

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Vladimir Y. Panin	07/23/2010
RECEIVING PARTY DATA	
Name:	Siemens Medical Solutions USA, Inc.
Street Address:	51 Valley Stream Parkway
City:	Malvern
State/Country:	PENNSYLVANIA
Postal Code:	19355-1406
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12564358
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7323213026
Email:	elsa.keller@siemens.com
Correspondent Name:	Elsa Keller
Address Line 1:	170 Wood Avenue South
Address Line 2:	Siemens Corporation
Address Line 4:	Iselin, NEW JERSEY 08830
ATTORNEY DOCKET NUMBER:	2008P17864US01
NAME OF SUBMITTER:	Peter Kendall
Total Attachments: 2 source=Executedassignment#page1.tif source=Executedassignment#page2.tif	

CH \$40.00 12564358

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PATENT
REEL: 024778 FRAME: 0622

ASSIGNMENT

For good and valuable consideration, I, Vladimir Y. Panin, residing at 1122 Heatherfield Ln., Knoxville 37909, citizen of RU; 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 09.22.08 and identified as United States Provisional Application Serial No. 61/099,016**, and in the application for **United States Letters Patent**, which has been filed with the **United States Patent and Trademark Office on 09.22.09, under Serial Number 12/564,358, entitled:**

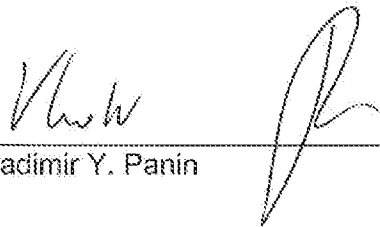
**System and Method for 3D Time of Flight Pet Forward Projection Based on an
Exact Axial Inverse Rebinning Relation in Fourier Space**

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

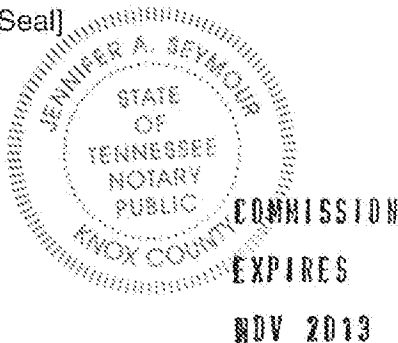
conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Vladimir Y. Panin

State of TN)
): ss
County of Knox)

Before me this 22nd day of July, 2010 personally appeared Vladimir Y. Panin 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