

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4489340

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHEN-YUI YANG	06/01/2011
HUANG LEE	05/31/2011
RAGHVENDRA SAVOOR	06/01/2011
RECEIVING PARTY DATA	
Name:	AT&T INTELLECTUAL PROPERTY I, L.P.
Street Address:	675 WEST PEACHTREE STREET
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15640016
CORRESPONDENCE DATA	
Fax Number:	(732)542-2283
<i>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.</i>	
Phone:	732-542-2280
Email:	khunter@trbkclaw.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:	2010-1143CON2
NAME OF SUBMITTER:	KIRSTEN HUNTER
SIGNATURE:	/Kirsten Hunter/
DATE SIGNED:	07/05/2017
Total Attachments: 4	
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ASSIGNMENT AND AGREEMENT

For value received, we, Chen-Yui Yang of Marlboro in the County of Monmouth and State of New Jersey, Huang Lee of Fremont in the County of Alameda and State of California, and Raghvendra Savoor of Walnut Creek in the County of Contra Costa and the State of California, hereby sell, assign and transfer to AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 675 W. Peachtree Street, Atlanta, Georgia 30375, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND APPARATUS FOR PROVIDING CONGESTION MANAGEMENT FOR A WIRELESS COMMUNICATION NETWORK**, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Intellectual Property I, L.P. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Intellectual Property I, L.P. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

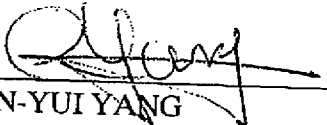
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Intellectual Property I, L.P. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Intellectual Property I, L.P. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Intellectual Property I, L.P. may designate.

We agree that, when requested, we shall, without charge to AT&T Intellectual Property I, L.P. but at its expense, sign all papers, and do all acts which may be

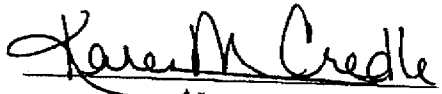
necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 6/1/2011


CHEN-YUI YANG

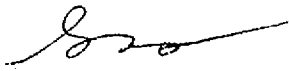
County of Monmouth)
State of New Jersey)

On this 1 day of June, 2011, before me personally came CHEN-YUI YANG, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

**KAREN M. CREDLE
A NOTARY OF NEW JERSEY
MY COMMISSION EXPIRES AUGUST 25, 2013**

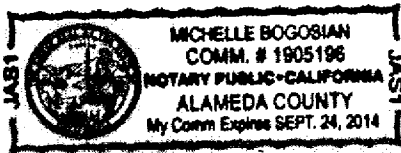
Date: 5.31. 2011



HUANG LEE

County of Alameda)
State of California)

On this 31st day of May ~~June~~, 2011, before me personally came HUANG LEE, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.





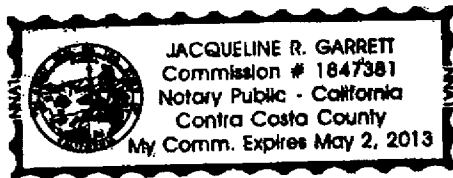
Notary Public

Date: 6/1/2011

Raghvendra Savoor
RAGHVENDRA SAVOOR

County of Contra Costa)
State of California)

On this 1st day of June, 2011, before me personally came RAGHVENDRA SAVOOR, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Jacqueline R. Garrett
Notary Public