502812659 05/16/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER REID	01/08/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14358927

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NAME OF SUBMITTER:	CATHERINE LEMAY
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Total Attachments: 4

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PATENT 502812659 REEL: 032915 FRAME: 0234

CONFIRMATORY ASSIGNMENT

WHEREAS, we, REID, Christopher, a citizen of Canada, residing at 11 Secluded Court, Cumberland, RI 02864 USA, LOGAN, Susan, a citizen of Canada, residing at 62 Kilbarry Crescent, Ottawa, Ontario K1K 0H1 Canada, VINOGRADOV, Evguenii, a citizen of Canada, residing at, 461 Wentworth Avenue, Ottawa, Ontario K2B 5J9, COX, Andrew, a citizen of Canada, residing at 2160 Dutton Crescent, Ottawa, Ontario K1J 6K4 Canada and BRISSON, Jean-Robert, a citizen of Canada, residing at 14 Simcoe Street, Ottawa, Ontario, K1S 1A2 Canada in the course of our work at and/or for the National Research Council of Canada have made an invention (hereinafter the "Invention") for which we have made application for Letters Patent entitled

Clostridium Difficile Lipoteichoic Acid And Uses Thereof

filed in the United States on **November 18, 2011** under U.S. Application No. **61/,561,290**, filed in the Patent Cooperation Treaty Office on **November 6, 2012** under Application No. **PCT/CA2012/001051**,

(hereinafter the "Application")

AND WHEREAS, **National Research Council of Canada**, a body corporate established under the *National Research Council Act* by the Parliament of Canada, and situated in the city of Ottawa, Province of Ontario, Canada, is our employer and/or maintains facilities or equipment that we used in making the Invention, and is the owner of our rights in the Invention by action of law, namely s. 3 of *The Public Servants Inventions Act* of Canada, or by agreement;

NOW, THEREFORE, in consideration of having been provided with an opportunity to participate in scientific research at the National Research Council of Canada and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, REID, Christopher, LOGAN, Susan, VINOGRADOV, Evguenii, COX, Andrew and BRISSON, Jean-Robert hereby confirm that we did transfer to the National Research Council of Canada all of our right, title and interest in and to the Invention in all countries of the world and in and to the Application and all subsequent patent applications based thereon, including any regular patent applications that claim priority therefrom, and any and all continuations, continuations-in-part, divisions and reissues of any of the foregoing, together with the the right to claim priority from the

Application under the provisions of any international agreements and national laws including the International Convention for the Protection of Industrial Property,

and we hereby authorize the Commissioner of Patents and Trademarks, and any official of any country authorized to issue patents, to issue any Letters Patent for the Invention to National Research Council of Canada, to the extent that the same would have been issued to us in the event that ownership rested with us as inventors.

This Confirmatory Assignment is effective as of November 18, 2011.

Executed on <u>01/08/2013</u>	REID, Christopher
Declaration by Witne	ess
1, ANTHONY BRUCE GOARD 135 BIRCH HILL RD, SUDBURY	, whose full post office address is
say:	and one DEID Christanhau who
That I was personally present and did hear a is personally known to me duly sign the above Conf	•
having read and understood all that it contains.	Bloord
(signature of will be secuted on $\frac{8/20/3}{}$	itness) /
	LOGAN,Susan
Declaration by Witne	ess
l,	, whose full post office address is
say:	

known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains. (signature of witness) Executed on VINOGRADOV, Evguenii **Declaration by Witness** I, _____, whose full post office address is say: That I was personally present and did hear and see, VINOGRADOV, Evguenii, who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains. (signature of witness) Executed on____ COX, Andrew **Declaration by Witness** I, ______, whose full post office address is

say:

That I was personally present and did hear and see, , who is personally

(signature of witness)

That I was personally present and did hear and see, COX, Andrew, who is