

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5048277

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IGOR KORDUNSKY	05/07/2003
JEFFREY A. GOLDMAN	05/07/2003
MICHAEL J. FINNEY	05/07/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MJ RESEARCH
<b>Street Address:</b>	590 LINCOLN STREET
<b>City:</b>	WALTHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02451
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15717103
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(510)741-4048
<i>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.</i>	
<b>Phone:</b>	5107416332
<b>Email:</b>	jessie_flores@bio-rad.com
<b>Correspondent Name:</b>	JONATHAN F. PETERSEN
<b>Address Line 1:</b>	BIO-RAD LABORATORIES, INC.
<b>Address Line 2:</b>	1000 ALFRED NOBEL DRIVE
<b>Address Line 4:</b>	HERCULES, CALIFORNIA 94547
<b>ATTORNEY DOCKET NUMBER:</b>	MJP0010
<b>NAME OF SUBMITTER:</b>	JONATHAN F. PETERSEN
<b>SIGNATURE:</b>	/Jonathan F. Petersen/
<b>DATE SIGNED:</b>	07/12/2018
<b>Total Attachments: 2</b>	
source=Assignment_InventorsoMJResearch_MJP0010US_15717103#page1.tif	
source=Assignment_InventorsoMJResearch_MJP0010US_15717103#page2.tif	

**ASSIGNMENT OF PATENT APPLICATION**

**JOINT**

WHEREAS, Igor Kordunsky of 19 Payne Road, Newton, MA 02461; Jeffrey A. Goldman of 24 Washington Drive, Acton, MA 01720; Michael J. Finney of 489 Douglass Street, San Francisco, CA 94114 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:           **SYSTEMS AND METHODS FOR FLUORESCENCE  
DETECTION WITH A MOVABLE DETECTION MODULE**

Date(s) of execution of Declaration: 7 May 2003

Filing Date: May 8, 2003

Application No.: 10/431,708

WHEREAS, MJ Research, a corporation of United States, located at 590 Lincoln Street, Waltham, MA, 02451, 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

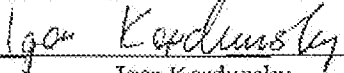
Assignment

Attorney Docket No.: 021766-000100US

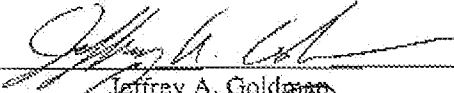
Page 2

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

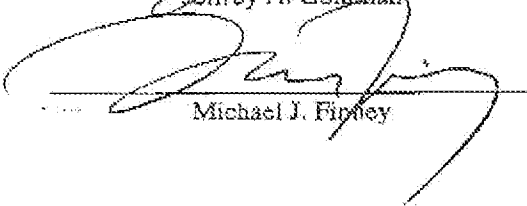
Dated: 5.7.03

  
Igor Kordunsky

Dated: 5.7.03

  
Jeffrey A. Goldman

Dated: 5-7-03

  
Michael J. Finley

SF 1457915 v1