504121228 12/02/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4167898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES ALBERT TALLMAN	11/14/2016
STEPHEN RUTKOWSKI	11/22/2016

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:	15367939		

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, gmenz@armstrongteasdale.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:	314156
NAME OF SUBMITTER:	RICHARD THOMAS
SIGNATURE: /Richard Thomas/	
DATE SIGNED:	12/02/2016

Total Attachments: 4

source=314156-1_US_Dec_and_Assignment_True_and_accurate_Copy-24925141#page1.tif source=314156-1_US_Dec_and_Assignment_True_and_accurate_Copy-24925141#page2.tif source=314156-1_US_Dec_and_Assignment_True_and_accurate_Copy-24925141#page3.tif source=314156-1_US_Dec_and_Assignment_True_and_accurate_Copy-24925141#page4.tif

PATENT 504121228 REEL: 040498 FRAME: 0692

GE Docket No.: 314156

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:

COMPONENTS HAVING SEPARABLE OUTER WALL PLUGS FOR MODULATED FILM COOLING

\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 attorney insert above the application number and filing date of the application when	

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	Albert	Tallman	of	Scotia	NY	US
Stephen		Rutkowski	of	Duanesburg	NY	US

hereby sell and assign to:

v.9,18,12

PATENT REEL: 040498 FRAME: 0693 GE Docket No.: 314156

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

PATENT REEL: 040498 FRAME: 0694

GE Docket No.: 314156	
INVENTOR 1	
CAMES ALBERT TALLMAN (ate: November 14,2016
Witnessed by: D	ate: 14 Nos 2016
Printed Name of Witness	
Signature	ate: November 14, 2016
GUANGHUA WANG	
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN	PRESENCE OF A NOTARY
JAMES ALBERT TALLMAN	
STATE OF	
COUNTY OF	
Thisday of,before n JAMES ALBERT TALLMAN, to me personally know foregoing assignment, who acknowledged to me that he free will for the purposes therein set forth.	
Seal	
	(Notary Public)

v.9.18.12

PATENT REEL: 040498 FRAME: 0695

GE Docket No.: 314156	
INVENTOR 2	
Signature: STEPHEN RUTKOWSKI	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF STEPHEN RUTKOWSKI	SIGNING IN PRESENCE OF A NOTARY Date://-22-20/7-
STATE OF New York COUNTY OF Schenechary ss.	
STEPHEN RUTKOWSKI, to me personally	before me personally came the above-named known as the individual who executed the foregoing he/she executed the same of his/her own free will for
Seal Thun Bluym	(Notary Public)
THERESA E Notary Public, Sta No. 018U6	te of New York

Qualified in Schenectady County Commission Expires Nov. 10, 2019

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