01/14/2015 503136604

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YIPING MA	01/12/2015
WESTON F. HARDING	01/12/2015

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY	
Street Address:	1 BECTON DRIVE	
City:	FRANKLIN LAKES	
State/Country:	NEW JERSEY	
Postal Code:	07417	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14597032

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Email: cmetcalf@kmclaw.com

Correspondent Name: CRAIG METCALF OF KIRTON MCCONKIE

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ATTORNEY DOCKET NUMBER:	P-10420
NAME OF SUBMITTER:	CRAIG METCALF
SIGNATURE:	/Craig Metcalf/
DATE SIGNED:	01/14/2015

Total Attachments: 4

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PATENT REEL: 034714 FRAME: 0891

503136604

<u>ASSIGNMENT</u>

 Serial No.: 14/597,032
 Filed: January 14, 2015

 Serial No.: 61/929,686
 Filed: January 21, 2014

WHEREAS, Yiping Ma, residing at 2220 North 2300 East, Layton, Utah 84040 and Weston F. Harding, residing at 2421 North 910 West, Lehi, Utah 84043, both citizens of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

PORTED CATHETER ADAPTER WITH INTEGRATED SEPTUM ACTUATOR RETENTION

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 New Jersey, (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 application, whose identification above by serial number and filing date, when available, is hereby authorized, and in and to said application, all substitutions, divisions, provisionals, conversions of provisionals and continuations or 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

PATENT REEL: 034714 FRAME: 0892 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, Assignors have on the dates subscribed below.	e hereunto set their hands and seals
Yiping	g Ma
DATE	E: 1/12/2/15
STATE OF htale	
COUNTY OF Sut lake	
BE IT REMEMBERED, that on this	ed Yiping Mu , who I am satisfied is g instrument in my presence, I and ereof, he/she did acknowledge that
Notar.	Muse Sel

ALLISON COOK

MOTARY PUBLIC - STATE OF LITAH COMMISSIONN 656692 COMM. EXP. 06-23-2016 My Commission Expires: 6/21/6

	Wester Heferday
	Weston F. Harding
	DATE: 2015-01-12
CATE OF Utah	
OUNTY OF Salt later) ss:	

acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act

ALLISON COOK

NOTARY PUBLIC-STATE OF UTAH

COMMISSION# 656692

COMM. EXP. 06-26-2016

and deed for the uses and purposes therein expressed.

Notary Public
My Commission Expires: 6/20/6