## 505337353 02/20/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
WALID IBN. ESSAYED	12/04/2018
PRASHIN UNADKAT	12/28/2018

### **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: 2**

Property Type	Number
Application Number:	62554392
Application Number:	16122823

## **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.

**Email:** sara.wright@quarles.com, patents@quarles.com,

ann.sachet@quarles.com

Correspondent Name: ANN SACHET

Address Line 1: RENAISSANCE ONE

Address Line 2: TWO NORTH CENTRAL AVENUE

Address Line 4: PHOENIX, ARIZONA 85004

ATTORNEY DOCKET NUMBER:	129319.00636
NAME OF SUBMITTER:	ANN SACHET
SIGNATURE:	/Ann Sachet/
DATE SIGNED:	02/20/2019

**Total Attachments: 2** 

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PATENT 505337353 REEL: 048385 FRAME: 0682

#### **ASSIGNMENT**

WHEREAS, the undersigned has made certain inventions which are described in U.S. Provisional Patent Application 62/554,392 filed September 5, 2017, and U.S. Utility Patent Application 16/122,823 filed September 5, 2018, both entitled *Prostheses Using Individual-Specific 3D Printed Model*; and

WHEREAS, The Brigham and Women's Hospital, Inc. (herein referred to as the Company), a corporation of the state of Massachusetts having a place of business at 75 Francis Street, Boston Massachusetts 02115 is desirous of acquiring the interest in said invention throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby sell(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Companies.

The undersigned further grants to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries of between any other countries. The undersigned hereby warrant(s) that they/(s)he have/has the full right to make the conveyance herein, and hereby covenant(s) that the heirs, legal representatives and assigns of the undersigned, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignment therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Inventor: Walid Ibn. Essayed	
MAN	Massachusetts
Inventor Signature	State of
1210412018	Suffolk
Date of Signature	County of
Matthew O'Consor	Massachusetts
Witness Name Printed	State of
Tylandy M.	Middle sex
Witness Signature	County of

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#### ASSIGNMENT

WHEREAS, the undersigned has made certain inventions which are described in U.S. Provisional Patent Application 62/554,392 filed September 5, 2017, and U.S. Utility Patent Application 16/122,823 filed September 5, 2018, both entitled Prostheses Using Individual-Specific 3D Printed Model; and

WHEREAS, The Brigham and Women's Hospital, Inc. (herein referred to as the Company), a corporation of the state of Massachusetts having a place of business at 75 Francis Street, Boston Massachusetts 02115 is desirous of acquiring the interest in said invention throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, receipt whereof is hereby acknowledged, the undersigned hereby seli(s), assign(s) and transfer(s) unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Companies.

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IN TESTIMONY WHEREOF, the undersigned have hereunto executed this assignment at the location and on the date indicated below.

Massach sens
State of
Coffic
County of
244 sendoneral
State of
Saffolk
County of

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**RECORDED: 02/20/2019**