

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3900490

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JAMES F. MARINO	12/08/2014
	JAMIL ELBANNA	12/08/2014
RECEIVING PARTY DATA		
Name:	TRINITY ORTHOPEDICS, LLC	
Street Address:	8817 PRODUCTION AVENUE	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15101370
CORRESPONDENCE DATA		
Fax Number:	(858)314-1501	
<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>		
Email:	tly@mintz.com	
Correspondent Name:	TONY LY	
Address Line 1:	3580 CARMEL MOUNTAIN ROAD, SUITE 300	
Address Line 4:	SAN DIEGO, CALIFORNIA 92130	
ATTORNEY DOCKET NUMBER:	37604-534N01US	
NAME OF SUBMITTER:	TONY LY	
SIGNATURE:	/tly/	
DATE SIGNED:	06/02/2016	
Total Attachments: 3		
source=Assignment#page1.tif		
source=Assignment#page2.tif		
source=Assignment#page3.tif		

ASSIGNMENT

We, **James F. Marino**, of La Jolla, California, and **Jamil Elbanna**, of San Diego, California, the undersigned, hereinafter referred to as the ASSIGNORS, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Trinity Orthopedics, LLC** with offices at 8817 Production Avenue, San Diego, California 92121, United States of America, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application entitled:

REMOVABLE BONE PENETRATING DEVICE AND METHODS

filed with the U.S. Patent and Trademark Receiving Office on December 2, 2014 and assigned International Application No. PCT/US2014/068222, including any subsequently filed utility applications, and any national stage applications thereof, and any continuations and divisionals of such application and any substitute applications therefor in any and all countries of the world; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

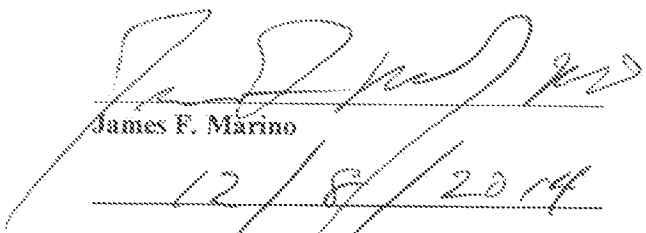
We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signature of Inventor:

Inventor's Name:

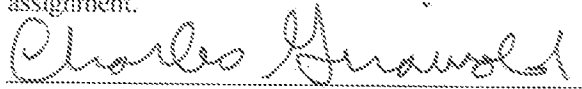

James F. Marino

Date of Execution:

12/8/2014

IN WITNESS WHEREOF, I, Charles Griswold, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 12/8/14

IN WITNESS WHEREOF, I, Tami Stanna, hereby declare
(Printed Name of Witness)

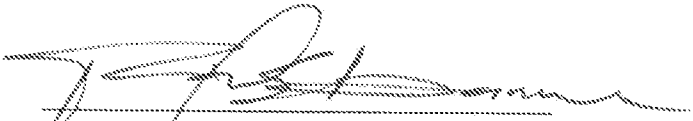
that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date: 12/8/14

Signature of Inventor:

Inventor's Name:


Jamil Elbanna

Date of Execution:

12-18/14

IN WITNESS WHEREOF, I, Charles Griswold, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

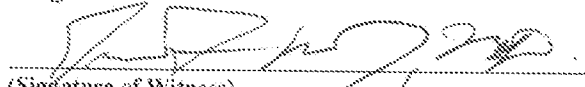

(Signature of Witness)

Date:

12/8/14

IN WITNESS WHEREOF, I, JAMES F. MARINO, hereby declare
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.


(Signature of Witness)

Date:

12/8/14