503717747 03/02/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3764388

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUAN TAN	02/24/2016
JOHN MICHAEL LIZZI	03/01/2016
DOUGLAS FORMAN	02/24/2016
CHARLES BURTON THEURER	02/24/2016
OMAR AL ASSAD	02/25/2016
ROMANO PATRICK	02/24/2016
VIKTOR HOLOVASHCHENKO	02/26/2016
BALAJEE KANNAN	02/24/2016
YONATAN GEFEN	02/24/2016

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:	15058368

CORRESPONDENCE DATA

Fax Number: (203)944-6712

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.

Phone: 5183877724

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Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER: 284616-2 (551-0181US)

NAME OF SUBMITTER: JASON P. GROSS

PATENT 503717747 REEL: 037870 FRAME: 0382

SIGNATURE:	/Jason P. Gross/		
DATE SIGNED:	03/02/2016		
Total Attachments: 12			
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PATENT REEL: 037870 FRAME: 0383

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 COMMUNICATING WITH AN OPERATOR OF THE SYSTEM

\boxtimes	the specification of which is attached hereto OR
	United States application or PCT international application number
	filed on, 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
Huan		Tan	of	Niskayuna	NY	US
John	Michael	Lizzi	of	Wilton	NY	US
Douglas		Forman	of	Niskayuna	NY	US
Charles	Burton	Theurer	of	Alplaus	NY	US

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Omar	Al Assad	of	Niskayuna	NY	US
Romano	Patrick	of	Atlanta	GA	US
Viktor	Holovashchenko	of	Niskayuna	NY	US
Balajee	Kannan	of	Niskayuna	NY	US
Yonatan	Gefen	of	Niskayuna	NY	US

hereby sell and assign to:

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

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 No.	Filing Date	Title
US	Utility	62/269,523	12/18/15	CONTROL SYSTEM
	•			AND METHOD FOR
		'	ļ	BRAKE BLEEDING
US	Utility	62/269,425	12/18/15	CONTROL SYSTEM
	Clinty	02/203,120		AND METHOD FOR
				APPLYING FORCE TO
				GRASP A BRAKE
				LEVER
				GYYGMD) (A) ID
US	Utility	62/269,377	12/18/15	SYSTEM AND
	-			METHOD FOR
				COMMUNICATING
				WITH AN OPERATOR
				OF THE SYSTEM
US	Utility	62/269,481	12/18/15	CONTROL SYSTEM
	Culty	02,200,401	12, 10, 15	AND METHOD FOR
				BRAKE BLEEDING
			<u> </u>	

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

PATENT REEL: 037870 FRAME: 0385 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: Huan Tan	Date:
Witnessed by: Signature	Date: 02/24/2016
Printed Name of Witness	
Witnessed by: Signature	Date: 02/24/2016
SHIRAT SEN Printed Name of Witness	
SECTION BELOW IS FOR USE ONI	LY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Huan Tan	
STATE OF ss.	
COUNTY OF	
This day of Huan Tan to me personally known as the i acknowledged to me that he executed the forth.	before me personally came the above-named individual who executed the foregoing assignment, who same of his own free will for the purposes therein set
Seal	(Notary Public)

INVENTOR 2	
Signature: John Michael Lizzi	Date: 3 (2016
Witnessed by: Signature	Date: 3/1/2016
Ang Da Silva Printed Name of Witness	_
Witnessed by: Signature ANDREY DETICAL	Date: $\frac{3}{1/2016}$
Printed Name of Witness	
	IF SIGNING IN PRESENCE OF A NOTARY Date:
John Michael Lizzi	
STATE OF ss. COUNTY OF	
John Michael Lizzi, to me personally know	before me personally came the above-named own as the individual who executed the foregoing he executed the same of his own free will for the
Seal _	(Notary Public)

INVENTOR 3	
Signature: Douglas Forman	Date:
Witnessed by: Signature	Date: <u>02/24/2016</u>
Printed Name of Witness	_
Witnessed by: Signature	Date: 02/24/2016
SHIRAJ SEN Printed Name of Witness	_
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Douglas Forman	Date:
Dougras Forman	
STATE OF ss. COUNTY OF	
This day of,	before me personally came the above-named as the individual who executed the foregoing the executed the same of his own free will for the
Seal	(Notary Public)
	* *

INVENTOR 4	
Signature: Charles Burton Theurer	Date: 2/24/2016
Witnessed by: Signature SHAOPAG LIU	Date: <u>02/24/2016</u>
Printed Name of Witness	
Witnessed by: Signature	Date: 02/24/2016
SHIRAT SEN	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY
Charles Burton Theurer	Date:
STATE OF ss.	
COUNTY OF	
This day of, Charles Burton Theurer, to me personally assignment, who acknowledged to me that purposes therein set forth.	before me personally came the above-named known as the individual who executed the foregoing he executed the same of his own free will for the
Seal	(Notary Public)

INVENTOR 5	A		
Signature:	Omar Al Assad	Date: 52 6 2 5 th 2016	-
Witnessed by:	Must Bout Signature	Date: 2/25/2016	-
Justin			
Printed Name of	Witness		
Witnessed by:	M. Juu	Date: 02/25/2016	_
	T. Dokuco		
Printed Name of	Witness		•
SECTION BE	ELOW IS FOR USE ONLY II	F SIGNING IN PRESENCE OF A NOTA	ARY
		_	
Omar Al Assad		Date:	_
STATE OF	SS.		
This day Omar Al Assad who acknowledg set forth.	to me personally known as the sed to me that he executed the	before me personally came the above individual who executed the foregoing assisame of his own free will for the purposes	-named gnment, therein
Seal		(Notary Public)	

INVENTOR 6	
Signature: Romano Patrick	Date:
Witnessed by: Signature	Date: 02/24/2016
Printed Name of Witness	_
Witnessed by: Signature	Date: 02/24/2016
Printed Name of Witness	_
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Romano Patrick	Date:
STATE OF ss.	
COUNTY OF	
Romano Patrick, to me personally known	before me personally came the above-named as the individual who executed the foregoing are executed the same of his own free will for the
Seal	(Notary Public)

INVENTOR 7	•
Signature: Viktor Holovashchenko	
Witnessed by: Signature	Date: <u>02/26/20</u> 16
SHAMBUR LIU Printed Name of Witness	<u></u>
Witnessed by: Signature	Date: 02/26/2016
SHIRAT SEN	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY Date:
Viktor Holovashchenko	Dutc.
STATE OF ss.	
Viktor Holovashchenko, to me personally k	before me personally came the above-named known as the individual who executed the foregoing he executed the same of his own free will for the
Seal _	
	(Notary Public)

Signature: Balajee Kannan	Date: 02 24 16
Witnessed by: Signature SHANTAG LIV	Date: <u>02/250/2018</u>
Printed Name of Witness	
Witnessed by: Signature	Date: 02/24/2016
SHIRAT SEN Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY II	SIGNING IN PRESENCE OF A NOTARY
	Datas
Balajee Kannan	Date:
Balajee Kannan STATE OF ss. COUNTY OF	Date:
STATE OF SS. COUNTY OF This day of, Balaiee Kannan, to me personally known	before me personally came the above-named as the individual who executed the foregoing executed the same of his own free will for the

INVENTOR 9	
Signature: Yenatan Gefen	Date: 2/24/16
Witnessed by: Signature	Date: 02/24/2016
Printed Name of Witness	<u>.</u>
Witnessed by: Signature	Date: 02/24/2016
SHIRAJ SEN Printed Name of Witness	_
SECTION BELOW IS FOR USE ONLY I	F SIGNING IN PRESENCE OF A NOTARY
	D .
Yonatan Gefen	Date:
STATE OF ss.	
Yonatan Gefen, to me personally known	before me personally came the above-named as the individual who executed the foregoing executed the same of his own free will for the
Seal	(Notary Public)

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PATENT REEL: 037870 FRAME: 0395