

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3731441

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JACK F. LONG	05/07/2012
KIRK L. JENSEN	09/04/2014
JOSEPH P. IANNOTTI	08/26/2014
SARAH ANTHONY	05/07/2012
DIDIER PONCET	01/31/2013
DAVID M. WARLOP	01/31/2013
CHAD LAWRENCE	05/09/2012
SCOTT LUBENSKY	05/08/2012
JONATHAN C. LEE	05/07/2012
DUNCAN G. YOUNG	05/03/2012
RECEIVING PARTY DATA	
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:	13803533
Application Number:	13803526
CORRESPONDENCE DATA	
Fax Number:	(317)231-7433
<i>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.</i>	
Phone:	317-236-7433
Email:	sswitzer@btlaw.com
Correspondent Name:	BARNES & THORNBURG LLP
Address Line 1:	11 S. MERIDIAN ST.
Address Line 4:	INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	265280-224499
NAME OF SUBMITTER:	JEFFREY T.G. KELSEY
SIGNATURE:	/Jeffrey T.G. Kelsey/
DATE SIGNED:	02/09/2016

Total Attachments: 55

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ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 265280-219493
Client Reference No.: DEP6440USPSP

ASSIGNMENT

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

Jack F. Long
Kirk L. Jensen
Joseph P. Iannotti
Sarah Anthony
Didier Poncet
David M. Warlop
Chad Lawrence
Scott A. Lubensky
Jonathan Lee
Duncan G. Young

maker(s) of an invention that is the subject of a design application for Letters Patent of the United States ("Application") identified as Serial No. 61/618,385 with a filing date of March 30, 2012, entitled

STEMLESS HUMERAL COMPONENT AND ASSOCIATED SURGICAL INSTRUMENTS AND METHODS

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.

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.

IN WITNESS WHEREOF, I have executed this assignment at Warsaw Indiana
this 7th day of May, 2012
(day) (month) (year)

Jack F. Long
Inventor (Signature)

Jack F. Long
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 7th day of May, 2012

Nancy Williams
Notary Public

Nancy Williams
Notary Public, State of Indiana
Kosciusko County
My Commission Exp. June 21, 2016

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Kirk L. Jensen
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Joseph P. Iannotti
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at Warsaw Indiana
this 7th day of May, 2012
(day) (month) (year)

Sarah Anthony
Inventor (Signature)
Sarah Anthony
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 7th day of May, 2012.

Nancy Williams
Notary Public
Nancy Williams
Notary Public State of Indiana
Kosciusko County
My Commission Exp. June 21, 2016
Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (city, state)
2012
(year)

Witness

Inventor (Signature)

Witness

Didier Poncet

Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (city, state)
2012
(year)

Witness

Inventor (Signature)

Witness

David M. Warlop
Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at Warsaw Indiana
this 9th day of May, 2012
(day) (month) (year)

Chad Lawrence
Inventor (Signature)

Chad Lawrence
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 9th day of May, 2012.

Nancy Williams
Notary Public

Nancy Williams
Notary Public State of Indiana
Printed Name
Kosciusko County
My Commission Exp. June 21, 2016

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at Warsaw Indiana
this 8th day of May, 2012
(day) (month) (year)

Scott A. Lubensky
Inventor (Signature)
Scott A. Lubensky
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 8th day of May, 2012.

Nancy Williams
Notary Public

Nancy Williams
Notary Public
Indiana
Kosciusko County
My Commission Exp. June 21, 2016
Resident of _____ County

My Commission Expires: _____

IN WITNESS WHEREOF, I have executed this assignment at Warsaw Indiana
this 7th day of May, 2012
(day) (month) (year)

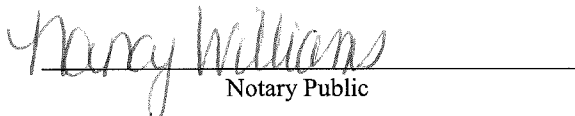

Inventor (Signature)

Jonathan Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana }
COUNTY OF Kosciusko } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 7th day of May, 2012.


Notary Public

Nancy Williams
Notary Public State of Indiana
Kosciusko County
My Commission Exp. June 21, 2016

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (city, state)
2012
(year)

Witness

Inventor (Signature)

Witness

Duncan G. Young
Inventor (Printed Name)

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 265280-219493
Client Reference No.: DEP6440USPSP

A S S I G N M E N T

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

Jack F. Long
Kirk L. Jensen
Joseph P. Iannotti
Sarah Anthony
Didier Poncet
David M. Warlop
Chad Lawrence
Scott A. Lubensky
Jonathan Lee
Duncan G. Young

maker(s) of an invention that is the subject of a design application for Letters Patent of the United States ("Application") identified as Serial No. 61/618,385 with a filing date of March 30, 2012, entitled

STEMLESS HUMERAL COMPONENT AND ASSOCIATED SURGICAL INSTRUMENTS AND METHODS

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.

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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.

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____ (city, state)
(day) (month) 2012
(year)

Inventor (Signature)

Jack F. Long
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Kirk L. Jensen
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

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IN WITNESS WHEREOF, I have executed this assignment at _____

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(day) (month) (year)

Inventor (Signature)

Joseph P. Iannotti
Inventor (Printed Name)

ACKNOWLEDGMENT

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this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Sarah Anthony
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at LYON, FRANCE

this 31 day of JANUARY 2013
(day) (month) (year)

S. GAUTHIER
Witness

[Signature]
Inventor (Signature)

L. ZANCHIN
Witness

Didier Poncet
Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at LYON, FRANCE
(city, state)
this 31 day of JANUARY 2012
(day) (month) (year)

S. GAUTHIER
Witness

David M. Warlop
Inventor (Signature)

L. ZANCHIN
Witness

David M. Warlop
Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Chad Lawrence
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

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IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (year)

(city, state)

2012

(year)

Inventor (Signature)

Scott A. Lubensky

Inventor (Printed Name)

ACKNOWLEDGMENT

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Printed Name

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Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
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(day) (month) (year)

Inventor (Signature)

Jonathan Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

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Notary Public

Printed Name

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Resident of _____ County

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(day) (month) (year)

Witness

Inventor (Signature)

Witness

Duncan G. Young
Inventor (Printed Name)

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Attorney Docket No.: 265280-219493
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700 Orthopaedic Drive
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A corporation of the state of INDIANA

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IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Jack P. Long
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Kirk L. Jensen
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____
SS: _____

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____ 2012
(day) (month) (year)

Inventor (Signature)

Joseph P. Iannotti
Inventor (Printed Name)

ACKNOWLEDGMENT

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COUNTY OF _____ } SS:

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this _____ day of _____

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Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Sarah Anthony

Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

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Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____ 2012
(day) (month) (year)

Witness

Inventor (Signature)

Witness

Didier Poncet

Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Witness

Inventor (Signature)

Witness

David M. Warlop

Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____ 2012
(day) (month) (year)

Inventor (Signature)

Chad Lawrence
Inventor (Printed Name)

ACKNOWLEDGMENT

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COUNTY OF _____ } SS:

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Notary Public

Printed Name

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Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Scott A. Lubensky
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____
SS: _____

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____
(day) (month) (year)

Inventor (Signature)

Jonathan Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at LEEDS, UK
(city, state)
this 3RD day of MAY 2012
(day) (month) (year)

[Signature]
Witness

[Signature]
Witness

[Signature]
Inventor (Signature)

Duncan G. Young
Inventor (Printed Name)

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 265280-219493
Client Reference No.: DEP6440USPSP

ASSIGNMENT

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

Jack F. Long
Kirk L. Jensen
Joseph P. Iannotti
Sarah Anthony
Didier Poncet
David M. Warlop
Chad Lawrence
Scott A. Lubensky
Jonathan C. Lee
Duncan G. Young

maker(s) of an invention that is the subject of an application for Letters Patent of the United States ("Application") identified as Serial No. 61/618,385 with a filing date of March 30, 2012, entitled

STEMLESS HUMERAL COMPONENT AND ASSOCIATED SURGICAL INSTRUMENTS AND METHODS

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.

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.

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Jack F. Long
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2014.
(day) (month) (year)

Inventor (Signature)

Kirk L. Jensen

Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at Cleveland, Ohio
this 26 day of August, 2014.
(day) (month) (year)

Joseph P. Iannotti
Inventor (Signature)
Joseph P. Iannotti
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 26 day of August, 2014.

Carol M. Williams
Notary Public
CAROL M WILLIAMS
Printed Name

My Commission Expires: 5-9-15

Resident of Lake County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012.
(day) (month) (year)

Inventor (Signature)

Sarah Anthony
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Witness

Inventor (Signature)

Witness

Didier Poncet
Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012.
(day) (month) (year)

Inventor (Signature)

David M. Warlop
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
 }
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (city, state)
2012
(year)

Inventor (Signature)

Chad Lawrence
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____, _____
(day) (month) (city, state)
2012
(year)

Inventor (Signature)

Scott A. Lubensky
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Jonathan C. Lee
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }
COUNTY OF } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Witness

Inventor (Signature)

Witness

Duncan G. Young
Inventor (Printed Name)

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 265280-212423
Client Reference No.: DEP6440USPSP

ASSIGNMENT

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

Jack F. Long
Kirk L. Jensen
Joseph P. Iannotti
Sarah Anthony
Didier Pencet
David M. Warlop
Chad Lawrence
Scott A. Labensky
Jonathan C. Lee
Duncan G. Young

maker(s) of an invention that is the subject of an application for Letters Patent of the United States ("Application") identified as Serial No. 61/618,383 with a filing date of March 30, 2012, entitled

STEMLESS HUMERAL COMPONENT AND ASSOCIATED SURGICAL INSTRUMENTS AND METHODS

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

DePuy Products, Inc.
750 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.

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 examination 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.

IN WITNESS WHEREOF, I have executed this assignment at _____
 (city, state)
 this _____ day of _____, 2012
 (day) (month) (year)

 Inventor (Signature)

 Jack F. Long
 Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
)
 COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
 this _____ day of _____.

 Notary Public

 Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at La Jolla, CA
this 4th day of September (city, state)
(day) (month) (year)

Kirk L. Jensen
Inventor (Signature)

Kirk L. Jensen
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF California,
COUNTY OF Contra Costa SS:

Acknowledged before me, a Notary Public, within and for said County and State, Witness my hand and Notarial Seal
this 4 day of September, 2014



Sean Patrick Tedlock
Notary Public

Sean Patrick Tedlock
Printed Name

My Commission Expires: 04-13-2016

Resident of Contra Costa County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____ 2014
(day) (month) (year)

Inventor (Signature)

Joseph P. Iannotti
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____

SS: _____

COUNTY OF _____

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

Sarah Anthony

Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
(city, state)
this _____ day of _____, 2012
(day) (month) (year)

Witness

Inventor (Signature)

Witness

Didier Poncet

Inventor (Printed Name)

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2012
(day) (month) (year)

Inventor (Signature)

David M. Warlen
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____,

Notary Public

Printed Name

My Commission Expires _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, _____
(day) (month) (year)

Inventor (Signature)

Chad Lawrence
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____ (city, state)
(day) (month) 2012 (year)

Inventor (Signature)

Scott A. Lubensky
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2012
(day) (month) (year)

Investor (Signature)

Jonathan C. Lee
Investor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____

}

SS:

COUNTY OF _____

}

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, _____

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____

this _____ day of _____ (city, state)
(day) (month) 2012 (year)

Witness

Inventor (Signature)

Witness

Duncan G. Young

Inventor (Printed Name)