502095643 10/16/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edwin L. Legall	10/15/2012
Ryan Mitchell Damm	10/15/2012

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:	13652598

CORRESPONDENCE DATA

Fax Number: 2622688185

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2622688100

Email: info@zpspatents.com

Correspondent Name: Ziolkowski Patent Solutions Group, SC

Address Line 1: 136 South Wisconsin Street

Address Line 4: Port Washington, WISCONSIN 53074

ATTORNEY DOCKET NUMBER:	261697-1 (8081.688)	
NAME OF SUBMITTER:	Robyn L. Templin	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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> PATENT REEL: 029134 FRAME: 0871

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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:

APPARATUS FOR ULTRA HIGH VACUUM THERMAL EXPANSION COMPENSATION AND METHOD OF CONSTRUCTING SAME

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	<u>13/652,598</u> filed on <u>October 16, 2012</u> , as
	amended on [date] (if applicable).
	(We hereby authorize and request the Company or its delegated attorneys or agents t
	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
Edwin	L.	Legall	of	Menomenee Falls	WI	US
Ryan	Mitchell	Damm	of	Theresa	WI	US

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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	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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PATENT REEL: 029134 FRAME: 0873

INVENTOR 1	. 7 :
Signature: Ching 600 Edwin L. Legali	Date: 15 OCT, 2012
Witnessed by: Signature	Date: 10 - 15 - 2012-
SHAHED ASHRAP Printed Name of Witness	
Witnessed by: Signature	Date: 15 004, 2012
VENKATA KRUHNIA Printed Name of Witness	<u>In</u>
SECTION BELOW IS FOR USE OF	NLY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Edwin L. Legall	
STATE OF	
COUNTY OF	SS.
Edwin L. Legall, to me personally	, before me personally came the above-named / known as the individual who executed the foregoing e that he/she executed the same of his/her own free will for
Seal	(Notary Public)

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PATENT REEL: 029134 FRAME: 0874

INVENTOR 2	
Signature:	Date:
Ryan Mitchell Damm	
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
SECTION BELOW IS FOR USE ONLY IF S	
At De	Date: 150ct 2012
Ryan Mitchell Damm	
STATE OF $\omega \mathcal{I}$ ss.	
COUNTY OF Milwankers.	
<u>Rvan Mitchell Damm</u> , to me personally kno	before me personally came the above-named own as the individual who executed the foregoing slahe executed the same of his/her own free will for
	Lathleen Reebel
Seal	rancer Suller

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(Notary Public)