#### 11/11/2015 503564618

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3611245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DOUGLAS MEDINA	06/24/2010
FRANK COPPA	06/24/2010
ROBERT JOHNSTON	06/23/2010

# **RECEIVING PARTY DATA**

Name:	AT&T INTELLECTUAL PROPERTY I, L.P.
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Internal Address:	SUITE 4000
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State/Country:	GEORGIA
Postal Code:	30308

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14938168

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2009-1484CON1/ATTWP450USB	
NAME OF SUBMITTER:	THOMAS E. WATSON
SIGNATURE:	/Thomas E. Watson/
DATE SIGNED:	11/11/2015

**Total Attachments: 5** 

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> **PATENT** REEL: 037013 FRAME: 0492 503564618

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> PATENT REEL: 037013 FRAME: 0493

# ASSIGNMENT OF INVENTION TO AT&T INTELLECTUAL PROPERTY I. L.P.

WHEREAS, Douglas Medina of Grad Valley, Missouri; Frank Coppa of Kansas City, Missouri; Robert Johnston of Atlanta, Georgia (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in SCALING CONTENT COMMUNICATED OVER A NETWORK which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2009-1484, in the patent files of AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a principal place of business at 645 E. Plumb Lane, Reno, Nevada 89502.

I hereby authorize and request Turocy & Watson, LLP, to insert here in parentheses (Application No. 14/938,168 , filed 11-11-2015 ) the filing date and application number of said application when known or to file this Assignment concurrently with the application.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto AT&T INTELLECTUAL PROPERTY I, L.P. the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said AT&T INTELLECTUAL PROPERTY I, L.P. for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

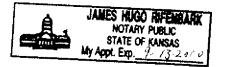
# Assignment of Invention To AT&T Intellectual Property I, L.P.

Signed:  DOUGLAS MEDINA	Date:
<u>CERTIFIC</u>	ATE OF ACKNOWLEDGMENT
State of KANSAS	
County of JOHNSON	
On <u>Good 27 2010</u> before personally appeared <u>DOUGLAS MI</u> Name(s) of Signer	me, JAMES RIFKWBRRK WOTARY PUBLIC, Name and Tille of Officer (e.g., "Jane Doe, Notary Public")  EDINA (s)
	_ personally known to me - OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
JAMES HUGO RIFEMBARK NOTARY PUBLIC STATE OF KANSAS My Appl. Exp. 9-73-2070	WITNESS my hand and official seal.  Signature of Notary Public

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# Assignment of Invention To AT&T Intellectual Property I, L.P.

Signed:	Date:
FRANK COPPA	- /2 //2010
CER	TIFICATE OF ACKNOWLEDGMENT
State of KANSAS	
County of JONNSON	
On Jone 24 2010	before me, JAMES RISENBURK NOTARY POBLIC, Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared FRANI Name(s)	K COPPA of Signer(s)



\_ personally known to me - OR - \_ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signarure of Notary Public

# ASSIGNMENT OF INVENTION TO AT&T INTELLECTUAL PROPERTY I, L.P.

WHEREAS, Douglas Medina of Grad Valley, Missouri; Frank Coppa of Kansas City, Missouri; Robert Johnston of Atlanta, Georgia (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in SCALING CONTENT COMMUNICATED OVER A NETWORK which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2009-1484, in the patent files of AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a principal place of business at 645 E. Plumb Lane, Reno, Nevada 89502.

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NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto AT&T INTELLECTUAL PROPERTY I, L.P. the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said AT&T INTELLECTUAL PROPERTY I, L.P. for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

# ASSIGNMENT OF INVENTION AT&T INTELLECTUAL PROPERTY I, L.P.

Signed:			Date	:	
ROBERT JO	OHNSTON		-	6/23/201	0
	<u>CE</u>	RTIFICATE OF A	<u>ACKNOW</u>	LEDGMENT	
State of	GEORGIA				
County of _	WHITE	·			
On JUNE	z3 2010	_ before me, _JA/			
		Name ar	nd Title of O	fficer (e.g., "Jane D	oe, Notary Public")
personally ap		ERT JOHNSTON  of Signer(s)	<u>,</u>	<del></del> .	

\_ personally known to me - OR - \_ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

My Commission expires

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