

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Steven Francis LeBoeuf</td> <td>01/26/2007</td> </tr> <tr> <td>Alexei Vasilievich Vertiatchikh</td> <td>01/25/2007</td> </tr> <tr> <td>Rui Chen</td> <td>01/25/2007</td> </tr> <tr> <td>Radislav Alexandrovich Potyrailo</td> <td>01/25/2007</td> </tr> </tbody> </table>		Name	Execution Date	Steven Francis LeBoeuf	01/26/2007	Alexei Vasilievich Vertiatchikh	01/25/2007	Rui Chen	01/25/2007	Radislav Alexandrovich Potyrailo	01/25/2007
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Steven Francis LeBoeuf	01/26/2007										
Alexei Vasilievich Vertiatchikh	01/25/2007										
Rui Chen	01/25/2007										
Radislav Alexandrovich Potyrailo	01/25/2007										
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											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11668308</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11668308						
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Application Number:	11668308										
CORRESPONDENCE DATA											
Fax Number:	(860)286-0115										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	8602862929										
Email:	jboya@cantorcolburn.com										
Correspondent Name:	Cantor Colburn LLP										
Address Line 1:	55 Griffin Road South										
Address Line 4:	Bloomfield, CONNECTICUT 06002										
ATTORNEY DOCKET NUMBER:	207937-1 (G28-0024)										
NAME OF SUBMITTER:	David E. Rodrigues										
Total Attachments: 10 source=207937_1_Assignment#page1.tif											

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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,

Steven Francis LeBoeuf of 619 Smedes Place, Raleigh, North Carolina 27605
Alexei Vasilievich Vertiatchikh of 1197 Hillside Ave., Apt. A-3, Niskayuna, New York 12309
Rui Chen of 4 Annabel Place, Clifton Park, New York 12065
Radislav Alexandrovich Potyrailo of 52 County Clare Lane, Niskayuna, New York 12309

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as "Company") 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 non-provisional application for United States Patent currently entitled:

DETECTOR SYSTEM FOR UNIDENTIFIED SUBSTANCES

- 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: *Steven Francis LeBoeuf*
Steven Francis LeBoeuf

Date: 1-26-2007

Witnessed by: *Paulette R. Jaeger*
Signature

Date: 1-26-2007

Paulette R. Jaeger
Printed Name of Witness

Witnessed by: *Shubha-N*
Signature

Date: 01/26/2007

SHUBHA NAGARAJA RAO
Printed Name of Witness

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

Date: _____
Steven Francis LeBoeuf

STATE OF _____
COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Steven Francis LeBoeuf** 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: _____
Alexei Vasilievich Vertiatchikh

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
=====

_____ Date: _____
Alexei Vasilievich Vertiatchikh

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Alexei Vasilievich Vertiatchikh**, 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: _____
Rui Chen

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

Rui Chen

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Rui Chen**, 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 4

Signature: _____
Radislav Alexandrovich Potyrailo

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

_____ Date: _____
Radislav Alexandrovich Potyrailo

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Radislav Alexandrovich Potyrailo**, 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)

ASSIGNMENT

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- 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: _____
Steven Francis LeBoeuf

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
=====

_____ Date: _____
Steven Francis LeBoeuf

STATE OF

COUNTY OF

ss.

This ____ day of _____, _____ before me personally came the above-named **Steven Francis LeBoeuf**, 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: _____
Alexei Vasilievich Vertiatichkh

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



Alexei Vasilievich Vertiatichkh

Date: 01/25/07

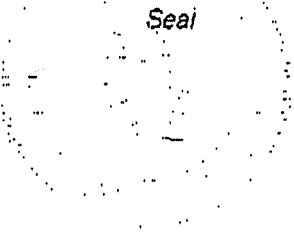
STATE OF New York
COUNTY OF Schenectady ss.

This 25th day of January, 2007 before me personally came the above-named Alexei Vasilievich Vertiatichkh, 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.



(Notary Public)

ANNA MARIE TUBELLI
Notary Public in the State of New York
Residing in Schenectady County
My Commission Expires September 3, 2010



INVENTOR 3

Signature: Rui Chen

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

Rui Chen
Rui Chen

Date: 1/25/07

STATE OF New York
COUNTY OF Schenectady ss.

This 25th day of January, 2007 before me personally came the above-named **Rui Chen**, 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

Anna Marie Tubelli
(Notary Public)

ANNA MARIE TUBELLI
Notary Public in the State of New York
Residing in Schenectady County
My Commission Expires September 2, 2010

INVENTOR 4

Signature: Radislav Alexandrovich Potyrailo

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

Radislav Alexandrovich Potyrailo Date: January 25, 2007
Radislav Alexandrovich Potyrailo

STATE OF New York
COUNTY OF Schenectady ss.

This 25th day of January, 2007 before me personally came the above-named **Radislav Alexandrovich Potyrailo**, 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

Anna Marie Tubelli
(Notary Public)

ANNA MARIE TUBELLI
Notary Public in the State of New York
Residing in Schenectady County
My Commission Expires September 3, 2010