

08-13-2002



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Attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Kevin M. Allen  
Thomas w. Shipman  
Allan S. Gelb

8.2.02

Additional names of conveying parties  
attached? ☐ Yes ☒ No

## 2. Name and address of receiving party:

Name: Greatbatch-Hittman, Incorporated

Internal Address:

Street Address: 9190 Red Branch RoadCity: Columbia State: MD ZIP: 21045-2051Additional names and addresses attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: December 20, 2001

## 4. Application number(s) or patent number(s):

10/211697  
 if this document is being filed together with a new application, the execution date of  
 the application is: December 20, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should  
be mailed:Name: John M. Del VecchioHodgson Russ LLPAddress: Intellectual Property Law SectionStreet Address: One M&T Plaza, Suite 2000City: Buffalo State: NY ZIP: 14203-23916. Total number of applications and patents  
involved: / 1 /7. Total fee (37 CFR 3.41)..... \$40.00☒ Enclosed☐ Authorized to be charged to deposit  
account

## 8. Deposit account number:

08-2442

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct  
 and any attached copy is a true copy of the original document.

John M. Del Vecchio, Reg. No. 42,475  
 Name of Person Signing

Signature

August 2, 2002  
 Date

Total number of pages including cover sheet, attachments and document:

3

Mail documents to be recorded with required cover sheet information to:  
 Director - U.S. Patent and Trademark Office, Box Assignments  
 Washington, D.C. 20231

08/12/2002 LNUELLER 00000225 10211697

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PATENT  
 REEL: 013172 FRAME: 0817

## ASSIGNMENT OF INVENTION

WHEREAS, we, Kevin M. Allen, residing at 904 Derby Drive, Eldersburg, Maryland 21784; Thomas W. Shipman, residing at 6705 Summer Rambo Court, Columbia, Maryland 21045; and Allan S. Gelb, residing at 2617 Wembleycross Way, Orlando, Florida 32828, have invented a certain new and useful improvement in an "Installation of Filter Capacitors into Feedthroughs for Implantable Medical Devices," for which an application for Letters Patent in the United States was executed on the date(s) which appear next to our signatures.

AND WHEREAS, Greatbatch-Hittman, Incorporated, a Delaware corporation, having a place of business at 9190 Red Branch Road, Columbia, Maryland 21045-2051, 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-Hittman, Incorporated.

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-Hittman, Incorporated 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-Hittman, Incorporated as the assignee of the whole right, title, and interest thereto.

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- 2 -

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 release or releases 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.

Date: 12/20/01

Kevin M. Allen  
Kevin M. Allen

Date: 12/20/01

Thomas W. Shipman  
Thomas W. Shipman

Date: 12/20/01

Allen S. Gelb  
Allen S. Gelb

P.02

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DEC-20-2001 10:42 AM ALLAN S GELB