PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI290731

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Jason T. Sherman | 06/19/2012 |
| Michael J. Rock | 06/20/2012 |
| Daren L. Deffenbaugh | 06/18/2012 |
| Kyle S. Moore | 07/02/2012 |

RECEIVING PARTY DATA

| Company Name: | DePuy Products, Inc. |
|-----------------|-----------------------|
| Street Address: | 700 Orthopaedic Drive |
| City: | Warsaw |
| State/Country: | INDIANA |
| Postal Code: | 46581 |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17408884 |
| Application Number: | 16269041 |

CORRESPONDENCE DATA

Fax Number: 6167423999

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.

Phone: 6167423927

Email: anita.isenga@btlaw.com
Correspondent Name: Barnes & Thornburg LLP

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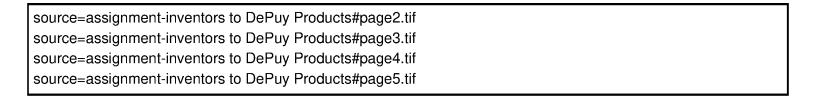
| ATTORNEY DOCKET NUMBER: | 2652808-346379 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Anita Isenga |
| SIGNATURE: | Anita Isenga |
| DATE SIGNED: | 06/11/2024 |

Total Attachments: 5

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PATENT REEL: 067689 FRAME: 0149

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PATENT REEL: 067689 FRAME: 0150

| Attorney Docket No.: | 265280-217043 |
|----------------------|---------------|
| • | |

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is acknowledged, the undersigned,

Jason T. Sherman Michael J. Rock Daren L. Deffenbaugh Kyle S. Moore

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") identified as Serial No. 13/436,854 with a filing date of March 31, 2012, entitled

ORTHOPAEDIC SURGICAL SYSTEM FOR DETERMINING JOINT FORCES OF A PATIENT'S KNEE JOINT

the undersigned hereby sell(s), assign(s), and set(s) over to

DePuy Products, Inc. 700 Orthopaedic Drive Warsaw, IN 46581

A corporation of the state of **INDIANA**

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

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ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record 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.

M. Mario Maliana

| IN WITNESS WHEREOF, I have | e executed this assign | |
|--|------------------------|--|
| this 14h day of | Quene | (city, state) 2012 . |
| (day) | (month) | (year) |
| | | 1 5 |
| | | to to |
| | | nventor (Signature) |
| | | Jason T. Sherman |
| | | Inventor (Printed Name) |
| | | |
| | | |
| | ACKNO | DWLEDGMENT |
| Α | | |
| state of Indiaka } county of Kasciusko } | SS: | |
| thisday ofderical this | ry Public, within and | d for said County and State. Witness my hand and Notarial Seal |
| \boldsymbol{v} | | 7 |
| | | Mana Williams |
| | | Manay Wullams Notary Public |
| | | V |
| | | Nancy Williams |
| | | Notary Public State of Programa |
| | | Kosciusko County My Commission Exp. June 21, 2016 |
| My Commission Expires: | | My Commission Exp. June 21, 2016 Resident ofCoun |

| IN WITNESS WHEREOF, I have exec | auted this assignmen | it at LEEDS, UK | |
|---------------------------------|----------------------|-----------------------|--|
| this 20 day of JUA | | (city, state) 2012 | |
| (day) | (month) | (year) | |
| Conflotei | | Wlack | |
| Witness | | Inventor (Signature) | |
| Witness | | Michael J. Rock | |

| IN WITNESS WHEREOF, I have | e executed this assignment | | Indiana | |
|--|------------------------------|--------------------------------|--|-----------|
| this day of | Que | (city, state) | | |
| (day) | (month) | (year) | | |
| | | Dar | entor (Signature) en L. Deffenbaugh entor (Printed Name) | |
| | ACKNOWLE | DGMENT | | |
| STATE OF Indiana } | | | | |
| state of Indiana } county of Kosciusko } | SS: | | | |
| this day of a Nota | ry Public, within and for se | aid County and State. W | itness my hand and Nota | rial Seal |
| | | Mancy Wa | Lians ary Public | |
| | | V NOL | my radio | |
| | | Nancy Wi | Manhame | |
| • | | Notary Public Sta Kosciusko | County | |
| My Commission Expires: | | My Commission Ex | p. June 21, 2016 | County |

| | Bur by | $_{\rm max}$ MQ |
|--|----------------------------|--|
| IN WITNESS WHEREOF, I have executed this assignment | gnment at 4 July 1 11 | (city, state) |
| this 2nd day of JULY | | 2012 . |
| (day) | (month) | (year) |
| | | . / . / |
| | | K L Morr |
| | | Inventor (Signature) |
| • | | (Andrews of the second |
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| ., | ACKNOWLEDGMENT | |
| Massahusetts | 1101210112001112111 | |
| STATE OF THE SALE TO S | | |
| STATE OF MASSACHUSEHS COUNTY OF PSYISTO! SS: | | |
| | | |
| Acknowledged before me a Notary Public, this day of | within and for said County | and State. Witness my hand and Notarial Seal |
| uns day of | , <u>& JID</u> | |
| | / | |
| | Λ | llau Atanell |
| | | Debra A Famel |
| | | 1 0 5011 |
| | | Sebra A Famor |
| | | Printed Name |
| 1-1-1- | | \supset 1.1 |
| My Commission Expires: 12/3/2015 | • | Resident of DY15171 County |
| • • | | |
| | | |



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