

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ELISABETH SOUHAMI	03/16/2016
LOUISE SILVESTRE	04/11/2016
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<b>Postal Code:</b>	65929
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14965586
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<b>SIGNATURE:</b>	/James V. DeGiulio/
<b>DATE SIGNED:</b>	05/23/2016
<b>Total Attachments: 4</b>	
source=15-1974_executed-Assignment#page1.tif	
source=15-1974_executed-Assignment#page2.tif	
source=15-1974_executed-Assignment#page3.tif	
source=15-1974_executed-Assignment#page4.tif	

**ASSIGNMENT AND AGREEMENT**

For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to **Sanofi-Aventis Deutschland GmbH** (Assignee), **Brüningstrasse 50, 65929 Frankfurt, Germany** and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefore, assigned Attorney Docket No. **DE2014/139 US NP**, entitled

**INSULIN GLARGINE/LIXISENATIDE FIXED RATIO FORMULATION**

And for all patent applications which claim priority to or are derived from said priority applications:

<b>European Patent (EP):</b>	<b>EP Application Filing Date:</b>	<b>November 10, 2015</b>
	<b>EP Application Filing No.:</b>	<b>15193940.2</b>
	<b>EP Application Filing Date:</b>	<b>December 12, 2014</b>
	<b>EP Application Filing No.:</b>	<b>14197685.2</b>

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said application(s), and under any and all Letters Patent which may be granted therefore, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we state that I/we am/are an original inventor(s) of the claimed invention and authorize the filing of a patent application for the claimed invention.

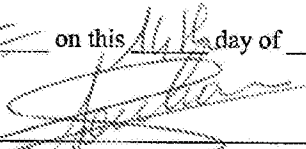
I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

I/We hereby acknowledge that any willful false statements made in this assignment are punishable by fine or imprisonment, or both, under Title 18, United States code §1001.

Signed at PARIS, FRANCE on this 11<sup>th</sup> day of MARCH, 2016.  
(City and Nation)

Signature: 

Inventor's Name: Elisabeth Souhain

Residential Address: c/o SANOFI, Département Brevets, 54 rue La Boétie,  
75008 Paris, FR

Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2016.  
(City and Nation)

Signature: \_\_\_\_\_

Inventor's Name: Louise Silvestre

Residential Address: c/o SANOFI, Département Brevets, 54 rue La Boétie,  
75008 Paris, FR

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I/we state that I/we am/are an original inventor(s) of the claimed invention and authorize the filing of a patent application for the claimed invention.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

I/We hereby acknowledge that any willful false statements made in this assignment are punishable by fine or imprisonment, or both, under Title 18, United States code §1001.


Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2016.  
(City and Nation)

Signature: \_\_\_\_\_

Inventor's Name: Elisabeth Souhami

Residential Address: c/o SANOFI, Département Brevets, 54 rue La Boétie,  
75008 Paris, FR

Signed at PARIS, FRANCE on this 11 day of April, 2016.  
(City and Nation)

Signature:  \_\_\_\_\_

Inventor's Name: Louise Silvestre

Residential Address: c/o SANOFI, Département Brevets, 54 rue La Boétie,  
75008 Paris, FR