

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5520389

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VINAY RAMANATH	10/25/2017
ASMI RIZVI KHALEELI	10/27/2017
GAURAV HEGDE	10/30/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SIEMENS TECHNOLOGY AND SERVICES PVT. LTD
<b>Street Address:</b>	POONAM CHAMBERS, A WING, DR. ANNIE BESANT ROAD,
<b>Internal Address:</b>	UNIT 501 /C-1, 5TH FLOOR
<b>City:</b>	WORLI, MUMBAI
<b>State/Country:</b>	INDIA
<b>Postal Code:</b>	400018
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15647847
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)291-0864
<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>	(312) 291-0860
<b>Email:</b>	nsmith@lsk-iplaw.com
<b>Correspondent Name:</b>	LEMPIA SUMMERFIELD KATZ LLC
<b>Address Line 1:</b>	20 SOUTH CLARK STREET
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60603
<b>ATTORNEY DOCKET NUMBER:</b>	11371-17090A
<b>NAME OF SUBMITTER:</b>	TYLER W. WEBB
<b>SIGNATURE:</b>	/Tyler W. Webb/
<b>DATE SIGNED:</b>	05/13/2019
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

For good and valuable consideration, I (We),

**Vinay Ramanath**, residing at 5C/515, F002, Kalyani Paradise, HRBR Layout, 2nd Block, Kalyan Nagar,, Bangalore, Karnataka 560043, IN, citizen of IN

**Asmi Rizvi Khaleeli**, residing at 205, Silver lake terrace, 167, Richmond Road, Bangalore, Karnataka 560025, IN, citizen of IN

**GAURAV HEGDE**, residing at #2375, 4th Cross, 9th main, 2nd Stage, Vijayanagara, Mysore, Karnataka 570017, IN, citizen of IN

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to Siemens Technology and Services Pvt. Ltd, a corporation organized and existing under the laws of India, having its principal place of business at Unit 501/C-1, 5th Floor, Poonam Chambers, A Wing, Dr. Annie Besant Road, Worli, Mumbai 400018, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of INDIA or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of INDIA or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: **Method and System for Deviation Detection in Sensor Datasets**

Filing Date: **12 Jul 2017**

Filing Number: **15/647,847**

Internal Case Number(s): **2017P09338 US**

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

  
\_\_\_\_\_  
Witness Signature

  
\_\_\_\_\_  
Vinay Ramanath

\_\_\_\_\_  
Dikshitha Karkera  
printed name

10/25/2017  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Asmi Rizvi Khaleeli

\_\_\_\_\_  
Dikshitha Karkera  
printed name

\_\_\_\_\_  
Date

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Witness Signature

\_\_\_\_\_  
GAURAV HEGDE

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Dikshitha Karkera  
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Patent Application Title: Method and System for Deviation Detection in Sensor Datasets

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and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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Witness Signature

\_\_\_\_\_  
Vinay Ramanath

\_\_\_\_\_  
Dikshitha Karkera  
printed name

\_\_\_\_\_  
Date

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Witness Signature

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Asmi Rizvi Khaleeli

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Dikshitha Karkera  
printed name

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27-10-2017  
Date

Restricted

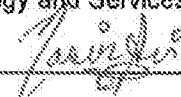
  
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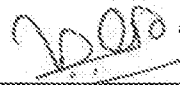
  
\_\_\_\_\_  
GAURAV HEGDE

Dikshitha Karkera  
printed name

30.10.2017  
Date

Companies Representative(s)  
Siemens Technology and Services Pvt. Ltd.

Signature(s): 



Name(s): Mr. Nasir Ali

Mr. D A Vishwanath

Title: Head Corporate Center

Senior Manager

Date: 03-11-2017

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