PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Haifeng Chen	05/27/2010
Guofei Jiang	05/27/2010
Kenji Yoshihira	06/01/2010
Akhilesh Saxena	05/27/2010

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:	12754572

CORRESPONDENCE DATA

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Correspondent Name: NEC LABORATORIES AMERICA, INC.

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ATTORNEY DOCKET NUMBER: 09006

NAME OF SUBMITTER: Jill Thompson

PATENT REEL: 024471 FRAME: 0476 12754572

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Total Attachments: 2

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PATENT REEL: 024471 FRAME: 0477

ASSIGNMENT

Whereas, we,

- (1) Haifeng Chen, of 68 Gate Lane, Old Bridge, NJ 08857;
- (2) Guofei Jiang, of 5 Danby Court, Princeton, NJ 08540;
- (3) Kenji Yoshihira, of 26 Sherbrooke Drive, Princeton Junction, NJ 08550; and
- (4) Akhilesh Saxena, of 1 Robertson Court, Morristown, NJ 07960

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 12/754,572, filed on April 6, 2010, entitled:

INVARIANTS-BASED LEARNING METHOD AND SYSTEM FOR FAILURE DIAGNOSIS IN LARGE SCALE COMPUTING 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:

INVENTOR 1:	Maria Ma			
DATE on 5/27/20/0	(Haifeng First Name	Middle Initial	Chen) Last Name	
INVENTOR 2:	Call			
DATE on Allowood (c.	(Guole) First Name	Middle Initial	Jiang) Last Name	

REEL: 024471 FRAME: 0478

INVENTOR 3:

DATE on 6/1/2016

(Kenji First Name

Middle Initial

Yoshihira) Last Name

INVENTOR 4:

DATE on 5/27/20/0

First Name

Middle Initial

Saxena)

Last Name