


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Yves KERAVAL, Jean Paul N'GUYEN, Paulus VAN VENROOIJ, Frans L.H. GIELEN, Thomas E. CROSS, JR.			2. Name and address of receiving party(ies) Name: MEDTRONIC, INC. Internal Address: M.S. LC340   Street Address: 710 Medtronic Parkway NE  City: Minneapolis State: MN Zip: 55432  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date: 09/19/2003					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/448,645 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: John W. Albrecht Internal Address: M.S. LC340   Street Address: 710 Medtronic Parkway NE  City: Minneapolis State: MN Zip: 55432			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 13-2546		
DO NOT USE THIS SPACE					
9. Signature.  Stephen W. Bauer Name of Person Signing   Signature 09/25/03 Date Total number of pages including cover sheet, attachments, and documents: 6					

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT

REEL: 014002 FRAME: 0610

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CH \$40.00 132546 10448646

Atty Docket No.: P-9392.00 US

**ASSIGNMENT**

WHEREAS, WE, Yves KERAVEL, residing at 14 Avenue de Corti, 94100 Saint-Maur-des-Fosses, France; Jean Paul N'GUYEN, residing at 53 avenue Albert 1er, 94210 La Varenne St. Hilaire, France; Paulus VAN VENROOIJ, residing at Hommerterweg 28, 6431 EZ Hoensbroek, The Netherlands; Frans L.H. GIELEN, residing at Kloppenstraat 10, 6251 NE Eckelrade, The Netherlands; and Thomas E. CROSS, residing at 23810 Nightingale Street, St. Francis, Minnesota 55070; are the inventors of IMPLANTABLE CORTICAL NEURAL LEAD AND METHOD 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, the application being identified as Application No. 10/448,645 and having a filing date of May 30, 2003; and

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WHEREAS, MEDTRONIC, INC. a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway NE, Minneapolis, Minnesota 55432-5604, 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 therefor;

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 sell, 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, continuations, continuations-in-part 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;

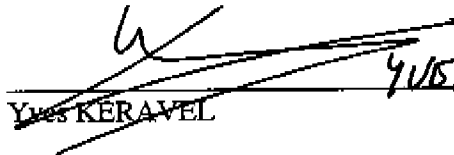
AND, for the consideration aforesaid, I hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part 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

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invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

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 16 Sixteen day of September, 2003.

  
YVES KERAVEL

IN WITNESS WHEREOF, I have hereunto set my hand on this 17 Seventeen day of September, 2003.

  
Jean Paul N'GUYEN

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Paulus VAN VENROOIJ

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Frans L.H. GIELEN

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IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Yves KRAVEL

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Jean Paul N'GUYEN

IN WITNESS WHEREOF, I have hereunto set my hand on this 10<sup>th</sup> day of September, 2003.

  
\_\_\_\_\_  
Paulus VAN VENROOIJ

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Frans L.H. GIELEN

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\_\_\_\_\_  
Yves KRAVEL

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Jean Paul N'GUYEN

IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

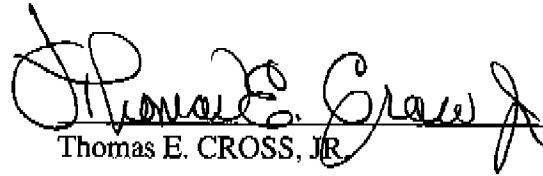
\_\_\_\_\_  
Paulus VAN VENROOIJ

IN WITNESS WHEREOF, I have hereunto set my hand on this 19 day of sept., 2003.

  
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Frans L.H. GIELEN

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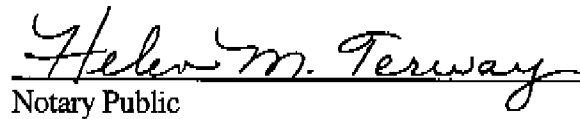
IN WITNESS WHEREOF, I have hereunto set my hand on this 19<sup>th</sup> day of September, 2003.

  
Thomas E. CROSS, JR.

STATE OF MINNESOTA     )  
  ) ss.  
COUNTY OF ANOKA        )

On this 19<sup>th</sup> day of September, 2003, before me personally appeared Thomas E. CROSS, 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 Public

[SEAL]

