PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8062938

RESUBMIT DOCUMENT ID:	508006002
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER 63380853 WAS LISTED INCORRECTLY. THE CORRECT APPLICATION NUMBER TO BE LISTED IS 62380853 previously recorded on Reel 064132 Frame 0625. Assignor(s) hereby confirms the ASSIGNMENT.
SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN CARL CASEY	05/22/2023

RECEIVING PARTY DATA

Name:	OSTEOMED LLC
Street Address:	3885 ARAPAHO ROAD
City:	ADDISON
State/Country:	TEXAS
Postal Code:	75001

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	62380853
Application Number:	15689957
Application Number:	16796866
Application Number:	17985606

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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.

Phone: 312-372-1121

Email: chicago.patents@klgates.com, tina.sieczkowski@klgates.com

Correspondent Name: K&L GATES LLP **Address Line 1:** P.O. BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690

Total Alles because 44	
DATE SIGNED:	07/18/2023
SIGNATURE:	/Kwangho Jang/
NAME OF SUBMITTER:	KWANGHO (JAMES) JANG, REG. NO. 76690

Total Attachments: 11

PATENT REEL: 064304 FRAME: 0211

508015788

source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page1.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page2.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page3.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page4.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page5.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page6.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page7.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page8.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page9.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page10.tif
source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey) cor#page11.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN CARL CASEY	05/22/2023

RECEIVING PARTY DATA

Company Name:	OSTEOMED LLC
Street Address:	3885 ARAPAHO ROAD
City:	ADDISON
State/Country:	TEXAS
Postal Code:	75001

PROPERTY NUMBERS Total: 4

Property Type	Number	
Application Number:	63380853 <u>62380853</u>	
Application Number:	15689957	
Application Number:	16796866	
Application Number:	17985606	

CORRESPONDENCE DATA

Fax Number: (312)827-8185 **Phone:** 312-372-1121

Email: chicago.patents@klgates.com, tina.sieczkowski@klgates.com

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.

Correspondent Name: K&L GATES LLP
Address Line 1: P.O. BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690

mmmm	NAME OF SUBMITTER:	KWANGHO (JAMES) JANG, REG. NO. 76690
munum	Signature:	/Kwangho Jang/
	Date:	06/30/2023

Total Attachments: 9

source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page1.tif

PATENT

REEL: 064304 FRAME: 0213

source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page2.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page3.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page4.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page5.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page6.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page7.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page8.tif source=3725146-00196 - Confirmatory Assignment signed (Benjamin Carl Casey)#page9.tif

RECEIPT INFORMATION

EPAS ID: PAT8037125 **Receipt Date:** 06/30/2023

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment is entered into as of the date of the last signature hereto ("Effective Date"), by and between <u>Benjamin Carl Casev</u>, (hereinafter "Assignor"), residing at <u>8 Vicksburg Lane</u>, Richardson, Texas 75080, and <u>OsteoMed LLC</u>, (hereinafter "Assignee"), a Delaware limited liability company, having its principal place of business at <u>3885 Arapaho Road</u>, Addison, Texas 75001. The Assignor and Assignee are referred to herein from time to time collectively as the "Parties" and individually as a "Party."

WHEREAS, Assignor and Assignee have been the Parties to an assignment attached as Exhibit A ("December 6, 2019 Assignment"), which is related to U.S. Patent Application No. 15/689,957 ("'957 Application"), and pursuant to the December 6, 2019 Assignment, a whole family of patents and patent applications, including any and all direct and indirect provisionals, nonprovisionals, divisions, continuations, and continuations-in-part of the '957 Application in the United States and all foreign countries, such as the patents and patent applications listed on the attached Exhibit B ("the Patents/Applications"), was assigned from Assignor to Assignee.

WHEREAS, pursuant to this Confirmatory Patent Assignment, Assignee desires to acquire or confirm it has the entire, undivided right, title, and interest in and to the Patents/Applications from Assignor, including the right to sue for and recover damages for past infringement; and

WHEREAS, Assignor wishes to, for good and valuable consideration, enter into a Confirmatory Patent Assignment to assign and transfer to Assignee, to the extent not previously assigned, any and all of the right, title, and interest in and to the Patents/Applications held by Assignor, including the right to sue for and recover damages for past infringement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, and transfers to Assignee and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the Patents/Applications and in and to all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications.

Page 1 of 3

continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of the inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on the inventions or improvements; and in and to all rights of priority resulting from the filing of the Patents/Applications, including, without limitation, the right and standing to sue for and recover damages for any past, present or future infringement, misappropriation or unauthorized use of the Patents/Applications, to have and to hold the same, for the full duration of all such rights, and any renewals and extensions thereof, as fully and entirely as the same would have been held by Assignor had this Assignment or the December 6, 2019 Assignment not been made;

Assignor hereby agrees that Assignee may apply for and receive a patent or patents for the inventions or improvements in its own name; and that, when requested at the expense of Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute the necessary documents associated with all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all the inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to the inventions or improvements and the history thereof; and generally assist Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for the inventions or improvements and for vesting title to the inventions or improvements, and all applications for patents and all patents on the inventions or improvements, in Assignee, its successors, assigns, and legal representatives.

[Signature on the following page]

Page 2 of 3

ASSIGNOR

Denjamin Carl Casey

8 Vicksburg Lane Richardson, Texas 75080 US

Dave Signal - 22 Ay 2023

EXHIBIT A

506210928 08/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6257669

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BEN CASEY	12/06/2019

RECEIVING PARTY DATA

Name:	OSTEOMED LLC		
Street Address:	3885 ARAPAHO ROAD		
City:	ADDISON		
State/Country:	TEXAS		
Postal Code:	75001		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16796866	

CORRESPONDENCE DATA

Fax Number: (214)855-8200

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.

Phone: 2148557164

Email: donna.dobson@nortonrosefulbright.com

Correspondent Name: NATHAN REES

Address Line 1: NORTON ROSE FULBRIGHT US LLP
Address Line 2: 2200 ROSS AVENUE, SUITE 3600
Address Line 4: DALLAS, TEXAS 75201-7932

ATTORNEY DOCKET NUMBER:	OSTP.P0103USC1/1001113195		
NAME OF SUBMITTER:	NATHAN REES		
SIGNATURE:	/Nathan Rees/		
DATE SIGNED:	08/19/2020		

Total Attachments: 3

source=OSTP.P0103US.C1 Assignment#page1.tif source=OSTP.P0103US.C1 Assignment#page2.tif source=OSTP.P0103US.C1 Assignment#page3.tif

PATENT 506210928 REEL: 064304 FRAME: 0219

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Jiayoung Ryu; Terry Whipple; and Ben Casey (hereinafter referred to as Assignors), each having an address of 3885 Arapaho Road, Addison,

Texas 75001;

WHEREAS, Assignors have invented certain new and useful improvements in FOUR CORNER FUSION DEVICE, set forth in a Provisional application for Letters Patent of

the United States, filed on August 29, 2017 as U.S. application No. 15/689,957; and

WHEREAS, OsteoMed LLC, a Limited Liability Company organized under and pursuant to the laws of Delaware having its principal place of business at 3885 Arapaho Road, Addison, Texas 75001 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and

thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and 28693997.1

1

OSTP.P0103US/1000347362

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole

and lawful owners of the entire right, title and interest in and to the said inventions and

application for Letters Patent above-mentioned, and that the same are unencumbered and that

Assignors have good and full right and lawful authority to sell and convey the same in the

manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with

Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers

and documents, take all lawful oaths and do all acts necessary or required to be done for the

procurement, maintenance, enforcement and defense of any Letters Patent and applications for

Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors,

legal representatives and assigns requests such action.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue

said Letters Patent of the United States to Assignee, as Assignee of said inventions and the

Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal

representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this

Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this

document:

NORTON ROSE FULBRIGHT US LLP

All practitioners at Customer Number 29053.

AND Assignors acknowledge an obligation of assignment of this invention to

Assignee at the time the invention was made.

28693997.1

2

OSTP.P0103US/1000347362

Date: 12/6/2019 San Casey
United States of America State of Tekas) ss.: KATHY ANN GRICE My Notary ID # 10843493 Expires April 28, 2022
County of Dalla 5
On this 6 day of 2019, before me personally came Ben Casey, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

286939971

5

OSTP.P0103US/11708273

EXHIBIT B

Application No.	Filing Date	Patent No.	Issue Date	TITLE
US 62/380,853	08/29/2016			FOUR CORNER FUSION DEVICE
US 15/689,957	08/29/2017	10,653,468	05/19/2020	FOUR CORNER FUSION DEVICE
US 16/796,866	02/20/2020	11,497,537	11/15/2022	FOUR CORNER FUSION DEVICE
US 17/985,606	11/11/2022			FOUR CORNER FUSION DEVICE

RECORDED: 07/12/2023