

PATENT ASSIGNMENT

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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>Thomas R Berkelman</td> <td>04/15/2011</td> </tr> <tr> <td>LiSandra Martin</td> <td>04/14/2011</td> </tr> <tr> <td>Rhiannon Jones</td> <td>04/14/2011</td> </tr> <tr> <td>John Walker II</td> <td>03/30/2011</td> </tr> </tbody> </table>		Name	Execution Date	Thomas R Berkelman	04/15/2011	LiSandra Martin	04/14/2011	Rhiannon Jones	04/14/2011	John Walker II	03/30/2011
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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>13044220</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13044220						
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CORRESPONDENCE DATA											
<p>Fax Number: 4155760300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 415-576-0200 Email: sbrown@kiltown.com Correspondent Name: Kilpatrick Townsend & Stockton LLP. Address Line 1: Two Embarcadero Center Address Line 2: Eighth Floor Address Line 4: San Francisco, CALIFORNIA 94111</p>											
ATTORNEY DOCKET NUMBER:	94263-799384(089910US)										
NAME OF SUBMITTER:	Alexander Trimble										
Signature:	/Alexander Trimble/										

PATENT

Date:

08/14/2013

Total Attachments: 4

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, THOMAS R. BERKELMAN of 1227 Ashmount Avenue, Oakland, CA 94610; LISANDRA MARTIN of 20 Ocean Grove, Mt. Eliza, Victoria, 3930 Australia; RHIANNON JONES of 3 Brickworks Drive, Brunswick Victoria 3056 Australia; and JOHN WALKER, II of 354 Lorraine Boulevard, San Leandro, CA 94577, 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: CONJUGATES OF 1,4,7-TRIAZACYCLONONANES,
DINUCLEAR METAL COMPLEXES OF SUCH
CONJUGATES, AND METHODS OF USE FOR BOTH
1,4,7-TRIAZACYCLONONANES AND CONJUGATES

Date(s) of execution of Declaration:

Filing Date: March 9, 2011

Application No.: 13/044,220; 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 Assignor, 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.

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

Dated: 4/15/11

Thomas R. Berkelman

Dated: _____

Lisandra Martin

Attorney Docket No.: 65654-799384
Client Reference No.: BRP00535-LSG-LDF-6506

ASSIGNMENT OF PATENT APPLICATION

JOINT

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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,
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Dated: _____

Thomas R. Berkelman

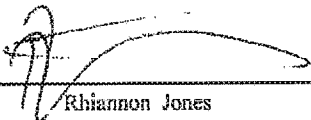
Dated: 14 April 2011

Lisandra Martin

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Attorney Docket No.: 65654-799384
Page 2

Dated: 14 Apr 2011

Dated: _____



Rhiannon Jones

John Walker, II

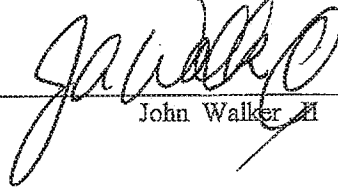
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Dated: _____

Dated: 30 March 2011

Rhiannon Jones



John Walker

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