

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4147671

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Soeren Gronau	08/03/2012
Joachim Manke	08/13/2012
Ralf Mueller	08/03/2012
Ingo Schaefer	08/10/2012
RECEIVING PARTY DATA	
Name:	FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH
Street Address:	ELSE-KROENER-STRASSE 1
City:	BAD HOMBURG
State/Country:	GERMANY
Postal Code:	61352
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15200267
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	LAKEISHA BRYANT
SIGNATURE:	/Lakeisha Bryant/
DATE SIGNED:	11/17/2016
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, we,

Socren GRONAU
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35792 Lochnberg
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61348 Bad Homburg
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65760 Eschborn
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Citizenship: Germany

have made inventions and discoveries in "METHOD AS WELL AS APPARATUSES FOR TESTING AT LEAST ONE FUNCTION OF A MEDICAL FUNCTION DEVICE" for which an application for Letters Patent was filed with the U.S. Patent and Trademark Office on July 27, 2012, as U.S. Patent Application No. 13/559,873.

WHEREAS, Fresenius Medical Care Deutschland GmbH, having a place of business at Else-Kroener-Strasse 1, 61352 Bad Homburg, Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said Provisional Application, any and all other applications for Letters Patent on said inventions and discoveries, including all

provisional, non-provisional, divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, upon said Provisional Application, or upon said other applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said Provisional Application or other applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said Provisional Application, said other applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said Provisional Application, the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 3 day of
08, 2012.



Soeren GRONAU

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of
_____, 2012.

Dr. Joachim MANKE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of
_____, 2012.

Dr. Ralf MUELLER

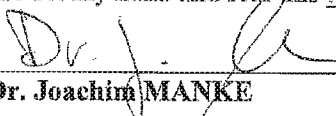
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of
_____, 2012.

Dr. Ingo SCHAEFER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Soeren GRONAU

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 13 day of August, 2012.



Dr. Joachim MANKE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Dr. Ralf MUELLER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Dr. Ingo SCHAEFER

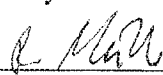
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____, 2012.

Soeren GRONAU

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____, 2012.

Dr. Joachim MANKE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 03 day of August, 2012.



Dr. Ralf MUELLER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____, 2012.

Dr. Ingo SCHAEFER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Soeren GRONAU

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Dr. Joachim MANKE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2012.

Dr. Ralf MUELLER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 10 day of August, 2012.



Dr. Ingo SCHAEFER