

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3437547

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AT&T DELAWARE INTELLECTUAL PROPERTY, INC.	06/15/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AT&T INTELLECTUAL PROPERTY I, L.P.
<b>Street Address:</b>	675 WEST PEACHTREE STREET
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30308
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6831563
<b>Patent Number:</b>	7123152
<b>Patent Number:</b>	7385516
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(732)542-2283
<i>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.</i>	
<b>Phone:</b>	7325422280
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<b>Address Line 4:</b>	BEDMINSTER, NEW JERSEY 07921
<b>ATTORNEY DOCKET NUMBER:</b>	00359 FAMILY
<b>NAME OF SUBMITTER:</b>	KIRSTEN HUNTER
<b>SIGNATURE:</b>	/Kirsten Hunter/
<b>DATE SIGNED:</b>	07/14/2015
<b>Total Attachments: 4</b>	
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## RECORDABLE PATENT ASSIGNMENT

This Recordable Patent Assignment is between AT&T Delaware Intellectual Property, Inc., a Delaware corporation, (formerly known as AT&T BLS Intellectual Property, Inc., which was formerly known as AT&T Intellectual Property, Inc., which was formerly known as BellSouth Intellectual Property Corporation), ("AT&T Delaware IP") and AT&T Intellectual Property I, L.P. ("AT&T IP I"), a Nevada limited partnership.

Effective on June 30, 2008, for good and adequate consideration, the receipt and sufficiency of which has been and hereby is acknowledged, AT&T Delaware IP hereby assigns, transfers, and conveys and/or has assigned, transferred, and conveyed to AT&T IP I all of AT&T Delaware IP's right, title and interest in and to the patents and pending patent applications identified on Attachment A (the "Patents"), with respect to which and to the extent to which AT&T Delaware IP has or previously had the right to so assign, transfer and convey such rights, including all claims for past infringement, and all divisions, reexaminations, reissues, substitutions, continuations, continuations-in-part and extensions thereof, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name throughout the world including all rights of priority, all rights to public cautionary notices reserving ownership of said inventions and all rights to claim and register said inventions in appropriate registries. AT&T Delaware IP has further agreed to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in AT&T IP I, its successors, assigns and legal representatives.

IN WITNESS WHEREOF, AT&T Properties has caused this Recordable Patent Assignment to be executed by its duly authorized representative.

**AT&T INTELLECTUAL PROPERTY  
MARKETING, INC.**

**As successor in interest to AT&T DELAWARE  
INTELLECTUAL PROPERTY, INC.**

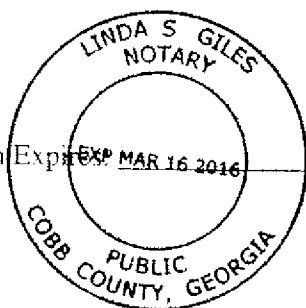
By: Jeanette Napp  
Jeanette Napp  
Assistant Secretary

STATE OF Georgia )  
 ) ss:  
COUNTY OF COBB )

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 15th day of June, 2015.

SEAL

My Commission Expires



Linda S. Giles  
Notary Public

**ASSET CONTRIBUTION AGREEMENT  
AND  
RECORDABLE PATENT ASSIGNMENT**

This Agreement is made and entered into as of this 30<sup>th</sup> day of June, 2008, by and between AT&T Delaware Intellectual Property, Inc. ("AT&T Delaware IP"), a Delaware corporation, and AT&T Intellectual Property I, L.P. ("AT&T IP I"), a Nevada limited partnership.

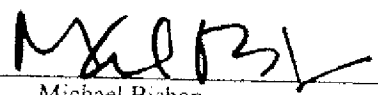
WHEREAS, AT&T Delaware IP desires to contribute all patents and pending patent applications in all jurisdictions of the world, and any inventions whether or not disclosed and claimed therein, owned by AT&T Delaware IP, including, but not limited to those referenced and identified on Attachment A (the "Patents"), to AT&T IP I in exchange for an interest in AT&T IP I, and AT&T IP I desires to receive the Patents from AT&T Delaware IP and to issue such interest to AT&T Delaware IP, upon the terms set forth herein:

NOW, THEREFORE, for good and adequate consideration, the receipt and sufficiency of which is hereby acknowledged, AT&T Delaware IP hereby assigns, transfers and conveys to AT&T IP I all of AT&T Delaware IP's right, title and interest in and to the Patents, with respect to which and to the extent to which AT&T Delaware IP now has or hereafter acquires the right to so assign, transfer and convey such rights, including all claims for past infringement, and all divisions, reexaminations, reissues, substitutions, continuations, continuations-in-part and extensions thereof, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name throughout the world including all rights of priority, all rights to public cautionary notices reserving ownership of said inventions and all rights to claim and register said inventions in appropriate registries. AT&T Delaware IP further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in AT&T IP I, its successors, assigns and legal representatives. AT&T IP I does hereby receive and accept the Patents from AT&T Delaware IP and agrees to admit AT&T Delaware IP as a limited partner of AT&T IP I.

This Agreement may be executed in any number of counterparts with the same effect as if all the parties had signed the same document. All counterparts shall be construed together and shall constitute one agreement.

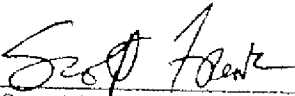
IN WITNESS WHEREOF, AT&T Delaware IP and AT&T IP I have caused this Agreement to be executed in duplicate counterparts, each of which will be deemed an original instrument, by their duly authorized representatives as of the date set forth above.

**AT&T DELAWARE INTELLECTUAL  
PROPERTY, INC.**

By:   
Michael Bishop  
President and General Counsel

**AT&T INTELLECTUAL  
PROPERTY I, L.P.**

**By: AT&T Intellectual Property, Inc.,  
Its General Partner**

By:   
\_\_\_\_\_  
Scott M. Frank  
President and Chief Executive Officer

# ATTACHMENT A

App. No. 09/811,563, filed 03/20/2001, now Pat. No. 6,831,563

App. No. 10/945,307, filed 09/20/2004, now Pat. No. 7,123,152

App. No. 11/582,155, filed 10/17/2006, now Pat. No. 7,385,516