

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3526656

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the 12/221,332 - ASSIGNMENT RECORDED UNDER WRONG SERIAL NO. previously recorded on Reel 023509 Frame 0140. Assignor(s) hereby confirms the TYPOGRAPHICAL ERROR ON REFERENCED ATTACHMENT A & RECORDATION FORM COVER SHEET AT FILING. SEE ATTACHED.
<b>RESUBMIT DOCUMENT ID:</b>	503447061

**CONVEYING PARTY DATA**

Name	Execution Date
AT&T PROPERTIES, LLC	08/11/2009

**RECEIVING PARTY DATA**

<b>Name:</b>	AT&T INTELLECTUAL PROPERTY II, L.P.
<b>Street Address:</b>	675 WEST PEACHTREE STREET
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30308

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	12221322

**CORRESPONDENCE DATA**

**Fax Number:** (732)542-2283  
*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:** 7325422280  
**Email:** khunter@walltong.com  
**Correspondent Name:** AT&T LEGAL DEPARTMENT - WT  
**Address Line 1:** ONE AT&T WAY  
**Address Line 2:** ROOM 2A-212  
**Address Line 4:** BEDMINSTER, NEW JERSEY 07921

<b>ATTORNEY DOCKET NUMBER:</b>	CORRECTIVE - 12/221,322
<b>NAME OF SUBMITTER:</b>	KIRSTEN HUNTER
<b>SIGNATURE:</b>	/Kirsten Hunter/
<b>DATE SIGNED:</b>	09/15/2015

**Total Attachments: 7**

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source=12\_221322\_Corrective Assignment\_Properties\_IP II\_EPAS ID 3493686#page7.tif

11-10-2009



HEET

To the Director of the U.S. Pa.

103580361

shed documents or the new address(es) below.

**1. Name of conveying party(ies)**  
 AT&T Properties, LLC

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
 Name: AT&T Intellectual Property II, L.P.  
 Internal Address: \_\_\_\_\_  
 Street Address: 645 East Plumb Lane  
 City: Reno  
 State: NV  
 Country: USA Zip: 89502

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s) 08/11/2009

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  
 A. Patent Application No.(s)  
 See attached

This document is being filed together with a new application.  
 B. Patent No.(s)

Additional numbers attached?  Yes  No

RECEIVED  
 NOV - 9

**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: John Sherman  
 Internal Address Room 3A-23B  
 Street Address: One AT&T Way  
 City: Bedminster  
 State: NJ Zip: 07921  
 Phone Number: 908 532-1991  
 Fax Number: 908 532 1219  
 Email Address: johnsherman@att.com

**6. Total number of applications and patents involved:** 14

**7. Total fee (37 CFR 1.21(h) & 3.41) \$560.00**

Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
 Deposit Account Number 502186  
 Authorized User Name Ronald D. Slusky

**9. Signature:**   
 Signature  
 Date 11/05/2009

Ronald D. Slusky  
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attachment  
(Recordation Form Cover Sheet Box 4)

Serial Numbers
10/757906
10/940444
11/219628
11/237047
11/240622
11/644756
11/787643
11/803035
11/823913
12/150500
12/214123
12/220211
12/221332
12/319432

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TYPOGRAPHICAL ERROR

SHOULD HAVE READ 12/221,322 NOT 12/221,332

RECORDABLE PATENT ASSIGNMENT

This Recordable Patent Assignment is between AT&T Properties, LLC ("AT&T Properties"), a Nevada limited liability company, and AT&T Intellectual Property II, L.P. ("AT&T IP II"), 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 Properties hereby assigns, transfers, and conveys and/or has assigned, transferred, and conveyed to AT&T IP II all of AT&T Properties' 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 Properties 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 Properties 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 II, 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 PROPERTIES, LLC

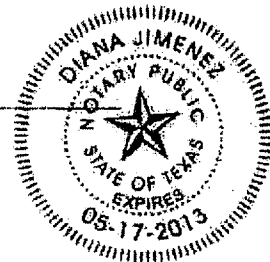
By: Charles P. Allen  
Charles P. Allen  
Treasurer

STATE OF Texas )  
 ) ss:  
COUNTY OF Dallas )

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 11th day of August, 2009.

Diana Jimenez  
Notary Public

SEAL.  
My Commission Expires: May 17, 2013



ATTACHMENT A

Serial no	Filing date	Docket number	Title
10757966	15-Jan-04	1999-0959 CON	METHOD FOR MONITORING SERVICE AVAILABILITY
10846444	14-Sep-04	1999-0903 CON	CALL HOLD WITH REMINDER AND INFORMATION PUSH
117219628	06-Sep-05	2000-0109 CON1	AUTOMATED DIALOG SYSTEM AND METHOD
117237047	24-Sep-05	2002-0901 CON	HIGH-SPEED TWO-WAY POINT-TO-POINT TRANSMISSION
117246622	30-Sep-05	2002-0246 CON	DYNAMIC LOCATION-BASED WIRELESS CALL HANDLING
117644756	21-Dec-06	2006-AD-87	NETWORK IMPLEMENTED METHOD USING CLIENT'S GEOGRAPHIC LOCATION TO DETERMINE PROTECTION SUITE
117787643	17-Apr-07	1899-0541 CON2	METHOD AND SYSTEM FOR HANDWRITTEN ELECTRONIC MESSAGING
117809035	11-May-07	2002-0046 CON	SCHEME FOR ROUTING CIRCUITS WITH DYNAMIC SELF-ADJUSTING LINK WEIGHTS IN A NETWORK
117823913	29-Jun-07	2002-0085 CON	METHOD AND APPARATUS FOR IMPLEMENTING A PRE-PAID CARD SERVICE
12150500	29-Apr-08	2001-0553	ADAPTIVE TOPOLOGY DISCOVERY IN COMMUNICATIONS NETWORKS
12214123	17-Jun-08	2002-0093 CON1	FREQUENCY DOMAIN DECISION FEEDBACK EQUALIZER
12220211	23-Jul-08	2001-0506 CON1	SEAMLESS REDIRECTION OF CALLS BETWEEN HOME AND MOBILE TELEPHONES
12221332	01-Aug-08	1999-0148A CON3	METHOD AND APPARATUS FOR PROVISIONING AND MONITORING INTERNET PROTOCOL QUALITY OF SERVICE
12319832	08-Jan-09	2000-0108 DIV	METHOD AND SYSTEM FOR PREDICTING/UNDERSTANDING ERRORS IN A TASK CLASSIFICATION SYSTEM

TYPOGRAPHICAL ERROR

SHOULD HAVE READ - 12/221,322 NOT 12/221,332

PLEASE NOTE FILING DATE, DOCKET NUMBER & TITLE REFLECT APPLICATION NO. 12/221,332.