

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ramesh Viswanathan</td> <td>02/08/2012</td> </tr> <tr> <td>Adishesu Hari</td> <td>02/08/2012</td> </tr> <tr> <td>Yuh-Jye Chang</td> <td>02/09/2012</td> </tr> <tr> <td>T.V. Lakshman</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ramesh Viswanathan	02/08/2012	Adishesu Hari	02/08/2012	Yuh-Jye Chang	02/09/2012	T.V. Lakshman	02/08/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Alcatel-Lucent USA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>600-700 Mountain Avenue</td> </tr> <tr> <td>City:</td> <td>Murray Hill</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07974</td> </tr> </table>		Name:	Alcatel-Lucent USA Inc.	Street Address:	600-700 Mountain Avenue	City:	Murray Hill	State/Country:	NEW JERSEY	Postal Code:	07974
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CORRESPONDENCE DATA											
<p>Fax Number: (732)542-2283 Phone: 732-542-2280 Email: cwilson@WALLTONG.COM</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: WALL & TONG, LLP/ ALCATEL-LUCENT USA INC Address Line 1: 25 James Way Address Line 4: Eatontown, NEW JERSEY 07724</p>											
ATTORNEY DOCKET NUMBER:	810427-US-NP										
NAME OF SUBMITTER:	Eamon J. Wall										
Total Attachments: 5											

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ASSIGNMENT AND AGREEMENT

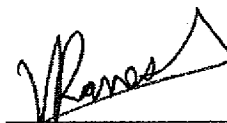
For value received, we, **RAMESH VISWANATHAN** of Manalapan, in the County of Monmouth and State of New Jersey; **ADISESHU HARI** of Holmdel in the county of Monmouth and State of New Jersey, **YUH-JYE CHANG** of Hsinchu, Taiwan, and **T. V. LAKSHMAN** of Morganville in the County of Monmouth and State of New Jersey, 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 **APPARATUS AND METHOD FOR MATCHING OFFERS AND REQUESTS FOR SHARING OF RESOURCES** 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.



RAMESH VISWANATHAN

Date: February 8, 2012

United States of America)

State of New Jersey) ss.:

County of Honolulu)

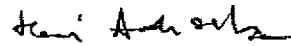
On this 8th day of February, 2012, before me personally came **RAMESH VISWANATHAN**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

Patricia A Tier
Notary Public
New Jersey

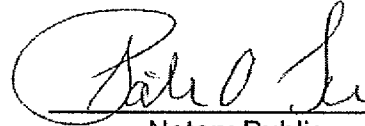
My Commission Expires 8/28/2012

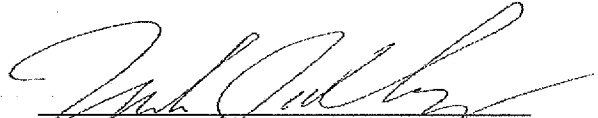
ADISESHU HARIDate: February 8, 2012

United States of America)

State of New Jersey) ss.:County of Monmouth)

On this 8th day of February, 2012, before me personally came **ADISESHU HARI**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public**Patricia A Tier****Notary Public****New Jersey****My Commission Expires 8/28/2012**


YUH-JYE CHANG

Date: 2/9/2012


T. V. LAKSHMANDate: February 8, 2012

United States of America)

State of New Jersey) ss.:County of Monmouth)

On this 8th day of February, 2012, before me personally came **T. V. LAKSHMAN**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

Patricia A Tier
Notary Public
New Jersey
My Commission Expires 8/28/2012

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

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