me PTO 1595 ev. 10/02) xp. 6/30/2005)  To the Honorable Commissioner of Patents and Trade  Name of conveying party(ies): eorge Van Campen, Ft. Lauderdale, Florida thn Erickson, Plano, Texas  ditional name(s) of conveying party(ies) attached?   Nature of conveyance:  Assignment	PARTMENT OF COMMER S. Patent and Trademark Of Trademark O
To the Honorable Commissioner of Patents and Trade  Name of conveying party(ies): eorge Van Campen, Ft. Lauderdale, Florida thn Erickson, Plano, Texas  ditional name(s) of conveying party(ies) attached?   No  Nature of conveyance:  Assignment   Merger	102774751  Name: Advanced Neuromodulation Systems, Inc.  Internal Address: 6501 Windcrest Drive
To the Honorable Commissioner of Patents and Trade  Name of conveying party(ies): eorge Van Campen, Ft. Lauderdale, Florida thn Erickson, Plano, Texas  ditional name(s) of conveying party(ies) attached?   Nature of conveyance:  Assignment   Merger	102774751  Name: Advanced Neuromodulation Systems, Inc.  Internal Address: 6501 Windcrest Drive
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hn Erickson, Plano, Texas  ditional name(s) of conveying party(ies) attached?   Nature of conveyance:  Assignment   Merger	Internal Address:  Street Address:  6501 Windcrest Drive
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ecution Date: 8/5/03	City: Plano State: Texas Zip 75024
	Additional name(s) and address(es) attached: Yes No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution of	late of the annication is
A. Patent Application No.(s).	B. Patent No.(s)
10/627,232 Additional numbers attached	
Name and address of party to whom correspondence concerning document ould be mailed:	6. Total number of applications and patents involved:
me: Robert A. McLauchlan	7. Total fee (37 CFR 3.41) \$40,00
emal Address: Koestner Bertani, LLP	Authorized to be charged to deposit account
	8. Deposit account number: 50-2240
reet Address: P.O. Box 26780	Deposit Account name: Koestner Bertani, LLP
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ty: Austin State: Texas Zip 78755	
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Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and	d correct and any attached copy is a true copy of the original document.
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PATENT REEL: 015476 FRAME: 0664

Attorney Docket No.: 1027.P005US

## ASSIGNMENT

This Assignment is made by George Van Campen of Ft. Lauderdale, Florida and John Erickson of Plano, Texas (hereinafter referred to as "Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled METHOD AND APPARATUS FOR PROVIDING COMPLEX TISSUE STIMULATION PATTERNS, for which an application for United States Letters Patent is made, said application being filed with the U.S. Patent and Trademark Office concurrently herewith; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to Advanced Neuromodulation Systems, Inc. (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

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Attorney Docket No.: 1027.P005US

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continued prosecution application or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date provided below.

FULL NAME OF FIRST INVENTOR:	George Van Campen
Inventor's Signature:	Mr Van Cary 08-05-2003
DATE:	08-05-2003
Residence:	Ft. Lauderdale, Florida 33305
CITIZENSHIP:	US
Post Office Address:	2841 N.E. 24th Street Ft. Lauderdale, Florida 33305
FULL NAME OF SECOND INVENTOR:	John Erickson
Inventor's Signature:	Joh by Chin
Date:	8-5-03
RESIDENCE:	Plano, Texas 75075
CITIZENSHIP:	US
POST OFFICE ADDRESS:	3516 Interlaken Drive Plano, Texas 75075