PATENT ASSIGNMENT

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Туре	Num	nber	
RS Total: 1			
07417-1884			
Franklin Lakes			
1 Becton Drive			
Becton Dickinson and Company			
	and Company		
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DATA			
A		12/15/2009	
HAN		12/14/2009	
OVICH		12/11/2009	
N		01/11/2010	
	Name	Execution Date	
Y DATA			
EYANCE:	Corrective Assignment to correct the Correspondence Data previously recorded on Reel 023759 Frame 0689. Assignor(s) hereby confirms the Assignment.		ded
PE: CORRECTIVE ASSIGNME			
	Y DATA N OVICH HAN A DATA DATA Becton, Dickinson 1 Becton Drive Franklin Lakes NEW JERSEY 07417 Becton Drive Franklin Lakes NEW JERSEY 07417 Becton Drive Franklin Lakes NEW JERSEY 07417-1884 ERS Total: 1 Type US0 EDATA (202)739-300 Desent via US Mail 202.739.569 tbuck@morg	Y DATA Name Name N OV/ICH HAN A DATA Becton, Dickinson and Company 1 Becton Drive Franklin Lakes NEW JERSEY 07417 Becton Dickinson and Company 1 Becton Drive Franklin Lakes NEW JERSEY 07417 Secton Dickinson and Company 1 Becton Drive Franklin Lakes NEW JERSEY 07417 Sector Dickinson and Company 1 Becton Drive Franklin Lakes NEW JERSEY 07417-1884 US0854834 E DATA (202)739-3001 // be sent via US Mail when the fax attempt is unsucces 202.739.5698 tbuck@morganlewis.com	A rate of the set

Address Line 1:1111 Pennsylvania Avenue, NWAddress Line 4:Washington, DISTRICT OF COLUMBIA 20004		
ATTORNEY DOCKET NUMBER:	100496-5013	
NAME OF SUBMITTER:	Todd B. Buck	
Total Attachments: 8 source=100496-5013-Filed-Assignment#page1.tif source=100496-5013-Filed-Assignment#page2.tif source=100496-5013-Filed-Assignment#page3.tif source=100496-5013-Filed-Assignment#page4.tif source=100496-5013-Filed-Assignment#page5.tif source=100496-5013-Executed-Assignment#page1.tif source=100496-5013-Executed-Assignment#page2.tif source=100496-5013-Executed-Assignment#page2.tif source=100496-5013-Executed-Assignment#page3.tif		

TO:202.739.5698 COMPANY:1111 PENNSYLVANIA AVENUE, NW

PATENT ASSIGNMENT

UBMISSION TYPE:			NEW ASSIGNMENT		
	YANCE:		ASSIGNMENT		
CONVEYING PARTY DATA					
		N	ame	Execution Date	
Ross W JACOBSON				01/11/2010	
Alexander G LASTO	VICH			12/11/2009	
Lawrence A MONAH	AN			12/14/2009	
Edward P BROWKA				12/15/2009	
Name: Street Address:	Becton Dicki		d Company		
			id Company		
City:					
State/Country:	NEW JERSE	Franklin Lakes			
Postal Code:	07417-1884	1			
PROPERTY NUMBE	RS Total: 1				
Property T	уре		Number		
PCT Number:		US085	4834		
CORRESPONDENCI					
Fax Number:	(202)73				
			hen the fax attempt is unsuccessful.		
Email: tbuck@morganlewis.com					
Correspondent Name: 202.739.5698					
Address inc 1	Address Line 1: 1111 Pennsylvania Avenue, NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20004				
Address Line 1: Address Line 4:					
Address Line 4:		ATTORNEY DOCKET NUMBER: 100496-5013-WO			
Address Line 4:	NUMBER:				

TO:202.739.5698 COMPANY:1111 PENNSYLVANIA AVENUE, NW

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ATTORNEY DOCKET NO.: 100496-5013-US (Worldwide Rights) Page 1 of 2

ASSIGNMENT

WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled:

OPTICAL FIBER CONNECTOR

for which WE filed an international PCT Application on 25 February 2008, (Application No. PCT/US2008/054834); and

WHEREAS <u>Becton Dickinson and Company</u>, whose post office address is <u>1 Becton Drive</u>, <u>Franklin Lakes</u>, <u>NJ</u> (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, Our entire right, title, and interest in and to this invention and this application, and all divisions and continuations thereof, and all Letters Patent of the United States, which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

County of: <u>Durban</u> State of: <u>North Carolinn</u>	
Subscribed and sworn to before me this $\underline{\mathbb{H}}$ day of $\underline{\mathbb{Januar}}$,	
Runt LAMB , b2DAN <u>Cutor Lamb Jud</u> Notary Public My Commission Equation 11/12/2013	RUTH LAMB JORDAN First Assignor's Signature NOTARY PUBLIC I - // - // O WAKE COUNTY, NO Date My Commission Expires 11-12 2019 Date Names of additional inventors attached Yes No

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Morgan, Lewis & Bockius LLP

PATENT REEL: 023799 FRAME: 0100

ATTORNEY DOCKET NO.: 100496-5013-US JOINT INVENTION (Worldwide Rights) Page 2 of 2

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County of: Duchesn	Alexander G. LASTOVICH SS Full Name of Second Assignor
State of: North Carolin	4
	10713 Cheltonham Ct., Raleigh, North Carolina 27614 Address
Subscribed and sworn to before this 11 day of December	re
Rein Land J.	Second Assignor's Signature
Notary Public	WAKE COUNTY, NG
	Names of additional inventors attached 🛛 Yes 👘 No
County of: Ducham	Lawrence A. MONAHAN
State of: North Cosh	SS Full Name of Third Assignor
 International for Proceedings of the phase o	
	7049 Landingham Drive, Willow Spring, North Carolina 27592
Subscribed and sworn to before me this 14 day of December 14	2. 20 American from 1. Manufactures
RUTH LAMB JORDAN	RUTH LAMB JORDAN Third Assignor's Signature

Keits Lawt 1 Co	NOTARY PUBLIC WAKE COUNTY, NO	12-14-2009
Notary Public	My Commission Excircs 11-12-2013	Date
	Names of additional inventors at	tached 🖾 Yes 🗌 No

County of:	
SS	Edward P. BROWKA Full Name of Fourth Assignor
State of:	
Subscribed and sworn to before me this day of, 20	<u>1 Seneca Street, Troy, New York, 12180</u> Address
	Fourth Assignor's Signature
Notary Public	Date
Names of additiona	al inventors attached 🛛 Yes 🗌 No

No Additional Inventors

Morgan, Lewis & Bockius LLP

DB1/64085944-1

PATENT REEL: 023799 FRAME: 0101

ATTORNEY DOCKET NO.: 100496-5013-US JOINT INVENTION (Worldwide Rights) Page 2 of 2

County of:	SS	Alexander G. LASTOVICH Full Name of Second Assignor
Subscribed and sworn to beform this day of		10713 Cheltonham Ct., Raleigh, North Carolina 27614 Address Second Assignor's Signature
Notary Public	Names of additional in	Date ventors attached 🛛 Yes 🗌 No

County of:	SS	Lawrence A. MONAHAN Full Name of Third Assignor
State of:		
Subscribed and sworn to befor	e	7049 Landingham Drive, Willow Spring, North Carolina 27592 Address
me this day of	, 20	Third Assignor's Signature
Notary Public		Date
	Names of addition	al inventors attached 🛛 Yes 🗌 No

County of: <u>Rewsselver</u> SS 073 66 3111 State of: <u>New York</u>	Edward P. BROWKA Full Name of Fourth Assignor
Subscribed and sworn to before me this 15 day of December, 2009.	<u>1 Seneca Street, Troy, New York 12180</u> Address Good P. Book Fourth Assignor's Signature
Notary Public Names of additional inve	<u>IZ/17/09</u> Date entors attached ⊠ Yes □ No

No Additional Inventors

Morgan, Lewis & Bockius LLP

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PATENT REEL: 023799 FRAME: 0102

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RECORDED: 01/15/2010