

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>Philip N. Ji</td> <td>05/28/2013</td> </tr> <tr> <td>Ting Wang</td> <td>05/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Philip N. Ji	05/28/2013	Ting Wang	05/28/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>NEC Laboratories America, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4 Independence Way</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 200</td> </tr> <tr> <td>City:</td> <td>Princeton</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>08540</td> </tr> </table>		Name:	NEC Laboratories America, Inc.	Street Address:	4 Independence Way	Internal Address:	Suite 200	City:	Princeton	State/Country:	NEW JERSEY	Postal Code:	08540
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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: 609-951-2522</p> <p>Email: jill@nec-labs.com</p> <p>Correspondent Name: NEC LABORATORIES AMERICA, INC.</p> <p>Address Line 1: 4 INDEPENDENCE WAY</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: PRINCETON, NEW JERSEY 08540</p>													
ATTORNEY DOCKET NUMBER:	11117												
NAME OF SUBMITTER:	Jill Rittenhouse												
Signature:	/Jill Rittenhouse/												
Date:	08/20/2013												
<p>Total Attachments: 1</p> <p>source=signedneclaassignment#page1.tif</p>													

CH \$40.00 13855384

ASSIGNMENT

Whereas, we,

- (1) **Philip N. Ji**, of 2 Parker Rd., Plainsboro, NJ 08536; and
(2) **Ting Wang**, of 10 Glacier Dr., West Windsor, NJ 08550

(herein after called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 13/855,384, filed on April 2, 2013, entitled:

RECONFIGURABLE BRANCHING UNIT FOR SUBMARINE OPTICAL COMMUNICATION NETWORKS

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").

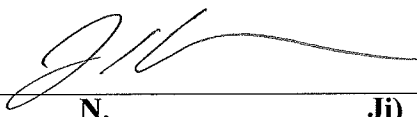
Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

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:

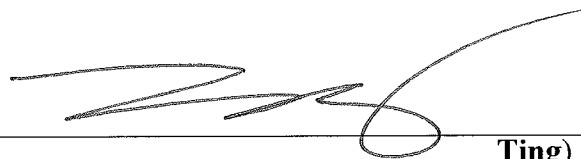
DATED on 5/28/13



(Philip First Name N. Middle Initial Ji) Last Name

INVENTOR 2:

DATED on 5/28/13



(Ting First Name Middle Initial Ting) Last Name