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) | 2. Name and address of receiving party(ies) |
| | Name: Trustees of Boston University |
| Howmedica Osteonics Corp. | Internal Address: |
| Additional name(s) of conveying party(ies) attached? Yes X No | |
| 3. Nature of conveyance/Execution Date(s): | Street Address: One Silber Way |
| Execution Date(s)September 28, 2011 | |
| | |
| Security Agreement Change of Name | City: Boston |
| Joint Research Agreement | State:Massachusetts |
| Government Interest Assignment | Country: United States Zip: 02215 |
| Executive Order 9424, Confirmatory License | Zip. <u>ozzro</u> |
| Other | Additional name(s) & address(es) attached? Yes X No |
| 4. Application or patent number(s): This document is being filed together with a new application. | |
| A. Patent Application No.(s) | B. Patent No.(s) |
| 11/927,597 | 7,349,739 |
| Additional numbers attached? ☐ Yes ☒ No | |
| 5. Name and address to whom correspondence | 6. Total number of applications and patents |
| concerning document should be mailed: | Involved: 2 |
| Name: Brian D. Gildea | 7. Total fee (37 CFR 1.21(h) & 3.41) \$_80.00 |
| Internal Address: | |
| | X Authorized to be charged to deposit account |
| Street Address: 53 Bay State Road | Enclosed |
| <u> </u> | None required (government Interest not affecting title) |
| City: Boston | 8. Payment Information |
| State: Massachusetts Zip: 02215 | |
| Phone Number: <u>617-353-8996</u> | Denogit Account Number of 2005 |
| Fax Number: 617-358-6207 | Deposit Account Number 02-3255 |
| Email Address; <u>qlldeabd@bu.edu</u> | Authorized User Name Brjan D. Gildea |
| 9. Signature: Br Q. Signature | Seat 30, 2011 |
| Signature Signature | Talal number of pages isolution action |
| 「BRIAN D. GILDEA Name of Person Signing | Total number of pages including cover sheet, attachments, and documents: |

Documents to be recorded (including cover sheet) should be fexed to (671) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT REEL: 027002 FRAME: 0312**

PATENT ASSIGNMENT

This is an Assignment between Howmedica Osteonics Corp. a corporation of the State of New Jersey, located and doing business at 325 Corporate Drive; Mahwah, New Jersey 07430, USA (the "Assignor"), which holds an undivided partial right, title, and interest in U.S. Patent No. 7,349,739 and the entire right, title, and interest in U.S. App. No. 11/927,597 (collectively "the '739 Family"), and Trustees of Boston University, a Massachusetts non-profit corporation located and doing business at One Silber Way, One Sherborn Street, Boston, Massachusetts 02215, USA (the "Assignee"), which desires to secure the entire right, title and interest in the '739 Family;

NOW, THEREFORE, be it known by all whom it may concern, that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title and interest in and to the '739 Family, to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights, including the right to sue for and collect past damages. The assignment of the '739 Family shall include the entire right, title and interest in and to the '739 Family held by Assignor for the United States of America, including all original provisional or utility, design, divisional, continuation, substitute, reissue, extensions of patents granted thereon. This assignment also provides for a license back to Assignor in accordance with an underlying agreement between Assignee and Assignor.

The right to file patent applications under the laws of the United States that claim the benefit to the '739 Family, and to file foreign patent applications on said inventions in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be duly signed on its behalf.

PATENT REEL: 027002 FRAME: 0313

Howmedica Osteonics Corp., Assignor

Title: Vice PresideNT-INTEllecTUAL PEODORTY

Date 2011

STATE OF New Jeney)

: SS.

COUNTY OF BORGEN)

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On September 28, 2011, he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

> MARIA KIRK NOTARY PUBLIC OF NEW JERSEY My Commission Expires 6/8/2016

NOTARY PUBLIC

Residing at STRYKER ORThopaedics

325 Corporate De, MAHWAH, NJ. 07430

My Commission Expires: June 8, 2016

RECORDED: 09/30/2011

PATENT REEL: 027002 FRAME: 0314