

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lei Xu	08/13/2008
Junqiang Hu	08/18/2008
Ting Wang	08/13/2008
Dayou Qian	08/13/2008

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:	12183332

CORRESPONDENCE DATA

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Address Line 4: Princeton, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:

07043

NAME OF SUBMITTER:

Jill Thompson

PATENT

500624111

REEL: 021406 FRAME: 0248

CH \$40.00 12183332

Total Attachments: 3

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PATENT

REEL: 021406 FRAME: 0249

ASSIGNMENT

Whereas, we,

- (1) **Lei Xu**, of 465 Meadow Road, A8302, Princeton, NJ 08540;
- (2) **Junqiang Hu**, of 111 Biscayne Court, #7, Princeton, NJ 08540;
- (3) **Ting Wang**, of 10 Glacier Drive, West Windsor, NJ 08550; and
- (4) **Dayou Qian**, of 1024 Pheasant Hollow Drive, Plainsboro, NJ 08536

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 12/183,332, filed on July 31, 2008, entitled:

COHERENT OPTICAL ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING RECEPTION USING SELF OPTICAL CARRIER EXTRACTION

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 8/13/2008



(Lei Xu)
First Name Middle Initial Last Name

INVENTOR 2:

DATE on _____

(Junqiang Hu)
First Name Middle Initial Last Name

ASSIGNMENT

Whereas, we,

- (1) **Lei Xu**, of 465 Meadow Road, A8302, Princeton, NJ 08540;
- (2) **Junqiang Hu**, of 111 Biscayne Court, #7, Princeton, NJ 08540;
- (3) **Ting Wang**, of 10 Glacier Drive, West Windsor, NJ 08550; and
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Signed and Sealed:

INVENTOR 1:

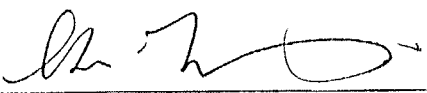
DATE on 8/13/2008



(Lei) (Xu)
First Name Middle Initial Last Name

INVENTOR 2:

DATE on 8/18/2008



(Junqiang) (Hu)
First Name Middle Initial Last Name

INVENTOR 3:

DATE on 8/13/08



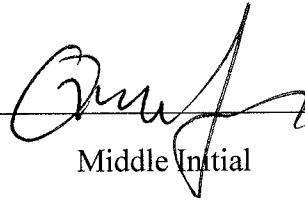
(**Ting**
First Name

Middle Initial

Wang)
Last Name

INVENTOR 4:

DATE on 8/13/08



(**Dayou**
First Name

Middle Initial

Qian)
Last Name