# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 040462 Frame 0781. Assignor(s) hereby confirms the TYPOGRAPHICAL ERROR IN ASSIGNEE'S NAME REQUIRES CORRECTION.

#### **CONVEYING PARTY DATA**

Name	Execution Date
LORENZO BENATUIL	11/18/2016
MARIA A. ARGIRIADI	11/10/2016
BRADFORD L. MCRAE	11/14/2016
CHUNG-MING HSIEH	11/10/2016

## **RECEIVING PARTY DATA**

Name:	ABBVIE INC.
Street Address:	1 NORTH WAUKEGAN ROAD
City:	NORTH CHICAGO
State/Country:	ILLINOIS
Postal Code:	60064

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	15167598
PCT Number:	US2016034716

## CORRESPONDENCE DATA

Fax Number:

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.

Email: BostonDocket@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP

Address Line 1: TWO INTERNATIONAL PLACE
Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: A103017 1040US (0353.6)

NAME OF SUBMITTER: KEVIN A. FIALA

SIGNATURE: /Kevin A. Fiala/

DATE SIGNED: 02/14/2019

Total Attachments: 9

PATENT REEL: 048351 FRAME: 0231

**EPAS ID: PAT5377208** 

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# **ASSIGNMENT**

WHEREAS we,

- (1) Lorenzo Benatuil of 33 Mohawk Dr. Northborough, MA 01532;
- (2) Maria A. Argiriadi of 15 Sade Hutt Lane, Southborough, MA 01772;
- (3) Bradford L. McRae of 84 Pleasant Street, Northborough MA 01532;
- (4) Chung-Ming Hsieh of 22 Olde Field Road, Newton, MA 02459-2733:

hereinafter the "Assignors", have made certain new and useful inventions as described in:

United States Patent Application No. <u>15/167,598</u>, filed on <u>May 27, 2016</u> entitled "<u>ANTI-CD40</u> ANTIBODIES AND USES THEREOF" {Atty. Docket No. <u>ABV12213USO1</u>};

PCT Patent Application No. <u>PCT/US2016/034716</u>, filed on <u>May 27, 2016</u> entitled "<u>ANTI-CD40</u> ANTIBODIES AND USES THEREOF" {Atty. Docket No. ABV12213WOO1};

WHEREAS, <u>AbbVie Inc.</u>, a corporation organized and existing under the laws of Delaware having a place of business at <u>1 North Waukegan Road</u>, <u>North Chicago</u>. <u>Illinois 60064</u>, hereinafter the "Assignee", desires to acquire the entire right, title and interest in and to the inventions and the patent application(s) identified above, and all patents, foreign and domestic, which may be obtained for said inventions, and Assignors desire to assign such rights to <u>AbbVie Inc.</u>, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which is hereby acknowledged:

1. The Assignors have sold, conveyed, assigned and transferred, and by these presents do sell, convey, assign and transfer, to the Assignee their entire right, title and interest for the United States and all other jurisdictions in and to the inventions and the patent application(s) identified above, and any patents that may issue for said inventions, together with all patent applications, patents, utility models and designs therefore, including without limitation all continuations, divisions, renewals, revivals, reissues, reexaminations, extensions, supplementary protection certificates, and any substitute applications thereof, including the full right to claim all benefits and priority rights thereto under any applicable convention or treaty including without limitation the Paris Convention, and all rights of action arising from the foregoing, including without limitation all claims for damages by reason of present, past and future infringement or violation of the foregoing and all present, past and future rights to sue and collect damages or seek injunctive relief for any such infringement or violation of the

ABV12213USO1/ABV12213WOO1

foregoing, in each case, to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns.

2. The Assignors hereby covenant and agree that Assignors have the full right to convey the interests granted by this Assignment; and that the Assignors will assist the Assignee (including prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by Assignee) in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the inventions identified above, in vesting in the Assignee with exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in the defense and enforcement of any rights arising out of such patent application or patent, or this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon the Assignors and their respective heirs, legal representatives and assigns.

Page 2 of 6

ACKNOWLEDGEMENT:

On this \_\_l\_B\_\_day of \_\_l\_\_\_\_\_\_\_, 2016, Lorenzo Benatuil personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Witness signature

Andrew MCCluskey

Witness name (please print)

IN WITNESS WHEREOF, the Assignors have executed this Assignment.



# ACKNOWLEDGEMENT:

On this / day of \ day of \ day and \ d

<u>Senta A. Haadt</u> Witness signature

Witness name (please print)

Bradford L. McRae	11/14/16 Date
ACKNOWLEDGEMENT: On this 14 day of November, 2016, Bradford	L. McRae personally appeared before me, executed the
foregoing Assignment, and duly acknowledged to me that such	ch Assignment was executed by his/her free act and deed

for the uses and purposes therein expressed.

Witness signature

Witness name (please print)

(4) Jung-Ming Hsieh

Nov 10 2016

Date

# ACKNOWLEDGEMENT:

On this May of No wender, 2016, Chung-Ming Hsieh personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Benita A. Grantt
Witness signature

Witness name (please print)

FILING DATE: 05/27/2016 APPLICATION NUMBER:

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2016034716 TITLE: ANTI-CD40 ANTIBODIES AND USES THEREOF

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4162218

-	SUBMISSION TYPE:	NEW ASSIGNMENT
~~~~~	NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
LORENZO BENATUIL	11/18/2016
MARIA A ARGIRIADI	11/10/2016
BRADFORD L MCRAE	11/14/2016
CHUNG-MING HSIEH	11/10/2016

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Postal Code:	60064

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	15167598
PCT Number:	US2016034716

## CORRESPONDENCE DATA

**Fax Number:** (508)688-8110

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:** 5086888028

Email: benita.grantt@abbvie.com

Correspondent Name: BENITA A GRANTT
Address Line 1: 100 RESEARCH DRIVE

Address Line 4: WORCESTER, MASSACHUSETTS 01605

ATTORNEY DOCKET NUMBER:	ABV12213USO1/ABV12213WOO1
NAME OF SUBMITTER:	TARA SESHADRI
SIGNATURE:	/Tara Seshadri/
DATE SIGNED:	11/30/2016

**Total Attachments: 6** 

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PATENT REEL: 048351 FRAME: 0280

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# United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 1, 2016

PTAS

BENITA A GRANTT 100 RESEARCH DRIVE WORCESTER, MA 01605 504115548

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 11/30/2016 REEL/FRAME: 040462/0781

NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: ABV12213USO1/ABV12213WOO1

ASSIGNOR:

BENATUIL, LORENZO DOC DATE: 11/18/2016

ASSIGNOR:

ARGIRIADI, MARIA A DOC DATE: 11/10/2016

ASSIGNOR:

DOC DATE: 11/14/2016 MCRAE, BRADFORD L

ASSIGNOR:

DOC DATE: 11/10/2016 HSIEH, CHUNG-MING

ASSIGNEE:

ABBVIE, INC. ABBVIE INC. 1 NORTH WAUKEGAN ROAD

NORTH CHICAGO, ILLINOIS 60064

APPLICATION NUMBER: 15167598 FILING DATE: 05/27/2016

PATENT NUMBER: ISSUE DATE:

TITLE: ANTI-CD40 ANTIBODIES AND USES THEREOF

**PATENT** P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV REEL: 048351 FRAME: 0241 RECORDED: 02/14/2019