

12-08-2000

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## Submission Type

☒ New☐ Resubmission (Non-Recordation)

Document ID#

☐ Correction of PTO Error

Reel #

Frame #

☐ Corrective Document

Reel #

Frame #

## Conveyance Type

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

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

## Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Execution Date

Month Day Year

Name (line 1) Gerald E. Loeb10 24, 2000

Name (line 2)

## Second Party

Name (line 1) Francis J.R. Richmond

Execution Date

Month Day Year

10 24, 2000

Name (line 2)

## Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1) Advanced Bionics Corporation

Name (line 2)

Address (line 1) 12740 San Fernando Rd.

Address (line 2)

Address (line 3)

Sylmar,  
cityCA/USA  
State/Country91342  
Zip Code☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

12/07/2000 MTHAI1 00000163 500648 09642979

## FOR OFFICE USE ONLY

01 FC:581 40.00 CH

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

PATENT  
REEL: 011307 FRAME: 0324

## Correspondent Name and Address

Area Code and Telephone Number 760-788-8138Name Bryant R. GoldAddress (line 1) Advanced Bionics CorporationAddress (line 2) 12740 San Fernando Rd.Address (line 3) Sylmar, CA 91342

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.# 6Application Number(s) or Patent Number(s) 09/642,979

( ) Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)

09/642,979

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treat (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ( )

Deposit Account (X)

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

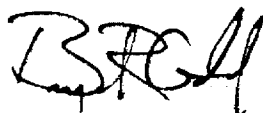
# 50-0648

Authorization to charge additional fees:

Yes ( )

No (X)

## 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. Charges to deposit account are authorized, as  
indicated herein.*Bryant R. Gold

Name of Person Signing

Signature

15 November 2000

Date

## PATENTS ONLY

**Conveying Party(ies)**

(X) Mark if additional names of conveying parties attached

*Enter additional Conveying Parties*Name (line 1) Carla M. Mann

Execution Date  
 Month Day Year  
11 13, 2000

Name (line 2)

Execution Date  
 Month Day Year  
10 30, 2000

Name (line 1) Michael A. Faltys

Name (line 2)

Execution Date  
 Month Day Year  
10 30, 2000

Name (line 1) Todd K. Whitehurst

Name (line 2)

**Receiving Party**

( ) Mark if additional names of receiving parties attached

*Enter additional Receiving Party(ies)*

Name (line 1)

( ) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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**Application Number(s) or Patent Number(s) 09/642,979**

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*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)

Patent Number(s)

09/642,979

## PATENTS ONLY

## Conveying Party(ies)

( ) Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) James P. McGivernExecution Date  
Month Day Year  
10 30, 2000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

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Enter additional Receiving Party(ies)

Name (line 1)

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Name (line 2)

Address (line 1)

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Address (line 3)

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State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

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Application Number(s) or Patent Number(s) **09/642,979**

( ) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

**09/642,979**

ASSIGNMENT

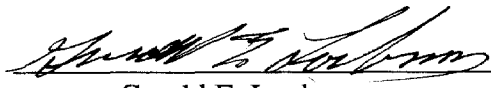
WHEREAS, I, GERALD E. LOEB, of the City of South Pasadena, California, for good and valuable consideration, have assigned and do hereby assign to ADVANCED BIONICS CORPORATION, a Delaware Corporation organized under the laws of the State of Delaware, with its principal place of business in Sylmar, California, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in United States Patent Application entitled

Implantable Stimulator System And Method For Treatment Of Incontinence And Pain

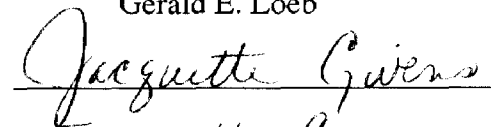
Serial No. 09/642,979, filed on 08/18/2000 with the U.S. Patent and Trademark Office (PTO), which is a continuation-in-part (CIP) of PCT International Application Serial Number PCT/US99/14775, filed 06/29/1999, and further claims the benefit of U.S. Provisional Patent Application, Serial No. 60/173,054 filed on 12/24/1999 (Docket No. AB-068P), and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisions, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

DATE: Oct. 24, 2000

  
Gerald E. Loeb

Witnessed by:

  
Jacquette Givens

Printed Name:

Jacquette Givens

Date:

10-24-00

Witnessed by:

  
Susan Cooper

Printed Name:

SUSAN COOPER

Date:

10-24-00

ASSIGNMENT

WHEREAS, I, FRANCIS J. R. RICHMOND, of the City of South Pasadena, California, for good and valuable consideration, have assigned and do hereby assign to ADVANCED BIONICS CORPORATION, a Delaware Corporation organized under the laws of the State of Delaware, with its principal place of business in Sylmar, California, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in United States Patent Application entitled

Implantable Stimulator System And Method For Treatment Of Incontinence And Pain

Serial No. 09/642,979, filed on 08/18/2000 with the U.S. Patent and Trademark Office (PTO), which is a continuation-in-part (CIP) of PCT International Application Serial Number PCT/US99/14775, filed 06/29/1999, and further claims the benefit of U.S. Provisional Patent Application, Serial No. 60/173,054 filed on 12/24/1999 (Docket No. AB-068P), and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisions, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

DATE: Oct 24, 2000 Francis J. R. Richmond  
Francis J. R. Richmond

Witnessed by:

Printed Name:

Date:

Ben Kummer  
10/24/00

Witnessed by:

Printed Name:

Date:

**ASSIGNMENT OF INVENTION(S) -- EMPLOYEE**

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned, in consideration of my employment with Advanced Bionics Corporation, and in accordance with my Employee Invention Agreement with Advanced Bionics Corporation, hereby sell, assign and transfer unto

Advanced Bionics Corporation,

a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Implantable Stimulator System And Method For Treatment Of Incontinence And Pain

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-047U1, at Advanced Bionics Corporation, 12740 San Fernando Rd., Sylmar, CA 91342, and filed on 08/18/2000, as Application Serial No. 09/642,979, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.



Inventor's Signature

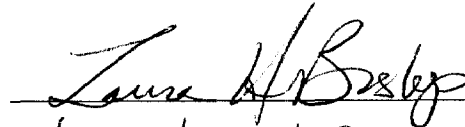
11/13/00  
DATE

Carla M. Mann  
Inventor's Printed Name

Witnessed by:

DATE: 2000 Nov 13

1st Witness's Signature:



1st Witness's Printed Name:

LAURA H BISHOP

DATE: \_\_\_\_\_

2d Witness's Signature:

\_\_\_\_\_

2d Witness's Printed Name:

\_\_\_\_\_

**ASSIGNMENT OF INVENTION(S) -- EMPLOYEE**

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Advanced Bionics Corporation,

a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

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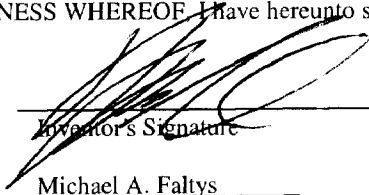
I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

  
\_\_\_\_\_  
Inventor's Signature

Michael A. Faltys  
Inventor's Printed Name

10/30/2000  
\_\_\_\_\_  
DATE

Witnessed by:

DATE: 10/30/00

1st Witness's Signature:



1st Witness's Printed Name:

Sabina Krueger

DATE: \_\_\_\_\_

2d Witness's Signature:

\_\_\_\_\_

2d Witness's Printed Name:

\_\_\_\_\_



**ASSIGNMENT OF INVENTION(S) -- EMPLOYEE**

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Todd K. Whitehurst  
Inventor's Signature

10/30/2000  
DATE

Todd K. Whitehurst  
Inventor's Printed Name

Witnessed by:

DATE: 2000 Oct 30

1st Witness's Signature:

Laura H. Bischof

1st Witness's Printed Name:

LAURA H. BISCHOF

DATE: 10/30/2000

2d Witness's Signature:

Victoria Aguilera

2d Witness's Printed Name:

VICTORIA AGUILERA

**ASSIGNMENT OF INVENTION(S) -- EMPLOYEE**

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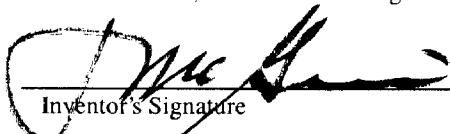
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Inventor's Signature

10/30/2000  
DATE

James Patrick McGivern

Inventor's Printed Name

Witnessed by:

DATE: \_\_\_\_\_

1st Witness's Signature: \_\_\_\_\_

1st Witness's Printed Name: \_\_\_\_\_

DATE: \_\_\_\_\_

2d Witness's Signature: \_\_\_\_\_

2d Witness's Printed Name: \_\_\_\_\_