PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ali Khademosseini	02/09/2019

RECEIVING PARTY DATA

Name:	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.
Street Address:	75 FRANCIS STREET
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02115

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15746307

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.

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Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	29618-0122US1	
NAME OF SUBMITTER:	CHRISTINE M. GRACE	
SIGNATURE:	/Christine M. Grace/	
DATE SIGNED:	04/07/2019	

Total Attachments: 3

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PATENT REEL: 048812 FRAME: 0560 505414903

Attorney Docket No.: 29618-0122US1 / BWH 23283

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>ALI KHADEMOSSEINI</u>, assign to <u>THE BRIGHAM AND WOMEN'S HOSPITAL, INC.</u>, a corporation formed under the laws of <u>Massachusetts</u> and having a principal place of business at <u>75 Francis Street</u>, <u>Boston</u>, <u>MA 02115</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names me as inventor, is titled "<u>SHEAR-THINNING COMPOSITIONS AS AN INTRAVASCULAR</u> <u>EMBOLIC AGENT</u>," and was or will be filed in the United States Patent and Trademark Office on <u>January 19</u>, 2018, as application <u>15/746,307</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.

I 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 my name or in the Assignee's name.

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

I 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 declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 3

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.

Ali Khademøsseini

DATE: 2/9/2019

Witnessed by:

Name:

Name:

Date: 2/9/2019

Date: 2/9/2019

REEL: 048812 FRAME: 0562

Attorney Docket No.: 29618-0122US1 / BWH 23283

The Assignee hereby acknowledges and accepts t	he foregoing assignment.
Assignce: THE BRIGHAM AND WOMEN'S HO	DSPITAL, INC.
Signature:	Date: 2 13 19
Name: SRUCE TELESCH	<u>}</u>
Title: DIRECTOR of I	
23859923.doe	Bruce W. Tedeschi, PhD, JD Director, Innovation The Brigham and Women's Hospital, Inc

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RECORDED: 04/07/2019