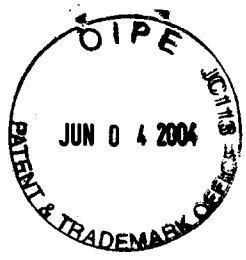


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U.S. 102762967  
PATENT AND TRADEMARK OFFICE  
Recordation Form Cover Sheet - Patents

Mail Stop Patent Application  
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Please record the attached documents:

- 1) Name of conveying party(ies):  
**Medtronic, Inc.**  
**710 Medtronic Parkway N.E.**  
**Minneapolis, MN 55432-5640**
- 2) Name and address of receiving party(ies):  
**Kemet Electronics Corporation**  
**Post Office Box 5928**  
**Greenville, SC 29606**

Additional name(s) & address(es) attached

- 3) Nature of conveyance: **Assignment**  
Execution Date: **May 26, 2004**
- 4) Application number(s) or patent number(s)  
10/449,440 filed May 30, 2003
- 6) Total number of applications and/or patents involved: **one (1)**
- 7) Total fee (37 CFR 3.41): **\$40.00**
- 8) Please charge ~~\$40.00~~ **\$40.00** and any deficiencies or credit any over payment to deposit account number **08-0719**.
- 5) Name and address of party to whom correspondence concerning document should be mailed:  
**Joseph T. Guy, Ph.D.**  
**Registration No. 35,172**  
**Nexsen Pruet Jacobs & Pollard, LLC**  
**201 W. McBee Avenue**  
**Greenville, SC 29603**  
**Telephone: (864)370-2211**

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

A. Patent Application No.(s)

9) 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.

Joseph T. Guy, Ph.D.  
Reg. No. 35,172  
Date: June 2, 2004

Our Docket: 32987-3

Total number of pages including cover sheet and attachments: 2

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the United States Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

**PATENT**  
**REEL: 015432 FRAME: 0173**

**ASSIGNMENT OF PATENT APPLICATION**


Whereas, Medtronic, Inc. a Minnesota corporation, having a mailing address of 7000 Central Avenue NE, Minneapolis, MN 55432 is the assignee of a patent application directed to certain new and useful improvements entitled, "Low Freezing Electrolyte for an Electrolytic Capacitor" for which an application for United States Letters Patent was filed on May 30, 2003 as a U.S. Patent Application and assigned Serial No.: 10/449,440 ("Patent Application");

Whereas, Kemet Electronics Corporation, a Delaware corporation, having a mailing address of Post Office Box 5928, Greenville, South Carolina, 29606 is desirous of acquiring an undivided fifty percent portion of the right, title and interest in the Patent Application, subject to the terms and conditions of that certain agreement between the parties, entitled, "Interim Technical Collaboration Agreement," effective as of 26 November 2002;

Now, therefore, in consideration of the sum of one dollar and no cents (\$1.00), the receipt thereof is hereby acknowledged, and other good and valuable consideration, we, said assignors by these presents do sell, assign and transfer unto said Kemet Electronics Corporation an undivided fifty percent title and interest of the right to the Patent Application in the United States and the same fifty percent title and interest in and to any and all Letters Patent based solely upon the Patent Application which are granted in the United States and outside the United States.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said **KEMET ELECTRONICS CORPORATION** and **MEDTRONIC, INC.** as co-assignees to the full end of the term for which said Letters Patent may be granted.

Medtronic, Inc.

  
\_\_\_\_\_  
Jeanne M. Forneris  
Vice President and Senior Counsel  
\_\_\_\_\_  
Printed Name and Title

5/26/04  
\_\_\_\_\_  
Date

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Medtronic, Inc. P-11278.OX