

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6836657

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHEN SONG	07/10/2020
MEGAN MCHUGH	01/31/2019
ALEXANDER GUTIERREZ	07/22/2020
RECEIVING PARTY DATA	
Name:	SIEMENS INDUSTRY INC.
Street Address:	100 TECHNOLOGY DRIVE
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30005
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16999196
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>	
Phone:	4077362472
Email:	ipdadmin.us@siemens.com
Correspondent Name:	SANDRA BAKER
Address Line 1:	3850 QUADRANGLE BLVD.
Address Line 2:	INTELLECTUAL PROPERTY
Address Line 4:	ORLANDO, FLORIDA 32817
ATTORNEY DOCKET NUMBER:	2020P02222US
NAME OF SUBMITTER:	SUSAN HENDERSON
SIGNATURE:	/Susan Henderson/
DATE SIGNED:	07/28/2021
Total Attachments: 16	
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ASSIGNMENT

For good and valuable consideration, I (We),

Zhen Song, residing at 1200 Shannon Oaks Trail, Austin, TX 78746, US, citizen of US

Megan McHugh, residing at 1310 Golden Barley Drive, Pflugerville, TX 78660, US, citizen of US

Alexander Gutierrez, residing at 2208 Ranch Road 620 N, Apt, 6202, Austin, TX 78734, ,
citizen of US

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

- (1) (A) acknowledge having previously assigned, sold and transferred to **Siemens Industry, Inc.**, a corporation organized and existing under the laws of the state of DELAWARE, having its principal place of business at 100 Technology Drive, Alpharetta, GA 30005, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to

(i) the laws of UNITED STATES OF AMERICA 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, if 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 UNITED STATES OF AMERICA 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,

(i) 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: **SYSTEMS AND METHODS TO ASSESS AND REPAIR DATA USING DATA QUALITY INDICATORS**

Filed Herewith

Filing Number:

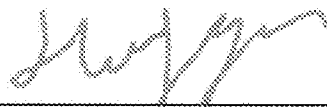
Internal Case Number(s): 2020P02222 US

and

(ii) in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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

(iii) 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;

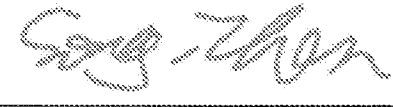
- (2) agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and 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
- (3) 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



printed name



Zhen Song



Date

Witness Signature

Megan McHugh

printed name

Date

x

EMPLOYEE PATENT AND SECRECY AGREEMENT

This Employee Patent and Secrecy Agreement (“Agreement”) is between me,

Megan McHugh

(employee) the undersigned employee, (“the Employee”) and my employer,

Siemens Industry Inc.

the undersigned employer, (“the Company”).

In consideration of the Employee’s initial and continuing employment-at-will employment, receipt of training, access to Confidential Information and Trade Secrets, customers, vendors, other benefits associated with the scope and duties of Employee’s employment, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Employee agrees as follows:

1. Non-Disclosure Of Confidential Information And Trade Secrets.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

2. Inventions, Patents, Copyrights, And Mask Works.

(A) Employee agrees that all "Inventions" (which word shall mean and include improvements, ideas, or discoveries, whether patentable or not and whether reduced to practice or not), "Copyright Works" (which word shall mean and include materials for which copyright protection may be obtained, including but not limited to computer programs, artistic works such as graphs, drawings, blueprints, and articles) which are conceived or made by Employee alone or with others, whether or not during usual business hours, during the period of Employee's employment by the Company, shall belong to the Company, unless specifically disclaimed by the Company, in writing provided that such are related to Employee's work with the Company or are related in any manner to

the Company's business:(i) actually engaged in or (ii) anticipated at the time of termination of Employee's employment by the Company; and Employee agrees to:

(1) promptly and fully disclose such Inventions, Copyright Works to the Company;

(2) assign to the Company, its successors, assigns, or nominees for its/their sole use and benefit, all of my right, title, and interest in and to such inventions. Copyright Works for the United States and all foreign countries.

(B) Employee hereby assigns, sells, transfers and releases to the Company all of his/her right, title and interest in and to each and every Invention, Copyright Works (and derivatives therein and thereto) required to be disclosed by the terms of this Agreement.

(C) Employee's obligations under this Agreement shall continue beyond the termination of Employee's employment with respect to such Inventions, Copyright Works made or conceived by Employee during the period of Employee's employment and belonging to the Company.

3. Inventions, Patents, and Copyright Works Prior To Employment With The Company.

Except as Employee has previously disclosed to the Company in writing, Employee is not an owner of any right, title or interest, nor is Employee the holder of any beneficial interest in, to or under any unpatented Inventions, patent applications, patents, works in which a copyright right is claimed, applications for copyright registration, copyright registration, or trade secrets.

4. Execution Of Documents.

At any time the Company (or its successor in interest) requests, either during Employee's employment or after termination thereof, and without charge, but at the

Company's (or its successor's) expense, Employee agrees to execute, acknowledge and deliver all such further papers, including applications for patents, copyright registration, or other statutory protections, and to perform such other lawful acts as, in the opinion of the Company, may be necessary to obtain or maintain patents, copyright rights, registrations or statutory protections for such in any and all countries and to vest title thereto in the Company, its successors, assigns or nominees.

5. Employee's Obligations Not Contingent Upon Additional Compensation.

Employee has not been promised, and agrees not to claim any additional or special payment for complying with any of the obligations in Sections 1-4 of this Agreement.

6. Other Agreements.

This Agreement supersedes and replaces any prior written or oral undertakings or agreements made between Employee and the Company relating generally to the subject matter of this Agreement, provided, however, this Agreement does not supercede, modify or replace the terms of any non-compete and/or non-solicitation agreement, written employment agreements or benefit plans that contain restrictive covenants.

[REDACTED]

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Agreed (Acceptance of this agreement may be executed through Electronic On-boarding)

EMPLOYEE

*E-Signature This field is mandatory*****

Name Printed: Megan McHugh

Mandatory fields are marked with a red indicator.

Please read the following statement carefully, then acknowledge that you have read and approved it by providing the information requested at the bottom of the page. Please note that an eSignature is the electronic equivalent of a hand-written signature.

Siemens in the United States maintains a shared resume database. The information you submit below will be entered into our database and become available for consideration for job openings that may or may not be publicly listed. By submitting your information, you are consenting to your information being included in our database and shared among Siemens affiliates and its third party service providers.

I agree that I will not share, disclose, describe, use or misappropriate any confidential or proprietary information, documents or trade secrets belonging to my current or former employers, either during the recruitment process with Siemens or during employment if hired by Siemens.

Do Not E-Sign Until You Have Read The Above Statement.

By my eSignature below, I certify that I have read, fully understand and accept all terms of the foregoing statement. Please signify your acceptance by entering the information requested in the fields below.

» E-Signature

Date
01/31/19

Printed Name
Megan McHugh

EMPLOYER

Mike Panigel, Vice President, Head of Human Resources

Siemens US

Gutierrez
Alexander

Digitally signed by Gutierrez
Alexander
Date: 2020.07.22 10:36:22
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Witness Signature

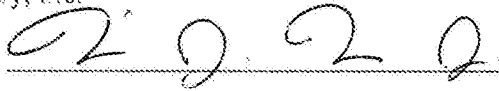
Alexander Gutierrez

printed name

Date

Representative(s)
Siemens Industry, Inc.

Signature(s):



Name(s):

Michael J. Wallace

Title:

Assistant Secretary

Date:

8/11/20