

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eric Richard Bonini</td> <td>11/30/2012</td> </tr> <tr> <td>Ronald Scott Bunker</td> <td>11/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Eric Richard Bonini	11/30/2012	Ronald Scott Bunker	11/30/2012				
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Eric Richard Bonini	11/30/2012										
Ronald Scott Bunker	11/30/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13705758</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13705758						
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CORRESPONDENCE DATA											
<p>Fax Number: 8666810537  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>  Phone: 518-387-7724  Email: ldocket@crd.ge.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</p>											
ATTORNEY DOCKET NUMBER:	256948-2										
NAME OF SUBMITTER:	Penny A. Clarke										
	This document serves as an Oath/Declaration (37 CFR 1.63).										
<p>Total Attachments: 4  source=256948-2CombinedDeclarationAndAssignment#page1.tif  source=256948-2CombinedDeclarationAndAssignment#page2.tif  source=256948-2CombinedDeclarationAndAssignment#page3.tif  source=256948-2CombinedDeclarationAndAssignment#page4.tif</p>											

CH \$40.00 13705758

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:

**BACKSTRIKE PROTECTION DURING MACHINING OF COOLING FEATURES**

- 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.)

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
Eric	Richard	Bonini	of	Greer	SC	US
Ronald	Scott	Bunker	of	Waterford	NY	US

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

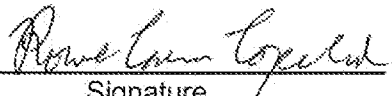
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

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.

INVENTOR 1

Signature:  Date: 11/30/2012  
Eric Richard Bonini

Witnessed by:  Date: 11/30/2012  
Signature

Rowe-Careen Copeland  
Printed Name of Witness

Witnessed by:  Date: 11/30/2012  
Signature

Robert Scott Shalvoy  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_

**Eric Richard Bonini**

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, 2012 before me personally came the above-named **Eric Richard Bonini**, 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 2

Signature: Ronald Scott Bunker  
Ronald Scott Bunker

Date: 30 Nov 2012

Witnessed by: Jeremy C Bailey  
Signature

Date: 30 Nov 2012

Jeremy C Bailey  
Printed Name of Witness

Witnessed by: Guanghua Wang  
Signature

Date: 30 Nov 2012

GUANGHUA WANG  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_

**Ronald Scott Bunker**

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, 2012 before me personally came the above-named **Ronald Scott Bunker**, 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)