

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Daniel Y. Chu</td><td>06/01/2007</td></tr><tr><td>Paul J. Patt</td><td>06/01/2007</td></tr></tbody></table>	Name	Execution Date	Daniel Y. Chu	06/01/2007	Paul J. Patt	06/01/2007					
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Daniel Y. Chu	06/01/2007										
Paul J. Patt	06/01/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Bio-Rad Laboratories, Inc.</td></tr><tr><td>Street Address:</td><td>1000 Alfred Nobel Drive</td></tr><tr><td>City:</td><td>Hercules</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94547</td></tr></table>	Name:	Bio-Rad Laboratories, Inc.	Street Address:	1000 Alfred Nobel Drive	City:	Hercules	State/Country:	CALIFORNIA	Postal Code:	94547	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11694105</td></tr></tbody></table>	Property Type	Number	Application Number:	11694105							
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Application Number:	11694105										
CORRESPONDENCE DATA											
Fax Number: (415)576-0300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Address Line 2: Eighth Floor											
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ATTORNEY DOCKET NUMBER:	002558-074910US										
NAME OF SUBMITTER:	M. Henry Heines										
Total Attachments: 2 source=assignment for 002558-074910US#page1.tif source=assignment for 002558-074910US#page2.tif											

CH 11694105 \$40.00

PATENT

500298586

REEL: 019447 FRAME: 0672

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **DANIEL Y. CHU** of 310 North Wildwood, Hercules, CA 94547; and **PAUL J. PATT** of 184 Silver Pine Lane, Blackhawk, CA 94506, 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: **BALANCING MEANS FOR HIGH-SPEED SCANNING**

Date(s) of execution of Declaration:

Filing Date: **March 30, 2007**

Application No.: **11/694,105; and**

WHEREAS, **BIO-RAD LABORATORIES, INC.**, a corporation of the state of Delaware, located at 1000 Alfred Nobel Drive, Hercules, CA 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;

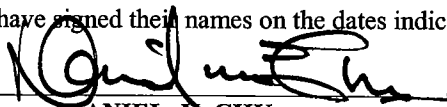
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

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

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

Dated: June 1, 2007



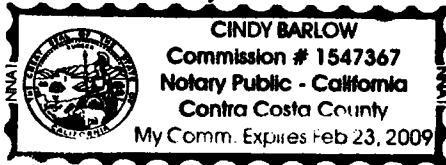
DANIEL Y. CHU

STATE OF California)
)
COUNTY OF Contra Costa)

ss.

On June 1, 2007, before me, Cindy Barlow, Notary Public,
personally appeared DANIEL Y. CHU, ~~personally known to me~~ (or proved to me on the
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Cindy Barlow
NOTARY PUBLIC

My Commission Expires: February 23, 2009

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

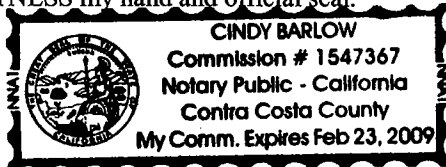
Dated: 6/1/2007

Paul J. Patt
PAUL J. PATT

STATE OF California)
COUNTY OF Contra Costa) ss.

On June 1, 2007, before me, Cindy Barlow, Notary Public,
personally appeared PAUL J. PATT, ~~personally known to me~~ (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Cindy Barlow
NOTARY PUBLIC

My Commission Expires: February 23, 2009

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