

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																						
<b>CONVEYING PARTY DATA</b>																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Chung Ming HSIEH</td><td>12/03/2012</td></tr> <tr><td>Jennifer PEREZ</td><td>12/03/2012</td></tr> <tr><td>Lorenzo BENATUIL</td><td>12/03/2012</td></tr> <tr><td>Yuliya KUTSKOVA</td><td>12/03/2012</td></tr> <tr><td>John MEMMOTT</td><td>12/03/2012</td></tr> <tr><td>Suju ZHONG</td><td>12/03/2012</td></tr> <tr><td>Lucia EATON</td><td>12/03/2012</td></tr> <tr><td>Margaret HUGUNIN</td><td>12/03/2012</td></tr> <tr><td>Alyssa BRITO</td><td>12/03/2012</td></tr> <tr><td>Anca CLABBERS</td><td>12/03/2012</td></tr> </tbody> </table>		Name	Execution Date	Chung Ming HSIEH	12/03/2012	Jennifer PEREZ	12/03/2012	Lorenzo BENATUIL	12/03/2012	Yuliya KUTSKOVA	12/03/2012	John MEMMOTT	12/03/2012	Suju ZHONG	12/03/2012	Lucia EATON	12/03/2012	Margaret HUGUNIN	12/03/2012	Alyssa BRITO	12/03/2012	Anca CLABBERS	12/03/2012
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<b>CORRESPONDENCE DATA</b>																							
<p><b>Fax Number:</b> 8573004001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 857-300-4000</p> <p><b>Email:</b> BostonPatent@LathropGage.com</p> <p><b>Correspondent Name:</b> Lathrop &amp; Gage LLP</p> <p><b>Address Line 1:</b> 28 State Street</p>																							

CH \$40.00 13659666

**502257841**

**PATENT**  
**REEL: 029946 FRAME: 0389**

Address Line 2: Suite 0700  
Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: 532374 BBI-390

NAME OF SUBMITTER: James H. Velema, Esq.

Total Attachments: 5  
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## ASSIGNMENT

I/We,

- (1) Chung-ming Hsieh ,
- (2) Jennifer Perez ,
- (3) Lorenzo Benatuil ,
- (4) Yuliya Kutsikova ,
- (5) John Memmott ,
- (6) Suju Zhong ,
- (7) Lucia Eaton ,
- (8) Margaret Hugunin ,
- (9) Alyssa Brito and
- (10) Anca Clabbers

residing, respectively, at

- (1) 22 Olde Field Road, Newton, MA 02459 (US) ,
- (2) 135 Longmeadow Avenue, Worcester, MA 01605 (US) ,
- (3) 33 Mohawk Drive, Northborough, MA 01532 (US) ,
- (4) 183 Whitney Street, Northborough, MA 01532 (US) ,
- (5) 10 Cody Road, Framingham, MA 01701 (US) ,
- (6) 10 Westport Drive, Shrewsbury, MA 01545 (US) ,
- (7) 177 Magill Drive, Grafton, MA 01519 (US) ,
- (8) 7 Indian Path, North Grafton, MA 01536 (US) ,
- (9) 35 Carter Street, Hudson, MA 01749 (US) and
- (10) 20 Haven Hill Road, Rutland, MA 01543 (US)

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to AbbVie Inc., a corporation organized and existing under the laws of Delaware and having an office and a place of business at 1 North Waukegan Road, North Chicago, IL 60064, USA, its successors and assigns:

1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in United States Application Ser. No. 13/659,666, filed 24 October 2012 {Atty. Docket No. 532374 (BBI-390); Client Docket No. 11290USO1} and International Application Ser. No. PCT/US2012/061686, filed 24 October 2012 {Atty. Docket No. 532372 (BBI-390PC); Client Docket No. 11290WOO1} and designating AO, AP, EA, EP, OA, AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BH, BJ, BR, BW, BY, BZ, CA, CF, CG, CH and LI, CI, CL, CM, CN, CO, CR, CU, CY, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, FR, GA, GB, GD, GE, GH, GM, GN, GQ, GR, GT, GW, HR, HN, HU, ID, IE, IL, IN, IS, IT, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MC, ME, MY, MD, MG, MK, ML, MN, MR, MW, MX, MZ, NA, NE, NG, NI, NL, NO, NZ, OM, PA, PE, PG, PH, PL, PT, RO, RS, RU, RW, SC, SD, SE, SG, SI, SK, SL, SM, SN, ST, SV, SY, SZ, TD, TG, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, VC, ZA, ZM and ZW; entitled: "BISPECIFIC IMMUNOBINDERS DIRECTED AGAINST TNF AND IL-17", including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;

2) the full and complete right to file patent applications in the name of AbbVie Inc., its designee, or in my name at the election of AbbVie Inc. or its designee, on the aforesaid inventions, discoveries and applications in all countries of the world;

3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and

4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to AbbVie Inc. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We further agree, at any time, upon the request of AbbVie Inc., to execute and to deliver to AbbVie Inc. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request to AbbVie Inc. such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of AbbVie Inc. under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:

(1) Chung Ming HSIEH  
Chung Ming HSIEH

ACKNOWLEDGEMENT:

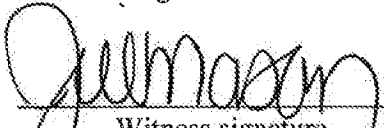
On this 3 day of December, 2012, Chung Ming HSIEH personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(2)   
Jennifer PEREZ

**ACKNOWLEDGEMENT:**


On this 3 day of December, 2012, Jennifer PEREZ 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  
Jill Mason  
Witness name (please print)

(3)   
Lorenzo BENATUIL

**ACKNOWLEDGEMENT:**


On this 3 day of December, 2012, 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  
Jill Mason  
Witness name (please print)

(4)   
Yuliya KUTSKOVA

**ACKNOWLEDGEMENT:**

On this 3 day of December, 2012, Yuliya KUTSKOVA 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  
Jill Mason  
Witness name (please print)

(5) John MEMMOTT  
John MEMMOTT

**ACKNOWLEDGEMENT:**

On this 3 day of December 2012, John MEMMOTT 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(6) Suju ZHONG  
Suju ZHONG

**ACKNOWLEDGEMENT:**

On this 3 day of December 2012, Suju ZHONG 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(7) Lucia EATON  
Lucia EATON

**ACKNOWLEDGEMENT:**

On this 3 day of December 2012, Lucia EATON 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(8) Margaret Hugunin  
Margaret HUGUNIN

**ACKNOWLEDGEMENT:**

On this 3 day of December, 2012, Margaret HUGUNIN 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(9) Alyssa Brito  
Alyssa BRITO

**ACKNOWLEDGEMENT:**

On this 3 day of December, 2012, Alyssa BRITO 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)

(10) Anca Clabbers  
Anca CLABBERS

**ACKNOWLEDGEMENT:**

On this 3 day of December, 2012, Anca CLABBERS 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.

Jill Mason  
Witness signature  
Jill Mason  
Witness name (please print)