

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2012)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Katherine Liccardo (03/02/2010), Delphine
Patterson (03/02/2010), Joseph Wilmot
(03/01/2010), and Sarah Grare (03/02/2010)Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Howmedica Osteonics Corp.

Internal Address: _____

Street Address: _____

325 Corporate Drive

City: MahwahState: New JerseyCountry: United States of America Zip: 07430Additional name(s) & address(es)
attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): In parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

13/438,302

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address to whom correspondence
concerning document should be mailed:Name: Brent L. Farese
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: OSTEONICS 3.0-774 CON

Street Address: 600 South Avenue West

City: WestfieldState: NJ Zip: 07090Phone Number: 908-654-5000Fax Number: 908-654-7866Email Address: ataylor@ldlkm.com6. Total number of applications and
patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00☒ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 12-1095Authorized User Name Brent L. Farese

9. Signature:



Signature

April 5, 2012

Date

Brent L. Farese - 63,617

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents

5

former PTO/SB/15 (3-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) OSTEONICS 3.0-774
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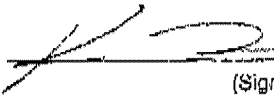
Whereas, I, Katherine Liccardo of
28 Countrywood Drive, Morris Plains, New Jersey 07950
hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPLANT PACKAGE
☒ for which an application for a United States Letters Patent was filed on December 29, 2009
Application Number 12/655,369
☐ for which an application for a United States Letters Patent was executed by me on _____
and _____

Whereas, Howmedica Osteonics Corp.
a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive, Mahwah, New Jersey 07430
is desirous of acquiring the entire right, title and interest in the same:

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
assignee my entire right, title and interest for the United States of America and all other countries in and to said
invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part,
substitute or reissue applications and patents applied for or granted therefor in the United States of America and all
other countries, for said invention, including without limitation all applications and patents for said invention claiming
priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such
priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all
patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest
therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant
without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications
for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate
to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever
requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may
become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid
assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the
expenses incident to said applications to be borne and paid by said assignee.

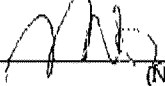
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
when known.

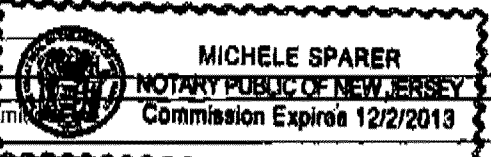
March 2, 2010
(Date)


(Signature)

State of New Jersey) SS:
County of Essex)

On this 2nd day of March, 2010, before me personally came the above-named Katherine
Liccardo, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me
that the same was executed by him/her of his/her own free will for the purposes therein set forth.


(Notary Public)



☐ *Total of _____ forms are submitted

Former PTO/55/15 (9-99) Modified LDLK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) OSTEONICS 3.0-774
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Whereas, I, Delphine Patterson of
1 Willow Wood Square; East Rutherford, New Jersey 07073
 hereafter referred to as assignor, have with others invented certain new and useful improvements in
IMPLANT PACKAGE
☒ for which an application for a United States Letters Patent was filed on December 29, 2009
 Application Number 12/655,369
☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Howmedica Osteonics Corp.
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive; Mahwah, New Jersey 07430
 is desirous of acquiring the entire right, title and interest in the same;


NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof
 is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
 assignee my entire right, title and interest for the United States of America and all other countries in and to said
 invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part,
 substitute or reissue applications and patents applied for or granted therefor in the United States of America and all
 other countries, for said invention, including without limitation all applications and patents for said invention claiming
 priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such
 priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all
 patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest
 therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant
 without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications
 for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate
 to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever
 requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may
 become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid
 assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the
 expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
 when known.

02 March 2010 (Date) Patterson (Signature)

State of New Jersey) SS:
 County of Essex)

On this 2nd day of March, 2010 before me personally came the above-named Delphine
Thoby, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me
 that the same was executed by him/her of his/her own free will for the purposes therein set forth.


MICHELE SPARER
 NOTARY PUBLIC OF NEW JERSEY
 Commission Expires 12/2/2013

☐ *Total of _____ forms are submitted

ASSIGNMENT OF UTILITY APPLICATION	<small>Form PTO/SB/15 (2-08) (Official) 3-1-10</small> Doclet Number (Optional) OSTEONICS 3.0-774
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Whereas, I Joseph Wilmot of Kylelaun, Rathkeale, Limerick, IRELAND

hereafter referred to as assignor have with others invented certain new and useful improvements in

IMPLANT PACKAGE

☒ for which an application for a United States Letters Patent was filed on December 29, 2009
 Application Number 12/655,369

☐ for which an application for a United States Letters Patent was executed by me on _____


☐ for which an International Application was filed on _____, as _____, designating the United States.

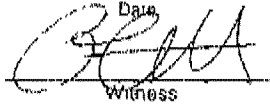
And

Whereas, Howmedica Osteonics Corp. a corporation of New Jersey herein referred to as "assignee" whose mailing address is 325 Corporate Drive, Mahwah, New Jersey 07430 is desirous of acquiring the entire right, title and interest in the same,

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in said to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known

1st March 2010
 Date

 Joseph Wilmot


 Witness
GRAHAM FRENCH
 Typed Name of Witness

☐ Total of _____ forms are submitted

Page 1

former PTO-SB/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docker Number (Optional) OSTEONICS 3.0-774
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Whereas, I, Sarah Grare of 256 Minford Avenue, South Plainfield, New Jersey 07080 hereafter referred to as assignor, have with others invented certain new and useful improvements in IMPLANT PACKAGE

☒ for which an application for a United States Letters Patent was filed on December 29, 2009
 Application Number 12/655,369

☐ for which an application for a United States Letters Patent was executed by me on _____ and _____

Whereas, Howmedica Osteonics Corp. a corporation of New Jersey herein referred to as "assignee" whose mailing address is 325 Corporate Drive, Mahwah, New Jersey 07430 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.


And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

March 2, 2010 (Date) Sarah Grare (Signature)

State of New Jersey) SS:
 County of Essex)

On this 2nd day of March, 2010 before me personally came the above-named Sarah Grare, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
 (Notary Public)


MICHELE SPARER
 NOTARY PUBLIC OF NEW JERSEY
 Commission Expires 12/2/2013

☐ Total of _____ forms are submitted