

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3212734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GERMAN ARCINIEGAS	08/11/2004
JEFF CEREMONY	08/11/2004
DANIEL Y. CHU	08/11/2004
CHARLES W. RAGSDALE	08/10/2004
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: 1	
Property Type	Number
Patent Number:	8945881
CORRESPONDENCE DATA	
Fax Number:	(415)576-0300
<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>	
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Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
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ATTORNEY DOCKET NUMBER:	94260-069411US-778160
NAME OF SUBMITTER:	PETER ANTHONY
SIGNATURE:	/Peter Anthony/
DATE SIGNED:	02/04/2015
Total Attachments: 5	
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, German Arciniegas of 641 Spruce St., Berkeley, CA 94707; Jeff Ceremony of 1374 Leafwood Court, Fairfield, CA 94534; Daniel Y. Chu of 1331 47th Avenue, San Francisco, CA 94122; and Charles W. Ragsdale of 1336 Vermont Avenue, Concord, CA 94521 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: LOCALIZED TEMPERATURE CONTROL FOR SPATIAL
ARRAYS OF REACTION MEDIA

Date(s) of execution of Declaration:

Filing Date: May 20, 2004

Application No.: 10/851,682; 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: 8/11/04

German Arciniegas
German Arciniegas

STATE OF California)
COUNTY OF Contra Costa) ss.

On August 11, 2004, before me, Cindy Barlow, Notary Public, personally appeared German Arciniegas, ~~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, 2005

Dated: 8/11/04

Jeff Ceremony
Jeff Ceremony

STATE OF California)
COUNTY OF Contra Costa) SS.

On August 11, 2004, before me, Cindy Barlow, Notary Public, personally appeared Jeff Ceremony, ~~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, 2005

Dated: Aug 11, 2004

[Signature]
Daniel Y. Chu

STATE OF California)
COUNTY OF Contra Costa) ss.

On August 11, 2004, 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.

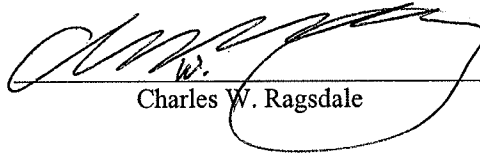
WITNESS my hand and official seal.



Cindy Barlow
NOTARY PUBLIC

My Commission Expires: February 23, 2005

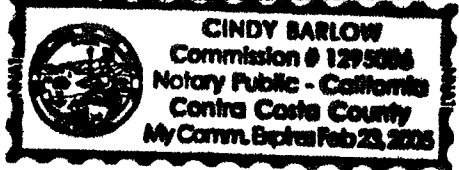
Dated: 8/10/04


Charles W. Ragsdale

STATE OF California)
COUNTY OF Contra Costa) ss.

On August 10, 2004, before me, Cindy Barlow, Notary Public
personally appeared Charles W. Ragsdale, 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, 2005