

PATENT ASSIGNMENT

Electronic Version v1.1

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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yun Zou</td> <td>09/29/2010</td> </tr> <tr> <td>Carey Shawn Rogers</td> <td>09/29/2010</td> </tr> <tr> <td>Christopher David Unger</td> <td>09/30/2010</td> </tr> <tr> <td>Mark Alan Frontera</td> <td>09/30/2010</td> </tr> <tr> <td>Sergio Lemaitre</td> <td>09/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yun Zou	09/29/2010	Carey Shawn Rogers	09/29/2010	Christopher David Unger	09/30/2010	Mark Alan Frontera	09/30/2010	Sergio Lemaitre	09/29/2010
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CORRESPONDENCE DATA													
<p>Fax Number: (866)308-9939</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 518-387-7724</p> <p>Email: rosssr@ge.com</p> <p>Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH</p> <p>Address Line 1: ONE RESEARCH CIRCLE</p> <p>Address Line 2: BLDG. K1-3A59</p> <p>Address Line 4: NISKAYUNA, NEW YORK 12309</p>													
ATTORNEY DOCKET NUMBER:	245023-1												
NAME OF SUBMITTER:	Jason K. Klindtworth												

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PATENT
REEL: 025175 FRAME: 0216

Total Attachments: 6

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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,

Yun Zou	of	Clifton Park, NY
Carey Shawn Rogers	of	Brookfield, Wisconsin
Christopher David Unger	of	Brookfield, Wisconsin
Mark Alan Frontera	of	Ballston Lake, NY
Sergio Lemaitre	of	Whitefish Bay, Wisconsin

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:

METHOD AND SYSTEM FOR OPERATING AN ELECTRON BEAM SYSTEM

☐ executed concurrently herewith,

☒ filed on 30SEP2010 having Serial Number 12/894781

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.

INVENTOR 1

Signature: [Signature]
Yun Zou

Date: 9/29/2010

Witnessed by: P.A. Zavodsky
Signature
Peter A. Zavodsky
Printed Name of Witness

Date: 9/29/2010

Witnessed by: Malissa Schaffer
Signature
Malissa Schaffer
Printed Name of Witness

Date: 9-29-10

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

Yun Zou Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

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: 9/29/2010

Witnessed by: Thomas C. Tiernan
Signature
Thomas C. Tiernan
Printed Name of Witness

Date: 9/29/2010

Witnessed by: Liang Tang
Signature
Liang Tang
Printed Name of Witness

Date: 9/29/2010

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

Carey Shawn Rogers

Date: _____

STATE OF

ss.

COUNTY OF

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)

DOCKET NUMBER: 245023-1

INVENTOR 3

Signature: Christopher D Unger
Christopher David Unger

Date: 9/30/2010

Witnessed by: Patrick Jauguet
Signature

Date: 9/30/2010

Patrick Jauguet
Printed Name of Witness

Witnessed by: Faisal Saeed
Signature

Date: 9-30-2010

FAISAL SAEED
Printed Name of Witness

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

Christopher David Unger Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, before me personally came the above-named Christopher David Unger, 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: 245023-1

INVENTOR 4

Signature: [Signature]
Mark Alan FronteraDate: 9/30/10Witnessed by: Vance Robinson
SignatureDate: 9/30/10VANCE ROBINSON
Printed Name of WitnessWitnessed by: Masa ko Yagoda
SignatureDate: 9/30/10Masa ko Yagoda
Printed Name of Witness

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

Mark Alan Frontera

Date: _____

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This ____ day of _____, _____ 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

(Notary Public)

INVENTOR 5

Signature: Sergio Lemaitre
Sergio Lemaitre

Date: 9/29/2010

Witnessed by: Thomas C. Tiernan
Signature
Thomas C. Tiernan
Printed Name of Witness

Date: 9/29/2010

Witnessed by: Liang Tang
Signature
Liang Tang
Printed Name of Witness

Date: 9/29/2010

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)