PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. BRUNO DOERRFUSS	07/16/2017
ANDREA HOFMANN	08/03/2017
MR. DANIEL LERCH	07/16/2017
MR. CARSTEN THIERFELDER	07/13/2017
ANDREAS WIESINGER	07/31/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29595387

CORRESPONDENCE DATA

Fax Number: (312)258-5600

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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Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	D17,0026 (26965-5547)
NAME OF SUBMITTER: JAY R. BOMBIEN	
SIGNATURE: /Jay R. Bombien/	
DATE SIGNED: 08/22/2017	

Total Attachments: 9

PATENT REEL: 043354 FRAME: 0088

504513495

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ASSIGNMENT

For good and valuable consideration, I (We),

Bruno Dörrfuss, residing at Schwabachstr. 3b, Neunkirchen, 91077, DE, citizen of DE Andrea Hofmann, residing at Hans-Sachs-Str. 26, Forchheim, 91301, DE, citizen of DE Daniel Lerch, residing at Anna-Leite 12, Weilersbach, 91365, DE, citizen of DE Carsten Thierfelder, residing at Keilbrunnen 2a, Pinzberg, 91361, DE, citizen of DE Andreas Wiesinger, residing at Schillerstraße 13, Baiersdorf, 91083, DE, citizen of DE

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

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens Healthcare GmbH**, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Henkestr. 127, Erlangen, 91052, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of GERMANY 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 GERMANY 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: ELECTROMEDICAL DEVICE

Filing Date: 28 Feb 2017 Filing Number: 29/595,387

Internal Case Number(s): 2016M16787 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

Page 2 of 3

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 U. Taubeurenther printed name	Bruno Dörrfuss Date
Witness Signature	Andrea Hofmann
printed name	Date
Witness Signature	Daniel berch
SALONE LASSUER printed name	16. 7. 2017 Date

Witness Signature Andreas Wiesinger Date Companies Representative(s) Siemens Healthcare GmbH Signature(s): Name(s): Wolfram Niewalda	Witness Signature Onissa Wattesmann printed name	Docket No. 2016M16787 US Page 3 of 3 Carsten Thierfelder
printed name Date Companies Representative(s) Siemens Healthcare GmbH Signature(s)		
Companies Representative(s) Siemens Healthcare GmbH Signature(s)	Witness Signature	Andreas Wiesinger
Signature(s):	printed name	Date
Signature(s): 15 V. 12/0/	Siemens Healthcare GmbH	/r Ass.
Name(s): Niewalda	Signature(s): 1. V. \\\ \/ \/ \/	
Title: 0 1 AUG 2017	Title:	prized Officers

Date:

Page 1 of 3

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Bruno Dörrfuss, residing at Schwabachstr. 3b, Neunkirchen, 91077, DE, citizen of DE Andrea Hofmann, residing at Hans-Sachs-Str. 26, Forchheim, 91301, DE, citizen of DE Daniel Lerch, residing at Anna-Leite 12, Weilersbach, 91365, DE, citizen of DE Carsten Thierfelder, residing at Keilbrunnen 2a, Pinzberg, 91361, DE, citizen of DE Andreas Wiesinger, residing at Schillerstraße 13, Baiersdorf, 91083, DE, citizen of DE

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Patent Application Title: **ELECTROMEDICAL DEVICE**

Filing Date: 28 Feb 2017 Filing Number: 29/595,387

IDNR: 1930 / 21.05.2015

Internal Case Number(s): 2016M16787 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

Page 2 of 3

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 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	Bruno Dörrfuss
printed name	Date
Withess Signature	<u> </u>
lòrg Hafmann printed name	<u> </u>
Witness Signature	Daniel Lerch
printed name	Date

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Witness Signal	ture	Carsten Thierfelder	
printed name		Date	
Witness Signal	ture	Andreas Wiesinger	
printed name		Date	······
Companies Rep Siemens Health Signature(s):		n.ka	
Name(s):	Wolfram	Niewalda	
Title:	Both Authorized	Officers	
Date	11 AUG 2017	<u></u>	

Page 1 of 3

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Witness Signature	Bruno Dörrfuss	
printed name	Date	***************************************
Witness Signature	Andrea Hofmann	
printed name	Date	 88
Witness Signature	Daniel Lerch	
printed name	Date	

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Witness Signatur	re	Carsten Thierfelder
printed name		Date
Rudd Witness Signatur	fol	Andreas Wiesinger
Reinheld 6 printed name		<i>31.07.2017</i> Date
Companies Represiemens Healthca		16 XX
Name(s):	Wolfram	Niewalda
Title:	Both Authorize	ed Officers
Date:	1 Alic Mary	····