PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2871953

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UNWIRED PLANET IP MANAGER, LLC	02/13/2013

RECEIVING PARTY DATA

Name:	UNWIRED PLANET, LLC
Street Address:	170 SOUTH VIRGINIA STREET, SUITE 201
City:	RENO
State/Country:	NEVADA
Postal Code:	89501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13950222

CORRESPONDENCE DATA

Fax Number:	(650)815-2601

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.

Phone:	(650)815-2600
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Correspondent Name:	SHEPPARD, MULLIN, RICHTER & HAMPTON LLP
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Address Line 4:	PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	33WY-190581
NAME OF SUBMITTER:	MARC A. SOCKOL
SIGNATURE:	/Marc A. Sockol/
DATE SIGNED:	05/27/2014

Total Attachments: 20
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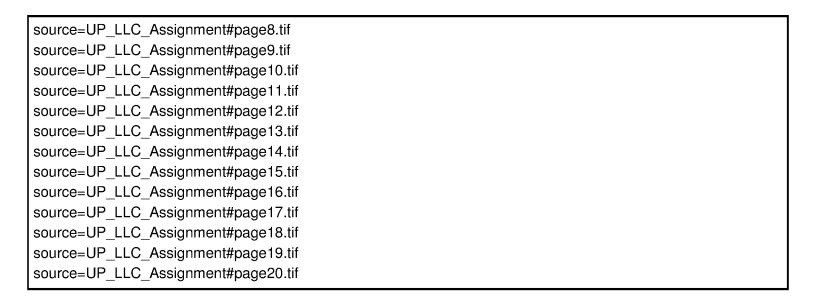source=UP_LLC_Assignment#page2.tif
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PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Agreement**") dated as of February 13, 2013 (the "**Effective Date**") by and between:

(i)   Unwired Planet IP Manager, LLC ("**Assignor**"); and

(ii)   Unwired Planet, LLC, a Nevada limited liability company ("**Assignee**").

W I T N E S S E T H:

WHEREAS, Assignor agreed to transfer certain assets of Assignor, including, without limitation, the patents, patent applications and provisional patent applications identified and set forth below; and

WHEREAS, Assignor now wishes to assign to Assignee all of Assignor's right, title and interest in and to the Assigned Patents (as defined below.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Agreement, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1.   Assignment. Assignor hereby assigns, conveys and transfers to Assignee all of Assignor's right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to all of the patents, patent applications and provisional patent applications set forth on Schedule A attached hereto (collectively, the "**Assigned Patents**"). Pursuant to the foregoing assignment, each of the Assigned Patents shall hereafter be for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Agreement had not been made. The foregoing assignment includes, without limitation, all of the rights of Assignor, if any, to (A) register or apply in all countries and regions for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for the Assigned Patents; (B) prosecute, maintain and defend the Assigned Patents before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all other applications and post issue proceedings included in the Assigned Patents; (C) claim priority based on the filing dates of any of the Assigned Patents under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other treaties of like purposes; and (D) sue and recover damages or other compensation for past, present or future infringements thereof, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related to the Assigned Patents.

2.   Authorization. Assignor also hereby expressly authorizes the respective patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) (the "**Applicable**

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IP Offices") to: (A) issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to Assignor's interest therein; and (B) record Assignee as the assignee of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Agreement.

   3. Further Assurances. Each party hereby agrees to execute and deliver to the other party all necessary documents and take all necessary actions reasonably requested by such party from time to time to confirm or effect the assignments set forth in this Agreement, or otherwise to carry out the purposes of this Agreement, including, without limitation, by providing executed originals of short-form assignment agreements entered into by Assignor and Assignee on the Effective Date for filing or otherwise evidencing the assignments set forth in this Agreement with the Applicable IP Offices; provided, however, that nothing contained herein shall obligate Assignor to incur any cost or pay any expense in connection therewith.

   4. Governing Law. This Agreement shall be governed by the laws of the State of Delaware.

   5. General Provisions. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Agreement. This Agreement may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Agreement shall not waive any of its rights under such terms or provisions. This Agreement is binding upon and inures to the benefit of the parties hereto and their respective successors and assigns.

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IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the Effective Date.

UNWIRED PLANET IP MANAGER, LLC

By: Unwired Planet, Inc., its Manager

By _____

Name: Michael Mulica

Title: Chief Executive Officer

UNWIRED PLANET, LLC

By: _____

Name: Michael Mulica

Title: Chief Executive Officer

Schedule A

LIST OF ASSIGNED PATENTS

Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1002.1850(T).USCP1W	Anonymous Positioning of a Wireless Unit for Data Network Location-Based Services	Registered	USA	10/323,579	20-Jun-2001	7,062,279	13-Jun-2006
E1002.1850(T).USCP1WC1	Continuation - Anonymous Positioning of a Wireless Unit for Data Network Location-Based Services	Registered	USA	11/410,589	20-Jun-2001	8,112,099	07-Feb-2012
E1002.1850(T).USCP1WC2	Continuation - Anonymous Positioning of a Wireless Unit for Data Network Location-Based Services	Pending	USA	13/339,295	20-Jun-2001		
E1002.290(T).USP	Method and System for Providing a Mobile Navigation Metaphor	Expired	USA	60/154,420	17-Sep-1999		
E1002.290(T).US#	Method and System for Self-Provisioning a Rendezvous to Ensure Secure Access to Information in a Database from Multiple Devices	Registered	USA	08/987,346	09-Dec-1997	6,065,120	16-May-2000
E1002.290(T).US#A	Continuation - Method and Apparatus for Accessing a Common Database from a Mobile Device and a Computing Device	Registered	USA	09/410,859	09-Dec-1997	6,895,234	17-May-2005
E1002.290(T).US#AA	Continuation - Method and Apparatus for Accessing a Common Database from a Mobile Device and a Computing Device	Registered	USA	10/870,852	09-Dec-1997	7,328,030	05-Feb-2008
E1002.290(T).US#AAA	Continuation - Method and Apparatus for Accessing a Common Database from a Mobile Device and a Computing Device	Registered	USA	11/875,544	09-Dec-1997	7,813,714	12-Oct-2010
E1002.290(T).US#AAB	Continuation - Method and Apparatus for Accessing a Common Database from a Mobile Device and a Computing Device	Registered	USA	11/875,488	09-Dec-1997	7,885,635	08-Feb-2011
E1002.290(T).US#B	Continuation - Method and System for Securely Interacting with Managed Data from Multiple Devices	Registered	USA	09/320,296	09-Dec-1997	6,233,608	15-May-2001
E1002.290(T).US#BCP1	Continuation-In-Part - Method and System for Providing Resource Access in a Mobile Environment	Registered	USA	09/575,901	09-Dec-1997	6,610,105	26-Aug-2003
E1002.290(T).US#BCP1A	Continuation - Method and System for Providing Resource Access in a Mobile Environment	Registered	USA	10/458,033	09-Dec-1997	6,715,131	30-Mar-2004
E1002.290(T).US#C1C1(RE)	Re-Issue - Method and Apparatus for Accessing a Common Database from a Mobile Device and a Computing Device	Pending	USA	12/700,369	04-Feb-2010		
E1002.290(T).US#CP1	Continuation-In-Part - Method for Generating and Distributing Telecom and Internet Revenue	Registered	USA	09/408,278	09-Dec-1997	6,754,833	22-Jun-2004
E1002.295(T).US#	System and Method for Controlling Financial Transactions Over a Wireless Network	Registered	USA	08/997,489	23-Dec-1997	7,167,711	23-Jan-2007
E1002.295(T).US#C1	Continuation - System and Method for Controlling Financial Transactions Over a Wireless Network	Registered	USA	11/405,312	23-Dec-1997	7,711,100	04-May-2010
E1002.295(T).US#C2	Continuation - System and Method for Controlling Financial Transactions Over a Wireless Network	Registered	USA	12/772,422	23-Dec-1997	8,280,402	02-Oct-2012
E1002.295(T).US#C3	Continuation - System and Method for Controlling Financial Transactions Over a Wireless Network	Pending	USA	13/601,816	23-Dec-1997		
E1002.830(T).USAW	A Network-Based Billing Method and System	Pending	USA	10/206,278	05-Feb-2001		
E1002.920(T).US#	System and Method for Prepaid Account Replenishment	Registered	USA	09/365,426	02-Aug-1999	8,095,463	10-Jan-2012
E1002.920(T).US#C1	Continuation - System and Method for Prepaid Account Replenishment	Pending	USA	13/312,647	02-Aug-1999		
E1002.920(T).US#C1C1	Continuation - System and Method for Prepaid Account Replenishment	Pending	USA	13/609,085	02-Aug-1999		
E1004.161(T).USP	Using the Phone for POS Transactions	Expired	USA	60/238,760	06-Oct-2000		
E1004.161(T).US	Method and Apparatus for Performing a Credit Based Transaction between a User of a Wireless Communications Device and a Provider of a Product or Service	Registered	USA	09/759,627	12-Jan-2001	7,292,996	06-Nov-2007
E1004.161(T).US(RE1)	Reissue - Method and Apparatus for Performing a Credit Based Transaction between a User of a Wireless Communications Device and a Provider of a Product or Service	Pending	USA	12/614,258	06-Nov-2009		
E1004.161(T).US(RE1)C1	Method and Apparatus for Performing a Credit Based Transaction between a User of a Wireless Communications Device and a Provider of a Product or Service	Pending	USA	13/314,027	06-Nov-2009		
E1004.161(T).US(RE2)	Reissue - Method and Apparatus for Performing a Credit Based Transaction between a User of a Wireless Communications Device and a Provider of a Product or Service	Pending	USA	12/614,264	06-Nov-2009		
E1004.451(T).USP	Method and System for Facilitating Virtual Mediation in a Voice-Data Environment	Expired	USA	60/258,144	22-Dec-2000		

Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1004.451(T).USP+1	Method and System Utilizing the Subscriber Identity Module of Mobile Equipment for Called-Party Inbound Voice Call Notification Resulting in a Real-Time Personalized Multi-Level Menu Dialog with the Caller	Expired	USA	60/344,299	28-Dec-2001		
E1004.451(T).USX	Method and System for Facilitating Mediated Communication	Registered	USA	09/829,538	09-Apr-2001	6,985,924	10-Jan-2006
E1004.451(T).USY	Method and System for Facilitating Mediated Communication	Registered	USA	09/829,515	09-Apr-2001	6,950,503	27-Sep-2005
E1004.451(T).USYCP1	Continuation-In-Part - Method and System for Facilitating Mediated Communication	Registered	USA	10/094,470	09-Apr-2001	7,751,383	06-Jul-2010
E1004.451(T).USYCP2	Continuation-In-Part - Method and System for Facilitating Mediated Communication	Registered	USA	10/096,261	09-Apr-2001	7,197,120	27-Mar-2007
E1004.451(T).USYCP2A	Continuation-In-Part - Method and System for Facilitating Mediated Communication	Registered	USA	11/675,512	09-Apr-2001	8,144,840	27-Mar-2012
E1004.451(T).USZ	Method and System for Facilitating Mediated Communication	Registered	USA	09/829,512	09-Apr-2001	7,209,966	24-Apr-2007
E1028(T).USP	MMS Based Application Server and Content Publishing System	Expired	USA	60/424,733	08-Nov-2002		
E1028(T).USX	Asynchronous Messaging Based System for Publishing and Accessing Content and Accessing Applications on a Network with Mobile Devices	Registered	USA	10/364,896	11-Feb-2003	7,343,168	11-Mar-2008
E1028(T).USY	MMS based Photo Album Publishing System	Registered	USA	10/365,054	11-Feb-2003	7,302,254	27-Nov-2007
E1028(T).USY(RE)	Re-Issue - MMS based Photo Album Publishing System	Registered	USA	12/625,137	11-Feb-2003	RE43,047	27-Dec-2011
E1029.720(T).USP	System for Publishing Information from a Mobile Associated with a Phone Number	Expired	USA	60/643,975	14-Jan-2005		
E1029.720(T).US#	Method and Apparatus for Enhancing Discoverability and Usability of Data Network Capability of a Mobile Device	Registered	USA	10/336,398	03-Jan-2003	7,660,870	09-Feb-2010
E1029.720(T).US#A	Continuation - Method and Apparatus for Enhancing Discoverability and Usability of Data Network Capability of Mobile Device	Registered	USA	12/702,105	03-Jan-2003	8,046,433	25-Oct-2011
E1029.720(T).US#C1C1	Continuation - Method and Apparatus for Enhancing Discoverability and Usability of Data Network Capability of Mobile Device	Registered	USA	13/236,581	03-Jan-2003	8,321,572	27-Nov-2012
E1029.720(T).US#CP1	Methods for Accessing Published Contents from a Mobile Device	Registered	USA	11/215,561	03-Jan-2003	8,250,168	21-Aug-2012
E1030.351(T).USP	Confirmation of Delivery of Content to an HTTP/TCP Device	Expired	USA	60/451,297	28-Feb-2003		
E1030.351(T).US	Confirmation of Delivery of Content to an HTTP-TCP Device	Registered	USA	10/739,555	17-Dec-2003	7,911,994	22-Mar-2011
E1030.351(T).USA	Confirmation of Delivery of Content to an HTTP-TCP Device	Pending	USA	12/605,229	17-Dec-2003		
E1044.202(T).USP	Federated Download Model	Expired	USA	60/504,010	17-Sep-2003		
E1044.202(T).US	Federated Download of Digital Content to Wireless Devices	Pending	USA	10/794,826	04-Mar-2004		
E1049.750(T).USP	Stateful Push Notifications	Expired	USA	60/537,301	15-Jan-2004		
E1049.750(T).US	Stateful Push Notifications	Pending	USA	11/026,675	30-Dec-2004		
E1050.601(T).USP	System for Managing E-Mail Traffic	Expired	USA	60/540,752	30-Jan-2004		
E1050.601(T).USP+1	System for Reducing E-Mail Traffic Volume	Expired	USA	60/540,783	30-Jan-2004		
E1050.601(T).US	System for Managing E-Mail Traffic	Pending	USA	10/864,141	08-Jun-2004		
E1055(T).USP	Detection of Email Abuse Based on Number of Hops	Expired	USA	60/561,770	12-Apr-2004		
E1055(T).US	Method and System for Detecting Abusive Email based on Number of Hops	Registered	USA	10/919,655	16-Aug-2004	7,689,659	30-Mar-2010
E1055(T).USC1	Continuation - Method and Apparatus for Detecting Abusive Email Based on Number of Hops	Registered	USA	12/711,121	16-Aug-2004	8,239,469	07-Aug-2012
E1055(T).USC1C1	Continuation - Method and Apparatus for Detecting Abusive Email Based on Number of Hops	Registered	USA	13/244,115	16-Aug-2004	8,239,474	07-Aug-2012
E1060.100(T).USP	Method and Apparatus for Efficient Usage of Bandwidth Available on a Link	Expired	USA	60/579,646	16-Jun-2004		
E1060.100(T).US	System and Method for Automated Content Distribution	Pending	USA	11/154,273	16-Jun-2005		
E1060.100(T).USC1	Continuation - System and Method for Automated Content Distribution	Pending	USA	13/671,407	16-Jun-2005		
E1062.400(T).US#	Location Aware Instant Messenger	Pending	USA	10/910,245	03-Aug-2004		
E1066.400(T).US#	Communal Memory	Registered	USA	10/938,158	09-Sep-2004	8,200,826	12-Jun-2012
E1072.1002(T).USP	TCP Mediator	Expired	USA	60/626,957	12-Nov-2004		
E1072.1002(T).US	System and Method for Controlling Network Congestion	Registered	USA	11/264,901	02-Nov-2005	7,983,156	19-Jul-2011
E1072.1002(T).USC1	Continuation - System and Method for Controlling Network Congestion	Pending	USA	13/171,174	02-Nov-2005		
E1082.020(T).US#	Broadcast System and Method for Cellular Networks	Registered	USA	11/078,595	11-Mar-2005	7,706,739	27-Apr-2010
E1082.020(T).US#A	Continuation - Broadcast System and Method for Cellular Networks	Registered	USA	12/691,343	11-Mar-2005	8,019,274	13-Sep-2011
E1082.020(T).US#C1C1	Continuation - Broadcast System and Method for Cellular Networks	Registered	USA	13/204,417	11-Mar-2005	8,315,553	20-Nov-2012
E1082.181(T).USP	User-Notification Directed Routing	Expired	USA	60/666,676	30-Mar-2005		

Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1082.181(T).US	System and Method for Routing a Wireless Connection in a Hybrid Network	Registered	USA	11/389,350	24-Mar-2006	7,894,807	22-Feb-2011
E1082.181(T).USA	Continuation - System and Method for Routing a Wireless Connection in a Hybrid Network	Pending	USA	13/032,358	24-Mar-2006		
ZE1084.401(T).US	System and Method for Upstream Caching	Abandoned	USA	11/412,361	27-Apr-2006		
E1088.580(T).USP	Wireless Network With Adaptive Autonomous Location Push	Expired	USA	60/704,100	28-Jul-2005		
E1088.580(T).US	Wireless Network With Adaptive Autonomous Location Push	Pending	USA	11/495,329	28-Jul-2006		
E1089.851(T).USP	System and Method for Providing Prepaid Billing for Instant Messaging Users	Expired	USA	60/711,715	26-Aug-2005		
E1089.851(T).US	System and Method for Providing Prepaid Billing for Instant Messaging Users	Registered	USA	11/510,424	24-Aug-2006	8,073,472	06-Dec-2011
E1089.851(T).USC1	Continuation - System and Method for Providing Prepaid Billing for Instant Messaging Users	Pending	USA	13/287,059	24-Aug-2006		
E1117.301(T).USP	Wireless User Based Notification System	Expired	USA	60/814,254	16-Jun-2006		
E1117.301(T).US	Wireless User Based Notification System	Registered	USA	11/764,071	15-Jun-2007	7,966,020	21-Jun-2011
E1117.301(T).USC1	Continuation - Wireless User Based Notification System	Registered	USA	13/153,204	15-Jun-2007	8,275,359	25-Sep-2012
E1117.301(T).USC1C1	Continuation - Wireless User Based Notification System	Pending	USA	13/593,436	15-Jun-2007		
E1117.302(T).US#	Method for Activating and Deactivating Client-Side Services from a Distant Server	Registered	USA	11/424,727	16-Jun-2006	8,069,209	29-Nov-2011
E1117.302(T).US#C1	Continuation - Method for Activating and Deactivating Client-Side Services from a Distant Server	Pending	USA	13/284,579	16-Jun-2006		
E1124(T).US#	Cache Based Enhancement to Optimization Protocol	Pending	USA	11/462,950	07-Aug-2006		
E1173.250(T).US#	Method, Apparatus and System for Detecting Unwanted Digital Content Delivered to a Mail Box	Pending	USA	11/754,862	29-May-2007		
E1210.001(T).USP	Mobile-Compatible Web Content	Expired	USA	61/012,009	06-Dec-2007		
E1210.001(T).US	Mobile-Compatible Web Content	Pending	USA	12/329,387	05-Dec-2008		
E1253.880(T).USP	Search Enhancement using Gateway Browsing Data	Expired	USA	61/084,959	30-Jul-2008		
E1253.880(T).US	Search Enhancement using Gateway Browsing Data	Registered	USA	12/512,962	30-Jul-2009	8,285,722	09-Oct-2012
E1253.880(T).USC1	Continuation - Search Enhancement using Gateway Browsing Data	Abandoned	USA		30-Jul-2009		
E1304.300(T).US#	Network-Based Implementation of Velocity Controls for a Mobile Communication Device	Pending	USA	12/537,226	06-Aug-2009		
E1313.601(T).USP	Method and System for Managing Multimedia Messages using a Message Intermediation Module	Expired	USA	61/247,532	30-Sep-2009		
E1313.601(T).US	Method and System for Managing Multimedia Messages using a Message Intermediation Module	Pending	USA	12/895,560	30-Sep-2010		
E1313.850(T).USP	Wireless Network Traffic Management System	Expired	USA	61/249,166	06-Oct-2009		
E1313.850(T).USX	Controlling the Streaming of Content Through a Network by Editing a Manifest File	Registered	USA	12/899,463	06-Oct-2010	8,341,255	25-Dec-2012
E1313.850(T).USY	Controlling the Streaming of Content Through a Network by Editing a Manifest File	Pending	USA	12/899,467	06-Oct-2010		
E1318.051(T).USP	Back-Channeled Packeted Data	Expired	USA	61/256,565	30-Oct-2009		
E1318.051(T).USX1	Back-Channeled Data	Abandoned	USA	12/914,797	28-Oct-2010		
E1318.051(T).USX2	Back-Channeled Data	Pending	USA	12/914,809	28-Oct-2010		
E1318.051(T).USX3	Back-Channeled Data	Abandoned	USA	12/914,815	28-Oct-2010		
E1318.051(T).USX4	Back-Channeled Data	Pending	USA	12/914,818	28-Oct-2010		
E1318.051(T).USX5	Back-Channeled Data	Abandoned	USA	12/914,825	28-Oct-2010		
E1318.051(T).USX6	Back-Channeled Data	Abandoned	USA	12/914,829	28-Oct-2010		
E1318.051(T).USX7	Back-Channeled Data	Pending	USA	12/914,832	28-Oct-2010		
E1318.051(T).USX8	Back-Channeled Data	Pending	USA	12/914,838	28-Oct-2010		
E1335.601(T).USP	System and Method for Providing Mobile User Classification Information for a Target Geographical Area	Expired	USA	61/304,783	15-Feb-2010		
E1335.601(T).US	System and Method for Providing Mobile User Classification Information for a Target Geographical Area	Pending	USA	13/027,686	15-Feb-2011		
E1335.602(T).USP	Scripting/Proxy Systems, Methods and Circuit Arrangements	Expired	USA	61/304,732	15-Feb-2010		
E1335.602(T).USP+1	Using Script Injection to Obtain Targeted ADS	Expired	USA	61/406,572	25-Oct-2010		
E1335.602(T).USX	Web Proxy Scripting Engine	Pending	USA	13/028,184	15-Feb-2011		
E1335.602(T).USY	Using Language Insertion to Provide Targeted Advertisements	Pending	USA	13/028,186	15-Feb-2011		
E1335.604(T).USP	Method and System for Delivering Closed-Audience Content to a Closed Mobile Audience	Expired	USA	61/304,764	15-Feb-2010		
E1335.604(T).US	Method and System for Delivering Closed-Audience Content to a Closed Mobile Audience	Pending	USA	13/028,031	15-Feb-2011		
E1352.900(T).USP	Metadata-Based Data Access and Control	Expired	USA	61/356,034	17-Jun-2010		

Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1352.900(T).US	Metadata-Based Data Access and Control System and Method for Sending Location-Based Messages Using Data Transmitted Between Base Stations and Mobile Switching	Pending	USA	12/978,459	24-Dec-2010		
E1363.500(T).US	Devices System and Method for Predicting Future Locations of Mobile Communication Devices using Connection-Related Data of a Mobile	Pending	USA	13/191,175	26-Jul-2011		
E1363.750(T).USP	Access Network System and Method for Predicting Future Locations of Mobile Communication Devices using Connection-Related Data of a Mobile	Expired	USA	61/368,325	28-Jul-2010		
E1363.750(T).US	Access Network System and Method for Providing Network Resource Identifier Shortening Service to	Pending	USA	13/192,384	27-Jul-2011		
E1363.751(T).USP	Computing Devices Method and System for Link-Triggered Link-Translating Proxying	Expired	USA	61/368,341	28-Jul-2010		
E1363.751(T).USP+1	Translating Proxying System and Method for Providing Network Resource Identifier Shortening Service to	Expired	USA	61/406,564	25-Oct-2010		
E1363.751(T).USX	Computing Devices Method and System for Link-Triggered Link-Translating Proxying	Pending	USA	13/192,841	28-Jul-2011		
E1363.751(T).USY	Translating Proxying Method and System for Delivering Embedded Objects in a Webpage to a User Agent using a	Pending	USA	13/005,451	12-Jan-2011		
E1364.051(T).USP	Network Device Method and System for Delivering Embedded Objects in a Webpage to a User Agent using a	Expired	USA	61/369,674	31-Jul-2010		
E1364.051(T).US	Network Device	Pending	USA	13/194,629	29-Jul-2011		
E1364.875(T).US#	Network Memory Search System and Method for Enforcing Traffic Policies at a Policy Enforcement Point in a	Abandoned	USA	12/858,675	18-Aug-2010		
E1364.925(T).US#	Wireless Communications Network Web Browser Implementation of Interactive	Pending	USA	12/859,471	19-Aug-2010		
E1365.500(T).US#	Voice Response Instructions Method and System for Storing Binary Large Objects (BLObs) in a Distributed Key-Value	Pending	USA	12/868,050	25-Aug-2010		
E1365.900(T).USP	Storage System Method and System for Storing Binary Large Objects (BLObs) in a Distributed Key-Value	Expired	USA	61/378,370	30-Aug-2010		
E1365.900(T).US	Storage System System Deployment Framework for Universal	Pending	USA	12/978,464	24-Dec-2010		
E1383.001(T).USP	Artifact Provisioning System Deployment Framework for Universal	Expired	USA	61/411,403	08-Nov-2010		
E1383.001(T).US	Artifact Provisioning Dynamic Projection of Parameter Sets into a	Abandoned	USA	13/291,960	08-Nov-2011		
E1395.900(T).USP	Video Stream Method and System for Providing Media	Expired	USA	61/442,226	12-Feb-2011		
E1404.001(T).USP	Optimization Method and System for Processing Message	Expired	USA	61/454,947	21-Mar-2011		
E1411.001(T).USP	Content that is Stored at a Message Server Dynamic Injection of Parameter Sets into a	Expired	USA	61/470,464	31-Mar-2011		
E1427.750(T).USP	Video Stream System and Method for Providing Location Information for Communications Through an	Expired	USA	61/478,420	22-Apr-2011		
E1494.001(T).USP	Access Network System and Method for Providing Location Information for Communications Through an	Expired	USA	61/512,301	27-Jul-2011		
E1494.001(T).US	Access Network	Pending	USA	13/560,751	27-Jul-2012		
E1749.USP	Intelligent Video Caching for an HTTP Proxy	Pending	USA	61/620,315	04-Apr-2012		
E400(T).US+1	Predictive Data Entry Method for a Keypad Method and Architecture for an Interactive	Expired	USA	08/570,384	11-Dec-1995	5,911,485	15-Jun-1999
E400(T).US#	Two-Way Data Communication Network Continuation - Method and Architecture for an Interactive Two-Way Data Communication	Registered	USA	08/570,210	11-Dec-1995	5,809,415	15-Sep-1998
E400(T).US#C1	Network Continuation - Method and Architecture for an Interactive Two-Way Data Communication	Registered	USA	08/978,701	11-Dec-1995	6,430,409	06-Aug-2002
E400(T).US#C1C1	Network Re-Examination - Method and Architecture for an Interactive Two-Way Data	Registered	USA	09/199,121	11-Dec-1995	6,405,037	11-Jun-2002
E400(T).US#C1C1(RX)	Communication Network Continuation - Method and Architecture for an Interactive Two-Way Data Communication	Pending	USA	95/002,135	04-Sep-2012		
E400(T).US#C1C2	Network Continuation - Method and Architecture for an Interactive Two-Way Data Communication	Registered	USA	09/200,359	11-Dec-1995	6,625,447	23-Sep-2003
E400(T).US#C1C3	Network Continuation-In-Part - Method and Apparatus for Accelerating Navigation of Hypertext	Registered	USA	09/933,594	11-Dec-1995	7,054,626	30-May-2006
E400(T).US#CP1	Pages Using Compound Requests	Registered	USA	09/025,961	11-Dec-1995	6,119,155	12-Sep-2000

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E400(T).US#CP2	Continuation-In-Part - Centralized Service Management System for Two-Way Interactive Communication Devices in data Networks	Registered	USA	09/071,080	11-Dec-1995	6,742,022	25-May-2004
E400(T).US#CP3	Continuation-In-Part - Visual Interface to Mobile Subscriber Account Services	Registered	USA	09/093,944	11-Dec-1995	6,466,783	15-Oct-2002
E400(T).US#CP4	Continuation-In-Part - Method and Architecture for Interactive Two-Way Data Communication Devices to Interact with a Network	Registered	USA	09/153,322	11-Dec-1995	6,473,609	29-Oct-2002
E400(T).US#CP4C1	Continuation - Method and Architecture for Interactive Two-Way Communication Devices to Interact with a Network	Registered	USA	10/142,016	11-Dec-1995	7,003,284	21-Feb-2006
E402(T).US#	Pushing and Pulling Data in Networks	Registered	USA	08/977,572	11-Jul-1997	6,119,167	12-Sep-2000
E403(T).USP	Restructuring Functions to Interact with a Hypermedia Server	Expired	USA	60/052,394	11-Jul-1997		
E403(T).US1	Providing a Directory of Frequently Used Hyperlinks on a Remote Server	Registered	USA	08/996,379	22-Dec-1997	5,895,471	20-Apr-1999
E403(T).US1C1	Continuation - Providing a Directory of Frequently Used Hyperlinks on a Remote Server	Registered	USA	09/533,556	22-Dec-1997	7,031,964	18-Apr-2006
E403(T).US2	Providing a Directory of Frequently Used Hyperlinks on a Remote Server	Registered	USA	08/995,683	22-Dec-1997	6,243,739	05-Jun-2001
E405(T).US#	Method and System for Secure Lightweight Transactions in Wireless Data Networks	Registered	USA	08/966,988	10-Nov-1997	6,148,405	14-Nov-2000
E405(T).US#C1	Continuation - Method and System for Secure Lightweight Transactions in Wireless Data Networks	Registered	USA	09/634,165	10-Nov-1997	6,480,957	12-Nov-2002
E406(T).US#	Centralized Certificate Management System for Two-Way Interactive Communication Devices in Data Networks	Registered	USA	09/024,928	17-Feb-1998	6,233,577	15-May-2001
E406(T).US#C1	Continuation - Centralized Certificate Management System for Two-Way Interactive Communication Devices in Data Networks	Registered	USA	09/697,370	17-Feb-1998	6,516,316	04-Feb-2003
E407(T).US#	Method and Apparatus for Conducting Crypto-Ignition Processes Between Thin Client Devices and Server Devices Over Data Networks	Registered	USA	09/026,025	19-Feb-1998	6,263,437	17-Jul-2001
E408(T).US#	Computer Implemented Method and Apparatus for Receiving Facsimile Messages using an Indentifier Appended to a Shared Telephone Number	Registered	USA	09/066,268	24-Apr-1998	6,240,445	29-May-2001
E409(T).US#	Method and Apparatus for Automated Facsimile Message Confirmation	Registered	USA	09/069,675	29-Apr-1998	6,477,243	05-Nov-2002
E410(T).US#	Method and Apparatus for Providing Network Access Over Different Wireless Networks	Registered	USA	09/070,668	30-Apr-1998	6,314,108	06-Nov-2001
E410(T).US#CP1	Continuation-In-Part - Method and Apparatus for Routing Between Network Gateways and Service Centers	Registered	USA	09/131,491	30-Apr-1998	6,507,589	14-Jan-2003
E411(T).US#	Method and Apparatus for Transcoding Character Sets Between Internet Hosts and Thin Client Devices Over Data Networks	Registered	USA	09/071,216	30-Apr-1998	6,247,048	12-Jun-2001
E412(T).US#	Method for Inline Variables Management in a Hypermedia Display Language	Registered	USA	09/071,235	30-Apr-1998	6,353,839	05-Mar-2002
E413(T).US#	Configurable Man-Machine Interface	Registered	USA	09/070,665	30-Apr-1998	6,509,913	21-Jan-2003
E414(T).US#	Method and System for Pushing and Pulling Data Using Wideband and Narrowband Transport Systems	Registered	USA	09/071,379	30-Apr-1998	6,138,158	24-Oct-2000
E414(T).US#C1	Continuation - Method and Apparatus for Integrating Narrowband and Wideband Data Transports	Registered	USA	09/613,580	30-Apr-1998	6,665,711	16-Dec-2003
E414(T).US#CP1	Continuation-In-Part - Method and Apparatus for Fragmenting Messages for a Wireless Network Using Group Sharing of Reference Numbers	Registered	USA	09/105,691	30-Apr-1998	6,185,208	06-Feb-2001
E416(T).US#	Method and Apparatus for Dynamically Configuring Timing Parameters for Wireless Data Devices	Registered	USA	09/113,243	10-Jul-1998	6,717,915	06-Apr-2004
E418(T).US#	Integration of Voice and Data Services Provided to a Mobile Wireless Device	Registered	USA	09/116,507	16-Jul-1998	6,304,753	16-Oct-2001
E419(T).US#	Method and Apparatus for Providing a Connection to a Data Network	Registered	USA	09/116,760	16-Jul-1998	6,553,022	22-Apr-2003
E420(T).US#	Method and Apparatus for Providing Access Control to Local Services of Mobile Devices	Registered	USA	09/118,640	17-Jul-1998	6,292,833	18-Sep-2001
E421(T).US#	Method and Apparatus for Controlling Network Connections based on Destination Locations	Registered	USA	09/135,230	17-Aug-1998	7,010,603	07-Mar-2006
E422.USP	Wireless Mobile Devices Having Improved Operation During Network Unavailability	Expired	USA	60/100,663	16-Sep-1998		
E422(T).US1	Method and Apparatus for Providing Electronic Mail Services During Network Unavailability	Registered	USA	09/172,105	13-Oct-1998	6,289,212	11-Sep-2001

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E422(T).US2	Wireless Mobile Devices Having Improved Operation During Network Unavailability	Registered	USA	09/170,879	13-Oct-1998	6,721,288	13-Apr-2004
E423(T).US#	Data Network Computing Device Call Processing	Registered	USA	09/154,977	17-Sep-1998	6,560,216	06-May-2003
E423(T).US#C1	Continuation - System and Method for Mobile Computing Device Registration with a Service Node	Registered	USA	10/292,673	17-Sep-1998	7,130,296	31-Oct-2006
E423(T).US#C1C1	Continuation - Data Network Computing Device Call Processing	Registered	USA	11/582,145	17-Sep-1998	7,656,864	02-Feb-2010
E425(T).US#	Method and Apparatus for Caching Credentials in Proxy Servers for Wireless User Agents	Registered	USA	09/163,050	29-Sep-1998	6,606,663	12-Aug-2003
E426(T).US#	Shared-Everything File Storage for Clustered System	Registered	USA	09/169,360	09-Oct-1998	6,230,190	08-May-2001
E427(T).US#	Fault Tolerant Bus for Clustered System	Registered	USA	09/169,361	09-Oct-1998	6,397,345	28-May-2002
E428(T).US#	Server Pool for Clustered System	Registered	USA	09/169,838	09-Oct-1998	6,412,079	25-Jun-2002
E429(T).US#	Signaling System and Method for Network-Based Pre-Paid Wireless Telephone Service	Registered	USA	09/172,934	14-Oct-1998	6,393,269	21-May-2002
E430(T).US#	System and Method for Controlling Personal Telephone Number Dialling Lists and Dialing Capabilities	Registered	USA	09/173,145	15-Oct-1998	6,542,733	01-Apr-2003
E431(T).US#	Online Churn Reduction and Loyalty System	Registered	USA	09/184,209	02-Nov-1998	6,301,471	09-Oct-2001
E431(T).US#C1	Continuation - Online Churn Reduction and Loyalty System	Registered	USA	09/713,649	02-Nov-1998	6,597,903	22-Jul-2003
E433(T).USP	Mail Synchronization of Remote and Local Mail Systems	Expired	USA	60/109,088	19-Nov-1998		
E433(T).US	Mail Synchronization of Remote and Local Mail Systems	Registered	USA	09/219,072	22-Dec-1998	6,983,308	03-Jan-2006
E434(T).US#	Automated Access by Mobile Device to Automated Telephone Information Services	Registered	USA	09/215,116	17-Dec-1998	6,594,484	15-Jul-2003
E435(T).US#	Searching and Retrieving Multimedia Information	Registered	USA	09/221,334	23-Dec-1998	6,243,676	05-Jun-2001
E436(T).US#	Universal Interface for Voice Activated Access to Multiple Information Providers	Registered	USA	09/889,911	21-Jan-2000	7,286,990	23-Oct-2007
E437(T).USC1W	Telecommunications Gateway	Registered	USA	09/919,920	03-Feb-2000	6,822,954	23-Nov-2004
E438(T).US#	Short Message Service with ImProved Utilization of Available Bandwidth	Registered	USA	09/252,960	18-Feb-1999	6,424,841	23-Jul-2002
E439(T).US#	Method for Determining if the Location of a Wireless Communication Device is Within a Specified Area	Registered	USA	09/258,228	26-Feb-1999	6,212,392	03-Apr-2001
E439(T).US#C1	Continuation - Method for Determining if the Location of a Wireless Communication Device is Within a Specified Area	Registered	USA	09/788,036	26-Feb-1999	7,107,038	12-Sep-2006
E440(T).US#	Method and System Facilitating Automatic Address Book Entries with Caller Specific Voice Indentifiers and Call Notification	Registered	USA	09/280,236	29-Mar-1999	6,553,222	22-Apr-2003
E441(T).US#	Method and Apparatus for Generating Idle Loop Screen Displays on Mobile Wireless Computing Devices	Registered	USA	09/286,499	05-Apr-1999	6,363,419	26-Mar-2002
E443(T).US#	Spelling Correction for Two-Way Mobile Communication Devices	Registered	USA	09/304,428	03-May-1999	6,556,841	29-Apr-2003
E445(T).US#	System and Method for Providing Subscriber-Initiated Information Over the Short Message Service (SMS) or a Microbrowser	Abandoned	USA	09/317,476	24-May-1999		
E445(T).US#CP1	System and Method for Providing Subscriber-Initiated Information Over the Short Message Service (SMS) or a Microbrowser	Registered	USA	09/344,407	24-May-1999	6,560,456	06-May-2003
E446.USP	Location Architecture for a Wireless Communications System	Expired	USA	60/145,439	23-Jul-1999		
E446(T).US	Method and System for Exchanging Sensitive Information in a Wireless Communication System	Registered	USA	09/559,230	26-Apr-2000	7,093,286	15-Aug-2006
E448(T).US#	Method and System for Dynamic Location-Based Zone Assignment for a Wireless Communication Network	Registered	USA	09/435,407	05-Nov-1999	6,424,840	23-Jul-2002
ZE450(T).US#	History Database Structure for Usenet	Abandoned	USA	09/465,743	17-Dec-1999	6,507,847	14-Jan-2003
ZE451(T).US#	Server Chaining System for Usenet	Abandoned	USA	09/465,616	17-Dec-1999	6,564,233	13-May-2003
E452(T).US#	Method and Apparatus for Accelerating Navigation of Hypertext Pages Using Compound Requests	Registered	USA	09/539,186	30-Mar-2000	6,526,439	25-Feb-2003
E453(T).US#	B-Directional Text Support in Legacy Applications	Registered	USA	09/558,476	25-Apr-2000	6,910,185	21-Jun-2005
E454(T).US#	Constrained Keyboard Disambiguation Using Voice Recognition	Registered	USA	09/558,900	26-Apr-2000	7,143,043	28-Nov-2006
E456(T).US#	Method and Apparatus for Sharing Standard Template Library Objects Among Processes	Registered	USA	09/568,562	09-May-2000	6,711,595	23-Mar-2004
E457(T).US#	Method and System for Efficiently Navigating a Text Entry Cursor Provided by a Mobile Device	Registered	USA	09/611,426	07-Jul-2000	6,587,132	01-Jul-2003
E458(T).USP	Proxy Based Preventive Flow Control	Expired	USA	60/233,164	18-Sep-200		
E458(T).US	Method and Apparatus for Controlling Network Traffic	Registered	USA	09/920,426	31-Jul-2001	7,237,034	26-Jun-2007

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E459(T).US#	System and Method for the Aquisition of Automobile Traffic Data Through Wireless Networks	Registered	USA	09/718,970	21-Nov-2000	6,804,524	12-Oct-2004
E460(T).USP	System and Method for Compressing and Decompressing Data in Real Time	Expired	USA	60/257,101	22-Dec-2000		
E460(T).US	System and Method for Compressing and Decompressing Data in Real Time	Registered	USA	10/021,893	13-Dec-2001	6,515,598	04-Feb-2003
E461.USP	Seamless Voicemail Message Retrieval During Wireless Application Protocol Session	Expired	USA	60/263,859	23-Jan-2001		
E461(T).US	Seamless Message Retrieval and Transmittal During Wireless Application Protocol Session	Registered	USA	09/797,167	27-Feb-2001	6,751,453	15-Jun-2004
E462(T).USP	Privacy Negotiation Model	Expired	USA	60/264,210	25-Jan-2001		
E462(T).US	Method and Apparatus for Dynamically Controlling Release of Private Information over a Network from a Wireless Device	Registered	USA	09/895,521	29-Jun-2001	6,928,291	09-Aug-2005
E462.500(T).USP	Presence and Availability Management System	Expired	USA	60/266,559	05-Feb-2001		
E462.500(T).US	System and Method for Filtering Unavailable Devices in a Presence and Availability Management System	Registered	USA	10/068,759	05-Feb-2002	7,246,371	17-Jul-2007
E463.USP	Signal-Processing Approach to Web to Wireless Page Translation	Expired	USA	60/267,618	09-Feb-2001		
E463(T).US	Signal-Processing Based Approach to Translation of Web Pages into Wireless Pages	Registered	USA	09/873,063	31-May-2001	6,971,060	29-Nov-2005
E465(T).USP	Method for Reliable Data Synchronization over Unreliable Networks	Expired	USA	60/271,081	23-Feb-2001		
E465(T).US	Reliable Data Synchronization Over Unreliable Networks	Registered	USA	09/920,232	31-Jul-2001	7,024,428	04-Apr-2006
E466(T).US#	Location Information Management System and Method for Mobile Communications Unit	Registered	USA	09/796,972	01-Mar-2001	6,757,545	29-Jun-2004
E466(T).US#CP1	Continuation-In-Part - Enhanced PDE Selection	Registered	USA	10/071,117	01-Mar-2001	6,968,195	22-Nov-2005
E467(T).US#	Method of Providing a Proxy Server Based Service to a Communications Device on a Network	Registered	USA	09/838,077	18-Apr-2001	7,099,917	29-Aug-2006
E469(T).US#	Method of Establishing a Secure Tunnel Through a Proxy Server Between a User Device and a Secure Server	Registered	USA	09/872,997	31-May-2001	6,988,147	17-Jan-2006
E470(T).USP	Method and Apparatus for Controlling Ringer Characteristics for Wireless Communication Devices	Expired	USA	60/295,385	31-May-2001		
E470(T).US	Method and Apparatus for Controlling Ringer Characteristics for Wireless Communication Devices	Registered	USA	09/919,762	31-Jul-2001	6,968,216	22-Nov-2005
E471(T).US#	Monitoring Boundary Crossings in a Wireless Network	Abandoned	USA	09/903,982	11-Jul-2001		
E471(T).US#C1	Monitoring Boundary Crossings in a Wireless Network	Registered	USA	11/203,257	11-Jul-2001	7,133,685	07-Nov-2006
E472(T).US#	Variable Time-Out for Multi-Tap Key Entry	Registered	USA	09/905,629	13-Jul-2001	6,744,422	01-Jun-2004
E473(T).US#	Reloading of Hypermedia Pages by Sending Only Changes	Registered	USA	09/916,552	26-Jul-2001	6,968,396	22-Nov-2005
E474(T).US#	Fault-Tolerant Queue with Autonomous Client Operation	Registered	USA	09/945,358	31-Aug-2001	6,718,327	06-Apr-2004
E474(T).US#C1	Continuation - Fault-Tolerant Queue with Autonomous Client Operation	Registered	USA	10/785,521	31-Aug-2001	7,231,406	12-Jun-2007
E475(T).US#	Method and Apparatus for Using Caller ID Information in a Browser of a Mobile Communication Device	Registered	USA	09/945,414	31-Aug-2001	7,127,238	24-Oct-2006
E477(T).US#	Algorithm for Dynmaic Selection of Data Locking Granularity	Registered	USA	10/058,164	25-Jan-2002	6,904,431	07-Jun-2005
E479(T).USP	Method and Apparatus for Authenticating Users of Mobile Devices	Expired	USA	60/364,949	14-Mar-2002		
E479(T).US	Method and Apparatus for Authenticating Users of Mobile Devices	Registered	USA	10/205,767	25-Jul-2002	7,024,177	04-Apr-2006
E480(T).USP	OIP Remote Procedure Call System	Expired	USA	60/364,862	14-Mar-2002		
E480(T).USP+1	OIP Document Structure Markup Engine	Expired	USA	60/364,480	14-Mar-2001		
E480(T).US	Method and Apparatus for Developing Web Services Using Standard Logical Interfaces to Support Multiple Markup Languages	Registered	USA	10/251,515	19-Sep-2002	7,127,700	24-Oct-2006
E481(T).USP	System and Method for Providing Voice-Activated Presence Information	Expired	USA	60/365,244	18-Mar-2002		
E481(T).US	System and Method for Providing Voice-Activated Presence Information	Registered	USA	10/388,276	13-Mar-2003	7,206,388	17-Apr-2007
E482(T).US#	Heuristic Algorithm/Protocol to Determine the Nearest Available Gateway for a Mobile Client	Registered	USA	10/112,262	29-Mar-2002	6,973,313	06-Dec-2005
E483(T).US#	Method of Registering a Communication Device with a Proxy Server Based Service	Registered	USA	10/155,414	23-May-2002	7,054,618	30-May-2006
E484(T).US#	Method and Apparatus for Acquiring, Processing, Using and Brokering Location Information Associated with Mobile Communication Devices	Registered	USA	10/176,152	19-Jun-2002	6,961,562	01-Nov-2005

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E485(T).US#	Method and Signal for Reducing Noise in Signal Systems	Registered	USA	10/338,176	08-Jan-2003	7,130,477	31-Oct-2006
E486(T).USP	Lawful Intercept Service	Expired	USA	60/456,656	18-Mar-2003		
E486(T).US	Lawful Intercept Service	Registered	USA	10/802,323	16-Mar-2004	7,231,218	12-Jun-2007
E487(T).US#	System and Method for Detecting and Defeating IP Address Spoofing in Electronic Mail Messages	Registered	USA	10/742,329	19-Dec-2003	7,539,761	26-May-2009

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E1030.351(T).EP	Confirmation of Delivery of Content to an HTTP-TCP Device	EP Procedure Ended	Europe	04100786.5	27-Feb-2004	EP1453275	04-Oct-2006
E1313.601(T).EPW	Method and System for Managing Multimedia Messages using a Message Intermediation Module	Pending	Europe	10821293.7	30-Sep-2010		
E1313.850(T).EPW	Controlling the Streaming of Content Through a Network by Editing a Manifest File	Pending	Europe	10822641.6	06-Oct-2010		
E1318.051(T).EPW	Back-Channeled Data	Pending	Europe	10827541.3	29-Oct-2010		
E1335.601(T).EPW	System and Method for Providing Mobile User Classification Information for a Target Geographical Area	Pending	Europe	11743018.1	15-Feb-2011		
E1335.602(T).EPXW	Web Proxy Scripting Engine	Pending	Europe	11743020.7	15-Feb-2011		
E1352.900(T).EPW	Metadata-Based Data Access and Control	Pending	Europe	11796465.0	16-Jun-2011		
E400(T).EP	Method and Architecture for an Interactive Two-Way Data Communication Network	EP Procedure Ended	Europe	96309006.3	11-Dec-1996	EP0779759	26-Oct-2005
E458(T).EP	Method and Apparatus for Controlling Network Traffic	EP Procedure Ended	Europe	01968652.6	06-Sep-2001	EP1260068	24-Nov-2004
E460(T).EP	System and Method for Compressing and Decompressing Data in Real Time	EP Procedure Ended	Europe	01272202.1	19-Dec-2001	EP1360771	25-Apr-2007
E467(T).EP	Method of Providing a Proxy Server Based Service to a Communications Device on a Network	EP Procedure Ended	Europe	02008329.1	11-Apr-2002	EP1251671	23-Nov-2005

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E1030.351(T).FRE	Confirmation of Delivery of Content to an HTTP-TCP Device	Registered	France	04100786.5	27-Feb-2004	EP1453275	04-Oct-2006
E400(T).FR(EP)	Method and Architecture for an Interactive Two-Way Data Communication Network	Registered	France	96309006.3	11-Dec-1996	EP0779759	26-Oct-2005
E418(T).FR(EPW)	Integration of Voice and Data Services Provided to a Mobile Wireless Device	Registered	France	99937276.6	16-Jul-1999	EP1103117	06-Oct-2004
E458(T).FR(EP)	Method and Apparatus for Controlling Network Traffic	Registered	France	01968652.6	06-Sep-2001	EP1260068	24-Nov-2004
E460(T).FR(EP)	System and Method for Compressing and Decompressing Data in Real Time	Registered	France	01272202.1	19-Dec-2001	EP1360771	25-Apr-2007
E467(T).FR(EP)	Method of Providing a Proxy Server Based Service to a Communications Device on a Network	Registered	France	02008329.1	11-Apr-2002	EP1251671	23-Nov-2005

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E1030.351(T).DEE	Confirmation of Delivery of Content to an HTTP-TCP Device	Registered	Germany	04100786.5	27-Feb-2004	EP1453275	04-Oct-2006
E400(T).DE(EP)	Method and Architecture for an Interactive Two-Way Data Communication Network	Registered	Germany	96309006.3	11-Dec-1996	EP0779759	26-Oct-2005
E418(T).DE(EPW)	Integration of Voice and Data Services Provided to a Mobile Wireless Device	Registered	Germany	99937276.6	16-Jul-1999	EP1103117	06-Oct-2004
E458(T).DE(EP)	Method and Apparatus for Controlling Network Traffic	Registered	Germany	01968652.6	06-Sep-2001	EP1260068	24-Nov-2004
E460(T).DE(EP)	System and Method for Compressing and Decompressing Data in Real Time	Registered	Germany	01272202.1	19-Dec-2001	EP1360771	25-Apr-2007
E467(T).DE(EP)	Method of Providing a Proxy Server Based Service to a Communications Device on a Network	Registered	Germany	02008329.1	11-Apr-2002	EP1251671	23-Nov-2005

Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E400(T).JP	Bidirectional Data Communication System for Communication Between Bidirectional Data Communication Device such as Portable Telephone Set or the like and Computer, Bidirectional Communication Device Used Therefor and its Usage Method	Registered	Japan	1996-0330808	11-Dec-1996	3490235	07-Nov-2003
E400(T).JPD1	Divisional - Bidirectional Data Communication System for Communication Between Bidirectional Data Communication Device such as Portable Telephone Set or the like and Computer, Bidirectional Communication Device Used Therefor and its Usage Method	Registered	Japan	2000-0026786	11-Dec-1996	4274661	13-Mar-2009

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Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1304.300(T).WO	Network-Based Implementation of Velocity Controls for a Mobile Communication Device	PCT Procedure Ended	PCT	PCT/US2010/044688	06-Aug-2010		
E1313.601(T).WO	Method and System for Managing Multimedia Messages using a Message Intermediation Module	PCT Procedure Ended	PCT	PCT/US2010/050993	30-Sep-2010		
E1313.850(T).WO	Controlling the Streaming of Content Through a Network by Editing a Manifest File	PCT Procedure Ended	PCT	PCT/US2010/051697	06-Oct-2010		
E1318.051(T).WO	Back-Channeled Data	PCT Procedure Ended	PCT	PCT/US2010/054767	29-Oct-2010		
E1335.601(T).WO	System and Method for Providing Mobile User Classification Information for a Target Geographical Area	PCT Procedure Ended	PCT	PCT/US2011/024943	15-Feb-2011		
E1335.602(T).WOX	Web Proxy Scripting Engine	PCT Procedure Ended	PCT	PCT/US2011/024945	15-Feb-2011		
E1335.602(T).WOY	Using Language Insertion to Provide Targeted Advertisements	PCT Procedure Ended	PCT	PCT/US2011/024946	15-Feb-2011		
E1352.900(T).WO	Metadata-Based Data Access and Control	PCT Procedure Ended	PCT	PCT/US2011/040770	16-Jun-2011		
E1363.751(T).WOX	System and Method for Providing Network Resource Identifier Shortening Service to Computing Devices	Pending	PCT	PCT/US2011/045709	28-Jul-2011		
E1363.751(T).WOY	Method and System for Link-Triggered Link-Translating Proxying	Pending	PCT	PCT/US2011/045683	28-Jul-2011		
E1364.925(T).WO	System and Method for Enforcing Traffic Policies at a Policy Enforcement Point in a Wireless Communications Network	PCT Procedure Ended	PCT	PCT/US2011/048516	19-Aug-2011		
E1365.900(T).WO	Method and System for Storing Binary Large Objects (BLObs) in a Distributed Key-Value Storage System	Pending	PCT	PCT/US2011/049613	29-Aug-2011		
E1395.900(T).WO	Dynamic Projection of Parameter Sets into a Video Stream	Pending	PCT	PCT/EP2012/052333	10-Feb-2012		
E1404.001(T).WO	Method and System for Providing Media Optimization	Pending	PCT	PCT/EP2012/055038	21-Mar-2012		
E1411.001(T).WO	Method and System for Processing Message Content that is Stored at a Message Server	Pending	PCT	PCT/US2012/031649	30-Mar-2012		
ZE1383.001(T).WO	System Deployment Framework for Universal Artifact Provisioning	Abandoned (Allowed to Lapse)	PCT	PCT/US2011/059823	08-Nov-2011		

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Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E400(T).KR(US#CP4)	Continuation-In-Part - Method and Architecture for Interactive Two-Way Data Communication Devices to Interact with a Network	Registered	Republic of Korea	1999-0039434	14-Sep-1999	10-0628010	19-Sep-2006
E404(T).KR#	Portable Communication Apparatus and Method for Voice-Interactive Internet Access Via Wireless Network	Registered	Republic of Korea	1997-0052811	15-Oct-1997	10-0263493	17-May-2000

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Case Ref.	Title	Case Status	Country	Application No.	Application Date	Registration No.	Registration Date
E1030.351(T).GBE	Confirmation of Delivery of Content to an HTTP-TCP Device	Registered	United Kingdom	04100786.5	27-Feb-2004	EP1453275	04-Oct-2006
E400(T).GB(EP)	Method and Architecture for an Interactive Two-Way Data Communication Network	Registered	United Kingdom	96309006.3	11-Dec-1996	EP0779759	26-Oct-2005
E418(T).GB(EPW)	Integration of Voice and Data Services Provided to a Mobile Wireless Device	Registered	United Kingdom	99937276.6	16-Jul-1999	EP1103117	06-Oct-2004
E458(T).GB(EP)	Method and Apparatus for Controlling Network Traffic	Registered	United Kingdom	01968652.6	06-Sep-2001	EP1260068	24-Nov-2004
E460(T).GB(EP)	System and Method for Compressing and Decompressing Data in Real Time	Registered	United Kingdom	01272202.1	19-Dec-2001	EP1360771	25-Apr-2007
E467(T).GB(EP)	Method of Providing a Proxy Server Based Service to a Communications Device on a Network	Registered	United Kingdom	02008329.1	11-Apr-2002	EP1251671	23-Nov-2005

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