

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6947381

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUNCONG CHEN	09/20/2021
ZHENGZHANG CHEN	09/20/2021
CRISTIAN LUMEZANU	09/21/2021
MASANAO NATSUMEDA	09/21/2021
XIAO YU	09/24/2021
WEI CHENG	09/20/2021
TAKEHIKO MIZOGUCHI	09/20/2021
HAIFENG CHEN	09/20/2021
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:	17491632
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Email:	kguzzardo@tb-iplaw.com
Correspondent Name:	TUTUNJIAN & BITETTO, P.C.
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Address Line 2:	SUITE 402
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ATTORNEY DOCKET NUMBER:	20066
NAME OF SUBMITTER:	JAMES J. BITETTO

PATENT

SIGNATURE:	/jjb/
DATE SIGNED:	10/01/2021
Total Attachments: 8 source=20066_Assignment_10-1-21#page1.tif source=20066_Assignment_10-1-21#page2.tif source=20066_Assignment_10-1-21#page3.tif source=20066_Assignment_10-1-21#page4.tif source=20066_Assignment_10-1-21#page5.tif source=20066_Assignment_10-1-21#page6.tif source=20066_Assignment_10-1-21#page7.tif source=20066_Assignment_10-1-21#page8.tif	

ASSIGNMENT

Whereas, we,

- (1) Yuncong Chen, of 4912 Fox Run Drive, Plainsboro, NJ 08536;
- (2) Zhengzhang Chen, of 44 York Road, Princeton Junction, NJ 08550;
- (3) Cristian Lumezanu, of 10 Landing Lane, Princeton Junction, NJ 08550;
- (4) Masanao Natsumeda, of 20 Windsor Pond Road, Princeton Junction, NJ 08550;
- (5) Xiao Yu, of 300 Bunn Drive, Princeton, NJ 08540;
- (6) Wei Cheng, of 5 Arnold Drive, Princeton Junction, NJ 08550;
- (7) Takehiko Mizoguchi, of 8213 Taylor Court, West Windsor, NJ 08550; and
- (8) Haifeng Chen, of 11 Blackhawk Court, West Windsor, NJ 08550.

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

**CAUSAL ATTENTION-BASED MULTI-STREAM RNN FOR COMPUTER SYSTEM METRIC
PREDICTION AND INFLUENTIAL EVENTS IDENTIFICATION BASED ON METRIC AND EVENT
LOGS**

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 9/20/2021

Yuncong Chen

INVENTOR 2:

DATE on _____

Zhengzhang Chen

ASSIGNMENT

Whereas, we,

- (1) Yuncong Chen, of 4912 Fox Run Drive, Plainsboro, NJ 08536;
- (2) Zhengzhang Chen, of 44 York Road, Princeton Junction, NJ 08550;
- (3) Cristian Lumezanu, of 10 Landing Lane, Princeton Junction, NJ 08550;
- (4) Masanao Natsumeda, of 20 Windsor Pond Road, Princeton Junction, NJ 08550;
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Signed and Sealed:

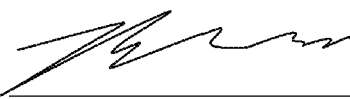
INVENTOR 1:

DATE on _____

Yuncong Chen

INVENTOR 2:

DATE on 09/20/2021



Zhengzhang Chen

INVENTOR 3:

DATE on 9/21/2021 /Cristian Lumezanu/
Cristian Lumezanu

INVENTOR 4:

DATE on _____ Masanao Natsumeda

INVENTOR 5:

DATE on _____ Xiao Yu

INVENTOR 6:

DATE on _____ Wei Cheng

INVENTOR 7:

DATE on _____ Takehiko Mizoguchi

INVENTOR 8:

DATE on _____ Haifeng Chen

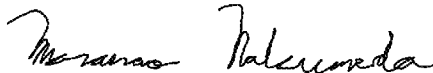
INVENTOR 3:

DATE on _____

Cristian Lumezanu

INVENTOR 4:

DATE on Sep. 21, 2021


Masanao Natsumeda

INVENTOR 5:

DATE on _____

Xiao Yu

INVENTOR 6:

DATE on _____

Wei Cheng

INVENTOR 7:

DATE on _____

Takehiko Mizoguchi

INVENTOR 8:

DATE on _____

Haifeng Chen

INVENTOR 3:

DATE on _____

Cristian Lumezanu


INVENTOR 4:

DATE on _____

Masanao Natsumeda

INVENTOR 5:

DATE on 09/24/2021



Xiao Yu

INVENTOR 6:

DATE on _____

Wei Cheng

INVENTOR 7:

DATE on _____

Takehiko Mizoguchi

INVENTOR 8:

DATE on _____

Haifeng Chen

INVENTOR 3:

DATE on _____

Cristian Lumezanu

INVENTOR 4:

DATE on _____

Masanao Natsumeda

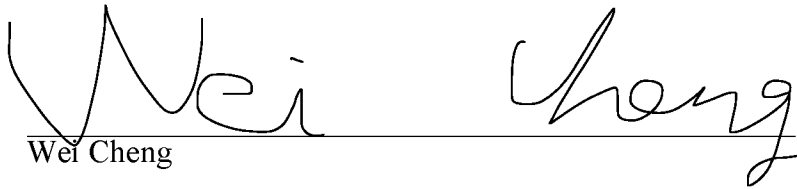
INVENTOR 5:

DATE on _____

Xiao Yu

INVENTOR 6:

DATE on Sep 20, 2021



Wei Cheng

INVENTOR 7:

DATE on _____

Takehiko Mizoguchi

INVENTOR 8:

DATE on _____

Haifeng Chen

INVENTOR 3:

DATE on _____

Cristian Lumezanu

INVENTOR 4:

DATE on _____

Masanao Natsumeda

INVENTOR 5:

DATE on _____

Xiao Yu

INVENTOR 6:

DATE on _____

Wei Cheng

INVENTOR 7:

DATE on 09/20/2021

Takehiko Mizoguchi

Takehiko Mizoguchi

INVENTOR 8:

DATE on _____

Haifeng Chen

INVENTOR 3:

DATE on _____

Cristian Lumezanu

INVENTOR 4:

DATE on _____

Masanao Natsumeda

INVENTOR 5:

DATE on _____

Xiao Yu

INVENTOR 6:

DATE on _____

Wei Cheng

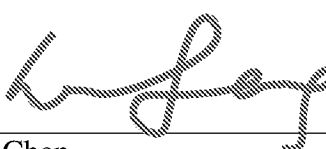
INVENTOR 7:

DATE on _____

Takehiko Mizoguchi

INVENTOR 8:

DATE on 9/20/2021



Haifeng Chen