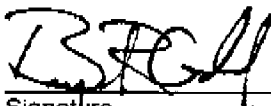


Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings => => =>		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Gerald E. Loeb		2. Name and address of receiving party(ies) Name: Advanced Bionics Corporation Internal Address: _____ Street Address: 12740 San Fernando Rd. City: Sylmar State: CA Zip 91342			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional Name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Other _____		Execution Date: April 15, 2003			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) _____ B. Patent No. (s) 6,393,325 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Bryant R. Gold Advanced Bionics Corporation Internal Address: _____ Street Address: 12740 San Fernando Rd. City: Sylmar State: CA Zip: 91342		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-0648 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Bryant R. Gold  May 14, 2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 2					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

U.S. Patent 6,393,325
(Docket AB-037U1)

ASSIGNMENT

WHEREAS I, Gerald E. Loeb of South Pasadena, California, for good and valuable consideration, the receipt of which is hereby acknowledged, and as agreed to in my consulting 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 me and disclosed in United States Patent entitled:

Directional Programming for Implantable Electrode Arrays

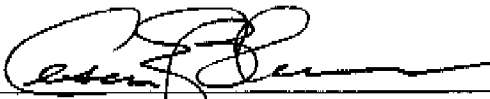
Patent No. 6,393,325 issued on May 21, 2002 by the U.S. Patent and Trademark Office, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter.

I agree to do all acts and sign all documents necessary to secure, defend and maintain said Letters Patent in accordance with this assignment.

DATE: April 15, 2003


Gerald E. Loeb

Witnessed by:


Printed Name: Cesar E. Blanco
Date: 04/16/2003

Witnessed by: _____

Printed Name: _____

Date: _____