503603954 12/09/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTINA OCHS	06/25/2009
ROGER BROOKES	06/25/2009
CLAIRE-ANNE SIEGRIST	06/25/2009

RECEIVING PARTY DATA

Name:	SANOFI PASTEUR LIMITED	
Street Address:	1755 STEELES AVENUE WEST	
City:	TORONTO	
State/Country:	CANADA	
Postal Code:	M2R 3T4	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13782462

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:	APL-08-02-PCT-US-CON1	
NAME OF SUBMITTER:	PATRICK J. HALLORAN	
SIGNATURE:	/PATRICK J. HALLORAN/	
DATE SIGNED:	12/09/2015	

Total Attachments: 2

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PATENT 503603954 REEL: 037250 FRAME: 0617

ASSIGNMENT

WHEREAS, we, Martina Ochs, a citizen of Germany; Roger Brookes, a citizen of the United Kingdom; and Claire-Anne Siegrist, a citizen of Switzerland (hereinafter referred to as the "Assignors"), residing at, respectively, 1503-25 Maitland Street, Toronto, Ontario, M4Y 2W1; 123 Sherwood Avenue, Toronto, Ontario, M4P 2A6; and 1 rue Michel-Servet, Geneva 1211, Switzerland, have made certain inventions and discoveries disclosed in International Patent Application Serial No. PCT/CA2009/000119, entitled "DIAGNOSTIC ASSAY", filed on February 2, 2009, claiming priority from United States Provisional Patent Application Serial No. 61/063,376, filed on February 1, 2008 (hereinafter collectively referred to as the "Applications");

AND WHEREAS, SANOFI PASTEUR LIMITED, whose full post office address is Connaught Campus, 1755 Steeles Avenue West, Toronto, Ontario, M2R 3T4, Canada, (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said inventions and discoveries, and in and to the Applications inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on any or all of said Applications or on patent applications filed in any country claiming priority from any or all of said Applications;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the Assignors, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, our entire right, title, and interest in and to the inventions and discoveries disclosed in the Applications, and in and to the Applications and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from any of the Applications, and in and to all Letters Patent which may be granted upon the Applications or upon patent applications filed in any and all countries in the world claiming priority from any of the Applications, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND we hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee or its representatives or nominees any facts known to us respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make

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PATENT REEL: 037250 FRAME: 0618 all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protect for said inventions and discoveries in all countries, and we further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and to any and all Letters Patent or reissues thereof which may be granted upon applications in any and all countries in the world.

AND we hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid applications in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

THIS assignment made effective as of the international filing date.

SIGNED at Torouto this 25 d	ay of <u>June</u> , 2009.
	Ir. ODes
WITNESS:	Martina Ochs
SIGNED at To soule_, this 25 d	ay of June 2009.
1. C.	Chan Good
WITNESS:	Roger Brookes
SIGNED at <u>Ceveva</u> , this <u></u>	lay of <u>Juve</u> , 2009.
& Brohose.	<u>Chegnell</u>
WITNESS:	Claire-Anne Siegrist