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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tracy D. WILKINS	05/18/2007
David M. LYERLY	05/18/2007

RECEIVING PARTY DATA

Name:	TechLab Therapeutics, LLC
Street Address:	2001 Kraft Drive
City:	Blacksburg
State/Country:	VIRGINIA
Postal Code:	24060

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6939548
Patent Number:	6733760

CORRESPONDENCE DATA

Fax Number: (858)720-5125

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (858) 720-5112

Email: jcalem@mofo.com

Correspondent Name: Kate H. Murashige

Address Line 1: 12531 High Bluff Drive, #100
Address Line 4: San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER: 42052-2000200 AND 2000210

NAME OF SUBMITTER: Kate H. Murashige

Total Attachments: 2

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PATENT

REEL: 019448 FRAME: 0140

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Attorney Docket No.: 420522000200 Attorney Docket No.: 420522000210

ASSIGNMENT BY ASSIGNEE

THIS ASSIGNMENT, by **Tracy D. WILKINS**, residing at 6254 Chestnut Ridge Road. Riner, Virginia 24149; and **David M. LYERLY**, residing at 204 MacArthur Avenue, Radford. Virginia 24141; (hereinafter referred to as the **assignors**), witnesseth:

WHEREAS, said assignors are the owner of an undivided interest pursuant to an Assignment recorded on April 12, 2006, on Reel 017468/Frame 0881 in the U.S. Patent and Trademark Office, in RECOMBINANT TOXIN A/TOXIN B VACCINE AGAINST CLOSTRIDIUM DIFFICILE, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/545,773 and filed on April 10, 2000, now U.S. Patent No. 6,733,760, issued May 11, 2004, and in the division thereof, METHODS TO PRODUCE HIGH LEVELS OF C. DIFFICILE TOXINS, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/222,038 and filed on August 15, 2002, now U.S. Patent No. 6,939,548, issued September 6, 2005; and

WHEREAS, **TechLab Therapeutics**, **LLC**, a Virginia limited liability corporation, with its principal place of business at 2001 Kraft Drive, Blacksburg, Virginia 24060 (hereinafter referred to as the **assignee**) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the lawful owner of an undivided interest in the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Attorney Docket No.: 420522000200 Attorney Docket No.: 420522000210

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

M. 18 2013

RFCORDED: 06/19/2007

David M. LYERL