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5/23/05 1030096	64 Atty Dkt No. 2004P04369US01
To Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Ying Sun	Name: Siemens Corporate Research Inc.
Marie-Pierre Jolly	·
	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	
3. Nature of conveyance/Execution Date(s):	Street Address: 755 College Road East
Execution Date(s): <u>April 20, 2005</u>	City: 08540 Princeton, NJ
M Assissment D Moses	State:
☐ Joint Research Agreement ☐ Government Interest Assignment	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Executive Order 9424, Confirmation License	
Other	
4. Application number(s) or patent number(s):	his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s) OPR / FINANCE sched? □ Yes ☒ No
11/078,035	2/T
	유 를 생기하는 기계
	·
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: ONE
	7. Total Fee (37 CFR 3.41) \$ 40.00
concerning document should be mailed: Name: Elsa Keller	7. Total Fee (37 CFR 3.41)
concerning document should be mailed: Name: Elsa Keller Internal Address:	7. Total Fee (37 CFR 3.41)
concerning document should be mailed: Name: Elsa Keller	7. Total Fee (37 CFR 3.41) \$ 40.00 ☐ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account
concerning document should be mailed: Name: Elsa Keller Internal Address:	7. Total Fee (37 CFR 3.41) \$_40.00\$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
Concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation	7. Total Fee (37 CFR 3.41) \$_40.00\$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 170 Wood Avenue South	7. Total Fee (37 CFR 3.41) \$_40.00\$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 170 Wood Avenue South City: Iselin State: NJ ZIP: 08830	7. Total Fee (37 CFR 3.41) \$_40.00\$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
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concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 170 Wood Avenue South City: Iselin State: NJ ZIP: 08830 Phone Number: Fax Number: Email Address: 9. Signature: McChell Concerning document should be mailed: Signature:	7. Total Fee (37 CFR 3.41) \$_40.00\$ \[\begin{align*} \text{ Authorized to be charged by credit card} \\ \text{ Authorized to be charged to deposit account} \\ \begin{align*} \text{ Enclosed} \\ \text{ None required (government interest not affecting title)} \end{align*} 8. Payment information a. Credit Card Last 4 Numbers \text{ Expiration Date} b. Deposit Account No. \text{ Authorized User Name} 19-2179 Authorized User Name
Concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 170 Wood Avenue South City: Iselin State: NJ ZIP: 08830 Phone Number: Fax Number: Email Address: 9. Signature: 3/24/2005 6T0H11 00000085 192179 11078035 Signa	7. Total Fee (37 CFR 3.41) \$_40.00\$ \[\begin{align*} \text{ Authorized to be charged by credit card} \\ \text{ Authorized to be charged to deposit account} \\ \begin{align*} \text{ Enclosed} \\ \text{ None required (government interest not affecting title)} \end{align*} 8. Payment information a. Credit Card Last 4 Numbers \text{ Expiration Date} b. Deposit Account No. \text{ Authorized User Name} 19-2179 Authorized User Name
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ASSIGNMENT

For good and valuable consideration, We, Ying Sun, residing at 609 Fox Run Drive, Plainsboro, NJ 08536, a citizen of China; and Marie-Pierre Jolly, residing at 7 Applehill Road, Hillsborough, NJ 08844, a citizen of France; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research Inc., a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, 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 March 11, 2005,

U.S. Serial No.: 11/078,035,

entitled:

Contrast-Invariant Registration of Cardiac and Renal Magnetic Resonance Perfusion Images

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.

State of New Jee Sey)
: ss
County of Middlesex) Before me this $30^{1/2}$ day of APRIL, 2005 personally appeared Ying Sun to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth. [Seal] **NOTARY PUBLIC OF NEW JERSEY** My Commission Expires June 1, 2005 State of New Jepsey
): ss
County of Middle Sex
): ss Before me this 20th day of April , 2005 personally appeared Marie-Pierre Jolly to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth. [Seal]

RECORDED: 05/23/2005

PATENT REEL: 016587 FRAME: 0949

NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 1, 2005