

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joachim Hossick Schott	09/08/2009
Philip Michael Lessner	09/11/2009
Brian Melody	09/11/2009
John Tony Kinard	09/11/2009

RECEIVING PARTY DATA

Name:	Medtronic, Inc.
Street Address:	7000 Central Avenue N.E.
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55432

Name:	Kemet Electronics Corporation
Street Address:	2835 Kemet Way
City:	Simpsonville
State/Country:	SOUTH CAROLINA
Postal Code:	29681

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11891084
Patent Number:	7256982

CORRESPONDENCE DATA

Fax Number: (414)297-4900

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

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Email: PTOMailMilwaukee@foley.com

Correspondent Name: Marcus W. Sprow

OP \$80.00 11891084

500982106

PATENT
REEL: 023337 FRAME: 0012

Address Line 1:	777 East Wisconsin Avenue
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Address Line 4:	Milwaukee, WISCONSIN 53202-5306

ATTORNEY DOCKET NUMBER:	038469-0274, 0209
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NAME OF SUBMITTER:	Marcus W. Sprow
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Total Attachments: 5
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ASSIGNMENT - WORLDWIDE

In accordance with the Interim Technical Collaboration Agreement dated November 26, 2002 by and between Medtronic, Inc. and Kemet Electronics Corporation, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Medtronic, Inc.
7000 Central Avenue N.E.
Minneapolis, MN 55432

and

Kemet Electronics Corporation
2835 Kemet Way
Simpsonville, SC 29681

as joint owners (hereinafter collectively referred to as "ASSIGNEE") having an undivided one-half interest in the full and exclusive right, title, and interest for the United States, its territories and possessions, and all countries foreign thereto, the following U.S. Patent Applications and the invention or inventions described therein:

Application No.	Application Date	Patent No.	Patent Date	Title
10/449,645	May 30, 2003	7,256,982	August 14, 2007	ELECTROLYTIC CAPACITOR
11/891,084	August 9, 2007			CAPACITOR

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in

the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

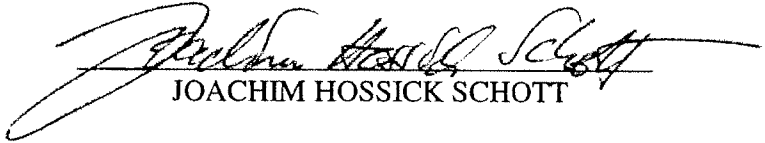
ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 8th day of September, 2009.



JOACHIM HOSSICK SCHOTT

State of Minnesota

County of Hennepin

On this 8th day of September, 2009, before me, Lila Losli (a notary public in and for said county), personally appeared JOACHIM HOSSICK SCHOTT, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature 

My Commission Expires: Jan 31, 2010



(Seal)

Executed this _____ day of _____, 2009.

PHILIP MICHAEL LESSNER

State of _____

County of _____

On this _____ day of _____, 20____, before me, _____ (a notary public in and for said county), personally appeared PHILIP MICHAEL LESSNER, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

My Commission Expires: _____

(Seal)

Executed this _____ day of _____, 2009.

JOACHIM HOSSICK SCHOTT

State of _____)

County of _____)

On this _____ day of _____, 20____, before me, _____ (a notary public in and for said county), personally appeared JOACHIM HOSSICK SCHOTT, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

My Commission Expires: _____

(Seal)

Executed this 11 day of September, 2009.


PHILIP MICHAEL LESSNER

State of Greenville _____)

County of South Carolina _____)

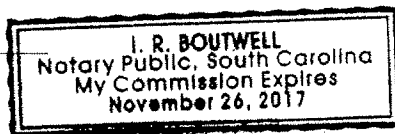
On this 11 day of September, 2009, before me, I.R. BOUTWELL (a notary public in and for said county), personally appeared PHILIP MICHAEL LESSNER, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

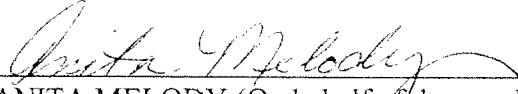
Signature 

My Commission Expires: _____

(Seal)



Executed this 11 day of September, 2009.


ANITA MELODY (On behalf of deceased
inventor BRIAN MELODY)

State of Greenville)

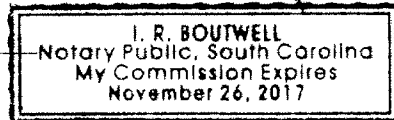
County of South Carolina)

On this 11 day of September, 2009, before me, I.R.BOUTWELL (a notary public in and for said county), personally appeared ANITA MELODY (On behalf of deceased inventor BRIAN MELODY), who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

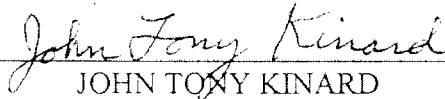
Signature: 

My Commission Expires: _____



(Seal)

Executed this 11 day of September, 2009.


JOHN TONY KINARD

State of Greenville)

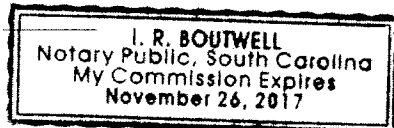
County of South Carolina)

On this 11 day of September, 2009, before me, I.R.BOUTWELL (a notary public in and for said county), personally appeared JOHN TONY KINARD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature: 

My Commission Expires: _____



(Seal)