503902573 07/06/2016

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3949224

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sied W. Janna	02/23/2007
Darren James Wilson	03/26/2007
Peter A. Brady	08/08/2007

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW, INC.
Street Address:	1450 BROOKS ROAD
City:	MEMPHIS
State/Country:	TENNESSEE
Postal Code:	38116

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12528243

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided: if that is unsuccessful, it will be sent via US Mail.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (202) 783-5070 **Email:** apsi@fr.com

Correspondent Name: NICHOLAS JEPSEN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	22415-0034US1
NAME OF SUBMITTER:	EDWARD G. FAETH
SIGNATURE:	/Edward G. Faeth/
DATE SIGNED:	07/06/2016

Total Attachments: 8

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PATENT 503902573 REEL: 039083 FRAME: 0640

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PATENT REEL: 039083 FRAME: 0641

PATENT

Docket No.: 30-31-0011

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to Smith & Nephew, Inc., a corporation of the State of Delaware, having a principal place of business at 1450 Brooks Road, Memphis, Tennessee 38116, its successors and assigns (hereinafter Assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in the following applications and/or United States Letters Patent:

Application Serial No.: PCT/US2007/ <u>62757</u>

Titled: PROCESSING SENSED ACCELEROMETER DATA FOR DETERMINATION OF BONE HEALING

Filed: February 23, 2007

and any and all other applications for Letters Patent which the Assignee or the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, including any identified above, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said Assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agrees, upon the request and at the expense of said Assignee, to execute any divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment has not been made.

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And for said consideration, the undersigned hereby assigns to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

Sied W. Janna

2365 North Strathmore

Memphis, TN 38112

U.S.A.

STATE OF TENNESSEE

Before me, a Notary Public in and for the State of Tennessee, on this 25 day of February, 2007, personally appeared Si Janna, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

My Commission Expires: Feb 12,2008

27UV.

Darren J. Wilson 20 Romulus House, Olympian Court Hull Road, YO10 3UG U.K.

In witness to the signature of Darren Wilson:	pate 26 North 2007
Signature of witness 1 Printed Name of witness 1:	/ Okviek
Daid Mosley	Date:26°- Ματλ 2007
Signature of witness 2 Printed Name of witness 2: DAVIZ	o moesiey

	Peter A. Brady 28 Longchamp Drive, Ely Cambridgeshire, CB 7 4QS U.K.	
	V.N.	
In witness to the signature of Peter Brady:		
<u> </u>	Date	
Signature of witness 1		
Printed Name of witness 1:		
	Date:	
Signature of witness 2		
Drintad Nama of witness 2		

ASSIGNMENT

This Assignment is made by and between The Technology Partnership PLC, a company registered in England (No. 3304950) whose registered office is at Melbourn Science Park, Cambridge Road Melbourn, Royston, Hertfordshire, U.K., SG8 6EE, Peter A. Brady, an employee of The Technology Partnership PLC, hereinafter jointly referred to as "ASSIGNORS" and Smith & Nephew, Inc., a Delaware corporation, having a place of business at 1450 Brooks Road, Memphis, Tennessee, U.S.A., 38116, hereinafter referred to as "ASSIGNEE", and is effective

this &th August of 2007.

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in and to international patent application number PCTUS07/62757 having a title of "Processing Sensed Accelerometer Data for Determination of Bone Healing" and in and to any Letters Patent or Patents to be obtained therefor and thereon;

NOW, THEREFORE, be it known by all whom it may concern, that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and set over, and by these present, sell, assign, and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said Patents and Patent Applications, including the right to file foreign patent applications corresponding to said applications, and the right to claim the priority date of said Patent Applications and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and

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ASSIGNMENT

continuations-in-part of said applications, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

The Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be desirable or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

	THE TECHNOLOGY PARTNERSHIP PLC
CORPORATE SEAL	By: P. A. BOADY Printed Name: P. A. BOADY
	Finited Name. 7. 4. 6. 6. 6.
	Title: CONSUCIANT
On this $\frac{8^{11}}{8}$ day of $\frac{4}{8}$, 2007, before me appeared to me personally known, who being by me duly
SWOIII did say that ho/she is the	Of The
the corporate seal of said corporation, on behalf of said corporation by author	the seal affixed to the foregoing instrument is and that said instrument was signed and sealed ority of its Board of Directors, and he/she he free act and deed of said corporation.
IN WITNESS WHEREOF, I hav seal in the County and State aforesaid	ve hereunto set my hand and affixed my official, the day and year first above written.
	Notary Public

PETER A. BRADY

Before me, a Notary	Public, on this, day of, 20	007
personally appeared PETER	A. BRADY, who being duly sworn, signed and	
acknowledged the foregol	ng Assignment as his free act and deed.	
(Seal)	NOTARY PUBLIC	
	My Commission Expires:	

ASSIGNMENT

SMITH & NEPHEW, INC.

CORPORATE SEAL	Ву:
	Printed Name:
	Title:
STATE OF TENNESSEE	ý
COUNTY OF) ss.)
On this day of	, 2007, before me appeared
	to me personally known, who being by me duly
of said corporation, and that said ins	of Smith & d to the foregoing instrument is the corporate seal trument was signed and sealed on behalf of said of Directors, and he/she acknowledged said d of said corporation.
	ave hereunto set my hand and affixed my official d, the day and year first above written.
	Notary Public

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PATENT REEL: 039083 FRAME: 0649