502880701 07/07/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LESLIE HALBERG	06/30/2014
KERRY BRADLEY	06/30/2014

RECEIVING PARTY DATA

Name:	GREATBATCH LTD.	
Street Address:	10000 WEHRLE DRIVE	
City:	CLARENCE	
State/Country:	NEW YORK	
Postal Code:	14031	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14322172

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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.

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Email: ipdocketing@haynesboone.com
Correspondent Name: HAYNES AND BOONE, LLP
Address Line 1: 2323 VICTORY AVENUE

Address Line 2: SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	46901.80
NAME OF SUBMITTER:	ERIC Q. LI
SIGNATURE:	/Eric Q. Li/
DATE SIGNED:	07/07/2014

Total Attachments: 4

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PATENT 502880701 REEL: 033250 FRAME: 0451

ASSIGNMENT

WHEREAS, We,

Leslie Halberg, of Valencia, State of California, USA;

Kerry Bradley, of Glendale, State of California, USA;

have invented certain improvements in

SYSTEM AND METHOD FOR IMPROVING NERVE FINDING FOR PERIPHERAL NERVE STIMULATION

for which we have filed	an application for Letters Par	ent of the United	States of Ameri	ca on
July 2, 2014	, as Application Serial No.	14/322,172	We hereby	authorize
the attorney of record to	update this document to incl	ude Patent Office	e information as	deemed
necessary (i.e., filing da	te, serial number, etc.); and			

WHEREAS, Greatbatch Ltd. (Assignee), a corporation organized and existing under the laws of the State of New York, having its principal office and place of business at 10000 Wehrle Drive, in the City of Clarence, State of New York, 14031, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Greatbatch Ltd., its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, or continuing applications thereof including continuations-in-part, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Greatbatch Ltd., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

R-371897_1

PATENT REEL: 033250 FRAME: 0452 AND WE HEREBY further covenant and agree that we will communicate to said Greatbatch Ltd., its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Greatbatch Ltd., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

			<u> </u>
	Leslie Halberg 23014 Weymouth Pla Valencia, CA 91354	ce	
Dated:		Leslie Halberg (Inventor Sign	ature)
Dated:	·	Witness Signature Witness Name:	
Inventor Name: Residence Address:	Kerry Bradley 3081 Menlo Drive Glendale, CA 91208		
Dated:30.	<u>Jun 2014</u>	Kerry Bradley (Inventor Sign	ature)
Dated: <u>30 J</u>	<u>m2014</u>	Witness Signature Witness Name: Cathy	Sy Badley
			*

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Greatbatch Ltd., its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, or continuing applications thereof including continuations-in-part, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Greatbatch Ltd., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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PATENT REEL: 033250 FRAME: 0454 AND WE HEREBY further covenant and agree that we will communicate to said Greatbatch Ltd., its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Greatbatch Ltd., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

Inventor Name: Residence Address:	Leslie Halberg 23014 Weymouth Pla Valencia, CA 91354	ce
Dated: June 3	0,2014	lede Alley
Dated: <u>6/3</u> 0		Leslie Halberg (Inventor Signature)
		Witness Signature Witness Name: 1067 C467
Inventor Name: Residence Address:	Kerry Bradley 3081 Menlo Drive Glendale, CA 91208	
Dated:		Kerry Bradley (Inventor Signature)
Dated:		
		Witness Signature Witness Name:

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PATENT REEL: 033250 FRAME: 0455 RECORDED: 07/07/2014