

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4996034

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUANGZHE YU	11/18/2016
NIMESHKUMAR KANTILAL PATEL	11/14/2016
BRYAN CHRISTOPHER CROM	11/29/2016
ANTHONY FIELDS	11/29/2016
ROBERTO MANUEL GUTIERREZ	11/18/2016
XIOMARA PRICE	11/29/2016
RECEIVING PARTY DATA	
Name:	GENERAL ELECTRIC COMPANY
Street Address:	1 RIVER ROAD
City:	SCHENECTADY
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16060172
CORRESPONDENCE DATA	
Fax Number:	(404)645-7707
<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:	404-645-7700
Email:	jwelton@mcciplaw.com
Correspondent Name:	MEUNIER CARLIN & CURFMAN LLC
Address Line 1:	999 PEACHTREE STREET NE
Address Line 2:	SUITE 1300
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	10553-020US1
NAME OF SUBMITTER:	JULIA WELTON
SIGNATURE:	/Julia Welton/
DATE SIGNED:	06/07/2018
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 TO MITIGATE FOULING DURING A HYDROCARBON
REFINING PROCESS

- ☐ the specification of which is attached hereto OR
☒ United States application or PCT international application number

PCT/US2016/065232 filed on December 7, 2016, 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 have reviewed and understand the contents of the above-identified application,
including the claims, as amended by any amendment referred to above.

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,
I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Guangzhe		YU	of	The Woodlands	TX	US
Nimeshkumar	Kantilal	PATEL	of	The Woodlands	TX	US
Bryan	Christopher	CROM	of	Houston	TX	US
Anthony		FIELDS	of	Spring	TX	US

Roberto	Manuel	GUTIERREZ	of	Kingwood	TX	US
Xiomara		PRICE	of	League City	TX	US

hereby sell and assign to:

Name of Company: <i>GENERAL ELECTRIC COMPANY</i>
Entity Type (optional):
Address: <i>1 River Road, Schenectady, New York 12345 United States of America</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 or conceived by us described in the application(s) listed above and in the following table:

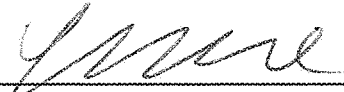
Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Provisional	62/264003	December 7, 2015	SYSTEM AND METHOD TO MITIGATE FOULING DURING A HYDROCARBON REFINING PROCESS

(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, continuations-in-part, reexaminations, renewals, 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, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, 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: 
Guangzhe YU

Date: 11.18.16

Witnessed by: 
Signature

Date: 11.18.2016

EARL SIDERS
Printed Name of Witness

Witnessed by: 
Signature

Date: 11/18/2016

Karl D. Kuklenz
Printed Name of Witness

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

Guangzhe YU

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Guangzhe YU**, 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 2

Signature: _____

Nimeshkumar Kantilal PATEL

Date: _____

NOV-14-2016

Witnessed by: _____

Signature

SAM TOSCANO

Printed Name of Witness

Date: _____

14 Nov 16

Witnessed by: _____

Signature

SHENG ZHENG

Printed Name of Witness

Date: _____

NOV-14-2016

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

Nimeshkumar Kantilal PATEL

Date: _____

STATE OF _____

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Nimeshkumar Kantilal PATEL**, 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 3

Signature: [Signature]
Bryan Christopher CROM

Date: November 29, 2016

Witnessed by: [Signature]
Signature

Date: November 29, 2016

Drew W. Motolomoti
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: November 29, 2016

Jesse Zaragoza
Printed Name of Witness

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Bryan Christopher CROM

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Bryan Christopher CROM**, 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 4

Signature: Anthony Fields
Anthony FIELDS

Date: 11-29-16

Witnessed by: [Signature]
Signature

Date: 11/29/16

Drew W. Matlanati
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 11.29.16

EARL SIDERS
Printed Name of Witness

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Anthony FIELDS

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Anthony FIELDS**, 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 5

Signature: [Signature]
Roberto Manuel GUTIERREZ

Date: 11/18/2016

Witnessed by: [Signature]
Signature

Date: 11.18.2016

EARL SIDERS
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 11/18/2016

Dora Motelomatti
Printed Name of Witness

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Roberto Manuel GUTIERREZ

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Roberto Manuel GUTIERREZ**, 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: Xiomara Price
Xiomara PRICE

Date: 11/29/16

Witnessed by: [Signature]
Signature

Date: 11/29/16

CONRAD TERAN
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 11/29/16

R.C. Barlow
Printed Name of Witness

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

Xiomara PRICE

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Xiomara PRICE, 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)