PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shahn S. Sage	08/28/2013
John M. Swoyer	08/29/2013
Jesse Geroy	08/28/2013

RECEIVING PARTY DATA

Name:	Greatbatch Ltd.
Street Address:	10000 Wehrle Drive
Internal Address:	Intellectual Property
City:	Clarence
State/Country:	NEW YORK
Postal Code:	14031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14019653

CORRESPONDENCE DATA

Fax Number: 7167595074

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 716-759-5810

Email: dkraft@greatbatch.com

Correspondent Name: Greatbatch Ltd.

Address Line 1: 10,000 Wehrle Drive

Address Line 2: Intellectual Property

Address Line 4: Clarence, NEW YORK 14031

ATTORNEY DOCKET NUMBER:	QIG-019-USDIV-AS
NAME OF SUBMITTER:	Denise A. Kraft
Signature:	/Denise A. Kraft/

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Date:	09/06/2013
Total Attachments: 3 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif	

PATENT REEL: 031148 FRAME: 0953

ASSIGNMENT OF INVENTION

WHEREAS, We, Shahn S. Sage, 1797 155 Avenue NW, Andover, Minnesota, John M. Swoyer, 3236 122nd Avenue NE, Blaine, Minnesota and Jesse Geroy, 14454 Isanti Street, Ham Lake, Minnesota, have invented a certain new and useful improvement in IMPLANTABLE LEAD WITH BRAIDED CONDUCTORS.

AND WHEREAS, Greatbatch Ltd., 10,000 Wehrle Drive, Clarence, New York, is desirous of acquiring all interest in said invention, any application for Letters Patent directed to said invention, and in any Letters Patent which may be granted therefore;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we hereby assign, sell, and transfer unto said Greatbatch Ltd. the entire right, title, and interest in said invention, said application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Greatbatch Ltd. as the assignee of the whole right, title, and interest thereto.

And we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

PATENT REEL: 031148 FRAME: 0954

WITNESS, my hand and seal this day of August, 2013.	
Shahn S. Sage	
WITNESS, my hand and seal this day of August, 2013.	
John M. Swoyer	
WITNESS, my hand and seal this day of August, 2013.	
Jessé Geroy	

WITNESS, my hand and seal this	day of August, 2013.
	Shahn S. Sage
WITNESS, my hand and seal this _	<u> 29 ქ ს</u> day of August, 2013.
	John M. Swoyer
WITNESS, my hand and seal this	day of August, 2013.
	Jesse Geroy

PATENT REEL: 031148 FRAME: 0956

RECORDED: 09/06/2013