

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3651106

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUN HU	12/04/2015
SANJAY WADHWA	12/04/2015
RECEIVING PARTY DATA	
Name:	ALCATEL-LUCENT USA INC.
Street Address:	600-700 MOUNTAIN AVENUE
City:	MURRAY HILL
State/Country:	NEW JERSEY
Postal Code:	07974-0636
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14964260
CORRESPONDENCE DATA	
Fax Number:	
<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:	DLANE@WALLTONG.COM
Correspondent Name:	MICHAEL S. BENTLEY
Address Line 1:	WALL & TONG LLC
Address Line 2:	12 CHRISTOPHER WAY, SUITE 105
Address Line 4:	EATONTOWN, NEW JERSEY 07724
ATTORNEY DOCKET NUMBER:	818132
NAME OF SUBMITTER:	DIANE V. LANE
SIGNATURE:	/Diane V. Lane/
DATE SIGNED:	12/09/2015
Total Attachments: 3	
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ASSIGNMENT AND AGREEMENT

For value received, we,

Jun Hu, of San Jose, CA, and
Sanjay Wadhwa of Cupertino, CA

hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of the State of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, New Jersey 07974-0636, 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

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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 Alcatel-Lucent USA Inc. 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 Alcatel-Lucent USA Inc. 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 us, 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 Alcatel-Lucent USA Inc. 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 Alcatel-Lucent USA Inc. in the United States and in all countries foreign to the United States, or to such nominees as Alcatel-Lucent USA Inc. may designate.

We agree that, when requested, we shall, without charge to Alcatel-Lucent USA Inc. 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.

Jun Hu

Date: 12/4/2015

United States of America)

State of) ss.:

County of)

On this 4th day of December, 2015, before me personally came **Jun Hu**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

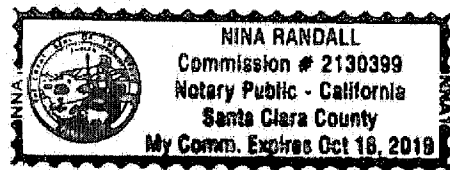
Notary Public

State of California
County of Santa Clara

On 12/4/2015 before me, NINA RANDALL
Notary Public personally appeared Jun Hu

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature: 4164377-1 Nina Randall

Sanjay Wadhwa

Sanjay Wadhwa

Date: 12/09/2015

United States of America)

State of) ss.:

County of)

On this 4th day of December, 2015, before me personally came **Sanjay Wadhwa** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

SEE RECORD

Notary Public

State of California
County of Santa Clara

On ~~December 9, 2015~~ before me, NINA RANDALL
Notary Public personally appeared SANJAY WADHWHA

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature: *Nina Randall*

Alcatel-Lucent USA Inc.
600-700 Mountain Avenue
Murray Hill, New Jersey 07974-0636