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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH S. HENDERSON	09/06/2016

RECEIVING PARTY DATA

Name:	CHARLES RIVER LABORATORIES INTERNATIONAL, INC.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15170660

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ATTORNEY DOCKET NUMBER:	581346: CRT-001	
NAME OF SUBMITTER:	BRIAN C. TRINQUE	
SIGNATURE:	/BRIAN C. TRINQUE/	
DATE SIGNED:	10/11/2016	

Total Attachments: 3

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PATENT REEL: 039987 FRAME: 0587 504045385

Attorney Docket No: 581346: CRT-001NP & 581347: CRT-001PC

ASSIGNMENT

WHEREAS, I, Kenneth S. Henderson, of Wilmington, Massachusetts, have invented a certain new and useful invention(s), described in the following patent applications:

IN-LINE AIRFLOW FILTRATION FOR DETECTION OF INFECTIOUS AGENTS

U.S. Application No.: 62/169,438, filed June 1, 2015

U.S. Application No.: 15/170,660, filed June 1, 2016

International Application No.: PCT/US2016/035311 filed June 1, 2016 for which I am about to make or have made application for Letters Patent of the United States; and

WHEREAS, Charles River Laboratories International, Inc., having its principal place of business at 251 Ballardvale St, Wilmington, Massachusetts 01887, is desirous of acquiring all rights, title and interests in and to said invention, said applications, and in and to any and all Letters Patent which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Kenneth S. Henderson, have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said, Charles River Laboratories International, Inc., the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;
 - (b) said applications;
- (c) any and all refilings, divisions, continuations and continuations-in-part of said applications;
- (d) any and all Letters Patent of the United States of America which may issue from said applications, refilings, divisions, continuations and continuations-in-part;

- (e) any and all reissues and reexaminations of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;
- (g) any and all refilings, divisions and continuations of said foreign-filed applications;
- (h) all claims, causes of action and damages for past infringement, if any, of said application;
- (i) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and
- (j) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.
- I, Kenneth S. Henderson, further agree that upon request I will provide promptly all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Charles River Laboratories International, Inc., or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ALL of the above shall be held and enjoyed by said Charles River Laboratories
International, Inc., for its own use and benefit, and for its successors, legal
representatives and assigns, to the full end of the term for which said Letters Patent may
be granted, and I do hereby authorize and request the Commissioner of Patents and
Trademarks to issue the said Letters Patent in accordance with this Assignment.

Attorney Docket No: 581346: CRT-001NP & 581347: CRT-001PC

This Assignment to have effect as of the filing date of June 1, 2015.

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

Wenington MA

Signed At (City/State)

Name

Mallai Can

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Date