

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5049337

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIANWU XU	06/28/2018
TANAY SAHA	07/03/2018
HAIFENG CHEN	07/08/2018
HUI ZHANG	06/29/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC LABORATORIES AMERICA, INC.
<b>Street Address:</b>	4 INDEPENDENCE WAY, SUITE 200
<b>City:</b>	PRINCETON
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	08540
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16034663
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	609-951-2522
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<b>Correspondent Name:</b>	NEC LABORATORIES AMERICA, INC.
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<b>Address Line 2:</b>	SUITE 200
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<b>ATTORNEY DOCKET NUMBER:</b>	17067
<b>NAME OF SUBMITTER:</b>	JAMES J. BITETTO
<b>SIGNATURE:</b>	/jjb/
<b>DATE SIGNED:</b>	07/13/2018
<b>Total Attachments: 4</b>	
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source=17067_Assignment#page2.tif	

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ASSIGNMENT

Whereas, we,

- (1) **Jianwu Xu**, of 8 Pond View Ln, Titusville, NJ 08560;
- (2) **Tanay Kumar Saha**, of SL 280 723 W. Michigan Street, Indianapolis, IN 46202;
- (3) **Haifeng Chen**, of 11 Blackhawk Court, West Windsor, NJ 08550; and
- (4) **Hui Zhang**, of 69 Southfield Road, Princeton Junction, NJ 08550

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

**PROCESSING OF COMPUTER LOG MESSAGES FOR VISUALIZATION AND RETRIEVAL**

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").

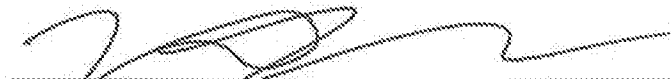
Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

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 06/29/2018

  
 \_\_\_\_\_  
 (Jianwu Xu)  
 First Name Middle Initial Last Name

INVENTOR 2:

DATED on \_\_\_\_\_

\_\_\_\_\_  
 (Tanay Kumar Saha)  
 First Name Middle Initial Last Name

**ASSIGNMENT**

Whereas, we,

- (1) **Jianwu Xu**, of 8 Pond View Ln, Titusville, NJ 08560;
- (2) **Tanay Kumar Saha**, of SL 280 723 W. Michigan Street, Indianapolis, IN 46202;
- (3) **Haifeng Chen**, of 11 Blackhawk Court, West Windsor, NJ 08550; and
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Signed and Sealed:

**INVENTOR 1:**

**DATED** on \_\_\_\_\_

_____		
(Jianwu		Xu)
First Name	Middle Initial	Last Name


**INVENTOR 2:**

**DATED** on July 03, 2018

_____		
(Tanay Kumar		Saha)
First Name	Middle Initial	Last Name

**INVENTOR 3:**

**DATED** on 7/8/2018

  
\_\_\_\_\_  
(Haileng) (Chen)  
First Name Middle Initial Last Name



**INVENTOR 4:**

**DATED** on \_\_\_\_\_

\_\_\_\_\_  
(Hui) (Zhang)  
First Name Middle Initial Last Name

**INVENTOR 3:**

DATED on 2018/6/29

(Haifeng First Name	Middle Initial	(Chen) Last Name
		

**INVENTOR 4:**

DATED on 2018/6/29

(Hui First Name	Middle Initial	(Zhang) Last Name