PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
	Qingshan Ye	04/30/2010

RECEIVING PARTY DATA

Name:	Greatbatch, Ltd.
Street Address:	10000 Wehrle Dr.
City:	Clarence
State/Country:	NEW YORK
Postal Code:	14031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12776095

CORRESPONDENCE DATA

Fax Number: (716)759-5863

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

Phone: 716-759-5810

Email: mscalise@greatbatch.com, swinn@greatbatch.com

Correspondent Name: Michael Scalise
Address Line 1: 10000 Wehrle Dr.

Address Line 4: Clarence, NEW YORK 14031

ATTORNEY DOCKET NUMBER: GM-NMM-0123

NAME OF SUBMITTER: Michael F. Scalise

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 024357 FRAME: 0130

OF \$40.00 12//6095

501170910

ASSIGNMENT OF INVENTION

WHEREAS, I, Qingshan Ye, 1200 Sycamore Lane North, Plymouth, Minnesota 55441 has invented a certain new and useful improvement in Surface Modification for Coating, for which an application for Letters Patent in the United States was executed on the date(s) which appear next to my signature.

AND WHEREAS, Greatbatch Ltd., 10,000 Wehrle Drive, Clarence, New York 14031, is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor;

AND WHEREAS, at the time the invention was made, we were under an obligation to assign all of our right, title, and interest in our said invention to Greatbatch Ltd.

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: 024357 FRAME: 0131

WITNESS, my hand and seal this 304 day of Amil , 2010.

PATENT REEL: 024357 FRAME: 0132

RECORDED: 05/10/2010