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ATTORNEY DOCKET NUMBER:		9 CON1		
NAME OF SUBMITTER:		SCOTT P. ZIMMERMAN		
SIGNATURE:		/Scott P. Zimmerman/		
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	ATA sent to th rovided; if 919 scc SC P. CA	ATA sent to the e-mail a rovided; if that is u 919-469-262 scott@scott2 SCOTT P. Z P. O. BOX 3 CARY, NOR MBER: 06007 SCOT /Scott	Number 14318593 ATA a sent to the e-mail address first; if that is a provided; if that is unsuccessful, it will be some scott@scottzimmerman.com 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 CARY, NORTH CAROLINA 27519 MBER: 060079 CON1 SCOTT P. ZIMMERMAN	Number 14318593 ATA ATA Sent to the e-mail address first; if that is unsuccessful rovided; if that is unsuccessful, it will be sent via US I 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 CARY, NORTH CAROLINA 27519 MBER: 060079 CON1 SCOTT P. ZIMMERMAN /Scott P. ZIMMERMAN

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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Varnet Smith Him

Harriet Smith Windsor, Secretary of State AUTHENTICATION: 6181489

DATE: 11-24-07

PATENT REEL: 037129 FRAME: 0002

State of Delaware Secretary of State Division of Corporations Delivered 01:08 PM 11/01/2007 FILED 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 <u>Sol</u> ay of October, 2007 in Wilmington, Delaware.

Michael L. Bishop President and General Counsel

PATENT REEL: 037129 FRAME: 0003

By:

RECORDED: 11/18/2015