

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>Ronald Grazioso</td> <td>10/20/2009</td> </tr> <tr> <td>Debora Henseler</td> <td>10/22/2009</td> </tr> <tr> <td>Nan Zhang</td> <td>10/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ronald Grazioso	10/20/2009	Debora Henseler	10/22/2009	Nan Zhang	10/20/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Siemens Medical Solutions USA, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>51 Valley Stream Parkway</td> </tr> <tr> <td>City:</td> <td>Malvern</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19355</td> </tr> </table>		Name:	Siemens Medical Solutions USA, Inc.	Street Address:	51 Valley Stream Parkway	City:	Malvern	State/Country:	PENNSYLVANIA	Postal Code:	19355
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CORRESPONDENCE DATA											
Fax Number: (610)219-9800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 610-219-6131 Email: denise.morgan@siemens.com Correspondent Name: Peter L. Kendall Address Line 1: 170 Wood Avenue South Address Line 4: Isling, NEW JERSEY 08830											
ATTORNEY DOCKET NUMBER:	2008P17860US01										
NAME OF SUBMITTER:	Peter L. Kendall										
Total Attachments: 4 source=assignment#page1.tif source=assignment#page2.tif											

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ASSIGNMENT

For good and valuable consideration, We, Ronald Grazioso, residing at 1105 Eleanor St., Knoxville 37917, citizen of US ; Debora Henseler, residing at Pfälzer Straße 29, Erlangen 91052, citizen of DE; Nan Zhang, residing at 821 Lourdes Lane, Knoxville 37934, citizen of CA; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Medical Solutions USA, Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 51 Valley Stream Parkway, Malvern, PA, 19355-1406, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in **Provisional Application filed on 09.15.08 and identified as United States Provisional Application Serial No. 61/096,951**, and in the application for **United States Letters Patent**, which has been **filed with the United States Patent and Trademark Office on 09.15.09, under Serial Number 12/560,054, entitled:**


Systems and Methods for Calibrating a Silicon Photomultiplier-Based Positron

Emissio Tomography System

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

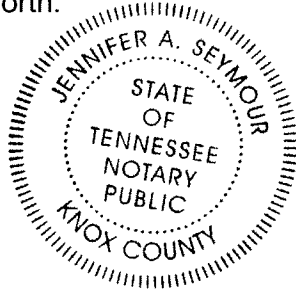


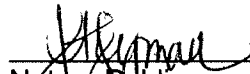
Ronald Grazioso

State of TN)
) : ss
County of Knox)

Before me this 20 day of October, 2009 personally appeared Ronald Grazioso to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]





Notary Public

Debora Henseler

State of)
) : ss
County of)

Before me this ____ day of _____, 2009 personally appeared Debora Henseler to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

Notary Public

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Ronald Grazioso

State of)
): ss
County of)

Before me this ____ day of _____, 2009 personally appeared Ronald Grazioso to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

[Seal]
[Signature] Oct. 22nd 2009
Notary Public
Witness


[Signature] Oct 22nd 2009
Debora Henseler

State of)
): ss
County of)

Before me this ____ day of _____, 2009 personally appeared Debora Henseler to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

Notary Public

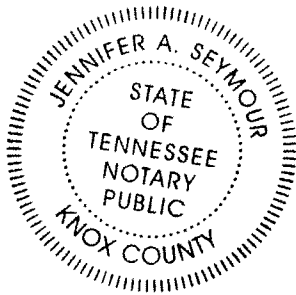


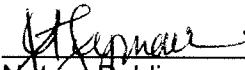
Nan Zhang

State of TN)
)
County of KNOX): ss
)

Before me this 20 day of October, 2009 personally appeared Nan Zhang to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]





Notary Public