

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jianjun Guo	06/23/2009
Naresh Kesavan Rao	06/24/2009
John Eric Tkaczyk	06/19/2009
Yanfeng Du	06/22/2009
Naveen Chandra	06/17/2009
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	
Property Type	Number
Application Number:	12490903
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Jason K. Klindtworth
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Address Line 4:	Niskayuna, NEW YORK 12309
ATTORNEY DOCKET NUMBER:	235420-1 (GEGR8082.155)
NAME OF SUBMITTER:	Robyn L. Templin

CH \$40.00 12490903

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,

Jianjun Guo	of	50 Everson Way Ballston Spa, NY 12020
Naresh Kesavan Rao	of	41 Cambridge Avenue Clifton Park, NY 12065
John Eric Tkaczyk	of	154 Barton Hill Road Delanson, NY 12053
Yanfeng Du	of	5 Goldfield Lane Rexford, NY 12148
Naveen Chandra	of	9704 67th Street Kenosha, WI 53142

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:

**READOUT ELECTRONICS FOR PHOTON COUNTING AND ENERGY DISCRIMINATING
DETECTORS**

executed concurrently herewith,

filed on June 24, 2009 having Serial Number 12/490,903

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: Jianjun Guo
Jianjun Guo

Date: Jun. 23, 2009

Witnessed by: Amrita C. Patil
Signature

Date: June 23, 2009

Amrita C. Patil
Printed Name of Witness

Witnessed by: AMIT S. GORE
Signature

Date: 06/23/2009

AMIT S. GORE
Printed Name of Witness

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

Jianjun Guo Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Jianjun Guo**, 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: Yanfeng Du
Yanfeng Du

Date: 6/22/09

Witnessed by: [Signature]
Signature

Date: 6/22/09

SCOTT STEPHEN ZELAKIEWICZ
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 6/22/09

VLADIMIR LOBASTOV
Printed Name of Witness

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

Yanfeng Du Date: _____

STATE OF _____
ss.
COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named Yanfeng Du, 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: 
Naveen Chandra

Date: 06/17/2009

Witnessed by: 
Signature

Date: 06/17/2009

Peter Scott Crandall
Printed Name of Witness

Witnessed by: 
Signature

Date: 06/17/2009

Jean-Marc Delplaque
Printed Name of Witness

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

Naveen Chandra Date: _____

STATE OF _____
COUNTY OF _____ SS.

This _____ day of _____, _____ before me personally came the above-named **Naveen Chandra**, 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)