

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
John Swanson	09/07/2010
Kevin Turner	10/01/2010
Jerome Boogaard	09/07/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Advanced Neuromodulation Systems, Inc. d/b/a St. Jude Medical Neuromodulation Division
<b>Street Address:</b>	6901 Preston Road
<b>City:</b>	Plano
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75024
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12895466
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)526-8332
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	972-526-8232
<b>Email:</b>	pamela.newton@sjmneuro.com
<b>Correspondent Name:</b>	St Jude Medical Neuromodulation Division
<b>Address Line 1:</b>	6901 Preston Road
<b>Address Line 4:</b>	Plano, TEXAS 75024
<b>ATTORNEY DOCKET NUMBER:</b>	09-018 US
<b>NAME OF SUBMITTER:</b>	Pete Lando

Total Attachments: 3  
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**PATENT**  
**REEL: 025076 FRAME: 0859**

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**ASSIGNMENT**

WHEREAS, we, **John Swanson, Kevin Turner and Jerome Boogaard**, the undersigned inventors, of residence as listed, having invented certain new and useful improvements in ***MEDICAL LEADS WITH SEGMENTED ELECTRODES AND METHODS OF FABRICATION THEREOF***, as described in the U.S. patent application executed concurrently herewith and US Provisional Application Number **61/247,320**, filed **September 30, 2009**.

WHEREAS, **Advanced Neuromodulation Systems, Inc. d/b/a St. Jude Medical Neuromodulation Division** (hereinafter referred to as "Assignee"), a Texas Corporation, with an address of 6901 Preston Road, Plano, Texas, 75024, desires to acquire our entire right, title, and interest in and to the invention, and in and to the application and any Letters Patent that may issue thereon;

Now, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title, and interest in and to the invention and in and to the application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.


We also assign to Assignee, all right, title, and interest to the invention disclosed in the application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for the invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of the invention and all rights to register

the invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title, and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expenses of Assignee, we will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for the invention in all countries.

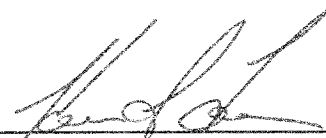
This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

9/7/2010  
Date

  
**John Swanson**

5105 SW Garden Home Road  
Portland, OR 97219  
USA

10-1-10  
Date

  
**Kevin Turner**

3996 Palace Place  
Frisco, TX 75034  
USA

9-7-10  
Date

*Jerome Boogaard*  
**Jerome Boogaard**

P. O. Box 381  
Forest Grove, OR 97116  
USA