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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3976130

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
LAURIE SANDERS				11/20/2014	
JUDE CANCELLIERI				11/20/2014	
YAN YEVMENENKO				11/20/2014	
RECEIVING PARTY D	ΑΤΑ				
Name:	BECTO	N DICKINSON AND COMPAN	Y LIMITE	ED	
Street Address:	POTTE	RY ROAD			
Internal Address:	KILL O'	THE GRANGE			
City:	DUN LA	OGHAIRE			
State/Country:	IRELAN	D			
Application Number:	1	15218438			
CORRESPONDENCE Fax Number:	(412)471-4094	-4 :		
		the e-mail address first; if th ; if that is unsuccessful, it wi			
Phone:		12-471-8815	171-8815		
Email:		assignments@webblaw.com			
•			WEBB LAW FIRM		
Address Line 1.				00	
Address Line 1: Address Line 2:	2	420 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER	UITE 12	00	
	2	120 FT. DUQUESNE BLVD., S			
Address Line 2: Address Line 4:	Z C F	120 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER	IA 15222		
Address Line 2: Address Line 4: ATTORNEY DOCKET	Z (F NUMBER:	20 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER PITTSBURGH, PENNSYLVAN	IA 15222		
Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER	Z (F NUMBER:	420 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER PITTSBURGH, PENNSYLVAN 6905-1603566 (P-105260	IA 15222		
Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTEF SIGNATURE:	Z (F NUMBER:	420 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER PITTSBURGH, PENNSYLVAN 6905-1603566 (P-105260 KIRK M. MILES	IA 15222		
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Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Fotal Attachments: 6 source=1603566Assign	Z NUMBER: R: ment#page	A20 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER PITTSBURGH, PENNSYLVAN 6905-1603566 (P-105260 KIRK M. MILES /Kirk M. Miles/ 07/25/2016	IA 15222		
Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 6	Z NUMBER: R: ment#page ment#page	420 FT. DUQUESNE BLVD., S DNE GATEWAY CENTER PITTSBURGH, PENNSYLVAN 6905-1603566 (P-105260 KIRK M. MILES /Kirk M. MILES 07/25/2016 1.tif 2.tif	IA 15222		

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Laurie Sanders Jude Cancellieri	Name: Becton Dickinson and Company Limited			
Yan Yevmenenko	Internal Address:			
A. Patent Application No.(s)	Street Address: Pottery Road Kill O'The Grange City: Dun Laoghaire State: Country: Ireland Zip: Additional name(s) & address(es) attached? Yes No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)			
15/218,438 Additional numbers at	ached? ☐Yes ✔No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: <u>Kirk M. Miles</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address: The Webb Law Firm				
	Authorized to be charged to deposit account			
Street Address: One Gateway Center				
420 Ft. Duquesne Blvd., Ste 1200	✓ None required (government interest not affecting title)			
City: <u>Pittsburgh</u>	8. Payment Information			
State: <u>PA</u> Zip: <u>15222</u>				
Phone Number: 412-471-8815				
Docket Number: 6905 - 1603566 (P-10526C1)	Deposit Account Number			
Email Address: assignments@webblaw.com	Authorized User Name			
9. Signature:	L			
Signature	July 25, 2016 Date			
Kirk M. Miles Name of Person Signing Documents to be recorded (including cover shee	Total number of pages including cover 6 sheet, attachments, and documents:			

PATENT REEL: 039245 FRAME: 0722



ASSIGNMENT

Serial No.: 14/532,147 PCT Serial No.: PCT/US2014/063840

Filed: November 4, 2014 Filed: November 4, 2014

WHEREAS, Laurie Sanders, a citizen of the United States of America, Jude Cancellieri, a citizen of the United States of America, and Yan Yevmenenko, a citizen of the United States of America, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

Medical Connector Having Locking Engagement

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 LIMITED, a company organized and existing under the laws of the Republic of Ireland, (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

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 hereunto set their hands and seals on the dates subscribed below.

sanders Sanders 11/20/2014 Layrie Sanders DATE:

STATE OF NJ)
COUNTY OF Sussex	, ss)

My Commission Expires:

	-	
WENDY CAROLINE VA	NDENBE	RGHE
Commission # 2 Notary Public, State		1012011
My Commission August 22,	5 5 5 6 1 1 5	19.
UnRanimai		

PATENT REEL: 039245 FRAME: 0725

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IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

	Jud Centres
•	Jyde Cancellieri
	DATE: 11 20/14
STATE OF	
~	<u>)</u>
COUNTY OF SUSSEX	Ĵ.

BE IT REMEMBERED, that on this 20 day of 000000 by 2014, before me, a Notary Public, personally appeared Jude Cancellieri, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and 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.

Notary Public My Commission Expir WENDY CAROLINE VANDENBERGHI of New lugust 22

: in Cl

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IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

Yan Yevmenenko

DATE:

STATE OF N_ SS. COUNTY OF Sussex

BE IT REMEMBERED, that on this 20 day of Nowin her 2014, before me, a Notary Public, personally appeared Yan Yevmenenko, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and 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.

Notary Public.

My Commission Expires:



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RECORDED: 07/25/2016