

PATENTS ONLY

10-21-2008



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<p>1. Name of party or parties conveying an interest:</p> <p><b>AT&amp;T Delaware Intellectual Property, Inc. (formerly known as AT&amp;T BLS Intellectual Property, Inc., which was formerly known as AT&amp;T Intellectual Property, Inc., which was formerly known as BellSouth Intellectual Property Corporation)</b></p>	<p>2. Name and address of party or parties receiving an interest:</p> <p>Name: <b>AT&amp;T Intellectual Property I, L.P. a Nevada limited partnership</b>  <b>645 E. Plumb Lane</b>  <b>Reno, NV 89502</b></p>
<p>3. Description of the interest conveyed:</p> <p><input checked="" type="checkbox"/> Assignment  <input type="checkbox"/> Merger  <input type="checkbox"/> Change of Name  <input type="checkbox"/> Security Agreement</p> <p>Execution Date: October 15, 2008</p>	<p>Other:</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">OPR/HINA/02</p>
<p>4. Application number(s) or patent number(s). Additional sheet attached?  YES ___ NO <u>X</u></p> <p>A. Patent Application no.(s): 10/318,991 filed December 13, 2002</p>	<p>If the document is being filed together with a new application, the execution date of the application is:</p> <p>B. Patent no.(s): 7,187,653</p>
<p>5. Name and address of party to whom correspondence concerning this cover sheet should be mailed:</p> <p>Name: Daniel J. Glitto  Reg. No. 58,996  HANLEY, FLIGHT &amp; ZIMMERMAN, LLC  150 S. Wacker Drive, Suite 2100  Chicago, Illinois 60606</p>	<p>6. Number of applications and/or patents identified on this cover sheet: 1</p> <p>7. Amount of fee enclosed or authorized to be charged: \$40.00</p> <p>8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 50-2455</p>

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9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document. I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Date: 10/16/08

10/21/2008 DBYRNE 00000023 10318991  
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Daniel J. Glitto

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Daniel J. Glitto  
Registration No.: 58, 996

Total number of pages including cover sheet, attachments, and document: 9



**ATTACHMENT A**

<b>MATTER No.</b>	<b>SERIAL No. - PATENT No.</b>	<b>TITLE</b>	<b>INVENTOR(S)</b>	<b>FILING DATE</b>
02200	10/318,540	METHOD AND SYSTEM FOR RETRIEVING LINK MANAGEMENT INTERFACE STATUS FOR A LOGICAL PORT	TAYLOR ET AL.	12/13/2002
02201	10/318,932	METHOD AND SYSTEM FOR OBTAINING A NETWORK MAP	TAYLOR ET AL.	12/13/2002
02204	10/318,991 - 7,187,653	METHOD AND SYSTEM FOR PERFORMING A LOGICAL LOOPBACK TEST	TAYLOR ET AL.	12/13/2002
02108	10/159,306 - 7,136,466	DSL INTEGRATED CALL WAITING	XIAOFENG GAO	05/30/2002
01102	09/952,435 - 7,099,941	OBTAINING AND DISPLAYING LOGICAL PORT INFORMATION	DAVID MASSENGILL	09/14/2001
040053	10/888,213 - 7,095,849	INTEGRATED FILTER AND MODULAR JACK FOR VOICE OVER DIGITAL SUBSCRIBER LINE SERVICE	SMITH ET AL.	07/09/2004
02148	10/251,048 - 7,340,039	METHOD FOR PROVIDING DIGITAL LOOP CARRIER DATA FOR USE IN A CENTRAL OFFICE	HAWKINS ET AL.	09/20/2002
030198	10/636,432 - 7,315,538	METHODS AND SYSTEMS FOR PROVIDING NETWORK ACCESS SERVICE UTILIZING MULTIPLE ASYMMETRIC DSL MODEMS PER SERVICE POINT	WRIGHT ET AL.	08/07/2003
01194	09/952,431-6,959,334	BACKUP LOGICAL PORT SERVICE	DAVID MASSENGILL	09/14/2001
02227	10/185,879-7,391,739	SYSTEM AND METHOD FOR CREATING A FRAME RELAY PORT MIRROR	TAYLOR ET AL.	06/28/2002
02229	10/186,350 - 7,180,865	SYSTEM AND METHOD FOR ANALYZING FRAME RELAY COMMUNICATIONS	TAYLOR ET AL.	06/28/2002
02230	10/184,145 - 7,200,148	SYSTEM AND METHOD FOR ANALYZING ASYNCHRONOUS TRANSFER MODE COMMUNICATIONS	TAYLOR ET AL.	06/28/2002
050075	11/300,754	METHODS AND SYSTEMS FOR PROVIDING OUTAGE NOTIFICATION FOR PRIVATE NETWORKS	GUDIPALLEY ET AL.	12/15/2005

**ATTACHMENT A**

02202	10/318,467	METHOD AND SYSTEM FOR OBTAINING A PERMANENT VIRTUAL CIRCUIT MAP	TAYLOR ET AL.	12/23/2002
030282	10/744,283	METHOD AND SYSTEM FOR REAL TIME SIMULTANEOUS MONITORING OF LOGICAL CIRCUITS IN A DATA NETWORK	TAYLOR ET AL.	12/23/2003
030280	10/745,116	METHOD AND SYSTEM FOR AUTOMATICALLY REROUTING DATA FROM AN OVERBALANCED LOGICAL CIRCUIT IN A DATA NETWORK	TAYLOR ET AL.	12/23/2003
030197	10/636,366	METHODS AND SYSTEMS FOR AGGREGATING ETHERNET COMMUNICATIONS	WRIGHT ET AL.	08/07/2003
040135	10/897,858	APPARATUS AND METHOD FOR AUTOMATICALLY BYPASSING A LOAD COIL IN A DIGITAL SUBSCRIBER LINE CIRCUIT	RYALS ET AL.	07/23/2004
030082	10,636,005	METHODS AND SYSTEMS FOR PROVIDING AN ASYMMETRIC ETHERNET SERVICE	WRIGHT ET AL.	08/07/2003
050252	11/314,938	ANALYZING AND RESOLVING INTERNET SERVICE PROBLEMS	ADKINS ET AL.	12/21/2005
030286	10/829,584	METHOD AND SYSTEM FOR AUTOMATICALLY TRACKING THE REROUTING OF LOGICAL CIRCUIT DATA IN A DATA NETWORK	TAYLOR ET AL.	04/22/2004
060042	11/474,854	DATABASE CONNECTIVITY	JOPP ET AL.	06/26/2006
060041	11/474,711	DATA BACK-UP UTILITY	JOPP ET AL.	06/26/2006
050068	11/300,755	METHODS AND SYSTEMS FOR PROVIDING PERFORMANCE TESTING FOR PRIVATE NETWORKS	SCOTT SHEPPARD	12/15/2005
030294	10/829,539	METHOD AND SYSTEM FOR PROVISIONING LOGICAL CIRCUITS FOR INTERMITTENT USE IN A DATA NETWORK	TAYLOR ET AL.	04/22/2004
060256	11/704,069	INVENTORYING COMMUNICATION CIRCUITS	ONATHAN WARE	02/08/2007

**ATTACHMENT A**

030296	10/829,795	METHOD AND SYSTEM FOR AUTOMATICALLY REROUTING LOGICAL CIRCUIT DATA FROM A LOGICAL CIRCUIT FAILURE TO DEDICATED BACKUP CIRCUIT IN A DATA NETWORK	TAYLOR ET AL.	04/22/2004
040371	11/299,706	DIGITAL SUBSCRIBER LINE ACCESS MULTIPLEXER WRITING VALIDATION	RANDY YOUNG	12/12/2005
040196	11/104,768	ADAPTIVELY APPLYING A TARGET NOISE MARGIN TO A DSL LOOP FOR DSL DATA RATE ESTABLISHMENT	GARY TENNYSO	04/13/2005
030140	10/462,136	SWITCHING INTERNET SERVICE PROVIDERS	MALIK ET AL.	06/16/2003
030139	10/462,244	VALIDATING USER INFORMATION PRIOR TO SWITCHING INTERNET SERVICE PROVIDERS	MALIK ET AL.	06/16/2003
060040	11/515,623	BROADBAND INTELLIGENT EVENT REPOSITORY	UNKENHOLZ ET AL.	09/05/2006
02230CON1	11/732,218	SYSTEM AND METHOD FOR ANALYZING ASYNCHRONOUS TRANSFER MODE COMMUNICATIONS	TAYLOR ET AL.	04/03/2007
01194C	11/206,382	BACKUP LOGICAL PORT SERVICE	DAVID MASSENGILL	08/18/2005
99096C1	10/265,543 - 6,870,899	ADSL LOOP QUALIFICATION SYSTEMS AND METHODS	LU ET AL.	10/04/2002
099096C2	10/899,472	ADSL LOOP QUALIFICATION SYSTEMS AND METHODS	LU ET AL.	07/26/2004
01117CON1	11/515,621	SYSTEM AND METHOD FOR PLANNING PORTS IN DSL NETWORK ELEMENTS	CORDSMEYER ET AL.	09/05/2006
030284	10/829,509 - 7,275,192	METHOD AND SYSTEM FOR ON DEMAND SELECTIVE REROUTING OF LOGICAL CIRCUIT DATA IN A DATA NETWORK	TAYLOR ET AL.	04/22/2004
050045	11/300,212	METHODS AND SYSTEMS FOR PROVIDING BANDWIDTH ADJUSTMENT	CHRISTIAN KUHTZ	12/14/2005

**ATTACHMENT A**

02140	10/348,077 - 7,391,734	METHOD AND SYSTEM FOR OBTAINING LOGICAL PERFORMANCE DATA FOR A CIRCUIT IN A DATA NETWORK	TAYLOR ET AL.	01/21/2003
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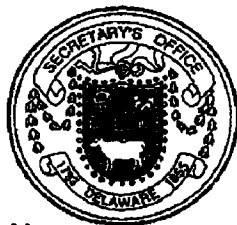
# Delaware

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

PATENT  
REEL: 021709 FRAME: 0139

# 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: 021709 FRAME: 0140



# Delaware

PAGE 1

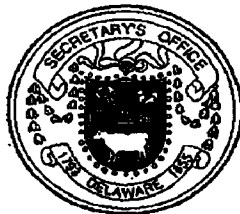
*The First State*

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