PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christopher Shaffrey	11/17/2011

RECEIVING PARTY DATA

Name:	EBI, LLC, a Limited Liability Company
Street Address:	100 Interpace Parkway
City:	Parsippany
State/Country:	NEW JERSEY
Postal Code:	07054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12614734

CORRESPONDENCE DATA

Fax Number: (248)641-0270 Phone: 248-641-1600

Email: troydocketing@hdp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Harness Dickey & Pierce PLC

Address Line 1: 5445 Corporate Drive

Address Line 2: 2nd Floor

Address Line 4: Troy, MICHIGAN 48098

ATTORNEY DOCKET NUMBER: 5490E-000781/US

NAME OF SUBMITTER: Erica K. Schaefer

Total Attachments: 4

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, is made by Christopher Shaffrey, residing at 3325 Rosedell Lane, Charlottesville, Virginia 22903 (hereinafter referred to collectively as Assignor):

WHEREAS, Assignor has, along with Matthew L. Keiser and Laurie G Sanders, invented certain new and useful improvements in MULTIPLANAR BONE ANCHOR SYSTEM, set forth in a Patent application for Letters Patent of the United States, already filed on November 9, 2009 as U.S. Application No. 12/614,734; and

WHEREAS, EBI, LLC, a Limited Liability Company organized under and pursuant to the laws of Indiana having its principal place of business at 100 Interpace Parkway, Parsippany, New Jersey 07054 (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, including the right to recover for past infringements, 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.

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PATENT REEL: 027284 FRAME: 0715 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 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 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, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

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:

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HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 94507

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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	Christopher Shaffrey		
Date: <u>\ \ - \ -</u>	7011		
United States of America)			
State of	Orgina ss:		
County of	allamarie)		
On this 17th personally came described in and whof the same.	day of <u>Currices</u> . <u>2011</u> , before me Christopher Shaffrey, to me known to be the individual no executed the foregoing instrument, and acknowledged execution		
	DellHarlaw		
	Notary Public # 228933		
	My commission expuss 2.28.2012.		
	J 2.28.2019.		

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RECORDED: 11/28/2011

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