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NATURE OF CONVEN	ANCE:	ASSIGNME	ASSIGNMENT			
CONVEYING PARTY	DATA	J L				
		Name		Execution Date		
SUNEEL RANGA SAI BATTULA				11/20/2013		
HAI BO WEN				11/20/2013		
ENEETRA PATRICE LIVINGS			11/21/2013			
MICHAEL SCOTT CC	DLLINS			11/21/2013		
RECEIVING PARTY D	ATA					
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Application Number: 138383		13838341	341			
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Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE	MINI NUMBER:	IEAPOLIS, MINNES	S1 ANTONSEN			
Address Line 4:	MINI NUMBER:	IEAPOLIS, MINNES 4394.169U LESLIE J. A	S1 ANTONSEN ntonsen/			
Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE Signature:	MINN NUMBER: R: ecordationcs#page	IEAPOLIS, MINNES 4394.16903 LESLIE J. A /Leslie J. A 12/02/2013 1.tif 2.tif	S1 ANTONSEN ntonsen/			

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4394.169US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Zimmer Dental, Inc. Suneel Ranga Sai Battula, Hai Bo Wen, Eneetra Patrice Street Address: 1900 Aston Avenue Livings, Michael Scott Collins Additional name(s) of conveying party(ies) attached? City: Carlsbad State: California Zip: <u>92008</u> Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: <u>November 20, 2013</u>, <u>November 20, 2013</u>, <u>November 21, 2013</u>, <u>November 21, 2013</u> 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 13/838,341, filed March 15, 2013 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 40.00 Name: Robert M. Crist []Enclosed [X] Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

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9. Statement and signature.

Minneapolis, MN 55402--0938

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert M. Crist/Reg. No. 68,701	1/ Shit	M. Citi	December	2,	2013
Name of Person Signing	1	Signature			Date

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 031698 FRAME: 0688

ASSIGNMENT

We, Suneel Ranga Sai Battula, Hai Bo Wen, Eneetra Patrice Livings, Michael Scott Collins (hereinafter referred to as the "Undersigned"), for good and valuable consideration, receipt, sufficiency, and adequacy whereof is hereby acknowledged, do hereby assign to Zimmer Dental, Inc., a New Jersey corporation, having an office at 1900 Aston Avenue, Carlsbad, California 92008 (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 the Undersigned's inventions and discoveries in, DENTAL IMPLANT WEDGES, as described and claimed in the Undersigned's patent application filed on March 15, 2013, which application was assigned US patent application serial number 13/838,341, 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.

The Undersigned hereby warrant and covenant that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned. Also, the Undersigned hereby agree that the Undersigned 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 the Undersigned 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.

The Undersigned hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of the Undersigned's right, title and interest in and to the abovementioned application and the invention and discoveries described therein in all other countries

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PATENT REEL: 031698 FRAME: 0689

Assignee Docket No.: ZI00904UTL Attorney Docket No.:4394.169US1

Serial No.:13/838,341 Title: DENTAL IMPLANT WEDGES

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, the right to claim priority to the above-identified 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, and the right to all causes of action, remedies, and other enforcement rights related to the above-identified application, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement. The Undersigned also hereby assign to Assignee in all countries of the world any and all of the Undersigned's right, title and interest in and to any and all copyright property appertaining any drawings or other materials relating to the tangible means of expression and illustration of the aforesaid inventions and discoveries.

The Undersigned also hereby agree that this Assignment is to be binding on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

This document has been prepared in the English language at the request of the Undersigned.

Assignor[s]:	11/20/13	BoR hei
Suncel Ranga Sai Battula	DATE	SIGNATURE
_	11/20/13	HP
Hai Bo Wen	DATE	SIGNAJIURE
Uncha	11/21/13	Jack
Encetra Patrice Livings	DATE 1	SIGNATURE/
	11-21-13	Motter
Michael Scott Collins	DATE	SIGNATURE

PATENT REEL: 031698 FRAME: 0690

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