PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | |
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| NATURE OF CONVEYANCE: | | | ASSIGNMENT | | | |
| CONVEYING PAR | TY DATA | | | | | |
| | | N | Name | Execution Date | | |
| Cheryl Blanchard | | | | 09/07/2011 | | |
| Erin Johnson | | | | 09/08/2011 | | |
| Michael Hawkins | | | | 09/06/2011 | | |
| Hallie Brinkerhuff | | | | 08/22/2011 | | |
| RECEIVING PART | Y DATA | | | | | |
| Name: | Zimmer, Inc. | | |] | | |
| Street Address: | 345 East Ma | in Stree | et | | | |
| City: | Warsaw | | | | | |
| State/Country: | | | | | | |
| Postal Code: | 46580 | | | | | |
| Property Type | | 13204 | Number | | | |
| Application Number: 13204 | | | 1005 | | | |
| CORRESPONDEN | ICE DATA | | | | | |
| Fax Number: | (312)23 | | 6 | | | |
| Phone: 312 236 8500 | | | | | | |
| Email: docket@cookalex.com Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent | | | | | | |
| via US Mail. | nii de sent lo line (| e-mail a | aduress mist; ii that is unsuccessiur, it | win de sent | | |
| Correspondent Name: Cook Alex Ltd. | | | | | | |
| Address Line 1: 200 West Adams Street | | | | | | |
| Address Line 2: Suite 2850 Address Line 4: Chicago, ILLINOIS 60606 | | | | | | |
| Address Line 4: | Chicago |), ILLIN | | | | |
| ATTORNEY DOCKET NUMBER: | | | 0656-0019.01 (ZI-00707) | | | |
| NAME OF SUBMITTER: | | | Paul M. Raya | | | |
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| Total Attachments: 8 |
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| source=Assignment_ZI-00707_0656-0019.01#page8.tif |

Assignee Docket No.: 0656-0019.01 (ZI-00707) .

ASSIGNMENT

I, the below-named inventor or co-inventor (with the persons listed below) for good and valuable consideration, receipt whereof is hereby acknowledged, do hereby assign to ZIMMER, INC., a Delaware corporation, having an office at 345 East Main Street, Warsaw, Indiana 46580 (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of my inventions and discoveries in, **UNITARY ORTHOPEDIC IMPLANT**, as described and claimed in my application for Letters Patent of the United States of America, accorded U.S. Patent Application Serial No. <u>13/204,083</u>, filed on <u>August 5, 2011</u> in and to any and all patents that issue on the aforesaid patent application, and in and to any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefore may be granted, as fully and entirely as the same would have been held, and enjoyed by us if this assignment had not been made.

I hereby authorize and request any one of the attorneys of the Assignee and/or Assignee's affiliates or of Cook Alex Ltd., 200 West Adams Street, Suite 2850, Chicago, IL 60606 to insert herein the application serial number and filing date of said application when known.

And I hereby agree that I will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and I will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

I hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of my right, title and interest in and to the above-mentioned application and the invention

and discoveries described therein in all other countries other than the United States of America and with effect for all multi-national organizations for the protection of intellectual property. This full assignment and transfer includes, but is not limited to, the assignment and transfer of the right to file an application for a patent or any other protective right in the Assignee's name, and the right to claim priority to the above-identified U.S. application under the International Convention for the Protection of Industrial Property or under any other bilateral or multilateral agreement to which the United States of America is now or hereafter becomes a signatory, or any other legal provision which allows claiming the priority of the assigned application.

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This document has been prepared in the English language at the request of the inventor(s).

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| Erin Johnson | | | |
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| Hallie Brinkerhuff | | | |
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| Michael Hawkins | | | ····· |
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| Hallie Brinkerhuff | | | |
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| Hallie Brinkerhuff | 8/22/11 | Jall fail M |
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