502134436 11/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Steven A. Siegel	11/13/2012
Reuben Klein	11/01/2012
Karen Mullis	11/13/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13681288

CORRESPONDENCE DATA

Fax Number: 5123275575

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

512 327 5515 Phone:

Email: gadame@TLGIPLAW.COM

Correspondent Name: AT & T LEGAL DEPARTMENT - Toler ATTN: PA

Address Line 1: **ROOM 2A-207** Address Line 2: ONE AT & T WAY

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	2012-0313
NAME OF SUBMITTER:	/Grace Adame/

Total Attachments: 6

REEL: 029324 FRAME: 0368

PATENT

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> PATENT REEL: 029324 FRAME: 0369

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ASSIGNMENT

WHEREAS I, **STEVEN A. SIEGEL** residing at 5 Linden Lane, Mendham, New Jersey 07945 hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "INITIATING A CENTRAL SERVER-DIRECTED COMMUNICATION SESSION FROM AN IN-PROGRESS HALF CALL MODEL COMMUNICATION SESSION", having AT&T Docket No. 2012-0313, the patent application to be filed in the United States Patent & Trademark Office; and

WHEREAS, AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of Nevada and having an address at 675 W. Peachtree Street, Suite 4000, Atlanta, Georgia 30375, (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereto;

NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do herby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, substitutions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reexaminations and reissues thereof; and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application; and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patens on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HERBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

AND, I HEREBY further covenant and agree, for the Assignor and the Assignor's legal representatives, that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention; assist the Assignee in the prosecution of the patent application identified above; assist in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; testify in any interference, litigation, or other legal proceeding; sign all lawful papers when called upon to do so; execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its

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successors or assigns; execute all divisional continuation, and reissue application; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

AND, I HEREBY consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, or any form of an electronic copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WEREOF, I have hereunto set my hand this 13 day of NOVEMBER

2012.

Steven A. SIEGEL	
State of NEW JERSEY County of MOMS	
County of 190115	
On this 13 day of NOVENDER, 2012, before me a Notary Public in and for the and State, personally appeared, and acknowledged the	
the foregoing assignment as his/her free act and deed for the purpose herein set forth.	e execution of
The market	

LAUREN T. GIACOBBE Notary Public Of New Jersey My Commission Expires Nov. 21, 2016

My Commission Expires:

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ASSIGNMENT

WHEREAS I, **REUBEN KLEIN** residing at 8 Mount Court, East Brunswick, New Jersey 08816 hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "INITIATING A CENTRAL SERVER-DIRECTED COMMUNICATION SESSION FROM AN IN-PROGRESS HALF CALL MODEL COMMUNICATION SESSION", having AT&T Docket No. 2012-0313, the patent application to be filed in the United States Patent & Trademark Office; and

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NOW THEREFORE, be it known that for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do herby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this non-provisional application, and all divisions, substitutions, and continuations thereof; and all Letters Patent of the United States which may be granted thereon, and all reexaminations and reissues thereof; and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application; and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

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Docket No. 2012-0313

successors or assigns; execute all divisional continuation, and reissue application; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

AND, I HEREBY consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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IN TESTIMONY WEREOF, I have 2012.	hereunto set my hand this 17 day of November REUBEN KLEIN
State of New Tersey County of Middlesex On this It day of November	2012 hofom was Nature Dublish and Conduction Conduction
and State, personally appeared <u>Rec</u>	, 2012, before me a Notary Public in and for the above County then Klein, and acknowledged the execution of e act and deed for the purpose herein set forth.
Elina A. Saroka	The 9 2015
Notary Public ELINA A. SAROKA	My Commission Expires: July 9, 2015

ELINA A. SAROKA NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES JULY 9, 2015

Docket No. 2012-0313

ASSIGNMENT

WHEREAS I, KAREN MULLIS residing at 2845 Green Road, Loganville, Georgia 30052 hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "INITIATING A CENTRAL SERVER-DIRECTED COMMUNICATION SESSION FROM AN IN-PROGRESS HALF CALL MODEL COMMUNICATION SESSION", having AT&T Docket No. 2012-0313, the patent application to be filed in the United States Patent & Trademark Office; and

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AND, I HEREBY further covenant and agree, for the Assignor and the Assignor's legal representatives, that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention; assist the Assignee in the prosecution of the patent application identified above; assist in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; testify in any interference, litigation, or other legal proceeding; sign all lawful papers when called upon to do so; execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its

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successors or assigns; execute all divisional continuation, and reissue application; make all rightful oaths and generally do everything possible to aid Assignee, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee; and hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without compensation, but at the expense of Assignee or its representatives.

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IN TESTIMONY WEREOF, I have hereunto set my ham 2012.	d this 13 day of November
KAREN MULLIS	
ATTINEE VIVEOLISIS	
State of George	
State of Georgia County of Walter	
On this 13day of November, 2012, before me and State, personally appeared Faren Mullis the foregoing assignment as his/her free act and deed for the	and acknowledged the execution of
Marta P. albricht Notary Public My	Commission Expires: June 15 201
P ALBRECTION CONTROL OF THE PARTY OF THE PAR	
COUNT INTERIOR	

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PATENT REEL: 029324 FRAME: 0375