PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5027588

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the EXECUTION DATE OF CHANGE OF NAME previously recorded on Reel 034246 Frame 0204. Assignor(s) hereby confirms the EXECUTION DATE IS 11/01/2007.

CONVEYING PARTY DATA

Name	Execution Date
AT&T BLS INTELLECTUAL PROPERTY, INC.	11/01/2007

RECEIVING PARTY DATA

Name:	AT&T DELAWARE INTELLECTUAL PROPERTY, INC.
Street Address:	824 MARKET STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13591581

CORRESPONDENCE DATA

Fax Number: (310)964-0941

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: js703n@att.com

Correspondent Name: AT&T LEGAL DEPARTMENT

Address Line 1: ONE AT&T WAY Address Line 2: ROOM 2A-212

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	040102 CORRECTIVE
NAME OF SUBMITTER:	JANET SHIBATA
SIGNATURE:	/Janet Shibata/
DATE SIGNED:	06/27/2018

Total Attachments: 3 source=4#page1.tif source=4#page2.tif source=4#page3.tif

PATENT REEL: 046452 FRAME: 0328

11/14/2014 503062583

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3109185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
AT&T BLS INTELLECTUAL PROPERTY, INC.	11/24/2007

RECEIVING PARTY DATA

Name:	AT&T DELAWARE INTELLECTUAL PROPERTY, INC.
Street Address:	675 WEST PEACHTREE STREET
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13591581

CORRESPONDENCE DATA

Fax Number: (908)532-1281

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

908-532-1991 Phone:

Email: patent@wolffsamson.com

Correspondent Name: AT&T CORP. Address Line 1: ONE AT&T WAY Address Line 2: **ROOM 2A-207**

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	040102 CON
NAME OF SUBMITTER:	JOSEPH G. FENSKE
SIGNATURE:	/Joseph G. Fenske/
DATE SIGNED:	11/14/2014

Total Attachments: 2

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> **PATENT** REEL: 036250 FRAME: 0209 503062583



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

Warriet Smith Windson, Secretary of State

AUTHENTICATION: 6181489

DATE: 11-24-07

PATENT REEL: 0**35252** FRAME: 0206

State of Delaware Secretary of State Division of Corporations Delivered 01:08 PM 11/01/2007 FTLED 01:08 PM 11/01/2007 SRV 071180169 - 2929720 FILE

STATE OF DELAWARE

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION

The corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware does hereby certify:

FIRST: That at a meeting of the Board of Directors of AT&T BLS Intellectual Property Inc., resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendments to be advisable and calling a meeting of the stockholders of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "1" so that, as amended, said Article shall be and read as follows:

1.

The name of the corporation is AT&T Delaware Intellectual Property, Inc.

SECOND: That thereafter, pursuant to resolution of its Board of Directors, a special meeting of the stockholders of said corporation was duly called and held upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this 20 day of October, 2007 in Wilmington, Delaware.

By:

Michael L. Bishop

President and General Counsel

PATENT REEL: 0**3525**2 FRAME: 0206

RECORDED: 06/24/2018