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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hussam G Batshon	05/12/2008
Ivan B Djordjevic	05/12/2008
Lei Xu	05/06/2008
Ting Wang	05/07/2008
Milorad Cvijetic	05/12/2008

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:	12050507

CORRESPONDENCE DATA

Fax Number: (609)951-2480

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 609-951-2522
Email: jill@nec-labs.com

Correspondent Name: NEC LABORATORIES AMERICA, INC.

Address Line 1: 4 INDEPENDENCE WAY

Address Line 2: Suite 200

Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER: 07028

PATENT REEL: 020937 FRAME: 0531

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NAME OF SUBMITTER:	Jill Thompson
Total Attachments: 2 source=signedassignment07028#page1.tif source=signedassignment07028#page2.tif	

PATENT REEL: 020937 FRAME: 0532

ASSIGNMENT

Whereas, we,

- (1) Hussam G. Batshon, of 825 East 5th Street, #136B Tucson, AZ 85719; and
- (2) Ivan B. Djordjevic, of 5441 N. Swan Road, Apt. 727, Tucson, AZ 85718; and
- (3) Lei Xu, of 465 Meadow Road, A8302, Princeton, NJ 08540; and
- (4) Ting Wang, of 21 Halstead Place, Princeton, NJ 08540; and
- (5) Milorad Cvijetic, of 13022 New Parkland Drive, Herndon, VA 20171

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 12/050,507, filed on March 18, 2008, entitled:

WAVELENGTH TRANSMISSION SYSTEM AND METHOD USING 3-DIMENSIONAL LDPC-**CODED MODULATION**

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 05/12/08

Sussen Sate First Name

Middle Initial

Batshon) Last Name

DATED on 05/14/08

(Ivan First Name

Middle Initial

Page 1 of 2

Attorney Docket: 07028 (449-27)

INVENTOR 3:

DATED on 05/06/2008

duli

(Lei First Name

Middle Initial

Xu) Last Name

INVENTOR 4: (

DATED on 87/0

(Ting First Name

Middle Initial

Wang)
Last Name

INVENTOR 5:

DATED on 05/12/08

(Milorad First Name

Middle Initial

Cvijetic) Last Name

RECORDED: 05/13/2008