## 503177999 02/12/2015

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| VIRENDER K. SHARMA | 01/15/2015     |
| SHAI POLICKER      | 01/20/2015     |

#### **RECEIVING PARTY DATA**

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|-------------------|-------------------------|--|
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| City:             | St. Louis               |  |
| State/Country:    | MISSOURI                |  |
| Postal Code:      | Postal Code: 63108      |  |

## **PROPERTY NUMBERS Total: 2**

| Property Type       | Number    |
|---------------------|-----------|
| Application Number: | 14548793  |
| PCT Number:         | US1466565 |

## **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | ENDO235.ORD_PCT |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | SONA DALAL      |
| SIGNATURE:              | /SONA DALAL/    |
| DATE SIGNED:            | 02/12/2015      |

## **Total Attachments: 4**

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PATENT 503177999 REEL: 034951 FRAME: 0589

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PATENT REEL: 034951 FRAME: 0590

#### **ASSIGNMENT**

WHEREAS, we, below named, listed and undersigned inventors,

Co-Inventor: Virender K. Sharma, a citizen of the United States of America, residing at 6531 N. 60<sup>th</sup> Street, Paradise Valley, AZ 85253, United States of America; and

Co-Inventor: Shai Policker, a citizen of the State of Israel, residing at 258 West Clinton Avenue, Tenafly, NJ 07670, United States of America

have invented certain new and useful improvements in "Systems and Methods for Electrical Stimulation of Biological Systems", for which an application for Letters Patent in the United States has been filed on November 20, 2014 and has been assigned Serial No. 14/548,793 and for which a Patent Cooperation Treaty Application, of the same title, has been filed on November 20, 2014 and has been assigned application number PCT/US14/66565, both of which rely on United States Provisional Patent Application Number 61/906,815, entitled "Systems and Methods for Modulating the Receptive Relaxation Response of the Fundus" and filed on November 20, 2013 and United States Provisional Patent Application Number 61/906,812, entitled "Systems and Methods for Increasing the Length of the Lower Esophageal High Pressure Zone" and filed on November 20, 2013, for priority.

United States Patent Application Number 14/548,793 is also a continuation-in-part application of United States Patent Application Number 14/500,856, entitled "Device and Implantation System for Electrical Stimulation of Biological Systems", and filed on September 29, 2014, which is a continuation application of United States Patent Application Number 14/201,766, of the same title and filed on March 7, 2014, which is a continuation-in-part application of United States Patent Application Number 14/175,927, of the same title and filed on February 7, 2014, which is a continuation-in-part application of United States Patent Application Number 13/661,483, entitled "Methods and Systems for Treating the Gastrointestinal Tract" and filed on October 26, 2012, which is a continuation of United States Patent Application Number 12/775,436, entitled "Method and Apparatus for Treatment of the Gastrointestinal Tract" and filed on May 6, 2010, which is a continuation of United States Patent Application Number 11/539,645, of the same title and filed on October 9, 2006, and issued on June 15, 2010 as United States Patent Number 7,738,961.

United States Patent Application Number 14/201,766 is also a continuation-in-part application of United States Patent Application Number 13/041,063, entitled "Device and Implantation System for Electrical Stimulation of Biological Systems", filed on March 4, 2011, and issued on April 29, 2014 as United States Patent Number 8,712,529, which relies on United States Provisional Patent Application Numbers 61/444,489, of the same title and filed on February 21, 2011; 61/422,967, entitled "Methods and Systems for Improving the Operation of An Active Implantable Medical Device" and filed on December 14, 2010; 61/414,378, entitled "Method and System for Implanting a Medical Device Into A Human Body and Electrically Stimulating Human Tissue", filed on November 16, 2010; 61/384,105, entitled "Device and Implantation System for Electrical Stimulation of Biological Tissues" and filed on September 17, 2010; 61/371,146, of the same title and filed on August 5, 2010; 61/328,702, of the same title and filed on April 28, 2010; 61/318,843, of the same title and filed on March 30, 2010; and 61/310,755, of the same title and filed on March 5, 2010, for priority.

United States Patent Application Number 14/201,766 is also a continuation-in-part application of United States Patent Application Number 13/041,114, entitled "Device and Implantation System for Electrical Stimulation of Biological Systems", filed on March 4, 2011, and issued on April 29, 2014 as United States Patent Number 8,712,530.

United States Patent Application Number 14/201,766 is also a continuation-in-part application of United States Patent Application Number 13/934,040, entitled "Device and Implantation System for Electrical Stimulation of Biological Systems", filed on July 2, 2013, and issued on August 5, 20124 as United States Patent Number 8,798,753, which is a continuation application of United States Patent Application Number 12/359,317, of the same title, filed on January 25, 2009, and issued on September 24, 2013 as United States Patent Number 8,543,210, which relies on United States Provisional Patent Application Number 61/023,535, entitled "Device for Electrical Stimulation of Biological Systems" and filed on January 25, 2008, for priority (collectively all applications are referred to as "Applications"):

AND WHEREAS, EndoStim, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 4041 Forest Park Avenue, Suite 220, St. Louis, MO 63108, desires to acquire the entire right, title, and interest in and to the said Applications:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter

PATENT REEL: 034951 FRAME: 0591 Attorney Docket Number: ENDO235.Ord
Application No.: 14/548,793

Page 2

be filed for said Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reexamination, and reissue applications, make all rightful oaths and declarations and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Applications in all countries.

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| IN TESTIMONY WHEREOF Agricular intending to be levelly beauty to be because officed his circular   |
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| IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.  This   |
| STATE OF AVI ZONA  |
| COUNTY OF Manicopa ss.   |
| On 01 15 15 , before me, Adver lene Dave owlitz, Notary Public, personally appeared Virender K. Sharma who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. |
| I certify under PENALTY OF PERJURY under the laws of the above-mentioned jurisdiction that the foregoing paragraph is true and correct.  |
| WITNESS my hand and official seal.   |
| [SEAL]  Notary Public State of Arizona Maricopa County Andrea Rene Danelowitz My Commission Expires 02/09/2015  IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed his signature.   |
| This day of  |
| Signature of Shai Policker   |
| STATE OF   |
| COUNTY OF J  |
| On, before me,   |
| I certify under PENALTY OF PERJURY under the laws of the above-mentioned jurisdiction that the foregoing paragraph is true and correct.  |
| WITNESS my hand and official seal.   |
| [SEAL]   |

Notary Signature

Attorney Docket Number: ENDO235.Ord Application No.: 14/548,793

PATENT Page 3



| Attorney Docket Num Application No.: 14/5  |  | PATENT<br>Page 3  |
|--|--|---|
| IN TESTIMO   | DNY WHEREOF, Assignor intendir   | ng to be legally bound has hereunto affixed his signature.  |
| This day of _  | , 20   |   |
|  | Sign   | ature of Virender K. Sharma   |
| STATE OF   | Ì  |   |
| COUNTY OF  | ss.  |   |
|  | 1.6  | 27. 24.0  |
| the within instrument,   | and acknowledged to me that he exe   | , Notary Public, personally appeared sfactory evidence to be the person whose name is subscribed to ecuted the same in his authorized capacity, and that by his behalf of which the person acted, executed the instrument.  |
| I certify under PENAI is true and correct.   | TY OF PERJURY under the laws   | of the above-mentioned jurisdiction that the foregoing paragraph  |
| WITNESS m  | y hand and official seal.  |   |
| [SEAL]   |  |   |
|  |  | Notary Signature  |
| This 20th day of J   |  | g to be legally bound has hereunto affixed his signature.   |
|  | Signa  | ature of Shai Policker  |
| STATE OF   | <u>)</u>   |   |
| COUNTY OF  | ss.  |   |
| On <u>Zo <sup>EA</sup> of Je</u><br>Policker who proved to<br>instrument, and acknow<br>instrument the person, o | vledged to me that he executed the sa<br>or the entity upon behalf of which th | was Market., Notary Public, personally appeared Shai ence to be the person whose name is subscribed to the within ame in his authorized capacity, and that by his signature on the e person acted, executed the instrument. |
| I certify under PENAL' is true and correct.  | TY OF PERJURY under the laws o   | f the above-mentioned jurisdiction that the foregoing paragraph   |
| WITNESS my   | hand and official seal.  |   |
| [SEAL]   |  |   |
|  | * A.H.Y. Van Mourie **  **  **  **  **  **  **  **  **  **                     | Notary Signature  |

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**RECORDED: 02/12/2015**