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FORM PTO-1595 R 01 - 12 - 2 (Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	Docket No.: 2003P15285 US01
To the Honorable Commissioner (1029185	ached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
	Name: Siemens Medical Solutions USA, Inc.
Arun Krishnan	
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
Nature of conveyance:	Street Address: 51 Valley Stream Parkway
☑ Assignment ☐ Merger	City: Malvern, PA 19355-1406
☐ Security Agreement ☐ Change of Name	State:
☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: December 17, 2004	
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/954,741	
	execution date of the application is: B. Patent No.(s)
Additional numbers att	execution date of the application is: B. Patent No.(s) ANCE ached? Yes No
Name and address of party to whom correspondence	6. Total number of applications and patents involved: ONE
concerning document should be mailed:	7. Total Fee (37 CFR 3.41) \$ 40.00
Name: Elsa Keller	
Internal Address:	☐ Enclosed
Siemens Corporation	Authorized to be charged to deposit account
Intellectual Property Department	
Street Address: 170 Wood Avenue South	8. Deposit Account No.
	19-2179
City: Iselin State: NJ ZIP: 08830	
DO NOT USE THIS SPACE	
DO NOT USE	E THIS SPACE
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Michele L. Conover, Reg. No. 34,962 Name of Person Signing No. 34,962 Name of Person Signing	is true and correct and any attached copy is a true January 6, 2005
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Michele L. Conover, Reg. No. 34,962	is true and correct and any attached copy is a true January 6, 2005
9. Statement and signature To the best of my knowledge and belief, the foregoing information copy of the original document. Michele L. Conover, Reg. No. 34,962 Name of Person Signing Signat	is true and correct and any attached copy is a true January 6, 2005

PATENT

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ASSIGNMENT

For good and valuable consideration, I, Arun Krishnan, residing at 31 Cameron Court, Exton, PA 19341, a citizen of India; 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 the application for United States Letters Patent, which has been executed by the undersigned and filed

on September 30, 2004,

U.S. Serial No.: 10/954,741,

entitled:

Volumetric Characterization Using Covariance Estimation From Scale-Space Hessian Matrices

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

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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.

Arun Krishnan

Witness THOMAS PEULER

1004-12-17 Date

VKJ-4 Ralf Krumtunger

RECORDED: 01/10/2005

12_17 Date

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