PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gene Y. Fridman	04/14/2005
Lee F. Hartley	04/18/2005
Leonid M. Litvak	04/14/2005
Lakshmi N. Mishra	04/14/2005

RECEIVING PARTY DATA

Name:	Advanced Bionics	
Street Address:	28515 Westinghouse Place	
City:	Valencia	
State/Country:	CALIFORNIA	
Postal Code:	91355	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	12418473
Application Number:	12418478

CORRESPONDENCE DATA

Fax Number: (661)362-1507 Phone: 661-362-1832

Email: janice.gainer@advancedbionics.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Advanced Bionics, LLC
Address Line 1: 28515 Westinghouse Place
Address Line 2: Intellectual Property Dept.
Address Line 4: Valencia, CALIFORNIA 91355

ATTORNEY DOCKET NUMBER: 05-01296-04 & -05

PATENT

REEL: 027135 FRAME: 0790

\$80.00 124184

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NAME OF SUBMITTER: Mary Elizabeth Bush Total Attachments: 4 source=05-01296-04 -05 Assignment-Fridman-signed#page1.tif source=05-01296-04 -05 Assignment-Hartley-signed#page1.tif source=05-01296-04 -05 Assignment-Litvak-signed#page1.tif source=05-01296-04 -05 Assignment-Mishra-signed#page1.tif

PATENT REEL: 027135 FRAME: 0791

<u>ASSIGNMENT</u>

WHEREAS, I, <u>Gene Y. Fridman</u> of <u>Santa Clarita</u>, <u>California</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

Sound Processing and Stimulation Systems and Methods for Use with Cochlear Implant Devices

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-550U, at Advanced Bionics Corporation, 25129 Rye Canyon Road, Valencia, CA 91355, and filed on March 14, 2005, as Application Serial No. 11/080,214, 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 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

Gene Y. Fridman
Inventor's Printed Name

Witnessed by:

DATE: Apr 1905

1st Witness's Signature:

1st Witness's Printed Name: heard Litro

DATE: 4)14/05

2d Witness's Signature:

2d Witness's Printed Name: LAKSIMI NAPAYA

MISMERA

ASSIGNMENT

WHEREAS, I, <u>Lee F. Hartley</u>, of <u>Alberta Canada</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

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

	Inventor's Signature		#/18/05 DATE
	Lee F. Hartley Inventor's Printed Name		
Witnessec		1st Witness's Signature: 1st Witness's Printed Name	MICHELLE CESENA
DATE:		2d Witness's Signature:	
		2d Witness's Printed Name	:

PATENT REEL: 027135 FRAME: 0793

ASSIGNMENT OF INVENTION(S) -- EMPLOYEE

(Utility Application)

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

Sound Processing and Stimulation Systems and Methods for Use with Cochlear Implant Devices

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>AB-550U</u>, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on <u>March 14, 2005</u>, as Application Serial No. <u>11/080,214</u> 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.

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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.

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

Leonid M. Litvak
Inventor's Printed Name

Apr. 14'05

DATE

Witnessed by:

DATE: 4/14/05

1st Witness's Signature:

1st Witness's Printed Name:

Gone Fridman

DATE: 4/14/05

2d Witness's Signature:

2d Witness's Printed Name:

LAKSHMI NAPAYAN MISHPA

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(Utility Application)

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		04/14/05
Inventor's Signature		DATE
<u>Lakshmi N. Mishra</u> Inventor's Printed Name		
Witnessed by: DATE: April 105	1st Witness's Signature:	Local liter
DATE. 4 (1)	1st Witness's Printed Name:	beard hitra
DATE: 4/14/05	2d Witness's Signature:	In in
	2d Witness's Printed Name:	Gene Fridman

PATENT REEL: 027135 FRAME: 0795

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