Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Adam Moffitt	03/29/2006
Kristen N. Jaax	03/29/2006
Todd K. Whitehurst	03/29/2006
Rafael Carbunaru	03/29/2006

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:	11393991

CORRESPONDENCE DATA

Fax Number: (661)362-1507

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

Phone: (661) 362-1964

Email: sjackson@bionics.com

Correspondent Name: Philip H. Lee

Address Line 1: 25129 Rye Canyon Road
Address Line 4: Valencia, CALIFORNIA 91355

ATTORNEY DOCKET NUMBER:	06-00219-01

NAME OF SUBMITTER: Philip H. Lee

Total Attachments: 4

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PATENT REEL: 018504 FRAME: 0146

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PATENT REEL: 018504 FRAME: 0147

(Utility Application -- no priority)

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

Electrode Contact Configurations for Cuff Leads

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-653U, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 3000, as Application Serial No. 11393, 991, and the invention(s) and improvement(s) set forth therein, and any and all continuations, 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 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.

	Michael a. Woffe		29 March 2006
	Inventor's Signature		DATE
	Michael Adam Moffitt Inventor's Printed Name		
Witnessed	d by:		
DATE: _	3/29/06	1st Witness's Signature:	O'Enin Waymine
		1st Witness's Printed Name	" O'Enin Waymine
DATE: _		2d Witness's Signature:	
		2d Witness's Printed Name:	

PATENT REEL: 018504 FRAME: 0148

(Utility Application -- no priority)

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

-	M	3/29/06
	Inventor's Signature	DATE
-	Kristen N. Jaax	
	Inventor's Printed Name	
Witnessed	by:	
DATE: _	3/29/2006	1st Witness's Signature: O'Sin Waymine
		1st Witness's Signature: OSin Waymine 1st Witness's Printed Name: O'Enin Waymine
DATE:		2d Witness's Signature:
		2d Witness's Printed Name:

PATENT REEL: 018504 FRAME: 0149

(Utility Application -- no priority)

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Electrode Contact Configurations for Cuff Leads

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-653U, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 2000, as Application Serial No. 11393911, and the invention(s) and improvement(s) set forth therein, and any and all continuations, 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.

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Inventor's Signature

Todd K. Whitehurst

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

Todd K. Whitehurst
Inventor's Printed Name

Witnessed by:

DATE: 3/29/06 1st Witness's Signature: DEn Maynine

1st Witness's Printed Name: D'Enin Waynine

DATE: _____ 2d Witness's Signature: _____ 2d Witness's Printed Name:

PATENT

REEL: 018504 FRAME: 0150

(Utility Application -- no priority)

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Electrode Contact Configurations for Cuff Leads

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-653U, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 3/30/06, as Application Serial No. 1/393, 991, and the invention(s) and improvement(s) set forth therein, and any and all continuations, 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.

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

_Pellel	March 29, 2006
Inventor's Signature	DATE
Rafael Carbunaru Inventor's Printed Name	
Witnessed by:	
DATE: 3/29/06	1st Witness's Signature:
	1st Witness's Printed Name: KEWN CHINN
DATE: <u>3/29/06</u>	2d Witness's Signature: David Payre

PATENT REEL: 018504 FRAME: 0151

RECORDED: 11/09/2006