PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nathalie Virag	01/22/2007
Rolf Vetter	01/22/2007

RECEIVING PARTY DATA

Name:	Medtronic, Inc.
Street Address:	710 Medtronic Parkway NE
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55432

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11609420

CORRESPONDENCE DATA

Fax Number: (612)492-7077

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

Phone: (612) 492-7000 Email: rday@fredlaw.com

Correspondent Name: Robert Day

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Address Line 2: Suite 4000

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 539.3043.2

NAME OF SUBMITTER: Robert Day

Total Attachments: 3

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PATENT REEL: 018938 FRAME: 0233

ASSIGNMENT

WHEREAS, we, Nathalie Virag residing at Grand Pre D, Cottens, Switzerland, 1116, , and Rolf Vetter residing at Jacquet-Drozl, Neuchatel, Switzerland, 2007 ("Assignors") have invented certain new and useful improvements in METHOD AND APPARATUS FOR DETECTION OF NERVOUS SYSTEM DISORDERS, for which a

- utility application has been made, said application which may be identified in the United States Patent Office by Application No. 11/609,420, filed December 12, 2006; and a
- provisional patent application has been made, said application which may be identified in the United States Patent Office by Application No. 60/794,052, filed April 21, 2006.

WHEREAS, Medtronic, Inc. ("Assignee"), a corporation organized and existing under the laws of the State of Minnesota, and having its principal offices at 710 Medtronic Parkway Northeast, Minneapolis, Minnesota 55432, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefore;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said utility application, hereto including the inventions therein described and claimed and to each provisional application from which the application claims priority in whole or in part including, but not limited to, all renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions thereof, or any other applications which claim any priority rights thereof; all foreign applications based thereon; all United States or foreign Letters Patents which may issue with respect to such applications and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith; all rights to enforce patent rights to such applications and Letters Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

PATENT REEL: 018938 FRAME: 0234 Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 22/01/2007	M. Vinas
/	Nathalie Virag
Subscribed and sworn to before me this day of, 2007.	Legalization on the other side
Notary Public	
[Notary Seal]	
Date: 27, 01, 7007	21 Rolf Vetter
Subscribed and sworn to before me this day of, 2007.	
Notary Public	
[Notary Seal]	
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Legalization Nr 33'231. On the basis of confrontation of signatures, I, undersigned, ROLAND ROCHAT, Public Notary and Solicitor in Lausanne (Switzerland), certify the authenticity of the signature set to the deed on the other side by Mrs Nathalie Virag.

Lausanne, the seventh day of February two thousand and seven.



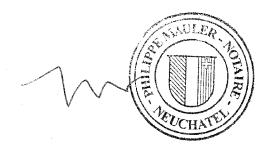


2/ Legalization of a signature

The undersigned, Philippe Mauler, notary in Neuchâtel, certifies that the signature set on the back of the page of this document is the true and genuine signature of Mr Rolf Vetter, born on the 4th January 1965, of Huttwil/BE, in Neuchâtel.

Neuchâtel, this fifteenth day of February two thousand seven. (15.02.2007).

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RECORDED: 02/27/2007