PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jialin Zou	07/16/2010
Subramanian Vasudevan	07/16/2010

RECEIVING PARTY DATA

Name:	Alcatel Lucent U.S.A. Inc.
Street Address:	600 Mountain Avenue
Internal Address:	P.O. Box 636
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974-0636

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12838130

CORRESPONDENCE DATA

Fax Number: (713)934-7011

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-934-7000

Email: kdanas@wmalaw.com

Correspondent Name: WILLIAMS, MORGAN & AMERSON
Address Line 1: 10333 RICHMOND, SUITE 1100
Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER: 2100.046400

NAME OF SUBMITTER: Mark W. Sincell

Total Attachments: 2

source=Assignment_464#page1.tif source=Assignment_464#page2.tif

PAILNI

REEL: 024700 FRAME: 0086

12838130

CH \$40.00

501235455 REEL:

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do(es) hereby:

SELL, ASSIGN AND TRANSFER to ALCATEL-LUCENT U.S.A., INC. (the "Assignee"), a corporation of Delaware, having a place of business at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey, 07974-0636, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "METHOD AND APPARATUS FOR DIRECTING TRAFFIC BETWEEN OVERLYING MACROCELLS AND MICROCELLS" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

1

Signature:	JIALIN ZOU Date: 07/16/2010
STATE OF ,	New Jerry 8 New Jerry 8
person whos	RE ME, the undersigned authority, on this day of, 2010, personally appeared JIALIN ZOU, known to me to be the e name is subscribed to the foregoing instrument and acknowledged to me cuted the same of his own free will for the purposes and consideration essed.
[SEAL]	MARGARET CARDOSO NOTARY PUBLIC OF NEW JERSEY Commission Expires 12/2/2013 Notary or Consular Officer
Signature:	Masuderan Date: 09/14/2010
COUNTY OF	New Jaraey & & & & & & & & & & & & & & & & & & &
known to me	RE ME, the undersigned authority, on this day of, 2010, personally appeared SUBRAMANIAN VASUDEVAN, to be the person whose name is subscribed to the foregoing instrument ledged to me that he executed the same of his own free will for the disconsideration therein expressed.
[SEAL]	Manager of Carlos Notary or Consular Officer
	MARGARET CARDOSO NOTARY PUBLIC OF NEW JERSEY Commission Expires 12/2/2013

PATENT REEL: 024700 FRAME: 0088

RECORDED: 07/16/2010