

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AT&T Delaware Intellectual Property, Inc.	12/16/2008
RECEIVING PARTY DATA	
Name:	AT&T Intellectual Property I, L.P.
Street Address:	675 W. Peachtree Street
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30308
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13546456
CORRESPONDENCE DATA	
Fax Number:	2155683439
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Phone:	215-568-3100
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Correspondent Name:	WOODCOCK WASHBURN LLP
Address Line 1:	2929 Arch Street
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Address Line 4:	Philadelphia, PENNSYLVANIA 19103
NAME OF SUBMITTER:	Joseph F. Oriti
Signature:	/Joseph F. Oriti/
Date:	05/09/2013
Total Attachments: 14 source=ATTM1678 ASSIGNMENT DOCUMENTS#page1.tif source=ATTM1678 ASSIGNMENT DOCUMENTS#page2.tif	

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This Recordable Patent Assignment is between AT&T Delaware Intellectual Property, Inc. ("AT&T Delaware IP"), a Delaware corporation, and AT&T Intellectual Property I, L.P. ("AT&T IP I"), a Nevada limited partnership.

Effective on June 30, 2008, for good and adequate consideration, the receipt and sufficiency of which has been and hereby is acknowledged, AT&T Delaware IP hereby assigns, transfers, and conveys and/or has assigned, transferred, and conveyed to AT&T IP I all of AT&T Delaware IP's right, title and interest in and to the patents and pending patent applications identified on Attachment A (the "Patents"), with respect to which and to the extent to which AT&T Delaware IP has or previously had the right to so assign, transfer and convey such rights, including all claims for past infringement, and all divisions, reexaminations, reissues, substitutions, continuations, continuations-in-part and extensions thereof, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name throughout the world including all rights of priority, all rights to public cautionary notices reserving ownership of said inventions and all rights to claim and register said inventions in appropriate registries. AT&T Delaware IP has further agreed to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in AT&T IP I, its successors, assigns and legal representatives.

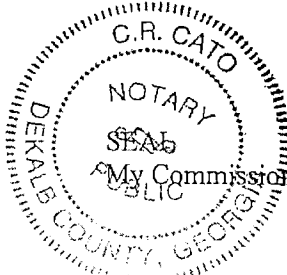
IN WITNESS WHEREOF, AT&T Delaware IP has caused this Recordable Patent Assignment to be executed by its duly authorized representative.

AT&T DELAWARE INTELLECTUAL
PROPERTY, INC.

By: Michael Bishop
Michael Bishop
President and General Counsel

STATE OF Georgia)
COUNTY OF DeKalb) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 16th day of December, 2008



C.R. Cato
Notary Public

My Commission Expires: January 22, 2012

Attachment A

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
40	10/253202	24-Sep-2002	Method And System For Connecting A Subscriber To An Advertiser Prior To Call Completion	United States	ATTM-1219
40	1/7/11370	27-Feb-2007	Method And System For Connecting A Subscriber To An Advertiser Prior To Call Completion	United States	ATTM-1220
18	09/896471	29-Jun-2001	Automated Real-Time Appointment Control	United States	ATTM-1223
27	10/051194		Programmable Audio Alert System And Method Distinguishing Audio Alerts/Cip Audio Alert System And Method/D1 .D2	United States	ATTM-1226
27	1/682567	18-Jan-2002	Programmable Audio Alert System And Method Distinguishing Audio Alerts/Cip Audio Alert System And Method/D1 .D2	United States	ATTM-1229
27	1/669446	6-Mar-2007 31-Jan-2007	Programmable Audio Alert System And Method Distinguishing Audio Alerts/Cip Audio Alert System And Method/D1 .D2	United States	ATTM-1228
27	1/682676	6-Mar-2007	Programmable Audio Alert System And Method Distinguishing Audio Alerts/Cip Audio Alert System And Method/D1 .D2	United States	ATTM-1230
27	1/318125	23-Dec-2005	Programmable Audio Alert System And Method Distinguishing Audio Alerts/Cip Audio Alert System And Method/D1 .D2	United States	ATTM-1227
71	10/026836	27-Dec-2001	Methods And Systems For Location-Based Yellow Page Services	United States	ATTM-1231
97	10/393103	20-Mar-2003	Personal Address Updates Using Directory Assistance Data	United States	ATTM-1236
97	10/891998	16-Jul-2004	Personal Address Updates Using Directory Assistance Data	United States	ATTM-1237

Attachment A

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
15	60/366154		Personal Calendaring, Schedules, And Notification Using Directory Data/Np Personal Calendaring, Schedules, And Notification Using Directory Assistance Operator Services List Data	United States	ATTM-1238
15	10/393055	20-Mar-2002	Personal Calendaring, Schedules, And Notification Using Directory Data/Np Personal Calendaring, Schedules, And Notification Using Directory Assistance Operator Services List Data	United States	ATTM-1239
15	11/500598	20-Mar-2003 8-Aug-2006	Personal Calendaring, Schedules, And Notification Using Directory Data/Np Personal Calendaring, Schedules, And Notification Using Directory Assistance Operator Services List Data	United States	ATTM-1240
24	10/206971	30-Jul-2002	Method And System For Determining The Altitude Of A Mobile Wireless Device	United States	ATTM-1241
24	11/353871		Method And System For Determining The Altitude Of A Mobile Wireless Device	United States	ATTM-1242
70	60/365968	14-Feb-2006	Outbound Notification Using Customer Profile Information	United States	ATTM-1243
70	10/393130	20-Mar-2002	Outbound Notification Using Customer Profile Information	United States	ATTM-1244
109	10/253838	20-Mar-2003	Ad Ringer	United States	ATTM-1246
109	11/214422	24-Sep-2002	Ad Ringer	United States	ATTM-1247
109	11/214422	29-Aug-2005	Ad Ringer	United States	ATTM-1247

Attachment A

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
169	11/867728	5-Oct-2007	Ad Ringer	United States	ATTM-1248
164	10/447030	28-May-2003	Traffic Alerting System With Gps Tracking	United States	ATTM-1249
163	10/935491	7-Sep-2004	Methods And Systems For Utilizing A Data Network For The Communication Of Emergency Alerts	United States	ATTM-1250
123	11/227790	15-Sep-2005	Methods And Systems For Providing Directory Printing	United States	ATTM-1251
149	11/214373	29-Aug-2005	Accounting For Individuals Before Or During A Crisis	United States	ATTM-1253
149	60/691923	17-Jun-2005	Accounting For Individuals Before Or During A Crisis	United States	ATTM-1269
18	08/949881	14-Oct-1997	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	United States	ATTM-1254
18	P980105021	8-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Argentina	ATTM-1256
18	2307325	13-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Canada	ATTM-1257

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No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
18	2431-989	13-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Chile	ATTM-1258
18	98957321.7	13-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Europe	ATTM-1259
18	1998-002241	13-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Venezuela	ATTM-1260
18	PCT/US98/21506	13-Oct-1998	A Method And System For Processing Memory Map To Provide Listing Information Representing Data Within A Database	Patent Cooperation Treaty	ATTM-1255
20	08/963446	3-Nov-1997	Wireless Management System And A Method For An Automated Over-The-Air Managing Process For Wireless Communication Device	United States	ATTM-1261
20	2309169	29-Oct-1998	Wireless Management System And A Method For An Automated Over-The-Air Managing Process For Wireless Communication Device	Canada	ATTM-1262
20	98955204.7	29-Oct-1998	Wireless Management System And A Method For An Automated Over-The-Air Managing Process For Wireless Communication Device	Europe	ATTM-1263
53	11/209876	23-Aug-2005	Automatic Status Notification	United States	ATTM-1265

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No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
3	1/1960461	19-Dec-2007	Automatic Status Notification	United States	ATTM-1266
3	09/468447	21-Dec-1999	Automatic Status Notification	United States	ATTM-1264
18	10/098697	15-Mar-2002	Address Book Updates—Over The Air	United States	ATTM-1270
30	10/206684	26-Jul-2002	System For Automatic Selection Of Profile Based On Location	United States	ATTM-1272
30	11/610967	14-Dec-2006	System For Automatic Selection Of Profile Based On Location	United States	ATTM-1275
77	12/123399	19-May-2008	Systems, Methods, And Devices For A Callback/Callback Reminder Feature Systems, Methods, And Devices For A Callback/Callback Reminder Feature/C1	United States	ATTM-1273
77	10/207586	29-Jul-2002	Systems, Methods, And Devices For A Callback/Callback Reminder Feature Systems, Methods, And Devices For A Callback/Callback Reminder Feature/C1	United States	

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
7	11/531194	12-Sep-2006	Systems, Methods, And Devices For A Callback/Callback Reminder Feature Systems, Methods, And Devices For A Callback/Callback Reminder Feature/C1	United States	ATTM-1274
19	10/324779	19-Dec-2002	Adding Contacts To Recipient List	United States	ATTM-1277
19	60/416916	8-Oct-2002	Adding Contacts To Recipient List	United States	ATTM-1276
185	10/950036	24-Sep-2004	Automatic Electronic Publishing	United States	ATTM-1341
328	11/013564	15-Dec-2004	Appointment Arbiter	United States	ATTM-1279
357	11/179283	12-Jul-2005	Event Organizer	United States	ATTM-1280
278	11/304289	15-Dec-2005	Multi-Level Directory	United States	ATTM-1281
414	1/470125	5-Sep-2006	Advanced Directory Services	United States	ATTM-1282
460	60/734360	7-Nov-2005	Dynamic Directory Auction Service	United States	ATTM-1283
506	11/619329	3-Jan-2007	Distributed Web Publishing	United States	ATTM-1285
506	60/759731	18-Jan-2006	Distributed Web Publishing	United States	ATTM-1284
023	11/448449	6-Jun-2006	Dynamic Appointment Racking	United States	ATTM-1286
189	11/464071	11-Aug-2006	Customizable Personal Directory Services	United States	ATTM-1370
1189	PCT/US2007/075557	9-Aug-2007	Customizable Personal Directory Services	Patent Cooperation Treaty	

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
190	11/464091	11-Aug-2006	Personal Directory Services With Directed Communication	United States	ATTM-1288
190	PCT/US2007/075556	9-Aug-2007	Personal Directory Services With Directed Communication	United States	ATTM-1289
205	11/672802	8-Feb-2007	Context Based Keyword Search	United States	ATTM-1290
234	11/557321	7-Nov-2006	Determining Sort Order By Distance	United States	ATTM-1291
235	11/557325	7-Nov-2006	Determining Sort Order By Traffic Volume	United States	ATTM-1292
29	08/996930	23-Dec-1997	Method And System For Transmitting Data To A Cellular Telephone	United States	ATTM-1293
14	60/091810	6-Jul-1998	Dispatch Application Utilizing Short Message Service	United States	ATTM-1294
14	09/486787	2-Mar-2000	Dispatch Application Utilizing Short Message Service	United States	ATTM-1295
14	11/866026	2-Oct-2007	Dispatch Application Utilizing Short Message Service	United States	ATTM-1296
29A	60/426146	14-Nov-2002	Adding Contacts To Recipient List	United States	ATTM-1297
297	12/253178	16-Oct-2008	Devices, Methods, and Computer-Readable Media for Providing Broad Quality of Service Optimization Using Policy-Based Selective Quality Degradation	United States	ATTM-1368

Attachment A

No.	Application No.	Application Filing Date	Patent Title	Country	WW Docket No.
93	12/253003	16-Oct-2008	DEVICES, METHODS, AND COMPUTER-READABLE MEDIA FOR PROVIDING CONTROL OF SWITCHING BETWEEN MEDIA PRESENTATION SCREENS	United States	ATTM-1366
98	12/253197	16-Oct-2008	CUSTOMIZABLE PERSONAL DIRECTORY SERVICES	United States	ATTM-1369
94	12/253137	16-Oct-2008	DEVICES, METHODS, AND COMPUTER-READABLE MEDIA FOR PROVIDING CALENDAR-BASED COMMUNICATION SYSTEM SERVICES	United States	ATTM-1365
96	12/253157	16-Oct-2008	DEVICES, METHODS, AND COMPUTER-READABLE MEDIA FOR SWITCHING BETWEEN MEDIA PRESENTATION SCREENS	United States	ATTM-1367

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BELLSOUTH INTELLECTUAL PROPERTY CORPORATION", CHANGING ITS NAME FROM "BELLSOUTH INTELLECTUAL PROPERTY CORPORATION" TO "AT&T INTELLECTUAL PROPERTY, INC.", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF APRIL, A.D. 2007, AT 11:39 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2929720 8100

070487259



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5631074

DATE: 04-27-07

PATENT
REEL: 030383 FRAME: 0867

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "AT&T INTELLECTUAL PROPERTY, INC.", CHANGING ITS NAME FROM "AT&T INTELLECTUAL PROPERTY, INC." TO "AT&T BLS INTELLECTUAL PROPERTY, INC.", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF JULY, A.D. 2007, AT 12 O'CLOCK P.M.



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070872688

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5890643

DATE: 07-31-07

PATENT
REEL: 030383 FRAME: 0868

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "AT&T BLS INTELLECTUAL PROPERTY, INC.", CHANGING ITS NAME FROM "AT&T BLS INTELLECTUAL PROPERTY, INC." TO "AT&T DELAWARE INTELLECTUAL PROPERTY, INC.", FILED IN THIS OFFICE ON THE FIRST DAY OF NOVEMBER, A.D. 2007, AT 1:08 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



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at corp.delaware.gov/authver.shtml

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6181489

DATE: 11-24-07

PATENT
REEL: 030383 FRAME: 0869

PATENT ASSIGNMENT

WHEREAS, I, **Dale W. Malik**, a citizen of the **United States of America**, residing at **1035 Redfield Lane**, City of **Dunwoody**, State of **Georgia**, have invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled **AUTOMATIC ELECTRONIC PUBLISHING**, executed on even date herewith, and listing as inventor(s): **Dale W. Malik**;

WHEREAS, **BellSouth Intellectual Property Corporation**, a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Dale W. Malik**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to all patents and reissues that may be granted in the United States for the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications or aforementioned applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before any making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to, **BellSouth Intellectual Property Corporation** as Assignee, for their interest and for the sole use and behoof of **BellSouth Intellectual Property**

Corporation and their assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **BellSouth Intellectual Property Corporation** the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation** and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation** their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

9/24/04
Date

Dale W. Malik
Dale W. Malik

STATE OF Georgia

COUNTY OF Coweta

Before me, a Notary Public in and for the State of GA, on this 24th day of September, 2004, personally appeared **Dale W. Malik**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

[Signature]
NOTARY PUBLIC
My Commission Expires Dec. 18, 2005