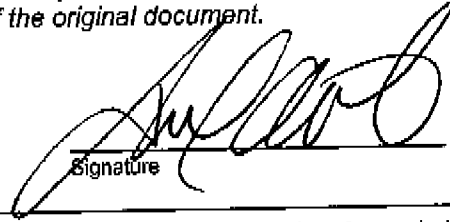


Substitute Form PTO-1595
Attorney Docket No.: 10527-783002

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Boston Scientific Neuromodulation Corporation Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Infusion Systems, LLC 25129 Rye Canyon Loop Valencia, CA 91355 Additional names/addresses 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"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 01/07/2008			
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is:			
A. Patent Application No(s): 60/172,165 09/715,280 10/810,091		B. Patent No(s):	
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110		6. Total number of applications/patents involved: 1	
		7. Total fee (37 CFR \$3.41): \$3080 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.	
		8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
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9. Statement and Signature: <i>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.</i>			
Timothy A. French Reg. No. 30,175 Name of Person Signing		 Signature	<u>January 7, 2008</u> Date
Total number of pages including coversheet, attachments and document: 11			

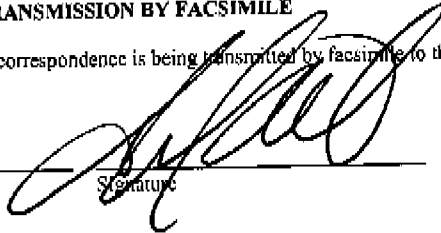
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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

January 7, 2008
Date of Transmission


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Timothy A. French
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60/465,523
10/830,602
60/265,419
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60/685,126
11/420,641
60/383,237
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11/932,856
11/608,823
60/896,910
11/853,776
11/564,229
601588,668
11/025,414
11/519,443
60/402,264
10/633,289
10/787,999
60/601,837
11/048,149
11/200,481
60/683,253
11/438,588
08/212,555
08/804,948

09/135,760
09/315,369
09/342,372
09/099,838
09/911,566
60/338,075
10/291,130
60/347,162
11/840,950
60/896,911
11/759,882
11/866,938
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60/992,979
60/462,060
60/618,858

10527-783002

PATENT ASSIGNMENT

WHEREAS, Boston Scientific Neuromodulation Corporation, a corporation of the state of Delaware, having a place of business at 25129 Rye Canyon Road, Valencia, California 91355 ("ASSIGNOR"), is the owner of the entire right, title and interest in and to certain United States patents and patent applications identified in the attached Schedule A and hereinafter referred to as "PATENTS AND PATENT APPLICATIONS."

WHEREAS, Infusion Systems, LLC, a limited liability corporation of the state of Delaware, having a place of business at 25129 Rye Canyon Loop, Valencia, California 91355 ("ASSIGNEE"), is desirous of obtaining the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

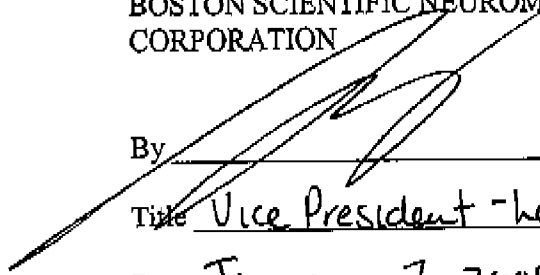
NOW, THEREFORE, in consideration good and valuable considerations paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assignees, the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, including the right to sue for past infringement thereof.

ASSIGNOR agrees for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the ASSIGNEE may reasonably request to effectuate fully this assignment.

IN TESTIMONY WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer.

BOSTON SCIENTIFIC NEUROMODULATION CORPORATION

By


Title Vice President - legal + Secretary

Date January 7, 2008

ASSIGNOR

State of Massachusetts:
County of Middlesex : ss

On this 7th day of January, 2008, before me personally came Lawrence J. Knoff, to me known, who, being duly sworn, deposes and says that he is the VP - Legal + Secretary of Boston Scientific Neuromodulation Corporation (ASSIGNOR), the corporation described in, and which executed the foregoing instrument; that the seal affixed to said instrument is the seal of said corporation; that it was so affixed by order of the Board of Directors of said corporation; and he signed his name thereto by like order.

Carol G. Martin
Notary Public, Carol G. Martin
My Commission Expires: May 1st, 2010

[Notary's Seal]

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Pump Patents and Applications

Docket	#	Status	Serial No.	Filing Date	Patent No.	Issue Date	Title
05-00481	1	Inactive	60/172,185	12/17/1999			Externally-Controllable Constant-Flow Medication Delivery System
05-00481	2	Granted	09/715,280	11/16/2000	6,589,205	7/8/2003	Externally-Controllable Constant-Flow Medication Delivery System
05-00512	1	Granted	10/810,091	3/26/2004	7,155,279	12/26/2006	Treatment of Movement Disorders with Drug Therapy
05-00512	2	Filed	11/374,799	3/13/2006			Treatment of Movement Disorders with Drug Therapy
05-00512		Inactive	60/458,451	3/28/2003			Treatment of Movement Disorders with Drug Therapy
05-00618	1	Inactive	60/284,771	4/18/2001			Programmable Implantable Pump With Accessory Reservoirs and Multiple Independent Lumen Catheter
05-00618	2	Granted	10/099,060	3/15/2002	7,083,593	8/1/2006	Programmable Implantable Pump with Accessory Reservoirs and Multiple Independent Lumen Catheter
05-00618	3	Granted	11/023,931	12/28/2004	7,192,414	3/20/2007	Programmable Implantable Pump with Accessory Reservoirs and Multiple Independent Lumen Catheter
05-00636	1	Inactive	60/465,523	4/25/2003			Neurotrophic Factor Infusion System for the Treatment of Pain
05-00636	2	Inactive	10/830,802	4/23/2004			Neurotrophic Factor Infusion for the Treatment of Pain
05-00923	1	Inactive	60/265,419	1/30/2001			Microminiature Infusion Pump
05-00923	2	Filed	10/057,144	1/24/2002			Microminiature Infusion Pump
06-00088	1	Inactive	60/465,604	4/24/2003			Implantable Medication Delivery Device Having Needle Receiving Slot
06-00088	2	Filed	11/255,686	10/20/2005			Implantable Medication Delivery Device Having Needle Receiving Slot
06-00089	1	Inactive	60/617,274	10/9/2004			Method and Apparatus for Upgrading Implantable Medical Device Operating Software
06-00089	2	Filed	11/241,085	9/30/2005			Method and Apparatus for Upgrading Implantable Medical Device Operating Software
06-00090	1	Inactive	60/625,429	11/5/2004			Test Method and Apparatus for Verification of Medical Device Functionality
06-00090	2	Filed	11/222,161	9/8/2005			Test Method and Apparatus for Verification of Medical Device Functionality
06-00091		Inactive	60/804,899	8/27/2004			Drug delivery apparatus and method for automatically reducing drug dosage
06-00092	1	Inactive	60/586,911	7/9/2004			Medical Device Including Processor Running Independent Processes to Cooperatively Control Therapy
06-00092	2	Filed	11/176,857	7/7/2005			Medical Device Including Processor Running Independent Processes to Cooperatively Control Therapy
06-00283	1	Inactive	60/685,126	5/26/2005			Implantable Infusion Device with Multiple Controllable Fluid Outlets
06-00283	2	Filed	11/420,641	5/26/2006			Implantable Infusion Device with Multiple Controllable Fluid Outlets
06-00334		Inactive	60/383,237	5/22/2002			Implantable Medication Delivery Device
06-00334	2	Filed	10/515,152	12/19/2005			Implantable Medication Delivery Device

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Pump Patents and Applications

Docket	#	Status	Serial No.	Filing Date	Patent No.	Issue Date	Title
06-00346		Inactive	60/549,474	3/2/2004			Method and Apparatus for Automatically Modifying Delivery Profile of Drug Delivery System
06-00346	0	Inactive	60/604,999	8/27/2004			Drug delivery apparatus and method for automatically reducing drug dosage
06-00346	1	Filed	11/069,573	2/28/2005			Method and Apparatus for Automatically Modifying Delivery Profile of Drug Delivery System
06-00346	2	Filed	11/182,307	7/14/2005			Drug Delivery Apparatus and Method for Automatically Reducing Drug Dosage
06-00346	3	Filed	11/927,174	10/29/2007			Method and Apparatus for Automatically Modifying Delivery Profile of Drug Delivery System
06-00346	4	Filed	11/929,401	10/30/2007			Drug Delivery Apparatus and Method for Automatically Reducing Drug Dosage
06-00348		Inactive	60/483,015	6/25/2003			Medication Infusion Device Using Negatively Biased Ambient Pressure Medication Chamber
06-00348	2	Filed	11/294,973	12/6/2005			Medication Infusion Device Using Negatively Biased Ambient Pressure Medication Chamber
06-00349		Inactive	60/458,151	3/27/2003			Implantable Medication Delivery Device Using Pressure Regulator
06-00349	2	Filed	11/203,532	8/12/2005			Implantable Medication Delivery Device Using Pressure Regulator
06-00350		Inactive	60/549,288	3/2/2004			Medical Device Needle Receiving Port
06-00350	2	Filed	11/069,296	2/28/2005			Medical Device Needle Receiving Port
06-00358		Inactive	60/529,277	12/23/2003			Telemetry Method and Apparatus for Ambulatory Medical Device
06-00358	1	Filed	10/596,311	6/8/2006			Telemetry Method and Apparatus for Ambulatory Medical Device
06-00370	1	Docketed	Drafting				Pressure Activated Valve
06-00371	1	Docketed	Drafting				Outlet Side Safety Valve
06-00372	1	Docketed	Drafting				Accurate Battery Usage Estimator
06-00373	1	Filed	11/836,709	8/9/2007			Rate Monitoring Safety System
06-00374	1	Docketed	Drafting				Multiple Inlet Refill System
06-00389	1	Filed	11/564,219	11/28/2006			Remote Controls and Ambulatory Medical Systems Including the Same
06-00396	1	Filed	11/437,571	5/19/2006			Electromagnetic Pump
06-00409	1	Inactive	60/667,580	11/28/2006			Method Apparatus and System for Assigning Remote Control Device to Ambulatory Medical Device
06-00409	2	Filed	11/932,856	10/31/2007			Method, Apparatus and System for Assigning Remote Control Device to Ambulatory Medical Device
06-01432	1	Filed	11/608,823	12/9/2006			Ambulatory Infusion Devices and Methods
06-01451	1	Docketed	Drafting				Winged or Ribbed Catheter Tip
06-01452	1	Docketed	Drafting				Inside Out Connections - Suture Sleeves and Device Connectors
06-01453	1	Docketed	Drafting				High Temperature Piezoelectric for Use in an Implanted Medical Device
06-01454	1	Filed	60/896,910	3/24/2007			Valves, Valved Fluid Transfer Devices and Ambulatory Infusion Devices Including the Same

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Pump Patents and Applications

Docket	#	Status	Serial No.	Filing Date	Patent No.	Issue Date	Title
06-01456	1	Filed	11/853,776	9/11/2007			Adaptive Telemetry Wakeup for Implanted Medical Device
06-01499	1	Filed	11/564,229	11/28/2006			Remote Controls and Ambulatory Medical Systems Including the Same
06-01509	1	Inactive	60/568,668	7/19/2004			Diaphragm Pump for Medical Applications
06-01509	2	Granted	11/025,414	12/29/2004	7,104,787	9/12/2006	Diaphragm Pump for Medical Applications
06-01509	3	Filed	11/519,443	9/11/2006			Diaphragm Pump for Medical Applications
06-01548	1	Inactive					Energy Source and Infusion Device Including the Same
06-01549	1	Inactive	60/402,264	8/9/2002			Excitation Method for Driving a Solenoid Pump
06-01549	2	Filed	10/633,289	8/1/2003			Excitation Method for Driving a Solenoid Pump
06-01601	1	Docketed	Drafting				Implanted Pressure Sensor Algorithm to Differentiate the Source of Pressure Variations
06-01623	1	Docketed	Drafting				Dual Drum Valve
06-01624	1	Docketed	Drafting				Coatings to Reduce Leakage on Hard-on-Hard Valves
07-00003	1	Filed	10/787,999	2/26/2004			Low power electromagnetic pump having internal compliant element
07-00004	1	Inactive	60/601,837	8/16/2004			Electromagnetic coil employing spool spindle
07-00004	2	Filed	11/048,149	2/1/2005			Electromagnetic coil employing spool-spindle
07-00009	1	Filed	11/200,481	8/8/2005			Potting method and apparatus for electromagnetic coils employing contoured fitting
07-00013	1	Inactive	60/683,253	5/20/2005			Configuration for a drug delivery systems
07-00013	2	Filed	11/438,568	5/22/2006			Configuration for a drug delivery systems
07-00088	1	Inactive	08/212,555	3/11/1994			Low Power Electromagnetic Pump
07-00088	2	Granted	08/804,948	2/24/1997	5,797,733	8/25/1998	Low Power Electromagnetic Pump
07-00088	3	Granted	09/135,760	8/18/1998	5,915,929	7/29/1999	Low Power Electromagnetic Pump
07-00088	4	Granted	09/315,369	5/18/1999	6,227,818	5/8/2001	Low Power Electromagnetic Pump
07-00088	5	Granted	09/342,372	6/29/1999	6,193,477	2/27/2001	Low Power Electromagnetic Pump
07-00088	1	Granted	09/099,838	6/18/1998	6,284,439	7/24/2001	Low Power Electromagnetic Pump
07-00089	2	Granted	09/911,566	7/24/2001	6,454,548	9/24/2002	Low Power Electromagnetic Pump
07-00091	1	Inactive	60/338,075	11/8/2001			Low Power Electromagnetic Pump
07-00091	2	Granted	10/291,130	11/8/2002	6,796,777	9/28/2004	Low Power Electromagnetic Pump
07-00092	1	Inactive	60/347,162	1/9/2002			Low Power Electromagnetic Pump
07-00095	1	Filed	11/840,950	8/18/2007			Ambulatory Infusion Devices and Piston Pumps for Use with Same
07-00117	1	Docketed	Drafting				Lasso Suture Sleeve with Interspinous Strain Relief
07-00118	1	Docketed	Drafting				Ionometer Catheter
07-00119	1	Docketed	Drafting				Dual Sleeve Pressure Relief Valve
07-00120	1	Docketed	Drafting				Flexible Integral Connector
07-00121	1	Docketed	Drafting				Texture Catheter Lumen
07-00122	1	Docketed	Drafting				Titanium Surface Optimization
07-00123	1	Docketed	Drafting				Rubber Materials for Valve Adhesion
07-00135	1	Filed	60/896,911	3/24/2007			Valves, Valved Fluid Transfer Devices and Ambulatory Infusion Devices Including the Same
07-00151	1	Filed	11/759,882	6/7/2007			System for Confirming Side-Port Access for an Implantable Pump
07-00164	1	Docketed	Drafting				Catheter Accessory Threading Package

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Pump Patents and Applications

Docket #	Status	Serial No.	Filing Date	Patent No.	Issue Date	Title
07-00168	1 Docketed	Drafting				RF Telemetry Antenna Located Outside of an Implant Device
07-00315	1 Filed	11/866,938	10/9/2007			Programming and Bolus Monitoring Device for an Implantable Drug Pump
07-00316	1 Filed	11/866,300	10/2/2007			Rapid Refill Programming for Implantable Drug Pump
07-00399	1 Docketed	Drafting				Graphical Representation of Delivery
07-00400	1 Docketed	Drafting				RFID (Radio Frequency Identification) Catheter
07-00401	1 Docketed	Drafting				Use of Patient Remote as an Electronic Diary
07-00460	1 Docketed	Drafting				Multiple Pressure Sensors in Implantable Drug Pump
07-00461	1 Inactive					Pressure Sensor Reservoir Monitor in an Implantable Drug Pump
07-00463	1 Docketed	Drafting				Refill Safety Device
07-00464	1 Docketed	Drafting				Magnetic Piston Pump for Implantable Drug Delivery Systems
07-00465	1 Inactive					Programming Delivery Profile Across the Midnight Boundary
07-00466	1 Docketed	Drafting				Implantable Drug Pump Audio Sensor
07-00491	1 Docketed	Drafting				Integrated Pressure Sensor in an Implantable Device for System Interaction
07-00492	1 Docketed	Drafting				Delivery Adjustment Using Multiple Sensed Signals
07-00493	1 Filed	60/992,979	12/6/2007			Pressure Sensor Using RFID (Radio Frequency Identification)
07-00645	1 Docketed					Pressure Sensor Based Biometric Monitor in an Implantable Drug Pump
07-00688	1 Inactive	60/462,060	4/11/2003			Electrostatic pump for medical applications
07-00689	1 Inactive	60/618,858	10/14/2004			Seat ferrule for a low power electromagnetic pump
07-00892	1 Docketed					Regulator

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