TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Telecommunication Systems, Inc.		12/31/2009	CORPORATION: MARYLAND
Longhorn Acquisition, LLC		ll12/31/2009	LIMITED LIABILITY COMPANY: MARYLAND
Solvern Innovations, Inc.		12/31/2009	CORPORATION: MARYLAND
Quasar Acquisition, LLC		ll12/31/2009 l	LIMITED LIABILITY COMPANY: MARYLAND
Networks In Motion, Inc.		12/31/2009	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Silicon Valley Bank, Agent
Street Address:	One Newton Executive Park
Internal Address:	2221 Washington Street, Suite 200
City:	Newton
State/Country:	MASSACHUSETTS
Postal Code:	02462
Entity Type:	Bank: CALIFORNIA

PROPERTY NUMBERS Total: 24

Property Type	Number	Word Mark
Registration Number:	3098720	CONNECTIONS THAT MATTER
Registration Number:	3320242	DESIGNED FOR MOBILITY
Registration Number:	2405074	ENABLING CONVERGENT TECHNOLOGIES
Registration Number:	2769491	KIVERA
Registration Number:	2606467	MO CHAT
Registration Number:	2748767	SWIFTLINK
Registration Number:	3689020	SWIFTLINK
Registration Number:	1679651	TCS
Registration Number:	3527898	TCS VOIP VERIFY
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Registration Number:	2431278	THE ART OF WHERE
Registration Number:	2260659	XYPOINT
Registration Number:	2423366	XYPOINT
Registration Number:	3609303	TRAFFICBUILDER
Serial Number:	77849177	LOCATIONLOGIC
Serial Number:	77850303	LOCATIONLOGIC
Serial Number:	77648298	VOIP VERIFY
Serial Number:	78269768	XYPAGES
Serial Number:	77734536	GOKIVO
Serial Number:	77734541	GOKIVO
Serial Number:	77672965	TRAFFICBUILDER
Serial Number:	77658092	GOKIVO
Serial Number:	77658096	GOKIVO
Serial Number:	77604439	ATLASBOOK
Serial Number:	77604482	GEOPOKE

CORRESPONDENCE DATA

Fax Number: (703)415-1557

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-415-1555

Email: mail@specializedpatent.com
Correspondent Name: Christopher E. Kondracki
Address Line 1: 1501 Wilson Boulevard

Address Line 2: Suite 510

Address Line 4: Arlington, VIRGINIA 22209

ATTORNEY DOCKET NUMBER:	9120819
NAME OF SUBMITTER:	Christopher E. Kondracki
Signature:	/Christopher E. Kondracki/
Date:	01/29/2010

Total Attachments: 66 source=TCS#page1.tif source=TCS#page2.tif source=TCS#page3.tif source=TCS#page4.tif source=TCS#page5.tif source=TCS#page6.tif source=TCS#page7.tif source=TCS#page8.tif

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of the Effective Date by and among (a) SILICON VALLEY BANK, as administrative agent and collateral agent (collectively, in such capacities, "Agent") for its own benefit and the benefit of the other Secured Parties (as defined in the Loan Agreement referred to below), and (b) TELECOMMUNICATION SYSTEMS, INC., a Maryland corporation ("TCS"), LONGHORN ACQUISITION, LLC, a Maryland limited liability company ("Longhorn"), SOLVERN INNOVATIONS, INC., a Maryland corporation ("Solvern"), QUASAR ACQUISITION, LLC, a Maryland limited liability company ("Quasar"), and NETWORKS IN MOTION, INC., a Delaware corporation ("NIM", and together with TCS, Longhorn, Solvern and Quasar, jointly and severally, individually and collectively, referred to as "Grantor").

RECITALS

- A. The several banks and other financial institutions or entities ("Lenders") from time to time parties to the Loan Agreement (as hereinafter defined) have agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Credit Extensions") in the amounts and manner set forth in that certain Loan and Security Agreement by and among Agent, Lenders and Grantor dated as of December 31, 2009 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Lenders are willing to make the Credit Extensions available to Grantor, but only upon the condition, among others, that Grantor shall grant to Agent, for the ratable benefit of the Secured Parties, a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the Obligations of Grantor under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Agent, for the ratable benefit of the Secured Parties, a security interest in all of Grantor's right, title and interest, whether presently owned or hereafter acquired or arising, in and to the Collateral.
- NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of the Obligations of Grantor under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

<u>AGREEMENT</u>

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Agent, for the ratable benefit of the Secured Parties, a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

- 1. Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including, without limitation, the copyright registrations and copyright applications set forth on Exhibit A attached hereto (collectively, the "Copyrights");
- 2. All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the

same, including, without limitation, the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

- 3. Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including, without limitation, those set forth on Exhibit \underline{C} attached hereto (collectively, the "Trademarks");
- 4. All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation, those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- 5. Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- 6. All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- 7. All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- 8. All proceeds and products of the foregoing, including, without limitation, all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

This security interest is granted in conjunction with the security interest granted to Agent, for the ratable benefit of the Secured Parties, under the Loan Agreement. The rights and remedies of Agent with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Agent as a matter of law or equity. Each right, power and remedy of Agent provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Agent of any one or more of the rights, powers or remedies provided for in this Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Agent, of any or all other rights, powers or remedies.

[Signature page follows.]

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IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor: TELECOMN

Financial Officer

Financial Officer

TELECOMMUNICATION SYSTEMS, INC.

275 West Street, Suite 400
Annapolis, Maryland 21401

By:
Name: Thomas M. Brandt, Jr.

Attn: Thomas M. Brandt, Jr.

Senior Vice President and Chief
Financial Officer

Title: Senior Vice President and Chief Financial
Officer

Address of Grantor: LONGHORN ACQUISITION, LLC

275 West Street, Suite 400
Annapolis, Maryland 21401

By: Name: Thomas M. Brandt, Jr.

Title: Senior Vice President and Chief Toward Ch

Attn: Thomas M. Brandt, Jr.

Senior Vice President and Chief Financial
Officer

Title: Senior Vice President and Chief Financial

Address of Grantor: SOLVERN INNOVATIONS, INC.

Attn: Thomas M. Brandt, Jr.

Title: Treasurer

Name: Thomas M. Brandt, Jr.

Title: Treasurer

Address of Grantor: QUASAR ACQUISITION, LLC

454 Satellite Boulevard, Suite 200
Suwanee, Georgia 30024

By: Manus Workson Suite 200
Name: Thomas M. Brandt, Jr.
Title: Senior Vice President and Chief Finance

Attn: Thomas M. Brandt, Jr.

Senior Vice President and Chief Financial
Officer

Officer

Intellectual Property Security Agreement

Address of Grantor:	NETWORKS IN MOTION, INC.
6A Liberty, Suite 200 Aliso Viejo, California 92656 Attn: Thomas M. Brandt, Jr. Senior Vice President, Chief Financial Officer and Treasurer	By: Name: Thomas M. Brandt, Jr. Title: Senior Vice President, Chief Financial Officer and Treasurer
Address of Bank:	AGENT: SILICON VALLEY BANK
One Newton Executive Park, Suite 200 2221 Washington Street	By:

Newton, Massachusetts 02462

Attn: Ryan Ravenscroft

Name: Ryan Ravenscroft

Title: Vice President

Address	Ωf	Grantor	
Audicss	O1	Oranior.	

NETWORKS IN MOTION, INC.

6A Liberty, Suite 200 Aliso Viejo, California 92656

Attn: Thomas M. Brandt, Jr.

Senior Vice President, Chief Financial

Officer and Treasurer

Title: Senior Vice President, Chief Financial

Officer and Treasurer

AGENT:

SILICON VALLEY BANK

Address of Bank:

One Newton Executive Park, Suite 200 2221 Washington Street Newton, Massachusetts 02462

Attn: Ryan Ravenscroft

Name: Ryan Ravenscroft Title: Vice President

Intellectual Property Security Agreement

EXHIBIT A

Copyrights

NONE

EXHIBIT B

Patents (TCS, Longhorn, Quasar, Solvern)

ТҮРЕ	TITLE	OWNER OF RECORD	Issue Date	Patent Number
U.S. Patent	Short Message Service Notification Between Multiple Short Message Service Centers (Bunny Hop)	TeleCommunication Systems, Inc.	3/27/01	6,208,870
U.S. Patent	Data Request Router for use with Emergency Public Safety Answering Point Systems	TeleCommunication Systems, Inc.	5/16/00	6,064,722
U.S. Patent	Short Message Service Notification Between Multiple Short Message Service Centers (Cont. of Bunny Hop 62-180)	TeleCommunication Systems, Inc.	10/1/02	6,459,904
U.S. Patent	Inter-Carrier Short Messaging Service Providing Phone Number Only Experience	TeleCommunication Systems, Inc.	12/2/03	6,658,260
U.S. Patent	Culled Satellite Ephemeris Information For Quick Assisted GPS Location Determination ("GPS Ephemeris Data")	TeleCommunication Systems, Inc.	11/18/03	6,650,288
U.S. Patent	Method and System For Providing Formatted Information Via A Two-Way Communications System (corresponds to PCT/US99/26441)	TeleCommunication Systems Corporation of Maryland	10/16/01	6,304,746
U.S. Patent	Method For Providing Vendor Notification Marketing In An Electronic Commerce Network Environment	TeleCommunication Systems Corporation of Maryland	1/22/02	6,341,270
U.S. Patent	Multikeyed Table Implementable On a Personal Digital Assistant (PCT case filed, but abandoned)	TeleCommunication Systems Corporation of Maryland	3/18/03	6,535,885
U.S. Patent	Apparatus For Providing Instant Vendor Notification In An Electronic Commerce Network Environment	TeleCommunication Systems Corporation of Maryland	4/8/03	6,546,374
U.S. Patent	System, Method, and Apparatus For Automatically And Dynamically Updating Options, Features, and/or Services Available To A Client	TeleCommunication Systems Corporation of Maryland	5/6/03	6,560,604

	Device			
U.S. Patent	Method and System For Conducting Real Time Electronic Commerce	TeleCommunication Systems Corporation of Maryland	7/1/03	6,587,838
U.S. Patent	System, Method and Computer Program Product For Providing Server Discovery Services During A Startup Sequence	TeleCommunication Systems Corporation of Maryland	3/9/04	6,704,768
U.S. Patent	Transmitting Updated Information	TeleCommunication Systems Corporation of Maryland	1/14/00	6,011,954
U.S. Patent	Intelligent Queue For Information Teleservice Messages with Superceding Updates	TeleCommunication Systems, Inc.	6/15/04	6,751,463
U.S. Patent	Least-Cost Hotlining	TeleCommunication Systems, Inc.	8/24/04	6,782,258
U.S. Patent	System, Method and Apparatus For Utilizing Transaction Databases In A Client-Server Environment	TeleCommunication Systems Corporation of Maryland	10/15/02	6,466,937
U.S. Patent	Method and Apparatus For Merging Multiple Road Map Databases	TeleCommunication Systems, Inc.	5/13/03	6,564,224
U.S. Patent	Intelligent Delivery Agent For Short Message Distribution Center	TeleCommunication Systems, Inc.	1/4/05	6,839,562
U.S. Patent	Routing Protocol Selection For An Ad Hoc Network	TeleCommunication Systems Corporation of Maryland	1/18/05	6,845,084
U.S. Patent	Mobile Originated-to-HTTP Gateway (MOH-Gateway)	TeleCommunication Systems, Inc.	5/10/05	6,891,811
U.S. Patent	Public Safety Access Point (PSAP) Selection for E911 Wireless Callers in a GSM Type System	TeleCommunication Systems, Inc.	7/26/05	6,922,565
U.S. Patent	Enhanced E911 Location Information Using VoIP	TeleCommunication Systems, Inc.	9/6/05	6,940,950
U.S. Patent	Prepaid Call Management In Intelligent Network	TeleCommunication Systems, Inc.	10/4/05	6,952,575
U.S. Patent	Inter-Carrier Messaging Service Providing Phone Number Only Experience (Continuation of 20- 491)	TeleCommunication Systems, Inc.	1/10/06	6,985,748
U.S. Patent	Improved Culled Satellite	TeleCommunication	1/10/06	6,985,105

	Ephemeris Information Based On Limiting A Span Of An Inverted Cone For Locating Satellite In- Range Determinations	Systems, Inc.		
U.S. Patent	System and Method for Re- Directing Requests From Browsers For Communications Over Non-IP Based Networks	TeleCommunication Systems Corporation of Maryland	2/21/06	7,003,571
U.S. Patent	Culled Ephemeris Information For Quick, Accurate Assisted Locating Satellite Location Determination For Cell Site Antennas	TeleCommunication Systems, Inc.	3/28/06	7,019,690
U.S. Patent	A System and Method To Publish Information From Servers To Remote Monitor Devices	TeleCommunication Systems Corporation of Maryland	4/4/06	7,024,474
U.S. Patent	Improved Culled Satellite Ephemeris Information Based On Limiting A Span Of An Inverted Cone For Locating Satellite In- Range Determinations	TeleCommunication Systems, Inc.	8/15/06	7,091,905
U.S. Patent	Mobile Activity Status Tracker (MAST) (Network Perspective)	TeleCommunication Systems, Inc.	9/19/06	7,110,773
U.S. Patent	Culled Ephemeris Information For Quick, Accurate Assisted Locating Satellite Location Determination For Cell Site Antennas	TeleCommunication Systems, Inc.	9/26/06	7,113,128
U.S. Patent	Consequential Location Services (Consequential Watch)	TeleCommunication Systems, Inc.	10/10/06	7,120,450
U.S. Patent	Mobile Originated Interactive Menus via Short Messaging Services (MO Menus)	TeleCommunication Systems, Inc.	10/24/06	7,127,264
U.S. Patent	Prioritized List Of Potential Culled Satellite Ephemeris Information For Quick, Accurate Assisted Locating Satellite Determination		12/26/06	7,154,438
U.S. Patent	Wireless Telecommunications Location Based Services Scheme Selection ("Scheme Selection")	TeleCommunication Systems, Inc.	04/03/07	7,200,380
U.S. Patent	Improved Culled Satellite Ephemeris Information Based On Accurate Distance In Range Calculations, For Quick, Accurate Assisted Locating Satellite Location Determination	TeleCommunication Systems, Inc.	02/27/07	7,183,973

System For Automated, Mid- Session, User-Directed, Device-To- Device Session Transfer System	TeleCommunication Systems Corporation of Maryland	03/13/07	7,191,233
Wireless Internet Gateway	TeleCommunication Systems, Inc.	6/5/07	7,228,333
Solutions for VoIP 911 Location Services	TeleCommunication Systems, Inc.	8/21/07	7,260,186
High Level Operational Support System	TeleCommunication Systems, Inc.	11/27/07	7,302,612
Area Watcher For Wireless Network (DIV is 20-868)	TeleCommunication Systems, Inc.	1/22/08	7,321,773
System For An Open Architecture Development Platform With Centralized Synchronization	TeleCommunication Systems Corporation of Maryland	4/1/08	7,353,289
Public Safety Access Point (PSAP) Selection For E911 Wireless Callers in a GSM Type System	TeleCommunication Systems, Inc.	3/4/08	7,340,241
Mobile Originated-to-HTTP Internet Communications	TeleCommunication Systems, Inc.	4/8/08	7,355,990
Coordination of Data Received From One or More Sources Over One Or More Channels Into A Single Context	TeleCommunication Systems, Inc.	9/16/08	7,426,535
Inter-Carrier Messaging Service Providing Phone Number Only Experience (Continuation of 20- 491)	TeleCommunication Systems, Inc.	9/30/08	7,430,425
User Plane Location Based Service Using Message Tunneling To Support Roaming	TeleCommunication Systems, Inc.	9/9/08	7,424,293
A System and Method To Publish Information From Servers To Remote Monitor Devices	TeleCommunication Systems, Inc.	8/26/08	7,418,498
OTHER cell sites used as Reference Point to Cull Satellite Ephemeris Information For Quick, Accurate Assisted Locating Satellite Location Determination	TeleCommunication Systems, Inc.	8/12/08	7,411,546
Location Derived Presence Information (related to MAST)	TeleCommunication Systems, Inc.	9/16/08	7,426,380
	Session, User-Directed, Device-To-Device Session Transfer System Wireless Internet Gateway Solutions for VoIP 911 Location Services High Level Operational Support System Area Watcher For Wireless Network (DIV is 20-868) System For An Open Architecture Development Platform With Centralized Synchronization Public Safety Access Point (PSAP) Selection For E911 Wireless Callers in a GSM Type System Mobile Originated-to-HTTP Internet Communications Coordination of Data Received From One or More Sources Over One Or More Channels Into A Single Context Inter-Carrier Messaging Service Providing Phone Number Only Experience (Continuation of 20-491) User Plane Location Based Service Using Message Tunneling To Support Roaming A System and Method To Publish Information From Servers To Remote Monitor Devices OTHER cell sites used as Reference Point to Cull Satellite Ephemeris Information For Quick, Accurate Assisted Locating Satellite Location Determination Location Derived Presence	Session, User-Directed, Device-To-Device Session Transfer System Wireless Internet Gateway TeleCommunication Systems, Inc. Solutions for VoIP 911 Location Services High Level Operational Support Systems, Inc. High Level Operational Support Systems, Inc. Area Watcher For Wireless Network (DIV is 20-868) System For An Open Architecture Development Platform With Centralized Synchronization Public Safety Access Point (PSAP) Selection For E911 Wireless Callers in a GSM Type System Mobile Originated-to-HTTP Internet Communications Coordination of Data Received From One or More Sources Over One Or More Channels Into A Single Context Inter-Carrier Messaging Service Providing Phone Number Only Experience (Continuation of 20-491) User Plane Location Based Service Using Message Tunneling To Support Roaming A System and Method To Publish Information From Servers To Remote Monitor Devices OTHER cell sites used as Reference Point to Cull Satellite Ephemeris Information For Quick, Accurate Assisted Locating Satellite Location Determination Location Derived Presence TeleCommunication Systems, Inc. TeleCommunication Systems, Inc. TeleCommunication Systems, Inc. TeleCommunication Systems, Inc.	Session, User-Directed, Device-To-Device Session Transfer System Wireless Internet Gateway Wireless Internet Gateway TeleCommunication Systems, Inc. Solutions for VoIP 911 Location Services TeleCommunication Systems, Inc. High Level Operational Support Systems, Inc. TeleCommunication Systems Corporation of Maryland TeleCommunication Systems, Inc. TeleCommunication Systems, Inc.

TeleCommunication	0.000.000]
Systems, Inc.	9/23/08	7,428,510
TeleCommunication Systems, Inc.	12/30/08	7,471,236
TeleCommunication Systems, Inc.	1/27/09	7,483,983
	2/10/09	7,489,273
TeleCommunication Systems, Inc.	4/14/09	7519654
TeleCommunication Systems, Inc.	4/21/09	7,522,911
Systems, Inc.	5/12/09	7,533,259
TeleCommunication Systems, Inc.	6/16/09	7,548,158
TeleCommunication Systems, Inc.	5/12/09	7,533,301
Longhorn Acquisition, LLC		6,674,445
Longhorn Acquisition, LLC		7,142,205
Longhorn Acquisition, LLC		6,963,748
Longhorn Acquisition, LLC		6,988,103
Longhorn Acquisition, LLC		6,978,258
	Systems, Inc. TeleCommunication Systems, Inc. Longhorn Acquisition, LLC Longhorn Acquisition, LLC	Systems, Inc. TeleCommunication Systems, Inc. Longhorn Acquisition, LLC Longhorn Acquisition, LLC

U.S. Patent	Turn Restriction Handling Enhancement	Longhorn Acquisition, LLC	7,124,199
U.S. Patent	Meeting Location Determination Using Spatio-Semantic Modeling Longhorn Acquisition, LLC		6,865,538
U.S. Patent	Use of Triggers and a Location Hypercube to Enable Push-Based Location Applications	Longhorn Acquisition, LLC	6,985,747
U.S. Patent	Location Based Messaging	Longhorn Acquisition, LLC	7,458,184
U.S. Patent	Interprocess Application Programming Interface For Computer Applications	Longhorn Acquisition, LLC	7,277,921
U.S. Patent	Single Gesture Map Navigation Graphical User Interface For A Personal Digital Assistant	Longhorn Acquisition, LLC	7,439,969
U.S. Patent	Deployable Secure Communication System (SwiftLink 1200)		7,577,835
U.S. Patent	Web Page Content Translator	TeleCommunication Systems Corporation of Maryland	7,574,486
U.S. Patent	System For Automated Device-To- Device Transfer System	TeleCommunication Systems Corporation of Maryland	7,624,185
U.S. Patent	VoIP Location-Based Conferencing	TeleCommunication Systems Corporation of Maryland	7,626,951
U.S. Patent	Standard Telephone Equipment (STE) Based Deployable Secure Communication System	TeleCommunication Systems Corporation of Maryland	7,626,977
U.S. Patent	Culled Satellite Ephemeris Information for Quick, Accurate Assisted Locating Satellite Location Determination for Cell Site Antennas	TeleCommunication Systems Corporation of Maryland	7,629,926
U.S. Patent	Mobile originated interactive menus via short messaging services	TeleCommunication Systems Corporation of Maryland	7,640,031
Australian Patent	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	

KOREA	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	4/21/04	Korean Pat. 429942
DENMARK	Fremgangsmade til transmission af data fra en sender til en eller flere modtagere (IFX/Datatransmission)	TeleCommunication Systems Corporation of Maryland		Danish Patent No. 171571
GREAT BRITAIN	A Method of Transmitting Data from a Transmitter to One or More Receivers	TeleCommunication Systems Corporation of Maryland		European Patent No. 0731964
GERMANY	A Method of Transmitting Data from a Transmitter to One or More Receivers	TeleCommunication Systems Corporation of Maryland	"	European Patent No. 0731964
FRANCE	A Method of Transmitting Data from a Transmitter to One or More Receivers	TeleCommunication Systems Corporation of Maryland		Eur. Pat. No. 0731964
NEW ZEALAND	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	New Zealand Pat. No. 511	
MEXICO	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	Mexican Pat. No. 227034	
CANADA	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	3/14/06	Canadian Pat. No. 2,348,008
ISRAEL	(Bunny Hop) Nat. Stage of PCT/US99/24738	TeleCommunication Systems, Inc.	9/17/06	
DENMARK	A Method of Transmitting Data From A Transmitter To One or More Receivers	TeleCommunication Systems, Inc.	2/28/07	
	(IFX/Data Transmission) (DIV. Appl. Based on EP 0731964)		-	
FRANCE	A Method of Transmitting Data From A Transmitter To One or More Receivers	TeleCommunication Systems, Inc.	2/28/07	
	(IFX/Data Transmission) (DIV. Appl. Based on EP 0731964)		*	
GERMANY	A Method of Transmitting Data From A Transmitter To One or	TeleCommunication Systems, Inc.	2/28/07	

	More Receivers			
	(IFX/Data Transmission)			
	(DIV. Appl. Based on EP 0731964)			
UNITED KINGDOM	A Method of Transmitting Data From A Transmitter To One or More Receivers	TeleCommunication Systems, Inc.	2/28/07	
	(IFX/Data Transmission)			
	(DIV. Appl. Based on EP 0731964)			
DENMARK	A Method of Transmitting Data From A Transmitter To One or More Receivers			Danish Pat. No. PR176594
	(IFX/Data Transmission)			
	(DIV. Appl. Based on Danish patent PR 171571)			,
MEXICO	User Plane Location Based Service Using Message Tunneling To Support Roaming	TeleCommunication Systems, Inc.	2/17/09	
AUSTRALIA	User Plane Location Based Service Using Message Tunneling To Support Roaming	TeleCommunication Systems, Inc.	4/23/09	
AUSTRALIA	Wireless Network Location-Based Reference Information			
JAPAN	Mobile Device Locator System	? AUTODESK?		

Patent Applications (TCS, Longhorn, Quasar, Solvern)

TYPE	APPL NO./FILING DATE	And the second standard of the second
U.S. Patent Appl.	20-491 60/316,973 Sept. 5, 2001 09/985,032 Nov. 1, 2001 USP 6,658,260 Dec. 2, 2003 11/174,419 July 5, 2005	Inter-Carrier Short Messaging Service Providing Phone Number Only Experience
U.S. Pat. Appl.	20- 888 Feb. 27, 2001 09/793,089 Feb. 27, 2001 (CONT of 20-443) 11/472,307 June 22, 2006	Mobile Originated Interactive Menus via Short Messaging Services
U.S. Pat. Appl.	20-525 10/739,289 Dec. 19, 2003	Standard Telephone Equipment (STE) Based Deployable Secure Communication System
U.S. Pat. Appl.	20- 852 60/723,960 Oct. 6, 2005 11/503,908 Aug. 15, 2006 (PCT is 20-607)	Voice Over Internet Protocol (VoIP) Location Based Conferencing
U.S. Pat. Appl.	20- 625 09/953,408 Sept. 17, 2001 11/701,367 Feb. 2, 2007 (CONT of 20-539)	System For Automated Device-To-Device Transfer System
U.S. Pat. Appl.	20-640 60/618,606 10/15/2004 11/080,518 3/16/2005 USP 7,019,690 3/28/06 (CONT of 20-589) (See also CONT 20-862) (CONT of 20-865, abandoned for IDS) 11/826,120 July 12, 2007	Culled Satellite Ephemeris Information For Quick, Accurate, Assisted Locating Satellite Location Determination For Cell Site Antennas

TYPE	APPL NO./FILING DATE	
U.S. Pat. Appl.	62- 184-CONT 09/525,926 3/15/2000 12/, Aug. 27, 2009 (CONT of 20-184)	Mobile Chat
U.S. Pat. Appl.	20- 464 60/196,097 4/11/2000 09/832,010 4/11/2001	Short Message Distribution Center
U.S. Pat. Appl.	20- 485 60/203,885 5/12/2000 09/852,740 5/11/2001	System and Method for Providing Wireless Services
U.S. Pat. Appl.	20- 486B 60/203,648 5/12/2000 09/853,187 5/11/2001 CONT (after Appeal) 12/292,371 Nov. 18, 2008	Event Notification System and Method
U.S. Pat. Appl.	20- 487 60/204,042 5/12/2000 09/852,848 5/11/2001	Information Retrieval System and Method
U.S. Pat. Appl.	20- 488 10/023,704 Dec. 21, 2001	Wireless Network Tour Guide
U.S. Pat. Appl.	20- 497 10/7/2002 60/382,368 5/23/2002 10/265,390 10/07/2002	Location Fidelity Adjustment Based on Mobile Subscriber Privacy Profile ("Location and Privacy")
U.S. Pat. Appl.	20- 492 60/367,711 3/28/2002 10/266,688 10/9/2002	Mobile Subscriber Privacy Evaluation Using Solicited vs. Unsolicited Differentiation ("Privacy Method")

TYPE	APPL NO./FILING DATE	TITLE
U.S. Pat. Appl.	20- 493 60/367,707 3/28/2002 10/339,403 Jan. 10, 2003	Wireless Telecommunications Location Based Services Scheme Selection ("Scheme Selection")
U.S. Pat. Appl.	20- 514 60/401,746 8/8/2002 10/378,901 3/5/2003	HTTP-Based MMS User Agent I/F
U.S. Pat. Appl.	20- 519C 10/459,448 6/12/2003 11/399,528 April 7, 2006 12/585,104 Sept. 3, 2009	Mobile Based Area Event Handling When Currently Visited Network Does Not Cover Area
U.S. Pat. Appl.	20- 520 10/623,156 7/21/2003	Wireless Network Location-Based Reference Information
U.S. Pat. Appl.	20- 524 60/502,660 Sept. 15, 2003 10/716,564 Nov. 20, 2003	Encryption of Voice and Data in a Single Data Stream in a Deployable Secure Communication System
U.S. Pat. Appl.	20- 568 09/694,297 Oct. 24, 2000	Messaging Method and Apparatus For Sending And Receiving Messages In A Client Server Environment Over Multiple Wireless and Wireline Networks
U.S. Pat. Appl.	20- 547 09/704,535 Nov. 3, 2000	System and Method for Developing Applications in Wireless and Wireline Environments
U.S. Pat. Appl.	20- 546 09/736,167 Dec. 15, 2000	Site Mining Stylesheet Generator
U.S. Pat. Appl.	20-565 09/494,553 Jan. 31, 2000 09/739,844 (CIP) Dec. 20, 2000	Messaging Method and Apparatus For Routing Messages In A Client Server Environment Over Multiple Wireless and Wireline Networks
U.S. Pat. Appl.	20- 564 09/494,553 Jan. 31, 2000 09/740,040 (CIP)	Messaging Method & Apparatus Including A Protocol Stack That Corresponds Substantially To An Open System Interconnection (OSI) Model & Incorporates A Simple Network Transport Layer

TYPE	APPL NO/FILING DATE	me.
	Dec. 20, 2000	
U.S. Pat. Appl.	20- 553 09/767,266 Jan. 23, 2001	A System Method & Computer Program Product For Maintaining Program State Over Wireless Networks That Dynamically Won't Load Balance Messages Across Multiple Servers
U.S. Pat. Appl.	20- 562 09/932,982 Aug. 21, 2001	System for Efficiently Handling Cryptographic Messages Containing Nonce Values In A Wireless Connectionless Environment Without Comprising Security
U.S. Pat. Appl.	20-643 09/941,582 Aug. 30, 2001 11/878,704 July 26, 2007 (DIV of 20-540)	Method and Apparatus For Storing Real-Time Text Messages
U.S. Pat. Appl.	20- 555 60/245,679 Nov. 6, 2000 09/985,880 Nov. 6, 2001	System For A Run-Time Engine Capable For Pager Capable Remote Device
U.S. Pat. Appl.	20- 557 60/240,087 Oct. 16, 2000 09/977,686	Run-Time Engine Implemented On A Computing Device Allowing Synchronization Of Records During Application Execution
U.S. Pat. Appl.	20- 550 10/026,887 Dec. 27,2001	System For Optimizing The Invocation of Computer-Based Services Deployed in a Distributed Computing Environment
U.S. Pat. Appl.	20- 566 09/494,553 Jan. 31, 2000 09/, 09/723,285 (CIP) Oct. 24, 2000 09/723,285 (CIP) Nov. 28, 2000	System and Method for Servers to Send Alerts to Connectionless Devices
U.S. Pat. Appl.	20-575 (cont of 62-181) 10/865,924 6/14/2004	Intelligent Queue For Information Teleservice Messages With Superceding Updates

TYPE	APPL. NO./FILING DATE	TITLE
U.S. Pat. Appl.	20- 578 (cont of 20-475) 10/899,056 7/27/2004	Intelligent Delivery Agent For Short Message Distribution Center
U.S. Pat. Appl.	20- 573 60/568,257 5/6/2004 10/959,185 Oct. 7, 2005 (EPO is 20-823)	Method to Qualify Multimedia Message Content to Enable Use of a Single Internet Address Domain to Send Messages to Both Short Message Service Centers and Multimedia Message Service Centers
U.S. Pat. Appl.	20-574 60/568,258 5/6/2004 10/959,187 Oct. 7, 2005 (EPO is 20-824)	Gateway Application to Support Use of a Single Internet Address Domain for Routing Messages to Multiple Multimedia Service Centers
U.S. Pat. Appl.	20- 576 60/553,547 3/17/2004 11/008,616 Dec. 10, 2004	Four Frequency Band Single GSM Antenna
U.S. Pat. Appl.	20- 585 60/553,547 3/17/2004 11/008,615 Dec. 10, 2004	Encryption STE Communications Through Private Branch Exchange (PBX)
U.S. Pat. Appl.	20-534 60/553,547 Mar 17, 2004 11/008,596 Dec. 10, 2004	Reach-Back Communications Terminal With Selectable Networking Options (Swiftlink 1400)
U.S. Pat. Appl.	20-595 09/832.012 4/11/2001 USP 6.839,562 Jan. 4, 2005 11/025.902 Jan. 3, 2005	Intelligent Delivery Agent For Short Message Distribution Center (Continuation of 20-475)
U.S .Pat. Appl.	20- 597 11/135,332 5/24/2005 11/008,596 Dec. 10, 2004 60/553,547 3/17/2004	Faceplate For Quick Removal and Securing of Encryption Device

TYPE	APPL. NO./FILING DATE	TITLE
U.S. Pat. Appl.	20- 598 11/135,397 5/24/2005 11/008,596 Dec. 10, 2004 60/553,547 3/17/2004	Secure Transmission Over Satellite Phone Network
U.S. Pat. Appl.	20- 491 REISSUE of USP 6,658,260 11/174,419 7/5/2005	Inter-Carrier Short Messaging Service Providing Phone Number Only Experience
U.S. Pat. Appl.	20- 830 10/739,292 (20-538) 12/19/03 11/150,343 6/13/05 (CONT of 20-538)	Enhanced E911 Location Information Using Voice Over Internet Protocol (VoIP)
U.S. Pat. Appl.	20- 846 Cont. of 62-182 11/229,569 Sept. 20, 2005	Prepaid Call Management In Intelligent Network
U.S. Pat. Appl.	20- 839 60/700,345 July 19, 2005 11/244,223 Oct. 6, 2005	Location Service Requests Throttling
U.S. Pat. Appl.	20-833 60/698,922 July 14, 2005 11/251,766 Oct. 18, 2005	Tìled Map Display On A Wireless Device
U.S. Pat. Appl.	20- 834 60/723,447 Oct. 5, 2005 11/295,603 Dec. 7, 2005	Cellular Augmented Vehicle Alarm
U.S. Pat. Appl.	20- 838 . 60/723,448 Oct. 5, 2005 11/295,632 Dec. 7, 2005	Cellular Augmented Vehicle Alarm Notification Together With Location Services For Position of An Alarming Vehicle
U.S. Pat. Appl.	20- 847 60/720,044	Automatic Location Identification (ALI) Service Requests Steering, Connection Sharing and Protocol Translation

44	Sept. 26, 2005 11/299,911 Dec. 13, 2005	
U.S. Pat. Appl∤pE	20-842 60-P.P.O.O./FILING Aug. 24-P.A.O.E 11/305,207	Creating Optimum Temporal Location Trigger For Multiple Requests TITLE
	Dec. 19, 2005 (PCT is 20-896)	
U.S. Pat. Appl.	20- 861 09/494,553 1/31/2000 09/698,181 (CIP) Oct. 30, 2000 11/327,413 Jan. 6, 2006	System and Method for Re-Directing Requests From Browsers For Communications Over Non-IP Based Networks (Cont of 20-548)
U.S. Pat. Appl.	20- 596 60/642,533 Jan. 11, 2005 11/329,071 Jan. 11, 2006	Standard Telephone Equipment (STE) Based Deployable Secure Cellular Communications System (Swiftlink 2310)
U.S. Pat. Appl.	20- 863 Feb. 16, 2006 11/354,861	Enhanced E911 Network Access For Call Centers
U.S. Pat. Appl.	20-690 (CONT of 20-866) 60/316,973 Sept. 5, 2001 09/985,032 Nov. 1, 2001 USP 6,658,260 Dec. 2, 2003 10/720,343 Nov. 25, 2003 11/130,256 5/17/2005 11/359,586 Feb. 23, 2006 "THIRD Continuation" (CONT of 20-527, which is CONT of 20-491) 11/359,586 Feb. 23, 2006 USP 7,343,169 (abandoned, in favor of this CONT)	Inter-Carrier Messaging Service Providing Phone Number Only Experience ("3rd Continuation")

TYPE	APPL NO./FILING DATE	TITLE
	12/073,262 March 3, 2008	
U.S. Pat. Appl.	20- 868 60/367,710 3/28/2002 12/13/2002 11/360,579 Feb. 24, 2006 (DIV of 20-501)	Area Watcher For Wireless Network
U.S. Pat. Appl.	20- 858 60/788,713 April 4, 2006 11/417,121 May 4, 2006	SS7 ANSI-41 To SIP Based Call Signaling Conversion Gateway For Wireless VoIP E911
U.S. Pat. Appl.	20- 859 60/788,713 April 4, 2006 11/417,126 May 4, 2006	SS7 MAP/Lg+ To SIP Based Call Signaling Conversion Gateway For Wireless VoIP E911
U.S. Pat. Appl.	20- 860 60/788,713 April 4, 2006 11/417,128 May 4, 2006	SS7 ISUP To SIP Based Call Signaling Conversion Gateway For Wireless VoIP E911
U.S. Pat. Appl.	20- 820 60/670,279 April 12, 2005 11/400,279 April 10, 2006	Temporary ENUM Gateway
U.S. Pat. Appl.	20- 831 60/777,565 March 1, 2006 11/405,579 April 18, 2006	Cellular Augmented Radar/Laser Detection Using Local Mobile Network Within Cellular Network (PCT is 20-630)
U.S. Pat. Appl.	20- 832 60/699,862 July 18, 2005 11/487,334 July 17, 2006	Integrated Services User Port (ISUP) /Session Initiation Protocol (SIP) Gateway for Unlicensed Mobile Access
U.S. Pat. Appl.	20 -845 60/728,326	Public Service Answering Point (PSAP) Proxy

TYPE	APPL. NO./FILING DATE	
	Oct. 20, 2005 11/472,308 June 22, 2006	
U.S. Pat. Appl.	20- 828 60/684,184 May 25, 2005 11/440,083 May 25, 2006	Location Based On Demand Provision of Content ("Zone.info")
U.S. Pat. Appl.	20- 826 60/684,554 May 26, 2005 11/440,084 May 25, 2006	E911 Call Blocking For Non-Initiated Wireless Telephones
U.S. Pat. Appl.	20-827 60/685,075 May 27, 2005 11/442,254 May 30, 2006	Voice Over Internet Protocol (VoIP) E911 Metro Street Address Guide (MSAG) Validation
U.S. Pat. Appl.	20- 871 11/475,220 June 27, 2006	Public Services Access Point (PSAP) Designation of Preferred Emergency Call Routing Method Via Internet Or Public Switched Telephone Network (PSTN)
U.S. Pat. Appl.	20- 873 11/487,333 July 17, 2006	Short Messaging System (SMS) Proxy Communications To Enable Location Based Services In Wireless Devices
U.S. Pat. Appl.	20- 892 60/196,104 4/11/2000 09/576,022 5/23/2000 USP 7,110,773 Sept. 19, 2006 11/490,108 July 21, 2006 (CONT of 20-430)	Mobile Activity Status Tracker (MAST) (Network Perspective)
U.S. Pat. Appl.	20- 894 60/618,606 Oct. 15, 2004 11/080,537 March 16, 2005 11/282,685 Nov. 21, 2005 USP 7,091,905 Aug. 15, 2006 11/501,113 Aug. 9, 2006 (CONT of 20-857,	Improved Culled Satellite Ephemeris Information Based On Limiting A Span Of An Inverted Cone For Locating Satellite In-Range Determinations

TYPE	APPL. NO./FILING DATE	TILE
	which is CONT of 20-588)	
U.S. Pat. Appl.	20- 853 60/723,961 Oct. 6, 2005 11/503,912 Aug. 15, 2006 (PCT is 20-608)	Voice Over Internet Protocol (VoIP) Location Based 911 Conferencing
U.S. Pat. Appl.	20-844 60/711,434 Aug. 25, 2005 11/506,830 Aug. 21, 2006 (PCT is 20-898)	Cellular Phone Tracking Scope
U.S. Pat. Appl.	20- 887 11/506,859 Aug. 21, 2006	Associating Metro Street Address Guide (MSAG) Validated Addresses With Geographic Map Data
U.S. Pat. Appl.	20-843 60/711,435 Aug. 25, 2005 11/508,283 Aug. 23, 2006 (PCT is 20-897)	Emergency Alert for Voice Over Internet Protocol (VoIP)
U.S. Pat. Appl.	20- 899 60/367,709 3/28/2002 10/400,639 3/28/2003 USP 7,120,450 Oct. 10, 2006 11/511,454 Aug. 29, 2006 (CONT of 20-489)	Consequential Location Derived Information (Consequential Watch)
U.S. Pat. Appl.	20- 855 60/733,789 Nov. 7, 2005 11/519,816 Sept. 13, 2006 (PCT is 20-611)	Voice Over Internet Protocol (VoIP) Location Based Multi-User Conferencing
U.S. Pat. Appl.	20- 624 10/379,940 3/6/2003 11/651,584 Jan. 10, 2007 (CONT of 20-518)	Wireless Telecommunications Location Based Services Scheme Selection ("Scheme Selection")

TYPE	APPL. NO./FILING DATE	TIME
U.S. Pat. Appl.	20- 875 60/845,527 Sept. 19, 2006 11/544,724 Oct. 10, 2006	Device Based Trigger For Location Push Event
U.S. Pat. Appl.	20- 854 60/727,545 Oct. 18, 2005 11/580,880 Oct. 16, 2006 (PCT is 20-609)	Automatic Call Forwarding to In-Vehicle Telematics System
U.S. Pat. Appl.	20-870B 11/581,454 Oct. 17, 2006 12/, Oct. 13, 2009 (refiled to remove Dickinson reference)	Enhanced E911 Network Access For a Call Center Using Session Initiation Protocol (SIP) Messaging
U.S. Pat. Appl.	20- 856 60/737,799 Nov. 18, 2005 11/600,764 Nov. 17, 2006	Voice Over Internet Protocol (VoIP) Mobility Detection
U.S. Pat. Appl.	20- 867 60/776,232 Feb. 24, 2006 11/607,036 Dec. 1, 2006	Automatic Location Identification (ALI) Unique Pseudo Key (ESPK)
U.S. Pat. Appl.	20- 617 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (PCT = 20-676)	User Plane Location Services Over Session Initiation Protocol (SIP)
U.S. Pat, Appl.	20- 618 60/766,227 Jan. 2, 2006 11/640,860 Dec. 19, 2006	Location Aware Content Using Presence Information Data Formation With Location Object (PIDF-LO)
U.S. Pat. Appl.	20- 619 60/766,289 Jan. 9, 2006 11/651,051 Jan. 9, 2007	Virtual Location Aware Content Using Presence Information Data Formation With Location Object (PIDF-LO)

TYPE	APPL NO./FILING DATE	TITLE 1
U.S. Pat. Appl.	20- 626 11/700,894 Feb. 1, 2007 60/199,367 4/25/2000 09/630,762 8/2/2000 (CONT of 20-465)	Wireless Internet Gateway
U.S. Pat. Appl.	20- 627 11/700,884 Feb. 1, 2007 60/199,367 4/25/2000 09/630,762 8/2/2000 (DIV of 20-465)	Wireless Internet Gateway
U.S. Pat. Appl.	20-628 60/245,713 Nov. 6, 2000 60/245,677 Nov. 6, 2000 60/245,678 Nov. 6, 2000 09/985,879 Nov. 6, 2001 (CONT of 20-559) 11/701,366 Feb. 2, 2007	System For a Configurable Open Database Connectivity Conduit
U.S. Pat. Appl.	20- 622 11/705,101 Feb. 12, 2007	Mobile Automatic Location Identification (ALI) For First Responders
U.S. Pat. Appl.	20-631 10/379,940 3/6/2003 USP 7,200,380 Apr. 3, 2007 11/730,085 March 29, 2007 (CONT of 20-518)	Wireless Telecommunications Location Based Services Scheme Selection ("Scheme Selection")
U.S. Pat. Appl.	20- 874 60/797,359 May 4, 2006 11/797,445 May 3, 2007	Efficient Usage of Emergency Services Keys
U.S. Pat. Appl.	20- 876 60/798,332	End User Transparent email Attachment Handling To Overcome Size and Attachment Policy Barriers

TYPE	APPL NO./FILING	
	May 8, 2006 11/797,818 May 8, 2007	
U.S. Pat. Appl.	20- 877 60/798,331 May 8, 2006 11/797,821 May 8, 2007	Automatically Updated Instant Messaging (IM) Presence Based On Cell Vicinity To End User Computer
U.S. Pat. Appl.	20- 837 60/798,330 May 8, 2006 11/797,819 May 8, 2007	Location Input Mistake Correction
U.S. Pat. Appl.	20- 634 60/924,177 May 2, 2007 11/802,691 May 24, 2007	Video E911
U.S. Pat. Appl.	20- 606b 60/848,655 Oct. 3, 2006 11/812,619 June 20, 2007	911 Data Messaging
U.S. Pat. Appl.	20-638 60/555,305 3/23/2004 10/836,330 5/3/2004 USP 11/819,262 June 26, 2007 (CONT of 20-535)	Solutions for VoIP 911 Location Services
U.S. Pat. Appl.	20-647 10/623,156 7/21/2003 (CONT of 20-520) 11/898,723 Sept. 14, 2007	Wireless Network Location-Based Reference Information
U.S. Pat. Appl.	20- 648 60/502,660 Sept. 15, 2003 10/699,834 Nov. 4, 2003 (CONT of 20-523) 11/898,724	Encapsulation of Secure Encrypted Data in a Deployable, Secure Communication System Allowing Benign, Secure Commercial Transport

TYPE	APPL NO/FILING DATE	
	Sept. 14, 2007	
U.S. Pat, Appl.	20- 600 60/843,507 Sept. 11, 2006 11/898,237 Sept. 11, 2007 (PCT = 20-644)	Automatic Emergency Call Notification to Pre-Designated Personal Emergency Contacts (PCT of 20-600)
U.S. Pat. Appl.	20- 675 11/987,048 Nov. 27, 2007 (CIP of 20-874)	Extended Efficient Usage of Emergency Services Keys
U.S. Pat. Appl.	20- 652 09/716,944 Nov. 22, 2000 11/902,714 Sept. 25, 2007 (CONT of 20-434)	Web Gateway Multi-Carrier Support
U.S. Pat. Appl.	20- 602 60/847,124 Sept. 26, 2006 60/904,434 March 2, 2007 11/902,845 Sept. 26, 2007	Injection of Location Object Into Routing SIP Message
U.S. Pat. Appl.	20- 603 60/847,124 Sept. 26, 2006 60/904,434 March 2, 2007 11/902,846 Sept. 26, 2007	Location Object Proxy
U.S. Pat. Appl.	20- 604 60/847,124 Sept. 26, 2006 60/904,434 March 2, 2007 11/902,861 Sept. 26, 2007	Location Object Proxy Broker

TYPE	APPL NO/FILING DATE	TITLE
U.S. Pat. Appl.	20- 657 11/905,277 Sept. 29, 2007 (CONT of 20-840, which is a CONT of 20-494)	Public Safety Access Point (PSAP) Selection For E911 Wireless Callers in a GSM Type System
U.S. Pat. Appl.	20- 656 11/905,276 Sept. 29, 2007 (DIV of 20-556)	System For An Open Architecture Development Platform With Centralized Synchronization
U.S. Pat. Appl.	20-668 11/907,506 Oct. 12, 2007 (CONT of 20-574)	Gateway Application to Support Use of a Single Internet Address Domain for Routing Messages to Multiple Multimedia Service Centers
U.S. Pat. Appl.	20- 879 60/852,019 Oct. 17, 2006 11/907,744 Oct. 17, 2007	Automated Location Determination to Support VoIP E911 Using Self-Surveying Techniques For Ad Hoc Wireless Network (PCT = 20-669)
U.S. Pat. Appl.	20- 612 60/856,285 Nov. 3, 2006 11/979,493 Nov. 5, 2007	Roaming Gateway Enabling Location Based Services (LBS) Roaming For User Plane In CDMA Networks Without Requiring Use of a Mobile Positioning Center (MPC)
U.S. Pat. Appl.	20-683 60/367,710 3/28/2002 12/13/2002 USP 7,321,773 January 22, 2008 12/007,948 Jan. 17, 2008 (CONT of 20-501)	Area Watcher For Wireless Network (DIV is 20-868)
U.S. Pat. Appl.	20- 684 10/265,740 Oct. 8, 2002 12/007,949 Jan. 17, 2008 (CONT of 20-561)	Coordination of Data Received From One or More Sources Over One Or More Channels Into A Single Context
U.S. Pat. Appl.	20- 685 60/367,708 3/28/2002 10/395,217 3/25/2003 12/007,947	Location Derived Presence Information (related to MAST)

TYPE	APPL. NO./FILING DATE	
	Jan. 17, 2008 (CONT of 20-495)	
U.S. Pat. Appl.	20- 687 60/245,681 Nov. 6, 2000 60/245,711 Nov. 6, 2000 60/245,714 Nov. 6, 2000 09/985,878 Nov. 6, 2001 12/068,699 USP 7,353,289 April 1, 2008 Feb. 11, 2008 (CONT of 20-556)	System For An Open Architecture Development Platform With Centralized Synchronization
U.S. Pat. Appl.	20- 691 60/198,108 4/18/2000 09/588,460 6/6/2000 USP 6,891,811 5/10/2005 (cont of 20-432) 11/113,033 4/25/2005 12/073,621 March 7, 2008 (CONT of 20-599)	Mobile Originated-to-HTTP Gateway (MOH-Gateway) (CONT of 20-432)
U.S. Pat. Appl.	20- 613 60/876,199 Dec. 21, 2006 12/003,296 Dec. 21, 2007	Wireless Device Electronic Wallet Transaction Validation
U.S. Pat. Appl.	20- 605 60/899,649 Feb. 6, 2007 12/068,221 Feb. 4, 2008	Voice Over Internet Protocol (VoIP) Location Based Commercial Prospect Conferencing
U.S. Pat. Appl.	20- 623 60/929,445 June 27, 2007 12/007,510 Jan. 11, 2008	Portable Emergency Call Center

TYPE	APPL NO/FILING DATE	
U.S. Pat. Appl.	20- 688 61/064,671 March 19, 2008 12/081,191 April 11, 2008	End-to-End Logic Tracing of Complex Call Flows in a Distributed Cell System
U.S. Pat. Appl.	20- 697 61/064,985 April 7, 2008 12/155,822 June 10, 2008	Context Enabled Address Selection
U.S. Pat. Appl.	20- 650 60/960,119 Sept. 17, 2007 12/232,417 Sept. 17, 2008	Routing SMS Messages Based Upon Location in a CDMA Network For Emergency Services
U.S. Pat. Appl.	20- 645 60/960,019 Sept. 11, 2007 12/222,892 August 19, 2008 (PCT = 20-910)	Dynamic Configuration of Mobile Station Location Services
U.S. Pat. Appl.	20-646 60/960,018 Sept. 11, 2007 12/232,045 Sept. 10, 2008 (PCT = 20-911)	Generating Device Location Alerts on Battery Notification Events
U.S. Pat. Appl.	20- 651 60/960,148 Sept. 18, 2007 12/232,507 Sept. 18, 2008	Optimal Selection of MSAG Address for Valid Civic/Postal Address
U.S. Pat. Appl.	20- 654 60/960,459 Oct. 1, 2007 12/232,484 Sept. 18, 2008	MSAG Simple Matching a Civic/Postal Address Using Unique Normalized House Number Fields
U.S. Pat. Appl.	20-903 12/222,861 Aug. 18, 2008 (CONT of 62-187) (Continued as 20- 931)	Prepaid Short Messaging

U.S. Pat. Appl.	20- 904 12/216,185 July 1, 2008 60/684,554	E911 Call Blocking For Non-Initialized Wireless Telephones (CIP of 20-826)
TYPE	May 26, 2005 117440,0847FILING May 25, 2005 (CIP of 20-826)	TITLE
U.S. Pat. Appl.	20-905 12/219,495 July 23, 2008 (CONT of 20-869)	A System and Method to Publish Information from Servers to Remote Monitor Devices
U.S. Pat. Appl.	20- 906 61/136,268 August 22, 2008 12/230,901 Sept. 8, 2008	Point-In-Poly Routing For Voice Over Internet Protocol (VoIP) Emergency Calls With Embedded Geographic Location Information
U.S. Pat. Appl.	20- 909 12/230,864 Sept. 5, 2008 (CONT of 20-526)	User Plane Location Based Service Using Message Tunneling To Support Roaming
U.S. Pat. Appl.	20- 653 60/960,358 Sept. 26, 2007 12/285,002 Sept. 26, 2008	Image Tile Server
U.S. Pat. Appl.	20- 670 60/996,308 Nov. 9, 2007 12/292,041 Nov. 10, 2008	Points-Of-Interest Panning on a Displayed Map With a Persistent Search on a Wireless Phone Using Persistent Points-Of-Interest Criterion (PCT = 20-927)
U.S. Pat. Appl.	20- 673 60/996,373 Nov. 14, 2007 12/285,978 Oct. 17, 2008	Stateful, Double-Buffered Dynamic Voice Prompting
U.S. Pat. Appl.	20- 629 61/136,731 Sept. 29, 2008 12/289,423 Oct. 28, 2008	Real-Time Communication Blocking For "Do Not Call" Registered Information
U.S. Pat. Appl.	20- 915 61/136,693 Sept. 25, 2008	Multiple Cell Broadcast Centers (CBC) System

TYPE	APPL NO./FILING DATE	TITLE
	12/289,422 Oct. 28, 2008	
U.S. Pat. Appl.	20- 926 60/777,541 March 1, 2006 11/400,278 April 10, 2006 (CONT) 12/289,116 Oct. 21, 2008	Cellular Augmented Radar/Laser Detector (CONT of 20-829)
U.S. Pat. Appl.	20- 678 60/996,700 Nov. 30, 2007 12/292,921 Dec. 1, 2008	Ancillary Data Reference For Session Initiation Protocol (SIP)
U.S. Pat. Appl.	20-679 61/006,014 December 14, 2007 12/292,719 Nov. 25, 2008	Multicast Session Internet Protocol (SIP) for Voice Over Internet Protocol (VoIP) Reverse 911
U.S. Pat. Appl.	20- 680 61/006,013 December 14, 2007 12/314,549 Dec. 12, 2008	Wireless Application Protocol (WAP) Application Location Based Services (LBS)
U.S. Pat. Appl.	20- 914 12/292,205 Nov. 13, 2008	Predictive Ephemeral Points-of-Interest (PEPOI)
U.S. Pat. Appl.	20-928 12/292,370 Nov. 18, 2008 (CONT of 20-575, which is CONT of 62-181)	Intelligent Queue For Information Teleservice Messages With Superceding Updates [Claims toward CMAS]
U.S. Pat. Appl.	20- 932 12/292,918 Dec. 1, 2008 (CONT of 20-842)	Creating Optimum Temporal Location Trigger For Multiple Requests
U.S. Pat. Appl.	20-931 12/292,606 Nov. 21, 2008 (CONT of 20-903, which is CONT of 62-187)	Prepaid Short Messaging

TYPE	APPL NO./FILING DATE	TIME
Ú.S. Pat. Appl.	20- 936 12/318,946 Jan. 13, 2009 (CONT of 20-570)	Method and System For Deploying Content To Wireless Devices
U.S. Pat. Appl.	20- 935 61/202,442 Feb. 27, 2009 12/382,321 March 13, 2009	Historical Data based Navigational Routing
U.S. Pat. Appl.	20- 694 61/064,986 April 7, 2008 12/385,294 April 3, 2009	Proximity Search For Point-Of-Interest Names Combining Inexact String Match with an Expanding Radius Search
U.S. Pat. Appl.	20-937 60/196,099 4/11/2000 09/814,363 3/23/2001 12/379,448 Feb. 23, 2009 (CONT of 20-431) (DIV = 20-938)	Wireless Chat Status Tracking (Instant Messaging) Mobile Chat Location Register (MCLR) (From Perspective of Gateway)
U.S. Pat. Appl.	20-938 60/196,099 4/11/2000 09/814,363 3/23/2001 12/379,506 Feb. 24, 2009 (CONT of 20-431) (DIV = 20-938)	Wireless Chat Status Tracking (Instant Messaging) Mobile Chat Location Register (MCLR) (From Perspective of Gateway)
U.S. Pat. Appl.	20-948 Feb. 27, 2001 09/793,089 Feb. 27, 2001 11/472,308 June 22, 2006 12/385,113 March 31, 2009 (CONT of 20-888, which is CONT of 20-443)	Mobile Originated Interactive Menus via Short Messaging Services

TYPE	APPL. NO./FILING DATE	TITLE .
U.S. Pat. Appl.	20- 949 11/984,640 Nov. 20, 2007 12/385,190 April 1, 2009 (CONT of 674, which is CONT of 20-499)	High Level Operational Support System
U.S. Pat. Appi.	20-698 61/071,547 May 5, 2008 61/129,006 May 30, 2008 12/453,263 May 5, 2009	Ingress/Egress Call Module
U.S. Pat. Appl.	20- 900 61/129,008 May 30, 2008 12/453,870 May 26, 2009	Wireless Emergency Services Protocols Translator Between ANSI-41 and VoIP Emergency Services Protocols
U.S. Pat. Appl.	20- 901 61/129,007 May 30, 2008 12/453,869 May 26, 2009	Protocol Converting 9-1-1 Emergency Messaging Center
U.S. Pat. Appl.	20- 902 61/129,108 June 5, 2008 12/457,274 June 5, 2009	Emergency Services Selective Router Interface Translator
U.S. Pat. Appl.	20- 985 12/453,330 May 7, 2009 (CONT of 20-841)	First Responder Wireless Emergency Alerting With Automatic Callback and Location Triggering
U.S. Pat. Appl.	20- 964 60/245,680 Nov. 6, 2000 09/707,770 12/458,153 June 24, 2009 (CONT of 20-558)	Web Page Content Translator
U.S. Pat. Appl.	20- 965 60/245,680 Nov. 6, 2000 09/707,770 12/458,154	Web Page Content Translator

TYPE	APPL NO./FILING DATE	TITLE
	June 24, 2009 (CONT of 20-558)	
U.S. Pat. Appl.	20- 614 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (PCT is 20-672)	Secure Location Session Manager
U.S. Pat. Appl.	20- 951 11/241,540 September 30, 2005 US20070078596A1	Landmark Enhanced Directions
U.S. Pat. Appl.	20- 952 11/367,911 March 3, 2006 US20070191029A1	Intelligent Reverse Geocoding
U.S. Pat. Appl.	20- 953 11/437,041 May 19, 2006 US20070270159A1	Location Sensitive Messaging
U.S. Pat. Appl.	20- 954 11/462,023 August 2, 2006 US20080032702A1	Personal Location Code
U.S. Pat. Appl.	20- 955 11/462,015 August 2, 2006 US20080045232Á1	Personal Location Code For Cross Network Location Brokering
U.S. Pat. Appl.	20- 950 61/213,084 May 5, 2009 12/585,347 Sept. 11, 2009	Multiple Location Retrieval Function (LRF) network Having Location Continuity
U.S. Pat. Appl.	20- 907 61/136,255 August 22, 2008 12/461,702 August 21, 2009	Nationwide Table Routing of Voice Over Internet Protocol (VoIP) Emergency Calls
U.S. Pat. Appl.	20-908 61/136,310 August 27, 2008 12/, August 26, 2009	Flexible Capacity Short Message Service Center

TYPE	APPL NO./FILING DATE	
U.S. Pat. Appl.	20-916 61/136,806 Oct. 6, 2008 12/588,142 Oct. 6, 2009	Remotely Provisioned Wireless Proxy
U.S. Pat. Appl.	20- 616 61/136,805 Oct. 6, 2008 12/588,143 Oct. 6, 2009	Probabilistic Reverse Geocoding
U.S. Pat. Appl.	20- 921 61/136,826 Oct. 7, 2008 12/588,146 Oct. 6, 2009	User Interface For Dynamic User Defined Stopovers During Guided Navigation ("Side Trips")
U.S. Pat. Appl.	20- 923 61/136,827 Oct. 7, 2008 12/588,145 Oct. 6, 2009	User Interface For Predictive Traffic
U.S. Pat. Appl.	20- 924 61/136,828 12/588,144 Oct. 6, 2009	User Interface For Content Channel HUD (Heads-Up Display) and Channel Sets For Location-Based MAPS
U.S. Pat. Appl.	20- 925 61/136,849 Oct. 8, 2008 12/588,141 Oct. 6, 2009	Glance Ahead Navigation
U.S. Pat. Appl.	20- 918 61/136,917 Oct. 14, 2008 12/, Oct. 13, 2009	Location Based Reminders ("Geo Reminders")
U.S. Pat. Appl.	20- 919 61/136,918 Oct. 14, 2008 12/, Oct. 13, 2009	Location Based Proximity Alert ("Geo Proximity")
U.S. Pat. Appl.	20- 300 (CONT of 20-522) 12/461,570 August 17, 2009	Deployable Secure Communication System

TYPE	APPL NO./FILING DATE	TIME 1
U.S. Pat. Appl.	20- 301 12/585,348 Sept. 11, 2009	User Plane Emergency Location Continuity for Voice Over Internet Protocol (VoIP)/IMS
U.S. Pat. Appl.	20-318 (CONT of 20-852) 12/, Oct. 14, 2009	VoIP Location Based Conferencing
U.S. Pat. Appl.	20-319 (CONT of 20-625) 12/, Oct. 15, 2009	System For Automated Device-To-Device Transfer System
EPO	20-864 EP 04778713.0 Feb. 21, 2006 20-577 PCT/US04/23339 7/21/2004 (priority from 20-520)	Wireless Network Location-Based Reference Information
BRAZIL	20-479	(Bunny Hop) Nat. Stage of PCT/US99/24738
INDIA	20- 529 Nat Stage of: PCT/US02/28056 Sept. 5, 2002 (Corres. To 20-491 and 20-527) Filed approx. 3/5/04	Inter-Carrier Short Messaging Service Providing Phone Number Only Experience
CHINA	20-530 Nat Stage of: PCT/US02/28056 Sept. 5, 2002 (Corres. To 20-491 and 20-527) Filed approx. 3/5/04	Inter-Carrier Short Messaging Service Providing Phone Number Only Experience
ЕРО	20- 581 941946.6	
EPO	20- 582 941947.4	
EPO	20- 592 PCT/US04/42365 Mon, Dec. 20, 2004 (PCT of 525) EP 0482178.2	Standard Telephone Equipment (STE) Based Deployable Secure Communication System

TYPE	APPL NO./FILING DATE	
	July 14, 2006	
EPO	20-593 PCT/US2004/ 42370 Mon, Dec. 20, 2004 (PCT of 535) EP 04814540.3 July 17, 2006	Solutions for VoIP 911 Location Services
EPO	20- 594 PCT/US04/42367 Mon, Dec. 20, 2004 (PCT of 535) EP 04814538.7 July 14, 2006	Solutions for VoIP 911 Location Services
EPO	20-633 (PCT was 20-848) (PCT of 20-587) PCT/US05/34650 Sept. 29, 2005	Improved Culled Satellite Ephemeris Information Based On Accurate Distance in Range Calculations, For Quick, Accurate Assisted Locating Satellite Location Determination PCT = 20-848 US = 20-587
EPO	20-632 (PCT was 20-849) (PCT of 20-588) PCT/US05/34673 Sept. 29, 2005	Improved Culled Satellite Ephemeris Information Based On Limiting A Span Of An Inverted Cone For Locating Satellite In-Range Determinations (PCT = 20-849) (US = 20-588)
BRAZIL	20-881 PCT/US04/40115 Dec. 2, 2004 (PCT of 20-526)	User Plane Location Based Service Using Message Tunneling To Support Roaming
EPO	20-882 PCT/US04/40115 Dec. 2, 2004 (PCT of 20-526)	User Plane Location Based Service Using Message Tunneling To Support Roaming
INDIA	20-884 PCT/USÖ4/40115 Dec. 2, 2004 (PCT of 20-526) Austr Appl. No. 2004297943	User Plane Location Based Service Using Message Tunneling To Support Roaming
CHINA	20-885 PCT/US04/40115 Dec. 2, 2004 (PCT of 20-526)	User Plane Location Based Service Using Message Tunneling To Support Roaming

TYPE	APPL. NO./FILING DATE	The state of the s
JAPAN	20-886 PCT/US04/40115 Dec. 2, 2004 2006-542691 (PCT of 20-526)	User Plane Location Based Service Using Message Tunneling To Support Roaming
EPO	20-889 60/698,922 July 14, 2005 11/251,766 Oct. 18, 2005 PCT/US2006/27096 July 13, 2006 (PCT of 20-833) EP	Tiled Map Display On A Wireless Device
EPO	20- 890 60/700,345 July 19, 2005 11/244,223 Oct. 6, 2005 PCT/US06/27657 July 17, 2006 (PCT of 839) EP	Location Service Requests Throttling
EPO	20- 896 60/710,676 Aug. 24, 2005 11/305,207 Dec. 19, 2005 PCT/US06/33141 Aug. 24, 2006 (PCT of 20-842) EP	Creating Optimum Temporal Location Trigger For Multiple Requests
EPO	20-898 60/711,434 Aug. 25, 2005— 11/506,830 Aug. 21, 2006 PCT/US06/33352 Aug. 25, 2006 (PCT of 20-844) EP	Cellular Phone Tracking Scope
ЕРО	20- 607 60/723,960 Oct. 6, 2005 11/503,908 Aug. 15, 2006 PCT/US06/38947	Voice Over Internet Protocol (VoIP) Location Based Conferencing

TYPE	APPL NO./FILING DATE	THE ANALYSIS OF THE PROPERTY O
	Oct. 4, 2006 (PCT of 20-852) EP Appl. No. 06816310.4-1249	
MEXICO	20- 692 Nat'l stage of 20-607 PCT Mex. Appl. No.; MX/a/2008/004489 April 4, 2008	Voice Over Internet Protocol (VoIP) Location Based Conferencing
CANADA	20-693 Nat'l stage of 20-607 PCT Canadian Appl. No.:	Voice Over Internet Protocol (VoIP) Location Based Conferencing
EPO	20- 609 PCT/US06/40208 Oct. 6, 2006 (PCT of 20-854) EP (only) filed 5/18/08	Automatic Call Forwarding to In-Vehicle Telematics System
EPO	20-611 60/733,789 Nov. 7, 2005 11/519,816 Sept. 13, 2006 PCT/US06/42469 Oct. 31, 2006 (PCT of 20-855) EP filed	VoIP Location Based Multi-User Conferencing
MEXICO	20-699 60/733,789 Nov. 7, 2005 11/519,816 Sept. 13, 2006 PCT/US06/42469 Oct. 31, 2006 (PCT of 20-611) (US = 20-855) MX/a/2008/005964 May 7, 2008	VoIP Location Based Multi-User Conferencing
PCT	20- 621 PCT/US07/00039 Jan. 3, 2007	Location Aware Content Using Presence Information Data Formation With Location Object

TYPE	APPL NO./FILING DATE	
	(PCT of 20-618)	
PCT	20-635 PCT/US07/11027 May 8, 2007 (PCT of 20-837) EP	Location Input Mistake Correction
PCT	20-636 PCT/US07/11028 May 8, 2007 (PCT of 20-877) EP	Automatically Updated Instant Messaging (IM) Presence Based On Cell Vicinity To End User Computer
PCT	20-637 PCT/US07/11029 May 8, 2007 (PCT of 20-876) EP	End User Transparent email Attachment Handling To Overcome Size and Attachment Policy Barriers
ЕРО	20-642 PCT/US07/16138 July 17, 2007 (PCT of 20-873) EP	Short Message System (SMS) Proxy Communications To Enable Location Based Services in Wireless Devices (PCT of 20-873)
PCT	20-655 (PCT of 20-603) PCT/US07/20715 Sept. 26, 2007	Location Object Proxy
PCT	20- 823 60/568,257 5/6/2004 10/959,185 Oct. 7, 2005 (was PCT of 20-573) now EPO	Method to Qualify Multimedia Message Content to Enable Use of a Single Internet Address Domain to Send Messages to Both Short Message Service Centers and Multimedia Message Service Centers
MEXICO	20- 659 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway

TYPE	APPL NO./FILING DATE	TILE
BRAZIL	20-660 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway
INDIA	20-661 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway
CHINA	20-662 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage CN Appl. No: 200680019029.8 April 10, 2006	Temporary ENUM Gateway
Australia	20-663 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway
JAPAN	20- 664 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006	Temporary ENUM Gateway

TYPE	APPL. NO/FILING DATE	
	(US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	
CANADA	20-665 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway
EPO	20-666 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage	Temporary ENUM Gateway
RUSSIA	20-667 (US = 20-820) 60/670,279 April 12, 2005 11/400,279 April 10, 2006 (US = 20-820) PCT/US06/13233 (PCT = 20-872) Nat'l Stage Russian Appl. No: 2007141703 filed May 20, 2009	Temporary ENUM Gateway
EPC	20- 681 (PCT of 20-613) PCT/US07/26132 Dec. 21, 2007 EP	Wireless Device Electronic Wallet Transaction Validation
EPC	20-686 (PCT of 20-605) PCT/US08/01441 Feb. 4, 2008	Voice Over Internet Protocol (VoIP) Location Based Commercial Prospect Conferencing (PCT of 20-605)

TYPE	APPL NO./FILING DATE	TILE
	EP	
PCT	20- 910 (PCT of 20-645) PCT/US08/10543 Sept. 10, 2008	Dynamic Configuration of Mobile Station Location
PCT	20-911 (PCT of 20-646) PCT/US08/10542 Sept. 10, 2008	Wireless Device Location Alerts on Battery Notification Events
РСТ	20- 912 (PCT of 20-650) PCT/US08/10828 Sept. 17, 2008	Emergency 911 Data Messaging
PCT	20 -927 60/996,308 Nov. 9, 2007 12/, Nov. 10, 2008 PCT/2008/12621 Nov. 10, 2008	Points-Of-Interest Panning on a Displayed Map With a Persistent Search on a Wireless Phone Using Persistent Points-Of-Interest Criterion (US = 20-670)
EPO	20- 824 60/568,258 5/6/2004 10/959,187 Oct. 7, 2005 PCT/US05/15667 May 6, 2005 EP	Gateway Application to Support Use of a Single Internet Address Domain for Routing Messages to Multiple Multimedia Service Centers (EP of 20-574)
PCT	20-933 PCT/2008/13690 Dec. 12, 2008 (PCT of 20-680)	Wireless Application Protocol (WAP) Application Location Based Services (LBS)
BRAZIL	20-941 PCT/US07/20207 Sept. 17, 2007 (US = 20-875) (PCT = 20-649) Brazilian Pat. Appl. No.: P10717051-3	Device Based Trigger For Location Push Event (PCT of 20-875)
MEXICO	20- 942 PCT/US07/20207 Sept. 17, 2007 (US = 20-875)	Device Based Trigger For Location Push Event (PCT of 20-875)

TYPE	APPL NO./FILING DATE	
	(PCT = 20-649)	
CHINA	20- 943 PCT/US07/20207 Sept. 17, 2007 (US = 20-875) (PCT = 20-649) Chinese Pat. Appl. No.: 200780039558.9 filed Sept. 17, 2007	Device Based Trigger For Location Push Event (PCT of 20-875)
EPO	20- 944 PCT/US07/20207 Sept. 17, 2007 (US = 20-875) (PCT = 20-649)	Device Based Trigger For Location Push Event (PCT of 20-875)
RUSSIA	20-945 PCT/US07/20207 Sept. 17, 2007 (US = 20-875) (PCT = 20-649)	Device Based Trigger For Location Push Event (PCT of 20-875)
INDIA	20-946 PCT/US07/20207 Sept. 17, 2007 (US = 20-875) (PCT = 20-649)	Device Based Trigger For Location Push Event (PCT of 20-875)
CANADA	20-982 60/733,789 Nov. 7, 2005 11/519,816 Sept. 13, 2006 PCT/US06/42469 Oct. 31, 2006 (US = 20-855) (PCT = 20-611) (EP = 20-611) Canadian Appl. No. 2,665,514	VoIP Location Based Multi-User Conferencing
PCT	20- 983 61/064,986 April 7, 2008 12/385,294 April 3, 2009 (US = 20-694) PCT/US09/02115 April 3, 2009	Proximity Search For Point-Of-Interest Names Combining Inexact String Match with an Expanding Radius Search

TYPE APPL. NO./FILING DATE		TITLE		
PCT	20-947 61/064,671 March 19, 2008 12/081,191 April 11, 2008 PCT/US09/01640 March 16,2009 (US = 20-688)	End-to-End Logic Tracing of Complex Call Flows in a Distributed Cell System		
PCT	20-981 61/064,985 April 7, 2008 12/155,822 June 10, 2008 PCT/US09/02016 April 1, 2009 (US = 697)	Context Enabled Address Selection		
PCT	20- 983 61/064,986 April 7, 2008 12/385,294 April 3, 2009 PCT/US09/02115 April 3, 2009 (US = 20-694)	Proximity Search For Point-Of-Interest Names Combining Inexact String Match with an Expanding Radius Search		
CHINA	20- 961 Chinese Appl. No.: 3819815.0 August 20, 2003 CN1675646A	Meeting Location Determination Using Spatio-Semantic Modeling		
JAPAN	20-960 Japanese Appl. No.: JP2004-531116 August 20, 2003	Meeting Location Determination Using Spatio-Semantic Modeling		
EPO	20- 956 EP5713957.8 February 22, 2005	Location Based Messaging		
EPO	20- 957 EP2792540.3 December 26, 2002 EP1459505A	Mobile Device Locator Adapter System		
ЕРО	20- 958 EP3793158.1 WO2004019163A2	Meeting Location Determination Using Spatio-Semantic Modeling		
EPO	20-959	Use of Triggers and a Location Hypercube to Enable Push-Based Location		

t:	EP4708569.1 February 5, 2004	Applications			
EPO	20-302	Intelligent Reverse Geocoding			
TYPE	15786-0081EP1 BARRLoINO./FILING PCT/USDA/V61945 US 60/772,086	TITLE			
	filed Feb. 10, 2006 11/367,911 filed March 3, 2006WO2007/095472 EP 07746842.6 Feb. 9, 2007				
JAPAN	20-303 15786-071JP1 Based on: PCT/US06/038554 filed Sept. 29, 2006 US 11/241,540 filed Sept. 30, 2005 Japanese Pat. Appl No 2008-533769	Enhanced Directions Using Branded Reference Points			
EPO	20- 304 15786-071EP1 Based on: PCT/US06/038554 EP 06816086.0	Enhanced Directions Using Branded Reference Points			
JAPAN	20-305 15786-0081JP1 Based on: PCT/US07/061945 filed Feb. 9, 2007 US 60/772,086 filed Feb. 10, 2006 11/367,911 filed March 3, 2006 Japanese Pat Appl No 2008-554528 filed Feb. 10, 2006	Intelligent Reverse Geocoding			
JAPAN	20-306 15786-0082JP1 Based on: PCT/US07/069181 filed May 17, 2007 US 11/437,041 filed May 19, 2006 Japanese Pat. Appl.	Location Sensitive Messaging			

TYPE	APPL. NO./FILING DATE			
	No. 2009-512228 filed May 19, 2006			
EPO	20-307 15786-0082EP1 Based on: PCT/US07/069181 filed May 17, 2007 US 11/437,041 filed May 19, 2006 EP 07797558.9 May 19, 2006	Location Sensitive Messaging		
JAPAN	20-309 30566.201-JP-D1 Japanese Pat Appl No 2007-169806 (divisional) filed Dec. 26, 2002	Mobile Device Locator System		
JAPAN	20-310 30566.201-JP-D2 Japanese Pat No. 2007-169807 (divisional 2) filed Dec. 26, 2002	Mobile Device Locator System		
CHINA	20-993 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676) CN-200780049356.2 Filed Nov. 26, 2007	User Plane Location Services Over Session Initiation Protocol (SIP)		
EPO	20-994 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676)	User Plane Location Services Over Session Initiation Protocol (SIP)		

INDIA	20- 995 60/861,267 Nov. 28, 2006 11/638,548	User Plane Location Services Over Session Initiation Protocol (SIP)
TYPE	Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676)	
BRAZIL	20-996 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676) Brazilian Pat. Appl. No. PI0719316-5	User Plane Location Services Over Session Initiation Protocol (SIP)
JAPAN	20-997 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676) PCT/US07/024405 Jap. Appl. No. 2009-539279	User Plane Location Services Over Session Initiation Protocol (SIP)
MEXICO	20-998 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676) MX/a/2009/005563 May 26, 2009	User Plane Location Services Over Session Initiation Protocol (SIP)
Australia	20- 999 60/861,267 Nov. 28, 2006 11/638,548 Dec. 14, 2006 (Corresponding US case is 20-617) (PCT of 20-676)	User Plane Location Services Over Session Initiation Protocol (SIP)

TYPE	APPL NO/FILING DATE	
MEXICO	20-991 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672) MX/a/200/005133 May 13, 2009	Secure Location Session Manager
BRAZIL	20-990 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672) MX/a/200/005133 May 13, 2009 Brazil Pat. Appl. No. PI0718846-3	Secure Location Session Manager
CHINA	20-986 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672) CN 200780049765.2 Filed: Nov. 13, 2007	Secure Location Session Manager
JAPAN	20-988 60/858,337 Nov. 13, 2006 -11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672)	Secure Location Session Manager
INDIA	20-989 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672) Indian Pat. Appl. No.	Secure Location Session Manager

TYPE	APPL. NO./FILING DATE	TITLE
	2678/CHENP/2009	
Australia	20-992 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672)	Secure Location Session Manager
EPO	20- 987 60/858,337 Nov. 13, 2006 11/709,058 Feb. 22, 2007 (Corresponding US case is 20-614) (PCT of 20-672)	Secure Location Session Manager
PCT	20-984 61/071,547 May 5, 2008 61/129,006 May 30, 2008 12/453,263 May 5, 2009 PCT/US09/02752 May 5, 2009 (Corresponding US case is 20-698)	Ingress/Egress Call Module
PCT	20-908-PCT PCT/US09/	Flexible Capacity Short Message Service Center
PCT	20- 313 PCT/US09/05486 Oct. 6, 2009 (PCT of 20-616)	Probabilistic Reverse Geocoding
PCT	20- 314 PCT/US09/05487 Oct. 6, 2009 (PCT of 20-921)	User Interface For Dynamic User Defined Stopovers During Guided Navigation ("Side Trips")
РСТ	20-317	Location Based Proximity Alert ("Geo Proximity")

TYPE APPL. NO./FILING DATE	mue :
PCT/US09/05575 Oct. 13, 2009 (PCT of 20-919)	

Patents and Patent Applications (NIM)

Application No.	Filing Date	Country	Title:	Status
10/194,518	7/11/2002	US (Utility)	Method And Apparatus for Synchronizing WLAN in a Multi-Mode Radio System	ISSUED 2/19/2008 Patent # 7,333,820
11/968,630	1/2/2008	US (Div.)	System And Method For Providing Routing, Mapping, And Relative Position Information To Users Of A Communication Network	Pending Published 7/17/2008 US 2008-0170679 A1
11/968,635	1/2/2008	US (Div.)	System And Method For Providing Routing, Mapping, And Relative Position Information To Users Of A Communication Network	Pending Published 8/7/2008 US 2008-0188246 A1
PCT/US02/22835	7/16/2002	PCT	Position Determination System	Completed
EP 02750138.6	2/13/2004	Europe	Position Determination System	Published 05/19/04 #1 419 400
2454051	1/16/2004	Canada	Position Determination System	Pending
2002/2320609	7/16/2002	Australia	Position Determination System	ISSUED 12/18/2008 Patent No. 2002320609
P10211221-3	7/16/2002	Brazil	Parities Date in the Control of the	
81/KOLNP/2004	1/22/2004	India	Position Determination System Position Determination System	Pending
10/222,450	6/16/2002	US (Utility)	Point of Interest Spatial Rating Search Method and System	Pending ISSUED 7/25/2006 Patent # 7,082,365
11/450,171	6/8/2006	US (Divisional)	Point of Interest Spatial Rating Search Method and System	ISSUED 1/22/2008 Patent # 7,321,826 Published 10/12/06 #06-0229807-A1

Application No.	Filing Date	Country	Title	Status
11/947,719	11/29/2007	US (Divisional)	Point of Interest Spatial Rating Search Method and System	Pending Published 03/27/08 #08-0076451-A1
N/A	NA	PCT	Point of Interest Spatial Rating Search Method and System	CLOSED
10/235,963	9/4/2002	US (Utility)	System And Method For Maintaining An Online Point-Of-Interest Directory	ISSUED 2/3/2009 #7,486,958
12/339,014	12/18/2008	US (Utility)	Position Identification Method and System	Pending Published 4/16/2009 US2009-0100185- A1
NA	NA	PCT	Position Identification Method and System	CLOSED
10/378,980	3/3/2003	US (Utility)	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	ISSUED 9/18/2007 Patent No. 7,271,742
11/888,992	8/2/2007	US (Div.)	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Pending Published 2/14/2008 #08-0036778-A1
PCT/US03/06663	3/3/2003	PCT	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Completed
2003/3217926	3/3/2003	Australia	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	ISSUED 10/30/2008 Patent No.2003217926
2,478,496	3/3/2003	Canada	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Pending
163,861	3/3/2003	Israel	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	ISSUED: 9/16/09 Patent No. 163861
1315/KOLNP/2004	3/3/2003	India	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Pending
03-713901.1	3/3/2003	Europe	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Published 12/01/04 #1 481 221

Application No.	Filing Date	Country	Title	Status
P10308165-6	3/3/2003	Brazil	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Pending
3410/KOLNP/2008 (Divisional of parent 1315/KOLNP/2004)	8/21/2008	India	Method and Apparatus for Sending, Retrieving, and Planning Location Relevant Information	Pending
10/410,740	4/10/2003	US (Utility)	Method and System for Dynamic Estimation and Predictive Route Generation	ISSUED 7/21/2009 Patent No. 7,565,155
12/484,091	6/12/2009	US (Utility) Divisional	Method and System for Dynamic Estimation and Predictive Route Generation	Published 11/19/2009 2009/0287407
10/781,087	2/17/2004	US (Utility)	Method and System for Saving and Retrieving Spatial Related Information	ISSUED 8/14/2007 US Patent 7,256,711
11/824,911	7/3/2007	US (Div)	Method and System for Saving and Retrieving Spatial Related Information	Pending Published 2/28/2008 #08-0048890-A1
PCT/US2004/004559	2/17/2004	PCT	Method and System for Saving and Retrieving Spatial Related Information	ABANDONED
10/914,933	8/9/2004	US (Utility)	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	Pending Published 2/10/2005 #05-0032527-A1
PCT/US04/25845	8/9/2004	PCT	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	Completed
2004302220	8/9/2004	Australia	Method and System for Collecting, Synchronizing, and Reporting	Pending

Application No.	Filing Date	Country	Title	Status
			Telecommunication Call Events and Work Flow Related Information	
PI0413441-9	8/9/2004	Brazil	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	Pending
2535032	8/9/2004	Canada	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	Pending
4780648	8/9/2004	ЕРО	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	Published 5/31/2006 #1 661 282
475/KOLNP/2006	8/9/2004	India	Method and System for Collecting, Synchronizing, and Reporting Telecommunication Call Events and Work Flow Related Information	ISSUED: 12/24/08 Patent No. 226773
11/242,818	10/3/2005	US (Utility)	Method and System for Enabling an Off Board Navigation Solution	Pending Published 9/21/2006 #06-0212217-A1
PCT/US2005/035516	10/3/2005	PCT	Method and System for Enabling an Off Board Navigation Solution	Completed
2005/292243	10/3/2005	Australia	Method and System for Enabling an Off Board Navigation Solution	Pending
105168406	10/3/2005	Brazil	Method and System for Enabling an Off Board Navigation Solution	Pending
2583458	10/3/2005	Canada	Method and System for Enabling an Off Board Navigation Solution	Pending
58025487	10/3/2005	Europe	Method and System for Enabling an Off Board Navigation Solution	Pending
1138/KOLNP/2007	10/3/2005	India	Method and System for Enabling an Off Board Navigation Solution	Pending
11/370,794	3/7/2006	US (Utility)	Method and System for Identifying and Defining Geofences	Pending Published 9/7/2006 06-0200305-A1
PCT/US2006/008256	3/7/2006	PCT	Method and System for Identifying and Defining Geofences	Completed
2006/220547	3/7/2006	Australia	Method and System for Identifying and Defining Geofences	Pending
6078184	3/7/2006	Brazil	Method and System for Identifying and Defining Geofences	Pending

Application No.	Filing Date	Country	Title	Status
2600957	3/7/2006	Canada	Method and System for Identifying and Defining Geofences	Pending
67374272	3/7/2006	Europe	Method and System for Identifying and Defining Geofences	Pending
3467/KOLNP/2007	3/7/2006	India	Method and System for Identifying and Defining Geofences	Pending
81062880	3/7/2006	Hong Kong	Method and System for Identifying and Defining Geofences	Published -1111759
	12/7/2005	US (Utility)	Method and System for a User Input Solution for a Limited Telecommunications Device	Pending Published 11/29/2007 #07-0277100-A1
PCT/US2006/046945	12/7/2005	PCT	Method and System for a User Input Solution for a Limited Telecommunications Device	Completed
95145591	12/7/2006	Taiwan	Method and System for a User Input Solution for a Limited Telecommunications Device	Pending
2006321767	12/7/2006	Australia	Method and System for a User Input Solution for a Limited Telecommunications Device	Pending
PI06195580	12/7/2006	Brazil	Method and System for a User Input. Solution for a Limited Telecommunications Device	Pending
2631862	12/7/2006	Canada	Method and System for a User Input Solution for a Limited Telecommunications Device	Pending
68392364	12/7/2006	Europe	Method and System for Location Enabled Text Prediction	Pending
2227/KOLNP/2008	12/7/2006	India	Method and System for Location Enabled Text Prediction	Pending
Acquired from Fraffic Gauge		US (Utility)	Portable traffic information system	6,728,628
Acquired from Fraffic Gauge		US (Utility)	Mobile traffic information system	7,069,143

EXHIBIT C

Trademarks (TCS)

Mark	Country	Filling Date/Status	Reg. No.
CONNECTIONS THAT MATTER	us	12/5/01; Registered 5/30/2006; Sect 8 & 15 affidavits due between 5/30/11 and 5/30/12.	3,098,720
DESIGNED FOR MOBILITY	US	7/11/05; Registered 10/23/07; Sect 8 & 15 affidavits due between 10/23/12 and 10/23/13.	3,320,242
ENABLING CONVERGENT TECHNOLOGIES	US	5/5/98; Registered 11/21/00; Renewal due between 11/21/09 and 11/21/10.	2,405,074
KIVERA	uş	12/20/99; Registered 9/30/03; Sect 8 & 15 affidavits accepted. Renewal due between 9/30/12 and 9/30/13.	2,769,491
мо снат	US	2/18/00; Registered 8/13/02; Sect 8 accepted. Renewal due between 8/13/11 and 8/13/12. Section 15 may be filed Fall 2013.	2,606,467
SWIFTLINK	US	10/3/01; Registered 8/5/03; Sect 8 & 15 Affidavits accepted. Cease and desist letter sent to applicant for	2,748,767
		SWIFTBERRY. Application then abandoned. Renewal due between 8/5/12 and 8/5/13.	
SWIFTLINK	US	3/12/09; Registered 9/29/09; Sect 8 & 15 affidavits due between 9/29/14 and 9/29/15.	3,689,020
T'CE	US	11/2/89; Registered 3/17/92; Renewal due between 3/17/11 and 3/17/12.	1,679,651
TCS VOIP VERIFY	us	5/24/05; Registered	3,527,898
		11/4/08; Sect 8 & 15 affidavits due between 11/4/13 and 11/4/14.	
THE ART OF WHERE	US	12/20/99; Registered 2/27/01; Section 8 affidavit accepted. Renewal due between 2/27/10 and 2/27/11. Sec. 15 not filed.	2,431,278
URGENT AGENTS	EC	4/27/00; Registered; Effective 4/27/00; renewal due 4/27/10.	1,630,631
XLP	EC	12/24/01; Registered;	2524379
		Effective 12/24/01; Renewal due 12/24/11.	
XYPOINT	Canada	8/14/00; Registered 5/10/07; Renewal due 5/10/22.	TMA687522
XYPOINT	Canada	7/30/98; Registered 5/29/00; Renewal due 5/29/15.	TMA528496

XYPOINT	US	2/6/98; Registered 7/13/99; Sect 8 & 15 affidavits accepted. Renewed. Next renewal due July 13, 2019. Waiting to hear from lawyers for SPYPOINT regoods amendment.	2,260,659
XYPOINT	US	2/15/00; Registered 1/23/01; Renewal due between 1/23/10 and 1/23/11.	2,423,366
XYPOINT	UK	7/30/98; Registered; Effective 7/30/98; Next renewal due 7/30/18.	2173481
XYPOINT	EC	8/14/00; Registered 9/24/01; Effective 8/14/00; Renewal due 8/14/10.	1808641
XYPOINT TECHNOLOGY	EC	8/14/00; Registered; Effective 8/14/00; Renewal due 8/14/10.	1807940

Trademark Applications (TCS)

Mark	Country	Filing Date/Status	Reg. No.
LOCATIONLOGIC	US	10/15/09; Awaiting review.	77/849,177
LOCATIONLOGIC	US	10/16/09; Awaiting review.	77/850,303
VOIP VERIFY	US	1/13/2009; Allowed 8/4/09. Statement of use due by 2/4/10.	77/648,298
XYPAGES	US	7/2/03. Allowed 8/4/09. Statement of use due by 2/4/10.	78/269,768
XYPOINT	EC	3/26/09; Published 8/10/09 for opposition. Opposition ended 11/10/09 with no known opposition filed.	8225575

Trademarks (NIM)

Mark	Country	Filing Date/Status	Reg. No.
TRAFFICBUILDER	US	Filed 4/27/2009 Reg. Date	3609303
		4/21/2009	
		Sec. 8&15 due: 4/21/2015	The same of the sa
		Sec. 8&9 Renewal due: 4/21/2019	
gekivo	Swiss	Filed 5/13/2007 Allowed 4/21/2009	588733
GOKIVO	Swiss	Filed 1/28/2009 Allowed 3/31/2009	584913
# Atlantook	Swiss	Filed 1/26/2009 Allowed 5/8/2009	586412
ATLASBOOK	Swiss	Allowed 7/30/2009	589683
ATLASBOOK:	Australia	Classes 9 and 38 Filed 12/15/2008 Allowed 12/15/2008	1277403
GOKIVO	Norway	Filed 1/28/2009 Allowed 5/28/2009	251168
3 AtlasBook	Norway	Filed 12/15/2008 Allowed 4/3/2009	250079
ATLASBOOK	European Community (CTM)	Classes 9,38, and 42Filed 11/4/2009 Allowed 6/10/2009	7366685

Trademark Applications (NIM)

Mark	Country	Filing Date/Status	Reg. No.
	US	Class 09 Filed 5/12/2009	77/734536
gekivo		PENDING Intent to Use	
		Application will be published	
		8-DEC-2009	
	US	Class 38 Filed 5/12/2009	77/734541
gekivo		PENDING Intent to Use	
		Application will be published 8-DEC-2009	
TRAFFICBUILDER	US	Filed 2/18/2009	77/672965
		PUBLISHED (PENDING) Intent to Use	77,072000
		ALLOWED - NOA issued 25-AUG-2009	
GOKIVO	US	Class 09 filed on 1/28/2009	77/658092
		PENDING Intent to Use	
		Application will be published 24-NOV-2009	
GOKIVO	US	Class 38 filed on 1/28/2009	77/658096
		PENDING Intent to Use	
		Application will be published 24-NOV-2009	
ATLASBOOK	US	Class 9 and 38 Filed 10/30/2008	77/604439
		PUBLISHED (PENDING) Intent to Use	
		ALLOWED NOA issued 9-JUN-2009	
		Statement of Use/Extension Due: 9-DEC-2009	
GEOPOKE	ÜS	Filed 10/30/2008	77/604482
		PUBLISHED (PENDING) Intent to Use	
		ALLOWED - NOA issued 22-SEP-2009	
		Statement of Use/Extension Due: 22-MAR-2010	

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f •		PENDING	
gekivo	Canada		1437904
		Examiner's Report- Response Due: 6-APR-2010	
GOKIVO	Canada	PENDING	
		Examiner's Report- Response Due: 1-MAR-2010	1426043
ATLASBOOK	Canada	PENDING	1422597
		Examiner's Report- Response Due: 31-JAN-2010	
ATLASBOOK	Argentina	Class 09 filed 12/2/2008,	2879579
ATI ADDOOL			A
ATLASBOOK	Argentina	Class 38 filed 12/2/2008	2879580
gekivo	Brazil	Class 09 filed 5/13/2009	8302808820
gekivo	Brazil	Class 38 filed 5/13/2009	830280839
GOKIVO	Brazil	Classes 09 filed 1/29/2009	830174079
GOKIVO	Brazil	Class 38 filed 1/29/2009	830174087
ATLASBOOK	Brazil	Class 09 filed 1/7/2009	830163662
ATLASBOOK	Brazil	Class 38 filed 1/7/2009	30163670
gekivo	Norway	Filed 5/13/2009 UNPUBLISHED APPLICATION (PENDING)	200904936
atlasbook	Turkey	Classes 9 and 38 Filed 3/17/2009	2009/13017
		APPLICATION (PENDING)	
		Priority based on U.S. Application No. 77/604439	
gekivo	European	Classes 9, 38,42 Filed 5/13/2009	8298961
	Community (CTM)	APPLICATION (PENDING)	- I
		Published 3-AUG-2009	
		APPLICATION OPPOSED	

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		Opposition No: 001553521 Reception date: 23/09/2009 Opponent name: IKIVO AB Opponent ID No: 177713	
GOKIVO	European Community (CTM)	Classes 9, 38,42 Filed 1/28/2009 APPLICATION (PENDING) Published 29-JUN-2009 APPLICATION OPPOSED Opposition No: 001553497 Reception date: 23/09/2009 Opponent name: IKIVO AB Opponent ID No: 177713	
ATLASBOOK	Mexico	Class 9 filed 12/09/2008 Awaiting examination	978908
ATLASBOOK	Mexico	Class 38 filed 12/09/2008 Awaiting examination	978909
ATLASBOOK	Saudi Arabia	Class 38 filed 11/29/2008 Approved for Publication	137553
ATLASBOOK	South Africa	Class 9 Filed 12/12/2008. Awaiting examination	2008 29186
ATLASBOOK	South Africa	Class 38 Filed 12/12/2008. Awaiting examination	2008 29187
ATLASBOOK	Croatia	Classes 9 and 38 filed 12/9/2009 Awaiting examination	Z 20082598 A

EXHIBIT D

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NONE

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