

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2595537

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>ROBERT R FISCHHELL</td> <td>10/27/2013</td> </tr> <tr> <td>TIM A FISCHHELL</td> <td>10/25/2013</td> </tr> <tr> <td>DAVID R FISCHHELL</td> <td>10/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	ROBERT R FISCHHELL	10/27/2013	TIM A FISCHHELL	10/25/2013	DAVID R FISCHHELL	10/28/2013										
Name	Execution Date																		
ROBERT R FISCHHELL	10/27/2013																		
TIM A FISCHHELL	10/25/2013																		
DAVID R FISCHHELL	10/28/2013																		
RECEIVING PARTY DATA																			
<table border="1"> <tr> <td>Name:</td> <td>CORDIS CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>430 ROUTE 22 EAST</td> </tr> <tr> <td>City:</td> <td>BRIDGEWATER</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>08807</td> </tr> </table>		Name:	CORDIS CORPORATION	Street Address:	430 ROUTE 22 EAST	City:	BRIDGEWATER	State/Country:	NEW JERSEY	Postal Code:	08807								
Name:	CORDIS CORPORATION																		
Street Address:	430 ROUTE 22 EAST																		
City:	BRIDGEWATER																		
State/Country:	NEW JERSEY																		
Postal Code:	08807																		
PROPERTY NUMBERS Total: 8																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6547817</td> </tr> <tr> <td>Patent Number:</td> <td>6706061</td> </tr> <tr> <td>Patent Number:</td> <td>6716240</td> </tr> <tr> <td>Patent Number:</td> <td>7011673</td> </tr> <tr> <td>Patent Number:</td> <td>8157856</td> </tr> <tr> <td>Application Number:</td> <td>11625400</td> </tr> <tr> <td>Patent Number:</td> <td>5643312</td> </tr> <tr> <td>Patent Number:</td> <td>6086604</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6547817	Patent Number:	6706061	Patent Number:	6716240	Patent Number:	7011673	Patent Number:	8157856	Application Number:	11625400	Patent Number:	5643312	Patent Number:	6086604
Property Type	Number																		
Patent Number:	6547817																		
Patent Number:	6706061																		
Patent Number:	6716240																		
Patent Number:	7011673																		
Patent Number:	8157856																		
Application Number:	11625400																		
Patent Number:	5643312																		
Patent Number:	6086604																		
CORRESPONDENCE DATA																			
Fax Number:	(248)566-8437																		
Phone:	269-337-7838																		
Email:	odudley@honigman.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	HONIGMAN MILLER SCHWARTZ AND COHN LLP																		

502549974

PATENT
REEL: 031501 FRAME: 0806

CH \$320.00 6547817

Address Line 1:	350 EAST MICHIGAN AVENUE
Address Line 2:	SUITE 300
Address Line 4:	KALAMAZOO, MICHIGAN 49007

ATTORNEY DOCKET NUMBER:	223292-121938
-------------------------	---------------

NAME OF SUBMITTER:	ANDREW N. WEBER
--------------------	-----------------

Signature:	/Andrew N. Weber/
------------	-------------------

Date:	10/29/2013
-------	------------

Total Attachments: 6
source=Assignment-R-T-D#page1.tif
source=Assignment-R-T-D#page2.tif
source=Assignment-R-T-D#page3.tif
source=Assignment-R-T-D#page4.tif
source=Assignment-R-T-D#page5.tif
source=Assignment-R-T-D#page6.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Robert R. Fischell, 14600 Viburnum Drive, Dayton, MD 21036, Tim A. Fischell, 2348 Sheffield Drive, Kalamazoo, MI 49008, and David R. Fischell, 71 Riverlawn Drive, Fair Haven, NJ 07704 (hereinafter referred to as Assignors);

WHEREAS, Assignors has invented certain new and useful improvements which are subject of the following applications for Letters Patent signed by us:

Title: Stent Having a Multiplicity of Undulating Longitudinals, U.S. Serial No.: 09/596,074, filed June 16, 2000 (issued 6,547,817);

Title: Enhanced Hybrid Cell Stent, U.S. Serial No.: 09/718,558, filed November 22, 2000 (issued as 6,706,061);

Title: Stent Having a Multiplicity of Undulating Longitudinals, U.S. Serial No.: 10/345,531, filed January 16, 2003 (issued as 6,716,240);

Title: Stent Delivery System With A Fixed Guide Wire, U.S. Serial No.: 10/107,221, filed March 26, 2002 (issued as 7,011,673);

Title: Stent Having a Multiplicity of Undulating Longitudinals, U.S. Serial No.: 11/804,710, filed May 18, 2007 (issued as 8,157,856);

Title: Hybrid Stent, U.S. Serial No.: 11/625,400, filed January 22, 2007;

Title: Stent Having a Multiplicity of Closed Circular Structures, U.S. Serial No.: 202,128, filed February 25, 1994 (issued as 5,643,312); and

Title: Stent Having a Multiplicity of Undulating Longitudinals, U.S. Serial No.: 09/263,518, filed March 5, 1999 (issued as 6,086,604)

WHEREAS, Cordis Corporation, a corporation of Florida, having a place of business at 430 Route 22 East, Bridgewater, NJ 08807 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said

application for Letters Patent, and in any and all United States and foreign patents, utility models, and design registrations to be obtained therefore and thereon.

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest, including the right to sue for past infringement, in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors authorize the Assignee to apply in all countries in Assignors' names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement,

maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

HONIGMAN MILLER SCHWARTZ AND COHN LLP

All practitioners at Customer Number 44200

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Oct. 27, 2013

Date

Robert R. Fischell

Robert R. Fischell

Witness:

Oct. 27, 2013

Date

Ljubisa Stankovic

Signature

Ljubisa Stankovic

Print Name of Witness

Oct 25, 2013
Date

Tim A. Fischell
Tim A. Fischell

Witness:

10/25/2013
Date

Gregorio Tan
Signature

GREGORIO TAN
Print Name of Witness

10/28/13
Date

David R. Fischell
David R. Fischell

Witness:

10/28/13
Date

Clare M. Maguire
Signature

CLARE M. MAGUIRE
Print Name of Witness

CLARE M. MAGUIRE
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires March 19, 2017