U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office FORM PTO-1595 RECORDATION FORM COVER SHEET PATENTS ONLY (Rev. 3-01) OMB No. 0651-0027 (exp. 5/31/02) Attorney Docket: 2006P14951US To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Constantine Simopoulos, Shaohua Kevin Zhou, Jin-hyeong Park, Dorin Comaniciu and Bogdan Name: Siemens Medical Solutions USA, Inc. Georgescu Street Address: 51 Valley Stream Parkway Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: City: Malvern State: PA ZIP: 19355-1406 ■ Assignment ☐ Merger Additional name(s) & address(es) attached? ☐ Yes ☑ No ☐ Security Agreement ☐ Change of Name Joint Research Agreement ☐ Other Execution Date(s): 10/03/06, 10/18/06, 10/18/06, 10/18/06 and 10/18/06, respectively Application number(s) or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application No.(s) 11/513,675; Filed 08/30/2006 B. Patent No.(s) Additional numbers attached? 

Yes 

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Elsa Keller 7. Total Fee (37 CFR 3.41) \$ <u>40.00</u> Internal Address: Authorized to be charged by credit card  $\boxtimes$ Authorized to be charged to deposit account Siemens Corporation - Customer No. 28524 Enclosed None Required (government interest not affecting title) 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 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 11/10/06

Total number of pages including cover sheet, attachments, and document: 5

PATENT REEL: 018543 FRAME: 0201

Name of Person Signing

Anand Sethuraman, Reg. No. 43,351

### **ASSIGNMENT**

For good and valuable consideration, we, **Constantine Simopoulos**, a citizen of the United States, residing at 199 New Montgomery, Unit 901, San Francisco, CA 94105; **Shaohua Kevin Zhou**, a citizen of China, residing at 4009 Fox Run Drive, Plainsboro, NJ, 08536; **Jin-hyeong Park**, a citizen of South Korea, residing at 78 Hoover Avenue, Princeton, NJ 08540; **Dorin Comaniciu**, a citizen of Romania, residing at 2 West Stuart Lane, Princeton Junction, NJ 08550; and **Bogdan Georgescu**, a citizen of Romania, residing at 6 Jeffers Road, Plainsboro, NJ 08536,

Hereby sell, assign and transfer to **SIEMENS MEDICAL SOLUTIONS USA, INC.**, a corporation of the State of Delaware, having a 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 filed on **August 30**, **2006** as U.S. Application No. **11/513,675**, and is entitled:

# Medical Diagnostic Imaging Optimization Based on Anatomy Recognition

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.

## **ACKNOWLEDGEMENTS**

CONSTANTINE SIMOPOULOS

State of CALIFORNIA			)
			) ss.
County of	SANTA	CLARA	)

On this \_3 day of \_october \_ 2004\_\_, before me, \_Simmans\_\_, Notary Public, personally appeared CONSTANTINE SIMOPOULOS, personally known to me -OR 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/she/they executed the same in his/her/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.

WITNESS my hand and official seal.

Signature of Notary Public

MARGARET A. SIMMONS
Commission # 1636204
Notary Public - California
Santa Clara County
My Comm. Expires Feb 6, 2010

MARGARET A. SIMINATION
Commission # 1636204
Notary Public - California
Santa Sara County
My Comm. Expires Feb 6, 2010

### <u>ACKNOWLEDGEMENTS</u>

State of **New Jersey** Middlesex County of , before me. On this personally appeared SHAOHUA KEVIN ZHOU, personally known to me -OR- 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/she/they executed the same in his/her/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. WITNE\$S my hand and official seal. Signature of Notary Public **ANDREA MEIER NOTARY PUBLIC OF NEW JERSEY** My Commission Expires Aug. 4, 2008 JIN-HYEONG PARK **New Jersey** State of Middlesex County of On this 18 th day of October 200 6, before me, Andrea Ucier, Notary Public, personally appeared JIN-HYEONG PARK, personally known to me -OR- 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/she/they executed the same in his/her/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. WITNESS my hand and official seal.

ANDREA MEIER NOTARY PUBLIC OF NEW JERSEY My Commission Expires Aug. 4, 2008

Page -3-

PATENT REEL: 018543 FRAME: 0204

PATENT

REEL: 018543 FRAME: 0205

## <u>ACKNOWLEDGEMENTS</u>

DORIN COMANICIU State of New Jersey ) ss.: County of Middlesex May of October \_ 200\_ 6, before me, Andrea Weick Notary Public, personally appeared DORIN COMANICIU, personally known to me -OR- 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/she/they executed the same in his/her/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. WITNESS my hand and official seal. Signature of Notary Public ANDREA MEIER NOTARY PUBLIC OF NEW JERSEY <u>ACKNOWLEDGEMENTS</u> My Commission Expires Aug. 4, 2008 State of **New Jersey** County of Middlesex On this 18th day of October 2006, before me, Andrea Weier, Notary Public, personally appeared BOGDAN GEORGESCU personally known to me -OR- 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/she/they executed the same in his/her/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. WITNESS my hand and official seal. Signature of Notary Public ANDREA MEIER

Page -4-

NOTARY PUBLIC OF NEW JERSEY My Commission Expires Aug. 4, 2008

RECORDED: 11/16/2006