

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Dalong Zhong</td><td>08/14/2008</td></tr><tr><td>Dennis M. Gray</td><td>08/19/2008</td></tr><tr><td>Michael Hebert</td><td>08/14/2008</td></tr><tr><td>Thomas Raber</td><td>08/19/2008</td></tr><tr><td>Gregory Alan Steinlage</td><td>08/19/2008</td></tr><tr><td>Thomas C. Tiearney</td><td>08/14/2008</td></tr></tbody></table>	Name	Execution Date	Dalong Zhong	08/14/2008	Dennis M. Gray	08/19/2008	Michael Hebert	08/14/2008	Thomas Raber	08/19/2008	Gregory Alan Steinlage	08/19/2008	Thomas C. Tiearney	08/14/2008	
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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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12197679</td></tr></tbody></table>	Property Type	Number	Application Number:	12197679											
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Application Number:	12197679														
CORRESPONDENCE DATA															
Fax Number:	(866)308-9940														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	5183877360														
Email:	klindtwo@research.ge.com														
Correspondent Name:	Jason K. Klindtworth														
Address Line 1:	One Research Circle														
Address Line 4:	Niskayuna, NEW YORK 12309														
ATTORNEY DOCKET NUMBER:	226213 (GEGR8082.133)														
NAME OF SUBMITTER:	Robyn L. Templin														

CH \$40.00 12197679

PATENT

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REEL: 021436 FRAME: 0525

Total Attachments: 7

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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,

Dalong Zhong	of	2045 Orchard Park Drive Niskayuna, NY 12309
Dennis M. Gray	of	7878 Mariaville Rd. Delanson, NY 12053
Michael Hebert	of	9370 S. Cobblestone Way, Unit A Franklin, WI 53132
Thomas Raber	of	5313 Hickory Drive Schenectady, NY 12303
Gregory Alan Steinlage	of	29839 Christopherson Lane Hartland, WI 53029
Thomas C. Tiearney	of	1118 Dogwood Lane Waukesha, WI 53189

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), 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:

**APPARATUS FOR INCREASING RADIATIVE HEAT TRANSFER IN AN X-RAY TUBE AND
METHOD OF MAKING SAME**

☒ executed concurrently herewith,

☒ filed on August 25, 2008 having Serial Number 12/197,679

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: *Dalong Zhong*
Dalong Zhong

Date: 8/14/08

Witnessed by: *Aditya Joshi*
Signature

Date: 8-14-2008

Aditya Joshi
Printed Name of Witness

Witnessed by: *Jeff Schoonover*
Signature

Date: 8-14-2008

Jeff Schoonover
Printed Name of Witness

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

Dalong Zhong

Date: _____

STATE OF _____
COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named **Dalong Zhong**, 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: Dennis M. Gray
Dennis M. Gray

Date: 8-19-08

Witnessed by: Paul A. Siemers
Signature
PAUL A. SIEMERS
Printed Name of Witness

Date: 8/19/2008

Witnessed by: Reza Sarrafi-Nour
Signature
Reza Sarrafi-Nour
Printed Name of Witness

Date: Aug. 19, 2008

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

Dennis M. Gray Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Dennis M. Gray**, 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 Hebert

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

Michael Hebert
Michael Hebert

Date: 8/14/08

STATE OF Wisconsin

ss.

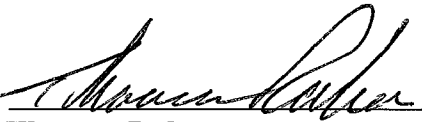
COUNTY OF Milwaukee

This 14 day of August, 2008 before me personally came the above-named **Michael Hebert**, 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

Angela A. Webb
(Notary Public)

INVENTOR 4

Signature: 
Thomas Raber

Date: 8/19/08

Witnessed by: 
Signature

Date: 8/19/08

Mitchell Hammond
Printed Name of Witness

Witnessed by: 
Signature

Date: 8/19/08

Brian Cerniglia
Printed Name of Witness

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

Thomas Raber Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Thomas Raber**, 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 5

Signature: Gregory Alan Steinlage
Gregory Alan Steinlage

Date: 8/19/2008

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

Gregory Alan Steinlage Date: 8/19/2008
Gregory Alan Steinlage

STATE OF Wisconsin

ss.

COUNTY OF Milwaukee

This 19 day of August, 2008 before me personally came the above-named Gregory Alan Steinlage, 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

Shirley C. Webb
(Notary Public)

INVENTOR 6

Signature: _____
Thomas C. Tietarney

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

Thomas C. Tietarney
Thomas C. Tietarney

Date: August 14, 2008

STATE OF Wisconsin

ss.

COUNTY OF Milwaukee

This 14 day of August, 2008 before me personally came the above-named **Thomas C. Tietarney**, 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

Ray C. Webb
(Notary Public)