

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2671326

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>VIKAS C. RAYKAR</td> <td>12/18/2013</td> </tr> <tr> <td>YIQIANG ZHAN</td> <td>01/06/2014</td> </tr> <tr> <td>MANEESH DEWAN</td> <td>01/06/2014</td> </tr> <tr> <td>GERARDO HERMOSILLO VALADEZ</td> <td>01/06/2014</td> </tr> <tr> <td>ZHIGANG PENG</td> <td>01/06/2014</td> </tr> <tr> <td>XIANG SEAN ZHOU</td> <td>01/06/2014</td> </tr> </tbody> </table>		Name	Execution Date	VIKAS C. RAYKAR	12/18/2013	YIQIANG ZHAN	01/06/2014	MANEESH DEWAN	01/06/2014	GERARDO HERMOSILLO VALADEZ	01/06/2014	ZHIGANG PENG	01/06/2014	XIANG SEAN ZHOU	01/06/2014
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<table border="1"> <tr> <td>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>19355-1406</td> </tr> </table>		Name:	Siemens Medical Solutions USA, Inc.	Street Address:	51 Valley Stream Parkway	City:	Malvern	State/Country:	PENNSYLVANIA	Postal Code:	19355-1406				
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Application Number:	14096206														
CORRESPONDENCE DATA															
Fax Number:	(732)321-3014														
Phone:	732-321-3026														
Email:	IPDadmin.us@siemens.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	SANDRA BAKER														
Address Line 1:	170 WOOD AVENUE SOUTH														
Address Line 2:	SIEMENS CORPORATION														
Address Line 4:	ISELIN, NEW JERSEY 08830														
ATTORNEY DOCKET NUMBER:	2012P22952US01														

NAME OF SUBMITTER:	LINDA DONNELLY
Signature:	/LINDA DONNELLY/
Date:	01/08/2014
<p>Total Attachments: 8 source=Assignment#page1.tif 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</p>	

ASSIGNMENT

For good and valuable consideration, I (We)

Vikas C. Raykar, residing at Flat 3003 Sobha Chrysanthemum Thanisandra Main Road,
Bangalore 560007, Karnataka, IN, citizen of IN

Yiqiang Zhan, residing at 212 Silverbell Court, West Chester, PA 19380, US, citizen of CN

Maneesh Dewan, residing at 350 Elan Village Ln #219, San Jose, CA 95134, US, citizen of IN

Gerardo Hermosillo Valadez, residing at 206 Fowler Drive, West Chester, PA 19382, US, citizen
of MX

Zhigang Peng, residing at 1306 Dogwood Circle, Blue Bell, PA 19422, US, citizen of CN

Xiang Sean Zhou, residing at 22 Corbin Drive, Exton, PA 19341, US, citizen of US

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Medical Solutions USA, Inc.**, a corporation organized and existing under the 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, or to a predecessor of Assignee, pursuant to (A)(i) the laws of UNITED STATES OF AMERICA or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of UNITED STATES OF AMERICA or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

PATENT**REEL: 031912 FRAME: 0674**

Patent Application Title: **Adaptive Anatomical Region Prediction**

Filing Date (MM/DD/YYYY): 12/04/2013

Filing Number: 14/096,206

Internal Case Number(s): 2012P22952 US01

Patent Application Title: **Systems and Methods for Anatomical Region Prediction**

Via Adaptive Exemplar Composition

Filing Date (MM/DD/YYYY): 12/06/2012

Filing Number: 61/734,152

Internal Case Number(s): 2012P22952 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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 the inventions and/or 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 the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or 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 inventions and/or 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 inventions and/or 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 inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) 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.

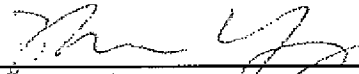

Witness Signature


Vikas C. Raykar

Yashihisa SHINAGAWA
printed name

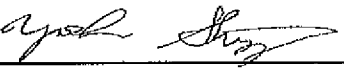
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Yoshihisa SHINAGAWA
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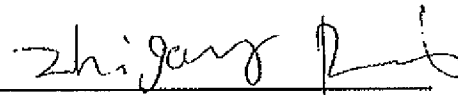

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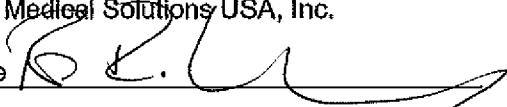

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Companies Representative(s)
Siemens Medical Solutions USA, Inc.

Signature 

Name

Peter R. Withstandley, IP Counsel

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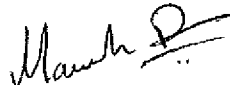
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