

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AT&T Delaware Intellectual Property, Inc. (formerly known as AT&T BLS Intellectual Property, Inc., which was formerly known as AT&T Intellectual Property, Inc., which was formerly known as BellSouth Intellectual Property Corporation)	11/25/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AT&T Intellectual Property I, L.P., a Nevada Limited Partnership
<b>Street Address:</b>	645 E. Plumb Lane
<b>City:</b>	Reno
<b>State/Country:</b>	NEVADA
<b>Postal Code:</b>	89502
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12609415
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)580-9696
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	312-580-1020
<b>Email:</b>	fhernandez@hfzlaw.com
<b>Correspondent Name:</b>	Hanley, Flight and Zimmerman, LLC
<b>Address Line 1:</b>	150 S. Wacker Dr.
<b>Address Line 2:</b>	Suite 2100
<b>Address Line 4:</b>	Chicago, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	20103/030276CON
<b>NAME OF SUBMITTER:</b>	Felipe Hernandez

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Total Attachments: 5  
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**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.

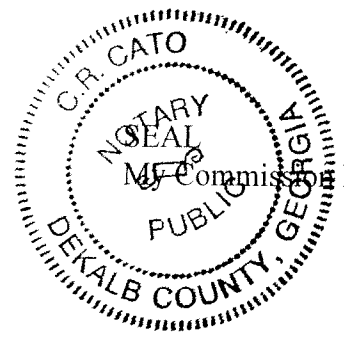
**AT&T DELAWARE INTELLECTUAL  
PROPERTY, INC.**

By: M. Bishop  
Michael Bishop  
President and General Counsel

STATE OF Georgia )  
  ) ss:  
COUNTY OF DeKalb )

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 25<sup>th</sup> day of November, 2008.

C.R. Cato  
Notary Public



My Commission Expires: January 22, 2012

## ATTACHMENT A

<b>MATTER No.</b>	<b>SERIAL No. - PATENT No.</b>	<b>TITLE</b>	<b>INVENTOR(S)</b>	<b>FILING DATE</b>
030253	10/745,047	METHOD AND SYSTEM FOR AUTOMATICALLY RENAMING LOGICAL CIRCUIT IDENTIFIERS FOR REROUTED LOGICAL CIRCUITS IN A DATA NETWORK	TAYLOR ET AL.	12/23/2003
030276	10/745,168	METHOD AND SYSTEM FOR AUTOMATICALLY REROUTING LOGICAL CIRCUIT DATA IN A VIRTUAL PRIVATE NETWORK	TAYLOR ET AL.	12/23/2003
030290	10/829,495	METHOD AN SYSTEM FOR FAIL-SAFE RENAMING OF LOGICAL CIRCUIT IDENTIFIERS FOR REROUTED LOGICAL CIRCUITS IN A DATA NETWORK	TAYLOR ET AL.	04/22/2004
030273	10/744,921	METHOD AND SYSTEM FOR AUTOMATICALLY REROUTING LOGICAL CIRCUIT DATA IN A DATA NETWORK	TAYLOR ET AL.	12/23/2003
040071	10/898,127	LOAD COIL WITH DIGITAL SIGNAL BYPASS TECHNOLOGY	SMITH ET AL.	07/23/2004
030233	10/745,117	METHOD AND SYSTEM FOR PROVIDING A FAILOVER CIRCUIT FOR REROUTING LOGICAL CIRCUIT DATA IN A DATA NETWORK	TAYLOR ET AL.	12/23/2003
02228	10/185,771	SYSTEM AND METHOD FOR CREATING AN ASYNCHRONOUS TRANSFER MODE PORT MIRROR	TAYLOR ET AL.	06/28/2002

# 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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You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6181489

DATE: 11-24-07

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REEL: 023801 FRAME: 0821

# 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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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5890643

DATE: 07-31-07

PATENT  
REEL: 023801 FRAME: 0822

# 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.

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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5631074

DATE: 04-27-07

RECORDED: 01/18/2010

PATENT  
REEL: 023801 FRAME: 0823