



102202911

To the Honorable Commissioner of Patents

to receive the attached original documents or copy thereof.

1. Name of conveying party(ies):

Dennis A. Brumwell

8-22-02

2. Name and address of receiving party(ies):

Name: MEDTRONIC, INC.
Internal Address: M.S. LC 340
Street Address: 710 Medtronic Parkway
City: MINNEAPOLIS State: MN Zip: 55432

Additional name(s) of conveying party(ies) attached? []Yes [X]No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: 06/18/2002 Dennis A. Brumwell

Additional name(s) & address(es) attached? []Yes [X]No

4. Application number(s) or patent number(s): 10/102,076

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Additional numbers attached? []Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul H. McDowall

Address:



27581

6. Total number of applications and patents involved:.....

7. Total fee (37 CFR 3.41):.....\$400

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number: 13-2546 (Attach duplicate copy of this page)

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FINANCE SECTION

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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.

Paul H. McDowall
Name of Person Signing

Signature: Paul H. McDowall

Date: 8 Aug. 2002

Total number of pages including cover sheet, attachments and document: 5

OMB No. 0651-0011 (exp. 4/94)

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08/27/2002 DBYRNE 00000117 132546 10102076
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Commissioner of Patents and Trademarks
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Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, I, **Dennis A. Brumwell**, am an inventor of **CURRENT MONITOR FOR AN IMPLANTABLE MEDICAL DEVICE** for which a patent application was filed in the U.S. Patent and Trademark Office on March 19, 2002, as application serial number 10/102,076, preparatory to obtaining Letters Patent of the United States and in select foreign countries; and

WHEREAS, **ANGEION CORPORATION**, a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 350 Oak Grove Parkway, St. Paul, Minnesota 55127, hereinafter referred to as "ANGEION," has the right to acquire my entire right, title and interest in and to said invention for the United States and for all selected foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

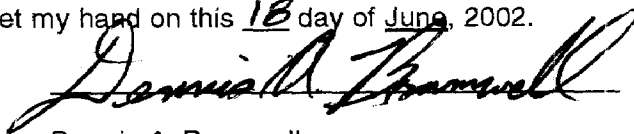
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have previously agreed to sell, assign, transfer and set over and by these presents do hereby sell, assign, transfer and set over unto ANGEION, its successors and assigns, my entire right, title and interest in and to said invention and my entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by ANGEION for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made;

AND, for the consideration aforesaid, I materially represent to ANGEION, its successors and assigns, that at the time of the execution and delivery of these presents, as one of the inventors of said invention, I am a lawful owner of my entire right, title and interest in and to the invention, application and Letters Patent above mentioned and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby individually covenant and agree to and with ANGEION, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment, continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, I, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to ANGEION, but as applicable, at the expense of successors or assigns of ANGEION.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to ANGEION in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 18 day of June, 2002.

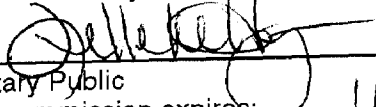


Dennis A. Brumwell

On this 18th day of June, 2002, before me personally appeared Dennis A. Brumwell, executed the foregoing instrument as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.





Notary Public
My commission expires: 1/31/07