Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ty Abshear	04/24/2006
Gregory M. Banik	04/11/2006
Karl Nedwed	04/14/2006

RECEIVING PARTY DATA

Name:	Bio-Rad Laboratories, Inc.	
Street Address:	1000 Alfred Nobel Drive	
City:	Hercules	
State/Country:	CALIFORNIA	
Postal Code:	tal Code: 94547	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12337530

CORRESPONDENCE DATA

Fax Number: (925)472-8895

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-576-0200

Email: Docket@Townsend.com

Correspondent Name: TOWNSEND AND TOWNSEND AND CREW, LLP

Address Line 1: TWO EMBARCADERO CENTER

Address Line 2: EIGHTH FLOOR

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER:	026067-000110US
NAME OF SUBMITTER:	Mark Mathison

Total Attachments: 3

source=2008_12_17_ASN_026067-000110US#page1.tif

PATENT REEL: 021997 FRAME: 0245

500734160

S40,00

source=2008_12_17_ASN_026067-000110US#page2.tif source=2008_12_17_ASN_026067-000110US#page3.tif

PATENT REEL: 021997 FRAME: 0246

Attorney Docket No.: 026067-000100US Client Reference No.: BRP00376

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Ty Abshear of 2010 Wood Court, Grand Junction, Colorado 81503; Gregory M. Banik of 64 Brooks Road, Moorestown, New Jersey 08057; and Karl Nedwed of Radegunderst. 108 C, 8045 Graz, Austria, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

OVERLAP DENSITY (OD) HEATMAPS AND

CONSENSUS DATA DISPLAYS

Filing Date:

February 21, 2006

Application No.:

11/360,000; and

WHEREAS, Bio-Rad Laboratories, Inc., located at 1000 Alfred Nobel Drive, Hercules, California 94547, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT REEL: 021997 FRAME: 0247 Assignment

Attorney Docket No.: 026067-000100US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: April 24, 2006

SIGNATURE WITNESSED BY:

Dated: Apr. 1 24, 2006

Robin L. O'Connor Printed Name

Dated: April 24, 2006

Signature of Witness

Dated: April 11, 2006

SIGNATURE WITNESSED BY:

Dated: 401/11/2005

Signature of Witness

ORIS A. MORAL

Assignment

Attorney Docket No.: 026067-000100US

Page 3

Dated: April. 14 2006

SIGNATURE WITNESSED BY:

Dated: April 14 2006

Dated: April 142006

Karl Nedwed

Mag. Christine Iron-lagos Signature of Witness

Mag. Christine Lichem-Herzog Printed Name

Signature of Witness

Andreas Herzog Printed Name

60739936 v1