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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SETHURAMAN SANKARAN	09/23/2014
CHARLES A. TAYLOR	09/24/2014
GILWOO CHOI	09/23/2014
MICHIEL SCHAAP	09/23/2014
CHRISTOPHER K. ZARINS	09/23/2014
LEO J. GRADY	09/24/2014

RECEIVING PARTY DATA

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Street Address:	1400 SEAPORT BOULEVARD
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State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14621129

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ATTORNEY DOCKET NUMBER:	11541-0031-02000
NAME OF SUBMITTER:	LIAN HUANG
SIGNATURE:	/Lian Huang/
DATE SIGNED:	02/18/2015

PATENT REEL: 035023 FRAME: 0159 503184433

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 035023 FRAME: 0160

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 11541-0031-01000

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Client Ref. No.:

Title: SYSTEMS AND METHODS FOR TREATMENT PLANNING BASED ON PLAQUE PROGRESSION AND REGRESSION CURVES

ASSIGNMENT

WHEREAS, I, Sethuraman SANKARAN, Charles A. TAYLOR, Gilwoo CHOI, Michiel SCHAAP,
Christopher K. ZARINS, and Leo J. GRADY, have invented certain new and useful improvements as described in
U.S. patent application, entitled SYSTEMS AND METHODS FOR TREATMENT PLANNING BASED ON
PLAQUE PROGRESSION AND REGRESSION CURVES, 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.
, filed("Invention"); and
, incd

WHEREAS, HeartFlow, Inc., a Corporation of the state of Delaware, and having an address of 1400 Seaport Boulevard, 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, 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.

PATENT REEL: 035023 FRAME: 0161

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 11541-0031-01000

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Client Ref. No.:

Title: SYSTEMS AND METHODS FOR TREATMENT PLANNING BASED ON PLAQUE PROGRESSION AND REGRESSION CURVES

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REEL: 035023 FRAME: 0162