

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5577840

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
JANA ALBRECHT	08/21/2017
CEDRIC BARRIERE	09/14/2017
CHRISTIAN BEIL	08/24/2017
JOCHEN BENINGA	08/21/2017
CHANTAL CARREZ	09/13/2017
STEPHANE GUERIF	09/19/2017
KATJA KROLL	08/21/2017
CHRISTIAN LANGE	08/21/2017
CENDRINE LEMOINE	09/13/2017
WULF-DIRK LEUSCHNER	08/21/2017
ERCOLE RAO	08/21/2017
MARION SCHNEIDER	08/21/2017
MARIE-CECILE WETZEL	09/12/2017
PETER WONEROW	08/28/2017

**RECEIVING PARTY DATA**

<b>Name:</b>	SANOFI
<b>Street Address:</b>	54 RUE LA BOETIE
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**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15943685

**CORRESPONDENCE DATA**

Fax Number: (312)913-0002

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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.

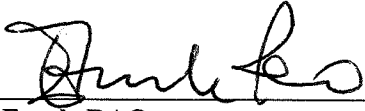
Signed at Frankfurt am Main, Germany on this 21 day of August, 2017.  
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Signature: J. Albrecht  
Inventor's Name: **Jana ALBRECHT**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
Patent Department  
65926 FRANKFURT, GERMANY

Witnessed by:  
1. [Signature]

2. [Signature]

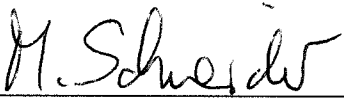
Signed at Frankfurt, Germany on this 21 day of August, 2017.  
(City, State and Nation)

Signature:   
Inventor's Name: **Ercole RAO**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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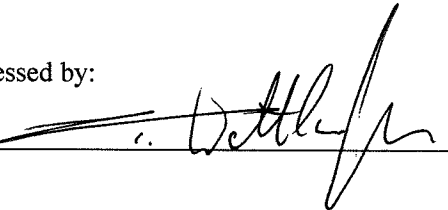

Witnessed by:

1.  2. 

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Signature:   
Inventor's Name: **Marion SCHNEIDER**  
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Witnessed by:

1.  2. 

Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Signature: \_\_\_\_\_  
Inventor's Name: **Marie-Cécile WETZEL**  
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1. \_\_\_\_\_ 2. \_\_\_\_\_

Signed at Frankfurt, Germany on this 21 day of August, 2017.  
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Signature: Christian Lange  
Inventor's Name: **Christian LANGE**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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1. [Signature] 2. [Signature]

Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Signature: \_\_\_\_\_  
Inventor's Name: **Cendrine LEMOINE**  
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Signed at Frankfurt, Germany on this 21 day of August, 2017.  
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Signature: [Signature]  
Inventor's Name: **Wulf-Dirk LEUSCHNER**  
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1. [Signature] 2. [Signature]

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Signature: \_\_\_\_\_  
Inventor's Name: **Chantal CARREZ**  
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Inventor's Name: **Stéphane GUERIF**  
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Signed at Frankfurt Germany on this 21 day of august, 2017.  
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Signature:   
Inventor's Name: **Katja KRÖLL**  
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1.  2. 

Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Inventor's Name: **Cedric BARRIERE**  
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1. \_\_\_\_\_ 2. \_\_\_\_\_


Signed at Frankfurt a.M., Germany on this 24 day of August, 2017.  
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Signature:   
Inventor's Name: **Christian BEIL**  
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65926 FRANKFURT, GERMANY

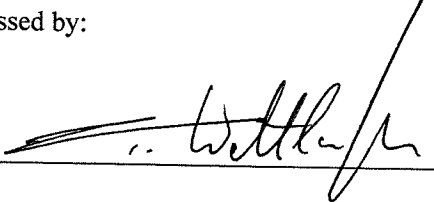
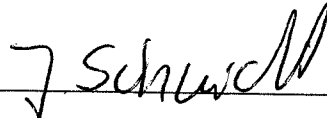
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1.  2. 

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(City, State and Nation)

Signature:   
Inventor's Name: **Jochen BENINGA**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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Witnessed by:

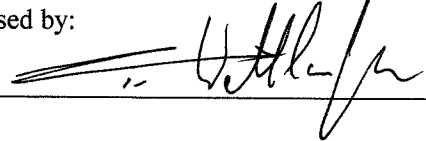
1.  2. 

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Signature: 

Inventor's Name: **Peter WONEROW**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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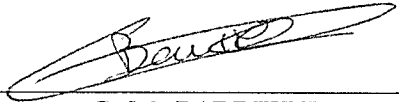
Witnessed by:

1. 


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Signed at Vitry-sur-Seine on this 14 day of September, 2017.  
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Signature:   
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1. Denis Emman  


2. Stephane D'AGOSTINO  


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Signature: \_\_\_\_\_  
Inventor's Name: **Christian BEIL**  
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Witnessed by:

1. \_\_\_\_\_

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Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Signature: \_\_\_\_\_  
Inventor's Name: **Jochen BENINGA**  
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Witnessed by:

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Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Signature: \_\_\_\_\_  
Inventor's Name: **Ercole RAO**  
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65926 FRANKFURT, GERMANY

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1. \_\_\_\_\_ 2. \_\_\_\_\_

Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
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Inventor's Name: **Marion SCHNEIDER**  
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Witnessed by:

1. \_\_\_\_\_ 2. \_\_\_\_\_

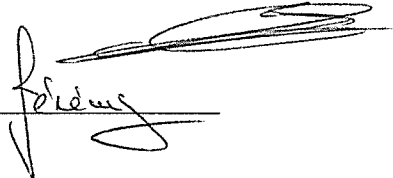
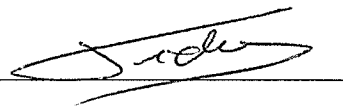


Signed at Vitry sur seine on this 13<sup>th</sup> day of September, 2017.  
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Signature: 

Inventor's Name: **Chantal CARREZ**  
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Witnessed by:


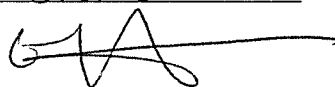
1. BAUDOUIN   
2. VIDARD 

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Inventor's Name: **Stephane GUERIF**  
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Witnessed by:

1. Céline NICOLAZZI   
2. ERWAN JOUANWOT 

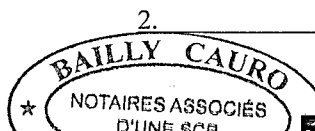
Signed at Vitry/Seine, France on this 17<sup>th</sup> day of September, 2017.  
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Inventor's Name: **Katja KROLL**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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Witnessed by:

1. \_\_\_\_\_  
2. \_\_\_\_\_



Signed at \_\_\_\_\_ on this \_\_\_\_\_ day of \_\_\_\_\_, 2017.  
(City, State and Nation)

Signature: \_\_\_\_\_  
Inventor's Name: **Christian LANGE**  
Residential Address: c/o Sanofi-aventis Deutschland GmbH  
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1. \_\_\_\_\_ 2. \_\_\_\_\_

Signed at Vitry/Seine FRANCE on this 13<sup>th</sup> day of September, 2017.  
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Witnessed by:

1. Pierrick Rival 2. Bernard PROTIER  
 

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Signature: \_\_\_\_\_  
Inventor's Name: **Wulf-Dirk LEUSCHNER**  
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