PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SARAT PUTHENPURA	11/29/2010
DAVID G. BELANGER	11/30/2010
ARUN JOTSHI	11/30/2010
SAM HOUSTON PARKER	11/30/2010
WENJIE ZHAO	11/30/2010

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:	16154399

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.

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Correspondent Name: AT & T LEGAL DEPARTMENT - TRBK

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ATTORNEY DOCKET NUMBER:	2010-1028CON2
NAME OF SUBMITTER:	TARA NEWMAN
SIGNATURE:	/T. Newman/
DATE SIGNED:	10/08/2018

Total Attachments: 6

PATENT REEL: 047095 FRAME: 0707

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PATENT REEL: 047095 FRAME: 0708

ASSIGNMENT AND AGREEMENT

For value received, we, Sarat Puthenpura of Berkeley Heights in the County of Union and State of New Jersey, David G. Belanger of Hillsborough in the County of Somerset and State of New Jersey, Arun Jotshi of Parsippany in the County of Morris and State of New Jersey, Sam Houston Parker of Cranbury in the County of Middlesex and State of New Jersey and Wenjie Zhao of Princeton in the County of Mercer and State of New Jersey and, 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 645 E. Plumb Lane, Reno, Nevada 89502, 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 PLANNING BASE STATION CONTROLLERS IN A WIRELESS 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

PATENT REEL: 047095 FRAME: 0709 necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 11-29-2010

SARAT PUTHENPURA

County of Korris
State of New Jeracy

On this _______ day of _______, 2010, before me personally came SARAT PUTHENPURA, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

BOSHA J. BADDERS
10 # 2220046
RODEN PUBLIC OF NEW PUBLIC
Commission Robers 11/30/2013

Date:	DAVID G. BELANGER
County of Morriso State of New Jersey)
	me known to be the individual described in and who and acknowledged execution of the same.
	Red

ROBIN J. BADDERS ID # 2220046 NOTARY PLEI C.OF NEW ESCEY Complesion Explos 11/30/2013

Notary Public

ID # 2220046 NODAR PUBLICOF NEW JERSEY Commission Benter 11/30/2019

Date: 11-30-10	Qinz
	ARUN JOTSHI
County of Morris State of New Jensey)
On this 30 day of came ARUN JOTSHI, to me known the foregoing instrument, and acknown	hornie, 2010, before me personally to be the individual described in and who executed vledged execution of the same.
	Solving Badder

.

Date: 11/30/20/0	SAM HOUSTON PARKER
County of Morris) State of Newferbuy)	
came SAM HOUSTON PARKER, to	me known to be the individual described in and and acknowledged execution of the same.
	Notary Public

BOSHA J. BADDERS ID # 2220046 INDEXEMPLING NEW ERSEY Complision Entres 11/30/2013

Date: $\frac{11/20/20/0}{}$	Alle Z
	WENJIE ZHAO
County of Morriso State of Weinferduy))
On this day of came WENJIE ZHAO, to me known the foregoing instrument, and acknown	to be the individual described in and who executed vledged execution of the same.

ROBIN J. BADDERS
ID # 2220046
NOTARY PLELICOF NEW SERSEY
Commission Expires 11/30/2013