

## PATENT ASSIGNMENT

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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>NEDA CVIJETIC</td> <td>01/30/2013</td> </tr> <tr> <td>MILORAD CVIJETIC</td> <td>01/30/2013</td> </tr> <tr> <td>TING WANG</td> <td>01/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	NEDA CVIJETIC	01/30/2013	MILORAD CVIJETIC	01/30/2013	TING WANG	01/30/2012
Name	Execution Date								
NEDA CVIJETIC	01/30/2013								
MILORAD CVIJETIC	01/30/2013								
TING WANG	01/30/2012								
RECEIVING PARTY DATA									
Name:	NEC LABORATORIES AMERICA, INC.								
Street Address:	4 INDEPENDENCE WAY								
Internal Address:	SUITE 200								
City:	PRINCETON								
State/Country:	NEW JERSEY								
Postal Code:	08540								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13755627</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13755627				
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Application Number:	13755627								
CORRESPONDENCE DATA									
Fax Number:	6318440081								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	609-951-2522								
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Address Line 4:	PRINCETON, NEW JERSEY 08540								
NAME OF SUBMITTER:	JAMES J. BITETTO								
Total Attachments: 2 source=11092_Assignment#page1.tif source=11092_Assignment#page2.tif									

CH \$40.00 13755627

PATENT

**ASSIGNMENT**

Whereas, we,

- (1) **Neda Cvijetic**, of 1110 Fox Run Drive, Plainsboro, NJ 08536; and
- (2) **Milorad Cvijetic**, of 3006 E. Manzanita Ridge Place, Tucson, AZ 85701; and
- (3) **Ting Wang**, of 10 Glacier Dr., West Windsor, NJ 08550.

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

ORTHOGONAL FREQUENCY DIVISION MULTIPLE ACCESS/TIME DIVISION MULTIPLE ACCESS-PASSIVE OPTICAL NETWORKS (OFDMA/TDMA-PON) ARCHITECTURE FOR 4G AND BEYOND MOBILE BACKHAUL

Whereas, NEC Laboratories America, Inc.  
4 Independence Way, Suite 200  
Princeton, New Jersey 08540

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country (hereinafter called the "Designated Countries").

Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

**INVENTOR 1:**

DATED on 1/30/13

  
 \_\_\_\_\_  
 (Neda Cvijetic)  
 First Name Middle Initial Last Name

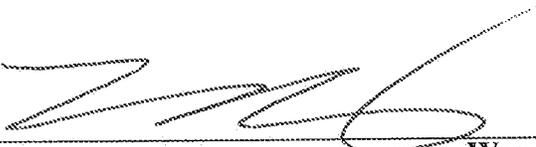
**INVENTOR 2:**

DATED on \_\_\_\_\_

\_\_\_\_\_  
 (Milorad Cvijetic)  
 First Name Middle Initial Last Name

**INVENTOR 3:**

DATED on 1/30/13

  
 \_\_\_\_\_  
 (Ting Wang)  
 First Name Middle Initial Last Name

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Signed and Sealed:

INVENTOR 1:

DATED on \_\_\_\_\_

(Neda	Cvijetic)
First Name	Last Name

Middle Initial

INVENTOR 2:

DATED on 01/30/2013

(Milorad	Cvijetic)
First Name	Last Name

Middle Initial

*Cvijetic li*

INVENTOR 3:

DATED on \_\_\_\_\_

(Ting	Wang)
First Name	Last Name

Middle Initial