

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Leonid M. Litvak	02/28/2006
Edward H Overstreet	03/03/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Advanced Bionics Corporation
<b>Street Address:</b>	25129 Rye Canyon Road
<b>City:</b>	Valencia
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91355
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11142152
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(661)362-1507
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	760-788-8138
<b>Email:</b>	rosea@advancedbionics.com
<b>Correspondent Name:</b>	Bryant R. Gold
<b>Address Line 1:</b>	25129 Rye Canyon Rd
<b>Address Line 4:</b>	Valencia, CALIFORNIA 91355
<b>ATTORNEY DOCKET NUMBER:</b>	AB-613U/05-01314
<b>NAME OF SUBMITTER:</b>	Bryant R. Gold
<b>Total Attachments: 2</b> source=AB-613U-Asgns#page1.tif source=AB-613U-Asgns#page2.tif	

CH \$40.00 11142152

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

**Methods and Systems for Automatically Identifying Whether a Neural Recording Signal Includes a Neural Response Signal**

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-613U, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 06/01/2005, as Application Serial No. 11/142,152, 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 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.

Leonid M. Litvak  
Inventor's Signature

FEB 27 '06  
DATE

Leonid M. Litvak  
Inventor's Printed Name

Witnessed by:

DATE: 2/27/06

1st Witness's Signature:

Laesumi Narayan Mishra

1st Witness's Printed Name:

LAESUMI NARAYAN MISHRA

DATE: FEB 27 '06

2d Witness's Signature:

Salomo Murtonen

2d Witness's Printed Name:

SALOMO MURTONEN

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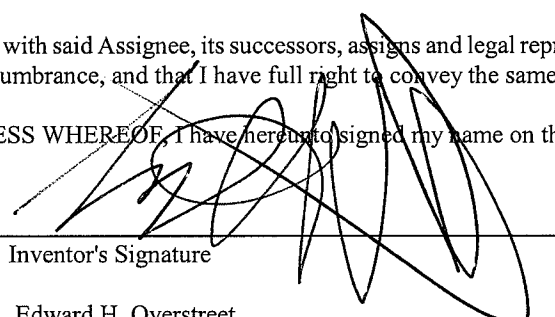
I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto 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  
Edward H. Overstreet  
Inventor's Printed Name

3/3/06  
\_\_\_\_\_  
DATE

Witnessed by:

DATE: 3/2/06

1st Witness's Signature:

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

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

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

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