503379913 07/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3426535

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LARRY CUMMINGS	06/24/2015

RECEIVING PARTY DATA

Name:	BIO-RAD LABORATORIES, INC.
Street Address:	1000 ALFRED NOBEL DRIVE
City:	HERCULES
State/Country:	CALIFORNIA
Postal Code:	94547-1803

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14747162

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	94262-947749-105110US
NAME OF SUBMITTER:	JO ANN HONCIK DALLARA
SIGNATURE:	/Jo Ann Honcik Dallara/
DATE SIGNED:	07/06/2015

Total Attachments: 2

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> **PATENT** REEL: 036001 FRAME: 0792

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ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Larry Cummings of Pleasant Hill, California, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified patent application:

Title of Invention: APATITE IN-SITU RESTORATION

Filing Date: June 23, 2015

Application No.: 14/747,162; and,

WHEREAS, BIO-RAD LABORATORIES, INC., a Delaware corporation, located at 1000 Alfred Nobel Drive, Hercules, CA, 94547-1803 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 any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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.

Assigner further agrees that Assignor 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 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: 036001 FRAME: 0793 Assignment Appln. No. 14/747,162

Attorney Docket No.: 94262-947749-105110US

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IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: June 24, 2011

Assignee hereby accepts this Assignment:

Name: John J. Cassingham

Asst. Secretary & Patent Counsel

updated 7/10/14 WC 67442509V.1

> **PATENT** REEL: 036001 FRAME: 0794

RECORDED: 07/06/2015