

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM494641

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|---|--|-----------------------|------------------------|
| SUBMISSION TYPE: | RESUBMISSION | | |
| NATURE OF CONVEYANCE: | ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL | | |
| RESUBMIT DOCUMENT ID: | 900467373 | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| Lake Region Manufacturing, Inc. | | 07/02/2018 | Corporation: MINNESOTA |
| RECEIVING PARTY DATA | | | |
| Name: | BANDERA ACQUISITION, LLC | | |
| Street Address: | 2 Hampshire Street | | |
| City: | Foxborough | | |
| State/Country: | MASSACHUSETTS | | |
| Postal Code: | 02035 | | |
| Entity Type: | Limited Liability Company: DELAWARE | | |
| PROPERTY NUMBERS Total: 2 | | | |
| Property Type | Number | Word Mark | |
| Serial Number: | 87497371 | AERO HEX | |
| Serial Number: | 87497407 | POWER HEX | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | 6036682970 | | |
| <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: | 603-668-6560 | | |
| Email: | ldenbow@gtp.com | | |
| Correspondent Name: | Lynn M. Denbow | | |
| Address Line 1: | 55 South Commercial Street | | |
| Address Line 2: | Grossman Tucker Perreault & Pflieger PLLC | | |
| Address Line 4: | Manchester, NEW HAMPSHIRE 03101 | | |
| ATTORNEY DOCKET NUMBER: | MEDP053 | | |
| NAME OF SUBMITTER: | Lynn M. Denbow | | |
| SIGNATURE: | /lmd/ | | |
| DATE SIGNED: | 10/19/2018 | | |
| Total Attachments: 30 | | | |
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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

BY AND AMONG

GREATBATCH LTD.,

GREATBATCH MEDICAL SA,

LAKE REGION MEDICAL, INC.,

LAKE REGION MANUFACTURING, INC.,

and

BANDERA ACQUISITION, LLC

Dated as of July 2, 2018

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (together with the Schedules attached hereto, this "Agreement") is entered into as of July 2, 2018, by and among Greatbatch Ltd., a New York corporation ("GB"), Greatbatch Medical SA, a société anonyme organized under the laws of Switzerland, Lake Region Medical, Inc., a Maryland corporation, and Lake Region Manufacturing, Inc., a Minnesota corporation (collectively, the "Asset Sellers"), and Bandera Acquisition, LLC, a Delaware limited liability company ("Buyer").

WHEREAS, GB and Buyer have entered into a Master Purchase and Sale Agreement, dated as of May 3, 2018 (the "Purchase Agreement") pursuant to which GB, the other Asset Sellers and the Equity Interest Sellers agreed to sell to Buyer, and Buyer agreed to purchase from GB, the other Asset Sellers and the Equity Interest Sellers, certain Equity Interests and Acquired Assets that collectively make up the AS&O Business;

WHEREAS, under the terms and conditions set forth in the Purchase Agreement, GB has agreed to sell, convey, assign, transfer and deliver to Buyer and to cause the other Asset Sellers to sell, convey, assign, transfer and deliver to Buyer, all right, title and interest in and to all of the Acquired Intellectual Property; and

WHEREAS, GB and the other Asset Sellers and Buyer have agreed to enter into this Agreement, the execution and delivery of which is required by Section 2.3(b)(xi) of the Purchase Agreement and is a condition of consummating the transactions contemplated under the Purchase Agreement.

NOW, THEREFORE, in consideration of the premises and the mutual covenants and agreements herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, agree as follows:

ARTICLE I DEFINITIONS

Section 1.1 *Definitions*. Capitalized terms used but not otherwise defined in this Agreement shall have the respective meanings assigned to such terms in the Purchase Agreement.

ARTICLE II INTELLECTUAL PROPERTY ASSIGNMENT

Section 2.1 *Intellectual Property Assignment*. GB and each other Asset Seller hereby irrevocably and unconditionally sells, conveys, assigns, transfers and delivers to Buyer, and Buyer hereby acquires from GB and the other Asset Sellers, all right, title and interest in and to the Acquired Intellectual Property (and including (a) all of the content set forth in the URLs listed on Exhibit A attached hereto that primarily relates to the AS&O Business, and all Intellectual Property rights therein and with respect thereto, (b) all Patents set forth on Exhibit B attached hereto, and all continuations, continuations-in-part, divisionals, reissues,

re-examinations, substitutions, and extensions thereof, and all counterparts of any of the foregoing, and all inventions and other Intellectual Property embodied therein or covered thereby, and (c) all Trademarks set forth on Exhibit C attached hereto and the goodwill associated therewith), and, in each case, together with all rights to collect royalties, products and proceeds in connection with any of the foregoing, all rights to sue and bring other claims for, and recover damages in connection with, past, present and future infringement, misappropriation or other violation thereof and all other claims relating to any such Intellectual Property (regardless of whether arising prior to, as of, or after the date hereof or known or unknown), and all associated rights in, to or under any of the foregoing in any jurisdiction throughout the world, whether now or hereafter existing (collectively, the “Assigned IP”) for the United States and for all foreign countries for Buyer’s and each of its Affiliates’ own use and enjoyment, and for the use and enjoyment of Buyer’s successors, assigns and other legal representatives, including as fully and entirely as the same would have been held and enjoyed by any Asset Seller or any of their respective Affiliates if this assignment had not been made, in each case, free and clear of any and all liens, licenses, options, rights of first refusal or other contingent rights and any other rights or encumbrances. GB and each other Asset Seller agrees to deliver to Buyer, and consistent with the provisions of the Transition Services Agreement between the parties dated as of the date hereof, all prosecution history files, legal and other documents relating to the Assigned IP as soon as reasonably practicable after the Effective Date but in no event later than three (3) months after the Effective Date and shall reasonably consult and cooperate with Buyer in connection therewith.

Section 2.2 *Recordation*. Each of the parties hereto hereby authorizes and requests the United States Patent and Trademark Office and any other applicable governmental entity or registrar (including any applicable foreign or international office or registrar) (each, an “IP Office/Registrar”) to record, at the Buyer’s (or its Affiliate’s) sole cost and expense, Buyer as the owner of the issued, registered or applied for Assigned IP (including the Patents set forth in Exhibit B and the Trademarks set forth in Exhibit C). Each Asset Seller hereby acknowledges and agrees that Buyer (and, for clarity, any of its successors or assigns) shall have the right to record, at the Buyer’s (or its Affiliate’s) sole cost and expense, this Agreement, and/or any short-form intellectual property assignment agreements, with all applicable IP Office/Registrar(s) so as to record and perfect the assignment, and its ownership of, the applicable Assigned IP. However, if with respect to any of the issued, registered or applied for Assigned IP, no Asset Seller is listed as of the Effective Date as the owner of record in, as applicable, the United States Patent and Trademark Office or other applicable IP Office/Registrar in the applicable jurisdiction for such Assigned IP, or there is any other gap in the chain of title of such Assigned IP in the applicable IP Office/Registrar, then the Asset Sellers shall, in coordination with Buyer (or if requested by Buyer, its designee(s)), but at the sole cost and expense of Buyer (or its Affiliates), use commercially reasonable efforts to take or cause to be taken such actions as may reasonably be required to update the chain of title for the applicable issued, registered or applied for Assigned IP in the applicable IP Office/Registrar so that there are no gaps in the chain of title, including by executing and delivering any and all assignments, powers of attorney and/or other agreements or documentation as may be reasonably required or requested by the Buyer or the Assignee or any other Affiliates of Buyer. Notwithstanding the foregoing sentence, and for the avoidance of doubt, any actions taken by GB Ltd. prior to the date hereof to update the chain of title for the Assigned IP were taken at GB Ltd.’s sole cost and expense, including with respect to the Assigned IP set forth in Exhibit D.

Section 2.3 *Further Assurances*. From time to time after the Effective Date, at the sole cost and expense of Buyer or any of its Affiliates (or any of its or their respective successor or assigns), each Asset Seller shall use commercially reasonable efforts, and shall cause its respective Affiliates to take commercially reasonable efforts to, take or cause to be taken such actions, as may be reasonably requested by Buyer or any of its Affiliates (or any of its or their respective successors or assigns) to carry out the purposes of this Agreement (including the execution and delivery of affidavits, declarations, oaths, exhibits, assignments, powers of attorney and/or other agreements or documentation as may be reasonably required) and as may be reasonably requested by Buyer or any of its Affiliates (or any of its or their respective successors or assigns) to confirm, effect, record, perfect, register, patent or maintain, protect and enforce the rights assigned herein, including: (a) the preparation and prosecution of any applications or registrations with respect to any Assigned IP; (b) the prosecution or defense of any interference, opposition, reexamination, reissue, *inter partes* review, post grant proceeding, infringement or other proceeding that may arise in connection with any of the rights assigned herein, including testifying as to the fact of the assignment of rights hereunder; and (c) the execution and delivery of any instruments and documents necessary to effect and record throughout the world the assignments contemplated hereunder, including the execution of short-form intellectual property assignment agreements and such other documents as may be required.

Section 2.4 *Power of Attorney*. GB and each other Asset Seller hereby appoints Buyer and its designees as its attorney-in-fact, which appointment is a right coupled with an interest and is deemed irrevocable, with full authority in the place and stead of GB and the other Asset Sellers and in the name of GB and the other Asset Sellers, if any applicable Asset Seller is unable or unwilling to comply with its obligations in Section 2.2 and Section 2.3 after notice of such non-compliance by Buyer.

ARTICLE III MISCELLANEOUS

Section 3.1 *Entire Agreement*. This Agreement, including the Exhibits attached hereto, together with the documents referenced herein (including the Purchase Agreement), constitutes the entire agreement and understanding between the parties hereto with respect to the subject matter hereof and supersedes all prior written and oral and all contemporaneous oral agreements and understandings with respect to the subject matter hereof.

Section 3.2 *Binding Effect*. This Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and permitted assigns. Buyer (and its successors and assigns) may freely assign this Agreement. This Agreement may not be assigned by GB or any other Asset Seller, except with the prior written consent of the other party hereto (such consent not to be unreasonably withheld). Any purported assignment in violation of this Section 3.2 is void.

Section 3.3 *Amendment; Waivers*. The parties may mutually amend or waive any provision of this Agreement at any time. No amendment or waiver of any provision of this Agreement shall be valid unless the same shall be in writing and signed by each of the parties. No failure or delay on the part of either party hereto in the exercise of any right hereunder shall

impair such right or be construed to be a waiver of, or acquiescence in, any breach of any representation, warranty, covenant or agreement contained herein, nor shall any single or partial exercise of any such right preclude other or further exercise thereof or of any other right.

Section 3.4 *Notices*. All notices, requests, demands, claims and other communications hereunder shall be in writing. Any notice, request, demand, claim or other communication hereunder shall be deemed duly delivered (a) one Business Day after it is sent by a reputable courier service guaranteeing delivery within one Business Day, (b) when transmitted by telecopy, facsimile or other electronic means (e.g., PDF) with confirmation of transmission, or (c) if otherwise actually personally delivered, when delivered, in each case to the applicable address and intended recipient set forth in Section 11.8 of the Purchase Agreement.

Section 3.5 *Counterparts; Facsimile Signatures*. This Agreement may be executed in two or more counterparts (including by facsimile or by an electronic scan delivered by electronic mail), each of which shall be deemed an original but all of which together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party hereto and delivered to the other party, it being understood that each party need not sign the same counterpart. This Agreement may be executed and delivered by facsimile or by an electronic scan delivered by electronic mail.

Section 3.6 *Severability*. Any term or provision of this Agreement that is invalid or unenforceable in any situation in any jurisdiction shall not affect the validity or enforceability of the remaining terms and provisions hereof or the validity or enforceability of the offending term or provision in any other situation or in any other jurisdiction. If the final judgment of a court of competent jurisdiction declares that any term or provision hereof is invalid or unenforceable, the parties agree that the body making the determination of invalidity or unenforceability shall have the power to reduce the scope, duration or area of the term or provision, to delete specific words or phrases, or to replace any invalid or unenforceable term or provision with a term or provision that is valid and enforceable and that comes closest to expressing the intention of the invalid or unenforceable term or provision, and this Agreement shall be enforceable as so modified after the expiration of the time within which the judgment may be appealed.

Section 3.7 *Governing Law*. This Agreement shall be governed by and construed in accordance with the internal Laws of the State of New York without giving effect to any choice or conflict of Law provision or rule (whether of the State of New York or any other jurisdiction) that would cause the application of Laws of any jurisdiction other than those of the State of New York.

Section 3.8 *Submission to Jurisdiction*. Any action or proceeding arising under this Agreement shall be subject to Section 11.15 of the Purchase Agreement.

Section 3.9 *Performance*. Each party hereto shall cause to be performed, and hereby guarantees the performance of, all actions, agreements and obligations set forth herein to be performed by any Affiliate of such party.

Section 3.10 *Relationship of Parties*. This Agreement does not create a fiduciary relationship, partnership, joint venture or relationship of trust or agency between the parties. The

parties hereto agree that GB and any other Asset Seller is an independent contractor in the performance of this Agreement.

Section 3.11 *Construction*. This Agreement shall be construed as if jointly drafted by the parties hereto and no rule of construction or strict interpretation shall be applied against either party. The titles to Articles and headings of Sections contained in this Agreement have been inserted for convenience of reference only and shall not be deemed to be a part of or to affect the meaning or interpretation of this Agreement. Except where expressly stated otherwise in this Agreement, the following rules of interpretation apply to this Agreement: (a) “either” and “or” are not exclusive and “include,” “includes” and “including” are not limiting; (b) “hereof,” “hereto,” “hereby,” “herein” and “hereunder” and words of similar import when used in this Agreement refer to this Agreement as a whole and not to any particular provision of this Agreement; (c) “date of this Agreement” or “date hereof” refers to the date set forth in the initial caption of this Agreement; (d) “extent” in the phrase “to the extent” means the degree to which a subject or other thing extends, and such phrase does not mean simply “if”; (e) definitions contained in this Agreement are applicable to the singular as well as the plural forms of such terms; (f) references to a contract or agreement mean such contract or agreement as amended or otherwise supplemented or modified from time to time; (g) references to a person or entity are also to its permitted successors and assigns; (h) unless stated otherwise herein, references to an “Article,” “Section,” or “Exhibit” refer to an Article, Section or Exhibit to this Agreement; and (i) references to a federal, state, local or foreign statute or Law include any rules, regulations and delegated legislation issued thereunder. No summary of this Agreement prepared by either party shall affect the meaning or interpretation of this Agreement.

[Signature page follows.]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first written above.

GREATBATCH LTD.

By: _____
Name:
Title:

GREATBATCH MEDICAL SA

By: _____
Name:
Title:

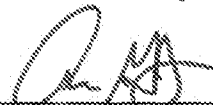
LAKE REGION MEDICAL, INC.

By: _____
Name:
Title:

LAKE REGION MANUFACTURING, INC.

By: _____
Name:
Title:

BANDERA ACQUISITION, LLC

By:  _____
Name: Anthony M. Gilarde, Jr.
Title: Chief Financial Officer

TRADEMARK

REEL: 006514 FRAME: 0375

EXHIBIT A

Website Content

Product Category Landing Page - <https://integer.net/product-line/advanced-surgical-orthopedics/> - (excluding the hero image of an Integer employee holding a reamer)

Arthroscopic Devices and Components – Market landing page – <https://integer.net/market/arthroscopic-devices-components/>

Related product pages:

- Shavers and Burrs- <https://integer.net/product/shavers-and-burrs/>
- Soft Tissue Ablation - <https://integer.net/product/soft-tissue-ablation/>
- Anchor Systems - <https://integer.net/product/anchor-systems/>

Laparoscopic and General Surgery – Market landing page - <https://integer.net/market/laparoscopic-general-surgery/>

Related product pages:

- Energy-based devices - <https://integer.net/product/energy-based-devices/>
- Access instruments - <https://integer.net/product/access-instruments/>
- Endomechanical - <https://integer.net/product/endomechanical/>
- Imaging Scopes - <https://integer.net/product/imaging-scopes/>
- Ophthalmic Devices - <https://integer.net/product/ophthalmic-devices/>

Biopsy & Drug Delivery – Market landing page - <https://integer.net/market/biopsy-drug-delivery/>

Related product pages:

- Biopsy Forceps - <https://integer.net/product/biopsy-forceps-components/>
- Breast biopsy - <https://integer.net/product/breast-biopsy/>
- Drug-delivery devices - <https://integer.net/product/drug-delivery-devices/>

Orthopedics – Market landing page - <https://integer.net/market/orthopedic/>

Related product pages:

- Joints - <https://integer.net/product/joint-reconstruction-implants/>
- Extremity - <https://integer.net/product/extremity/>
- Spine - <https://integer.net/product/spine/>
- Trauma - <https://integer.net/product/trauma/>
- Case & Tray Delivery Systems - <https://integer.net/product/cases-trays-delivery-systems/>

For the avoidance of doubt, (i) the Power Solutions market landing page located at <https://integer.net/market/power-solutions/> and all related product pages are excluded and (ii) the first portion of each content page listed above related to services offered and provided by Integer are excluded.

For the avoidance of doubt, the content set forth on the website page that relates to each URL listed above is being transferred hereunder. The URLs themselves are not being transferred hereunder.

EXHIBIT B

Issued Patents and Pending Patent Applications

1. U.S. Issued Patents of the AS&O Business:

| RECORD HOLDER | FILE NUMBER | MATTER TYPE | TITLE | COUNTRY | APPLICATION NUMBER | STATUS | PATENT NUMBER | GRANT DATE |
|---|---------------------|--------------------|---|----------------|---------------------------|---------------|----------------------|-------------------|
| Dr. Chana (under license agreement) | ORTH- CHANA-0018 | Utility - CON | SURGICAL DEVICES AND METHODS OF USE | US | 12695570 | Issued | 8282639 | Oct 9, 2012 |
| Greatbatch Medical SA | ORTH-EXT- 0006 | Utility - ORG | BONE PLATE ASSEMBLY | US | 12775074 | Issued | 8337535 | Dec 25, 2012 |
| Greatbatch Ltd. | ORTH-BUFF- 0036 | Utility - ORG | DISPOSABLE CYLINDRICAL CUTTER | US | 13112084 | Issued | 8876825 | Nov 4, 2014 |
| Greatbatch Ltd. | ORTH-BUFF- 0037 | Utility - ORG | DISPOSABLE FLEX REAMER | US | 12961565 | Issued | 8454608 | Jun 4, 2013 |
| Greatbatch Ltd. | ORTH-BUFF- 0073 | Utility - ORG | DISPOSABLE SURGICAL CUTTER FOR SHAPING THE HEAD OF A FEMUR | US | 13157350 | Issued | 9101370 | Aug 11, 2015 |
| Greatbatch Ltd. | ORTH-BUFF- 0085 | Utility - ORG | DISPOSABLE SURGICAL HEMISPHERICAL CUTTER FOR CONVEX AND CONCAVE SURFACES | US | 13355973 | Issued | 9011442 | Apr 21, 2015 |
| Greatbatch Ltd. | ORTH-BUFF- 0087 | Utility - ORG | Disposable surgical hemispherical cutter for convex and concave surfaces | US | 13356034 | Issued | 9107677 | Aug 18, 2015 |
| Greatbatch Ltd. | ORTH-BUFF- 0110 | Utility - DIV | DISPOSABLE CYLINDRICAL CUTTER | US | 14337498 | Issued | 9282978 | Mar 15, 2016 |
| Greatbatch Ltd. | ORTH-BUFF- 0114 | Utility - ORG | TILTED BLADE HEMISPHERICAL BONE CUTTER | US | 14188515 | Issued | 9125670 | Sep 8, 2015 |
| Greatbatch Ltd. | ORTH-BUFF- 0117 | Utility - ORG | INSTRUMENT FOR RESHAPING THE HEAD OF A FEMUR | US | 14252572 | Issued | 9820757 | Nov 21, 2017 |
| Greatbatch Ltd. | ORTH-CMP- 0055 | Utility - DIV | STACKABLE STORAGE CONTAINERS WITH CONNECTING LATCHES | US | 12960600 | Issued | 8733570 | May 27, 2014 |
| Greatbatch Ltd. | ORTH-EXT- 0054 | Utility - ORG | DISPOSABLE NEUCLEOTOMY SHAVER | US | 13015714 | Issued | 8465490 | Jun 18, 2013 |
| Greatbatch Ltd. | ORTH-EXT- 0058 | Utility - ORG | DISPOSABLE REAMER | US | 13025244 | Issued | 8435243 | May 7, 2013 |
| Greatbatch Ltd. | ORTH-IND- 0033 | Design - ORG | Femoral neck elevator | US | 29398338 | Issued | D658285 | Apr 24, 2012 |
| Greatbatch Ltd. | ORTH-IND- 0034 | Design - ORG | DOUBLE ENDED RETRACTOR | US | 29398354 | Issued | D658286 | Apr 24, 2012 |
| Greatbatch Ltd. | ORTH-IND- 0035 | Design - ORG | INFERIOR ACETABULAR/PIRIFORMIS RETRACTOR | US | 29398357 | Issued | D658287 | Apr 24, 2012 |
| Greatbatch Ltd. | ORTH-IND- 0048 | Design - ORG | ANTERIOR RETRACTOR | US | 29398361 | Issued | D658288 | Apr 24, 2012 |

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| Greatbatch Ltd. | ORTH-IND-0049 | Design - ORG | SECONDARY ANTERIOR RETRACTOR | US | 29398367 | Issued | D658289 | Apr 24, 2012 |
| Greatbatch Ltd. | ORTH-IND-0050 | Design - ORG | POSTERIOR RETRACTOR | US | 29398369 | Issued | D658290 | Apr 24, 2012 |
| Greatbatch Ltd. | ORTH-IND-0076 | Utility - ORG | ROCKER MECHANISM | US | 13267049 | Issued | 8777953 | Jul 15, 2014 |
| Greatbatch Ltd. | ORTH-IND-0083 | Utility - ORG | WEDGE-LOCK BRACKET FIXATION | US | 13300696 | Issued | 8827088 | Sep 9, 2014 |
| Greatbatch Ltd. | ORTH-IND-0099 | Design - ORG | SUPERIOR ACETABULAR RETRACTOR | US | 29433339 | Issued | D706924 | Jun 10, 2014 |
| Greatbatch Ltd. | ORTH-IND-0128 | Utility - CON | RETRACTOR TOOLS FOR MINIMALLY INVASIVE HIP SURGERY | US | 14662536 | Issued | 9622734 | Apr 18, 2017 |
| Greatbatch Ltd. | ORTH-SAND-0031 | Utility - ORG | QUICK-LOAD CONNECTOR FOR A SURGICAL TOOL | US | 13169742 | Issued | 8844942 | Sep 30, 2014 |
| Greatbatch Ltd. | ORTH-SAND-0044 | Utility - ORG | TORQUE LIMITING MECHANISM WITH LOCK BUSHING | US | 13224659 | Issued | 8714056 | May 6, 2014 |
| Greatbatch Ltd. | PRE-CMP-0009 | Utility - ORG | CONNECTABLE INSTRUMENT TRAYS FOR CREATING A MODULAR CASE | US | 11446613 | Issued | 7909191 | Mar 22, 2011 |
| Greatbatch Ltd. | PRE-CMP-0010 | Utility - ORG | STACKABLE STORAGE CONTAINERS WITH CONNECTING LATCHES | US | 11725533 | Issued | 7854340 | Dec 21, 2010 |
| Greatbatch Ltd. | PRE-CMP-0011 | Utility - ORG | STACKABLE CONTAINMENT TRAYS AND CASES WITH SLIDE LATCHES | US | 11725532 | Issued | 7905353 | Mar 15, 2011 |
| Greatbatch Ltd. | PRE-CMP-0222 | Utility - ORG | CONTAINMENT CASE WITH LATCHING HANDLE | US | 12029114 | Issued | 8668111 | Mar 11, 2014 |
| Greatbatch Ltd. | PRE-SA-0181 | Utility - CIP | COUPLING DEVICE WITH CONFIGURABLE ACTUATOR | US | 11384189 | Issued | 7926390 | Apr 19, 2011 |
| Greatbatch Medical SA | ORTH-SA-0005 | Utility - CIP | ORTHOPAEDIC INSERTER USING A COLLET MECHANISM | US | 12724505 | Issued | 8277457 | Oct 2, 2012 |
| Greatbatch Medical SA | ORTH-SA-0013 | Utility - ORG | OFFSET CUP IMPACTOR WITH AN EXPANDABLE DOME FOR DOUBLE MOBILITY IMPLANTS | US | 12694524 | Issued | 8398650 | Mar 19, 2013 |
| Greatbatch Medical SA | ORTH-SA-0015 | Utility - NSPCT | CALIBRATED MECHANICAL ORTHOPEDIC DRIVER WITH WEAR COMPENSATED TORQUE LIMITING MECHANISM | US | 12520023 | Issued | 8221431 | Jul 17, 2012 |
| Greatbatch Medical SA | ORTH-SA-0017 | Utility - DIV | Inserter for minimally invasive joint surgery having an interchangeable prosthesis engaging piston | US | 12685019 | Issued | 8236004 | Aug 7, 2012 |
| Greatbatch Medical SA | ORTH-SA-0021 | Utility - ORG | DOUBLE OFFSET SURGICAL TOOL HANDLE ASSEMBLY TO PROVIDE GREATER OFFSET FROM THE CORONAL PLANE | US | 13039427 | Issued | 8657833 | Feb 25, 2014 |

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|-----------------------|----------------|---------------|---|----|----------|--------|---------|--------------|
| Greatbatch Medical SA | ORTH-SA-0029 | Utility - ORG | ANGLED REAMER SPINDLE FOR MINIMALLY INVASIVE HIP REPLACEMENT SURGERY | US | 13032764 | Issued | 8475460 | Jul 2, 2013 |
| Greatbatch Medical SA | ORTH-SA-0032 | Utility - ORG | STRAIGHT CUP IMPACTOR | US | 13007735 | Issued | 9119731 | Sep 1, 2015 |
| Greatbatch Medical SA | ORTH-SA-0042 | Utility - ORG | OFFSET CUP IMPACTOR WITH A GRASPING PLATE FOR DOUBLE MOBILITY IMPLANTS | US | 13219767 | Issued | 8961528 | Feb 24, 2015 |
| Greatbatch Medical SA | ORTH-SA-0066 | Utility - ORG | STRAIGHT CUP IMPACTOR WITH LEVER ARM | US | 13351302 | Issued | 8585709 | Nov 19, 2013 |
| Greatbatch Medical SA | ORTH-SA-0068 | Utility - DIV | ANGLED REAMER SPINDLE FOR MINIMALLY INVASIVE HIP REPLACEMENT SURGERY | US | 13187924 | Issued | 8480674 | Jul 9, 2013 |
| Greatbatch Medical SA | ORTH-SA-0071 | Utility - ORG | DOUBLE OFFSET SURGICAL TOOL HANDLE ASSEMBLY HAVING A LOCKING LINKAGE ALIGNED ALONG TWO DIFFERENT PLANES | US | 13040309 | Issued | 8657834 | Feb 25, 2014 |
| Greatbatch Medical SA | ORTH-SA-0072 | Utility - DIV | ACETABULAR REAMER | US | 13084191 | Issued | 8784422 | Jul 22, 2014 |
| Greatbatch Medical SA | ORTH-SA-0082 | Utility - ORG | CARBON REAMER HANDLE | US | 13290202 | Issued | 9078672 | Jul 14, 2015 |
| Greatbatch Medical SA | ORTH-SA-0089 | Design - ORG | REAMER WITH A CUTTING SURFACE AT THE ENDS OF THE CROSS-BAR | US | 29419113 | Issued | D686896 | Jul 30, 2013 |
| Greatbatch Medical SA | ORTH-SA-0090 | Utility - ORG | STRAIGHT CUP IMPACTOR | US | 13594922 | Issued | 8870886 | Oct 28, 2014 |
| Greatbatch Medical SA | ORTH-SA-0091 | Utility - ORG | CERAMIC IMPLANT HOLDER | US | 13625023 | Issued | 9028502 | May 12, 2015 |
| Greatbatch Medical SA | ORTH-SA-0107 | Utility - CIP | ANGLED REAMER SPINDLE FOR MINIMALLY INVASIVE HIP REPLACEMENT SURGERY | US | 13925914 | Issued | 8834471 | Sep 16, 2014 |
| Greatbatch Medical SA | ORTH-SA-0120 | Utility - CON | ACETABULAR REAMER | US | 14307536 | Issued | 9351740 | May 31, 2016 |
| Greatbatch Medical SA | ORTH-SA-0162 | Utility - ORG | BROACH HANDLE WITH BIAS ATTACHMENT | US | 15350410 | Issued | 9737314 | Aug 22, 2017 |
| Greatbatch Medical SA | ORTH-SAND-0026 | Design - ORG | Ratcheting screwdriver thumb actuator | US | 29342782 | Issued | D622124 | Aug 24, 2010 |
| Greatbatch Medical SA | PRE-EXT-0248 | Utility - ORG | POLYAXIAL INSERT FOR SURGICAL SCREWS | US | 12587758 | Issued | 8784458 | Jul 22, 2014 |
| Greatbatch Medical SA | PRE-SA-0028 | Utility - ORG | SURGICAL REAMER | US | 09332461 | Issued | 6238398 | May 29, 2001 |
| Greatbatch Medical SA | PRE-SA-0033 | Utility - ORG | SURGICAL REAMER | US | 09414171 | Issued | 6129732 | Oct 10, 2000 |
| Greatbatch Medical SA | PRE-SA-0040 | Utility - ORG | MILLING CUTTER AND CUTTER HOLDER | US | 09735829 | Issued | 6506000 | Jan 14, 2003 |
| Greatbatch Medical SA | PRE-SA-0046 | Utility - ORG | INSTRUMENT HOLDER FOR SURGICAL INSTRUMENT | US | 09602341 | Issued | 6264647 | Jul 24, 2001 |
| Greatbatch Medical SA | PRE-SA-0047 | Utility - CIP | SURGICAL INSTRUMENTATION SYSTEM | US | 09902369 | Issued | 6540739 | Apr 1, 2003 |

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| Greatbatch Medical SA | PRE-SA-0048 | Utility - CIP | INSTRUMENT HOLDER FOR SURGICAL INSTRUMENT | US | 10391464 | Issued | 7056317 | Jun 6, 2006 |
| Greatbatch Medical SA | PRE-SA-0049 | Utility - CIP | HAND-HELD INSTRUMENT HOLDER FOR SURGICAL USE | US | 10429897 | Issued | 7296804 | Nov 20, 2007 |
| Greatbatch Medical SA | PRE-SA-0050 | Utility - CIP | DUAL REAMER HOLDER FOR SURGICAL USE | US | 10441148 | Issued | 7115119 | Oct 3, 2006 |
| Greatbatch Medical SA | PRE-SA-0051 | Utility - CIP | GUIDED REAMER SYSTEM FOR RESHAPING BONE | US | 11117740 | Issued | 8057477 | Nov 15, 2011 |
| Greatbatch Medical SA | PRE-SA-0052 | Utility - ORG | ACETABULAR REAMER | US | 10266442 | Issued | 7922721 | Apr 12, 2011 |
| Greatbatch Medical SA | PRE-SA-0053 | Utility - CIP | GUIDED REAMER SYSTEM FOR RESHAPING BONE | US | 11617743 | Issued | 7918856 | Apr 5, 2011 |
| Greatbatch Medical SA | PRE-SA-0060 | Utility - ORG | FLEXIBLE MEASUREMENT DEVICE | US | 10060937 | Issued | 6729037 | May 4, 2004 |
| Greatbatch Medical SA | PRE-SA-0064 | Utility - ORG | MODULAR TOOL CONNECTION ASSEMBLY | US | 10073072 | Issued | 6669702 | Dec 30, 2003 |
| Greatbatch Medical SA | PRE-SA-0065 | Utility - NSPCT | MODULAR TOOL CONNECTION ASSEMBLY | US | 10467561 | Issued | 7150751 | Dec 19, 2006 |
| Greatbatch Medical SA | PRE-SA-0071 | Utility - CIP | CONNECTOR FOR DOMED CUTTING TOOL | US | 10359605 | Issued | 7048740 | May 23, 2006 |
| Greatbatch Medical SA | PRE-SA-0077 | Utility - ORG | SURGICAL DRIVER | US | 10141504 | Issued | 6994710 | Feb 7, 2006 |
| Greatbatch Medical SA | PRE-SA-0091 | Utility - ORG | SURGICAL REAMER | US | 10450771 | Issued | 7011662 | Mar 14, 2006 |
| Greatbatch Medical SA | PRE-SA-0096 | Utility - CIP | TOOL BIT DRIVE SHAFT CONNECTION AND METHOD | US | 10055806 | Issued | 6918913 | Jul 19, 2005 |
| Greatbatch Medical SA | PRE-SA-0103 | Utility - NSPCT | CONTOURED REAMER TEETH | US | 10500944 | Issued | 7850691 | Dec 14, 2010 |
| Greatbatch Medical SA | PRE-SA-0104 | Utility - CON | CONTOURED REAMER TEETH | US | 11935279 | Issued | 7901406 | Mar 8, 2011 |
| Greatbatch Medical SA | PRE-SA-0105 | Utility - ORG | MINIMALLY INVASIVE SURGICAL REAMER AND CONNECTION | US | 10510934 | Issued | 7850692 | Dec 14, 2010 |
| Greatbatch Medical SA | PRE-SA-0110 | Utility - CON | MINIMALLY INVASIVE SURGICAL REAMER AND CONNECTION | US | 11932645 | Issued | 7901405 | Mar 8, 2011 |
| Greatbatch Medical SA | PRE-SA-0115 | Utility - ORG | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | US | 10510384 | Issued | 7785329 | Aug 31, 2010 |
| Greatbatch Medical SA | PRE-SA-0116 | Utility - CON | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | US | 11123932 | Issued | 7637909 | Dec 29, 2009 |
| Greatbatch Medical SA | PRE-SA-0117 | Utility - CON | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | US | 11935198 | Issued | 7780669 | Aug 24, 2010 |
| Greatbatch Medical SA | PRE-SA-0120 | Utility - CIP | HOLLOW SMALL DIAMETER TOOL HOLDER FOR SURGICAL USE | US | 10901012 | Issued | 7229078 | Jun 12, 2007 |
| Greatbatch Medical SA | PRE-SA-0122 | Utility - ORG | PIVOTING BONE REAMER FOR MINIMALLY INVASIVE JOINT SURGERY | US | 10431908 | Issued | 7473254 | Jan 6, 2009 |
| Greatbatch Medical SA | PRE-SA-0126 | Utility - ORG | INSET ACETABULAR REAMER COUPLING | US | 10526683 | Issued | 7572259 | Aug 11, 2009 |

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| Greatbatch Medical SA | PRE-SA-0128 | Utility - ORG | FEMORAL BROACH WITH UNDERCUT TEETH | US | 10670633 | Issued | 6932821 | Aug 23, 2005 |
| Greatbatch Medical SA | PRE-SA-0145 | Utility - NSPCT | DETACHABLE SURGICAL RATCHET | US | 10554044 | Issued | 7600451 | Oct 13, 2009 |
| Greatbatch Medical SA | PRE-SA-0150 | Utility - CIP | REMOTE RELEASE INSTRUMENT HOLDER FOR SURGICAL USE | US | 11006485 | Issued | 7326198 | Feb 5, 2008 |
| Greatbatch Medical SA | PRE-SA-0154 | Utility - CIP | PRECISION SPINDLE INSTRUMENT HOLDER FOR SURGICAL INSTRUMENT | US | 10595442 | Issued | 7955320 | Jun 7, 2011 |
| Greatbatch Medical SA | PRE-SA-0158 | Utility - ORG | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | US | 11201270 | Issued | 7682363 | Mar 23, 2010 |
| Greatbatch Medical SA | PRE-SA-0166 | Utility - ORG | INTELLIGENT IMPLEMENT HAVING METAL ENCASED PASSIVE RADIO FREQUENCY TRANSPONDER AND EXAMPLES OF USE | US | 11577092 | Issued | 7819318 | Oct 26, 2010 |
| Greatbatch Medical SA | PRE-SA-0167 | Utility - ORG | MINIMALLY INVASIVE COLLAPSIBLE SURGICAL REAMER | US | 11380006 | Issued | 7608076 | Oct 27, 2009 |
| Greatbatch Medical SA | PRE-SA-0169 | Utility - CON | GUIDED REAMER SYSTEM FOR RESHAPING BONE | US | 11932988 | Issued | 8182486 | May 22, 2012 |
| Greatbatch Medical SA | PRE-SA-0176 | Utility - ORG | SURGICAL TOOL HOLDER FOR FACILITATED STERILIZATION | US | 11686490 | Issued | 7976548 | Jul 12, 2011 |
| Greatbatch Medical SA | PRE-SA-0178 | Utility - CIP | CONTOURED REAMER TEETH AND METHOD OF MANUFACTURE | US | 11257417 | Issued | 7909828 | Mar 22, 2011 |
| Greatbatch Medical SA | PRE-SA-0180 | Utility - CIP | PRECISION ASSEMBLEABLE SURGICAL TOOL HANDLE WITH LIMITED-PLAY INTERCONNECT MECHANISM | US | 11536792 | Issued | 7749227 | Jul 6, 2010 |
| Greatbatch Medical SA | PRE-SA-0182 | Utility - ORG | MOUNTABLE TOP-LOADING SURGICAL RETRACTOR | US | 11381153 | Issued | 7887481 | Feb 15, 2011 |
| Greatbatch Medical SA | PRE-SA-0185 | Utility - CIP | INSTRUMENT HOLDER AND METHOD FOR A SURGICAL INSTRUMENT HAVING A PARK POSITION | US | 11688199 | Issued | 7955323 | Jun 7, 2011 |
| Greatbatch Medical SA | PRE-SA-0189 | Utility - CON | CONNECTOR FOR DOMED CUTTING TOOL | US | 11386073 | Issued | 7588572 | Sep 15, 2009 |
| Greatbatch Medical SA | PRE-SA-0196 | Utility - ORG | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY HAVING INTERCHANGEABLE THREAD | US | 11741868 | Issued | 7857816 | Dec 28, 2010 |
| Greatbatch Medical SA | PRE-SA-0197 | Utility - ORG | Surgical tool handle and disposable broach assembly | US | 11764878 | Issued | 7922726 | Apr 12, 2011 |
| Greatbatch Medical SA | PRE-SA-0198 | Utility - ORG | BONE CUTTING FIXTURE ASSEMBLY WITH GUIDE APPENDAGES | US | 11617750 | Issued | 7967824 | Jun 28, 2011 |

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| Greatbatch Medical SA | PRE-SA-0200 | Utility - ORG | SURGICAL TOOL HOLDER AND SURGICAL TOOL | US | 11962562 | Issued | 7988692 | Aug 2, 2011 |
| Greatbatch Medical SA | PRE-SA-0202 | Utility - ORG | CALIBRATED MECHANICAL ORTHOPEDIC DRIVER WITH WEAR-COMPENSATED TORQUE-LIMITING MECHANISM | US | 11958447 | Issued | 8475466 | Jul 2, 2013 |
| Greatbatch Medical SA | PRE-SA-0206 | Utility - ORG | PROSTHESIS COMPONENT HOLDER ATTACHABLE TO AN INSERTER HANDLE | US | 11954379 | Issued | 8236003 | Aug 7, 2012 |
| Greatbatch Medical SA | PRE-SA-0208 | Utility - ORG | CUT OFF ACETABULAR REAMER | US | 11964728 | Issued | 8052689 | Nov 8, 2011 |
| Greatbatch Medical SA | PRE-SA-0210 | Utility - ORG | DISPOSABLE ACETABULAR REAMER FROM FLAT STOCK | US | 11960754 | Issued | 8679124 | Mar 25, 2014 |
| Greatbatch Medical SA | PRE-SA-0212 | Utility - CIP | STRESS INDUCED INTERPOSED CONNECTOR | US | 09523719 | Issued | 6257593 | Jul 10, 2001 |
| Greatbatch Medical SA | PRE-SA-0214 | Utility - CON | STRESS INDUCED CONNECTING ASSEMBLY | US | 09860918 | Issued | 6513814 | Feb 4, 2003 |
| Greatbatch Medical SA | PRE-SA-0226 | Utility - ORG | HOLDER FOR A SURGICAL REAMER AND SINGLE USE, FLAT REAMER | US | 12026564 | Issued | 8491586 | Jul 23, 2013 |
| Greatbatch Medical SA | PRE-SA-0230 | Utility - ORG | IN SITU PATELLAR FIXING SYSTEM | US | 12040778 | Issued | 8147497 | Apr 3, 2012 |
| Greatbatch Medical SA | PRE-SA-0232 | Utility - CIP | RESURFACING REAMER WITH CUTTING STRUTS | US | 12139563 | Issued | 8075563 | Dec 13, 2011 |
| Greatbatch Medical SA | PRE-SA-0238 | Utility - CIP | CONTOURED REAMER TEETH AND METHOD OF MANUFACTURE | US | 12091298 | Issued | 7922722 | Apr 12, 2011 |
| Greatbatch Medical SA | PRE-SA-0246 | Utility - ORG | RETRACTOR FOR MINIMALLY INVASIVE SURGERY | US | 12247297 | Issued | 8251901 | Aug 28, 2012 |
| Greatbatch Medical SA | PRE-SA-0257 | Utility - ORG | DYNAMIC INTERVERTEBRAL STABILIZATION SYSTEM | US | 12297874 | Issued | 8088149 | Jan 3, 2012 |
| Lake Region Medical, Inc. | ACE-2.002.US | Utility - ORG | IMPLANTABLE MEDICAL DEVICE AND METHOD OF MOLDING | US | 13296131 | Issued | 8565884 | Oct 22, 2013 |
| Lake Region Medical, Inc. | ACE-2.003.US | Utility - ORG | MATERIAL PROCESSING SYSTEMS | US | 13039176 | Issued | 8840832 | Sep 23, 2014 |
| Lake Region Medical, Inc. | ACE-2.007.US | Utility - ORG | HIGH TORSIONAL DUCTILITY WIRE AND METHODS OF MAKING THE SAME | US | 10446644 | Issued | 7015392 | Mar 21, 2006 |
| Lake Region Medical, Inc. ¹ | ACE-2.009.US | Utility - ORG | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | US | 11370642 | Issued | 7776189 | Aug 17, 2010 |
| Lake Region Medical, Inc. | ACE-GANZ-0001 | Utility - NSPCT | PRESSURE FORMING OF METAL AND CERAMIC POWDERS | US | 13695397 | Issued | 9789543 | Oct 17, 2017 |
| Lake Region Medical, Inc. | ACE-GANZ-0004 | Utility - ORG | AIR EJECTOR FOR LATHE | US | 14274492 | Issued | 9421613 | Aug 23, 2016 |

¹ This patent is jointly owned by Lake Region Medical, Inc. and Abbott Laboratories. For clarity, the portion owned by Abbott Laboratories is not included in the Acquired Intellectual Property.

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| Lake Region Medical, Inc. ² | ACE-J&J-0008 | Utility - NSPCT | METHOD OF MANUFACTURING A SURGICAL INSTRUMENT OR PROSTHESIS | US | 14117121 | Issued | 9770855 | Sep 26, 2017 |
| Mira Precision Surgical Instruments, Inc. (under license agreement) | PRE-SA-0119 | Utility - ORG | MINIMALLY INVASIVE COLLAPSIBLE SURGICAL REAMER | US | 10902692 | Issued | 7632276 | Dec 15, 2009 |
| Greatbatch Medical SA | PRE-SOS-0139 | Utility - ORG | Locking bone plate | US | 10/551,295 | Issued | 7695472 | Apr 13, 2010 |
| Greatbatch Medical SA ³ | PRE-NGD-0138 | Utility - ORG | LOCKING BONE PLATE | US | 10/809,034 | Issued | 7722653 | May 25, 2010 |
| Greatbatch Medical SA ⁴ | PRE-NGD-0142 | Utility - CON | LOCKING BONE PLATE | US | 11/930,861 | Issued | 7740648 | Jun 22, 2010 |
| Greatbatch Medical SA ⁵ | PRE-NGD-0191 | Utility - CON | DEVICE AND TEMPLATE FOR CANINE HUMERAL SLIDE OSTEOTOMY | US | 11/552,585 | Issued | 8080010 | Dec 20, 2011 |
| Greatbatch Medical SA ⁶ | PRE-NGD-0205 | Utility - CIP | LOCKING TRIPLE PELVIC OSTEOTOMY PLATE AND METHOD OF USE | US | 11/930,242 | Issued | 7905883 | Mar 15, 2011 |
| Greatbatch Ltd. | PRE-SA-0181 | Utility-CIP | COUPLING DEVICE WITH CONFIGURABLE ACTUATOR | US | 11/384,189 | Issued | 7926390 | Apr 19, 2011 |

2. Foreign Issued Patents of the AS&O Business:

| RECORD HOLDER | FILE NUMBER | MATTER-SUB MATTER TYPE | COUNTRY NAME | TITLE | PATENT NUMBER | GRANT DATE | STATUS |
|--------------------------------|---------------------|------------------------|----------------|---------------------------------|---------------|--------------|--------|
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.GB | Utility - EPPAT | United Kingdom | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Greatbatch Medical SA | PRE-SA-0092 | Utility - EPPAT | United Kingdom | TOOL BIT DRIVE SHAFT CONNECTION | 1441651 | Aug 31, 2005 | Issued |

² This patent is jointly owned by Lake Region Medical, Inc. and Depuy Ireland Unlimited Company. For clarity, the portion owned by Depuy Ireland Unlimited Company is not included in the Acquired Intellectual Property.

³ This patent is jointly owned by Greatbatch Medical SA and New Generation Devices. For clarity, the portion owned by New Generation Devices is not included in the Acquired Intellectual Property.

⁴ This patent is jointly owned by Greatbatch Medical SA and New Generation Devices. For clarity, the portion owned by New Generation Devices is not included in the Acquired Intellectual Property.

⁵ This patent is jointly owned by Greatbatch Medical SA and New Generation Devices. For clarity, the portion owned by New Generation Devices is not included in the Acquired Intellectual Property.

⁶ This patent is jointly owned by Greatbatch Medical SA and New Generation Devices. For clarity, the portion owned by New Generation Devices is not included in the Acquired Intellectual Property.

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| Greatbatch Medical SA | PRE-SA-0045 | Utility - EPPAT | United Kingdom | Tool holder for a surgical instrument | 1129667 | Mar 7, 2007 | Issued |
| Greatbatch Medical SA | PRE-SA-0147 | Utility - EPPAT | United Kingdom | DUAL REAMER HOLDER FOR SURGICAL USE | 1624814 | Oct 24, 2007 | Issued |
| Greatbatch Medical SA | PRE-SA-0062 | Utility - EPPAT | United Kingdom | MODULAR TOOL CONNECTION ASSEMBLY | 1357841 | Apr 16, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0156 | Utility - EPPAT | United Kingdom | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 1691733 | Apr 23, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0174 | Utility - EPPAT | United Kingdom | SURGICAL TOOL HOLDER FOR FACILITATED STERILIZATION | 1833385 | Aug 27, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0165 | Utility - EPPAT | United Kingdom | INTELLIGENT IMPLEMENT HAVING METAL ENCASED PASSIVE RADIO FREQUENCY TRANSPONDER AND EXAMPLES OF USE | 1846873 | Mar 25, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0111 | Utility - EPPAT | United Kingdom | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | 1499248 | Mar 10, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0258 | Utility - EPPAT | United Kingdom | DYNAMIC INTERVERTEBRAL STABILIZATION SYSTEM | 2015692 | Oct 27, 2010 | Issued |
| Greatbatch Ltd. | ORTH-WAR-0121 | Utility - EPPAT | United Kingdom | CUSTOMIZABLE JOINT REPLACEMENT APPARATUS | 2829238 | Apr 6, 2016 | Issued |
| Lake Region Manufacturing, Inc. | ACE-2.010.PCT.EU.CH | Utility - EPPAT | Switzerland | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Greatbatch Medical SA | PRE-SA-0092 | Utility - EPPAT | Switzerland | TOOL BIT DRIVE SHAFT CONNECTION | 1441651 | Aug 31, 2005 | Issued |
| Greatbatch Medical SA | PRE-SA-0045 | Utility - EPPAT | Switzerland | Tool holder for a surgical instrument | 1129667 | Mar 7, 2007 | Issued |
| Greatbatch Medical SA | PRE-SA-0062 | Utility - EPPAT | Switzerland | MODULAR TOOL CONNECTION ASSEMBLY | 1357841 | Apr 16, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0156 | Utility - EPPAT | Switzerland | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 1691733 | Apr 23, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0174 | Utility - EPPAT | Switzerland | SURGICAL TOOL HOLDER FOR FACILITATED STERILIZATION | 1833385 | Aug 27, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0099 | Utility - EPPAT | Switzerland | CONTOURED REAMER TEETH | 1465534 | Sep 17, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0111 | Utility - EPPAT | Switzerland | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | 1499248 | Mar 10, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0258 | Utility - EPPAT | Switzerland | DYNAMIC INTERVERTEBRAL STABILIZATION SYSTEM | 2015692 | Oct 27, 2010 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.ES | Utility - EPPAT | Spain | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.NL | Utility - EPPAT | Netherlands | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.MC | Utility - EPPAT | Monaco | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |

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| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.LU | Utility - EPPAT | Luxembourg | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.IT | Utility - EPPAT | Italy | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.IE | Utility - EPPAT | Ireland | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.DE | Utility - EPPAT | Germany | MEDICAL RETRIEVER DEVICE | 60014082.2 | Sep 22, 2004 | Issued |
| Greatbatch Medical SA | PRE-SA-0092 | Utility - EPPAT | Germany | TOOL BIT DRIVE SHAFT CONNECTION | 60205934.8 | Aug 31, 2005 | Issued |
| Greatbatch Medical SA | PRE-SA-0045 | Utility - EPPAT | Germany | Tool holder for a surgical instrument | 60127011.8 | Mar 7, 2007 | Issued |
| Greatbatch Medical SA | PRE-SA-0156 | Utility - EPPAT | Germany | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 602004013 362.0 | Apr 23, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0174 | Utility - EPPAT | Germany | SURGICAL TOOL HOLDER FOR FACILITATED STERILIZATION | 602005009 402.4 | Aug 27, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0099 | Utility - EPPAT | Germany | CONTOURED REAMER TEETH | 60323599.9 | Sep 17, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0165 | Utility - EPPAT | Germany | INTELLIGENT IMPLEMENT HAVING METAL ENCASED PASSIVE RADIO FREQUENCY TRANSPONDER AND EXAMPLES OF USE | 602005013 581.2 | Mar 25, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0111 | Utility - EPPAT | Germany | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | 60331643.3 | Mar 10, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0258 | Utility - EPPAT | Germany | DYNAMIC INTERVERTEBRAL STABILIZATION SYSTEM | 602007010 120.4 | Oct 27, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0236 | Utility - EPPAT | Germany | METHOD OF MAKING CONTOUR TEETH | 602006019 976.7 | Feb 2, 2011 | Issued |
| Greatbatch Medical SA | ORTH-SA-0052 | Utility - EPPAT | Germany | SURGICAL TOOL HOLDER AND SURGICAL TOOL | 602007024 453.6 | Aug 1, 2012 | Issued |
| Greatbatch Medical SA | ORTH-EXT-0004 | Utility - EPPAT | Germany | BONE PLATE ASSEMBLY | 602010002 839.9 | Sep 19, 2012 | Issued |
| Greatbatch Medical SA | ORTH-SA-0070 | Utility - EPPAT | Germany | Double offset surgical tool handle assembly to provide greater offset from the coronal plane | 602011000 264.3 | Sep 26, 2012 | Issued |
| Lake Region Manufacturing Inc. | PRE-SA-0106 | Utility - EPPAT | Germany | MINIMALLY INVASIVE SURGICAL REAMER AND CONNECTION | 60244608.2 | Mar 6, 2013 | Issued |
| Greatbatch Medical SA | PRE-SA-0235 | Utility - EPPAT | Germany | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 602004041 533.2 | Mar 27, 2013 | Issued |
| Lake Region Medical Inc. | ACE-2.009.DE | Utility - EPPAT | Germany | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | 602007031 998.6 | Jul 31, 2013 | Issued |

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|--------------------------------|---------------------|-----------------|----------------|---|--------------------|--------------|--------|
| Greatbatch Medical SA | ORTH-SA-0051 | Utility - EPPAT | Germany | CALIBRATED MECHANICAL ORTHOPEDIC DRIVER WITH WEAR-COMPENSATED TORQUE-LIMITING MECHANISM | 602007032 863.2 | Sep 11, 2013 | Issued |
| Greatbatch Ltd. | ORTH-EXT-0067 | Utility - EPPAT | Germany | Disposable reamer | 602011004 648.9 | Jan 15, 2014 | Issued |
| Greatbatch Medical SA | ORTH-SA-0079 | Utility - EPPAT | Germany | OFFSET CUP IMPACTOR WITH A GRASPING PLATE FOR DOUBLE MOBILITY IMPLANTS | 602011011 035.7 | Nov 5, 2014 | Issued |
| Greatbatch Ltd. | ORTH-SAND-0081 | Utility - EPPAT | Germany | Torque limiting mechanism with locking bushing | 602011017 024.4 | Jun 10, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0098 | Utility - EPPAT | Germany | CERAMIC IMPLANT HOLDER | 602012008 750.1 | Jul 15, 2015 | Issued |
| Greatbatch Medical SA | PRE-SA-0079 | Utility - EPPAT | Germany | ACETABULAR REAMER W/ CUTTING RIM | 60247316.0 | Jul 15, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | Germany | GUIDEWIRE-STYLE PACING LEAD | 602010027 060.2 | Aug 26, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | Spain | GUIDEWIRE-STYLE PACING LEAD | 2480282 | Aug 26, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | France | GUIDEWIRE-STYLE PACING LEAD | 2480282 | Aug 26, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | United Kingdom | GUIDEWIRE-STYLE PACING LEAD | 2480282 | Aug 26, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | Ireland | GUIDEWIRE-STYLE PACING LEAD | 2480282 | Aug 26, 2015 | Issued |
| Lake Region Manufacturing Inc. | LRM-GW-0106 | Utility - EPPAT | Italy | GUIDEWIRE-STYLE PACING LEAD | 502015000 06665 | Aug 26, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0084 | Utility - EPPAT | Germany | STRAIGHT CUP IMPACTOR WITH LEVER ARM | 602012011 699.4 | Oct 21, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0092-DE | Utility - EPPAT | Germany | STRAIGHT CUP IMPACTOR | 602012015 598.1 | Mar 16, 2016 | Issued |
| Greatbatch Ltd. | ORTH-WAR-0121 | Utility - EPPAT | Germany | CUSTOMIZABLE JOINT REPLACEMENT APPARATUS | 602014001 390.2 | Apr 6, 2016 | Issued |
| Greatbatch Medical SA | ORTH-SA-0069 | Utility - EPPAT | Germany | Double offset surgical tool handle assembly having a locking linkage aligned along two different planes | 602011025 843.5 | Apr 27, 2016 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0074 | Utility - EPPAT | Germany | DISPOSABLE CYLINDRICAL CUTTER | 2387960 | Aug 30, 2017 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0086 | Utility - EPPAT | Germany | DISPOSABLE SURGICAL HEMISPHERICAL CUTTER FOR CONVEX OR CONCAVE SURFACES | 602012038 583.9 | Oct 18, 2017 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.FR | Utility - EPPAT | France | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Greatbatch Medical SA | PRE-SA-0092 | Utility - EPPAT | France | TOOL BIT DRIVE SHAFT CONNECTION | 1441651 | Aug 31, 2005 | Issued |

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|--------------------------------|----------------|-----------------|--------|--|---------|--------------|--------|
| Greatbatch Medical SA | PRE-SA-0045 | Utility - EPPAT | France | Tool holder for a surgical instrument | 1129667 | Mar 7, 2007 | Issued |
| Greatbatch Medical SA | PRE-SA-0062 | Utility - EPPAT | France | MODULAR TOOL CONNECTION ASSEMBLY | 1357841 | Apr 16, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0156 | Utility - EPPAT | France | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 1691733 | Apr 23, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0174 | Utility - EPPAT | France | SURGICAL TOOL HOLDER FOR FACILITATED STERILIZATION | 1833385 | Aug 27, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0099 | Utility - EPPAT | France | CONTOURED REAMER TEETH | 1465534 | Sep 17, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0165 | Utility - EPPAT | France | INTELLIGENT IMPLEMENT HAVING METAL ENCASED PASSIVE RADIO FREQUENCY TRANSPONDER AND EXAMPLES OF USE | 1846873 | Mar 25, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0111 | Utility - EPPAT | France | REAMER SPINDLE FOR MINIMALLY INVASIVE JOINT SURGERY | 1499248 | Mar 10, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0258 | Utility - EPPAT | France | DYNAMIC INTERVERTEBRAL STABILIZATION SYSTEM | 2015692 | Oct 27, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0236 | Utility - EPPAT | France | METHOD OF MAKING CONTOUR TEETH | 1951131 | Feb 2, 2011 | Issued |
| Greatbatch Medical SA | ORTH-SA-0052 | Utility - EPPAT | France | SURGICAL TOOL HOLDER AND SURGICAL TOOL | 2120735 | Aug 1, 2012 | Issued |
| Greatbatch Medical SA | ORTH-EXT-0004 | Utility - EPPAT | France | BONE PLATE ASSEMBLY | 2248479 | Sep 19, 2012 | Issued |
| Greatbatch Medical SA | ORTH-SA-0070 | Utility - EPPAT | France | Double offset surgical tool handle assembly to provide greater offset from the coronal plane | 2363098 | Sep 26, 2012 | Issued |
| Lake Region Manufacturing Inc. | PRE-SA-0106 | Utility - EPPAT | France | MINIMALLY INVASIVE SURGICAL REAMER AND CONNECTION | 1494600 | Mar 6, 2013 | Issued |
| Greatbatch Medical SA | PRE-SA-0235 | Utility - EPPAT | France | INSERTER FOR MINIMALLY INVASIVE JOINT SURGERY | 2022449 | Mar 27, 2013 | Issued |
| Greatbatch Medical SA | ORTH-SA-0051 | Utility - EPPAT | France | CALIBRATED MECHANICAL ORTHOPEDIC DRIVER WITH WEAR-COMPENSATED TORQUE-LIMITING MECHANISM | 2097028 | Sep 11, 2013 | Issued |
| Greatbatch Ltd. | ORTH-EXT-0067 | Utility - EPPAT | France | Disposable reamer | 2359755 | Jan 15, 2014 | Issued |
| Greatbatch Medical SA | ORTH-SA-0079 | Utility - EPPAT | France | OFFSET CUP IMPACTOR WITH A GRASPING PLATE FOR DOUBLE MOBILITY IMPLANTS | 2422754 | Nov 5, 2014 | Issued |
| Greatbatch Ltd. | ORTH-SAND-0081 | Utility - EPPAT | France | Torque limiting mechanism with locking bushing | 2425935 | Jun 10, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0098 | Utility - EPPAT | France | CERAMIC IMPLANT HOLDER | 2572679 | Jul 15, 2015 | Issued |

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|---------------------------------------|---------------------|-----------------|-------------------|---|---------|--------------|--------|
| Greatbatch Medical SA | PRE-SA-0079 | Utility - EPPAT | France | ACETABULAR REAMER | 1434525 | Jul 15, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0084 | Utility - EPPAT | France | STRAIGHT CUP IMPACTOR WITH LEVER ARM | 2476397 | Oct 21, 2015 | Issued |
| Greatbatch Medical SA | ORTH-SA-0092-FR | Utility - EPPAT | France | STRAIGHT CUP IMPACTOR | 2561835 | Mar 16, 2016 | Issued |
| Greatbatch Ltd. | ORTH-WAR-0121 | Utility - EPPAT | France | CUSTOMIZABLE JOINT REPLACEMENT APPARATUS | 2829238 | Apr 6, 2016 | Issued |
| Greatbatch Medical SA | ORTH-SA-0069 | Utility - EPPAT | France | Double offset surgical tool handle assembly having a locking linkage aligned along two different planes | 2363076 | Apr 27, 2016 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0074 | Utility - EPPAT | France | DISPOSABLE CYLINDRICAL CUTTER | 2387960 | Aug 30, 2017 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0086 | Utility - EPPAT | France | DISPOSABLE SURGICAL HEMISPHERICAL CUTTER FOR CONVEX OR CONCAVE SURFACES | 2478852 | Oct 18, 2017 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.BE | Utility - EPPAT | Belgium | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Manufacturing Inc. | ACE-2.010.PCT.EU.AT | Utility - EPPAT | Austria | MEDICAL RETRIEVER DEVICE | 1191887 | Sep 22, 2004 | Issued |
| Lake Region Medical Inc. ⁷ | ACE-2.009.UK | Utility - NSPCT | United Kingdom | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | 1991384 | Jul 31, 2013 | Issued |
| Lake Region Medical Inc. | ACE-2.009.CH | Utility - NSPCT | Switzerland | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | 1991384 | Jul 31, 2013 | Issued |
| Greatbatch Medical SA | PRE-SA-0109 | Utility - NSPCT | Republic of Korea | MIS ACETABULAR REAMER | 0903826 | Jun 12, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0102 | Utility - NSPCT | Republic of Korea | CONTOURED REAMER TEETH | 0958694 | May 11, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0114 | Utility - NSPCT | Republic of Korea | PRECIMED'S OFFSET ACETABULAR REAMER HANDLE | 0965538 | Jun 15, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0124 | Utility - NSPCT | Republic of Korea | INSET REAMER COUPLING | 1061532 | Aug 26, 2011 | Issued |
| Greatbatch Medical SA | PRE-SA-0149 | Utility - NSPCT | Republic of Korea | SURGICAL TOOL HOLDER AND A TOOL KIT FOR SURGICAL USE | 1117465 | Feb 10, 2012 | Issued |
| Dr Chana (under license agreement) | PRE-CHANA-0274 | Utility - NSPCT | Japan | Improved surgical device and how to use them | 4384498 | Oct 2, 2009 | Issued |
| Lake Region Medical Inc. | ACE-2.009.IE | Utility - NSPCT | Ireland | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | 1991384 | Jul 31, 2013 | Issued |

⁷ This patent is jointly owned by Lake Region Medical, Inc. and Abbott Laboratories. For clarity, the portion owned by Abbott Laboratories is not included in the Acquired Intellectual Property.

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|---|---------------|-----------------|----------------|---|---------------------------------|--------------|--------|
| Lake Region Medical Inc. | ACE-2.009.FR | Utility - NSPCT | France | METHOD AND APPARATUS FOR ELECTROPOLISHING METALLIC STENTS | 1991384 | Jul 31, 2013 | Issued |
| Greatbatch Medical SA | PRE-SA-0245 | Utility - NSPCT | China | METHOD OF MAKING CONTOUR TEETH | 200680046 696.5 101325917 | Jul 6, 2011 | Issued |
| Accellent Inc. (now known as Lake Region Medical, Inc.) | ACE-GANZ-0005 | Utility - NSPCT | Canada | PRESSURE FORMING OF METAL AND CERAMIC POWDERS | 2797936 | Jun 28, 2016 | Issued |
| Greatbatch Medical SA | PRE-SA-0039 | Utility - ORG | United Kingdom | Milling cutter and cutter holder | 2359508 | Jul 23, 2003 | Issued |
| Greatbatch Medical SA | PRE-SA-0059 | Utility - ORG | United Kingdom | Flexible measurement device | 2371868 | Dec 3, 2003 | Issued |
| Greatbatch Medical SA | PRE-SA-0075 | Utility - ORG | United Kingdom | Surgical driver | 2377641 | Aug 18, 2004 | Issued |
| Mira Precision Surgical Instruments, Inc. (under license agreement) | PRE-SA-0118 | Utility - ORG | United Kingdom | Minimally invasive collapsible surgical reamer | 2429163 | May 6, 2009 | Issued |
| | PRE-SA-0175 | Utility - ORG | United Kingdom | Surgical tool holder for facultative sterilization | 2437385 | Aug 5, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0261 | Utility - ORG | United Kingdom | HOLDER FOR A SURGICAL REAMER AND SINGLE USE FLAT REAMER | 2446514 | Jun 8, 2011 | Issued |
| Greatbatch Medical SA | PRE-SA-0229 | Utility - ORG | United Kingdom | PROSTHESIS COMPONENT HOLDER ATTACHABLE TO AN INSERTER HANDLE | 2445087 | Oct 19, 2011 | Issued |
| Greatbatch Medical SA | PRE-SA-0034 | Utility - ORG | Switzerland | Surgical burr. | 692601 | Aug 30, 2002 | Issued |
| Greatbatch Medical SA | PRE-SA-0035 | Utility - ORG | Switzerland | Tool provided with securement devices for mechanical pieces, devices at end of tool comprising ring-shaped throat in which is fitted ring of elastically deformable material extending slightly outside of throat | 693373 | Jul 15, 2003 | Issued |
| Greatbatch Medical SA | PRE-SA-0038 | Utility - ORG | Switzerland | Hand tool with universal joint transmission has spring-loaded stud interacting by friction with cylindrical surfaces of spider | 693446 | Aug 15, 2003 | Issued |
| Greatbatch Medical SA | PRE-SA-0058 | Utility - ORG | Switzerland | Flexible measurement device. | 695118 | Dec 15, 2005 | Issued |
| Greatbatch Medical SA | PRE-SA-0073 | Utility - ORG | Switzerland | O-RING GRIP | 695658 | Jul 31, 2006 | Issued |
| Greatbatch Medical SA | PRE-SA-0121 | Utility - ORG | Switzerland | Swivel bone cutter minimally invasive joint surgery. | 697698 | Jan 15, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0151 | Utility - ORG | Switzerland | Instrument support for remote unlocking for surgical use. | 698891 | Nov 30, 2009 | Issued |

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| Greatbatch Medical SA | PRE-SA-0063 | Utility - ORG | Republic of Korea | MODULAR TOOL CONNECTION ASSEMBLY | 0797573 | Jan 24, 2008 | Issued |
| Dr Chana (under license agreement) | PRE-CHANA-0275 | Utility - ORG | Republic of Korea | IMPROVED SURGICAL DEVICES AND METHODS OF USE | 0964762 | Jun 21, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0094 | Utility - ORG | Japan | Drive shaft coupling device of the cutting tool | 4162597 | Aug 1, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0076 | Utility - ORG | Japan | The inserting section which possesses | 4213400 | Nov 7, 2008 | Issued |
| Greatbatch Medical SA | PRE-SA-0080 | Utility - ORG | Japan | Bone cutting instrument | 4312052 | May 22, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0108 | Utility - ORG | Japan | It is low, being the reamer for the invasive surgery and the reamer | 4331001 | Jun 26, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0113 | Utility - ORG | Japan | It is low, the spindle section of the reamer for the surgery whose | 4358102 | Aug 14, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0101 | Utility - ORG | Japan | Surgical reamer | 4409292 | Nov 20, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0148 | Utility - ORG | Japan | DUAL REAMER HOLDER | 4714689 | Apr 1, 2011 | Issued |
| Greatbatch Medical SA | PRE-SA-0237 | Utility - ORG | Japan | METHOD OF MAKING CONTOUR TEETH | 5308158 | Jul 5, 2013 | Issued |
| Greatbatch Medical SA | ORTH-SA-0053 | Utility - ORG | Germany | DISPOSABLE ACETABULAR REAMER FROM FLAT STOCK | 602007029 250.6 | Mar 20, 2013 | Issued |
| Greatbatch Medical SA | ORTH-BUFF-0075 | Utility - ORG | Germany | DISPOSABLE SURGICAL CUTTER FOR SHAPING THE HEAD OF A FEMUR | 602011035 637.2 | Mar 8, 2017 | Issued |
| Greatbatch Medical SA | ORTH-SA-0053 | Utility - ORG | France | DISPOSABLE ACETABULAR REAMER FROM FLAT STOCK | 2111168 | Mar 20, 2013 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0075 | Utility - ORG | France | DISPOSABLE SURGICAL CUTTER FOR SHAPING THE HEAD OF A FEMUR | 2394589 | Mar 8, 2017 | Issued |
| Greatbatch Medical SA | PRE-SA-0112 | Utility - ORG | China | PRECIMED'S OFFSET ACETABULAR REAMER HANDLE | 200380965 1 (1309349) | Apr 11, 2007 | Issued |
| Dr Chana (under license agreement) | PRE-CHANA-0273 | Utility - ORG | China | IMPROVED SURGICAL DEVICES AND METHODS OF USE | 03806189.9 | Jul 22, 2009 | Issued |
| Greatbatch Medical SA | PRE-SA-0107 | Utility - ORG | China | MIS ACETABULAR REAMER | 02828994.3 | Apr 14, 2010 | Issued |
| Greatbatch Medical SA | PRE-SA-0146 | Utility - ORG | China | DUAL REAMER HOLDER FOR SURGICAL USE | 200480013 792.0 | Apr 4, 2012 | Issued |
| Greatbatch Medical SA | PRE-SA-0228 | Utility - ORG | China | MODULAR CALCAR REAMER | 200810092 068.1 (1230129) | Jul 17, 2013 | Issued |
| Greatbatch Medical SA | PRE-NGD-0183 | Utility - EPPAT | United Kingdom | Locking bone plate | 1468655 | May 21, 2008 | Issued |
| Greatbatch Medical SA | PRE-NGD-0190 | Utility - EPPAT | United Kingdom | Plate and Template for Canine Humeral Osetotomy | 1779797 | Jun 5, 2013 | Issued |

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| Greatbatch Medical SA | PRE-NGD-0190 | Utility - EPPAT | Switzerland | Plate and Template for Canine Humeral Osetotomy | 1779797 | Jun 5, 2013 | Issued |
| Greatbatch Medical SA | PRE-NGD-0190 | Utility - EPPAT | Liechtenstein | Plate and Template for Canine Humeral Osetotomy | 1779797 | Jun 5, 2013 | Issued |
| Greatbatch Medical SA | PRE-NGD-0190 | Utility - EPPAT | Germany | Plate and Template for Canine Humeral Osetotomy | 602006036 635.3 | Jun 5, 2013 | Issued |
| Greatbatch Medical SA | PRE-NGD-0190 | Utility - EPPAT | France | Plate and Template for Canine Humeral Osetotomy | 1779797 | Jun 5, 2013 | Issued |
| Greatbatch Medical SA | PRE-NGD-0129 | Utility - ORG | Australia | Locking Bone Plate | 200420124 1 | Nov 26, 2009 | Issued |
| Greatbatch Medical SA | PRE-SOS-0137 | Utility - ORG | Republic of Korea | UCP K-9 LOCKING BONE PLATE | 101104660 | Jan 4, 2012 | Issued |
| Greatbatch Medical SA | PRE-SOS-0136 | Utility - ORG | Japan | Being the plate for fixing plate null | 4427056 | Dec 18, 2009 | Issued |
| Greatbatch Medical SA | PRE-SOS-0135 | Utility - ORG | India | UCP K-9 LOCKING BONE PLATE | 228923 | Feb 12, 2009 | Issued |
| Greatbatch Medical SA | PRE-SOS-0131 | Utility - ORG | China | UCP K-9 LOCKING BONE PLATE | 200480008 171 | May 26, 2010 | Issued |
| Greatbatch Medical SA | ORTH-SA-0064 | Utility – EPPAT | Germany | Straight acetabular cup impactor | 2345392 | May 9, 2018 | Issued |
| Greatbatch Medical SA | ORTH-SA-0064 | Utility – EPPAT | France | Straight acetabular cup impactor | 2345392 | May 9, 2018 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0159 | Utility – ORG | France | Bi-directional reamer assembly | 3127494 | June 27, 2018 | Issued |
| Greatbatch Ltd. | ORTH-BUFF-0159 | Utility – ORG | Germany | Bi-directional reamer assembly | 3127494 | June 27, 2018 | Issued |

3. Pending U.S. Patent Applications of the AS&O Business:

| RECORD HOLDER | FILE NUMBER | MATTER-SUB MATTER TYPE | COUNTRY NAME | TITLE | APPLICATION NUMBER | DATE FILED | STATUS | INVENTORS |
|---------------|-------------|------------------------|--------------|-------|--------------------|------------|--------|-----------|
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| Lake Region Manufacturing Inc. | LRM-TUBE-0167 | Prov - ORG | US | MECHANICAL JOINING OF NITINOL TUBES TO TUBES OF OTHER ENGINEERING METALS | 62/599,307 | Dec 15, 2017 | Pending | Mark W. Broadley, Michael D. Wood, Jim D. Cooney, Timothy Hoklas |
| Greatbatch Ltd. | ORTH-BUFF-0160 | Prov - ORG | US | SINGLE PROCEDURE PATELLA REAMER | 62/578,129 | Oct 27, 2017 | Pending | Gary C. Victor, Kari Lynne Anastasia, Curtis J. Schwartzkopf, Emily Brooks, Biswa P. Das |
| Greatbatch Ltd. | ORTH-BUFF-0161 | Prov - ORG | US | STRIP REAMER | 62/581,221 | Nov 3, 2017 | Pending | Kari Lynne Anastasia, Kari Ann Sausen |
| Greatbatch Ltd. | ORTH-BUFF-0171 | Prov - ORG | US | USAGE INDICATOR FOR ACETABULAR REAMER AND METHODS OF MAKING THE SAME | 62/572,089 | Oct 13, 2017 | Pending | Ashish Shah, Lasantha Viyannalage |
| Greatbatch Ltd. | ORTH-BUFF-0172 | Prov - ORG | US | MULTITUDE OF METHODS FOR INDICATING OR DETERMINING WEAR OF ORTHOPEDIC BONE CUTTING INSTRUMENTS | 62/577,984 | Oct 27, 2017 | Pending | Robert Shawn Johnson, Biswa P. Das, Holly Noelle Moschiano, Lasantha Viyannalage, Kari Lynne Anastasia, Gary C. Victor, Ashish Shah |
| Greatbatch Ltd. | ORTH-BUFF-0173 | Prov - ORG | US | USAGE INDICATOR OF ORTHOPEDIC REAMER CUTTING HEADS BASED ON CENTRIFUGAL FORCE OR NUMBER OF ROTATIONS | 62/596,493 | Dec 8, 2017 | Pending | Biswa P. Das, Lasantha Viyannalage |
| Greatbatch Ltd. | ORTH-BUFF-0175 | Prov - ORG | US | METHOD OF CREATING NON-REFLECTIVE SURFACE ON THIN WALL STAINLESS STEEL SURGICAL INSTRUMENTS | 62/565,643 | Sep 29, 2017 | Pending | Lasantha Viyannalage, Mark W. Broadley, Matthew R. Cyr, Ashish Shah |
| Greatbatch Ltd. | ORTH-BUFF-0180 | Prov - ORG | US | THERMALLY SENSITIVE RETENTION MECHANISM FOR SINGLE USE ORTHOPEDIC CUTTING INSTRUMENTS | 62/609,469 | Dec 22, 2017 | Pending | Mark T. Muffoletto, Kari Lynne Anastasia |
| Greatbatch Ltd. | ORTH-BUFF-0182 | Prov - ORG | US | STRIP REAMER | 62/581,208 | Nov 3, 2017 | Pending | Kari Lynne Anastasia, Kari Ann Sausen |
| Greatbatch Ltd. | ORTH-IND-0167 | Utility - CON | US | RETRACTOR TOOLS FOR MINIMALLY INVASIVE HIP SURGERY | 15/443,004 | Feb 27, 2017 | Pending | Chad E. Ryszkus, Douglas J. Roger, Jonathan P. Crandall |
| Accellent Inc. (now known as Lake Region Medical, Inc.) | ACE-GANZ-0002 | Utility - DIV | US | MATERIAL PROCESSING SYSTEMS | 14/491,831 | Sep 19, 2014 | Pending | Mark W. Broadley, James Alan Sago, John K. Eckert, Jeffrey M. Farina |
| Lake Region Medical Inc. | ACE-GANZ-0010 | Utility - DIV | US | PRESSURE FORMING OF METAL AND CERAMIC POWDERS | 15/730,802 | Oct 12, 2017 | Pending | Mark W. Broadley, James Alan Sago, Hao Chen, Edward J. Schweitzer, John K. Eckert, Jeffrey M. Farina |
| Greatbatch Medical SA | ORTH-SA-0134 | Utility - DIV | US | CARBON REAMER HANDLE | 14/798,747 | Jul 14, 2015 | Pending | Yann Rosse |
| Lake Region Manufacturing Inc. | LRM-TUBE-0155 | Utility - ORG | US | COMPOSITE COLUMN FOR USE IN HIGH PRESSURE LIQUID CHROMATOGRAPHY | 15/624,903 | Jun 16, 2017 | Pending | Mark W. Broadley, John K. Eckert |
| Greatbatch Ltd. | ORTH-BUFF-0127 | Utility - ORG | US | BONE CUTTER FOR CREATING HEMISPHERICAL | 14/665,897 | Mar 23, 2015 | Pending | Gary C. Victor |

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|---------------------------------|----------------|---------------|----|---|------------|--------------|-----------|---|
| Greatbatch Ltd. | ORTH-BUFF-0130 | Utility - ORG | US | DISPOSABLE CUTTER ACETABULAR REAMER | 14/746,386 | Jun 22, 2015 | Pending | Gary C. Victor, Sean P. Curry, Steven W. Winn |
| Greatbatch Ltd. | ORTH-BUFF-0146 | Utility - ORG | US | TWO STAGE TORQUE LIMITER | 15/131,167 | Apr 18, 2016 | Pending | Gary C. Victor, Neal N. Nesselbeck |
| Greatbatch Ltd. | ORTH-BUFF-0148 | Utility - ORG | US | TORQUE LIMITER HAVING A LOBED SHAPED MECHANISM | 15/168,271 | May 31, 2016 | Pending | Gary C. Victor, Kari Ann Sausen, Neal N. Nesselbeck |
| Greatbatch Ltd. | ORTH-BUFF-0158 | Utility - ORG | US | BI-DIRECTIONAL REAMER ASSEMBLY | 15/231,338 | Aug 8, 2016 | Pending | Kari Ann Sausen, Gary C. Victor |
| Greatbatch Ltd. | ORTH-BUFF-0163 | Utility - ORG | US | MINIMALLY INVASIVE BONE SPARING ACETABULAR REAMER | 15/375,699 | Dec 12, 2016 | Pending | Gary C. Victor |
| Greatbatch Ltd. | ORTH-BUFF-0165 | Utility - ORG | US | CUTTING HEADS FOR INTRAMEDULLARY REAMERS | 15/431,014 | Feb 13, 2017 | Pending | Gary C. Victor, Kari Ann Sausen, Curtis J. Schwartzkopf |
| Greatbatch Ltd. | ORTH-BUFF-0174 | Utility - ORG | US | CUTTING HEAD FOR AN INTRAMEDULLARY REAMER | 15/676,228 | Aug 14, 2017 | Pending | Gary C. Victor, Kari Ann Sausen, Jack T. Bryant |
| Greatbatch Ltd. | ORTH-BUFF-0178 | Utility - ORG | US | SINGLE PROCEDURE INDICATORS | 15/790,100 | Oct 23, 2017 | Pending | Biswa P. Das, Ashish Shah |
| Greatbatch Ltd. | ORTH-CHM-0135 | Utility - ORG | US | TAPER PROTECTION SYSTEM FOR ORTHOPEDIC IMPLANTS DURING POLISHING PHASES BY TRIBOFINISHING | 14/853,571 | Sep 14, 2015 | Pending | Luc Vautrin |
| Greatbatch Ltd. | ORTH-IND-0133 | Utility - ORG | US | SINGLE PROCEDURE TORQUE LIMITER | 14/875,299 | Oct 5, 2015 | Pending | John William Adamiec |
| Greatbatch Ltd. | ORTH-IND-0149 | Utility - ORG | US | HYBRID STRAIGHT CUP IMPACTOR | 15/202,055 | Jul 5, 2016 | Pending | Jia Li, Kenton A. Walz, Jonathan P. Crandall, Matthew L. Mroczkowski |
| Greatbatch Ltd. | ORTH-IND-0150 | Utility - ORG | US | REAMER HANDLE COUPLING | 15/200,582 | Jul 1, 2016 | Pending | Jonathan P. Crandall, Jia Li, Kenton A. Walz, Paul Alejandro |
| Greatbatch Ltd. | ORTH-IND-0151 | Utility - ORG | US | GRAPHENE-ENHANCED ORTHOPEDIC CUTTING INSTRUMENTS | 15/201,835 | Jul 5, 2016 | Pending | Matthew L. Mroczkowski, Lasantha Viyannalage, Steven W. Winn |
| Greatbatch Ltd. | ORTH-IND-0170 | Utility - ORG | US | MODULAR SCREW CADDY SYSTEM WITH DESCRIPTIVE LABELS | 15/645,236 | Jul 10, 2017 | Pending | Kenneth Lewis Orr, Tyler P. Turk |
| Greatbatch Ltd. | ORTH-WAR-0118 | Utility - ORG | US | CUSTOMIZABLE JOINT REPLACEMENT APPARATUS | 14/332,481 | Jul 16, 2014 | Published | Daniel L. Anderson |
| Lake Region Manufacturing, Inc. | LRM-TUBE-0165 | Prov- ORG | US | COMPOSITE TUBE WITH A SACRIFICIAL LAYER FOR VERY THIN WALL HEAT EXCHANGERS | 62/679,082 | Jun 1, 2018 | Pending | Mark W. Broadley, John K. Eckert, Ben Manderachi, Dennis Wilman, Louis Loeper |
| Lake Region Manufacturing, Inc. | LRM-TUBE-0178 | Prov - ORG | US | MECHANICAL JOINING OF NITINOL TUBES TO TUBES OF OTHER ENGINEERING MATERIALS | 62/680,902 | Jun 5, 2018 | Pending | Mark W. Broadley, Michael D. Wood, Jim D. Cooney, Timothy Hoklas |
| Greatbatch Ltd. | ORTH-BUFF-0136 | Prov - ORG | US | COLOR CHANGING MATERIALS AS INDICATOR FOR SINGLE PROCEDURE REAMERS | 62/676,498 | May 25, 2018 | Pending | Biswa P. Das, Ashish Shah |
| Greatbatch Ltd. | ORTH-BUFF-0137 | Prov - ORG | US | WATER SOLUBLE THIN FILMS AS INDICATOR FOR SINGLE PROCEDURE | 62/676,475 | May 25, 2018 | Pending | Biswa P. Das, Ashish Shah |

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| Greatbatch Ltd. | ORTH-BUFF-0140 | Prov – ORG | US | WEAR INDICATOR FOR ACETABULAR REAMER | 62/660,633 | Apr 20, 2018 | Pending | Lasantha Viyannalage, Ashish Shah |
| Greatbatch Ltd. | ORTH-BUFF-0141 | Prov – ORG | US | WEAR INDICATOR FOR SURGICAL CUTTING TOOLS | 62/666,812 | May 4, 2018 | Pending | Lasantha Viyannalage, Ashish Shah |
| Greatbatch Ltd. | ORTH-BUFF-0181 | Utility - ORG | US | INTEGRAL INDICATORS FOR SINGLE-PROCEDURE DEVICES | 15/886,894 | Feb 2, 2018 | Pending | |
| Provisionally Unassigned (Greatbatch Ltd.) | ORTH-BUFF-0179 | Prov - ORG | US | THERAPEUTIC ADDITION TO ORTHOPAEDIC CUTTING DEVICE | 62/634,397 | Feb 23, 2018 | Pending | |
| Provisionally Unassigned (Greatbatch Ltd.) | ORTH-BUFF-0184 | Prov - ORG | US | EXPANDING IM REAMER CUTTING HEAD | 62/639,053 | Mar 6, 2018 | Pending | |
| Lake Region Medical, Inc. | ACE-GANZ-0011 | Utility - CON | US | MATERIAL PROCESSING SYSTEMS | 15/927,495 | Mar 21, 2018 | Pending | |

4. Pending Foreign Patent Applications of the AS&O Business:

| RECORD HOLDER | FILE NUMBER | MATTER-SUB MATTER TYPE | COUNTRY NAME | TITLE | APPLICATION NUMBER | DATE FILED | STATUS | INVENTORS |
|--------------------------------|----------------|------------------------|------------------------|---|--------------------|--------------|-----------|--|
| Greatbatch Ltd. | ORTH-BUFF-0177 | Utility - DIV | European Patent Office | DISPOSABLE SURGICAL HEMISPHERICAL CUTTER FOR CONVEX OR CONCAVE SURFACES | 17196295.4 | Jan 23, 2012 | Pending | Gary C. Victor |
| Greatbatch Ltd. | ORTH-BUFF-0176 | Utility - ORG | PCT | CUTTING HEAD FOR AN INTRAMEDULLARY REAMER | PCT/US2017/046746 | Aug 14, 2017 | Pending | Gary C. Victor, Kari Ann Sausen, Jack T. Bryant |
| Greatbatch Medical SA | PRE-SA-0074 | Utility - ORG | Germany | O-RING GRIP | 10220190.0 | May 6, 2002 | Pending | Andre Lechot |
| Lake Region Medical, Inc. | ACE-GANZ-0006 | Utility - ORG | France | IMPLANTABLE MEDICAL DEVICE AND METHOD OF MOLDING | 1160373 | Nov 15, 2011 | Pending | Todd Garfield Sherva, Henri G. Asselin, Roger J. White, Brendan Arash Zarechian, Donald Eric Welling, Todd R. Beaupre, Christopher M. Haenisch |
| Lake Region Manufacturing Inc. | LRM-TUBE-0156 | Utility - ORG | European Patent Office | COMPOSITE CHROMATOGRAPHY COLUMN TUBE | 17176505.0 | Jun 16, 2017 | Pending | Mark W. Broadley, John K. Eckert |
| Greatbatch Ltd. | ORTH-BUFF-0057 | Utility - ORG | European Patent Office | DISPOSABLE FLEX REAMER | 10195161.4 | Dec 15, 2010 | Published | Gary C. Victor, Patrick M. White |

| | | | | | | | | |
|-------------------------------------|----------------|---------------|------------------------|--|------------|--------------|-----------|--|
| Greatbatch Ltd. | ORTH-BUFF-0132 | Utility - ORG | European Patent Office | DISPOSABLE CUTTER ACETABULAR REAMER | 15173133.8 | Jun 22, 2015 | Published | Sean P. Curry, Gary C. Victor, Steven W. Winn |
| Greatbatch Ltd. | ORTH-BUFF-0147 | Utility - ORG | European Patent Office | TWO STAGE TORQUE LIMITER | 16165826.5 | Apr 18, 2016 | Pending | Gary C. Victor, Neal N. Nesselbeck |
| Greatbatch Ltd. | ORTH-BUFF-0152 | Utility - ORG | European Patent Office | TORQUE LIMITER HAVING LOBED SHAPED MECHANISM | 16171911.7 | May 30, 2016 | Pending | Kari Ann Sausen, Gary C. Victor, Neal N. Nesselbeck |
| Greatbatch Ltd. | ORTH-BUFF-0164 | Utility - ORG | European Patent Office | MINIMALLY INVASIVE BONE SPARING ACETABULAR REAMER | 16203474.8 | Dec 12, 2016 | Pending | Gary C. Victor |
| Greatbatch Ltd. | ORTH-BUFF-0169 | Utility - ORG | European Patent Office | CUTTING HEADS FOR INTRAMEDULLARY REAMERS | 17155887.7 | Feb 13, 2017 | Pending | Gary C. Victor, Kari Ann Sausen, Curtis J. Schwartzkopf |
| Greatbatch Ltd. | ORTH-IND-0155 | Utility - ORG | European Patent Office | REAMER HANDLE COUPLING | 16177576.2 | Jul 1, 2016 | Pending | Jonathan P. Crandall, Jia Li, Kenton A. Walz, Paul Alejandro |
| Greatbatch Ltd. | ORTH-IND-0156 | Utility - ORG | European Patent Office | HYBRID STRAIGHT CUP IMPACTOR | 16177759.4 | Jul 4, 2016 | Pending | Jia Li, Kenton A. Walz, Jonathan P. Crandall, Matthew L. Mroczkowski |
| Greatbatch Ltd. | ORTH-IND-0157 | Utility - ORG | European Patent Office | REAMER FOR CUTTING TISSUE | 16177798.2 | Jul 4, 2016 | Pending | Matthew L. Mroczkowski, Lasantha Viyannalage, Steven W. Winn |
| Dr. Chana (under license agreement) | PRE-CHANA-0241 | Utility - ORG | European Patent Office | A DEVICE FOR HOLDING AND ROTATING AN ACETABULAR REAMER | 03706689.1 | Feb 7, 2003 | Pending | GURSHARAN SINGH CHANA |

EXHIBIT C

Trademark Registrations and Trademark Applications

| Registered U.S. Trademarks | | | | | | | | | |
|----------------------------|--------------|-------------------|-----------------------|----------------|---------------|------------|----------------|---------------------------|---------------------------|
| COUNTRY | FILING BASIS | FILE NUMBER | TITLE/MARK | DATE FILED | REG. DATE | REG. NO. | CLASS | | ENTITY (DIV./OWNER) |
| | | | | | | | INT. | US | |
| USA | ORG | <u>TM-US-0114</u> | COREGUARD | April 13, 2012 | July 12, 2016 | 4998440 | 9 | 21, 23, 26, 36, 38 | Greatbatch Ltd. |
| USA | ORG | <u>TM-US-0180</u> | BUILD-A DRIVER 2.0 | June 30, 2015 | April 4, 2017 | 5174021 | 40 | 100, 103, 106 | Greatbatch Ltd. |
| | | | | | | | 42 | 100, 101 | |
| Pending U.S. Trademarks | | | | | | | | | |
| COUNTRY | FILING BASIS | FILE NUMBER | TITLE/MARK | DATE FILED | STATUS | SER. NO. | CLASS | | ENTITY (DIV./OWNER) |
| | | | | | | | INT. | US | |
| USA | ORG | <u>TM-US-0191</u> | IMPRESSE | Jan 19, 2016 | Allowed | 86/879,872 | 10 | 26, 39, 44 | Greatbatch Ltd. |
| USA | ORG | <u>TM-US-0193</u> | PRESTIGE | Jan 28, 2016 | Pending | 86/890,275 | 10 | 26, 39, 44 | Greatbatch Ltd. |
| USA | ORG | <u>TM-US-0317</u> | AERO HEX | June 20, 2017 | Allowed | 87/497,371 | 6 | 2, 12, 13, 14, 23, 25, 50 | Lake Region Medical, Inc. |
| USA | ORG | <u>TM-US-0318</u> | POWER HEX | June 21, 2017 | Allowed | 87/497,407 | 6 | | Lake Region Medical, Inc. |
| USA | ORG | <u>TM-US-0323</u> | STRESSLESS | May 11, 2018 | Pending | 87/917,130 | 40 | 100, 103, 106 | Greatbatch Ltd. |
| USA | ORG | <u>TM-US-0324</u> | MATTETEX | May 11, 2018 | Pending | 87/917,168 | 40 | 100, 103, 106 | Greatbatch Ltd. |
| Foreign Trademarks | | | | | | | | | |
| COUNTRY | FILING BASIS | FILE NUMBER | TITLE/MARK | DATE FILED | REG. DATE | REG. NO. | INT. CLASS | ENTITY (DIV.) | |
| CH | Contr. State | <u>TM-CH-0030</u> | EZ CLEAN | July 23, 2001 | Dec 19, 2001 | 493161 | 10 | Greatbatch Medical SA | |
| WIPO | MP | <u>TM-WO-0031</u> | EZ CLEAN | Jan 3, 2002 | Jan 3, 2002 | 773198 | 10 | Greatbatch Medical SA | |
| UK | MP | <u>TM-WO-0031</u> | | | | | | | |
| DE | MP | <u>TM-WO-0031</u> | | | | | | | |
| FR | MP | <u>TM-WO-0031</u> | | | | | | | |
| ES | MP | <u>TM-WO-0031</u> | | | | | | | |
| CN | MP | <u>TM-WO-0031</u> | | | | | | | |
| IT | MP | <u>TM-WO-0031</u> | | | | | | | |
| EU | ORG | <u>TM-EP-0192</u> | IMPRESSE | Jan 26, 2016 | May 20, 2016 | 15038029 | 10 | Greatbatch Ltd. | |
| CA | ORG | <u>TM-CA-0314</u> | UTI (Stylized) Design | March 23, 2001 | July 16, 2004 | TMA614966 | 35, 37, 38, 40 | Lake Region Medical, Inc. | |

EXHIBIT D

Chain of Title Updates Prior to the Effective Date

| Patent |
|---|
| 1. PRE-SA-0104 (7901406) |
| 2. PRE-SA-0110 (7901405) |
| 3. PRE-SA-0116 (7637909) |
| 4. ACE-2.010.PCT.EU.GB (1191887) |
| 5. PRE-SOS-0136 (Japan) (4427056) |
| 6. PRE-SOS-0131 (China) (200480008171.3) |
| Trademark |
| 1. Coreguard (4998440) |
| 2. Build-A-Driver 2.0 (5174021) |
| 3. Impresse (pending) (86/879,872) |
| 4. Prestige (pending) (86/890,275) |
| 5. Impresse (EU) (15038029) |
| 6. UTI (Stylized) Design (CA) (TMA614966) |