

PATENT ASSIGNMENT

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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>Mikyong Park</td> <td>06/29/2012</td> </tr> <tr> <td>Chi Hyung Seo</td> <td>06/29/2012</td> </tr> <tr> <td>Paul Donald Freiburger</td> <td>06/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mikyong Park	06/29/2012	Chi Hyung Seo	06/29/2012	Paul Donald Freiburger	06/29/2012
Name	Execution Date								
Mikyong Park	06/29/2012								
Chi Hyung Seo	06/29/2012								
Paul Donald Freiburger	06/29/2012								
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13548103</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13548103				
Property Type	Number								
Application Number:	13548103								
CORRESPONDENCE DATA									
Fax Number:	(732)321-3014								
Email:	jenny.ko@siemens.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Siemens Corporation								
Address Line 1:	170 Wood Avenue South								
Address Line 2:	Attn: Intellectual Property Dept.								
Address Line 4:	Iselin, NEW JERSEY 08830								
ATTORNEY DOCKET NUMBER:	12P11128US								
NAME OF SUBMITTER:	Jenny G. Ko								
Total Attachments: 6 source=12P11128US_execasg#page1.tif									

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ASSIGNMENT

For good and valuable consideration, we, **MIKYOUNG PARK**, residing at 1926 NE Kenyon Court, Issaquah, WA 98029, a citizen of Korea, **CHI HYUNG SEO**, residing at 230 210th Ave NE, Sammamish, WA 98074, a citizen of the United States, and **PAUL DONALD FREIBURGER**, residing at 2611 25th Avenue East, Seattle, WA 98112, a citizen of the United States, 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, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of the United States 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

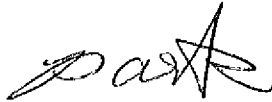
(B)(i) to the extent such laws of the United States or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, 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 Application Title: **GAP FILLING FOR SPECTRAL DOPPLER ULTRASOUND**
Filing Date(s): Not yet known
Filing Number(s): Not yet known
Internal Case Number(s): 2012P11128US

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.



MIKYOUNG PARK

6/29/12

Date



Witness' signature

Catherine Miller

Witness' Print Name



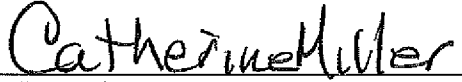
CHI HYUNG SEO

6/29/12

Date



Witness' signature



Witness' Print Name


Paul Donald Freiburger
PAUL DONALD FREIBURGER

6/29/12
Date

Catherine Miller
Witness' signature

Catherine Miller
Witness' Print Name

Companies Representative(s)
SIEMENS MEDICAL SOLUTIONS USA, INC.



Name(s): Jenny G. Ko

Date

7/12/12