### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
Saurabh Datta			07/01/2011	
RECEIVING PARTY D	ΑΤΑ			
Name:	Siemens Medica	Siemens Medical Solutions USA, Inc.		
Street Address:	51 Valley Strean	51 Valley Stream Parkway		
City:	Malvern			
State/Country:	PENNSYLVANI	A		
Postal Code:	19355-1406			
	S Total: 1			
Property Type		Number		
Application Number: 13151			(Y)	
Application Number:	13	151803	180	
CORRESPONDENCE	I	151803	13151803	
	I			
CORRESPONDENCE Fax Number: <i>Correspondence will b</i>	DATA (732)321-3 De sent via US Ma	)14 <i>il when the fax attempt is unsuccessful.</i>		
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA (732)321-3 De sent via US Ma 732321302	014 <i>il when the fax attempt is unsuccessful.</i> 6	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email:	DATA (732)321-3 De sent via US Ma 732321302 karen.avan	014 <i>il when the fax attempt is unsuccessful.</i> 6 @siemens.com	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA (732)321-3 be sent via US Ma 732321302 karen.avan Sandra Bał	014 <i>il when the fax attempt is unsuccessful.</i> 6 @siemens.com		
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (732)321-3 (732)321-3 (are sent via US Ma 732321302 karen.avan Sandra Bal 170 Wood / Intellectual	014 <i>il when the fax attempt is unsuccessful.</i> 6 @siemens.com er Avenue South Property Department	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (732)321-3 (732)321-3 (are sent via US Ma 732321302 karen.avan Sandra Bal 170 Wood / Intellectual	014 <i>il when the fax attempt is unsuccessful.</i> 6 @siemens.com er Avenue South	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (732)321-34 pe sent via US Ma 732321302 karen.avan Sandra Bak 170 Wood <i>J</i> Intellectual Iselin, NEW	014 <i>il when the fax attempt is unsuccessful.</i> 6 @siemens.com er Avenue South Property Department	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (732)321-34 be sent via US Ma 732321302 karen.avan Sandra Bak 170 Wood / Intellectual Iselin, NEW	014 <i>il when the fax attempt is unsuccessful.</i> @siemens.com er Avenue South Property Department ' JERSEY 08830	\$40.00	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	DATA (732)321-30 pe sent via US Ma 732321302 karen.avan Sandra Bak 170 Wood A Intellectual Iselin, NEW NUMBER: R:	014 <i>il when the fax attempt is unsuccessful.</i> @siemens.com er Avenue South Property Department 'JERSEY 08830 2010P10765US01	\$40.00	

#### ASSIGNMENT

For good and valuable consideration, I, Saurabh Datta, residing at 11062 Firethorne Drive, Cupertino, CA 95014, citizen of IN; hereafter individually or collectively referred to as "Assignor";

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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 06.04.10 and identified as United States Provisional Application Serial No. 61/351,340, and in the application for United States Letters Patent, which has been filed with the United States Patent and Trademark Office on 06.02.11, under Serial Number 13/151,803, entitled:

### CARDIAC FLOW QUANTIFICATION WITH VOLUMETRIC IMAGING DATA

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 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

#### PATENT REEL: 026749 FRAME: 0533

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.

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		Avalle
		Saurabh Datta
State of	)	
County of	): ss )	(SEE ATTACHED) CERTIFICATE
Before me this	_ day of	, 2011 personally appeared Saurabh Datta to
me personally known	n to be the person w	ho is described in and who executed the above instrument,
and acknowledged to	me that he execute	ed the same of his own free will for the purpose therein set
forth.		
[Seal]		Notary Public

PATENT REEL: 026749 FRAME: 0534

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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State of California	}
County of Santa Clara	J
on July 1, 2011 before me	Vicki Foisie, Notary Public
Date Defore the,	Here Insert Name and Title of the Officer
personally appeared Saurabh D	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/s/te/they executed the same in his/ber/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.
ViCKI FOISIE Commission # 1918015 Notary Public - California Santa Clara County My Comm. Expires Jan 16, 2015	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
Place Notary Seal Above	Signature:
•	PTIONAL
and could prevent fraudulent remov	val and reattachment of this form to another document.
Description of Attached Document	Ŧ
Title or Type of Document: <u>Assignmen</u>	
Document Date: July 1, 2011	Number of Pages: 2 total
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer — Title(s):	Corporate Officer — Title(s):
LI Individual	
	hb here   Limited Li General   Top of thumb here
Other:	Signer's Name:
	Signar la Depresenting

PATENT REEL: 026749 FRAME: 0535

# **RECORDED: 08/15/2011**