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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
Name of conveying party(ies):	Name and address of receiving party(ies)
Gordon Hunter (03/22/2004) and Vivek Pawar (03/22/2004)	Name: Smith & Nephew, Inc. Internal Address: Street Address:
Additional name(s) of conveying party(ies) 3. Nature of Conveyance:	Smith & Nephew, Inc. 1450 Brooks Road
x Assignment Merger	
Security Agreement Change of Name	City: Memphis
Other	State: TN Zip: 38116
Execution Date: see Box 1, conveying parties	Additional name(s) & Yes X No address(es) attached:
Application number(s) or patent number(s): If this document is being filed together with a new application, the ex A. Patent Application No.(s):	recution date of the new application is:
10/737,568	E SE
Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Gino Catena FULBRIGHT & JAWORSKI L.L.P.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Atty. Dkt.: HO-P02857US0	x Enclosed
Street Address: 1301 McKinney, Suite 5100	Authorized to be charged to deposit account Authorized to be charged to credit card (Form 2038 enclosed)
	8. Deposit account number:
City: State: Zip: Houston TX 77010-3095	06-2375 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. 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.	
Gino Catena Au	April 14, 2004
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and documents:	
Recordation Form Cover Sheet I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER147055795US, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: April 14, 2004 Signature: (Gino Catena)	

25405158.1

PATENT REEL: 015211 FRAME: 0141 Assignment

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER147055795US, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450,

Alexandria, VA 22313-1450, on the date shown below.

Dated: April 14, 2004

Signature: _

(Gino Catena)

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Gordon Hunter and Vivek Pawar (hereinafter referred to as Assignors), residing at 8394 Drury Lane, Germantown, Tennessee 38139; and 3835 Tamarron Circle, #102, Memphis, Tennessee 38125, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in OXIDIZED ZIRCONIUM ON A POROUS STRUCTURE FOR BONE IMPLANT USE, set forth in a Patent application for Letters Patent of the United States, already filed on December 16, 2003 as U.S. application No. 10/737,568; and

WHEREAS, Smith & Nephew Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at Smith & Nephew, Inc., 1450 Brooks Road, Memphis, Tennessee 38116 (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, 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

PATENT REEL: 015211 FRAME: 0142 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.

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 for the same consideration, Assignors hereby covenant and agree to 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, 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.

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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:

FULBRIGHT & JAWORSKI L.L.P.

All practitioners at Customer Number 26271

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

Date: 3/22/04 Signature:

RECORDED: 04/19/2004

Date: 3/22/•4 Signature: _

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