505751789 10/31/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5798602

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL GRIFFIN	10/18/2019
STEPHEN SWIHART	10/18/2019

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
Application Number:	16597665

CORRESPONDENCE DATA

Fax Number: (510)741-4048

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.

Phone: 5107416332

Email: jessie_flores@bio-rad.com **Correspondent Name:** NAISHADH DESAI, PH.D.

Address Line 1: BIO-RAD LABORATORIES, INC.
Address Line 2: 1000 ALFRED NOBEL DRIVE
Address Line 4: HERCULES, CALIFORNIA 94547

NAME OF SUBMITTER:	NAISHADH N. DESAI	
SIGNATURE:	/Naishadh N. Desai/	
DATE SIGNED:	10/31/2019	

Total Attachments: 2

source=BRP01032_US_Assignment#page1.tif source=BRP01032_US_Assignment#page2.tif

PATENT 505751789 REEL: 050882 FRAME: 0800

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Bio-Rad Laboratories Inc.**, a Delaware corporation, having a place of business at 1000 Alfred Nobel Dr., Hercules, California, 94547 ("ASSIGNEE"), for itself and its successors, transferees, and assignces, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional or non-provisional application filed under 35 U.S.C. § 111, design application filed under 35 § 171, international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

Application No. 16/597,665, Entitled: SATURATION AVOIDANCE IN DIGITAL IMAGING, Filed on: October 9, 2019.

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all PATENTS (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all ouths, assignments, powers of atterney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

PATENT REEL: 050882 FRAME: 0801

Title: SATURATION AVOIDANCE IN DIGITAL IMAGING		
Application No.: 16/597,665	Client Reference No.: BRP01032-US	
Filed: October 9, 2019	Attorney Docket No.: 094263-1153420 (116610US)	

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

Date of Signature

/B-oct - 19

Mighael Griffin

(8-0c+19)