PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jianjun Yu	09/18/2009
Lei Xu	09/17/2009
Dayou Qian	09/17/2009
Ting Wang	09/17/2009

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

Property Type	Number
Application Number:	12562251

CORRESPONDENCE DATA

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Correspondent Name: NEC LABORATORIES AMERICA, INC.

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ATTORNEY DOCKET NUMBER: 08059 NAME OF SUBMITTER: Jill Thompson

Total Attachments: 2

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ASSIGNMENT

Whereas, we,

- (1) Jianjun Yu, of 465 Meadow Road, Apt. 5201, Princeton, NJ 08540;
- (2) Lei Xu, of 10 Stuart Lane E, Princeton Junction, NJ 08550;
- (3) Dayou Qian, of 1024 Pheasant Hollow Drive, Plainsboro, NJ 08536; and
- (4) Ting Wang, of 10 Glacier Drive, West Windsor, NJ 08550

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

METHOD AND APPARATUS FOR AN OPTICAL DUTY CYCLE FOR AN OPTICAL DIGITAL COHERENT SYSTEM

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:				
DATE on $\frac{\partial /// \delta / \partial^2}{\partial f}$	(Jianjun First Name	Middle Initial	¥u) Last Name	
INVENTOR 2:	<u> </u>			
DATE on 9/17/2009	(Lei First Name	Middle Initial	Xu) Last Name	

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INVENTOR 3:

DATE on 9/17/69

(Dayou First Name

Middle Initial

Qian) Last Name

INVENTOR 4:

(Ting First Name

Middle Initial

Wang) Last Name

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