

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6106085

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS MEDICAL SOLUTIONS USA, INC.	03/02/2020

RECEIVING PARTY DATA

Name:	SIEMENS HEALTHCARE GMBH
Street Address:	HENKESTR. 127
City:	ERLANGEN
State/Country:	GERMANY
Postal Code:	91052

PROPERTY NUMBERS Total: 73

Property Type	Number
Application Number:	11516213
Application Number:	11516211
Application Number:	12968492
Application Number:	11543416
Application Number:	11542477
Application Number:	11590451
Application Number:	11592869
Application Number:	11671777
Application Number:	11694050
Application Number:	11733287
Application Number:	11742781
Application Number:	11772379
Application Number:	11782689
Application Number:	11836358
Application Number:	11841251
Application Number:	11841144
Application Number:	11841168
Application Number:	11508794
Application Number:	11944827
Application Number:	11947111

PATENT

Property Type	Number
Application Number:	11970899
Application Number:	12018496
Application Number:	12121865
Application Number:	12170596
Application Number:	12180674
Application Number:	12170639
Application Number:	12201317
Application Number:	12204953
Application Number:	12241183
Application Number:	12243327
Application Number:	12243387
Application Number:	11877781
Application Number:	11877863
Application Number:	12259322
Application Number:	12276814
Application Number:	12270141
Application Number:	12334898
Application Number:	12398450
Application Number:	12398487
Application Number:	12473350
Application Number:	12480114
Application Number:	12507991
Application Number:	12401899
Application Number:	12723909
Application Number:	12777595
Application Number:	12787916
Application Number:	12789535
Application Number:	12879434
Application Number:	12879038
Application Number:	12952325
Application Number:	13086448
Application Number:	12887640
Application Number:	13267095
Application Number:	12962901
Application Number:	13033886
Application Number:	13553860
Application Number:	13737987
Application Number:	13363753

Property Type	Number
Application Number:	14096206
Application Number:	13853174
Application Number:	14253915
Application Number:	14447674
Application Number:	14450325
Application Number:	14851027
Application Number:	15046900
Application Number:	15088305
Application Number:	15089725
Application Number:	15134472
Application Number:	15134543
Application Number:	15281182
Application Number:	15413486
Application Number:	15705765
Application Number:	15865539

CORRESPONDENCE DATA

Fax Number: (610)448-6857
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.

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Correspondent Name: SANDRA BAKER
Address Line 1: 3501 QUADRANGLE BLVD, STE 230
Address Line 2: SIEMENS CORPORATION, IP DEPARTMENT
Address Line 4: ORLANDO, FLORIDA 32817

ATTORNEY DOCKET NUMBER:	2005P16708US01
NAME OF SUBMITTER:	HANNAH GRINWIS
SIGNATURE:	/Hannah Grinwis/
DATE SIGNED:	05/14/2020

Total Attachments: 5
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ASSIGNMENT OF RIGHTS
Company to Company

WHEREAS, Siemens Medical Solutions USA, Inc. (Hereafter "Assignor") and Siemens Healthcare GmbH (Hereafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

Hereby, (I)(A) acknowledge they have entered into certain agreements (hereinafter referred to as "the Agreements") which set forth certain rights, limitations and obligations regarding inventions developed by or among Parties, and/or Intellectual Property owned by one or both of the Parties and the Parties agree that the terms of the Agreements apply to any and all inventions; or

(B)(i) Agree to the extent such Agreement(s) or similar legal document(s) 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 which are disclosed in an invention disclosure and/or in the below-identified application or application already filed for 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 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), assigns, sell and transfers 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 improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s) which are disclosed in the application for Letters Patent or granted patent, entitled:

In Appendix A attached hereto :

and in and to said application 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 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 or improvements;

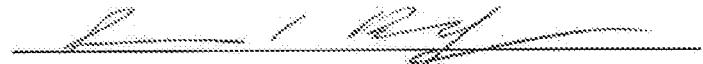
(II) Agree that the Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all the inventions 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 the inventions 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 the inventions or improvements and for vesting title to the inventions or improvements and all applications for patents and all patents on the inventions 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

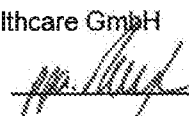
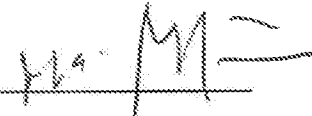
herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The Parties acknowledge and agree that the inventor(s) may have previously assigned its rights (including all and any priority rights) in one or more above-referenced applications for Letters Patents directly to a Party as directed by the other Party, consistent with the Agreements. Any such directed assignment shall remain in full force and effect and shall take precedence over this Assignment to the extent any conflict exists.

Siemens Medical Solutions USA, Inc.

Signature(s) 
Name(s) Brennan K. Bradley
Title Assistant Secretary
Date March 2, 2020

Siemens Healthcare GmbH

Signature(s)  
Name(s) Ekkehard Ruyter Markus Simon
Title Both authorized officer
Date April 21, 2020

Appendix A

Internal file number	Filing date	Application number	Grant date	Grant number	Applicant
2005P16708 US01	06.09.2006	11/516,213	17.04.2012	8160336	Siemens Medical Solutions USA, Inc.
2005P16791 US01	06.09.2006	11/516,211	02.02.2010	7657072	Siemens Medical Solutions USA, Inc.
2005P17641 US02	15.12.2010	12/968,492	19.11.2013	8588495	Siemens Medical Solutions USA, Inc.
2005P18043 US01	05.10.2006	11/543,416	13.03.2012	8134571	Siemens Medical Solutions USA, Inc.
2005P18272 US01	03.10.2006	11/542,477	25.01.2011	7876938	Siemens Medical Solutions USA, Inc.
2005P20090 US01	31.10.2006	11/590,451	25.05.2010	7724930	Siemens Medical Solutions USA, Inc.
2005P20810 US01	03.11.2006	11/592,869	13.07.2010	7756313	Siemens Medical Solutions USA, Inc.
2006P02492 US01	06.02.2007	11/671,777	26.07.2011	7986827	Siemens Medical Solutions USA, Inc.
2006P03175 US01	30.03.2007	11/694,050	03.01.2012	8090178	Siemens Medical Solutions USA, Inc.
2006P07712 US01	10.04.2007	11/733,287	24.08.2010	7783097	Siemens Medical Solutions USA, Inc.
2006P09022 US01	01.05.2007	11/742,781	22.03.2011	7912278	Siemens Medical Solutions USA, Inc.
2006P14064 US01	02.07.2007	11/772,379	05.06.2012	8195269	Siemens Medical Solutions USA, Inc.
2006P16071 US01	25.07.2007	11/782,689	07.09.2010	7792778	Siemens Medical Solutions USA, Inc.
2006P17359 US01	09.08.2007	11/836,358	08.05.2012	8175349	Siemens Medical Solutions USA, Inc.
2006P17672 US01	20.08.2007	11/841,251	17.05.2011	7945117	Siemens Medical Solutions USA, Inc.
2006P17742 US01	20.08.2007	11/841,144	12.04.2011	7925065	Siemens Medical Solutions USA, Inc.
2006P17773 US01	20.08.2007	11/841,168	14.06.2011	7961923	Siemens Medical Solutions USA, Inc.
2006P17939 US	23.08.2006	11/508,794	09.09.2008	7424153	Siemens Medical Solutions USA, Inc.
2006P25315 US01	26.11.2007	11/944,827	26.10.2010	7822252	Siemens Medical Solutions USA, Inc.
2006P25547 US01	29.11.2007	11/947,111	14.06.2011	7962428	Siemens Medical Solutions USA, Inc.
2007P00399 US01	08.01.2008	11/970,899	04.05.2010	7711172	Siemens Medical Solutions USA, Inc.
2007P01885 US01	23.01.2008	12/018,496	17.04.2012	8160367	Siemens Medical Solutions USA, Inc.
2007P11519 US01	16.05.2008	12/121,865	23.07.2013	8494235	Siemens Medical Solutions USA, Inc.
2007P14735 US01	10.07.2008	12/170,596	03.07.2012	8213696	Siemens Medical Solutions USA, Inc.
2007P16395 US01	28.07.2008	12/180,674	17.04.2012	8160322	Siemens Medical Solutions USA, Inc.
2007P16916 US01	10.07.2008	12/170,639	31.01.2012	8107699	Siemens Medical Solutions USA, Inc.
2007P19282 US01	29.08.2008	12/201,317	17.04.2012	8160323	Siemens Medical Solutions USA, Inc.
2007P19695 US01	05.09.2008	12/204,953	13.03.2012	8135188	Siemens Medical Solutions USA, Inc.
2007P19702 US01	30.09.2008	12/241,183	25.01.2011	7876943	Siemens Medical Solutions USA, Inc.
2007P19704 US01	01.10.2008	12/243,327	13.03.2012	8135189	Siemens Medical Solutions USA, Inc.

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2007P19705 US01	01.10.2008	12/243,387	24.04.2012	8165369	Siemens Medical Solutions USA, Inc.
2007P23026 US	24.10.2007	11/877,781	25.11.2008	7457447	Siemens Medical Solutions USA, Inc.
2007P23027 US	24.10.2007	11/877,863	25.11.2008	7457448	Siemens Medical Solutions USA, Inc.
2007P23757 US01	28.10.2008	12/259,322	06.12.2011	8073217	Siemens Medical Solutions USA, Inc.
2007P25723 US01	24.11.2008	12/276,814	03.01.2012	8090173	Siemens Medical Solutions USA, Inc.
2007P25729 US01	13.11.2008	12/270,141	08.05.2012	8175363	Siemens Medical Solutions USA, Inc.
2008P00841 US01	15.12.2008	12/334,898	17.04.2012	8160341	Siemens Medical Solutions USA, Inc.
2008P04620 US01	05.03.2009	12/398,450	14.08.2012	8244012	Siemens Medical Solutions USA, Inc.
2008P04872 US01	05.03.2009	12/398,487	19.08.2014	8812240	Siemens Medical Solutions USA, Inc.
2008P10194 US01	28.05.2009	12/473,350	17.04.2012	8160347	Siemens Medical Solutions USA, Inc.
2008P11046 US01	08.06.2009	12/480,114	31.12.2013	8620689	Siemens Medical Solutions USA, Inc.
2008P19278 US01	23.07.2009	12/507,991	26.03.2013	8406494	Siemens Medical Solutions USA, Inc.
2009P04388 US	11.03.2009	12/401,899	29.06.2010	7747054	Siemens Medical Solutions USA, Inc.
2009P04693 US01	15.03.2010	12/723,909	05.11.2013	8577130	Siemens Medical Solutions USA, Inc.
2009P08285 US01	11.05.2010	12/777,595	03.06.2014	8744157	Siemens Medical Solutions USA, Inc.
2009P09174 US01	26.05.2010	12/787,916	05.02.2013	8369593	Siemens Medical Solutions USA, Inc.
2009P09441 US01	28.05.2010	12/789,535	28.04.2015	9020215	Siemens Medical Solutions USA, Inc.
2009P16560 US01	10.09.2010	12/879,434	07.05.2013	8437521	Siemens Medical Solutions USA, Inc.
2009P16719 US01	10.09.2010	12/879,038	29.04.2014	8712119	Siemens Medical Solutions USA, Inc.
2009P21612 US01	23.11.2010	12/952,325	26.08.2014	8817014	Siemens Medical Solutions USA, Inc.
2010P07098 US01	14.04.2011	13/086,448	26.07.2016	9401047	Siemens Medical Solutions USA, Inc.
2010P19546 US	22.09.2010	12/887,640	11.12.2012	8331699	Siemens Medical Solutions USA, Inc.
2010P20675 US01	06.10.2011	13/267,095	11.11.2014	8885898	Siemens Medical Solutions USA, Inc.
2010P23177 US	08.12.2010	12/962,901	13.05.2014	8724866	Siemens Medical Solutions USA, Inc.
2011P03818 US	24.02.2011	13/033,886	23.07.2013	8494238	Siemens Medical Solutions USA, Inc.
2011P27028 US01	20.07.2012	13/553,860	17.02.2015	8958614	Siemens Medical Solutions USA, Inc.
2012P00175 US01	10.01.2013	13/737,987	14.07.2015	9082231	Siemens Medical Solutions USA, Inc.
2012P02619 US	01.02.2012	13/363,753	28.04.2015	9020235	Siemens Medical Solutions USA, Inc.
2012P22952 US01	04.12.2013	14/096,206	10.05.2016	9336457	Siemens Medical Solutions USA, Inc.
2012P28578 US	29.03.2013	13/853,174	04.10.2016	9460510	Siemens Medical Solutions USA, Inc.
2013P07498 US01	16.04.2014	14/253,915	14.07.2015	9082193	Siemens Medical Solutions USA, Inc.
2013P15881 US01	31.07.2014	14/447,674	22.12.2015	9218542	Siemens Medical Solutions USA, Inc.

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2013P15985 US01	04.08.2014	14/450,325	15.03.2016	9286688	Siemens Medical Solutions USA, Inc.
2014P12179 US01	11.09.2015	14/851,027	27.06.2017	9691157	Siemens Medical Solutions USA, Inc.
2015P04245 US01	18.02.2016	15/046,900	11.07.2017	9704300	Siemens Medical Solutions USA, Inc.
2015P06628 US01	01.04.2016	15/088,305			Siemens Medical Solutions USA, Inc.
2015P07653 US01	04.04.2016	15/089,725			Siemens Medical Solutions USA, Inc.
2015P07661 US01	21.04.2016	15/134,472			Siemens Medical Solutions USA, Inc.
2015P08373 US01	21.04.2016	15/134,543			Siemens Medical Solutions USA, Inc.
2015P18486 US01	30.09.2016	15/281,182	27.08.2019	10390886	Siemens Medical Solutions USA, Inc.
2015P25049 US01	24.01.2017	15/413,486			Siemens Medical Solutions USA, Inc.
2016P08770 US01	15.09.2017	15/705,765	28.05.2019	10304198	Siemens Medical Solutions USA, Inc.
2017P00630 US01	09.01.2018	15/865,539			Siemens Medical Solutions USA, Inc.