FOR INTERFERENCE MITIGATION
06-0014	China	Filed	17-Jul-08	PCT/EP2008/059373			COMMUNICATION UNIT AND METHOD FOR INTERFERENCE MITIGATION
06-0014	Japan	Filed	17-Jul-08	PCT/EP2008/059373			COMMUNICATION UNIT AND METHOD FOR INTERFERENCE MITIGATION
06-0021	Europe	Filed	21-Dec-07	07858094.1			FEEDBACK CONTROL IN AN FDD SYSTEM
06-0021	USA	Filed	27-Dec-06	11/646692			FEEDBACK CONTROL IN AN FDD TDD-CDMA SYSTEM
06-0021	Japan	Filed	21-Dec-07	2009-543459			FEEDBACK CONTROL IN AN FDD SYSTEM
06-0021	China	Filed	21-Dec-07	PCT/EP2007/064483			FEEDBACK CONTROL IN AN FDD SYSTEM

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06-0021	Korea	Filed	21-Dec-07	PCT/EP2007/064483			FEEDBACK CONTROL IN AN FDD SYSTEM
07-0004	Europe	Filed	12-Sep-08	08804140.5			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0004	USA	Filed	27-Sep-07	11/863205			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0004	China	Filed	12-Sep-08	PCT/EP2008/062177			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0004	Japan	Filed	12-Sep-08	PCT/EP2008/062177			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0004	Korea	Filed	12-Sep-08	PCT/EP2008/062177			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0010	Europe	Filed	12-Sep-08	08804113.2			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
07-0010	USA	Filed	28-Sep-07	11/864,640			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
07-0010	China	Filed	12-Sep-08	PCT/EP2008/062149			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
07-0010	Korea	Filed	12-Sep-08	10-2010-7006339			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
07-0010	Japan	Filed	12-Sep-08	PCT/EP2008/062149			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
08-0012	United Kingdom	Filed	25-Apr-08	0807581.4			WIRELESS COMMUNICATION UNIT AND METHOD FOR CHANNEL ESTIMATION
08-0012	USA	Filed	23-Sep-08	12/236,373			WIRELESS COMMUNICATION UNIT AND METHOD FOR CHANNEL ESTIMATION
08-0012	PCT	Filed	25-Mar-09	PCT/EP2009/053508			WIRELESS COMMUNICATION UNIT AND METHOD FOR

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							CHANNEL ESTIMATION
01-0066	United Kingdom	Granted	6-Jul-01	0116554.7	24-Aug-05	2377585	METHOD SYSTEM AND COMMUNICATION U NIT FORE REQUESTING A COMMUNICATION RESOURCE
01-0066	USA	Granted	5-Jul-02	10/190,345	4-Mar-08	7,340,256	METHOD SYSTEM AND COMMUNICATION U NIT FOR REQUESTING A COMMUNICATION RESOURCE
01-0070	United Kingdom	Granted	1-Aug-01	0118754.1	13-Jul-05	2378328	AGC SCHEME AND RECEIVER FOR USE IN A WIRELESS COMMUNICATION SYSTEM
01-0070	USA	Granted	29-Jul-02	10/207,634	19-Aug-08	7,415,083	AGC SCHEME AND RECEIVER FOR USE IN A WIRELESS COMMUNICATION SYSTEM
01-0072	Germany	Granted	13-Sep-02	60230189.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	France	Granted	13-Sep-02	02755370.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	United Kingdom	Granted	13-Sep-02	02755370.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	Italy	Granted	13-Sep-02	02755370.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	Spain	Granted	13-Sep-02	02755370.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	USA	Granted	12-Sep-02	10/242,481	4-Sep-07	7,266,093	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0101	United Kingdom	Granted	27-Jul-01	0118393.8	10-Nov-04	2369273	USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Australia	Granted	27-Jul-01	A75710/01	6-Oct-05	783211	USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Singapore	Granted	27-Jul-01	PCT/GB01/03381	29-Apr-05	88040	USE OF INTERNET WEB TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0102	United Kingdom	Granted	27-Jul-01	0118392.0	10-Nov-04	2369272	USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0102	Singapore	Granted	27-Jul-01	200201711-9	30-Dec-05	0088041	USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
01-0102	Australia	Granted	27-Jul-01	76469/01	8-Dec-05	782703	USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0103	United Kingdom	Granted	27-Jul-01	0118391.2	10-Nov-04	2369271	USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Singapore	Granted	27-Jul-01	2002 01710-1	31-Oct-07	88041	USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Australia	Granted	27-Jul-01	75711/01	13-Jul-06	784411	USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0118	France	Granted	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	United Kingdom	Granted	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	Germany	Granted	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	Italy	Granted	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	Spain	Granted	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	USA	Granted	23-Oct-02	10/278,342	10-Jun-08	7,385,994	PACKET DATA QUEUING AND PROCESSING
01-0128	France	Granted	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	United Kingdom	Granted	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	Germany	Granted	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	Italy	Granted	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	Spain	Granted	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	USA	Granted	24-Oct-02	10/279697	13-Jun-06	7,062,278	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128-C1	USA	Granted	24-Oct-02	11/241,043	23-Oct-07	7,286,832	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0132	Germany	Granted	22-Nov-02	60223181.7	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
01-0132	France	Granted	22-Nov-02	02804284.4	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0132	United Kingdom	Granted	22-Nov-02	02804284.4	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0132	Italy	Granted	22-Nov-02	02804284.4	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0132	Spain	Granted	22-Nov-02	02804284.4	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0132	USA	Granted	25-Nov-02	10/303,304	29-Jan-08	7,324,783	METHOD, ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0133	United Kingdom	Granted	16-Nov-01	0127567.6	18-May-05	2371184	USE OF INTERNET WEB TECHNOLOGY FOR WIRELESS INTERNET ACCESS.
01-0133	USA	Granted	17-Nov-00	09/715,558	29-Mar-05	6,873,609	USE OF INTERNET WEB TECHNOLOGY FOR WIRELESS INTERNET ACCESS
01-0134	USA	Granted	2-Nov-99	09/432,824	8-Mar-05	6,865,169	CELLULAR WIRELESS INTERNET ACCESS SYSTEM USING SPREAD SPECTRUM AND INTERNET PROTOCOL
02-0008	France	Granted	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	United Kingdom	Granted	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	Germany	Granted	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	Italy	Granted	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	Spain	Granted	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	China	Granted	15-May-03	03811006.7	17-Dec-08	ZL03811006.7	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	USA	Granted	15-May-03	10/439,250	12-Aug-08	7,412,252	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	India	Granted	8-Mar-03	3310/DELNP/2004	23-Dec-09	237452	SYSTEM, TRANSMITTER, RECEIVER, AND METHOD FOR

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
02-0010	United Kingdom	Granted	21-Oct-02	0224297.2	6-Jul-05	2394390	COMMUNICATION POWER CONTROL
02-0073	France	Granted	1-Oct-03	03756551.2	4-Jun-08	1550282	ARRANGEMENT AND METHOD FOR RF FILTER
02-0073	United Kingdom	Granted	1-Oct-03	03756551.2	4-Jun-08	1550282	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0073	Germany	Granted	1-Oct-03	03756551.2	4-Jun-08	1550282	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0073	Italy	Granted	1-Oct-03	03756551.2	4-Jun-08	1550282	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0073	Spain	Granted	1-Oct-03	03756551.2	4-Jun-08	1550282	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0093	United Kingdom	Granted	9-Dec-02	0228613.6	15-Mar-06	2396275	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0096	United Kingdom	Granted	16-May-03	0311311.5	19-Apr-06	2401733	SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
03-0042	United Kingdom	Granted	7-Aug-03	0318529.5	11-Jul-07	2404822	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CONTROL IN A COMMUNICATION SYSTEM
03-0042	USA	Granted	5-Aug-04	10/567,317	15-Sep-09	7,590,388	METHOD AND ARRANGEMENT FOR NOISE VARIANCE AND SIR ESTIMATION
03-0057	France	Granted	7-Apr-05	05740112.7	25-Sep-09	1757134	METHOD AND ARRANGEMENT FOR NOISE VARIANCE AND SIR
03-0057	United Kingdom	Granted	7-Apr-05	05740112.7	23-Sep-09	1757134	METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICA TION SYSTEM
03-0057	Germany	Granted	7-Apr-05	05740112.7	23-Sep-09	1757134	METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICA TION SYSTEM
03-0057	Italy	Granted	7-Apr-05	05740112.7	23-Sep-09	1757134	METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICA TION SYSTEM

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
03-0057	Spain	Granted	7-Apr-05	05740112.7	23-Sep-09	1757134	METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
04-0004	United Kingdom	Granted	17-May-04	0410987.2	1-Oct-08	2414361	ARRANGEMENT AND METHOD FOR RADIO NETWORK RELOCATION
04-0111	France	Granted	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	United Kingdom	Granted	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	Germany	Granted	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	Italy	Granted	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	Spain	Granted	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	Korea	Granted	10-Feb-06	10-2007-7018863	24-Dec-09	0935127	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	USA	Granted	14-Feb-05	11/058,570	15-Sep-09	7,590,389	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
05-0105	Japan	Granted	28-Jun-06	2008-523285	20-Nov-09	4408943	INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION
05-0105-D1	Japan	Granted	24-Jul-06	2008-523348	20-Nov-09	4408944	INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION
05-0110	France	Granted	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	United Kingdom	Granted	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
05-0110	Germany	Granted	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	Italy	Granted	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	Spain	Granted	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
01-0066	PCT	Inactive	8-Jul-02	PCT/GB02/03126			METHOD SYSTEM AND COMMUNICATION UNIT FORE REQUESTING A COMMUNICATION RESOURCE
01-0070	PCT	Inactive	31-Jul-02	PCT/GB02/03551			AGC SCHEME AND RECEIVER FOR USE IN A WIRELESS COMMUNICATION SYSTEM
01-0070-01	United Kingdom	Inactive	1-Aug-02	0217860.6			AGC SCHEME AND RECEIVER FOR USE IN A WIRELESS COMMUNICATION SYSTEM
01-0072	United Kingdom	Inactive	13-Sep-01	0122090.4			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	Europe	Inactive	13-Sep-02	02755370.0	3-Dec-08	1466454	METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0072	PCT	Inactive	13-Sep-02	PCT/GB02/04193			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CORRECTION
01-0101	New Zealand	Inactive	27-Jul-01	518628.0			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Canada	Inactive	27-Jul-01	2384888.0			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Europe	Inactive	27-Jul-01	01953215.9			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	Mexico	Inactive	27-Jul-01	PA/a/2002003157			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0101	PCT	Inactive	27-Jul-00	PCT/GB01/03381			USE OF INTERNET TECHNOLOGY TO REGISTER WIRELESS ACCESS CUSTOMERS
01-0102	New Zealand	Inactive	27-Jul-01	518629.0			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0102	Canada	Inactive	27-Jul-01	2384895.0			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							FUNCTIONS
01-0102	Europe	Inactive	27-Jul-01	01954120.0			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0102	Mexico	Inactive	27-Jul-01	PA/a/2002003158			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0102	PCT	Inactive	27-Jul-01	PCT/GB01/03388			USE OF RADIUS IN UMTS TO PERFORM ACCOUNTING FUNCTIONS
01-0103	New Zealand	Inactive	27-Jul-01	518630.0			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Canada	Inactive	27-Jul-01	2384890.0			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Europe	Inactive	27-Jul-01	01953216.7			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	Mexico	Inactive	27-Jul-01	PA/a/2002003159			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0103	PCT	Inactive	27-Jul-01	PCT/GB01/03385			USE OF RADIUS IN UMTS PERFORM HLR FUNCTION AND FOR ROAMING
01-0118	United Kingdom	Inactive	24-Oct-01	0125502.5			PACKET DATA QUEUING AND PROCESSING
01-0118	Europe	Inactive	24-Oct-02	02772549.8	8-Aug-07	1476983	PACKET DATA QUEUING AND PROCESSING
01-0118	PCT	Inactive	24-Oct-02	PCT/GB02/04823			PACKET DATA QUEUING AND PROCESSING
01-0128	United Kingdom	Inactive	24-Oct-01	0125486.1			METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	Europe	inactive	24-Oct-02	02772553.0	7-Jun-06	1477040	METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0128	PCT	Inactive	24-Oct-02	PCT/GB02/04832			METHOD AND ARRANGEMENT FOR ALLOCATION OF RESOURCES IN A RADIO COMMUNICATION SYSTEM
01-0132	United Kingdom	Inactive	28-Nov-01	0128475.1			METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0132	Europe	inactive	22-Nov-02	02804284.4	24-Oct-07	1488553	METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
01-0132	PCT	Inactive	22-Nov-02	PCT/GB02/05399			METHOD ARRANGEMENT AND COMMUNICATION RECEIVER FOR SNIR ESTIMATION
01-0133	PCT	Inactive	16-Nov-01	PCT/GB01/05058			USE OF INTEREST WEB TECHNOLOGY FOR WIRELESS INTERNET ACCESS
01-0134	Europe	Inactive	1-Nov-00	00309640.1			CELLULAR WIRELESS INTERNET ACCESS SYSTEM USING SPREAD SPECTRUM AND INTERNET PROTOCOL (IP)
02-0008	United Kingdom	Inactive	15-May-02	0211005.4			SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	Europe	inactive	15-May-03	03722873.1	26-Nov-08	1506626	SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0008	PCT	inactive	15-May-03	PCT/GB2003/02119			SYSTEM, TRANSMITTER, RECEIVER AND METHOD FOR COMMUNICATION POWER CONTROL
02-0010	PCT	Inactive	20-Oct-03	PCT/GB2003/004506			SYSTEM AND METHOD FOR USE OF INTERNET AUTHENTICATION TECHNOLOGY TO PROVIDE UMTS AUTHENTICATION
02-0073	United Kingdom	Inactive	1-Oct-02	0222632.2	5-Apr-06	2395090	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0073	Europe	Inactive	1-Oct-03	03756551.2	4-Jun-08	1550282	METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0073	PCT	inactive	1-Oct-03	PCT/GB2003/004253			METHOD OF SESSION CONTROL IN A WIRELESS COMMUNICATION NETWORK
02-0093	PCT	inactive	9-Dec-03	PCT/GB2003/005361			SUPPORT OF PLURAL CHIP RATES IN A CDMA SYSTEM
02-0096	PCT	inactive	17-May-04	PCT/GB2004/002111			METHOD AND ARRANGEMENT FOR AUTOMATIC FREQUENCY CONTROL IN A COMMUNICATION SYSTEM
03-0038	United Kingdom	Inactive	28-May-03	0312186.0			METHOD, BASE STATION AND MOBILE STATION FOR TDD OPERATION IN A COMMUNICATION SYSTEM
03-0038	Japan	Inactive	28-May-04	2006-530543			METHOD, BASE STATION AND MOBILE STATION FOR TDD OPERATION IN A COMMUNICATION SYSTEM
03-0038	PCT	Inactive	28-May-04	PCT/GB2004/002307			METHOD, BASE STATION AND MOBILE STATION FOR TDD OPERATION IN A COMMUNICATION SYSTEM
03-0042	PCT	inactive	5-Aug-04	PCT/GB2004/003368			METHOD AND ARRANGEMENT FOR NOISE VARIANCE

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
							AND SIR ESTIMATION
03-0056	United Kingdom	Inactive	8-Mar-04	0405166.0			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0056	PCT	inactive	22-Feb-05	PCT/EP2005/050755			METHOD AND ARRANGEMENT FOR MITIGATION OF INTERCELL INTERFERENCE IN A CELLULAR COMMUNICATION SYSTEM
03-0057	United Kingdom	Inactive	13-Apr-04	0408202.0			METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
03-0057	Europe	inactive	7-Apr-05	05740112.7			METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
03-0057	PCT	inactive	7-Apr-05	PCT/EP2005/051549			METHOD AND ARRANGEMENT FOR DYNAMIC CHANNEL ASSIGNMENT IN A TDD COMMUNICATION SYSTEM
04-0002	United Kingdom	Inactive	20-May-04	0411242.1			MULTI-USER DETECTOR AND METHOD FOR USE IN A COMMUNICATION SYSTEM
04-0002	PCT	inactive	10-May-05	PCT/EP2005/052116			MULTI-USER DETECTOR AND METHOD FOR USE IN A COMMUNICATION SYSTEM
04-0004	PCT	inactive	10-May-05	PCT/EP2005/052115			ARRANGEMENT AND METHOD FOR RADIO NETWORK RELOCATION
04-0108	PCT	inactive	10-Aug-05	PCT/EP2005/053931			POWER CONTROL IN A WIRELESS COMMUNICATION SYSTEM
04-0111	Europe	Inactive	10-Feb-06	06708205.7	29-Apr-09	1851894	RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
04-0111	PCT	inactive	10-Feb-06	PCT/EP2006/050863			RADIO LINK QUALITY DETERMINATION IN A WIRELESS NETWORK
05-0105	Korea	Inactive	28-Jun-06	10-2007-7030304			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
05-0105	PCT	inactive	28-Jun-06	PCT/EP2006/063662			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION
05-0105-D1	Korea	Inactive	24-Jul-06	10-2007-7030294			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION
05-0105-D1	PCT	inactive	24-Jul-06	PCT/EP2006/064606			INTERFERENCE MITIGATION FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION
05-0110	United Kingdom	Inactive	24-Aug-05	0517219.2	4-Jun-08	2429605	APPARATUS AND METHOD FOR COMMUNICATING SIGNALING INFORMATION
05-0110	Europe	inactive	7-Jul-06	06777664.1	28-Oct-09	1917764	APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
05-0110	PCT	inactive	7-Jul-06	PCT/EP2006/064034			APPARATUS AND METHOD FOR COMMUNICATING SIGNALLING INFORMATION
06-0006	PCT	inactive	29-Aug-08	PCT/EP2008/061390			CELLULAR COMMUNICATION SYSTEM,APPARATUS AND METHOD FOR MANAGEMENT OF BACKHAUL RESOURCES
06-0007	PCT	inactive	11-Dec-06	PCT/EP2006/069530			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0007-D1	PCT	Inactive	4-Jan-07	PCT/EP2007/050100			INITIAL CONNECTION ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
06-0010	PCT	inactive	26-Jul-07	PCT/IB2007/002226			WIRELESS COMMUNICATION SYSTEM,APPARATUS FOR SUPPORTING DATA FLOW AND METHODS THEREFOR
06-0011	PCT	inactive	27-Apr-07	PCT/EP2007/054161			NETWORK-INITIATED COMMUNICATION ESTABLISHMENT IN A CELLULAR SYSTEM
06-0013	PCT	inactive	18-Jun-07	PCT/EP2007/056037			SYSTEM AND SCHEDULER FOR INTERCELL INTERFERENCE CANCELLATION
06-0014	PCT	inactive	17-Jul-08	PCT/EP2008/059373			COMMUNICATION UNIT AND METHOD FOR INTERFERENCE MITIGATION
06-0021	PCT	Inactive	21-Dec-07	PCT/EP2007/064483			FEEDBACK CONTROL IN AN FDD SYSTEM

Docket #	Country	Status	Application Date	Application Number	Grant Date	Grant Number	Title
07-0004	PCT	Inactive	12-Sep-08	PCT/EP2008/062177			METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM
07-0010	PCT	Inactive	12-Sep-08	PCT/EP2008/062149			APPARATUS AND METHOD FOR SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM

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August 22, 2011

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File No.: 60530015

Dear Calista:

Re: Canadian Industrial Design Application No. 136613
Title: AUDIO ENUNCIATOR HOUSING
Applicant: HeathCo LLC
Your Ref.: 8684-97343

We have now received and enclose a further Office Action for this Canadian industrial design application. The extendible due date for filing a response is **December 8, 2011**.

A new examiner has been assigned to the application, and has raised a number of further objections that were not previously noted.

When you have had an opportunity to review the Office Action, please let me know, and we can discuss how best to respond to the objections.

Yours very truly,

Clare McCurley
CRM/pcc
Encl.

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Office de la propriété intellectuelle du Canada
Un organisme d'Industrie Canada
www.opic.gc.ca

Canadian Intellectual Property Office
An Agency of Industry Canada
www.cipo.gc.ca

Date : August 08, 2011

Your reference : 60530015
Application no.: 136613

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CANADA

Title : **DOOR CHIME HOUSING**
Applicant : **HEATHCO LLC**
Reply Due By : **December 08, 2011**

Application for Registration of an Industrial Design
Examiner's Report

The undersigned examiner will be assuming responsibility for this application.

Thank you for your reply to the recent Industrial Design Report. Pursuant to subsection 5(2) of the *Industrial Design Act*, the applicant's attention is drawn to the following remaining objections to registration.

The examiner apologizes that the following objections were not addressed in the previous report.

The drawings are considered to be unacceptable for the following reasons:

It is unclear from the drawings where the design resides. Since portions of the surface area on the sides of the article are shown with shading, it is not clear whether the applicant intended to include those portions as part of the design. If that is not the applicant's intention, the shading within non-design portions must be removed since non-design portions of the article cannot be illustrated with shading techniques. In this regard, your attention is directed to Annex B of the *Industrial Design Office Practices*, which can be found at http://www.cipo.ic.gc.ca/epic/site/cipointernet-internetopic.nsf/en/wr00256e.html.

However, if the applicant did intend to include those surface portions as part of the design, the drawings must clearly show where the design resides. The applicant must use bold wavy lines to clearly define the boundary between the design and non-design portions of the article. The description would also require amendment to include a statement clearly indicating that the bold wavy lines are not part of the design. In this regard, your attention is directed to Section 6.5.3 of the *Industrial Design Office Practices*, which can be found at http://www.cipo.ic.gc.ca/epic/site/cipointernet-internetopic.nsf/en/wr00256e.html.

Further, the illustration of the article does not appear to be consistent throughout the drawings. Specifically, the following are examples of the inconsistencies:

- The side of the article shown in Figure 4 is not consistent with Figure 1;
- The front of the article shown in Figure 6 is not consistent with Figure 1; and
- The two obround elements within the rectangular portion on the top of the article seen in Figure 7 are not shown in Figures 1 and 2.

Consequently, the drawings must be amended to show the article as it appears and consistently in all views.

Lastly, markings or symbols that do not constitute part of the design should not appear on any drawing sheet. Amendment is therefore required to remove the cross markings ('+') from the top and bottom corners of each drawing sheet.

A search of originality will be conducted once the application has been amended.

A reply to this report is required within four months from the date of this report. If the applicant does not reply within this time, the application shall be considered abandoned in accordance with subsection 5(3) of the *Industrial Design Act.*

Xia Wu
Industrial Design Examiner
on behalf of the Minister of Industry
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