

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6906404

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YANYAN WU	02/07/2019
MICHAEL POOLE	09/08/2021
CHERINE FOUTCH	02/07/2019
DANIEL KESSLER	02/07/2019
WILLIAM MASTERS	03/22/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	General Electric Company
<b>Street Address:</b>	1 River Road
<b>City:</b>	Schenectady
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	12345
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62529868
<b>Application Number:</b>	16029250
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)970-4503
<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>	281-970-4545
<b>Email:</b>	swanson@fyiplaw.com, docket@fyiplaw.com, howell@fyiplaw.com, yepez@fyiplaw.com, hayes@fyiplaw.com
<b>Correspondent Name:</b>	FLETCHER YODER, C/O TAIT SWANSON
<b>Address Line 1:</b>	PO BOX 692289
<b>Address Line 4:</b>	HOUSTON, TEXAS 77269-2289
<b>ATTORNEY DOCKET NUMBER:</b>	320762-US-2 (GETH:0872)
<b>NAME OF SUBMITTER:</b>	RICARDO YEPEZ
<b>SIGNATURE:</b>	/RICARDO YEPEZ/
<b>DATE SIGNED:</b>	09/08/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

**Total Attachments: 8**

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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

**SYSTEM AND METHOD FOR INDUSTRIAL PLANT DESIGN COLLABORATION**

- the specification of which is attached hereto OR
- United States application or PCT international application number  
16/029,250 filed on July 6, 2018, as  
amended on [date] (if applicable).  
(We hereby authorize and request the Company or its delegated attorneys or agents to  
insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable  
under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We acknowledge the duty to disclose information which is material to the patentability of this  
application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material  
information which became available between the filing date of the prior application and the filing  
date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information  
Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the  
Services Agreement between General Electric Company, a New York corporation, and our  
employers), and/or for other good and valuable consideration of which we acknowledge receipt,  
we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Yanyan		Wu	of	Houston	TX	US
Michael		Poole	of	Houston	TX	US
Cherine		Foutch	of	Alpharetta	GA	US
Daniel		Kessler	of	Houston	TX	US
William		Masters	of	Houston	TX	US

hereby sell and assign to:

Name of Company:	<i>General Electric Company</i>
Entity Type (optional):	<i>New York corporation</i>
Address:	<i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and conceived by us described in the application(s) listed above and in the following table:

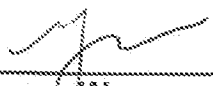
Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature:   
Yanyan Wu

Date: 02/07/2019

Witnessed by:   
Signature

Date: 02/07/2019

Daili Zhang  
Printed Name of Witness

Witnessed by:   
Signature

Date: 02/07/2019

FAHAD AHMAD  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Yanyan Wu

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, 2018 before me personally came the above-named Yanyan Wu, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

**SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)**

Title of Invention	SYSTEM AND METHOD FOR INDUSTRIAL PLANT DESIGN COLLABORATION						
This statement is directed to:							
<input type="checkbox"/> The attached application,							
OR							
<input checked="" type="checkbox"/> United States application or PCT international application number <u>16/029,250</u> filed on <u>July 6, 2018</u>							
LEGAL NAME of inventor to whom this substitute statement applies:							
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)							
Michael Poole							
Residence (except for a deceased or legally incapacitated inventor):							
City	Houston	State	TX	Country	US		
Mailing Address (except for a deceased or legally incapacitated inventor):							
1330 Clay Road, Westway Plaza							
City	Houston	State	TX	Zip	77041	Country	US
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.							
The above-identified application was made or authorized to be made by me.							
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.							
Relationship to the inventor to whom this substitute statement applies:							
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only),							
<input checked="" type="checkbox"/> Assignee,							
<input type="checkbox"/> Person to whom the inventor is under an obligation to assign,							
<input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or							
<input type="checkbox"/> Joint Inventor.							

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**SUBSTITUTE STATEMENT**

Circumstances permitting execution of this substitute statement:

- Inventor is deceased,
- Inventor is under legal incapacity,
- Inventor cannot be found or reached after diligent effort, or
- Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.
- OR
- An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

**PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**Name: **Charlotte C. Wilson**Date (Optional): *Sept. 8, 2021*Signature: *Charlotte C. Wilson***APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:**

If the applicant is a juristic entity, list the applicant name and the title of the signer:

**General Electric Company**

Applicant Name:

Title of Person Executing This Substitute Statement: **Sr. Patent Agent & Authorized Signatory**

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

**Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):**City **Roebuck** State **SC** Country **US**Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)  
**1 River Road**City **Schenectady** State **NY** Zip **12345** Country **US**

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.

INVENTOR 4

Signature: *Cherine Foutch* Date: Feb 7, 2019  
Cherine Foutch

Witnessed by: *Peter Feter* Date: February 7, 2019  
Signature  
PETER FETER  
Printed Name of Witness

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

*Cherine Foutch* Date: Feb 7, 2019  
Cherine Foutch

STATE OF GA  
COUNTY OF Forsyth ss.



This 7<sup>th</sup> day of February, 2018 before me personally came the above-named **Cherine Foutch**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal  
exp 9/24/2021

*Erinn Jarger*  
(Notary Public)



INVENTOR 5

Signature: [Signature]  
Daniel Kessler

Date: 02/07/2019

Witnessed by: [Signature]  
Signature

Date: 02/19/2019

Nileshkanti Gansami  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 02/19/2019

Chelsea Now try  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Daniel Kessler Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ SS.

This \_\_\_\_\_ day of \_\_\_\_\_, 2018 before me personally came the above-named Daniel Kessler, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal \_\_\_\_\_  
(Notary Public)

INVENTOR 6

Signature: \_\_\_\_\_  
**William Masters**

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

*William Masters*  
\_\_\_\_\_  
**William Masters**

Date: 03 / 22 / 2021

STATE OF TEXAS

ss.

COUNTY OF HARRIS

This 22 day of MARCH, ~~2018~~ <sup>2021</sup> before me personally came the above-named **William Masters**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

*Angelique J. Montoya*  
\_\_\_\_\_  
(Notary Public)

