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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Name	Name Execution				
AT&T DELAWARE INT	FELLECTUA	L PROPERTY, INC.	PROPERTY, INC.				
RECEIVING PARTY D							
Name:	AT&T IN	&T INTELLECTUAL PROPERTY I, L.P.					
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City:	ATLANT	Ą					
State/Country:	GEORGI	GEORGIA					
Postal Code:	30308						
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PROPERTY NUMBER	S Total: 4						
Property Type	Э	Number					
Application Number: 1016		0165831					
PCT Number: US		S0317760					
Application Number: 110		1063632	53632				
Application Number: 1		10165814					
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<i>using a fax number, i</i> Phone: Email: Correspondent Name	i f provided; 9 jp e: A	<i>if that is unsuccessful, it</i> 16-341-3504 9856@att.com T&T LEGAL DEPARTMEN	will be sent via US				
<i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	i f provided; 9 jp e: A C	<i>if that is unsuccessful, it</i> 16-341-3504 9856@att.com T&T LEGAL DEPARTMEN NE AT&T WAY	will be sent via US				
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using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	i f provided; 9 jp e: A C R B	<i>if that is unsuccessful, it</i> 16-341-3504 9856@att.com T&T LEGAL DEPARTMEN NE AT&T WAY OOM 2A-212 EDMINSTER, NEW JERSI	<i>will be sent via US</i> ⊓				
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using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I	if provided; 9 jp 2: A C R B NUMBER:	<i>if that is unsuccessful, it</i> 16-341-3504 9856@att.com T&T LEGAL DEPARTMEN NE AT&T WAY OOM 2A-212 EDMINSTER, NEW JERSI 02189 JEANNE PANIAGUA	<i>will be sent via US</i> ⊓				
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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-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.

By: Jeanette Napp Assistant Secretary

STATE OF GEORGIA)) ss: COUNTY OF COWETA)

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

day of April, 2019. stated, this 22 Notary Public

PATENT REEL: 048964 FRAME: 0888

ATTACHMENT A

Docket	Country	Relation	App. Number	Application Date	Patent Number	Title
02189	United States	Original Filing	10/165831	06/07/2002	8117263	Systems And Methods For Delivering Time Sensitive Messages Over A Distributed Network
02189	Patent Cooperation Treaty	Original Filing	PCT/US03/17760	06/06/2003		Systems And Methods For Electronic Conferencing Over A Distributed Network
02189	United States	Continuation- In-Part	11/063632	02/23/2005	7814158	Methods, Systems And Computer Program Products For Delivering Time-Sensitive Content
02189A	United States	Original Filing	10/165814	06/07/2002	7464139	Methods For Establishing An Instant Message Conference