505036824 08/06/2018

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5083575

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Yuds	06/21/2018
Martin Joseph Crnkovich	08/03/2018

RECEIVING PARTY DATA

Name:	Fresenius Medical Care Holdings, Inc.	
Street Address:	920 Winter St.	
City:	Waltham	
State/Country:	MASSACHUSETTS	
Postal Code:	02451-1457	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16012360

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: 617-368-2145 Email: apsi@fr.com

Correspondent Name: ALLISON RAMSEY

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Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	18196-0309001
NAME OF SUBMITTER:	LAKEISHA BRYANT
SIGNATURE:	/Lakeisha Bryant/
DATE SIGNED:	08/06/2018

Total Attachments: 4

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> **PATENT** REEL: 046558 FRAME: 0510 505036824

Attorney Docket No.: 18196-0309001 / 170053US01

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>DAVID YUDS</u> and <u>MARTIN JOSEPH CRNKOVICH</u>, each individually assigns to <u>FRESENIUS MEDICAL CARE HOLDINGS</u>, <u>INC.</u>, a corporation formed under the laws of <u>New York</u> and having a principal place of business at <u>920 Winter St.</u>, <u>Waltham</u>, <u>MA 02451-1457</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "<u>BLOOD TREATMENT MACHINE WITH BLOOD PRESSURE MEASUREMENT NOTIFICATION</u>," and was or will be filed in the United States Patent and Trademark Office on <u>June 19</u>, <u>2018</u>, as application <u>16/012,360</u> (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

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declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date: 6/21/18	
David Yuds	,	
Massausens State of New-Hampshire		
County of Mississex		
This instrument was acknowledged be DAVID YOUS, personally kee		<i></i>
Eli E. Qu		
(Signature of Notarial Official)	ELIJAH E. COCKS NOTARY PUBLIC Communive aith of Massachusetts My Commission Expires on August 14, 2020	
Title (and Rank)		
My commission expires:	: 	

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Martin Joseph Crnkolich

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of DAHA (DES

_ before me, _

personally appeared

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the

person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

L. ASHFORD-LOCKET COMM. #2230749 Notary Public - California Contra Costa County

Attorney Docket No.: 18196-0309001 / 170053US01

ssignee: FRESENIUS MEDICAL CARE HOL	DINGS, INC.
gnature: SB	Date: June 21, 2018
ime: Stacy L. Blasberg	
itle: Vice President, Associate General Coun	isel, Global Intellectual Property

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