

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Norbert Kaula	06/06/2011
Yohannes Iyassu	06/06/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Greatbatch Ltd.
<b>Street Address:</b>	10000 Wehrle Drive
<b>City:</b>	Clarence
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	14031
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13118781
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	029267-9005-US00
<b>NAME OF SUBMITTER:</b>	Sheldon L. Wolfe
<b>Total Attachments: 2</b> source=ASFILED_Assignment#page1.tif source=ASFILED_Assignment#page2.tif	

OP \$40.00 13118781

## ASSIGNMENT

Pursuant to our obligation to Greatbatch Ltd. (hereinafter referred to as "Assignee"), having its principal place of business at:

10000 Wehrle Drive  
Clarence, NY 14031

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Norbert Kaula  
8258 West 72nd Avenue  
Arvada, CO 80005

Yohannes Iyassu  
2905 Inca Street, Unit #5038  
Denver, CO 80202

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "PATIENT HANDHELD DEVICE FOR USE WITH A SPINAL CORD STIMULATION SYSTEM" for which we filed United States Patent Application No. 13/118781 (Atty. File No. 029267-9005-00) (hereinafter the "U.S. utility patent application");

(2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and


(4) under the International Convention in respect to the U.S. utility patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on either or both of the U.S. utility patent application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete

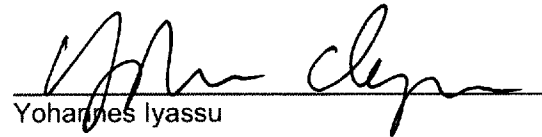
fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

June 06, 2011  
Date

  
Norbert Kaula

June 06/2011  
Date

  
Yohannes Iyassu

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