

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>Raja Reddy Katipally</td> <td>11/05/2012</td> </tr> <tr> <td>Aaron T. Rose</td> <td>11/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Raja Reddy Katipally	11/05/2012	Aaron T. Rose	11/05/2012				
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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>07974-0636</td> </tr> </table>		Name:	Alcatel-Lucent USA Inc.	Street Address:	600-700 Mountain Avenue	City:	Murray Hill	State/Country:	NEW JERSEY	Postal Code:	07974-0636
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 266-3330 Email: info@cappat.com Correspondent Name: Capitol Patent & Trademark Law Firm PLLC Address Line 1: P.O. Box 1995 Address Line 4: Vienna, VIRGINIA 22183</p>											
NAME OF SUBMITTER:	John E. Curtin										
<p>Total Attachments: 2 source=Assignment_Exec#page1.tif source=Assignment_Exec#page2.tif</p>											

CH \$40.00 13669040

ASSIGNMENT AND AGREEMENT

For value received, we, Raja Reddy Katipally, of Chesire, Connecticut and Aaron T. Rose, of Hamden, Connecticut, hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, United States of America, 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 **LOW BAND AND HIGH BAND DIPOLE DESIGNS FOR TRIPLE BAND ANTENNA SYSTEMS AND RELATED METHODS** described in an application for Letters Patent of the United States, **executed by me 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 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 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.



Raja Reddy Katipally

Date: 11/05/2012

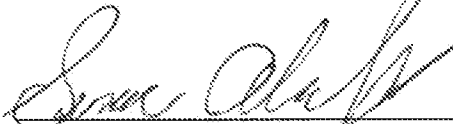
United States of America)

State of CT) ss.: 019-84-5054

County of USA) New Haven

On this 5th day of November, 2012, before me personally came Raja Reddy Katipally known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Susan Alexandrie
Notary Public-Connecticut
My Commission Expires
March 31, 2013


Notary Public
Aaron T. Rose

Date: 11/05/2012

United States of America)

State of CT) ss.: 591-42-9200

County of New Haven

On this 5th day of November, 2012, before me personally came Aaron T. Rose known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Susan Alexandre
Notary Public-Connecticut
My Commission Expires
March 31, 2013


Notary Public