503596171 12/04/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN MICHAEL DAVIS	11/23/2015
KENNETH ROGER CONWAY	11/20/2015
EVELINA ROXANA LOGHIN	11/20/2015
XIAOHUA ZHANG	11/25/2015

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:	14956408

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: 518-387-4427 Email: gpo.mail@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

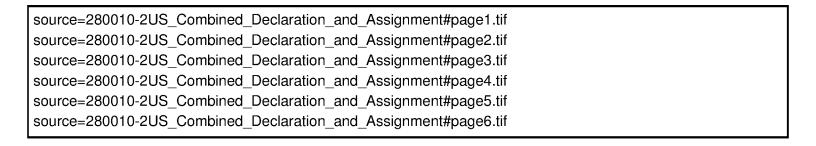
Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	280010-2
NAME OF SUBMITTER:	KIRAN SAHASRABUDHE
SIGNATURE:	/Kiran Sahasrabudhe/
DATE SIGNED:	12/04/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
	•

Total Attachments: 6



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:

PLURIPOTENT STEM CELL EXPANSION AND PASSAGE USING A ROCKING PLATFORM BIOREACTOR

\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 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	Inventor	Inventor Last		Residence	Residence	Residence
First Name	Middle Name	Name		Town	State	Country
			_			
Brian	Michael	Davis	of	Albany	NY	US
Kenneth	Roger	Conway	of	Clifton Park	NY	US
Evelina	Roxana	Loghin	of	Rexford	NY	US
Xiaohua		Zhang	of	Niskayuna	NY	US

hereby sell and assign to:

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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.

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INVENTOR 1		
Signature:Signature: Brian Michael Davis		Date: 11 / 23 / 2015
Witnessed by: Signature Finted Name of Witness	SP VI	Date:
Witnessed by: <u>Varia Zani</u> Signature MARIA ZAVODSZK		Oate:
Printed Name of Witness SECTION BELOW IS FOR USE:	ONLY IF SIGNING	IN PRESENCE OF A NOTARY
Brian Michael Davis	Date:	
STATE OF COUNTY OF	88.	
This day of Brian Michael Davis, to me person assignment, who acknowledged to r the purposes therein set forth.	befon ally known as the in that he/she exec	re me personally came the above-named individual who executed the foregoing ecuted the same of his/her own free will for

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Seal

(Notary Public)

INVENTOR 2			
Signature: 227 Co. Kenneth Roger Co.		Date:	11/2015
Witnessed by: <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>		Date:	120/24/
R Soft Duly Printed Name of Witness	<u> </u>		
Witnessed by: <u>22</u> Signature WET CyAU	······································	Date:	11/20/2015
Printed Name of Witness SECTION BELOW IS FOR L	JSE ONLY IF SIGNII	VG IN PRESEI	VCE OF A NOTARY
Kenneth Roger Conway	Dati	3; <u> </u>	
STATE OF	SS.		
COUNTY OF			
This day of Kenneth Roger Conway, to m assignment, who acknowledged the purposes therein_set forth.	to me that he/she	efore me pers as the individu executed the s	ionally came the above-named all who executed the foregoing ame of his/her own free will fo
Seal			
		(1)	lotary Public)

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INVENTOR 3	
Signature: Signature: Evalina Roxana Loghin	Date:
Witnessed by: <u>R, Stature</u>	Date: <u>11(20/20/</u>
Printed Name of Witness	
Witnessed by:Signature	Date:
1221 C240 Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	
Evelina Roxana Loghin	Date:
STATE OF ss.	
This day of	before me personally came the above-named wn as the individual who executed the foregoing he executed the same of his/her own free will for
Seal	
	(Notary Public)

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INVENTOR 4

Signature: 74.7. X hadhiin	Date:
Xiaohua Zháng	
Witnessed by: <u> </u>	Date: 11/25/2015
KEN SALAS	
Printed Name of Witness	
Witnessed by: <u>Jack J. </u>	Oate: 1/25/2015
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
Oa Xiaohua Zhang	
and the same and the	
STATE OF	
COUNTY OF	
This day of Xisohus Zhang, to me personally known as assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named the individual who executed the foregoing executed the same of his/her own free will for
544	
	(Notary Public)

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