

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ZACHARY J. TEGELS</td> <td>01/02/2014</td> </tr> <tr> <td>PHILIP J. EBELING</td> <td>11/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	ZACHARY J. TEGELS	01/02/2014	PHILIP J. EBELING	11/20/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>ST. JUDE MEDICAL PUERTO RICO LLC</td> </tr> <tr> <td>Street Address:</td> <td>LOT #20 B STREET, CAGUAS WEST</td> </tr> <tr> <td>Internal Address:</td> <td>INDUSTRIAL PARK</td> </tr> <tr> <td>City:</td> <td>CAGUAS</td> </tr> <tr> <td>State/Country:</td> <td>PUERTO RICO</td> </tr> <tr> <td>Postal Code:</td> <td>00726</td> </tr> </table>		Name:	ST. JUDE MEDICAL PUERTO RICO LLC	Street Address:	LOT #20 B STREET, CAGUAS WEST	Internal Address:	INDUSTRIAL PARK	City:	CAGUAS	State/Country:	PUERTO RICO	Postal Code:	00726
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CORRESPONDENCE DATA													
Fax Number:	(801)799-5700												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	47563.0423												
NAME OF SUBMITTER:	L. GRANT FOSTER												
Signature:	/L. Grant Foster/												

Date:

01/10/2014

Total Attachments: 4

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to ST. JUDE MEDICAL PUERTO RICO LLC ("ASSIGNEE"), a Puerto Rico limited liability company, having a place of business at Lot #20 B Street, Caguas West, Industrial Park, Caguas, Puerto Rico 00726, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in PCT International Application No. PCT/US2012/038370 filed on 17 May 2012, for which a U.S. National Stage application under 35 USC 371 was filed on 8 November 2013, assigned Application No. 14/116,713, and entitled PROCEDURAL SHEATH ADAPTER FOR VASCULAR CLOSURE DEVICE, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

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ASSIGNMENT

(Cont.)

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS

Zachary J. Tegels
Zachary J. Tegels
Residing at: 4856 4th Avenue South, Minneapolis, MN 55419

Date 02 JAN 2014

Philip J. Ebeling
Philip J. Ebeling
Residing at: 7719 Everest Lane North, Maple Grove, MN 55311

Date _____

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