504054183 10/18/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSSELL COLE	09/30/2016
MICHAEL CREIGHTON	09/28/2016
ARTHUR KLOTZ	09/28/2016

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY	
Street Address:	ONE BECTON DRIVE	
City:	FRANKLIN LAKES	
State/Country:	NEW JERSEY	
Postal Code:	07417-1880	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15301076
Application Number:	61983983

CORRESPONDENCE DATA

Fax Number: (202)659-1559

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (202)457-0160

Email: gdavis@dickinsonwright.com

Correspondent Name: GARRETT V. DAVIS

Address Line 1: 1825 EYE STREET, N.W., SUITE 900

Address Line 2: DICKINSON WRIGHT PLLC
Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	P-10664 (066810-01898)
NAME OF SUBMITTER:	GARRETT V. DAVIS
SIGNATURE:	/Garrett V. Davis/
DATE SIGNED:	10/18/2016

Total Attachments: 5

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PATENT 504054183 REEL: 040040 FRAME: 0477

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PATENT REEL: 040040 FRAME: 0478

ASSIGNMENT

Serial No.: PCT/US2015/027365 Filed: April 23, 2015 Serial No.: 61/983,983 Filed: April 24, 2014

WHEREAS, 1) Russell COLE, a citizen of the United States of America, residing at 310 Cedar Lane, River Vale, New Jersey 07675; 2) Michael CREIGHTON, a citizen of the United States of America, residing at 2414 Broadway Avenue, Hatboro, New Jersey 19040; and 3) Arthur KLOTZ, a citizen of the United States of America, residing at 428 Davisville Road, Willow Grove, Pennsylvania 19090 (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

CATHETER INSERTION DEVICE

for which they have executed a Declaration for an application for Letters Patent of the United States of America; and

WHEREAS, BECTON, DICKINSON AND COMPANY, a corporation of the State of New Jersey, whose address is One Becton Drive, Franklin Lakes, New Jersey 07417 (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignors' employment by Assignee at the time the invention was made, and other valuable considerations to them, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and do hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said applications, whose identification above by serial numbers and filing dates, when available, is hereby authorized, and in and to said applications, all substitutions, divisions, provisionals, conversions of provisionals, continuations, and continuations-in-part thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made; and

Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

For the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any

interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Russell COL

DATE: 30 Sept 2016

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this 30 day of 50016, before me, a Notary Public, personally appeared Russell COLE, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

CHRISTINE PASQUARIELLO
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUGUST 18, 2019

SUBSCRIED AND SWORN TO BEFORE WE OF

NOTARY PUBLIC

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Michael CREIGHTON

DATE: 9-28-16

STATE OF Pennsylvania COUNTY OF BUCKS

BE IT REMEMBERED, That on this 28 day of September, 2016, before me, a Notary Public, personally appeared Michael CREIGHTON, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL KARI E SCHALCK Notary Public WARMINSTER TWP, BUCKS COUNTY My Commission Expires Feb 18, 2019 IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.

Arthur KLOTZ

DATE: Sept 27, 2016

STATE OF Penysylvania COUNTY OF BUCKS

BE IT REMEMBERED, That on this <u>28</u> day of <u>sphember</u>, 2016, before me, a Notary Public, personally appeared *Arthur KLOTZ*, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL
KARI E SCHALCK
Notary Public
WARMINSTER TWP, BUCKS COUNTY
My Commission Expires Feb 18, 2019