

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Anthony Reid Paige	12/31/2012
Mark Eugene Noe	12/20/2012
Michael James Verrilli	01/04/2013
Mark Willard Marusko	01/23/2013
Joshua Brian Jamison	01/15/2013
Paul Izon	01/14/2013
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:	13721349
CORRESPONDENCE DATA	
Fax Number:	2194641166
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	219-462-4999
Email:	gayle@hartmanglobal-ip.com
Correspondent Name:	HARTMAN GLOBAL IP LAW
Address Line 1:	2621 CHICAGO ST., STE A
Address Line 4:	VALPARAISO, INDIANA 46383
ATTORNEY DOCKET NUMBER:	252515-2
NAME OF SUBMITTER:	Domenica N.S. Hartman

CH \$40.00 13721349

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PATENT
REEL: 029691 FRAME: 0751

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

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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:

**AIRFOIL COMPONENTS CONTAINING CERAMIC-BASED MATERIALS
AND PROCESSES THEREFOR**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number
13/721,349 filed on December 20, 2012.
(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
Anthony	Reid	Page	of	Jupiter	FL	US
Mark	Eugene	Noe	of	Morrow	OH	US
Michael	James	Verrilli	of	Loveland	OH	US
Mark	Willard	Marusko	of	Springboro	OH	US
Joshua	Brian	Jamison	of	Liberty Township	OH	US
Paul		Izon	of	Morrow	OH	US

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

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.

GE Docket No. 252515-2

INVENTOR 1

Signature: _____
Anthony Reid Paige

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Anthony Reid Paige
Anthony Reid Paige

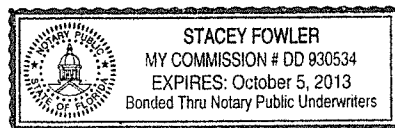
Date: 31 - DEC - 2012

STATE OF Florida
COUNTY OF Palm Beach ss.

This 31 day of December, 2012 before me personally came the above-named **Anthony Reid Paige**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal Stacey Fowler

(Notary Public)



GE Docket No. 252515-2

INVENTOR 2

Signature: Mark Eugene Noe
Mark Eugene Noe

Date: 20-DEC-2012

Witnessed by: V. G. Ramaswamy
Signature

Date: 20-Dec-2012

V. G. RAMASWAMY
Printed Name of Witness

Witnessed by: David Morgenstern
Signature

Date: 20-Dec-2012

David Morgenstern
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Mark Eugene Noe

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Mark Eugene Noe**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Michael James Verrilli
Michael James Verrilli

Date: 1/4/2013

Witnessed by: Stephen Whitaker
Signature

Date: 1/4/2013

Stephen Whitaker
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 1/4/2013

Jon P. Gish
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Michael James Verrilli

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Michael James Verrilli, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal


(Notary Public)

GE Docket No. 252515-2


INVENTOR 4

Signature: Mark Willard Marusko
Mark Willard Marusko

Date: 1/23/13

Witnessed by: 
Signature
ERIC ROBERSON
Printed Name of Witness

Date: 1/23/13

Witnessed by: 
Signature
Daniel J Kirtley
Printed Name of Witness

Date: 1/23/13

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Mark Willard Marusko

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Mark Willard Marusko**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 252515-2

INVENTOR 5

Signature: Joshua Brian Jamison
Joshua Brian Jamison

Date: 1/15/2013

Witnessed by: Ben Gunvalson
Signature

Date: 1/15/2013

Ben Gunvalson
Printed Name of Witness

Witnessed by: Joseph A. Seeman
Signature

Date: 1/15/2013

JOSEPH A. SEEMAN
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Joshua Brian Jamison

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Joshua Brian Jamison**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 252515-2

INVENTOR 6

Signature: Paul Izon
Paul Izon

Date: JAN 14, 2013

Witnessed by: Chad Daniel Kleinow
Signature

Date: Jan 14, 2013

Chad Daniel Kleinow
Printed Name of Witness

Witnessed by: Brian Jared Agnew
Signature

Date: Jan 14, 2013

Brian Jared Agnew
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Paul Izon

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Paul Izon**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)