PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DUNCAN BEEDALL	01/16/2012
DAVID FISHER	12/26/2011
SOURAV GHOSH	01/16/2012

RECEIVING PARTY DATA

Name:	DEPUY (IRELAND)	
Street Address:	Loughbeg	
City:	Ringaskiddy, County Cork	
State/Country: IRELAND		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13379518

CORRESPONDENCE DATA

Fax Number: (732)524-2808 Phone: 732-524-6956

Email: JNJUSPATENT@CORUS.JNJ.COM

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

via US Mail.

Correspondent Name: PHILIP S. JOHNSON

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 2: JOHNSON & JOHNSON

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933-7003

ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: DEP6237USPCT	
NAME OF SUBMITTER:	Crystal Washington	

Total Attachments: 6

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PATENT REEL: 027553 FRAME: 0184 \$40.00

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Serial No. 13/379518 DOCKET NO. DEP6237USPCT Filing Date: 20-DEC-2011 Joint Inventors

ASSIGNMENT

WHEREAS, Duncan Beedall, David Fisher and Sourav Ghoash, c/o Depuy International Limited, St Anthony's Road, Beeston, Leeds, LS11 8DT, UK residing at 351 Breakwater, Fishers, IN 46038, US and c/o Depuy International Limited, St Anthony's Road, Beeston, Leeds, LS11 8DT, UK respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

SURGICAL INSTRUMENT

for which they have on December 20, 2011 filed an application for Letters Patent of the United States, identified as Serial No. 13/379518; and

WHEREAS, a corporation of the United Kingdom, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, provisionals, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or

that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title. WITNESS our hands and seals this 16 day of 524 , 2012. (L.S.) (L.S.) Souray Ghosh Attest: Signature: _______________ Name: MICHAEL ROCK Date: 16 0/AN 2012. ፠ ℀ WITNESS my hand and seal this day of , 20 (L.S.) David Fisher NOTARIAL SEAL State/Commonwealth of: County of: On this , 2012 before me, the undersigned notary public, personally day of appeared David Fisher, proved to me through satisfactory evidence of identification, , to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he)(she) signed it voluntarily for its stated purpose.

(official signature and seal of notary)

DOCKET NO. DEP6237USPCT

Joint Inventors

Serial No. 13/379518 Filing Date: 20-DEC-2011

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that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS our hands and seals this	day of , 20 .
	(L.S.) Duncan Beedall
	(L.S.)
	Sourav Ghosh
Attest:	
Signature:	
Name:	
Date:	
*	* *
WITNESS my hand and seal this .	-
	David Fisher (L.S.)
NOTARIAL SEAL	
State/Commonwealth of: /ND/ANA	
County of: HAMI CTON	
appeared David Fisher, proved to me the which were to be the person v	me, the undersigned notary public, personally rough satisfactory evidence of identification, whose name is signed on the preceding or me that (he)(she) signed it voluntarily for its
stated purpose.	gnature and seal of notary)
MARGERIAN K. BISHOP	·
FX010F5 11-12-11-	DEZINENT · HAMILTON CTY

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Joint Inventors

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that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS our hands and seals this 16 day of 74M, 20 /2.

v	(L.S.) Duncan Beedall Acute of Least (L.S.) Souray Ghosh
Attest:	
Signature: M Rock	
Name: MILHASL KOOK	
Date: <u>ול טאא 2012.</u>	
* WITNESS my hand and seal this	* * day of , 20 .
	(L.S.) David Fisher
NOTARIAL SEAL	
State/Commonwealth of:	
County of:	
appeared David Fisher, proved to me t which were , to be the person	me, the undersigned notary public, personally hrough satisfactory evidence of identification, whose name is signed on the preceding or to me that (he)(she) signed it voluntarily for its
(official s	ignature and seal of notary)

PATENT REEL: 027553 FRAME: 0191

RECORDED: 01/18/2012