505201197 11/21/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5247965

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON E. BRYANT	11/13/2017
DANIEL P. CASAZZA	11/13/2017
DANIEL J. HARRIS	11/13/2017
BRETT W. JOHNSON	12/02/2017
SONAL SADARIA NANA	11/20/2017
TIMOTHY J. PATNO	11/10/2017
FRANK PAWLOWSKI	11/13/2017
DAVID M. PETERS	11/27/2017
JOSEPH P. SKINNER	11/27/2017
MARK TALMER	11/14/2017

RECEIVING PARTY DATA

Name:	ABBOTT MOLECULAR INC.
Street Address:	1300 E. TOUHY AVENUE
City:	DES PLAINES
State/Country:	ILLINOIS
Postal Code:	60018

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15460157
PCT Number:	US2017022597

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: wetteland@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

505201197 REEL: 047617 FRAME: 0021

ATTORNEY DOCKET NUMBER:	ADDV-054 / ADDV-054WO	
NAME OF SUBMITTER:	EDWARD J. BABA	
SIGNATURE:	/Edward J. Baba, Reg. No. 52,581/	
DATE SIGNED:	11/21/2018	

Total Attachments: 21

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Atty Docket No. ADDV-054/ADDV-054WO

Page 1 of 3

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

"Systems and Methods for Automated Analysis"

X filed on March 15, 2017 as U.S. Application Serial No. 15/460,157; and
 X filed on March 15, 2017 as International Application Serial No. PCT/US2017/022597.

WHEREAS, Abbott Molecular Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1300 E. Touhy Avenue, Des Plaines, Illinois 60018 (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 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.

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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.

Date 11 13 2017	Name of Inventor	Jason/E. Bryant E Byut
Date	Name of Inventor _	Daniel P. Casazza
Date	Name of Inventor _	Daniel J. Harris
Date	Name of Inventor _	Brett W. Johnson

PATENT

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Atty Docket No. ADDV-054/ADDV-054WO (USSN 15/460,157/PCT/US2017/022597) Page 2 of 3

Date	Name of Inventor	Sonal Sadaria Nana
Date	Name of Inventor	Timothy J. Patno
Date	Name of Inventor	Frank Pawlowski
Date	Name of Inventor	David M. Peters
Date	Name of Inventor	Joseph P. Skinner
Date		Mark Talmer
		Mark laimer

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Date	Name of Inventor
Date // -/3-20/7	Name of Inventor Daniel P. Casazza
Date	Name of Inventor Daniel J. Harris
Date	Name of InventorBrett W. Johnson

Any Docket No. ADDV-054/ADDV-054WO (USSN 15/460,157/PCT/US2017/022597) Page 2 of 3

Date	Name of Inventor		
		Sonal Sadaria Nana	
Date	Name of Inventor	2	
	3 7584590 00 2537 94037403 9	Timothy J. Patno	
Pos.	., ., .,		
Date	Name of inventor	Frank Pawlowski	
Date	Name of Inventor	David M. Peters	
Date	Name of Inventor	Joseph P. Skinner	
		Juseph F. Skinner	
Date	Name of Inventor		
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Date	Name of Inventor
Date 11 3/30)7	Name of Inventor Daniel J. Harris
Date	Name of InventorBrett W. Johnson

PATENT

REEL: 047617 FRAME: 0027

Atty Docket No. ADDV-054/ADDV-054WO (USSN 15/460,157/PCT/US2017/022597) Page 2 of 3

Date	Name of Inventor	Sonal Sadaria Nana	
Date	Name of Inventor	Timothy J. Patno	
Date	Name of Inventor	Frank Pawlowski	
		Frank Pawlowski	
Date	Name of Inventor	David M. Peters	
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Date	Name of Inventor
Date	Name of Inventor
Date	Name of inventor Daniel J. Harps
Date 17 7 7017	Name of Inventor Johnson
	$\mathcal{L}M$

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	sandi Deservati V		
Date	Name of Inventor	Sonal Sadaria Nana	
		Sonat Sadana Plana	
Date	Name of Inventor	Timothy J. Patrio	
		rmodiy s. ramo	
Date	Name of Inventor	Frank Pawlowski	
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Date	Name of Inventor	Joseph P. Skinner	
wol			:
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Date	Name of Inventor	
Date		Daniel P. Casazza
Dete	None of Inventor	
Date	Name of inventor _	Daniel J. Harris
Date	Name of Inventor	Brett W. Johnson

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Date Nov. 10, 2017	Name of Inventor	Timothy Patno	
Date	Name of Inventor	Frank Pawlowski	
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Date	Name of Inventor	Mark Talmer	

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THIS ASSIGNMENT, by Jason E. Bryant, residing in Eliot, Maine, Daniel P. Casazza, residing in Salem, New Hampshire, Daniel J. Harris, residing in Deerfield, New Hampshire, Brett W. Johnson, residing in Naperville, Illinois, Sonal Sadaria Nana, residing in Chicago, Illinois, Timothy J. Patno, residing in Barrington, Illinois, Frank Pawlowski, residing in Amherst, New Hampshire, David M. Peters, residing in Libertyville, Illinois, Joseph P. Skinner, residing in Libertyville, Illinois, and Mark Talmer, residing in Pepperell, Massachusetts, (hereinafter referred to as the assignors), witnesseth:

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

"Systems and Methods for Automated Analysis"

<u>X</u> filed on March 15, 2017 as U.S. Application Serial No. 15/460,157; and

filed on March 15, 2017 as International Application Serial No. PCT/US2017/022597.

WHEREAS, Abbott Molecular Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1300 E. Touhy Avenue, Des Plaines, Illinois 60018 (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 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 assignce, 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.

Date	Name of Inventor Jason E. Bryant
Date	Name of Inventor
Date	Name of Inventor
Date	Name of InventorBrett W. Johnson

Atty Docket No. ADDV-054/ADDV-054WO (USSN 15/460,157/PCT/US2017/022597) Page 2 of 3

Date	Name of Inventor	Sonal Sadaria Nana
Date	Name of Inventor	Timothy J. Patno
Date ///3//7	Name of Inventor	Frank Pawlowski
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Date		Frank Pawlowski	
	Name of Inventor	David M. Peters /	
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Date 11/2-17/17	Name of Inventor	
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Date	Name of inventor	Mark Talmer
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Date	Name of Inventor	Timothy J. Patno
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Date	Name of Inventor	Frank Pawłowski
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Date	Name of Inventor	David M. Peters
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Date	Name of Inventor	
		Joseph P. Skinner
Date 11/14/2017	Name of Inventor	
	•	Mark Talmer

Atty Docket No. ADDV-054/ADDV-054WO (USSN 15/460,157/PCT/US2017/022597)
Page 3 of 3

Hereby accepted on behalf of the assignee

Signature

December 2, 2017

Edward J. Baba

Date

Name (print)

Patent Attorney, Bozicevic, Field & Francis LLP

Title and Company

PATENT REEL: 047617 FRAME: 0043

RECORDED: 11/21/2018