504162382 01/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4209058

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AT&T DELAWARE INTELLECTUAL PROPERTY, INC.	12/13/2016

RECEIVING PARTY DATA

Name: Street Address:	AT&T INTELLECTUAL PROPERTY I, L.P. 675 WEST PEACHTREE STREET
Street Address.	073 WEST LAGITITEE STREET
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308

PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	12434006
Application Number:	13183591
Application Number:	14691524
Application Number:	10368197
Application Number:	10755537
Application Number:	12636340
Application Number:	12343248
Application Number:	12774825
Application Number:	13688325

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@trbklaw.com

Correspondent Name: AT&T LEGAL DEPARTMENT - TRBK

Address Line 1: ONE AT&T WAY
Address Line 2: ROOM 2A-212

Address Line 4: BEDMINSTER, NEW JERSEY 07921

ATTORNEY DOCKET NUMBER:	UBER DEL - IP I LP
NAME OF SUBMITTER:	KIRSTEN HUNTER

SIGNATURE:	/Kirsten Hunter/
DATE SIGNED:	01/04/2017
Total Attachments: 13	
source=Uber_ScheduleA#page1.tif	
source=Uber_ScheduleA#page2.tif	
source=Uber_ScheduleA#page3.tif	
source=Uber_ScheduleA#page4.tif	
source=Uber_ScheduleA#page5.tif	
source=Uber_ScheduleA#page6.tif	
source=Uber_ScheduleA#page7.tif	
source=Uber_ScheduleA#page8.tif	
source=Uber_ScheduleA#page9.tif	
source=Uber_ScheduleA#page10.tif	
source=Uber_ScheduleA#page11.tif	
source=Uber_ScheduleA#page12.tif	
source=ATTDellPInc_ATTIPILP_Record	dable Assignment#page1.tif

Schedule A							
Docket#	Country	Relationship	#	Application Date	Grant Date	Patent#	Patent Title
02322	United States	Original Filing		11/12/2002	5/22/2007	7221748	Method For Linking Call Log Information To Address Book Entries And Replying Using Medium Of Choice
02322	United States	Continuation		5/22/2007	11/16/2010	7836074	Method For Linking Call Log Information To Address Book Entries And Replying Using Medium Of Choice
02419	United States	Original Filing		2/18/2003	6/9/2009	7546465	Instant Messaging Private Tags
02419	United States	Continuation		5/1/2009	8/23/2011	8006093	Instant Messaging Private Tags
02419	United States	Continuation	1	7/15/2011	7/9/2013	8484478	Instant Messaging Private Tags
02419	United States	Continuation	2	6/4/2013	5/19/2015	9037862	Instant Messaging Private Tags
02419	United States	Continuation	3	4/20/2015			Instant Messaging Private Tags

		T		1		<u> </u>	
							Message Client With Multiple
02445	United States	Original Filing		10/18/2002			Message System Consolidation
		Continuation-In-					Extending Functionality Of
02445	United States	Part	2	4/7/2003	9/27/2011	8028023	Instant Messaging (IM) Systems
							Draviding Uniform Cattings For
		Continuation-In-					Providing Uniform Settings For Multiple Resources In A Client-
02445	United States	Part	1	4/7/2003			Server Environment
		Continuation-In-					Instant Messenger Workflow
02445	United States	Part		4/7/2003	2/19/2008	7334043	Plug-In
	Patent						
	Cooperation						Message Client With Multiple
02445	Treaty	Original Filing		9/15/2003			Message System Consolidation
							Haar Brafiles Fan Managins
		Continuation-In-					User Profiles For Managing Email And Instant Messaging
02445	United States	Part	3	10/14/2003			(IM)
							Instant Messenger Workflow
02445	United States	Division		4/19/2007			Plug-In
							Instant Messenger Workflow
02445	United States	Division	1	4/19/2007			Plug-In

		Т	1	T	1		
02445	United States United States	Continuation Original Filing	1	12/20/2007 2/18/2003	5/17/2011	7945690 7464268	Extending Functionality Of Workflow Applications Using Instant Messaging (IM) Customized Encrypting Based Upon User Selected Text And Creation And Management Of Separate Keys Attached To Roster Recipients Who Also Have Choice To Reject Keys.
02487	United States	Continuation		10/17/2008	5/17/2011	7945783	Customizable Instant Messaging Private Tags
030124	United States	Original Filing		6/24/2003	8/2/2005	6925381	Methods, Systems And Computer Program Products For Ride Matching Based On Current Location Information
030124	United States	Continuation	1	6/21/2005	7/25/2006	7082364	Methods, Systems And Computer Program Products For Ride Matching Based On Current Location Information
030124	United States	Continuation	2	3/10/2006	3/13/2007	7191057	Methods, Systems And Computer Program Products For Ride Matching Based On Current Location Information
030124	United States	Continuation-In- Part	1	8/17/2006	12/1/2009	7627422	Methods, Systems And Computer Program Products For Ride Matching Based On Selection Criteria And Driver Characteristic Information
030124	United States	Continuation	3	10/20/2009	5/10/2011	7941267	Methods, Systems And Computer Program Products For Ride Matching Based On Selection Criteria And Driver Characteristic Information

030216	United States	Original Filing		1/12/2004	11/29/2005	6970546	Intelligent Remote Caller ID
030216	United States	Continuation		10/24/2005			Intelligent Remote Caller ID
030210	ornica states	Continuation	-	10/24/2003			intelligent Nemote Caller 15
							Rule-Based Intelligent Call
030217	United States	Original Filing		1/12/2004	3/16/2010	7680259	Forwarding
							Rule-Based Intelligent Call
030217	United States	Continuation		12/11/2009	5/15/2012	8180038	Forwarding
							Method And System For Providing Billing Capability For A
							Service Node In An Advanced
2000-0424	United States	Original Filing		12/28/2001	12/27/2005	6980632	Intelligent Network Environment
							Method And System For
							Providing Billing Capability For A Service Node In An Advanced
2000-0424	Canada	Original Filing		12/20/2002	3/27/2007	2415000	Intelligent Network Environment
							Method And System For
							Providing Billing Capability For A Service Node In An Advanced
							Intelligent
2000-0424	United States	Continuation		8/30/2005	8/14/2007	7257208	Network Environment
							Method And System For Providing Billing Capability For A
							Service Node In An Advanced Intelligent
2000-0424	United States	Continuation	1	7/9/2007	4/19/2011	7929674	Network Environment

	T	1	1	T			
2004-0500	United States	Original Filing		10/26/2005	3/30/2010	7689447	Worklist Integration Of Logical And Physical Tasks
2004-0500	United States	Continuation		1/12/2010	12/14/2010	7853467	Worklist Integration Of Logical And Physical Tasks
2005-0437	United States	Original Filing		11/30/2005	12/14/2010	7852832	Method And Apparatus For Providing Secure Interface To Externally Hosted Application Servers
2007-0991	United States	Original Filing		9/15/2008	11/6/2012	8305890	Method And Apparatus For Prioritizing Voice Over Internet Protocol Signaling Messages
2007-0991	United States	Continuation		9/14/2012	6/16/2015	9060037	Method And Apparatus For Prioritizing Voice Over Internet Protocol Signaling Message
2007-0991	United States	Continuation	1	6/15/2015	10/11/2016	9468016	Method And Apparatus For Prioritizing Voice Over Internet Protocol Signaling Messages
2007-0991	United States	Continuation	2	10/10/2016			Method And Apparatus For Prioritizing Voice Over Internet Protocol Signaling Messages
2007-1971	United States	Original Filing		7/10/2008			Trochilus: Extending Network- Layer Functionalities Today

	ı	1		ı	ı	_	
2007-1971	United States	Original Filing		12/24/2008	10/4/2011	8031627	Methods And Apparatus To Deploy And Monitor Network Layer Functionalities
2007-1971A	United States	Original Filing		12/24/2008	5/17/2011	7944844	Methods And Apparatus To Monitor Network Layer Functionalities
2007-1971B	United States	Original Filing		12/24/2008	12/11/2012	8331369	Methods And Apparatus To Distribute Network IP Traffic
2007-1971B	United States	Continuation		11/30/2012	4/1/2014	8687638	Methods And Apparatus To Distribute Network IP Traffic
2008-0469	United States	Original Filing		10/20/2009	3/12/2013	8396203	Automatic Integrated Escalation In A Unified Messaging System
2008-0469	United States	Continuation		2/8/2013	9/16/2014	8837707	Automatic Integrated Escalation In A Unified Messaging System
2008-0469	United States	Continuation	1	8/15/2014	4/28/2015	9020130	Automatic Integrated Escalation In A Unified Messaging System
2008-0469	United States	Continuation	2	3/27/2015	9/8/2015	9130895	Automatic Integrated Escalation In A Unified Messaging System

	T	1	T	1	1	1	
2008-0608	United States	Original Filing		12/29/2008	9/25/2012	8275899	Methods, Devices and Computer Program Products For Regulating Network Activity Using A Subscriber Scoring System
2008-0608	United States	Continuation		8/27/2012	11/19/2013	8590054	Methods, Devices and Computer Program Products For Regulating Network Activity Using A Subscriber Scoring System
2008-1168	United States	Original Filing		12/5/2008	11/26/2013	8594739	Method And Apparatus For Managing Communications
2008-1168	United States	Continuation		10/22/2013	1/12/2016	9237221	Method And Apparatus For Managing Communications
2008-1168	United States	Continuation	1	12/4/2015			Method And Apparatus For Managing Communications
2012-0801	United States	Original Filing		12/6/2012	9/13/2016	9444859	Event Management System
2012-0801	United States	Continuation		8/16/2016			Event Management System
99153	United States	Original Filing		12/21/1999	11/22/2005	6968360	Automatic Status Notification

	Г	T	1	Т	1	1	
99153	United States	Continuation	1	8/23/2005	2/5/2008	7328249	Automatic Status Notification
99153	United States	Continuation	2	12/19/2007			Automatic Status Notification
							System And Method For Communicating With An Out Of
A00648	United States	Original Filing		5/1/2002	4/12/2005	6879668	Service Telephone Number
							System And Method For Communicating With An Out Of
A00648	United States	Continuation		3/3/2005	10/26/2010	7822182	Service Telephone Number
							Method And System To Proxy
BP2007	United States	Original Filing		10/6/2005	8/28/2012	8254546	Phone Directories
							Mathad And System To Draw
BP2007	United States	Continuation		5/17/2012	2/4/2014	8644486	Method And System To Proxy Phone Directories
							Operating A Directory
							Assistance Call Center Based
C05-0148-000	United States	Original Filing		8/10/2006	1/22/2013	8358766	Upon Directory Assistance Database And Caller Id Data
							Operating A Directory
							Assistance Call Center Based
C05-0148-000	United States	Continuation		11/30/2012	1/26/2016	9247045	Upon Directory Assistance Database And Caller ID Data
	<u> </u>	•		•			•

	1	Т		_		<u> </u>	
IT2207	United States	Original Filing		2/21/2007	12/1/2009	7627618	System For Managing Data Collection Processes
IT2207	United States	Continuation		11/24/2009	9/25/2012	8275787	System For Managing Data Collection Processes
IT2207	United States	Continuation	1	8/27/2012	2/26/2013	8386512	System For Managing Data Collection Processes
ІТ2207	United States	Continuation	2	12/14/2012	5/6/2014	8719297	System For Managing Data Collection Processes
SS00350	United States	Original Filing		3/31/2003	8/3/2010	7769651	Method And System Of Processing Billing Data
SS00350	PCT	Original Filing		2/18/2004			Method And System Of Processing Billing Data
SS00405	United States	Original Filing		9/4/2003	9/22/2009	7593414	Enhanced Csu/dsu(channel Service Unit/data Service Unit) For Frame Relay Over Dsl
SS00406	United States	Original Filing		9/4/2003	6/16/2009	7548980	Enhanced Network Management System

		Т		T				
T00160	United States	Original Filing		1/20/2000	1,	/29/2002	6343065	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	ltaly	Original Filing		1/19/2001	2,	/16/2005	1252749	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	Great Britain	Original Filing		1/19/2001	2,	/16/2005	1252749	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	European Patent Convention	Original Filing		1/19/2001	2,	/16/2005	EP1252749B 1	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	France	Original Filing		1/19/2001	2,	/16/2005	1252749	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	Germany	Original Filing		1/19/2001	2,	/16/2005	60108942.1	System And Method For Measurement-based Adaptive Caching Of Virtual Connections
T00160	Patent Cooperation Treaty	Original Filing		1/19/2001				System And Method For Measurement-based Adaptive Caching Of Virtual Connections
Т00160	United States	Continuation	1	12/17/2001	7,	/24/2007	7248562	System And Method For Measurement Based Adaptive Caching Of Virtual Connections

	1	Т		<u> </u>		T	
Т00160	United States	Continuation	2	6/11/2007	9/8/2009	7586844	System And Method For Measurement Based Adaptive Caching Of Virtual Connections
T00160	United States	Continuation	3	8/4/2009	11/15/2011	8059536	System And Method For Measurement-Based Adaptive Caching Of Virtual Connections
02444	United States	Original Filing		10/18/2002	4/25/2006	7035942	Server-Based Message Protocol Translation
02444	Patent Cooperation Treaty	Original Filing		9/15/2003			Server-Based Message Protocol Translation
02444	United States	Original Filing		10/17/2002			Server-Based Message Protocol Translation
02444	United States	Continuation	2	12/23/2008	7/13/2010	7757003	Server-Based Message Protocol Translation
02444	United States	Continuation	1	12/16/2005	12/23/2008	7469301	Server-Based Message Protocol Translation
030218	United States	Continuation		5/6/2010	1/15/2013	8355731	Intelligent Interactive Call Handling

030218	United States	Continuation	1	11/29/2012	3/25/2014	Intelligent Interactive Call Handling
030218		Original Filing			6/8/2010	Intelligent Interactive Call Handling

RECORDABLE PATENT ASSIGNMENT

This Recordable Patent Assignment is 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.

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 Delaware IP has caused this Recordable Patent Assignment to be executed by its duly authorized representative.

> AT&T INTELLECTUAL PROPERTY MARKETING, LLC. As successor in interest to AT&T DELAWARE INTELLECTUAL PROPERTY, INC.

Assistant Secretary

STATE OF GEORGIA) ss: COUNTY OF COWETA

CONETA COUNT

Commission Expires Mar 19 2018

GEORGIA

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 131k day of December, 2016. ANCINE MCKE

PATENT REEL: 041244 FRAME: 0498

RECORDED: 01/04/2017