

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>Yun Zou</td><td>07/28/2009</td></tr><tr><td>Carey Shawn Rogers</td><td>07/28/2009</td></tr><tr><td>Sergio Lemaitre</td><td>07/28/2009</td></tr><tr><td>Mark Alan Frontera</td><td>07/28/2009</td></tr><tr><td>Edward Emaci</td><td>07/29/2009</td></tr><tr><td>Vance Robinson</td><td>07/28/2009</td></tr></tbody></table>	Name	Execution Date	Yun Zou	07/28/2009	Carey Shawn Rogers	07/28/2009	Sergio Lemaitre	07/28/2009	Mark Alan Frontera	07/28/2009	Edward Emaci	07/29/2009	Vance Robinson	07/28/2009	
Name	Execution Date														
Yun Zou	07/28/2009														
Carey Shawn Rogers	07/28/2009														
Sergio Lemaitre	07/28/2009														
Mark Alan Frontera	07/28/2009														
Edward Emaci	07/29/2009														
Vance Robinson	07/28/2009														
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>12511815</td></tr></tbody></table>	Property Type	Number	Application Number:	12511815											
Property Type	Number														
Application Number:	12511815														
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:	236519-1 (GEGR8082.160)														
NAME OF SUBMITTER:	Robyn L. Templin														

CH \$40.00 12511815

500923265

PATENT
REEL: 023024 FRAME: 0163

Total Attachments: 7

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

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,

Yun Zou	of	14 Marlboro Drive Clifton Park, NY 12065
Carey Shawn Rogers	of	17765 Alta Louise Pkwy. Brookfield, WI 53045
Sergio Lemaitre	of	5428 N. Lydell Avenue Whitefish Bay, WI 53217
Mark Alan Frontera	of	39 Hills Road Ballston Lake, NY 12019
Edward Emaci	of	205 S. Rolland Road Brookfield, WI 53005
Vance Robinson	of	2416 Monica Heights Niskayuna, NY 12309

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:

**METHOD OF FAST CURRENT MODULATION IN AN X-RAY TUBE AND APPARATUS FOR
IMPLEMENTING SAME**

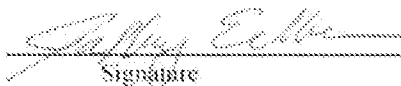
- ☐ executed concurrently herewith,
- ☒ filed on July 29, 2009 having Serial Number 12/511,815

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: 
Yun Zou

Date: 7/28/09

Witnessed by: 
Signature

Date: 7/28/09

JEFFREY E. ETKIN
Printed Name of Witness

Witnessed by: 
Signature

Date: 7/28/2009

Vijay Paruchuri
Printed Name of Witness

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

Yun Zou Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Yun Zou, 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: Carey Shawn Rogers
Carey Shawn Rogers

Date: July 28, 2009

Witnessed by: Thomas C. Tiearny
Signature

Date: July 28, 2009

Thomas C. Tiearny
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: July 28, 2009

Eric Riehr
Printed Name of Witness

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

Carey Shawn Rogers Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Carey Shawn Rogers, 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: Sergio Lemaitre
Sergio Lemaitre

Date: 7/28/2009

Witnessed by: [Signature]
Signature
Luis F. Carrasco
Printed Name of Witness

Date: 7/28/2009

Witnessed by: [Signature]
Signature
Ethan Westcott
Printed Name of Witness

Date: 7/28/2009

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

Sergio Lemaitre Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Sergio Lemaitre**, 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: _____
Mark Alan Frontera

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


Mark Alan Frontera

Date: 7/28/2009

STATE OF NY

COUNTY OF Schenectady


This 27th day of July, 2009, before me personally came the above-named Mark Alan Frontera, 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

SANDRA PREISMAN
Notary Public, State of New York
Reg. No. 8072397
Qualified in Schenectady County
Commission Expires February 10, 2011

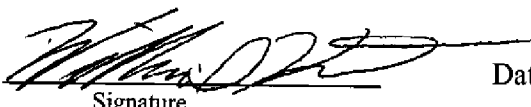

(Notary Public)

INVENTOR 5

Signature: 

Edward Emaci

Date: 07/29/09

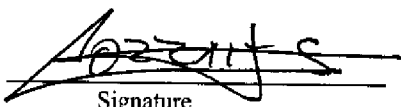
Witnessed by: 

Signature

Date: 07/29/09

William S. Hunt

Printed Name of Witness

Witnessed by: 

Signature

Date: 7/29/09

Carlos Corrales

Printed Name of Witness

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

Edward Emaci

Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Edward Emaci**, 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 6

Signature: Vance Robinson
Vance Robinson

Date: 7/28/09

Witnessed by: XI ZHANG
Signature
Printed Name of Witness

Date: 7/28/09

Witnessed by: YINGBOW BAO
Signature
Printed Name of Witness

Date: 7/28/09

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

Vance Robinson Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named Vance Robinson, 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)