PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mohamed Rashwan Mahfouz	11/15/2011

RECEIVING PARTY DATA

Name:	Zimmer, Inc.
Street Address:	345 East Main Street
City:	Warsaw
State/Country:	INDIANA
Postal Code:	46580

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13268262

CORRESPONDENCE DATA

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

via US Mail.

Correspondent Name: NORTON ROSE CANADA LLP / T. James Reid

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Address Line 2: Suite 2500

Address Line 4: Montreal, CANADA H3B 1R1

ATTORNEY DOCKET NUMBER:	55214239-77US-1
NAME OF SUBMITTER:	T. James Reid

Total Attachments: 2

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Atty Docket: 55214239-77us-1

ASSIGNMENT OF INVENTION

UNIVERSAL

WHEREAS, Mohamed Rashwan MAHFOUZ, an individual residing at 201 Long Bow Road, Knoxville, Tennessee 37922, United States of America, have invented certain improvements in <u>ETHNIC-SPECIFIC ORTHOPAEDIC IMPLANTS</u>

<u>AND CUSTOM CUTTING JIGS</u> and described in United States patent application no. 13/268,262 filed on October 7, 2011, and:

WHEREAS, ZIMMER, INC., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 345 East Main Street, Warsaw, Indiana 46580, United States of America (hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, I have and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee.

I further agree, without any payment by said Assignee other than expenses incurred by the undersigned, to communicate to said Assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for

PATENT REEL: 028426 FRAME: 0313 interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my heirs, legal representatives, administrators and assigns.

Le soussigné désire que la présente cession soit en anglais. The undersigned requests that the present assignment be in English.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 15 day of 100 day of 2011.

Signed at Knoxville, TU.

Inventor: MAHFOUZ, Mohamett Rashwan

Witness:

Name:

301 Perkins Holl, 1506 Middle Dr. Knoxville 17039996 Address

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RECORDED: 06/22/2012