

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6653578

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALICE TZENG	01/08/2020
DANE WITTRUP	01/22/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
<b>Street Address:</b>	77 MASSACHUSETTS AVENUE
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02139
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17229007
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)342-4001
<i>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.</i>	
<b>Phone:</b>	6173424000
<b>Email:</b>	jadavis@foley.com, ipdocketing@foley.com
<b>Correspondent Name:</b>	JOLENE S. FERNANDES
<b>Address Line 1:</b>	FOLEY & LARDNER LLP
<b>Address Line 2:</b>	111 HUNTINGTON AVENUE, SUITE 2500
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02199
<b>ATTORNEY DOCKET NUMBER:</b>	115872-2184
<b>NAME OF SUBMITTER:</b>	JENNIFER A. DAVIS
<b>SIGNATURE:</b>	/Jennifer A. Davis/
<b>DATE SIGNED:</b>	04/13/2021
<b>Total Attachments: 6</b>	
source=115872-2184_Assignment_MIT#page1.tif	
source=115872-2184_Assignment_MIT#page2.tif	
source=115872-2184_Assignment_MIT#page3.tif	
source=115872-2184_Assignment_MIT#page4.tif	

source=115872-2184\_Assignment\_MIT#page5.tif

source=115872-2184\_Assignment\_MIT#page6.tif

## CONFIRMATION OF ASSIGNMENT

Alice Tzeng (“Inventor”) does hereby acknowledge and confirm that the Intellectual Property Assignment Agreement (the “Intellectual Property Agreement”), previously executed on September 7, 2010, between Inventor and the Massachusetts Institute of Technology, a Massachusetts non-profit corporation (“M.I.T.”), remains valid and binding.

### Recitals

WHEREAS, Inventor is an employee of M.I.T. and, as a condition of her employment, has signed the Intellectual Property Agreement;

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor (a) assigned to M.I.T. all rights he had in any intellectual property resulting from research by M.I.T. employees, alone or with others, whether or not patentable or copyrightable, and whether funded in whole or in part by M.I.T. (each a “Subject Property”) and (b) agreed to execute any agreements that may be desired by M.I.T. in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented “MULTI-SPECIFIC ANTIBODIES WITH AFFINITY FOR HUMAN A33 ANTIGEN AND DOTA METAL COMPLEX AND USES THEREOF” which may be the subject of a patent application (the “Invention”), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to confirm the assignment of her interest in the Invention to M.I.T., and M.I.T. desires the execution of a confirmatory assignment of all of Inventor’s right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

1. Assignment. Inventor hereby confirms the assignment to M.I.T. of her entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled “MULTI-SPECIFIC ANTIBODIES WITH AFFINITY FOR HUMAN A33 ANTIGEN AND DOTA METAL COMPLEX AND USES THEREOF” filed in the United States Patent and Trademark Office February 9, 2016 as PCT/US2016/017141 and those listed in Schedule A), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom; and any and all renewals, extensions, revisions, which may issue therefrom.

2. Cooperation. Inventor agrees to execute upon request such further confirmatory assignments, documents, and other instruments as may be requested by M.I.T. in connection with the Invention and to assist M.I.T. (or others at the direction of M.I.T.) in applying for, obtaining,

and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention. Inventor agrees (a) to communicate to M.I.T., its successors and assigns, or their representative or agents, all facts and information known or available to Inventor respecting said Invention, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by M.I.T.; (b) to testify in person or by affidavit as required by M.I.T., its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by M.I.T., all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to M.I.T., its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

3. Warranty. Inventor warrants and represents that she has not entered in any assignment, contract, or understanding in conflict herewith.

Inventor:

Alice Tzeng  
Alice Tzeng

NAME AND SIGNATURE OF WITNESS FOR INVENTOR

Name:

Kenneth Danton

SIGNATURE

[Signature]

DATE

1/8/2020

MASSACHUSETTS INSTITUTE OF TECHNOLOGY (M.I.T.)

By:

Signature

Print Name:

Position:

Date:

NAME AND SIGNATURE OF WITNESS FOR M.I.T.

Name:

SIGNATURE

DATE

## SCHEDULE A

Country	App. No.	National Filing Date
Australia	2016219534	August 7, 2017
Canada	2976074	August 8, 2017
China	201680020661.8	October 1, 2017
Europe	16749705.6	August 23, 2017
Hong Kong	18107913.9	June 20, 2018
Israel	253871	August 7, 2017
Japan	2017-541675	August 7, 2017
United States of America	15/549,638	August 8, 2017

## CONFIRMATION OF ASSIGNMENT

Dane Wittrup ("Inventor") does hereby acknowledge and confirms that pursuant to the Inventions and Proprietary Information Agreements (the "Intellectual Property Agreement"), previously executed on July 11, 2002, and on November 23, 2018, the Inventor has agreed to assign and has assigned all rights he had in any intellectual property resulting from research at the Massachusetts Institute of Technology, a Massachusetts non-profit corporation ("M.I.T."), to M.I.T. To the extent that this conveyance is consistent with applicable laws, this Assignment shall be effective at least as early as February 9, 2016.

### Recitals

WHEREAS, Inventor is an employee of M.I.T. and, as a condition of his employment, has signed the Intellectual Property Agreement;

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor (a) assigned to M.I.T. all rights he had in any intellectual property resulting from research by M.I.T. employees, alone or with others, whether or not patentable or copyrightable, and whether funded in whole or in part by M.I.T. (each a "Subject Property") and (b) agreed to execute any agreements that may be desired by M.I.T. in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "MULTI-SPECIFIC ANTIBODIES WITH AFFINITY FOR HUMAN A33 ANTIGEN AND DOTA METAL COMPLEX AND USES THEREOF" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to confirm the assignment of his interest in the Invention to M.I.T., and M.I.T. desires the execution of a confirmatory assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

1. Assignment. Inventor hereby confirms the assignment to M.I.T. of his entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled "MULTI-SPECIFIC ANTIBODIES WITH AFFINITY FOR HUMAN A33 ANTIGEN AND DOTA METAL COMPLEX AND USES THEREOF" filed in the United States Patent and Trademark Office on February 9, 2016 as PCT/US2016/017141 and those listed in Schedule A), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom; and any and all renewals, extensions, revisions, which may issue therefrom.

2. Cooperation. Inventor agrees to execute upon request such further confirmatory assignments, documents, and other instruments as may be requested by M.I.T. in connection with the Invention and to assist M.I.T. (or others at the direction of M.I.T.) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention. Inventor agrees (a) to communicate to M.I.T., its successors and assigns, or their representative or agents, all facts and information known or available to Inventor respecting said Invention, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by M.I.T.; (b) to testify in person or by affidavit as required by M.I.T., its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by M.I.T., all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to M.I.T., its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.


3. Warranty. Inventor warrants and represents that he has not entered in any assignment, contract, or understanding in conflict herewith.

Inventor: \_\_\_\_\_

  
Dane Wittrup


NAME AND SIGNATURE OF WITNESS FOR INVENTOR

Name: \_\_\_\_\_



SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

  
1/22/20

**MASSACHUSETTS INSTITUTE OF TECHNOLOGY (M.I.T.)**

By: \_\_\_\_\_

*Signature*

Print Name: \_\_\_\_\_

Position: \_\_\_\_\_

Date: \_\_\_\_\_

NAME AND SIGNATURE OF WITNESS FOR M.I.T.

Name: \_\_\_\_\_

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

## SCHEDULE A

Country	App. No.	National Filing Date
Australia	2016219534	August 7, 2017
Canada	2976074	August 8, 2017
China	201680020661.8	October 1, 2017
Europe	16749705.6	August 23, 2017
Hong Kong	18107913.9	June 20, 2018
Israel	253871	August 7, 2017
Japan	2017-541675	August 7, 2017
United States of America	15/549,638	August 8, 2017