506180709 07/30/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

EPAS ID: PAT6227447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOUIS LEEGRANDE BARRETT	10/04/2017
CHIH-HU HO	10/02/2017
ERIC STROUP	10/06/2017

RECEIVING PARTY DATA

Name:	FRESENIUS MEDICAL CARE HOLDINGS, INC.	
Street Address:	920 WINTER STREET	
City:	WALTHAM	
State/Country:	State/Country: MASSACHUSETTS	
Postal Code:	02451	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16943794

CORRESPONDENCE DATA

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: 312-616-5600

Email: Chgpatent@leydig.com

LEYDIG, VOIT & MAYER, LTD. **Correspondent Name:**

Address Line 1: 180 N. STETSON, TWO PRUDENTIAL PLAZA

Address Line 2: **SUITE 4900**

Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	750367
NAME OF SUBMITTER:	LEONARD Z. HUA
SIGNATURE:	/Leonard Z. Hua/
DATE SIGNED:	07/30/2020

Total Attachments: 3

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> **PATENT REEL: 053359 FRAME: 0443** 506180709

ASSIGNMENT

WHEREAS, WE

- (1) Chih-Hu Ho of 276 Lucky Star Way, Farmington, UT 84025
- (2) Louis L. Barrett of 595N 2200W, West Point, UT 84015
- (3) Eric Stroup of 460 East Saddle Drive, Midway, UT 84049

hereinafter referred to as Assignor, have invented a certain invention entitled:

SYSTEM AND METHOD FOR DIALYZER EVALUATION

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on September 29, 2017, under U.S. Application No. 15/720,642, and

WHEREAS, Fresenius Medical Care Holdings, Inc., of 920 Winter Street, Waltham, MA 02451, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such

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PATENT REEL: 053359 FRAME: 0444 In re Appln. of Ho et al. Attorney Docket No. 728138

additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto.

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date Oct. 2, 2017	Chih-Hu Ho
STATE OF Litah	
same person whose name is subscrib	before me, a Notary ared Chih-Hu Ho, who is personally known to me to be the sed to the foregoing assignment document, and acknowledged document as his/her free and voluntary act for the uses and
PAMELA SPARKMAN Notary Public State of Utsh	Notary Public My Commission Expires: 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

My Comm. Expires Dec 9, 2017

	Attorney Docket No. 728138
	Date 4 October 2017 Louis L. Barrett
	STATE OF (Italy)
	COUNTY OF LOCOCC
	On this day of
- Contract Contract	PANELA SPARKNAN Notary Public Notary Public
officer/freedfloo	Notary Public State of Utal) Comm. No. 572181 My Comm. Expires Dec 8, 2017 My Commission Expires:
ď	
	Date 6 October 2017 Eric Stroup
	STATE OF Wan
	COUNTY OF Webec
	On this day of October 2017, before me, a Notary Public in and for said county, appeared Eric Stroup, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.
	Tamas Sparkmen
10000000000000000000000000000000000000	Notary Public Notary Public Notary Public Notary Public My Commission Expires:
8	My Comm. Expires Dec 8, 2017

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RECORDED: 07/30/2020

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