

05-30-2003



FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

5-28-03

RECOR

102461054

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

**Brian Fernandes
Jack Chu
Prema Ganesan**

Additional name(s) of conveying party(ies) attached? ___ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: April 30, 2003; April 25, 2003

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

Name: Medtronic AVE, Inc.

Internal Address: _____

Street Address: 3576 Unocal Place

City: Santa Rosa State: California Zip: 95403

Additional name(s) & address(es) attached? ___ Yes ☒ No

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: April 25, 2003 (Date of Filing)

A. Patent Application No.(s) 10/423,193

B. Patent No.(s) _____

Additional numbers attached? ___ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent Counsel

Internal Address: Medtronic AVE, Inc.

Street Address: 3576 Unocal Place

City: Santa Rosa State: CA Zip: 95403

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 20-0782

Please debit underpayment or credit any overpayment to the above deposit account.

Our Order No. MEDT/0014/SB

(Attach duplicate of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Sarah J. Brashears, Reg. No. 38,087

Name of Person Signing

Signature

5/23/03

Date

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Commissioner of Patents

PO Box 1450

Alexandria, VA 22313-1450

05/29/2003 6TON11 00000077 200782 10423193

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40.00 CH

PATENT
REEL: 014107 FRAME: 0654

ASSIGNMENT

WHEREAS, I, Brian Fernandes, Jack Chu and Prema Ganesan, am the inventor of "CELLULAR THERAPY TO HEAL VASCULAR TISSUE" filed on April 25, 2003, U.S. Application, Serial No. 10/423,193 executed by the undersigned on the dates written below; and

WHEREAS, MEDTRONIC AVE, INC. a Delaware corporation having a place of business at 3576 Unocal Place, Santa Rosa, California 95403 hereinafter referred to as "ASSIGNEE," 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 ASSIGNEE, 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 ASSIGNEE for its own use and behalf and use and behalf 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 ASSIGNEE, 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 ASSIGNEE, 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 invention, or for the reissue or extension of the same, without charge to ASSIGNEE, its successors or assigns, but at ASSIGNEE'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 30th day of APRIL, 2003.

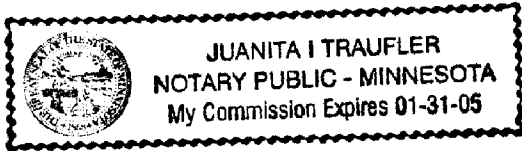
Brian Fernandes
Brian Fernandes

STATE OF Minnesota

COUNTY OF Anoka SS.

On this 30th day of April, 2003, before me personally appeared Brian Fernandes 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.



Juanita I. Traufler
Notary Public

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

Jack Chu

STATE OF _____

COUNTY OF _____ SS.

On this _____ day of _____, 2003, before me personally appeared _____ 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

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

Brian Fernandes

STATE OF _____

SS.

COUNTY OF _____

On this _____ day of _____, 2003, before me personally appeared _____ 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

IN WITNESS WHEREOF, I have hereunto set my hand on this 25th day of April, 2003.

Jack Chu
Jack Chu

STATE OF CALIFORNIA

SS.

COUNTY OF SONOMA

On this 25TH day of APRIL, 2003, before me personally appeared JACK CHU 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.

Kim S. Grigg
Notary Public



IN WITNESS WHEREOF, I have hereunto set my hand on this 25th day of April, 2003.


Prema Ganesan


STATE OF CALIFORNIA

SS.

COUNTY OF SONOMA

On this 25TH day of April, 2003, before me personally appeared PREMA GANESAN 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

