

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHANTAL FOURNIER-WIRTH	11/04/2014
MYRIAM LEREAU	11/05/2014
JEAN-FRANÇOIS CANTALOUBE	11/06/2014
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Property Type	Number
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DATE SIGNED:	08/26/2019
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, we, **Chantal FOURNIER-WIRTH** of La Plaine Saint Denis Cedex, France, **Myriam LEREAU** of La Plaine Saint Denis Cedex, France and **Jean-François CANTALOUBE** of La Plaine Saint Denis Cedex, France, have invented a certain new and useful invention entitled "MODIFIED OLIGONUCLEOTIDES COMPRISING THIOL FUNCTIONS AND USE THEREOF FOR DETECTING NUCLEIC ACIDS", for which International Application No. **PCT/EP2013/057150** designating the United States of America was filed on **April 4, 2013**, pursuant to the Patent Cooperation Treaty, and which International Application has entered or is to enter the national stage in the United States of America as a U.S. national stage application pursuant to 35 U.S.C. §371, said national stage application being identified as U.S. Patent Application Serial No. **14/390,748** and further identified as Attorney File No. **51068-00001**;

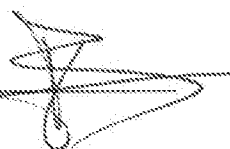
NOW THEREFORE, be it known that we together and each of us individually, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **ETABLISSEMENT FRANÇAIS DU SANG**, a legal entity having a place of business at **20, avenue du Stade de France, La Plaine Saint Denis Cedex, France 93218** its successors, legal representatives and assigns, the aforesaid application and all rights to claim priority directly or indirectly to the aforesaid U.S. national stage application and all continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid U.S. national stage application, and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States of America; each of us also assigns any right, title or interest in and to the invention(s) in the United States of America that has not already been transferred to the assignee; each of us warrants that no assignment of the invention(s), application or patent therefor in the United States of America has been made to a party other than **ETABLISSEMENT FRANÇAIS DU SANG**; each of us warrants that there is no obligation to make any assignment of the invention(s), application, or any patent therefor in the United States of America to any party other than **ETABLISSEMENT FRANÇAIS DU SANG**; and each of us further agrees to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s) in the United States of America, but at the expense of said assignee.

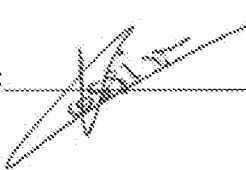
The Commissioner For Patents is hereby authorized and requested to issue the Letters Patent in the United States of America solely in accordance with the terms of this Assignment to **ETABLISSEMENT FRANÇAIS DU SANG**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

By: 
Chantal FOURNIER-WIRTH

Date: 4/11/2014


WITNESS#1: 


WITNESS#2: 

By: 
Myriam LEREAU

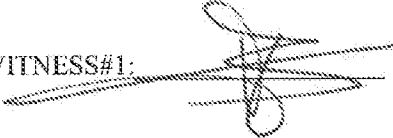
Date: 5/11/2014

WITNESS#1: 

WITNESS#2: 

By: 
Jean-François CANTALOUBE

Date: 6/11/2014

WITNESS#1: 

WITNESS#2: 