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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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STEPHANE GUERIF	09/19/2017
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CHRISTIAN LANGE	08/21/2017
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15943685

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ATTORNEY DOCKET NUMBER:	17-1184-US-CON
NAME OF SUBMITTER:	BRYAN G. HELWIG
SIGNATURE:	/Bryan G. Helwig/
DATE SIGNED:	06/18/2019

Total Attachments: 10

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ASSIGNMENT AND AGREEMENT

Effective as of 23 January 2015, for value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to Sanofi (Assignee), 54 rue La Boétie, 75008 PARIS, FRANCE, 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 Letters Patent therefore, assigned Attorney Docket No.FR2014/021, and entitled

Anti-CD3 antibodies, anti-CD123 antibodies and bispecific antibodies specifically binding to CD3 and/or CD123

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

Priority Application Filing Date: 23 January 2015

Priority Application No.: 15305077.8

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 the above applications, 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 priority 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 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.

Signed at Franklish am Main, Gormany on this 21 day of August (City, State and Nation)

Signature: ARbrell Inventor's Name: Jan

Jana ALBRECHT

Residential Address:

c/o Sanofi-aventis Deutschland GmbH

Patent Department

65926 FRANKFURT, GERMANY

7 shire VI

Signed at (Cit	y, State and Nation)	Steery 01	n this <u>2</u> 1	day of K	egest	, 2017.
	Signature: Inventor's Name: Residential Address:	Ercole RAO c/o Sanofi-aventis Patent Departmer 65926 FRANKFI	nt			
Witnessed by: 1.	- Willed	1	2.	7.50	buidt	<u>/</u>
Signed at $\frac{}{\text{(Cit)}}$	y, State and Nation)	or or	n this <u>7/</u>	_day ofA	ngust	, 2017.
	Signature:	Marion SCHNE c/o Sanofi-aventis Patent Departmen 65926 FRANKFU	Deutschlan			
Witnessed by: 1.	. Othly	<u> </u>	2.	7.5ch	will	
Signed at(Cit	y, State and Nation)	or	n this	_ day of		, 2017.
	Signature: Inventor's Name: Residential Address:	Marie-Cécile Wl c/o Sanofi Patent Departmen 54 rue La Boétie 75008 PARIS, FR	t			
Witnessed by:						
1.			2.			

Signed at	Frankfort, Germanyon this 21 day of August City, State and Nation)	, 2017.
	Signature: Inventor's Name: Residential Address: Christian LANGE c/o Sanofi-aventis Deutschland GmbH Patent Department 65926 FRANKFURT, GERMANY	
Witnessed by	r:	
<u>1.</u>	= Withly 2. Jahriell	
Signed at(on this day of City, State and Nation)	2017.
	Signature: Inventor's Name: Residential Address: Cendrine LEMOINE c/o Sanofi Patent Department 54 rue La Boétie 75008 PARIS, FRANCE	
Witnessed by	c:	
1.	2.	
	Signature: Inventor's Name: Residential Address: Wulf-Dirk LEUSCHNER c/o Sanofi-aventis Deutschland GmbH Patent Department 5926 FRANKFURT, GERMANY	2017.
Witnessed by:		

Signed at	(6)	on this	day of	, 2017.
	(City, State and Nation)			
	Signature: Inventor's Name: Residential Address:	Chantal CARREZ		
Witnessed	by:			
1.		<u>2.</u>		
Signed at	(City, State and Nation)	on this	day of	, 2017.
	(end), some and realism			
	Signature: Inventor's Name: Residential Address:	Stéphane GUERIF c/o Sanofi Patent Department 54 rue La Boétie 75008 PARIS, FRANCE		
Witnessed	by:			
1.		<u>2.</u>		
Signed at	Frankfurt Geme (City, State and Nation)	on this 2	day of <u>aug</u>	us †, 2017.
	Signature: Inventor's Name. Residential Address:	Katja KROLL c/o Sanofi-aventis Deutschla Patent Department 6/1926 FRANKFURT, GER		
Witnessed 1.	by: Willey	<u></u>	7. Schn	idt

Signed at	on this	s day of	, 2017.
(City, State and Nation)	VIII.	day or _	./ 2017 و
			*,
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Signature:			
Inventor's Name:	Cedric BARRIERE		
Residential Address:	c/o Sanofi		
	Patent Department		
	54 rue La Boétie	OID.	
Witnessed by:	75008 PARIS, FRANC	CE.	
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Signed at <u>Frankfurt a. M.) Gen</u> (City, State and Nation)	on this	day of	#0908+ , 2017.
(City, State and Nation)			U
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	R.D		
Signature:	1 Jac		
Inventor's Name: Residential Address:	Christian BEIL	-11 10 177	
Residential Address.	c/o Sanofi-aventis Deut Patent Department	schland GmbH	
	65926 FRANKFURT,	GERMANY	
Witness 11			
Witnessed by:	1.		10
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(City, State and Nation)	uns	uay 01_	799 as 1 , 2017.
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Signature:	1 Re	,	
Inventor's Name:	Jochen BENINGA		
	c/o Sanofi-aventis Deuts	chland GmbH	
	Patent Department		
	65926 FRANKFURT, C	GERMANY	
Witnessed by:	/		
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Sanofi Ref No. FR2014/021

Signed at Track of Armany on this 28 day of August, 2017.

(City, State and Nation)

Signature:
Inventor's Name:
Residential Address:

c/o Sanofi-aventis Deutschland GmbH
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65926 FRANKFURT, GERMANY

Witnessed by:

2. 2 Shhuid M

Signed at $\frac{V_1 t_{50} - S_0 c_1 - S_{c_1} c_2}{\text{(City, State and Nation)}}$	e on this 14 day of September, 2017.	
Signature: Inventor's Name: Residential Address:	Cedric BARRIERE c/o Sanofi Patent Department 54 rue La Boétie 75008 PARIS, FRANCE	
Signed at Vivo Suc - Se (City, State and Nation)	2. Stephane D'AGOSTINO Again On this 14 day of September, 2017.	Q
Signature: Inventor's Name: Residential Address:	Christian BEIL c/o Sanofi-aventis Deutschland GmbH Patent Department 65926 FRANKFURT, GERMANY	
Witnessed by: 1.	2.	•
Signed at(City, State and Nation)	on this day of, 2017.	
Signature: Inventor's Name: Residential Address:	Jochen BENINGA c/o Sanofi-aventis Deutschland GmbH Patent Department 65926 FRANKFURT, GERMANY	
Witnessed by:		
1. •	2.	



PATENT

Signed at		on this	day of	, 2017.
	(City, State and Nation)			
	Signature:			
	Inventor's Name:			
	Residential Address:		and GmbH	
		Patent Department	_	
		65926 FRANKFURT, GER	MANY	
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1.	and the second s	<u> </u>		
Signed at		on this	day of	, 2017.
	(City, State and Nation)			
	G:			
	Signature: Inventor's Name:			
	Residential Address:		and GmbH	
		Patent Department		
		65926 FRANKFURT, GER	MANY	
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1		<u>2.</u>		Were the transfer of the trans
Signed at	Paris, Fran	co on this $\frac{19}{2}$	day of Sept	<u>embe</u> , 2017.
J	(City, State and Nation)			
	. •	. ~ 0		
	Signature:	Wet ze	•	·
	Inventor's Name:	Marie-Cécile WETZEL		
	Residential Address:	c/o Sanofi		
		Patent Department		
		54 rue La Boétie 75008 PARIS, FRANCE		
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1		<u>2.</u>		



PATENT

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Signed at Vitry L fine on this 1 day of Jepher 2017. (City, State and Nation)
Signature: Inventor's Name: Residential Address: Chantal CARREZ c/o Sanofi Patent Department 54 rue La Boétie 75008 PARIS, FRANCE
Witnessed by: 1. BANNEWIN France on this 19th day of Septe begg, 2017. (City, State and Nation)
Signature: Inventor's Name: Residential Address: C/o Sanofi Patent Department 54 rue La Boétie 75008 PARIS, FRANCE
Witnessed by:
1. Céline NICOLAZZI 2. ERWAN JOUANWOI STORY
Signed at July Seine France on this 17th day of September, 2017. (City, State and Nation)
Signature: Inventor's Name: Katja KROLL Residential Address: c/o Sanofi-aventis Deutschland GmbH Patent Department 65926 FRANKFURT, GERMANY
Witnessed by:
1. <u>2.</u>

NOTAIRES ASSOCIÉS

			. 30 July 2		
Signed at	ty, State and Nation)	on this _			, 2017.
(C)	ity, State and Ivation)				
	Signature:				
	Inventor's Name:	Christian LANGE	11 10 11		
	Residential Address:	c/o Sanofi-aventis Deuts Patent Department 65926 FRANKFURT, O			
Witnessed by:					
<u>1.</u>					
		<u>2</u>	•		
Signed at $\frac{\sqrt{1}}{(Ci)}$	ty Seine Fl ty, State and Nation)	RANCE on this_	13th day of_	Septembe	C , 2017.
				•	
	Signature:	A TOMORY			
	Inventor's Name: Residential Address:	co Sanofi			
	residential / regions.	Patent Department			
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		75008 PARIS, FRANCI	Ξ		
Witnessed by:					
1. Pierrick	Rigal	2.	Bentra	I FROTTI	ER
-				I FROTTI	
Signed at(Cit	y, State and Nation)	on this _	day of		, 2017.
	Signature:				
	Inventor's Name:	Wulf-Dirk LEUSCHN			
	Residential Address:	c/o Sanofi-aventis Deuts Patent Department 65926 FRANKFURT, G	•.		
Witnessed by:		·			
1.		<u>2.</u>			

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