PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dayou QIAN	02/04/2010
Ting WANG	02/04/2010

RECEIVING PARTY DATA

Name:	NEC LABORATORIES AMERICA, INC.
Street Address:	4 INDEPENDENCE WAY
City:	PRINCETON
State/Country:	NEW JERSEY
Postal Code:	08540

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12607166

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NAME OF SUBMITTER: JEFFERY J. BROSEMER

Total Attachments: 1

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PATENT REEL: 023910 FRAME: 0315

ASSIGNMENT

Whereas, we,

- (1) Dayou Qian, of 26 Taft Court, Princeton, NJ 08540; and
- (2) 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 Serial No. 12/607,166, filed on October 28, 2009, entitled:

ADAPTIVE CROSSING FREQUENCY DOMAIN EQUALIZATION (FDE) IN DIGITAL POLUMX COHERENT SYSTEMS

Whereas,

RECORDED: 02/08/2010

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 2/2/10

(Dayou Qian)

First Name Middle Initial Last Name

INVENTOR 2:

DATE on 9/4//0

(Ting Wang)

First Name Middle Initial Last Name

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