

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Peter N. Braido</td><td>01/16/2009</td></tr><tr><td>Yousef F. Alkhatib</td><td>01/22/2009</td></tr></tbody></table>		Name	Execution Date	Peter N. Braido	01/16/2009	Yousef F. Alkhatib	01/22/2009
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Peter N. Braido	01/16/2009						
Yousef F. Alkhatib	01/22/2009						
RECEIVING PARTY DATA							
Name:	St. Jude Medical, Inc.						
Street Address:	One Lillehei Plaza						
City:	St. Paul						
State/Country:	MINNESOTA						
Postal Code:	55117						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12340280</td></tr></tbody></table>		Property Type	Number	Application Number:	12340280		
Property Type	Number						
Application Number:	12340280						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	47563.0067						
NAME OF SUBMITTER:	L. Grant Foster						
Total Attachments: 3 source=SJM0067ASSIGNMENT#page1.tif source=SJM0067ASSIGNMENT#page2.tif							

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PATENT
REEL: 022153 FRAME: 0818

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT APPLICATION NO. 12/340,280
FILING DATE 19 December 2008
INVENTORS Peter N. Braido and Yousef F. Alkhatib
ASSIGNEE..... St. Jude Medical, Inc.
ATTORNEY'S DOCKET NO 47563.0067
TITLE..... "Systems, Apparatuses, and Methods for Cardiovascular Conduits and Connectors"

PATENT ASSIGNMENT

Inventors:

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Assignee:

St. Jude Medical, Inc.
One Lillehei Plaza
St. Paul, MN 55117

BACKGROUND OF THE ASSIGNMENT

INVENTORS have conceived a certain new and useful invention disclosed in a United States patent application titled "Systems, Apparatuses, and Methods for Cardiovascular Conduits and Connectors."

ASSIGNEE desires to acquire the entire right, title and interest in the invention and with respect to any Letters Patent or grant of rights equivalent thereto that may be granted with respect to the invention in both the United States and in all foreign countries.

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PATENT
REEL: 022153 FRAME: 0820

THE PARTIES AGREE AS FOLLOWS:

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, each of the undersigned INVENTORS hereby sell, assign, and transfer to St. Jude Medical, Inc., a corporation of the state of Minnesota, the entire right, title, and interest in the above-identified patent application executed concurrently herewith and to 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 countries foreign to the United States relating to any subject matter disclosed by the above-identified patent application and hereby authorize the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors, or assigns.

Specifically, ASSIGNEE is hereby authorized to apply for patents relating to the invention in its own name in countries where such procedure is proper; to claim the benefit of, file, and prosecute applications relating to the invention under any international conventions or treaties, if applicable. INVENTORS agree to execute applications relating to the invention in those countries and under those international conventions or treaties, if applicable, where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the resulting grant of patent rights or equivalents thereof to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

Each of the INVENTORS further agree, at the request and expense of ASSIGNEE, to:

execute all divisional, continuing, substitute, renewal, reissue, and any other documents relating thereto;

execute all rightful oaths, declarations, assignments, powers of attorney, and other papers;


communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known to the undersigned relating to the above-referenced Application for United States Letters Patent;

testify as to the same in any interference, litigation, or other proceeding relating to the above-referenced application for United States Letters Patent; and

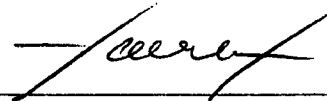
in general, do everything reasonably possible which the ASSIGNEE shall consider desirable for vesting title to such Application for United States Letters Patent in the ASSIGNEE, and for securing, maintaining, defending, or enforcing valid and enforceable patent protection therefor.

Each of the INVENTORS 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 INVENTORS and extends to the successors, assigns, and nominees of the ASSIGNEE.

Signed this 16th day of January, 2009.


Peter N. Braido

Signed this 22nd day of January, 2009.


Yousef F. Alkhatib