

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3154260

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ELIUD OLOO	03/18/2010
RAYMOND OOMEN	03/18/2010
MARTINA OCHS-ONOLEMHEMHEN	03/22/2010
JEREMY YETHON	03/18/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SANOFI PASTEUR LIMITED
<b>Street Address:</b>	1755 STEELES AVENUE WEST
<b>City:</b>	TORONTO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	M2R 3T4
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14269501
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	APL-08-03-PCT-US-CON1
<b>NAME OF SUBMITTER:</b>	PATRICK J. HALLORAN
<b>SIGNATURE:</b>	/Patrick J. Halloran/
<b>DATE SIGNED:</b>	12/18/2014
<b>Total Attachments: 2</b>	
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source=0803PCT-Inventors-Scan-X#page2.tif	

## ASSIGNMENT

WHEREAS, we, Eliud Oloo, a citizen of Canada; Raymond Oomen, a citizen of Canada; Martina Ochs-Onolemhemen, a citizen of Germany; and Jeremy Yethon, a citizen of Canada (hereinafter referred to as the "Assignors"), residing respectively at, 2 Westview Blvd., Toronto, Ontario, M4B 3H8; 166 McClellan Way, Aurora, Ontario, L4G 6L5; 1503-25 Maitland Street, Toronto, Ontario, M4Y 2W1; and 68 Manley Lane, Milton, Ontario, L9T 5N8, have made certain inventions and discoveries disclosed in International Patent Application Serial No. PCT/CA2009/001843, entitled "MODIFIED PLY NUCLEIC ACIDS AND POLYPEPTIDES", filed on December 22, 2009, claiming priority from United States Provisional Patent Application Serial No. 61/140,804, filed on December 24, 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;

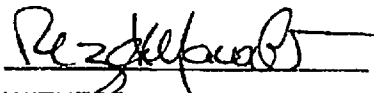
AND we hereby agree that, upon request, and without further consideration, but at the

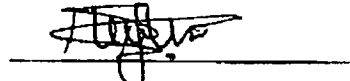
expense of the Assignee, we will communicate to the Assignee or its representatives or nominees any facts known to us respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful 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.

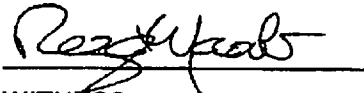
THIS assignment made effective as of the international filing date.

SIGNED at TORONTO, this 18<sup>th</sup> day of MARCH, 2010.

  
WITNESS:

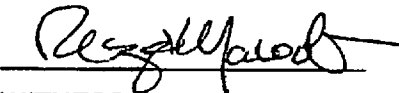
  
Eliud Oloo

SIGNED at TORONTO, this 8<sup>th</sup> day of MARCH, 2010.

  
WITNESS:

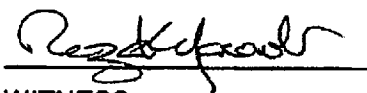
  
Raymond Oomen

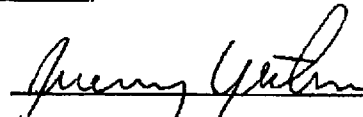
SIGNED at TORONTO this 22<sup>nd</sup> day of MARCH, 2010.

  
WITNESS:

  
Martina Ochs-Onolemhemen

SIGNED at TORONTO, this 18<sup>th</sup> day of MARCH, 2010.

  
WITNESS:

  
Jeremy Yethon