Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David K.L. Peterson	08/10/2006
Michael S. Colvin	08/11/2006
James P. McGivern	09/05/2006
James R. Thacker	08/19/2007

RECEIVING PARTY DATA

Name:	Advanced Bionics Corporation	
Street Address:	25129 Rye Canyon Road	
City:	Valencia	
State/Country:	CALIFORNIA	
Postal Code:	91355	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11464109

CORRESPONDENCE DATA

Fax Number: (661)362-1507

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

Phone: 760-788-8138

Email: pmeredith@advancedbionics.com

Correspondent Name: Bryant R. Gold

Address Line 1: 25129 Rye Canyon Rd

Address Line 4: Valencia, CALIFORNIA 91355

ATTORNEY DOCKET NUMBER: 05-00678-03

NAME OF SUBMITTER: Bryant R. Gold

Total Attachments: 4

500373264

source=05-00678-03 Assignments#page1.tif

PATENT REEL: 019942 FRAME: 0537 :H \$40.00

source=05-00678-03 Assignments#page2.tif source=05-00678-03 Assignments#page3.tif source=05-00678-03 Assignments#page4.tif

ASSIGNMENT OF INVENTION(S) -- EMPLOYEE

(Utility Application - prior Provisional)

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

Neural Stimulation Lead Fixation

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 05-00678-03, at Advanced

Bionics Corporation, 25129 Rye Canyon Rd.,	Valencia, CA 91355, and filed on August 11, 2006
, as Application Serial No, \(\lambda \)) which application is a Continuation-in-Part of United States
	May 24, 2002, as Attorney Docket No. <u>05-00678-02 [AB-179U]</u> ; which
	Provisional Patent Application Serial No. 60/294,283, filed on May 29, 2001,
	and the invention(s) and improvement(s) set forth therein, and any and all non-
	nals, and renewals of and substitutes for said application(s) for said Letters Patent,
	Ill Letters Patent that may be granted therefor in any country, and any reissues, or tent. I request that any and all Letters Patent for said inventions be issued to said
	sentatives, or to such nominees as it may designate.
Assignee, his successors, assigns and legal repre	schiatives, of to such hommices as it may designate.
Lagree that when requested I will without cha	rge to said Assignee but at its expense, sign all papers, take all rightful oaths, and
	convenient for securing and maintaining patents for said inventions in any and
	Assignee, its successors, assigns and legal representatives or nominees.
	5 · · · · · · · · · · · · · · · · · · ·
I authorize and empower said Assignee, its succ	essors, assigns and legal representatives or nominees, to invoke and claim for any
application for patent or other form of protectio	n for said inventions filed by it or them, the benefit of the right of priority
	e Protection of Industrial Property, as amended, or by any convention which may
henceforth be substituted for it, and to invoke a	nd claim such right of priority without further written or oral authorization from
me.	
	shall be deemed a full legal and formal equivalent of any assignment, consent to
	any country for any purpose and more particularly in proof of the right of the said
•	efit of the right of priority provided by the International convention which may
henceforth be substituted for it.	
Thereby authorize Bryant R. Gold, attorney for	Assignee, or his designee, to insert the filing date and Serial number into the first
	on for Letters Patent has been filed, and the U.S. Patent Office has assigned such
application a Serial Number.	on to become a work has been mod, and the old. I deem office has assigned such
K K	
	signs and legal representatives, that the rights and property herein conveyed are
free and clear of any encumbrance, and that I ha	ve full right to convey the same as herein expressed.
IN WITNESS WHEREOF, I have hereunto sign	ed my name on the day and year set forth below.
0 11/ 100 1	A //2 27.70
DailKd Peto	A4542+ 10, 2006
Inventor's Signature	Ausust 10, 2006 DATE
, e	22
David K. L. Peterson	<u></u>
Inventor's Printed Name	
Witnessed by:	
,	0. 1
DATE: 8/10/2006	Let Witnesda Signatures VI-1
DATE: 0/10/2006	1st Witness's Signature: hum 4 Jausen
	1st Witness's Printed Name: VICTORIA A. POISSANT
	13t Willies 31 Willies 7 Williams.
DATE:	2d Witness's Signature:
	2d Witness's Printed Name:

ASSIGNMENT OF INVENTION(S) -- EMPLOYEE

(Utility Application - prior Provisional)

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

Neural Stimulation Lead Fixation
described in an application for Letters Patent of the United States, identified as Attorney Docket No. 05-00678-03, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on August 11, 2000, as Application Serial No. 11/1604, 1004, which application is a Continuation-in-Part of United States Application Serial No. 10/155,146, filed on May 24, 2002, as Attorney Docket No. 05-00678-02 [AB-179U]; which application claims the benefit of United States Provisional Patent Application Serial No. 60/294,283, filed on May 29, 2001, as Attorney Docket No. 05-00678-01 [AB-179P] and the invention(s) and improvement(s) set forth therein, and any and all non-provisional applications, continuations, divisionals, and renewals of and substitutes for said application(s) 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 hereby authorize Bryant R. Gold, attorney for Assignee, or his designee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

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 WITN	ESS WHEREOF, I have hereunto sign	ged my name on the day and ye	ar set forth below.
	Inventor's Signature		S/U/OB DATE
•	Michael S. Colvin Inventor's Printed Name		
Witnessed	by:		
DATE: _	8/11/2006	1st Witness's Signature:	Wet A. Poissant
		1st Witness's Printed Name:	VICTORIA A. POISSANT
DATE: _		2d Witness's Signature:	
		2d Witness's Printed Name:	

ASSIGNMENT

WHEREAS, I, <u>James P. McGivern</u>, of <u>Wake Forest</u>, <u>North Carolina</u>, for good and valuable consideration and in accordance with my Employee Invention Agreement with Advanced Bionics Corporation, 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

Neural Stimulation Lead Fixation

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 05-00678-03, at Advanced Bionics Corporation, 12740 San Fernando Rd., Sylmar, CA 91342, and filed onAugust 11, 2006, as Application Serial No. 11/464,109, which application is a Continuation-in-Part of United States Application Serial No. 10/155,146, filed onMay 24, 2002 _, as Attorney Docket No. 05-00678-02 [AB-179U]; which application claims the benefit of United States Provisional Patent Application Serial No. 60/294,283 _, filed onMay 29, 2001 _, as Attorney Docket No. 05-00678-01 [AB-179P] and the invention(s) and improvement(s) set forth therein, and any and all non-provisional applications, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s) 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 hereby authorize Bryant R. Gold, attorney for Assignee, or his designee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.
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 9/05/2506 DATE
James P. McGivern Inventor's Printed Name
Witnessed by:
DATE: 9 5 06 1st Witness's Signature:
1st Witness's Printed Name: W. Thomas Stephens
DATE: 2d Witness's Signature:
2d Witness's Printed Name:

ASSIGNMENT

WHEREAS, I, <u>James R. Thacker</u>, of <u>Eureka, Missouri</u>, for good and valuable consideration and in accordance with my Employee Invention Agreement with Advanced Bionics Corporation, 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

Neural Stimulation Lead Fixation

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 05-00678-03, at Advanced
Bionics Corporation, 12740 San Fernando Rd., Sylmar, CA 91342, and filed on AUQUST 11, 2000, as
Application Serial No. 11/464, 109, which application is a Continuation-in-Part of United States Application
Serial No. 10/155,146, filed on May 24, 2002, as Attorney Docket No. 05-00678-02 [AB-179U]; which application claims
the benefit of United States Provisional Patent Application Serial No. 60/294,283, filed on May 29, 2001, as Attorney Docket
No. 05-00678-01 [AB-179P] and the invention(s) and improvement(s) set forth therein, and any and all non-provisional
applications, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s) 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 hereby authorize Bryant R. Gold, attorney for Assignee, or his designee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

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.

	Jane K This		8/19/06	
•	Inventor's Signature		DATE	
-	James R. Thacker Inventor's Printed Name			
Witnessed	<u>l by:</u>		1 1 0 001 0	
DATE: _	8-19-2006	1st Witness's Signature:	Richard Elvard	
		1st Witness's Printed Name:	RICHARD E. WARD	
DATE: _		2d Witness's Signature:	Kate Shacker	
		2d Witness's Printed Name:	Kate Thacker	

PATENT REEL: 019942 FRAME: 0542

RECORDED: 10/10/2007