504517569 08/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4564274

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON HARRIS KARP	08/15/2017
VICTOR PETROVICH OSTROVERKHOV	08/23/2017

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:	15685128

CORRESPONDENCE DATA

Fax Number: (518)387-7724

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
Email: gpo.mail@ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GPO/GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	319571_1
NAME OF SUBMITTER:	ADAM R. WULLER
SIGNATURE:	/Adam R. Wuller/
DATE SIGNED:	08/24/2017

Total Attachments: 4

source=319571-1_US_Dec_and_Assignment_True_and_Accurate_Copy_24AUG2017-27004454#page1.tif source=319571-1_US_Dec_and_Assignment_True_and_Accurate_Copy_24AUG2017-27004454#page2.tif source=319571-1_US_Dec_and_Assignment_True_and_Accurate_Copy_24AUG2017-27004454#page3.tif source=319571-1_US_Dec_and_Assignment_True_and_Accurate_Copy_24AUG2017-27004454#page4.tif

PATENT 504517569 REEL: 043384 FRAME: 0393

GE Docket No.: 319571

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 METHODS FOR FABRICATING A COMPONENT USING A CONSOLIDATING DEVICE

\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	own.)

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 Country
Jason	Harris	Karp	of	Niskayuna, NY	US
Victor	Petrovich	Ostroverkhov	of	Ballston Lake, NY	US

v.9.18.12

PATENT REEL: 043384 FRAME: 0394 GE Docket No.: 319571

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.

v.9.18.12 2

PATENT REEL: 043384 FRAME: 0395

	*
INVENTOR 1	
1 // <u> </u>	
Signature:/	Date:__\\\
Jason Harris Karp	
Witnessed by	- Boto 8/15/17
Signature	Date:
Cour Hamon	
Printed Name of Witness	
	on Landania
Witnessed by:	Date: <u>8/5/7</u>
Signature	•
SCOTT WEAVER.	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	INING IN PRESENCE OF A NOTARY
	Date:
Jason Harris Karp	
STATE OF	
\$\$.	
COUNTY OF	
	<i>w</i>
This day of,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	before me personally came the above-named as the individual who executed the foregoing the executed the same of his/her own free will for
Seal	
	(Notary Public)

v.9.18.12

GE Docket No.: 319571

_ . ___

INVENTOR 2	
Signature: <u> </u>	12 Oate: 49 23,2017
Witnessed by: 74 / Signature Signature Start Name of Witness	Date: <u>8/23/20/</u> 7
Printed Name of Witness Witnessed by: Signature (72.5 (-3.5.2) (2.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	Date: <u>\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
SECTION BELOW IS FOR USE ONLY IF SIG	Oale:
Victor Petrovich Ostroverkhov	
STATE OF S8. COUNTY OF	
Victor Petrovich Ostroverkhov, to me perso	before me personally came the above-named nally known as the individual who executed the that he/she executed the same of his/her own
Seal	
	(Notary Public)

v.9.18.12

RECORDED: 08/24/2017

GE Docket No.: 319571

REEL: 043384 FRAME: 0397