504778054 02/14/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4824783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHI-YONG YANG	03/21/2017
GARY NABEL	03/29/2017
LAN WU	03/22/2017
EDWARD SEUNG	03/21/2017
RONNIE WEI	03/27/2017
JOCHEN BENINGA	04/07/2017
ERCOLE RAO	03/30/2017
WULF DIRK LEUSCHNER	04/07/2017
CHRISTIAN BEIL	04/10/2017
CHRISTIAN LANGE	04/07/2017
CARSTEN CORVEY	04/07/2017

RECEIVING PARTY DATA

Name:	SANOFI
Street Address:	54, RUE LA BOÉTIE
City:	PARIS
State/Country:	FRANCE
Postal Code:	75008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15487243

CORRESPONDENCE DATA

Fax Number: (650)494-0792

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (415) 268-7483

Email: ACaparas@mofo.com

Correspondent Name: KEVIN THEODORE JONES
Address Line 1: MORRISON & FOERSTER LLP

Address Line 2: 425 MARKET STREET

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105-2403

504778054 REEL: 044929 FRAME: 0806

PAIENI

ATTORNEY DOCKET NUMBER:	183952027100
NAME OF SUBMITTER:	KEVIN JONES
SIGNATURE:	/Kevin Jones/
DATE SIGNED:	02/14/2018
Total Attachments: 16	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	
source=Assignment#page5.tif	
source=Assignment#page6.tif	
source=Assignment#page7.tif	
source=Assignment#page8.tif	
source=Assignment#page9.tif	
source=Assignment#page10.tif	
source=Assignment#page11.tif	
source=Assignment#page12.tif	
source=Assignment#page13.tif	
source=Assignment#page14.tif	
source=Assignment#page15.tif	

source=Assignment#page16.tif

PATENT REEL: 044929 FRAME: 0807

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, We, Zhi-Yong YANG; Gary NABEL; Lan WU; Edward SEUNG; Ronnie WEI; Jochen BENINGA; Ercole RAO; Wulf Dirk LEUSCHNER; Christian BEIL; Christian LANGE; Carsten CORVEY, each individually assign to SANOFI, a corporation formed under the laws of France and having a principal place of business at 54, rue La Boétie, 75008 Paris, France and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint rights, titles, and interests throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "TRISPECIFIC AND/OR TRIVALENT BINDING PROTEINS", and was filed in the USPTO on 13 April 2016, as application US62/322,036; on 03 May 2016 as application US62/331,191; on 24 October 2016 as application US62/412,187 and at the European Patent Office (EPO) on 17 March 2017 as application EP17305298.6.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflict with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Cambridge Manager Signed at on this (City, State and	$\mathcal{L}_{1}S$, \mathcal{A}_{2} $\mathcal{L}_{2}S$ day of $\mathcal{L}_{3}S$	2017.
Signature: <	71-1 Van a VANO	
Inventor's Name: Mailing Address	Zhi-Yong YANG c/o Sanofi 55 Corporate Drive, Bridg Mail Code: 55A-505A New Jersey 08807 US	ewater
Witnessed by:		Witnessed by:
Elval La	- 	2 h
Signature	Andrew St. Communication of the Communication of th	Signature
Edward Seung		Ling Ly
Printed Name	1	Printed Name/
Signed at Bow on this (City, State and	4 _29 th day of <u>Ma</u> Nation)	rch, 2017.
Signature: Inventor's Name: Mailing Address:	Gary NABEL C/o Sanofi 55 Corporate Drive, Bridge Mail Code: 55A-505A New Jersey 08807 US	<u>LOL</u> ewater
Witnessed by:		Witnessed by:
1910 Transfu Signature	aks	Signature
CAROL TRAVA Printed Name	YIAKI'S	Deborah Ackertey Printed Name

Assignment Page 2 of 8

Cambridge		·
Cambriolye Signed at on this (City, State and	day of Nation)	nh, 2017.
Signature: Inventor's Name: Mailing Address:	Lan WU C/o Sanofi 55 Corporate Drive, Brido Mail Code: 55A-505A New Jersey 08807 US	gewater
Witnessed by:		Witnessed by:
Signature Edward Sent	7	Signature Ling Xu Printed Name
	ZI day of Mar lation) Edward SEUNG c/o Sanofi 55 Corporate Drive, Bridge Mail Code: 55A-505A New Jersey 08807 US	€.
Witnessed by: Signature		Witnessed by: Signature
Rebecca Rudi. Printed Name	cell	Bradford Elmer Printed Name

Assignment Page 3 of 8

Fremingham			Attorney Docket No.: <u>US2016/009</u>
Signed at MA, USA on this	27 day of Ma	rch , 2017.	
(City, State and	Nation)		
Signature: Inventor's Name: Mailing Address:	Ronnie WEI c/o Sanofi 55 Corporate Drive, Bridg Mail Code: 55A-505A New Jersey 08807 US	gewater	
Witnessed by:			
Dana Zowl Signature		<u>9-2</u> Signature	
Dana Lord Printed Name	and the same of th	QUN ZHO	oll
Signed at on this (City, State and I	day of	, 2017.	
	•		
Signature: Inventor's Name: Mailing Address:	Jochen BENINGA c/o sanofi-aventis Deutsch 65926 FRANKFURT AM N GERMANY		
Witnessed by:			
Signature		Signature	
Printed Name		Printed Name	***************************************

Assignment Page 4 of 8

Attorney Docket No.: <u>US2016/009</u>

Signed at on this	day of	. 2017.
(City, State and	Nation)	,
Cianoturo		
Signature: Inventor's Name:	Ercole RAO	
Mailing Address:	c/o sanofi-aventis Deut	schland GmbH
	65926 FRANKFURT A	
	GERMANY	
Witnessed by:		
Signature		Signature
•		
Distribution		
Printed Name		Printed Name
Signed at on this	day of	, 2017.
(City, State and I	Nation)	
Signature:		
Inventor's Name:	Wulf Dirk LEUSCHN	IER
Mailing Address:	c/o sanofi-aventis Deuts	
	65926 FRANKFURT AM GERMANY	MAIN
	OLIMANI	
3-2-m		
Witnessed by:		
Signature		Signature
Printed Name		District
I IIIICU INAIIIC		Printed Name

Assignment Page 5 of 8

Attorney Docket No.: <u>US2016/009</u>

Signed at on this (City, State and	s day of Nation)	, 2017.
Signature: Inventor's Name: Mailing Address:	Christian BEIL c/o sanofi-aventis Deutschla 65926 FRANKFURT AM MA GERMANY	
Witnessed by:		
Signature		Signature
Printed Name		Printed Name
Signed at on this (City, State and	day of Nation)	, 2017.
Signature: Inventor's Name: Mailing Address:	Christian LANGE c/o sanofi-aventis Deutschlar 65926 FRANKFURT AM MAI GERMANY	
Witnessed by:		
Signature		ignature
Printed Name		rinted Name

Assignment Page 6 of 8

Attorney Docket No.: <u>US2016/009</u>

Signature:		
Inventor's Name: Mailing Address:	Carsten CORVEY c/o sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY	
Witnessed by:		
Signature		Signature
Printed Name		Printed Name

		Attorney Docket No.: <u>US2016/009</u>

ASSIGNMENT OF RIGHT	TS ACCEPTED BY ASSIGNEE	
Signed at ♦ on this	day of/\////_/_/	, 2017.
By: //. //_/_//		
Andrea Q. Ryan		

Assignment Page 8 of 8

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Zhi-Yong YANG; Gary NABEL; Lan WU; Edward SEUNG; Ronnie WEI; Jochen BENINGA; Ercole RAO; Wulf Dirk LEUSCHNER; Christian BEIL; Christian LANGE; Carsten CORVEY, each individually assign to SANOFI, a corporation formed under the laws of France and having a principal place of business at 54, rue La Boétie, 75008 Paris, France and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint rights, titles, and interests throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "TRISPECIFIC AND/OR TRIVALENT BINDING PROTEINS", and was filed in the US PTO on 13 April 2016, as application US62/322,036; on 03 May 2016 as application US62/331,191; on 24 October 2016 as application US62/412,187 and a the European Patent Office (EPO) on 17 March 2017 as application EP17305298.6.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

Assignment Page 1 of 8

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflict with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Signed at on this (City, State and	day of Nation)	, 2017.
Signature: Inventor's Name: Mailing Address	Zhi-Yong YANG c/o Sanofi 55 Corporate Drive, Bridgewater Mail Code: 55A-505A New Jersey 08807 US	
Witnessed by:		
Signature	Signa	ature
Printed Name	 Printe	ed Name

Assignment Page 2 of 8

Signed at			
Signed at on this (City, State and	S day of Nation)		_, 2017.
• • • • • • • • • • • • • • • • • • • •			
Signature: Inventor's Name: Mailing Address:	Gary NABEL C/o Sanofi 55 Corporate Drive, Br Mail Code: 55A-505A New Jersey 08807 US	idgewater	
Witnessed by:			
Signature	777	Signature	
Printed Name		Printed Name	е
Signed at on this	day of		2017
(City, State and	Nation)		_, 2017.
Signature:			
Inventor's Name: Mailing Address:	Lan WU c/o Sanofi		
maining / tauress.	55 Corporate Drive, Bri Mail Code: 55A-505A New Jersey 08807 US	dgewater	
Witnessed by:			
Signature		Signature	

Assignment Page 3 of 8

Signed at - nn thi	g descript		
(City, State and	Nation)	, 2017:	
Signature:			
Inventor's Name: Mailing Address;	Edward SEUNG C/o Sanofi 55 Corporate Drive, E Mail Code: 55A-505A New Jersey 08807 US		
Witnessed by:			
Signature		Signature	
Printed Name		Printed Name	
Printed Name Signed aton this	day of	Printed Name	
Printed Name Signed at on this (City, State and	day of	Printed Name	
Printed Name Signed at on this (City, State and Signature:	day of Nation)	Printed Name2017.	
Printed Name Signed at on this (City, State and	day of Nation)	Printed Name 2017	
Printed Name Signed aton this (City, State and Signature: Inventor's Name:	day of Nation) Ronnie WEI C/o Sanofi 55 Corporate Drive, 8i Mail Code: 55A-505A New Jersey 08807	Printed Name 2017	
Printed Name Signed at on this (City, State and Signature: Inventor's Name; Mailing Address:	day of Nation) Ronnie WEI C/o Sanofi 55 Corporate Drive, 8i Mail Code: 55A-505A New Jersey 08807	Printed Name 2017	

Assignment Page 4 of 8

1/34///4/7 Signed at the second	s
(City, State and	s <u> </u>
	7 /
Signature:	
Inventor's Name:	Jochen BENINGA
Mailing Address:	c/o sanofi: aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY
Witnessed by:	
Signature	Signature
(1000) Com	
Printed Name	Printed Name
(Gity, State and Signature:	<u> Dankao</u>
inventor's Name: Mailing Address:	Ercole RAO c/o sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY
Witnessed by:	
Signature	Signature Signature
GRATINI CORVEY	
Printed Name	Printed Name

Assignment Page 5 of 8

Signed at <u>Takker</u> on this (City, State and		<u>√\$27`</u>
Signature:	//////	
Inventor's Name: Mailing Address:	- Wulf Dirk LEUSCH c/o sanofi-aventis Deu 65926 FRANKFURT A GERMANY	fschland GmbH
Witnessed by:		A. An B.
Signature		Signature
		7 Chistian Lang
Signed at $rac{T_{col}(s,t)}{City, State and}$	day of Nation)	
Signature;	///	
Inventor's Name.	Christian BEIL	
Mailing Address:	c/o sanofi-aventis Deu 65926 FRANKFURT A GERMANY	
Witnessed by:		
Signature		Signature /
	.	Mastian Lange
Printed Name		Printed Name

Assignment Page 6 of 8

Signature:	Canalan Forg	
Inventor's Name:	Christian LANGE	
Mailing Address:	C/o sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY	
Vitnessed by:		
Signature		
	ros see os os os er eres os os libertos la la la estas os os comencialistas necialecerámeno decreta de la lacia, o	
C/247 ⊘√ /cyc ?rinted Name	<u> </u>	
Signed aton this		
Signed aton this (City, State and	_೮೫% day of <i>√2/1</i> / 201 Nation)	
(City, State and	<u>Sirvis</u> day or <i>April</i> 201 Nation)	
(City, State and Signature:	Nation)	
(City, State and	Eiris day of April 201 Nation) Carsten CORVEY c/o sanofi-eventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY	
(City, State and Signature: Inventor's Name: Mailing Address:	Nation) Carsten CORVEY Clo sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN	
(City, State and lignature: Inventor's Name: Mailing Address:	Nation) Carsten CORVEY c/c sanofi-eventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY	
(City, State and Signature: Inventor's Name: Mailing Address: Vitnessed by:	Nation) Carsten CORVEY c/o sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY Signature	
(City, State and Signature: Inventor's Name:	Nation) Carsten CORVEY c/o sanofi-aventis Deutschland GmbH 65926 FRANKFURT AM MAIN GERMANY Signature	

Assignment Page 7 of 8

	ASSIGNMENT OF RIGHTS ACCEPTED BY ASSIGNMENT OF RIGHTS ACCEPTED BY ASSIGNMENT OF HOUSE	
		8 8° 8

Assignment Page 8 of 8

PATENT REEL: 044929 FRAME: 0823

Attorney Docket No.: US2016/009

RECORDED: 02/14/2018