Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jordi Parramon	12/16/2004
Daniel Klosterman	12/16/2004
Goran N. Marnfeldt	01/17/2005

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12789716

CORRESPONDENCE DATA

Fax Number: (832)446-2424

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Address Line 4: Houston, TEXAS 77070

ATTORNEY DOCKET NUMBER:	585-0031US12
NAME OF SUBMITTER:	Terril Lewis

Total Attachments: 3

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REEL: 024454 FRAME: 0925

PATENT

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ASSIGNMENT

WHEREAS, I, Goran N. Marnfeldt, of Hollviken, Sweden, 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

Systems and Methods for Communicating with an Implantable Stimulator

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-233U2A, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 1/25/2005, as Application Serial No. 11/043, 404, which is a continuation-in-part of application of U.S. Patent Application Serial No. 10/609,449 filed on June 27, 2003 which application claims the benefit of United States Provisional Patent Serial No.60/392,475, filed on June 28, 2002 as Attorney Docket No. AB-233P 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 Assignce, or his designce, 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

Goran N. Marnfeldt
Inventor's Printed Name

Witnessed by:

DATE:

1st Witness's Signature:

1st Witness's Printed Name:

DATE:

2d Witness's Printed Name:

ASSIGNMENT OF INVENTION(S) -- EMPLOYEE

(Utility Application -- /Continuation-In-Part)

FOR GOOD AND VALUABLE CONSIDERATION,

I, Daniel Klosterman, 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

Systems and Methods for Communicating with an Implantable Stimulator

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>AB-233U2A</u>, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 1/25/2005, as Application Serial No. 11/043, 404, which is a continuation-in-part of application of U.S. Patent Application Serial No. 10/607,962 filed on June 27, 2003 which application claims the benefit of United States Provisional Patent Serial No.60/392,475, filed on June 28, 2002 as Attorney Docket No. <u>AB-233P</u> 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.

λ

	Janiel Kloster	nam	12-16-04
	Inventor's Signature		DATE
	Daniel Klosterman Inventor's Printed Name		
Witnessed	12/16/04	1st Witness's Signature: 1st Witness's Printed Name	Matt Haller
DATE: _		2d Witness's Signature:	
		2d Witness's Printed Name:	

ASSIGNMENT OF INVENTION(S) -- EMPLOYEE

(Utility Application -- /Continuation-In-Part)

FOR GOOD AND VALUABLE CONSIDERATION,

I, Jordi Parramon, 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

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described in an application for Letters Patent of the United States, identified as Attorney Docket No. AB-233U2A, at Advanced Bionics Corporation, 25129 Rye Canyon Rd., Valencia, CA 91355, and filed on 1/25/2005, as Application Serial No. 11/043, 404, which is a continuation-in-part of application of U.S. Patent Application Serial No. 10/607,962 filed on June 27, 2003 which application claims the benefit of United States Provisional Patent Serial No.60/392,475, filed on June 28, 2002 as Attorney Docket No. AB-233P 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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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.

fadus L	12/16/64
Inventor's Signature	DATE
Jordi Parramon 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:

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

RECORDED: 05/28/2010