

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Charles L. Nelson</td> <td>08/19/2009</td> </tr> <tr> <td>Herber Saravia</td> <td>08/18/2009</td> </tr> <tr> <td>Stephen R. McDaniel</td> <td>08/19/2009</td> </tr> <tr> <td>Trung Ho Pham</td> <td>08/19/2009</td> </tr> <tr> <td>Kai U. Mazur</td> <td>08/24/2009</td> </tr> <tr> <td>Stephen B. Gunther</td> <td>08/18/2009</td> </tr> <tr> <td>Nathan Brown</td> <td>08/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	Charles L. Nelson	08/19/2009	Herber Saravia	08/18/2009	Stephen R. McDaniel	08/19/2009	Trung Ho Pham	08/19/2009	Kai U. Mazur	08/24/2009	Stephen B. Gunther	08/18/2009	Nathan Brown	08/19/2009
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RECEIVING PARTY DATA																	
Name:	Sonoma Orthopedic Products, Inc.																
Street Address:	3589 Westwind Boulevard																
City:	Santa Rosa																
State/Country:	CALIFORNIA																
Postal Code:	95403																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12482406</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12482406												
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Application Number:	12482406																
CORRESPONDENCE DATA																	
Fax Number:	(949)760-9502																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	SOP.001P3																

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PATENT
REEL: 026517 FRAME: 0171

NAME OF SUBMITTER:

Terry K. Tullis

Total Attachments: 5

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ASSIGNMENT OF PATENT APPLICATION

Docket Number: 10176-701.504

This Assignment of Patent Application is between: **Charles L. Nelson** of Santa Rosa, CA; **Heber Saravia** of Santa Rosa, CA; **Stephen R. McDaniel** of Santa Rosa, CA; **Trung Ho Pham** of Santa Rosa, Ca; **Kai U. Mazur** of Santa Rosa, CA; **Stephen R. Gunther** of Cloverdale, CA; **Nathan Brown** of Santa Rosa, CA (hereinafter referred to as "Inventors") and **SONOMA ORTHOPEDIC PRODUCTS, INC.**, a corporation of the State of Delaware, having a place of business at 650 Larkfield Shopping Center, Suite C, Santa Rosa, CA 95403 (hereinafter termed "Assignee").

Sbg
initial
7-2-09
date

WHEREAS Inventors have invented certain new and useful improvements in:

"FRACTURE FIXATION DEVICE, TOOLS AND METHODS"

for which an application for a United States Patent was filed on June 10, 2009, as Application No. 12/482,406, which is the Continuation-in-Part of U.S. Application No. 11/383,269, titled "MINIMALLY INVASIVE ACTUABLE BONE FIXATION DEVICES", filed May 15, 2006 which claims priority to U.S. Provisional Application No. 60/682,652, titled "METHOD AND SYSTEM FOR PROVIDING REINFORCEMENT OF BONES", filed May 18, 2005. This application is also a Continuation-in-part of U.S. Application No. 11/383,800 filed May 17, 2006, titled "DEPLOYABLE INTRAMEDULLARY STENT SYSTEM FOR REINFORCEMENT OF BONE" which claims priority to U.S. Provisional Application No. 60/682,652, titled "METHOD AND SYSTEM FOR PROVIDING REINFORCEMENT OF BONES", filed May 18, 2005. This application is also a Continuation-in-Part of U.S. Application No. 11/944,366, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS", filed November 21, 2007 which claims priority to U.S. provisional applications: No. 60/867,011, titled "BONE REPAIR IMPLANT WITH CENTRAL RATCHETING GUIDEWIRE", filed November 22, 2006; No. 60/866,976, titled "SURGICAL TOOLS FOR USE IN DEPLOYING BONE REPAIR DEVICES," filed November 22, 2006; and No. 60/949,071, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS", filed July 11, 2007.

This application claims priority of U.S. Provisional Application No. 61/060,440, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS" filed June 10, 2008; U.S. Provisional Application No. 61/060,445, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS" filed June 10, 2008; U.S. Provisional Application No. 61/060,450, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS" filed June 10, 2008; U.S. Provisional Application No. 61/100,635, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS" filed September 26, 2008; U.S. Provisional Application No. 61/100,652, titled "FRACTURE FIXATION DEVICE, TOOLS AND METHODS" filed September 26, 2008; U.S. Provisional Application No. 61/122,563, titled "BONE FIXATION DEVICE, TOOLS AND METHODS" filed December 15, 2008; U.S. Provisional Application No. 61/138,920, titled "BONE FIXATION DEVICE, TOOLS AND METHODS" filed December 18, 2008; and U.S. Provisional Application No. 61/117,901, titled "BONE FRACTURE FIXATION SCREWS, SYSTEMS AND METHODS OF USE" filed November 25, 2008.

WHEREAS, Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any

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foreign country, including each and every application filed in each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that he/she has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee:

19 August 2009.
Date

Charles L. Nelson
Charles L. Nelson

Date

Heber Saravia

19 AUG 09
Date

Stephen R. McDaniel
Stephen R. McDaniel

19 Aug 09
Date

Trung Ho Pham
Trung Ho Pham

Date

Kai U. Mazur

Date

Stephen R. Gunther

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Nathan Brown
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Date

18 Aug 09

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Date

Date

Date

Date

Date

Charles L. Nelson



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Charles L. Nelson

Date

Heber Saravia

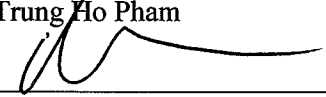
Date

Stephen R. McDaniel

Date

3/24/09

Trung Ho Pham



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Stephen R. McDaniel

Date

Trung Ho Pham

Date

Kai U. Mazur

Date

8-18-07

Stephen B. Gunther
Stephen B. Gunther

Date

Nathan Brown
Nathan Brown