503139875 01/16/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
	Name	Name			Execution Date	
ANIRBAN GHOSH					08/21/2013	
RECEIVING PARTY DA						
Name:	ATLANTIC CANCER RESEARCH INSTITUTE					
Street Address:	34, RUE PROVIDENCE, HÔTEL-DIEU PAVILION					
City:	MONCTON					
State/Country:	CANADA					
Postal Code:	E1C 8X3					
PROPERTY NUMBERS	Total: 1					
Property Type			Number			
Application Number: 144		4415349				
CORRESPONDENCE D	ΑΤΑ					
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ASSIGNMENT / DECLARATION

WHEREAS, ANIRBAN GHOSH whose full post office address is 163 Gaspe Street, Dieppe, New Brunswick, E1A 1W4, Canada (hereinafter the "Assignor"), is the inventor of an invention, which is the subject of an International Application entitled METHOD FOR THE ISOLATION OF MICROVESICLES filed under Serial No. PCT/CA2013/000650 (hereinafter the "International Application"), under the provisions of the Patent Cooperation Treaty (PCT), on July 19, 2013 claiming priority from U.S. Provisional Application entitled METHOD FOR THE ISOLATION OF MICROVESICLES, filed under Serial No. 61/673,353 on July 19, 2012

AND WHEREAS, ATLANTIC CANCER RESEARCH INSTITUTE whose full post office address is 34, rue Providence, Hôtel-Dieu Pavilion, Moncton, NB, E1C 8X3, Canada (hereinafter the "Assignee"), has acquired from the Assignor, all of the Assignor's entire right, title and interest in and to the said invention, in all countries of the world, including all of the Assignor's rights to the International Application, and all related applications, including any and all national and regional phase applications based on the International Application, and all substitutes, divisionals, continuations, and continuations-in-part, and all patents, that may be obtained therefor, and in any and all reissues, extensions, renewals, reexaminations of said applications and patents;

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignor by these presents confirms that, as of the filing date of the International Application, the Assignor has sold, assigned and transferred, and does hereby sell, assign and transfer to said Assignee, the Assignor's entire right, title and interest in and to the invention, the International Application, and all other applications and patents based on the International Application, to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this assignment not been made. The Assignor authorizes and empowers said Assignee, its successors, assigns and legal representatives or nominees, to invoke and to claim for any application for patent or other form of protection for said invention or for additions and modifications thereto, filed by it or the Assignor, the benefit of the right of priority provided by: the International Convention for the Protection of Industrial Property, as amended; any convention which may henceforth be substituted for it; membership in the World Trade Organization; or any other applicable International treaty, convention or agreement; and to invoke and to claim such right of priority without further written or oral authorization from the Assignor.

The Assignor hereby confirms that the Application was made or was authorized to be made by himself or herself and that the Assignor believes himself or herself to be the original inventor or joint inventor of a claimed invention in the Application.

The Assignor shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and to maintain applications and patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

The Assignor authorizes and empowers the firm of Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario M5H 3Y2, the power to insert on this assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country, and to correct any clerical error in this assignment.

In this assignment, in accordance with provisions of Article 2 (i) and (ii) PCT, "application" means an application for the protection of an invention; references to an "application" shall be construed as references to applications for patents for inventions, inventors' certificates, utility certificates, utility models, patents or certificates of addition,

PATENT REEL: 034737 FRAME: 0200 inventors' certificates of addition, and utility certificates of addition; references to a "patent" shall be construed as references to patents for inventions, inventors' certificates, utility certificates, utility models, patents or certificates of addition, inventors' certificates of addition, and utility certificates of addition.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Assignor hereby acknowledges that any willful false statement made in this assignment/declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The Parties confirm their express wish that this Assignment be drawn up in the English language. Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.

SIGNED this 21 day of Aug. 2013, at Moncton <u>N15_</u>, Canada. itness SIGNED this <u>21</u> day of <u>Aug.</u>, 2013, at _ 5_, Canada. ATLANTIC CANCER RESEARCH INSTITUTE

Name: RODNEY OUELLETTE Title: PRESIDENT & DIRECTEUR SCIENTIEIC