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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
SOPHIE CARAYON			03/10/2014	
OTMANE BOUSSIF			03/10/2014	
RECEIVING PARTY D	ΑΤΑ			
Name:	SANOFI			
Street Address:	54, RUE	LA BOÉTIE		
City:	PARIS			
State/Country:	FRANCE	E		
Postal Code:	75008			
Application Number:	14	4787507		
Application Number: CORRESPONDENCE		4787507		
CORRESPONDENCE Fax Number:	DATA (6	650)494-0792		
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Sanofi Docket No. US2013/187

Assignment Page 1

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED and intending to be legally bound, We, the undersigned joint inventors (Assignors), sell, assign and transfer to SANOFI (Assignee), 54 rue La Boétie, 75008 Paris, France, and its successors, assigns and legal representatives, our entire and exclusive right, title and interest in and to our invention and any improvements thereon, for all countries of the world, relating in and to the below priority applications, assigned Sanofi Docket No. US2013/187 and entitled

ANTI-IL-4/ANTI-IL-13 BISPECIFIC ANTIBODY FORMULATIONS

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

US Provisional Application No. 61/816,899; Filed: 29 April 2013;

and

European Application No. 14305160.5; Filed: 05 February 2014;

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 United States application, and under any and all Letters Patent which may be granted therefor, 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, without limitation, 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, reexaminations, pipelines and extensions, and governmental exclusivity rights of the same; and I hereby authorize and request the USPTO and any foreign patent authority or office whose duty it is to issue patents on applications or priorities as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

I state that we are original inventors of the claimed invention and authorize the filing of a patent application for the claimed invention.

I 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.

Assignment Page 2

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, testify in any legal proceedings, and do all acts which may be necessary, desirable or convenient for securing, maintaining, and enforcing 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 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 we have full right to convey the same as herein expressed and that we will not enter into any assignment, contract, or understanding in conflict herewith.

I 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 <u>PARIS</u> <u>PA</u> (City, State and Na Signature: Inventor's Name: Mailing Address:	AUCE on this <u>40</u> day of <u>March</u> , 2014. tion) Sophie CARAYON c/o sanofi, 54, rue La Boétie 75008 Paris France
Witnessed by:	, , / /
Signature: <u>Squain</u> Name: <u>Squain</u>	Signature: <u><u>Vincent</u> THE BAU AAVGE</u>

Assignment Page 3

Signed at		⁴⁴ , 2014.
Signature: Inventor's Name: Mailing Address:	Otmane Boussif Otmane BOUSSIF c/o sanofi, 54, rue La Boétie 75008 Paris France	
Witnessed by: Signature: Actor Name: C. GEO Christele Geo	Signature: AA FROY Name: <u>Sexx-Merc Goi</u>	 <u> [_sume</u>

RECORDED: 06/27/2017