PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC BEAUREGARD	01/13/2016
FATMA MEDDEB-MOUELHI	01/13/2016

RECEIVING PARTY DATA

Name:	BUCKMAN LABORATORIES INTERNATIONAL, INC.
Street Address:	1256 NORTH MCLEAN BOULEVARD
City:	MEMPHIS
State/Country:	TENNESSEE
Postal Code:	38108-0305

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62246231
Application Number:	15332588

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	3597-269; 3597-269-01
NAME OF SUBMITTER:	LUKE A. KILYK
SIGNATURE:	/luke a kilyk/
DATE SIGNED:	06/20/2018

Total Attachments: 3

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PATENT 504968020 REEL: 046137 FRAME: 0222

ASSIGNMENT

(Worldwide Rights)

WHEREAS WE/I, the below named inventor(s) [hereinafter referred to as Assignor(s)], have made an invention entitled:

Polymer Probes And Methods

for which We/I filed an application for United States Letters patent on October 26, 2015, as U.S. Provisional Patent Application No. 62/246,231, and

WHEREAS, <u>BUCKMAN LABORATORIES INTERNATIONAL</u>, INC. (Full Name of Assignee), a corporation of <u>Tennessee</u>, (State or Country of Incorporation) whose post office address is <u>1256 North McLean Boulevard</u>, <u>Memphis</u>, <u>TN 38108-0305</u> (hereby referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, We/I, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, any applications claiming priority or benefit to this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We/I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE/I HEREBY covenant that We/I have the full right to convey the interest assigned by this Assignment, and We/I have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE/I HEREBY further covenant and agree that WE/I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us/me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We/I have hereunto set our hands.

County of)	
State of) ss.	
Subscribed and swom to b	perfore me this day of	, 2015
	Notary Public	
SEAL		

PATENT REEL: 046137 FRAME: 0223

FULL NAME	OF FIRST INVENTOR: Marc BEAUREGARD
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Signature: Date:	1236 North McLean Boulevalu, Mchiphis, 114 36106-0303
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PATENT REEL: 046137 FRAME: 0224

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Date:	