

## 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>Brian Lee Lawrence</td><td>07/21/2008</td></tr><tr><td>John Frederick Graf</td><td>07/21/2008</td></tr></tbody></table>		Name	Execution Date	Brian Lee Lawrence	07/21/2008	John Frederick Graf	07/21/2008
Name	Execution Date						
Brian Lee Lawrence	07/21/2008						
John Frederick Graf	07/21/2008						
RECEIVING PARTY DATA							
Name:	General Electric Company						
Street Address:	One River Road						
City:	Schenectady						
State/Country:	NEW YORK						
Postal Code:	12345						
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>12180772</td></tr></tbody></table>		Property Type	Number	Application Number:	12180772		
Property Type	Number						
Application Number:	12180772						
CORRESPONDENCE DATA							
Fax Number:	(866)308-9939						
<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:	PATENT DOCKET RM. BLDG. K1-4A59						
Address Line 4:	NISKAYUNA, NEW YORK 12309						
ATTORNEY DOCKET NUMBER:	231302-2						
NAME OF SUBMITTER:	Shawn A. McClintic						
Total Attachments: 3 source=231302-2Assignment#page1.tif source=231302-2Assignment#page2.tif source=231302-2Assignment#page3.tif							

CH 12180772 \$40.00

PATENT

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REEL: 021300 FRAME: 0426

DOCKET NUMBER: 231302-2

ASSIGNMENT

In accordance with my/our obligations 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 the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Brian Lee Lawrence

of Niskayuna, New York

John Frederick Graf

of Ballston Lake, New York


hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**DEVICE AND METHOD**☒ executed concurrently herewith,☐ filed on          having Serial Number

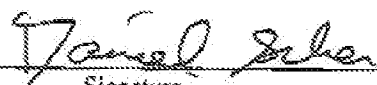
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 231302-2

INVENTOR 1

Signature: 

Brian Lee Lawrence

Date: July 21, 2008Witnessed by: 

Signature

Date: July 21, 2008Daniel Scher

Printed Name of Witness

Witnessed by: 

Signature

Date: 7/21/08Shelley Lawrence

Printed Name of Witness

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

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\_\_\_\_\_  
Brian Lee Lawrence

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

STATE OF NEW YORK

55.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Brian Lee Lawrence, 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)

DOCKET NUMBER: 231302-2

INVENTOR 2

Signature: John Frederick Graf  
John Frederick GrafDate: 7/21/08Witnessed by: [Signature]  
SignatureDate: 7/21/08Sean R. Diwan  
Printed Name of WitnessWitnessed by: [Signature]  
SignatureDate: 7/21/08Aaron Dwyer - Tulloch  
Printed Name of Witness

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

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\_\_\_\_\_  
John Frederick Graf Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named John Frederick Graf, 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)

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Assignment v2.0, 09/03, MFG