505497079 05/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT BENNETT	07/13/2016
PAUL SHALA HENRY	07/13/2016
IRWIN GERSZBERG	07/13/2016
FARHAD BARZEGAR	07/13/2016
DONALD J. BARNICKEL	07/13/2016
THOMAS M. WILLIS III	07/13/2016

RECEIVING PARTY DATA

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.
Street Address:	675 WEST PEACHTREE STREET, SUITE 4000
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16423706

CORRESPONDENCE DATA

Fax Number: (888)456-7824

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.

Phone: (512)480-2220

ktaylor@texaspatents.com Email: **Correspondent Name: GARLICK & MARKISON**

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ATTORNEY DOCKET NUMBER:	2015-0201CON2
NAME OF SUBMITTER:	BRUCE E. STUCKMAN
SIGNATURE:	/Bruce E. Stuckman/
DATE SIGNED:	05/29/2019

Total Attachments: 8

PATENT REEL: 049301 FRAME: 0430

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PATENT REEL: 049301 FRAME: 0431

ASSIGNMENT

WHEREAS We, ROBERT BENNETT, residing at 1540 North Bayview Rd EXT, Southold, NY 11971, and PAUL SHALA HENRY, residing at 7 Crow Field Lane, Holmdel, NJ 07733, and IRWIN GERSZBERG, residing at 12 Dickinson Road, Kendall Park, NJ 08824, and FARHAD BARZEGAR, residing at 14 Farrington Lane, Branchburg, NJ 08876, and DONALD J BARNICKEL, residing at 3 Wells Road, Flemington, NJ 08822, and THOMAS M. WILLIS III, residing at 10 Beverly Court, Tinton Falls, NJ 07724, hereinafter referred to as Assignor, am listed as an inventor on a patent application entitled CLIENT NODE DEVICE AND METHODS FOR USE THEREWITH; having AT&T Docket No. 2015-0201 CIP, the patent application filed on June 10, 2016, assigned U.S. Patent Application Serial No. 15/179,319, in the United States Patent & Trademark Office; and

WHEREAS, AT&T Intellectual Property I, LP, a Partnership organized and existing under the laws of Nevada and having an address at 675 W. Peachtree Street, Suite 4000, Atlanta, GA 30308, (hereinafter referred to as Assignee), 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 hereby 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 governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the 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 patents 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 HEREBY 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 successors or assigns; execute all divisional, continuation, and reissue applications; 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 without compensation, but at the expense of Assignee or its representatives.

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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, LP 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 WHEREOF, I have hereunto set my had ROBER	nd this 12 day of July . 2016.
State of Normouth	
County of Monmouth)	
On this	, 2016, before me a Notary Public in and
Kohart Googall	cknowledged the execution of the foregoing
assignment as his/her free act and deed for the purpose here	in set forth.
Mance O. Henderson My Commission Francis	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY I.D. # 50027401
My Commission Expire	My Commission Expires 12/1/2020

IN TESTIMONY WHEREOF,	have hereunto set my hand this 13 day of July . 2016. PAUL SHALA HENRY
State of New Sersey County of Monmon +	V
On this 13 day of	•
Notary Public	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY I.D. # 50027401 My Commission Expires: My Commission Expires 12/1/2020

IN TESTIMONY WHEREOF, I have hereunto set my hand to	this 13 day of July . 2016.
IRAVIN GE	CRSZBERG
State of New Jersey, County of Monmouth,	
County of Monmouth	
On this 13 day of July	2016, before me a Notary Public in and
for the above County and State, personally appeared	
Irwin Herszberg, and ackn	owledged the execution of the foregoing
assignment as his/her free act and deed for the purpose herein s	set forth.
hance @ Henderson	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY
Notary Public My Commission Expires:	My Commission 5 TANA

IN TESTIMONY WHEREOF	I have hereunto set my hand the FARHAD B	nis 13th day of July . 2016. ADMSey- ARZECASE
State of Nonmout		·
for the above County and State,	personally appeared 2500, and acknowledges	2016, before me a Notary Public in and owledged the execution of the foregoing et forth.
ancy @ Herderso	My Commission Expires: _	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY I.D. # 50027401 My Commission Expires 12/1/2020

IN TESTIMONY WHEREOF, I have	hereunto set my hand this $\frac{13}{2}$ day of $\frac{1}{2}$, 2016.
	DONALD J BARNICKEL
State of Now Jersey, County of Monmouth,	
County of Monmouth)	
On this 13 day of Sulfor the above County and State, persona	
Donald J. Barniche	\mathcal{L} , and acknowledged the execution of the foregoing
assignment as his/her free act and deed f	
Jancey O. Henderson	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY
Notary Public My C	I.D. # 50027401 Commission Expires: My Commission Expires: 12/1/2020

IN TESTIMONY WHEREOF, I have	hereunto set my hand this 13 day of July , 2016. Chowey M. Willittt THOMAS M. WILLIS III
State of Now Sorsey	
County of Monmouth	
On this 13 day of 50 for the above County and State, personate	July 1 done in and
Thomas M. Willis,	, and acknowledged the execution of the foregoing
assignment as his/her free act and deed	or the purpose herein set forth.
Notary Public My	NANCY A. HENDERSON NOTARY PUBLIC OF NEW JERSEY L.D. # 50027401 My Commission Expires 12/1/2020

RECORDED: 05/29/2019