

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Shishir Dube</td> <td>03/22/2010</td> </tr> <tr> <td>Gerardo Hermosillo Valadez</td> <td>02/03/2010</td> </tr> <tr> <td>Yoshihisa Shinagawa</td> <td>11/03/2009</td> </tr> <tr> <td>Sarang Lakare</td> <td>01/25/2010</td> </tr> </tbody> </table>		Name	Execution Date	Shishir Dube	03/22/2010	Gerardo Hermosillo Valadez	02/03/2010	Yoshihisa Shinagawa	11/03/2009	Sarang Lakare	01/25/2010
Name	Execution Date										
Shishir Dube	03/22/2010										
Gerardo Hermosillo Valadez	02/03/2010										
Yoshihisa Shinagawa	11/03/2009										
Sarang Lakare	01/25/2010										
RECEIVING PARTY DATA											
<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
Name:	Siemens Medical Solutions USA, Inc.										
Street Address:	51 Valley Stream Parkway										
City:	Malvern										
State/Country:	PENNSYLVANIA										
Postal Code:	19355										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12555799</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12555799						
Property Type	Number										
Application Number:	12555799										
CORRESPONDENCE DATA											
<p>Fax Number: (732)321-3014</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 610-219-6131</p> <p>Email: denise.morgan@siemens.com</p> <p>Correspondent Name: Francis G Montgomery</p> <p>Address Line 1: 170 Wood Avenue South</p> <p>Address Line 4: Iselin, NEW JERSEY 08830</p>											
ATTORNEY DOCKET NUMBER:	2008P21974US01										
NAME OF SUBMITTER:	Francis G. Montgomery										
<p>Total Attachments: 8</p> <p>source=assignment#page1.tif</p>											

CH \$40.00 12555799

501131046

PATENT
REEL: 024143 FRAME: 0622

source=assignment#page2.tif
source=assignment#page3.tif
source=assignment#page4.tif
source=assignment#page5.tif
source=assignment#page6.tif
source=assignment#page7.tif
source=assignment#page8.tif

ASSIGNMENT

For good and valuable consideration, We, Shishir Dube, residing at 10 Holly Ridge Court, Arden 28704, citizen of US; Gerardo Hermosillo Valadez, residing at 206 Fowler Drive, West Chester 19382, citizen of MX; Sarang Lakare, residing at 415 Ruby Road, Chester Springs 19425, citizen of IN; Yoshihisa Shinagawa, residing at 122 Taylors Mill Road, Downingtown 19335, citizen of JP; hereafter individually or collectively referred to as "Assignor";

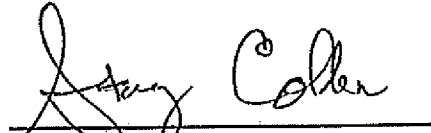
Hereby sell, assign and transfer to Siemens Medical Solutions USA, Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 51 Valley Stream Parkway, Malvern, PA, 19355-1406, hereinafter "Assignee", its successors, assigns and legal representatives, 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 11.11.08 and identified as United States Provisional Application Serial No. 61/113,289**, and in the application for **United States Letters Patent**, which has been filed with the **United States Patent and Trademark Office on 09.08.09, under Serial Number 12/555,799, entitled:**

Probabilistic Segmentation in Computer-Aided Detection


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

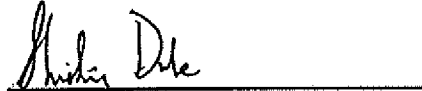
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed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



Witness
Print name STACY COLTEN



Witness
Print name AASHISH SURTI



Shishir Dube

3/22/10

Date

3/22/10

Date

Gerardo Hermosillo Valadez

State of)
): ss
County of)

Before me this ____ day of _____, 2009 personally appeared Gerardo Hermosillo Valadez 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

Sarang Lakare

State of)
): ss
County of)

Before me this ____ day of _____, 2009 personally appeared Sarang Lakare 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

Yoshihisa Shinagawa

State of)
): ss
County of)

Before me this ____ day of _____, 2009 personally appeared Yoshihisa Shinagawa 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

ASSIGNMENT

For good and valuable consideration, We, Shishir Dube, residing at 10 Holly Ridge Court, Arden 28704, citizen of US; Gerardo Hermosillo Valadez, residing at 206 Fowler Drive, West Chester 19382, citizen of MX; Sarang Lakare, residing at 415 Ruby Road, Chester Springs 19425, citizen of IN; Yoshihisa Shinagawa, residing at 122 Taylors Mill Road, Downingtown 19335, citizen of JP; 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 11.11.08 and identified as United States Provisional Application Serial No. 61/113,289**, and in the application for **United States Letters Patent**, which has been **filed with the United States Patent and Trademark Office on 09.08.09, under Serial Number 12/555,799, entitled:**

Probabilistic Segmentation in Computer-Aided Detection

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.

Shishir Dubey

State of _____)
): ss
County of _____)

Before me this _____ day of _____, 2009 personally appeared Shishir Dubey 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

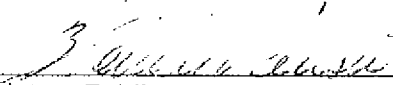


Gerardo Hermosillo Valadez

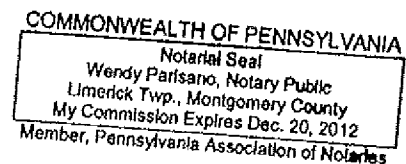
State of Pennsylvania)
): ss
County of Montgomery)

Before me this 3 day of February, 2009 personally appeared Gerardo Hermosillo Valadez 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



Sarang Lakare

State of _____)
): ss
County of _____)

Before me this _____ day of _____, 2009 personally appeared Sarang Lakare 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

Yoshihisa Shinagawa
Yoshihisa Shinagawa

State of Pennsylvania)
): ss
County of Montgomery)

Before me this 3 day of November, 2009 personally appeared Yoshihisa Shinagawa 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]

Wendy Parisano
Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Wendy Parisano, Notary Public
Limerick Twp., Montgomery County
My Commission Expires Dec. 20, 2012
Member, Pennsylvania Association of Notaries

ASSIGNMENT

For good and valuable consideration, We, Shishir Dube, residing at 10 Holly Ridge Court, Arden 28704, citizen of US; Gerardo Hermosillo Valadez, residing at 206 Fowler Drive, West Chester 19382, citizen of MX; Sarang Lakare, residing at 415 Ruby Road, Chester Springs 19425, citizen of IN; Yoshihisa Shinagawa, residing at 122 Taylors Mill Road, Downingtown 19335, citizen of JP; 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 11.11.08 and identified as United States Provisional Application Serial No. 61/113,289**, and in the application for **United States Letters Patent**, which has been filed with the **United States Patent and Trademark Office on 09.08.09, under Serial Number 12/555,799, entitled:**

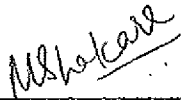
Probabilistic Segmentation in Computer-Aided Detection

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.



Sarang Lakare

Witness MANDUSHREE LAKARE
print name25 Jan 2010

Date



Witness SUNANDA LAKARE
print name25 JAN '10

Date