502966116 09/08/2014

EPAS ID: PAT3012715

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANMING LIU	08/27/2014
BARRY C. MUFFOLETTO	08/27/2014
JASON T. HAHL	08/27/2014

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:	14479689

CORRESPONDENCE DATA

Fax Number: (716)759-5074

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:dkraft@greatbatch.comCorrespondent Name:GREATBATCH LTD.Address Line 1:10,000 WEHRLE DRIVE

Address Line 4: CLARENCE, NEW YORK 14031

ATTORNEY DOCKET NUMBER:	TTORNEY DOCKET NUMBER: GM-CAPS-0482	
NAME OF SUBMITTER:	DENISE A. KRAFT	
SIGNATURE:	/Denise A. Kraft/	
DATE SIGNED:	09/08/2014	

Total Attachments: 3 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif

PATENT 502966116 REEL: 033688 FRAME: 0957

ASSIGNMENT OF INVENTION

4-812/12014

WHEREAS, We, Yanming X. Liu, Simpsonville, South Carolina, Barry C. Muffoletto, Alden, New York, and Jason T. Hahl, East Aurora, New York, have invented a certain new and useful improvement in HIGH VOLTAGE TANTALUM ANODE AND THE METHOD OF MANUFACTURE.

AND WHEREAS, Greatbatch Ltd., 10000 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: 033688 FRAME: 0958

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PATENT REEL: 033688 FRAME: 0959

WITNESS, my hand and seal this	day of August, 2014.
	Yanming N. Liu
WITNESS, my hand and seal this _	27 day of August, 2014.
	Barry C. Muffoletia
WITNESS, my hand and seal this _	27 day of August, 2014.
	Jason T. Aahl
	Jason T. Hahl

PATENT REEL: 033688 FRAME: 0960

RECORDED: 09/08/2014