504346244 05/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4392932

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES ZHAN	04/28/2017
LEI XIA	04/28/2017
JUN HOU	04/28/2017
ZHIYE LU	04/28/2017

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:	29602268

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 971-271-8020

Email: laberge@mccrus.com
Correspondent Name: MCCOY RUSSELL LLP
Address Line 1: 806 SW BROADWAY

Address Line 2: SUITE 600

Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	318379-1
NAME OF SUBMITTER:	JACKIE LABERGE
SIGNATURE:	/Jackie LaBerge/
DATE SIGNED:	05/01/2017

Total Attachments: 6

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PATENT 504346244 REEL: 042196 FRAME: 0908

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PATENT REEL: 042196 FRAME: 0909

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:

MONITOR

	the specification of which is attac	ched hereto OR		
\boxtimes	United States application or PCT	international ap	plication number	
	29/602,268	filed on	April 28, 2017	, as
	amended on [date] (if applicable)). 	•	
	(We hereby authorize and request			
	insert above the application number	and filing date of t	the application when know	vn.)

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
James		Zhan	of	Shanghai		CN
Lei		Xia	of	Shanghai		CN
Jun		Hou	of	Shanghai		CN
Zhive		Lu	of	Shanghai		CN

v9.18.12

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 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, 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.

GE Docket No. 318379-1

INVENTOR 1	
Signature: James wan James Zhan	Date: 18/04/2017
Witnessed by: Signature	Date: 28/04/2017
_Huei Mian Chiah Printed Name of Witness	
Witnessed by: Signature	Date: 28/04/2017.
Jean Chen Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Da	ıte:
James Zhan	
STATE OF	
COUNTY OF	
This day of, inventor, James Zhan, to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	as the individual who executed the foregoing
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Lei Xia	Date: 201/104/28
Witnessed by: Signature	Date: 78/64/2017
Huei Mian Chiah Printed Name of Witness	
Witnessed by: Signature	Date: <u>28/04/2017</u>
Jean Chen Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGNING	G IN PRESENCE OF A NOTARY
Date:	
Lei Xia	
STATE OF	
county of	
This day of, be inventor, Lei Xia, to me personally known as the assignment, who acknowledged to me that he/she exthe purposes therein set forth.	fore me personally came the above-named ne individual who executed the foregoing secuted the same of his/her own free will fo
Seal	
	(Notary Public)

INVENTOR 3	
Signature: Jun Hou	Date: $\frac{3}{\sqrt{9}/201}$
Witnessed by: Signature	Date: 28 64 2017
_ Huei Mian Chiah Printed Name of Witness	
Witnessed by: Signature	Date: <u>78/04/201子</u>
_Jean Chen Printed Name of Witness SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Jun Hou	
STATE OF	
COUNTY OF	
inventor, <u>Jun Hou</u> , to me personally kr	before me personally came the above-named nown as the individual who executed the foregoing the/she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 4		
Signature: Zhiye Lu	- Date:	28/04/2017
Witnessed by: Signature	Date:	28/04/2017
_ Huei Mian Chiah Printed Name of Witness		
Witnessed by: Planture		28/04/2017.
_Jean Chen Printed Name of Witness SECTION BELOW IS FOR U	ISE ONLY IF SIGNING IN PR	ESENCE OF A NOTARY
	Date:	
Zhiye Lu		
STATE OF COUNTY OF	SS.	
This day of	before me ersonally known as the indi d to me that he/she executed	e personally came the above-named vidual who executed the foregoing the same of his/her own free will for
Seal	:	
		(Notary Public)

Page 6 of 6

PATENT REEL: 042196 FRAME: 0915