PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGCHAO LIANG	04/08/2019
JONATHAN HOLLINGER	03/28/2019
BRIAN WALL	03/28/2019
DAVID MOUREAU	03/27/2019
LUCY ZHAO	03/27/2019
GLENN P. BARTHOLOMEW	01/13/2022

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:	17955087

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.

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Email: turner@bozpat.com
Correspondent Name: BRET E. FIELD

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Address Line 2: SUITE 200

Address Line 4: REDWOOD CITY, CALIFORNIA 94065

ATTORNEY DOCKET NUMBER:	BECT-145CON (P-15684)	
NAME OF SUBMITTER:	BRET E. FIELD	
SIGNATURE:	/Bret E. Field, Reg. No. 37,620/	
DATE SIGNED:	03/23/2023	

507816072 PATENT REEL: 063079 FRAME: 0926

Total Attachments: 8

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PATENT REEL: 063079 FRAME: 0927

Atty Docket No. BECT-145 (P-15684)

THIS ASSIGNMENT, by, Yongchao Liang, residing in Irvine, California, Jonathan Hollinger, residing in La Jolla, California, Brian Wall, residing in San Diego, California, David Moureau, residing in San Marcos, California, Lucy Zhao, residing in San Diego, California, and Glenn P. Bartholomew, residing in Escondido, California (hereinafter referred to as the assignors), respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

"Deep Ultraviolet-Excitable Water-Solvated Polymeric Dyes"

X filed on <u>December 19, 2018</u> as U.S. Application Serial No. <u>16/226,381</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 assignee) is desirous of acquiring said assignors' 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 assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of said assignors' right, title and interest in and to, as well as the right to claim priority of, 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors 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 assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors 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 said assignors hereby request 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.

PATENT

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Date 0 408 (2019	Signature of Inventor	Liang, Yongchao
Date	Signature of Inventor	Hollinger, Jonathan
Date	Signature of Inventor	Wall, Brian
Date	Signature of Inventor	Moureau, David
Date	Signature of Inventor	Zhao, Lucy
Date	Signature of Inventor	Bartholomew, Glenn P.

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Date	Signature of Inventor	
Date 28 MAR 2019	Signature of Inventor	Liang, Yongchao Mallinger, Jonathan
Date	Signature of Inventor	Wall, Brian
Date	Signature of Inventor	Moureau, David
Date	Signature of Inventor	Zhao, Lucy
Date	Signature of Inventor	Bartholomew, Glenn P.

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Date	Signature of Inventor	
		Liang, Yongchao
Date	Signature of Inventor	
		Hollinger, Jonathan
Date 28 Mar 2019	Signature of Inventor	Bull
Dato	bignature of inventor	Wall, Brian
Date	Signature of Inventor	
	2.B	Moureau, David
Date	Signature of Inventor	
and the state of t		Zhao, Lucy
Date	Signature of Inventor	
	•	Bartholomew, Glenn P.

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Date	Signature of Inventor	
		Liang, Yongchao
Date	Signature of Inventor	Trailing Yearsham
		Hollinger, Jonathan
Date	Signature of Inventor	XV III D +
		Wall, Brian
Date 27 March 2019	Signature of Inventor	David monteau
		Moureau, David
Date	Signature of Inventor	
		Zhao, Lucy
Date	Signature of Inventor	
		Bartholomew, Glenn P.

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		Liang, Yongchao
Date	Signature of Inventor	Hollinger, Jonathan
		5 /
Date	Signature of Inventor	Wall, Brian
Date	Signature of Inventor	Moureau, David
Date 27 Mar 2019	Signature of Inventor	Zhao, Lucy
Date	Signature of Inventor	Rartholomew Clenn P

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Date	Signature of Inventor	Liang, Yongchao
Date	Signature of Inventor	Hollinger, Jonathan
Date	Signature of Inventor	Wall, Brian
Date	Signature of Inventor	Mourcau, David
Date	Signature of Inventor	Zhao, Lucy
Date <u>/3 Jan. 20</u> 22.	Signature of Inventor	Bartholomew, Glonn P.

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Hereby accepted on behalf of the assignee

UD 50

Signature

01/24/2022 Elisabeth Evertsz Ph.D

Date Name (print)

Becton, Dickinson and Company - Senior Patent Agent, Corporate/Legal

Title and Company

RECORDED: 03/23/2023

PATENT REEL: 063079 FRAME: 0935