

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AT&T Corp.	05/29/2012
RECEIVING PARTY DATA	
Name:	AT&T Properties, LLC
Street Address:	645 E. Plumb Lane
City:	Reno
State/Country:	NEVADA
Postal Code:	89502
PROPERTY NUMBERS Total: 31	
Property Type	Number
Patent Number:	5745556
Patent Number:	5864610
Patent Number:	5963625
Patent Number:	5912951
Patent Number:	6148067
Patent Number:	6292820
Patent Number:	5931904
Patent Number:	6813716
Patent Number:	5995041
Patent Number:	5952914
Patent Number:	5969721
Patent Number:	6226668
Patent Number:	5970169
Patent Number:	6308159
Patent Number:	6298125

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Patent Number:	6526272
Patent Number:	6289415
Patent Number:	6300902
Patent Number:	5949369
Patent Number:	6504546
Patent Number:	6775255
Patent Number:	6947432
Patent Number:	6859448
Patent Number:	6732177
Patent Number:	7391420
Patent Number:	7099950
Patent Number:	7016828
Patent Number:	7203957
Patent Number:	6954520
Patent Number:	7665128
Patent Number:	8065719

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

RAKUTEN

NAME OF SUBMITTER:

Kin-Wah Tong

Total Attachments: 4

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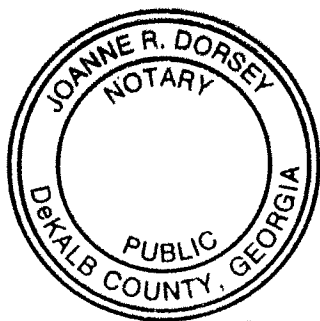
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RECORDABLE PATENT ASSIGNMENT

This Recordable Patent Assignment is between AT&T Corp. ("AT&T Corp."), a New York corporation, and AT&T Properties, LLC ("AT&T Properties"), a Nevada limited liability company.

Effective on June 30, 2008, for good and adequate consideration, the receipt and sufficiency of which has been and hereby is acknowledged, AT&T Corp. hereby assigns, transfers, and conveys and/or has assigned, transferred, and conveyed to AT&T Properties all of AT&T Corp.'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 Corp. 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 Corp. 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 Properties, its successors, assigns and legal representatives.

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



AT&T CORP.

By: Deborah W. Perantoni
Deborah W. Perantoni
Assistant Secretary

STATE OF Georgia)
COUNTY OF DeKalb) ss:

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 29th day of May, 2012.

Joanne R. Dorsey
Notary Public

SEAL

My Commission Expires: November 13, 2015

ATTACHMENT A

Docket Number	Relationship Type as text	Patent Title	Application Number	Patent Number
110137	Original Filing	Interactive and Information Data Services Telephone Billing System	08/532336	5745556
110137	Continuation	Interactive and Information Data Services Telephone Billing System	09/013455	5864610
110189	Original Filing	Method For Providing Called Service Provider Control Of Caller Access To Pay Services	08/723708	5963625
111204	Original Filing	Voice Mail System With Multi-Retrieval Mailboxes	08/839333	5912951
111230	Original Filing	Anonymous Voice Communication	08/673865	6148067
111317	Original Filing	Porting POSIX-Conforming Operating Systems To Win32 API-Conforming Operating Systems	08/688128	6292820
111640	Original Filing	Method For Reducing The Delay Between The Time A Data Page Is Requested And The Time The Data Page Is Displayed	08/729105	5931904
111711	Original Filing	Secure Calling Card And Authentication	09/558236	6813716
111784	Original Filing	Communication System With Direct Link To Satellite	08/774457	5995041
111854	Original Filing	Power Line Communication Systems	08/926609	5952914
112167	Original Filing	System And Apparatus For Customizing A Computer Animation Wireframe	08/867727	5969721
112345	Original Filing	Method and Apparatus For Web Messaging	08/967929	6226668

ATTACHMENT A

Docket Number	Relationship Type as text	Patent Title	Application Number	Patent Number
112394	Original Filing	Method and Apparatus for Image	08/941331	5970169
112424	Original Filing	Method And Apparatus For Ticket Turn-Back Capability	09/209461	6308159
112727	Original Filing	Frequency-Based Discount System For Host-System Within A Communication Network	09/219354	6298125
113133	Original Filing	Reducing Calling Costs For Wireless Phones Using Multiple Mobile Identification Numbers	09/324733	6526272
113169	Original Filing	System And Method For Storage Media Group Parity Protection	09/219830	6289415
113190	Original Filing	Personalized Locator Method and Apparatus	09/247684	6300902
111784A	Original Filing	Portable Satellite Phone For Communication With Direct Link to Satellite	08/774456	5949369
1999-0218	Original Filing	Method Of Modeling Objects To Synthesize Three-Dimensional, Photo-Realistic Animations	09/500334	6504546
1999-0586	Original Filing	H.323 Mobility Architecture For Terminal, User And Service Mobility	09/642142	6775255
1999-0586	Continuation-In-Part	H.323 Back-End Services For Intra-Zone And Inter-Zone Mobility Management	09/801914	6947432
1999-0586A	Original Filing	H.323 Mobility Protocol For Terminal, User And Service Mobility	09/642279	6859448

ATTACHMENT A

Docket Number	Relationship Type as text	Patent Title	Application Number	Patent Number
1999-0586B	Original Filing	Intelligent Signaling Scheme For Computer-Readable Medium For H.323 Mobility Architecture	09/642298	6732177
1999-0592	Original Filing	Graphical User Interface Graphics-Based Interpolated Animation Performance	09/672475	7391420
2000-0164	Original Filing	Method And Apparatus For Using	09/800767	7099950
2000-0302	Original Filing	Text-To-Scene Conversion	09/703622	7016828
2000-0382	Original Filing	Multipoint Server For Providing Secure, Scalable Connections Between A Plurality Of Network Devices	10/115462	7203957
2002-0322	Original Filing	Method For Determining Concurrent Voice Over IP Calls	10/403178	6954520
2004-0044	Original Filing	Method And Apparatus For Reducing Firewall Rules	11/291005	7665128
2004-0044	Continuation	Method And Apparatus For Reducing Firewall Rules	12/647481	8065719