

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7103516

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW HUFFMASTER	07/08/2015
JEFFREY L. EMERY	07/08/2015
RICARDO J. SIMMONS	08/03/2015
DOUGLAS M. LORANG	07/08/2015
JEFFREY A. DOELLING	08/03/2015
RUSSELL BORG	07/08/2015
LAURENT B. SCHALLER	08/03/2015
EBRAHIM M. QUDDUS	07/08/2015
SANDEEP KUNWAR	07/08/2015
JAMES K. LEE	07/08/2015
TIMOTHY J. MCGRATH	07/08/2015
RECEIVING PARTY DATA	
Name:	BENVENUE MEDICAL, INC.
Street Address:	3052 BUNKER HILL LANE
Internal Address:	SUITE 120
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17544283
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>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.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR, LLP
Address Line 1:	2040 MAIN STREET, 14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614

PATENT

ATTORNEY DOCKET NUMBER:	QORTHO.156C1
NAME OF SUBMITTER:	DEVANIE DUFOUR
SIGNATURE:	/Devanie DuFour/
DATE SIGNED:	01/04/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 15 source=Assignment - QORTHO.156C1#page1.tif source=Assignment - QORTHO.156C1#page2.tif source=Assignment - QORTHO.156C1#page3.tif source=Assignment - QORTHO.156C1#page4.tif source=Assignment - QORTHO.156C1#page5.tif source=Assignment - QORTHO.156C1#page6.tif source=Assignment - QORTHO.156C1#page7.tif source=Assignment - QORTHO.156C1#page8.tif source=Assignment - QORTHO.156C1#page9.tif source=Assignment - QORTHO.156C1#page10.tif source=Assignment - QORTHO.156C1#page11.tif source=Assignment - QORTHO.156C1#page12.tif source=Assignment - QORTHO.156C1#page13.tif source=Assignment - QORTHO.156C1#page14.tif source=Assignment - QORTHO.156C1#page15.tif	

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956
Filed: July 7, 2015

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we (hereinafter respectively referred to as Assignor/Assignors or I/we) hereby assign to **BENVENUE MEDICAL, INC.**, (hereinafter referred to as Assignee), a Delaware corporation, having a principal place of business at **3052 Bunker Hill Lane, Suite 120, Santa Clara, California 95054**, its successors, legal representatives and assigns, the entire worldwide right, title and interest in my/our invention(s) in: **APPARATUS AND METHODS FOR DISRUPTING INTERVERTEBRAL DISC TISSUE**, described, claimed and/or otherwise set forth in the patent application(s) identified by the above referenced Serial/Application Number(s) and/or Attorney Docket No(s)., including, without limitation, the entire worldwide right, title and interest in and to: (1) the above referenced patent application(s), (2) any and all other United States applications, regular and provisional, and applications in any and all countries which have been or may hereafter be filed, either solely or jointly with others, on said invention(s), (3) any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, (4) if any above United States application is provisional, any regular application(s) referring thereto pursuant to 35 USC 119(e) or other internal priority legislation, and (5) any regular, division, continuation, reexamination, reissue or extension of any of the foregoing.

I/We hereby authorize and request the Commissioner of Patents and any other patent-granting authority to issue any domestic, foreign, and/or international Letters Patent(s) on said invention to said Assignee.

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

I/We hereby authorize and request the Assignee or its legal representatives to insert in this assignment the date and serial number of said application when officially known.

I/We warrant that I am/we are the owner of the entire right, title and interest in and to the invention(s) and patent application(s) herein assigned and have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights whatsoever in the interest herein assigned.

I/We hereby agree upon the request and at the expense of said Assignee, its successors, legal representatives and assigns, to execute any and all regular, divisional, continuation, and renewal applications for said invention(s), and any necessary oath or supplemental oath or affidavit relating thereto, and any application(s) for the reissue or extension of any Letters Patent that may be granted upon said application(s) that said Assignee, its successors, legal representatives and assigns may deem necessary or expedient.

I/We further agree upon the request of said Assignee, its successors, legal representatives and assigns, in the event of said application(s), or any regular application(s) referring thereto under internal priority legislation or international treaty or convention, or any continuation or division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in Interference or any other contested matter to cooperate to the best of my/our ability with said Assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement or other such document and giving and producing

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956
Filed: July 7, 2015

evidence in support thereof. I/We further agree to perform, upon such request, any and all affirmative acts to obtain said Letters Patent(s), and vest all rights therein hereby conveyed in the said Assignee, its successors, legal representatives and assigns whereby said Letters Patent(s) will be held and enjoyed by the said Assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent(s) may be granted as fully and entirely as the same would have been held and enjoyed by Assignor/Assignors if this assignment and sale had not been made.

I/We also, to the extent not set forth above, assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention for any and all foreign countries and in all applications claiming priority under international convention or treaty to any of the applications identified above and further assign to Assignee, its successors, legal representatives and assigns, the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I/We agree upon the request of said Assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent thereof, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee.

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

DECLARATION

I hereby declare that with reference to the application identified above and assigned hereunder ("the patent application"):

I have reviewed and understand the contents of the patent application, including the claims;

I believe myself to be the original inventor or original joint inventor (if additional inventors are listed below) of a claimed invention in the patent application;

The patent application is and was made or authorized to be made by me;

My residence and mailing address are as listed below next to my name; and

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as set forth in 37 CFR 1.56.

I acknowledge that any willful false statement made in this declaration or statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

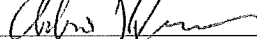
Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Witness my hand and seal:

Inventor: Andrew Huffmaster

Signature: 

Date: 7-8-15

Residence: Newark, CA

Mailing Address: 6291 Stonecress Avenue

Newark, CA 94560

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

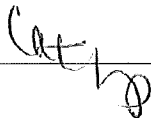
County of SANTA CLARA

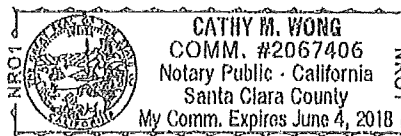
Subscribed and sworn to (or affirmed) before me this 8th day of July,

20 15 by ANDREW HUFFMASTER

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature





(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Jeffrey L. Emery

Signature: *Jeffrey L. Emery*

Date: July 8, 2015

Residence: Emerald Hills, CA

Mailing Address: 338 Lakeview Way

Emerald Hills, CA 94062

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

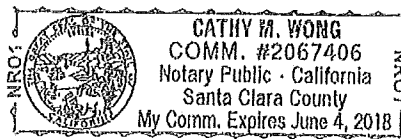
State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 8th day of July,
2015 by JEFFREY L. EMERY

proved to me on the basis of satisfactory evidence to be the person(s) who appeared
before me.

Signature *Cathy M. Wong*



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

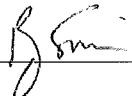
BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Ricardo J. Simmons

Signature: 

Date: Aug 3, 2015

Residence: Carlsbad, CA

Mailing Address: 3279 Avenida Aragon

Carlsbad, CA 92009

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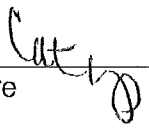
State of California

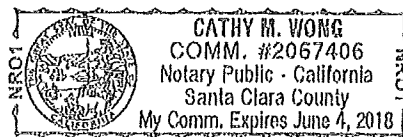
County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 3rd day of August,

20 15 by RICARDO J. SIMMONS

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature 



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Douglas M. Lorang

Signature: *Douglas M. Lorang*

Date: July 8, 2015

Residence: San Jose, CA

Mailing Address: 1726 Dorrance Drive

San Jose, CA 95125

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

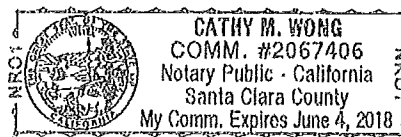
County of SANTA CLARA

Subscribed and sworn to (or affirmed) before me this 8th day of July,

2015 by DOUGLAS M. LORANG,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature *Cathy M. Wong*



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Jeffrey A. Doelling

Signature: 

Date: 8/3/15

Residence: Sunnyvale, CA

Mailing Address: 718 Jura Way

Sunnyvale, CA 94087

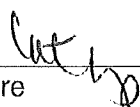
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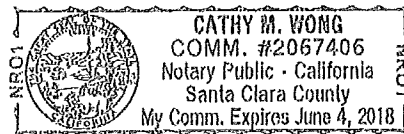
State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 3rd day of August,
20 15 by JEFFREY A. DOELLING

proved to me on the basis of satisfactory evidence to be the person(s) who appeared
before me.

Signature 



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Russell Borg

Signature: 

Date: 7/8/15

Residence: Campbell, CA

Mailing Address: 966 Corckett Avenue

Campbell, CA 95008

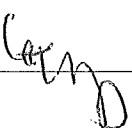
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

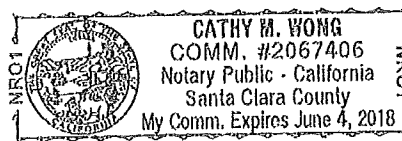
County of SANTA CLARA

Subscribed and sworn to (or affirmed) before me this 8th day of July,
20 15 by RUSSELL BORG

proved to me on the basis of satisfactory evidence to be the person(s) who appeared
before me.

Signature 

(Notary Seal)



COMBINED ASSIGNMENT AND DECLARATION

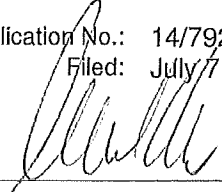
BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Laurent B. Schaller

Signature: 

Date: 8/3/2015

Residence: Los Altos, CA

Mailing Address: 595 Benvenue Avenue

Los Altos, CA 94024

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

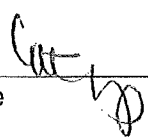
State of California

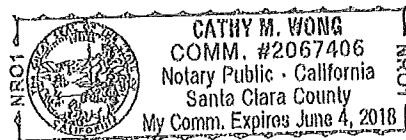
County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 3rd day of August,

20 15 by LAURENT B. SCHALLER,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature 



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Ebrahim M. Quddus

Signature: Ebrahim M. Quddus

Date: 7-8-15

Residence: Fremont, CA

Mailing Address: 4200 Bay Street

Fremont, CA 94538

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of SANTA CLARA

Subscribed and sworn to (or affirmed) before me this 8th day of July,

2015 by EBRAHIM M. QUDDUS

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature Cathy M. Wong



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

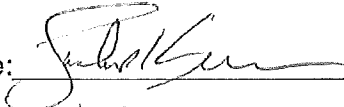
BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Sandeep Kunwar

Signature: 

Date: 7/8/15

Residence: Woodside, CA

Mailing Address: 3 Quail Meadow Ct.

Woodside, CA 94062

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State of California

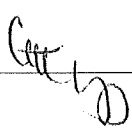
County of SANTA CLARA

Subscribed and sworn to (or affirmed) before me this 8th day of July,

20 15 by SANDEEP KUNWAR,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.



Signature 

(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: James K. Lee

Signature: [Signature]

Date: 7/8/15

Residence: Castro Valley, CA

Mailing Address: 19249 Lakeridge Road

Castro Valley, CA 94546

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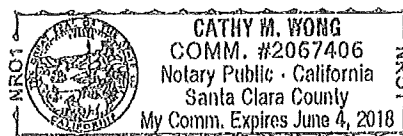
State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 8th day of July,
20 15 by JAMES K. LEE

proved to me on the basis of satisfactory evidence to be the person(s) who appeared
before me.

Signature [Signature]



(Notary Seal)

COMBINED ASSIGNMENT AND DECLARATION

BENVENUE MEDICAL, INC.

Attorney Docket No.: 0301-0058.01

Serial/Application No.: 14/792,956

Filed: July 7, 2015

Inventor: Timothy J. McGrath

Signature: Tim McGrath

Date: July 8, 2015

Residence: Fremont, CA

Mailing Address: 4491 Cahill Street

Fremont, CA 94538

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State of California

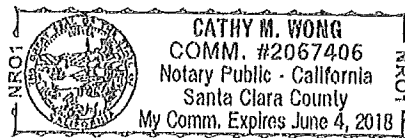
County of Santa Clara

Subscribed and sworn to (or affirmed) before me this 8th day of July,

20 15 by Timothy J. McGrath,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature [Signature]



(Notary Seal)