504496160 08/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES GHADIALI	05/12/2016

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY
Street Address:	1 BECTON DRIVE
Internal Address:	MC110
City:	FRANKLIN LAKES
State/Country:	NEW JERSEY
Postal Code:	07417-1880

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15534771

CORRESPONDENCE DATA

Fax Number: (650)327-3231

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: 650-327-3400 Email: serna@bozpat.com

Correspondent Name: BOZICEVIC, FIELD & FRANCIS LLP Address Line 1: 201 REDWOOD SHORES PARKWAY

Address Line 2: SUITE 200

Address Line 4: REDWOOD CITY, CALIFORNIA 94065

ATTORNEY DOCKET NUMBER:	DRNEY DOCKET NUMBER: BECT-100 (P-11075)	
NAME OF SUBMITTER:	OF SUBMITTER: BRET E. FIELD	
SIGNATURE:	/Bret E. Field, Reg. No. 37,620/	
DATE SIGNED:	08/09/2017	

Total Attachments: 1

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PATENT REEL: 043246 FRAME: 0543 504496160

ASSIGNMENT OF APPLICATION

Any Docket No. BECT-100WO (P-11075.70)

THIS ASSIGNMENT, by James Ghadiall (hereinafter referred to as the assigner), residing in San Diego, California, wimesseth:

WHEREAS, the said assignor has invented certain new and useful improvements in:

"Methods and Systems for High Resolution Fluorescence Microscopy of Polymeric Dye-labeled Samples using Polarized Light"

X filed on April 25, 2016 as PCT International Application No. <u>US2016/029249</u>.

WHEREAS. Becton, Dickinson and Company, a corporation duly organized under and pursuant to the laws of New Jersey, and having its principal place of business at 1 Becton Drive, MC110, Franklin Lakes, New Jersey 07417-1880 (hereinafter referred to as the assignce) is desirous of acquiring said assignor's right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents. United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of said assignor's right title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the 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 this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND the said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

-1-11/	221. l.
Date 5/12/16 Name of Inven	Ghadiali, James
Hereby accepted on behalf of the assignee	
Signature	
Aug 26, 2016	David W. Higher
Date	Name (print)
Senior Vice President and Chief Intellectual Propo	enty Counsel, BECTON, DICKINSON AND COMPANY

PATENT REEL: 043246 FRAME: 0544

RECORDED: 08/09/2017

Title and Company