## 504196215 01/25/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
DENIS PRISTINSKI			12/22/2016	
	DATA			
Name:	BIO-RAD LABORATORIES, INC.			
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State/Country:	CALIFC	CALIFORNIA		
Postal Code:	94547	94547		
PROPERTY NUMBE	RS Total: 3			
Property Type		Number		
Application Number:		62272436		
Application Number:		15394515		
PCT Number:		US2016069318		
CORRESPONDENCI				
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	l be sent to	the e-mail address first; if that		
• • •		; if that is unsuccessful, it will b (503) 224-6655	hat is unsuccessful, it will be sent via US Mail.	
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ATTORNEY DOCKET NUMBER:		QLI396 QLI396P QLI396PC	QLI396 QLI396P QLI396PCT	
NAME OF SUBMITTER:		JAMES R. ABNEY	JAMES R. ABNEY	
SIGNATURE:		/ James R. Abney /	/ James R. Abney /	
DATE SIGNED:		01/25/2017	01/25/2017	
Fotal Attachments: 2				
<b>Total Attachments: 2</b> source=Executed_Assisted source=Executed_Assisted	• –			

## ASSIGNMENT

WHEREAS, I, Denis Pristinski of Pleasanton, California have invented certain improvements in an OPTICAL DETECTION SYSTEM WITH LIGHT SAMPLING, for which the following patent applications have been, or will be, filed:

- U.S. Provisional Patent Application Serial No. 62/272,436, filed December 29, 2015, and titled "OPTICAL DETECTION SYSTEM WITH LIGHT SAMPLING";
- U.S. Patent Application Serial No. <u>15/394,515</u>, filed December \_29 \_, 2016, and entitled "OPTICAL DETECTION SYSTEM WITH LIGHT SAMPLING"; and
- PCT Patent Application Serial No, PCT/US2016/069318, filed December 29 \_, 2016, and entitled "OTPICAL DETECTION SYSTEM WITH LIGHT SAMPLING";

and

WHEREAS, Bio-Rad Laboratories, Inc., a Delaware corporation, having its principal place of business in Hercules, California, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, I, Denis Pristinski, have sold, assigned, and transferred, and do hereby sell, assign, and transfer, to Bio-Rad Laboratories, Inc., its successors and assigns, the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, continuations, reissues, substitutions, and extensions thereof.

I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Bio-Rad

PATENT REEL: 041082 FRAME: 0796 Laboratories, Inc., as the assignee of my entire right, title, and interest in and to the same, for the sole use of Bio-Rad Laboratories, Inc., and its successors and assigns.

Further, I hereby covenant and agree to and with Bio-Rad Laboratories, Inc., and its successors and assigns, at the time of execution and delivery of these presents, that I am the sole and lawful owner of the entire right, title, and interest in and to the invention and the above-identified patent applications, and that the same are unencumbered, and that I have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Further, I agree that I will communicate to Bio-Rad Laboratories, Inc., or its representatives, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Bio-Rad Laboratories. Inc., make all rightful oaths, and generally do everything possible to aid Bio-Rad Laboratories, Inc., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

Further, I hereby authorize and request the attorneys of Kolisch Hartwell, PC, to insert the filing dates and application numbers of the U.S. and PCT applications listed above, currently designated by "\_\_\_\_\_\_," when known.

DENIS PRISTÌNKSI

Date

Page 2 of 2 – ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI396, QLI396P, QLI396PCT

## **RECORDED: 01/25/2017**

PATENT REEL: 041082 FRAME: 0797