# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5007006

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
XIAO CHEN	06/12/2018
BORIS MAILHE	06/12/2018
BENJAMIN L. ODRY	06/13/2018
PASCAL CECCALDI	06/12/2018
MARIAPPAN S. NADAR	06/12/2018

## **RECEIVING PARTY DATA**

Name:	SIEMENS MEDICAL SOLUTIONS USA, INC.
Street Address:	40 LIBERTY BLVD
City:	MALVERN
State/Country:	PENNSYLVANIA
Postal Code:	19355

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16002447

## **CORRESPONDENCE DATA**

(610)448-6857 Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 407-736-2472

Email: IPDSMS@siemens-healthineers.com

SANDRA BAKER **Correspondent Name:** 

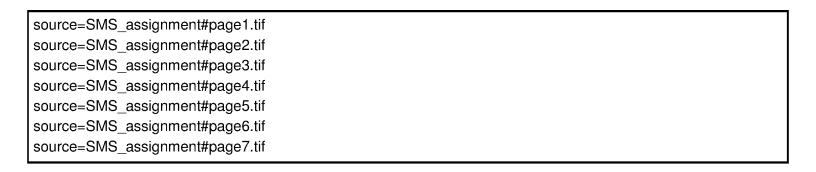
Address Line 1: 3501 QUADRANGLE BLVD STE 230

Address Line 2: SIEMENS CORPORATION, IP DEPARTMENT

Address Line 4: ORLANDO, FLORIDA 32817

ATTORNEY DOCKET NUMBER:	2018P07370US
NAME OF SUBMITTER:	LINDA DONNELLY
SIGNATURE:	/LINDA DONNELLY/
DATE SIGNED:	06/14/2018

**Total Attachments: 7** 



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#### **ASSIGNMENT**

For good and valuable consideration, I (We),

Xiao Chen, residing at 615 Sayre Dr., Princeton, NJ 08540, US, citizen of CN

Boris Mailhe, residing at 26 Franklin Drive, Plainsboro, NJ 08536, US, citizen of FR

Benjamin L. Odry, residing at 20 Avenue at Port Imperial, Apt. 424, West New York, NJ 07093,

US, citizen of FR

Pascal Ceccaldi, residing at 206 Salem Court, #6, Princeton, NJ 08540, US, citizen of FR

Mariappan S. Nadar, residing at 21 Hamilton Lane North, Plainsboro, NJ 08536, US, citizen of

US

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

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Medical Solutions USA, Inc.**, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 40 Liberty Blvd., Malvern, PA, 19355, 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: Artifact Reduction by Image-to-Image Network in Magnetic

Resonance Imaging
Filing Date: 07 Jun 2018
Filing Number: 16/002,447

Internal Case Number(s): 2018P07370 US

IDNR: 1930 / 21.05.2015

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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 properly 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.

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Witness Signature <u>現の戻し 〜 A (しい</u> printed name	Xíao Chen 6/12/18 Date
Witness Signature	Boris Mailhe
printed name	<u> </u>
Witness Signature	Benjamin L. Odry
printed name	<u>(//13/2018</u> Date

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Witness Signature	Pascal Ceccaldi	*********
printed name	Date	
	<u> Mariet</u>	
Witness Signature	Mariappan S. Nadar	
nrinted name	<u> </u>	

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Benjamin L. Odry, residing at 20 Avenue at Port Imperial, Apt. 424, West New York, NJ 07093, US, citizen of FR

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(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: Artifact Reduction by Image-to-Image Network in Magnetic

Resonance Imaging
Filing Date: 07 Jun 2018
Filing Number: 16/002.447

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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.

Witness Signature	Xiao Chen
printed name	Date
Witness Signature	Boris Mailhe
printed name	Date
Witness Signature	Benjamin L. Odry
printed name	Date

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Witness Signature

Pascal Ceccaldi

TOTH, DANIEL printed name

OC. 12, 2018 Date

Witness Signature

Mariappan S. Nadar

printed name

Date

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Companies Re	epresentative(s)
Siemens Medic	al Solutions USA, Inc.
Signature(s):	ALAL
Nama(a)	Peter Kendall
Name(s):	reter Netivali
Title:	IP Counsel
Date:	6/14/18

PATENT REEL: 046088 FRAME: 0845

**RECORDED: 06/14/2018**