PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Colin S. Gregersen	06/12/2013
Ryan C. Patterson	06/11/2013
Daniel H. Brittingham	06/14/2013

RECEIVING PARTY DATA

Name:	C. R. Bard, Inc.
Street Address:	730 Central Avenue
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13902488

CORRESPONDENCE DATA

Fax Number: 7145469035

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7146413480

Email: ssarwar@rutan.com

Correspondent Name: Rutan & Tucker, LLP

Address Line 1: 611 Anton Boulevard, Suite 1400
Address Line 4: Costa Mesa, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER:	101672.0160P2
NAME OF SUBMITTER:	Sophia Sarwar, Reg. No. 66,081
Signature:	/Sophia Sarwar/
Date:	07/15/2013

502419001 REEL: 030795 FRAME: 0478

13902488

ICH \$40,00

Total Attachments: 4

source=2013.07.15 Executed Assignment#page1.tif source=2013.07.15 Executed Assignment#page2.tif source=2013.07.15 Executed Assignment#page3.tif source=2013.07.15 Executed Assignment#page4.tif

PATENT REEL: 030795 FRAME: 0479

For good and valuable consideration, We, <u>Colin S. GREGERSEN</u>, residing at 2647 Filmore Street, Salt Lake City, Utah, 84106, U.S.A., a citizen of U.S.A., <u>Ryan C. PATTERSON</u>, residing at 297 Frontier Road, Farmington, Utah, 84025, U.S.A., a citizen of U.S.A., and <u>Daniel H. BRITTINGHAM</u>, residing at 529 South 1100 East, Salt Lake City, Utah, 84102, U.S.A., a citizen of U.S.A., hereinafter referred to as Assignors, hereby sell, assign, transfer, and set over to <u>C. R. BARD, INC.</u>, a Corporation organized and existing under the laws of New Jersey, having its principal place of business at 730 Central Avenue, Murray Hill, New Jersey, 07974 U.S.A., hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions disclosed in <u>U.S. Patent Application No. 13/902,488</u>, filed <u>May 24, 2013</u>, which is a continuation-in-part of <u>U.S. Patent Application No. 13/370,128</u>, filed <u>February 9, 2012</u>, and which claims priority to <u>U.S. Provisional Patent Application No. 61/651,911</u>, filed <u>May 25, 2012</u>, and which is titled:

MULTI-LUMEN CATHETER WITH ENHANCED FLOW FEATURES

in and to said application and any and all non-provisional, divisional, continuing, substitute, renewal, reissue, re-examination, extensions, certificates, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions or to which the benefits of the priority date of said application is or will be claimed; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions including all rights under the International Convention for the Protection of Industrial Property to be held and enjoyed by Assignee for its own use and the use of its successors, legal representatives and assigns to the full term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had the assignment not been made;

Assignor agrees that Assignee may apply for and receive Letters Patent in this or any other countries for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute forms and documents for all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others

Attorney Docket No. 101672.0160P2

PATENT REEL: 030795 FRAME: 0480

by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

AND Assignor hereby requests the Commissioner of Patents to issue any Letters Patent of the United States to Assignee as the Assignee of said inventions and Letters Patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

Colin S. GREGERSEN
First Assignor's Signature
6/12/13
Date of Execution
Ryan C. PATTERSON
Second Assignor's Signature
occura assignor sorginarare
Date of Execution
Daniel H. BRITTINGHAM
Third Assignor's Signature
armon romagastic is wagasticities
Date of Execution

Attorney Docket No. 101672,0160P2

by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

AND Assignor hereby requests the Commissioner of Patents to issue any Letters Patent of the United States to Assignee as the Assignee of said inventions and Letters Patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

First A	ssignor's	Signati	ure	
Date o	f Execution	on		
Ryan S	_PATTEI	15QN-7	en e	
Second	Assign & 	a's Sign	ature	ommuni.
Date of	Execution	on		 ·····
Daniel	H. BRITT	INGH/	M	
Third 1	Assignor	s Signa	ture	 immii.

Colin S. GREGERSEN

by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

AND Assignor hereby requests the Commissioner of Patents to issue any Letters Patent of the United States to Assignee as the Assignee of said inventions and Letters Patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

First As	ssignor's Signature	
Date of	Execution	
Ryan C	. PATTERSON	
Second	Assignor's Signature	
Date of	Execution	
Daniel (H. BRITTINGHAM	
Third A	<u>CZ∕57CS</u> ∆ssignor's Signature ∕	,
Date of	/ <u>/20/3</u> Execution	

Colin S. GREGERSEN

Attorney Docket No. 101672.0160P2

RECORDED: 07/15/2013

PATENT REEL: 030795 FRAME: 0483