504651882 11/21/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JAMES ROBERT TOBIN	11/20/2017
BOOBALAN AYYASAMY	11/20/2017
ANDREW MCCALIP	11/20/2017

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:	15818886	

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

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Correspondent Name: DORITY & MANNING, PA AND GENERAL ELECTRI

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER: 320992A-1/GECW-313A		
NAME OF SUBMITTER:	MATTHEW J. SUTCH	
SIGNATURE:	/matthew j. sutch 74,000/	
DATE SIGNED:	11/21/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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PATENT 504651882 REEL: 044187 FRAME: 0612

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PATENT REEL: 044187 FRAME: 0613

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:

VACUUM FORMING MOLD ASSEMBLY AND ASSOCIATED METHODS

	the specification of which is attached hereto OR
X	United States application or PCT international application number
	15/818,886 filed on November 21, 2017 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
James	Robert	Tobin	of	Simpsonville	South Carolina	USA
Boobalan		Ayyasamy	of	Simpsonville	South Carolina	USA
Andrew		McCalip	of	Houston	Texas	USA

1

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
				000000000000000000000000000000000000000

(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	g.
Signature: James Robert Tobin	Date:
Witnessed by Signature	Date: <u># /2////7</u>
SNA-MAN GLODE-PICRON Printed Name of Witness	
Witnessed by: Signature	Datesn / 255 / 17
MARL 7. CHEISCUSILL Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGI	VING IN PRESENCE OF A NOTARY
D	ate:
James Robert Tobin	
STATE OF ss.	
COUNTY OF	
This day of,,,,	as the individual who executed the foregoing
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Boobalan Ayyasamy	Date: 11/20/2017
Witnessed by: Signature Lawson	Date: 11 20 201 }
Printed Name of Witness	
Witnessed by: \(\frac{12 \tau \text{Naigab Naisab Na	Date: 11 20 (2017
Strong Prezerie Wossey	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	ING IN PRESENCE OF A NOTARY
SECTION DELOTE IS TO A GOLD OFF THE SECTION OF THE	
De	ite:
Boobalan Ayyasamy	
STATE OF	
COUNTY OF	
This day of <u>Boobalan Avvasamy</u> , to me personally known assignment, who acknowledged to me that he/she the purposes therein set forth.	before me personally came the above-named as the individual who executed the foregoing executed the same of his/her own free will for
Seal	
	(Notary Public)

GE Docket No. 320992A-1/GECW-313A

GE Docket No. 320992A-1/GECW-313A	
INVENTOR 3	
Signature: Andrew McCalip	Date:
Witnessed by: Z / Signature Thesian Island	Oate: 1-20-72
ি ১৯ ডেব্ৰ বিজ্ঞান্ত Printed Name of Witness	
Witnessed by: Signature	Date: 11- 20 - 17
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	
Andrew McCalip	tate:
STATE OF ss.	
This day of Andrew McCatip to me personally known a assignment, who acknowledged to me that he/st the purposes therein set forth.	before me personally came the above-named to the foregoing the individual who executed the foregoing the executed the same of his/her own free will fore
Seal	
	(Notary Public)

5