To the Honorable Commissioner of Patents a

12-02-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101179392

original	documents	٥r	copy	thereof.
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1. Name of conveying party(ies): Markus Haller

Koem Weijand Marty Bakx Robert Leinders

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

Name:_ MEDIRONIC, INC.

Todd Goblish	
Jon Werder	Internal Address: THOMAS F. WOODS,
	h.1v-
dditional name(s) of conveying party(ies) attached? []Yes	[x]No MS 301
. Nature of conveyance:	
PN designation of 1 Manager	Street Address: 7000 CENTRAL AVENUE NE
[] Assignment [] Merger	
[] Security Agreement [] Change of Name	Similaria de la compansión de la compans
[X] Other CORRECTION TO ASSIGNMENT TO CORRECT THE ASSIGN	City: <u>MINNEAPOLIS</u> State: <u>MN</u> ZIP: <u>55432</u> NEF ON
THE DOCUMENT RECORDED AT REEL/FRAME 9895/0970	100 411
xecution Date: <u>03/12/99</u> (K. Weijand, M. Haller, M. Bakx and R. Leinders)	Additional name(s) & address(es) attached? []Yes [x]No
03/15/99 (T. Goblish, J.Werder)	
. Application number(s) or patent number(s): 09/239,306 (P-7521 CIP)
f this document is being filed together with a new applicat	tion, the execution date of the application is: \
	•
. Patent Application No.(s) 09/239,306	B. Patent No.(s)
Additional numbers	attached? []Yes [x]No
 Name and address of party to whom correspondence concerning document should be mailed; 	6. Total number of applications and patents involved:
Name: THOMAS F. WOODS	7. Total fee (37 CFR 3.41):s_40.00_
A'	; · · · · · · · · · · · · · · · · · · ·
Address: MEDIRONIC, INC. 7000 Central Avenue N.E.	<pre>[] Enclosed [X] Authorized to be charged to deposit account</pre>
Minneapolis, Minnesota 55432	ing matter to be straiged to appoint account
	8. Deposit Account Number: 13-2546
Attach duplicate copy or this page: DO NOT 1	USE THIS SPACE
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THOMAS F. WOODS	13-3-77
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Commissioner of Patents and Trademarks

Box Assignments
Box Assignment

ASSIGNMENT

WHEREAS, WE, KOEN WEIJAND, MARKUS HALLER, MARTY BAKX, ROBERT LEINDERS, TODD GOBLISH AND JON WERDER are the joint inventors of SYSTEM FOR LOCATING IMPLANTABLE MEDICAL DEVICE for which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on even date herewith: therefore; and

WHEREAS, <u>MEDTRONIC</u>, INC. a corporation organized and existing under the laws of the <u>State of Minnesota</u> and having a principal place of business at <u>7000 Central Avenue N.E.</u>, <u>Minneapolis</u>, <u>Minnesota 55432</u> hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I have sold, assigned, transferred and set over and by these presents do seil, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the 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 my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation 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 and sale not been made;

AND, for the consideration aforesaid, I materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, I am the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, 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 Corporation, 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 or division of, 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 Corporation, its successors or assigns, but at Corporation's expense.

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Page 1 of 7

ATTORNEY DOCKET: , -7521 CIP

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

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of MARCH, 1999.

STATE OF the Netherlands

COUNTY OF Macotricht

On this 15th day of April __, 1999, before me personally appeared KOEN WEIJAND, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same 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.

Page 2 of 7

ATTORNEY DOCKET: . -7521 CIP

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

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of WARCH , 1999.

Markus HALLER
MARKUS HALLER

STATE OF the Netherland

SS.

COUNTY OF Magneticht

On this 13th day of April , 1999, before me personally appeared MARKUS HALLER, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same 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.

Page 3 of 7

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

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of MARCH , 1999

MARTY BAKE

STATE OF the Notherlands

COUNTY OF MICHAELICHT

On this 13th day of 1999, before me personally appeared MARTY BAKX, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

S\$.

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

Notary Public

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

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of

MARCH . 1999

OBERT LEINE

STATE OF the Northerlands

COUNTY OF Macabine of

SS.

On this 13th day of nord, 1999, before me personally appeared <u>ROBERT LEINDERS</u>, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same 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 Pu

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	I hereby	request th	e Honorable	Commissioner of	of Patents	and	Trademarks	to issue	the	Letters
Patent :	to Corpor	ation in acc	cordance with	this instrument.						

FODD GOSLISH

STATE OF

E OF MAY SOTA

22

COUNTY OF ___

On this 15 day of 1999, before me personally appeared TODD GOBLISH, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same 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. $\dot{}$

Therese A. Their
MOTATY NIBUC MINNESOTA
MY COMMISSION EXPIRES
JANUARY 31, 2000

Notary Public

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ATTORNEY DOCKET: P-7521 CIP

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

IN WITNESS WHEREOF, I have hereunto set my hand on this 15 day of MARCET , 1999 .

JON WERDER

STATE OF MN

COUNTY OF ANDRA

On this 1 day of 1999, before me personally appeared JON WERDER, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same 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.

Theresa A Their
NOTARY PUBLIC MINMESOTA
MY COMMISSION EXPIRES
JANUAP 2000

Notary Public

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