PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYLE KUNTZ	09/05/2017
SHYAM PATEL	09/05/2017

RECEIVING PARTY DATA

Name:	CUTTING EDGE SPINE LLC	
Street Address:	101 WAXHAW PROFESSIONAL PARK DRIVE	
Internal Address:	SUITE A	
City:	WAXHAW	
State/Country:	NORTH CAROLINA	
Postal Code:	28173	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16121571

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.

Phone: 7175813727

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Correspondent Name: CAITLIN SOUTHARD
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Address Line 4: HARRISBURG, PENNSYLVANIA 17108

ATTORNEY DOCKET NUMBER:	36480-0017-01
NAME OF SUBMITTER:	CAITLIN SOUTHARD
SIGNATURE:	/Caitlin Southard/
DATE SIGNED:	05/11/2023

Total Attachments: 3

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PATENT 507902008 REEL: 063614 FRAME: 0570

Attorney Docket No.: 36480-0017-P1

Application No.:

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, Kyle KUNTZ and Shyam PATEL, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) INSTRUMENTS FOR GUIDING PLACEMENT OF IMPLANTS

\boxtimes	for which an application for a United States Patent will be subsequently	
	filed. We hereby authorize and request an attorney having the power of	
	attorney to prosecute the application from McNees Wallace & Nurick LLC	
	of 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here	
	in parenthesis (Application number 16/121,571 , filed	
	September 4, 2018) the filing date and application number of the	
	application when known.	
	for which an application for a United States Patent was filed on	
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Whereas, CUTTING EDGE SPINE LLC, whose street address is 101 Waxhaw Professional Park Drive, Suite A, Waxhaw, North Carolina 28173, United States of America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged. We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted C0103663.PDF:1

> PATENT REEL: 063614 FRAME: 0571

Attorney Docket No.: 36480-0017-P1

Application No.:

thereon, and all reissues thereof, and all rights to claim priority on the basis of such application,

and all applications for Letters Patent which may hereafter be filed for this invention in any

foreign country and all Letters Patent which may be granted on this invention in any foreign

country, and all extensions, renewals, and reissues thereof; and We hereby authorize and

request the Commissioner for Patents of the United States and any official of any foreign country

whose duty it is to issue patents on applications as described above, to issue all Letters Patent

for this invention to assignee, its successors and assigns, in accordance with the terms of this

assignment;

AND, We hereby covenant that we have the full right to convey the interest assigned by

this Assignment, and we have not executed and will not execute any agreement in conflict with

this Assignment;

AND, We hereby further covenant and agree that we will, without further consideration,

communicate with assignee, its successors and assigns, any facts known to our respecting this

invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or

desirable to perfect the title to this invention in said assignee, its successors or assigns, execute

all divisional, continuation, and reissue applications, make all rightful oaths and generally do

everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters

Patent for this invention in the United States and any foreign country, it being understood that

any expense incident to the execution of such papers shall be borne by the assignee, its

successors and assigns.

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PATENT REEL: 063614 FRAME: 0572 Attorney Docket No.: 36480-0017-P1

Application No.:

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, We hereunto set our hands having read and understood this Assignment.

Ma	Signor	

Kyle KUNTZ 3706 Wilshire Lane

Waxhaw, North Carolina 28173 United States of America

Witness

Date

Witness

Date

Date

Witness

Date

Shyam PATEL

2005 Belle Forest Court

Waxhaw, North Carolina 28173

United States of America

Witness

Date

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