

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2603008

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	CHANGE OF NAME												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BELLSOUTH INTELLECTUAL PROPERTY CORPORATION</td> <td>04/27/2007</td> </tr> <tr> <td>AT&T INTELLECTUAL PROPERTY, INC.</td> <td>07/31/2007</td> </tr> <tr> <td>AT&T BLS INTELLECTUAL PROPERTY, INC.</td> <td>11/24/2007</td> </tr> <tr> <td>AT&T DELAWARE INTELLECTUAL PROPERTY, INC.</td> <td>06/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION	04/27/2007	AT&T INTELLECTUAL PROPERTY, INC.	07/31/2007	AT&T BLS INTELLECTUAL PROPERTY, INC.	11/24/2007	AT&T DELAWARE INTELLECTUAL PROPERTY, INC.	06/30/2008		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>AT&T INTELLECTUAL PROPERTY I, L.P.</td> </tr> <tr> <td>Street Address:</td> <td>675 W. PEACHTREE STREET</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 4000</td> </tr> <tr> <td>City:</td> <td>ATLANTA</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30375</td> </tr> </table>		Name:	AT&T INTELLECTUAL PROPERTY I, L.P.	Street Address:	675 W. PEACHTREE STREET	Internal Address:	SUITE 4000	City:	ATLANTA	State/Country:	GEORGIA	Postal Code:	30375
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13303672</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13303672								
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Application Number:	13303672												
CORRESPONDENCE DATA													
Fax Number:	(860)286-0115												
Phone:	404-607-9991												
Email:	usptopatentmail@cantorcolburn.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	CANTOR COLBURN LLP												
Address Line 1:	20 CHURCH STREET												
Address Line 2:	22ND FLOOR												
Address Line 4:	HARTFORD, CONNECTICUT 06103												
ATTORNEY DOCKET NUMBER:	00027CON5 (BLL0272USC5)												
NAME OF SUBMITTER:	DUANE P. MINLEY												

OP \$40.00 13303672

Signature:	/Duane P. Minley/
Date:	11/05/2013
Total Attachments: 4 source=6W80754#page1.tif source=6W80754#page2.tif source=6W80754#page3.tif source=6W80754#page4.tif	

Delaware

PAGE 1

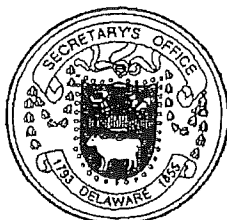
The First State

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: 031579 FRAME: 0985

Delaware

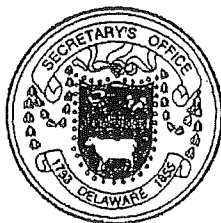
PAGE 1

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.

2929720 8100

070872688



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5890643

DATE: 07-31-07

PATENT
REEL: 031579 FRAME: 0986

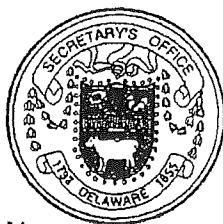
Delaware

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.



2929720 8100

071180169

You may verify this certificate online
at corp.delaware.gov/authver.shtml

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6181489

DATE: 11-24-07

PATENT
REEL: 031579 FRAME: 0987

RECORDABLE PATENT ASSIGNMENT

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.

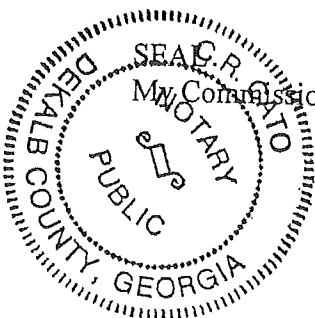
By: Michael Bishop
Michael Bishop
President and General Counsel

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 24th day of March, 2008

[Signature]
Notary Public

My Commission Expires: January 22, 2012



RECORDED: 11/05/2013

PATENT
REEL: 031579 FRAME: 0988