506595480 04/06/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES A. TAYLOR	08/01/2018
HYUN JIN KIM	06/26/2018
LEO GRADY	06/27/2018
RHEA TOMBROPOULOS	08/08/2018
GILWOO CHOI	06/28/2018
NAN XIAO	06/26/2018
DAVID SPAIN	08/01/2018

RECEIVING PARTY DATA

Name:	HEARTFLOW, INC.
Street Address:	1400 SEAPORT BLVD.
Internal Address:	BUILDING B
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17208799

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11541-0055-03000		
NAME OF SUBMITTER:	ANDREW P. RITTER		
SIGNATURE:	/Andrew P. Ritter/		
DATE SIGNED:	04/06/2021		

PATENT REEL: 055840 FRAME: 0581

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Total Attachments: 3

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PATENT REEL: 055840 FRAME: 0582

COMBINED DECLARATION & ASSIGNMENT

Attomey Docket No.: 11541-0055-01000

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Client Ref. No.:

Title: SYSTEMS AND METHODS FOR IDENTIFYING AND MODELING UNRESOLVED VESSELS IN IMAGE-BASED PATIENT-SPECIFIC HEMODYNAMIC MODELS

ASSIGNMENT

//WHEREAS, I, Charles A. TAYLOR, Hyun Jis KIM, Lee GRADY, Rhes TOMBROPOULOS, Gilwoo CHOI, Nas XIAO, and Buzzy SPAIN, have invented certain new and useful improvements as described in the U.S. patent application, entitled SYSTEMS AND METHODS FOR IDENTIFYING AND MODELING UNRESOLVED VESSELS IN IMAGE-BASED PATIENT-SPECIFIC HEMODYNAMIC MODELS, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 15/442,192, filed February 24, 2017 ("Invention"); and

WHEREAS, HeartFlow, Isc., a Corporation of the State of Delaware, and having an address of 1400 Seaport Blvd., Building B, Redwood City, California 94063 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Charles A. Taylos Charles A. Taylos Charles A. TAYLOR 83 Linda Vista Avenue Atherton, CA 94027	COLLYNIX Hym Jin Kim 40 W 4th Ave.; Apr. 102 Smr blance; CA 94402		
8/1/2018	1020 Yetes Way Apt 221		
Date	Son Meteo CA 94403		

		Attorney Docket No.: 11541-0055-01000	Page 1 of 3	
COMBINED DECLARATION	Client Ref. No.:			
& ASSIGNMENT		Taile: SYSTEMS AND METHODS FOR IDENTIFYING AND MODELING UNRESOLVED VESSELS IN IMAGE-BASEL PATIENT-SPECIFIC HEMODYNAMIC MODELS		
	Date	6/26/20	<u> </u>	
		ocusioned by: hea Tombropombos		
Leo GRADY		TOMBROPOULOS		
1320 Lasuen Dr.		Glenwood Avenue		
Millbrae, CA 94830	Woodside, CA 94062			
Dee 6/27/18	Date	8/8/2018	***************************************	
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		XIA		
	620 Vetesjäns Blvd 328 Redwood City, CA 94063			
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Morning O'S 4 881				
Buzzy SPAIN 801 Nevada Avenue. San Mateo CA 94407				

PATENT REEL: 055840 FRAME: 0584

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 11541-0055-01000

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Client Ref. No.:

Title: SYSTEMS AND METHODS FOR IDENTIFYING AND MODELING UNRESOLVED VESSELS IN IMAGE-BASED PATIENT-SPECIFIC HEMODYNAMIC MODELS

Date

6/26/2018

Leo GRADY 1320 Lasuen Dr. Millbrae, CA 94830

Rhes TOMBROPOULOS 140 Glenwood Avenue Woodside, CA 94062

Date 6/27/18

Date_____

CMW60 CHOI 105 Pacchetti Way Mountain View, CA 94040

Date 6/28/18

Nan X/A 620 Veterans Blvd 328 Redwood City, CA 94063

Date 6/26/18

--- DocuSigned by:

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Buzzy SPAIN David SPAIN

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8/1/2018 Date

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PATENT REEL: 055840 FRAME: 0585

RECORDED: 04/06/2021