PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAN XIN	07/22/2010

RECEIVING PARTY DATA

Name:	NEC Laboratories America, Inc.
Street Address:	4 Independence Way, Suite 200
City:	Princeton
State/Country:	NEW JERSEY
Postal Code:	08540

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12842500

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ATTORNEY DOCKET NUMBER: 09054 (449-154)

NAME OF SUBMITTER: James J. Bitetto

Total Attachments: 1

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PATENT REEL: 024732 FRAME: 0820 Attorney Docket: 09054 (449-154)

ASSIGNMENT

Whereas, I,

(1) Yan Xin, of 6 Devonshire Drive, Princeton, NJ 08540.

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

SYSTEMS AND METHODS FOR MULTI-CHANNEL SEQUENTIAL DETECTION IN COGNITIVE **RADIO SYSTEMS**

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:

RECORDED: 07/23/2010

INVENTOR 1:

DATED on 07/22/2010

(Yan

First Name

Middle Initial

Last Name

Xin)

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