502348123 05/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nathan Lay	03/14/2013
Neil Birkbeck	03/14/2013
Jingdan Zhang	03/18/2013
Shaohua Kevin Zhou	03/26/2013

RECEIVING PARTY DATA

Name:	Siemens Corporation	
Street Address:	170 Wood Avenue South	
City:	Iselin	
State/Country:	NEW JERSEY	
Postal Code:	08830	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13777024

CORRESPONDENCE DATA

Fax Number: 7323213014

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7323213026

Email: IPDadmin.us@siemens.com

Correspondent Name: Sandra Baker

Address Line 1: 170 Wood Avenue South

Address Line 2: Intellectual Property Department
Address Line 4: Iselin, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	2012P04837US01	
NAME OF SUBMITTER:	Karen Avant	
Signature:	/ka/	

502348123 REEL: 030423 FRAME: 0557

137770

Date:	05/15/2013
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

PATENT REEL: 030423 FRAME: 0558

Docket No.: 2012P04837 US01

Page 1 of 3

ASSIGNMENT

For good and valuable consideration, I (We),

Nathan Lay, residing at 700 W. Virginia Street, Apt. 225, Tallahassee, FL 32304, US, citizen of US

Neil Birkbeck, residing at 1908 Ravens Crest Drive E., Plainsboro, NJ 08536, US, citizen of CA Jingdan Zhang, residing at 6702 Raven Crest Drive, Plainsboro, NJ 08536, US, citizen of CN Shaohua Kevin Zhou, residing at 94 Marion Drive, Plainsboro, NJ 08536, US, citizen of CN

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Corporation**, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 170 Wood Avenue South, Iselin, New Jersey, 08830, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of UNITED STATES OF AMERICA 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 UNITED STATES OF AMERICA 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: Method and System for Joint Multi-Organ Segmentation in Medical Image Data Using Local and Global Context

Filed: 02/26/2013 Appln No. 13/777,024

Internal Case Number(s): 2012P04837 US01

IDNR: 1930 / 26,07,2012

Docket No.: 2012P04837 US01

Page 2 of 3

Patent Application Title: Method and System for Joint Multi-Organ Segmentation in Medical Image Data Using Local and Global Context

Filed: 02/28/2012 Appln No. 61/604,200

Internal Case Number(s): 2012P04837 US

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.

Maren avant
Witness Signature
Karen Avant

printed name

Mathan Lai

Dáte

Docket No.: **2012P04837 US01** Page 3 of 3

Waren Gwant Witness Signature Karen Avant printed name	Neil Birkbeck 3/14/2013 Date
Karen Avant Karen Avant	Jingdan Zhang Mar 18 7013
Witness Signature Karen Avant printed name	Shaohua Kevin Zhou 3/2 6/20/3 Date
	Companies Representative(s) Siemens Corporation Signature Name Daniel J. Staudt, Vice Resident Date Auth 2C, 2013