

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dan WITTENBERGER</td> <td>08/27/2010</td> </tr> <tr> <td>Claudia LUECKGE</td> <td>07/26/2010</td> </tr> <tr> <td>Miriam LANE</td> <td>08/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Dan WITTENBERGER	08/27/2010	Claudia LUECKGE	07/26/2010	Miriam LANE	08/20/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Medtronic CryoCath LP</td> </tr> <tr> <td>Street Address:</td> <td>9000 Transcanadienne</td> </tr> <tr> <td>City:</td> <td>Pointe-Claire, Quebec</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>H9R 5Z8</td> </tr> </table>		Name:	Medtronic CryoCath LP	Street Address:	9000 Transcanadienne	City:	Pointe-Claire, Quebec	State/Country:	CANADA	Postal Code:	H9R 5Z8
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CORRESPONDENCE DATA											
Fax Number: (954)828-9122 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 954-828-1488 Email: ptomail@cwiplaw.com Correspondent Name: Christopher & Weisberg, P.A. Address Line 1: 200 East Las Olas Boulevard Address Line 2: Suite 2040 Address Line 4: Fort Lauderdale, FLORIDA 33301											
ATTORNEY DOCKET NUMBER:	21819-293U										
NAME OF SUBMITTER:	John Christopher										
Total Attachments: 3 source=21819-293U - Executed Assignment#page1.tif											

OP \$40.00 12844388

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PATENT
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ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

DUAL INJECTION TUBE CRYOCATHETER AND METHOD FOR USING SAME
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- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
- ☒ for which an application for a United States Patent identified as U.S. Patent Application No. 12844388 ; was filed on July 27, 2010 ;
- ☐ which application is identified as PCT International Patent Application No. ; filed ;

Whereas, Medtronic CryoCath LP, a corporation organized and existing under the laws of Ontario, Canada and having a principal place of business at 9000 Transcanadienne, Pointe-Claire, Quebec Canada H9R 5Z8, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefore;

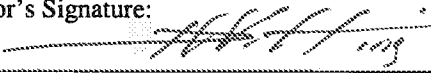
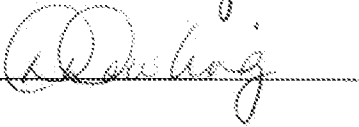
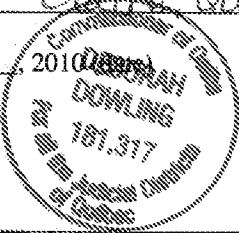
NOW, Therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefore including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and benefit and use and benefit of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, including the right to enforce such Letters Patent as fully and entirely as the same would have been held and enjoyed by the assignors if this assignment had not been made; together with all claims by assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives;

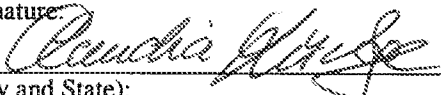
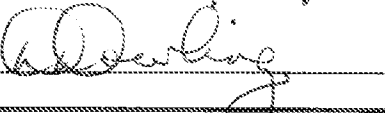
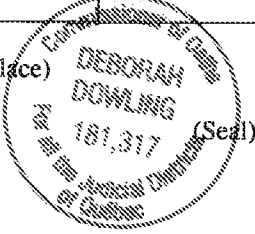
AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

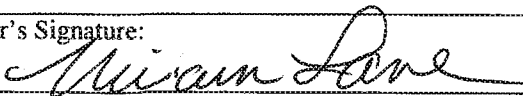
AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said Medtronic CryoCath LP, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle initial [if any]): Dan		Family Name or Surname (last name): WITTENBERGER	
Inventor's Signature: 		Date: 27 Aug 2010	
Residence (City and State): 1967 Chemin du Board-du-Lac, L'ile Bizard, Quebec H9E 1A6, Canada		Country: CA	Citizenship: CA
Solemnly affirmed before me at <u>Pointe-Clair, Quebec</u> (place) this <u>27th</u> day of <u>August</u> , 2010 (date)  (Seal) 			

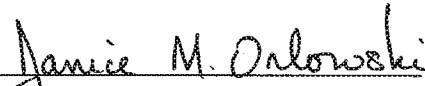
Given Name (first and middle initial [if any]): Claudia		Family Name or Surname (last name): LUECKGE	
Inventor's Signature: 		Date: 26-July-2010	
Residence (City and State): 260 rue Colombier, L'ile Bizard, Quebec H9C 2C5, Canada		Country: CA	Citizenship: DE
Solemnly affirmed before me at <u>L'ile Bizard, Quebec</u> (place) this <u>26th</u> day of <u>July</u> , 2010 (date)  (Seal) 			

Given Name (first and middle initial [if any]): Miriam		Family Name or Surname (last name): LANE	
Inventor's Signature: 		Date: 8/20/10	
Residence (City and State): 3 North Main Street, Willsboro, NY 12996-3701		Country: US	Citizenship: US

STATE OF NEW YORK)
COUNTY OF ~~Essex~~) SS.:

On this 20th day of August, 2010, before me personally came
Miriam Lane, to me known and known to me to be the person described in and who executed the
foregoing instrument and he/she acknowledged to me that he/she executed the same.

WITNESS my hand and official seal.


 Signature

JANICE M ORLOWSKI
 Notary Public, State of New York
 No. 01OR6119880
 Qualified in Essex County
 My Commission Expires 12/06/12