06/10/2015 503344840

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3391460

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHI CUI	09/20/2013
ALAN BLACKBURN	09/19/2013
SANGAR DOWLATKHAH	09/20/2013
RYAN HALLAHAN	09/17/2013
JAMES W. REMBERT	09/19/2013

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:	30308	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14735903	

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 404-927-2780

Email: epas@thepatentattorneys.com

AT&T LEGAL DEPARTMENT - T&W ATTN: PATEN **Correspondent Name:**

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

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	2012-0628 CON/ATTWP620USA
NAME OF SUBMITTER:	DEIDRA D. RITCHERSON
SIGNATURE:	/Deidra D. Ritcherson/
DATE SIGNED:	06/10/2015

Total Attachments: 11 source=2012-0628Con_Assignment#page1.tif source=2012-0628Con_Assignment#page3.tif source=2012-0628Con_Assignment#page4.tif source=2012-0628Con_Assignment#page5.tif source=2012-0628Con_Assignment#page6.tif source=2012-0628Con_Assignment#page7.tif source=2012-0628Con_Assignment#page8.tif source=2012-0628Con_Assignment#page8.tif source=2012-0628Con_Assignment#page9.tif source=2012-0628Con_Assignment#page10.tif source=2012-0628Con_Assignment#page11.tif

WHEREAS I, Zhi Cui, residing at 770 LINKS VIEW DR, SUGAR HILL, GA 30518, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "FACILITATING INTELLIGENT RADIO ACCESS CONTROL," having AT&T Docket No. 2012-0628, 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, GA 30308 (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 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, 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 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 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 bereto, shall be deemed to be an original

		on signature pages in			· ·	
INT	ESTIMON	VY WHEREOF, I have	e herei	into set my band	this 20th	day of Soptember
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			ZI	II CUI	************************	<u></u>
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County of	Gwine	<u>(4</u>				
State, person	ally appea	September 2013 red Zhi Cai , and acknowled for the purpose here	owledg	ed the execution	oblic in and of the foreg	for the above County and going assignment as
Notary Publi	ic	My Commission Exp	mes: _	Jun 12, 231	<u> </u>	EXTRES GEORGIA JAN. 12. 2014
			Page	à 2 of 2		

WHEREAS I, Alan Blackburn, residing at 206 MAYGLEN CT, WOODSTOCK, GA 30189, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "FACILITATING INTELLIGENT RADIO ACCESS CONTROL," having AT&T Docket No. 2012-0628, 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, GA 30308 (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 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, 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 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 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 WHEREOF, I have hereunto set my hand this 19 day of Soprember 2013.
State of Georgia)
County of <u>Dekalb</u>)
On this 19 day of September, 2013, before me a Notary Public in and for the above County and State, personally appeared, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.
Lolis Colerews-Christin
Notary Public My Commission Expires: August 6th 2017

Page 2 of 2

WHEREAS I, Sangar Dowlatkhah, residing at 215 MORTON MANOR CT., ALPHARETTA GA 30022, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "FACILITATING INTELLIGENT RADIO ACCESS CONTROL," having AT&T Docket No. 2012-0628, 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, GA 30308 (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:

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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;

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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 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 Assignee; and hereby instruct, and further

Docket No. 2012-0628

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2013.	IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of 20, 20, 10
	of Fulton
otate, p	20 day of Stringly, 2013, before me a Notary Public in and for the above County and ersonally appeared the purpose herein set forth.
. 10	Charles A Smith

Page 2 of 2

My Commission Expires:

WHEREAS I, Ryan Hallahan, residing at 1779 PIEDMONT DRIVE, CONCORD, CA 94519, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "FACILITATING INTELLIGENT RADIO ACCESS CONTROL," having AT&T Docket No. 2012-0628, the patent application to be filed in the United States Patent & Trademark Office; and

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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 TESTIMO	ONY WHEREOF, I have hereunto set my hand this 1 t day of 36776MOER
2013.	RYAN HALLAHAN
State of)
County of	
State, personally app	, 2013, before me a Notary Public in and for the above County and eared, and acknowledged the execution of the foregoing assignment as eed for the purpose herein set forth.
Notary Public	My Commission Expires:
	PLS SEE ATTACHED CAACKNOVLEDGMENT

Page 2 of 2

CERTIFICATE OF ACKNOWLEDGMENT California All-Purpose Acknowledgment

State of California

County of Contra Costa	
who proved to me on the basis of satisficated the same in his/her/there	factory evidence to be the person(s) whose name(s) ament and acknowledged to me that he/she/they uthorized capacity(ies), and that by his/he/their erson(s), or the entity upon behalf of which the
I certify under PENALTY OF PERJU the foregoing paragraph is true and co	RY under the laws of the State of California that 'rect.
WITNESS my hand and official seal. Signature or Wotary Public	PATRICIA A. RIVERA COMM # 1971993 H NOTARY PUBLIC CALIFORNIA TO CONTRA COSTA COUNTY My Comm Exp. Apr. 16, 2016 Place Notary Seal Above
Description of Attached Docume Title or Type of Document:	nt i annent
Document Date:	Number of Pages: 2
Description Dates	Yan kui
Signers(s) other than named above:	9 X 1000

WHEREAS I, James W. Rembert, residing at 2584 LESLIE DR. NE, ATLANTA, GA 30345, hereafter referred to as Assignor, am listed as an inventor on a patent application entitled "FACILITATING INTELLIGENT RADIO ACCESS CONTROL," having AT&T Docket No. 2012-0628, 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, GA 30308 (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;

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of September, 2013.

State of beargia

On this 19 day of September, 2013, before me a Notary Public in and for the above County and State, personally appeared, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Notary Public

My Commission Expires: August 6th 2017

Page 2 of 2

PATENT REEL: 035885 FRAME: 0398

RECORDED: 06/10/2015