503424748 08/05/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN F. REGAN	07/28/2014
SVILEN S. TZONEV	08/01/2014
YANN JOUVENOT	08/06/2014
CLAUDIA LITTERST	08/05/2014
DIANNA MAAR	07/28/2014
GEOFF MCDERMOTT	09/16/2014

RECEIVING PARTY DATA

Name:	BIO-RAD LABORATORIES, INC.
Street Address:	1000 ALFRED NOBEL DRIVE
City:	HERCULES
State/Country:	CALIFORNIA
Postal Code:	94547

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	14171761
Application Number:	61759930
PCT Number:	US2014014515

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	QLI348 QLI348P QLI348PCT
NAME OF SUBMITTER:	JAMES R. ABNEY
SIGNATURE:	/ James R. Abney /

PATENT 503424748 REEL: 036261 FRAME: 0441

DATE SIGNED:	08/05/2015	
Total Attachments: 6		
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<u>ASSIGNMENT</u>

WHEREAS, we, John F. Regan of San Mateo, California; Svilen S. Tzonev of Pleasanton, California; Yann Jouvenot of Benicia, California; Claudia Litterst of Walnut, California; Dianna Maar of Mountain House, California; and Geoff McDermott of Pleasanton, California, have invented and/or participated in the invention of certain improvements in a MULTIPLEXED DIGITAL ASSAY WITH SPECIFIC AND GENERIC REPORTERS, for which the following applications have been filed:

- U.S. Provisional Patent Application Serial No. 61/759,930, filed February 1, 2013 and titled MULTIPLEXED DIGITAL ASSAY WITH A NONSPECIFIC REPORTER;
- U.S. Patent Application Serial No. 14/171,761, filed February 3, 2014 and titled MULTIPLEXED DIGITAL ASSAY WITH SPECIFIC AND GENERIC REPORTERS; and
- PCT Patent Application Serial No. PCT/US2014/014515, filed February 3, 2014 and titled MULTIPLEXED DIGITAL ASSAY WITH SPECIFIC AND GENERIC REPORTERS;

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, we, John F. Regan, Svilen S. Tzonev, Yann Jouvenot, Claudia Litterst, Dianna Maar, and Geoff McDermott 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

Page 1 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

territorial possessions and in any and all foreign countries, and in and to any and all

divisions, continuations, reissues, substitutions, and extensions thereof.

We 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 Laboratories, Inc., as the assignee of our 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, we 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 we are

the sole and lawful owners of the entire right, title, and interest in and to the invention and

the above-identified patent application, and that the same are unencumbered, and that we

have good and full right and lawful authority to sell and convey the same in the manner

herein set forth.

Further, we agree that we will communicate to Bio-Rad Laboratories, Inc., or its

representatives, any facts known to us 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.

Page 2 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

IN TESTIMONY WHEREOF, I have her	eunto set my hand this	78 M	_day of
<u> うしっ</u> , 2014.			
	JOHN F. REGAN		
Witness: Signature:	_		
Name: Jonatha Petersen	_		
Address: 1008 Peppor Ave	_		
City & State: Sunyus le, CA			
IN TESTIMONY WHEREOF, I have her	eunto set my hand this _		_day of
****	SVILEN S. TZONEV		
Witness: Signature: Just Pat	_		
Name: Jonathon Patersen	_		
Address: 1008 Papper Ave	_		
City & State: Sunyvale, CA	 .		

Page 3 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

IN TESTIMONY WHEREOF, I have her	reunto set my hand this	day of
<u>August</u> , 2014.	En .	
Witness:	YANN JOUVENOT	
Signature: Just Pet	_	
Name: Jonathan Petersen	_	
Address: 1008 Pepper Aug	_	
City & State: Sunyvele, CA	<u> </u>	
IN TESTIMONY WHEREOF, I have her	reunto set my hand this <u>54</u>	day of
August, 2014.	CLAUDIA LITTERST	
Witness:		
Signature: Just Pet	_	
Name: Jonathan Petersen	_	
Address: 1008 Pepper Ave	_	
City & State: Sunnyvale, CA		

Page 4 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

IN TESTIMONY WHEREOF, I have her	reunto set my hand this
July , 2014.	Diama Man
Witness:	DANNA WAAR
Name: Jonathan Petersen	<u> </u>
Name: Jonathan Petersen	<u> </u>
Address: 1008 Papper Sue	<u> </u>
City & State: 5000 cole (A	<u> </u>
IN TESTIMONY WHEREOF, I have her, 2014.	reunto set my hand this day of
Witness:	GEOFF MCDERMOTT
Signature:	<u> </u>
Name:	
Address:	
City & State:	_

Page 5 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

IN TESTIMONY WHEREOF, I have he	reunto set my hand this	day of
, 2014.		
Witness:	DIANNA MAAR	·
Signature:	 .	
Name:		
Address:		
City & State:		
IN TESTIMONY WHEREOF, I have he	ALX+	day of
Witness:	GEOFF MCDERMOTT	
Signature:		
Name: PHICIP F. RYPIF		
Address: 14 THE TEMACE		
City & State: ALFMOTOM VIC	·····	

Page 5 of 5 - ASSIGNMENT TO BIO-RAD LABORATORIES, INC. Attorney Docket Nos. QLI348P, QLI348, QLI348PCT

RECORDED: 08/05/2015