

PATENT ASSIGNMENT

Electronic Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| James L Corbeil | 10/20/2009 |
| Nan Zhang | 10/20/2009 |
| RECEIVING PARTY DATA | |
| Name: | Siemens Medical Solutions USA, Inc. |
| Street Address: | 51 Valley Stream Parkway |
| City: | Malvern |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 19355 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12559294 |
| 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: | Peter L. Kendall |
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| ATTORNEY DOCKET NUMBER: | 2008P17561US01 |
| NAME OF SUBMITTER: | Peter L. Kendall |
| Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif | |

CH \$40.00 12559294

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PATENT
REEL: 023526 FRAME: 0201

ASSIGNMENT

For good and valuable consideration, We, James L. Corbeil, residing at 700 Dawson Creek Lane, Knoxville 37922, citizen of US ; 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 09.12.08 and identified as United States Provisional Application Serial No. 61/096,331**, and in the application for **United States Letters Patent**, which has been **filed with the United States Patent and Trademark Office on 09.14.09, under Serial Number 12/559,294, entitled:**


Optical Mask for Detector Optimization

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

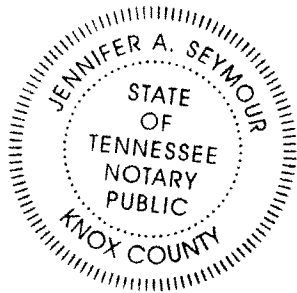
conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



James L. Corbeil


State of Tennessee)
) : ss
County of Knox)

Before me this 20 day of October, 2009 personally appeared James L. Corbeil 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]



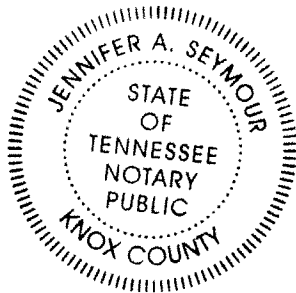

Notary Public

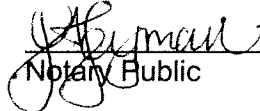

Nan Zhang

State of Tennessee)
) : ss
County of Knox)

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