504694871 12/19/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4741593

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER DALY	08/21/2013
DOUGLAS MACDONALD	08/28/2013
XUNBAO DUAN	07/30/2013

RECEIVING PARTY DATA

Name:	REGENERON PHARMACEUTICALS, INC.	
Street Address:	777 OLD SAW MILL RIVER ROAD	
City:	TARRYTOWN	
State/Country:	NEW YORK	
Postal Code:	10591-6707	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15793756

CORRESPONDENCE DATA

Fax Number: (914)847-7705

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: 9148471649

Email: patents@regeneron.com

REGENERON PHARMACEUTICALS, INC. Correspondent Name:

Address Line 1: 777 OLD SAW MILL RIVER ROAD

Address Line 2: PATENT DEPARTMENT

Address Line 4: TARRYTOWN, NEW YORK 10591

ATTORNEY DOCKET NUMBER:	6550DIV2-US
NAME OF SUBMITTER:	PATRICK FITZGERALD
SIGNATURE:	/PATRICK FITZGERALD/
DATE SIGNED:	12/19/2017

Total Attachments: 2

source=6550_ParentAssign#page1.tif source=6550_ParentAssign#page2.tif

> **PATENT** REEL: 044434 FRAME: 0682 504694871

ATTY DOCKET NO.: 6550A USSN: 13/623,885 ASSIGNMENT Page 1 of 2

ASSIGNMENT

WHEREAS, I (WE), Christopher DALY, residing at 315 East 72nd Street, Apt. 7H, New York, NY 10021; Douglas MacDONALD, residing at 260 West End Avenue, Apt. 10C, New York, NY 10023; and Xunbao DUAN, residing at 15 Beaver Hill Road, Horsham, PA 19044, am (are) inventor(s) of the invention(s) disclosed and/or claimed in the following patent application:

"ANTI-ERBB3 ANTIBODIES AND USES THEREOF"

Serial No. 13/623,885; filed 21 September 2012

WHEREAS, REGENERON PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of New York, with offices at 777 Old Saw Mill River Road, Tarrytown, New York 10591-6707, U.S.A. (HEREINAFTER called "ASSIGNEE") is desirous of acquiring my (our) entire right, title and interest in, to, and under said application(s);

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (WE), said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, legal representatives, and assigns, my (our) entire right, title and interest for all countries in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the above-described United States application(s), and in and to said United States Application(s) and all divisions, renewals, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application(s) under the Patent Laws of the United States, the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention, or under any other available international agreement or under the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which

> PATENT REEL: 044434 FRAME: 0683

ATTY DOCKET NO.: 6550A USSN: 13/623,885 ASSIGNMENT Page 2 of 2

may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, their successors, legal representatives and assigns, in accordance with this instrument;

AND I (WE) HEREBY covenant and agree that I (WE) have full right to convey the entire interest hereinafter assigned, and that I (WE) have not executed, and will not execute, any agreement in conflict herewith;

AND I (WE) HEREBY further covenant and agree that I (WE) will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, continuation-in-part, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions in all countries.

IN TESTIMONY WHEREOF, I (WE) hereunto set my (OUR) hand(s) and seal the day and year set opposite my (OUR) signature(s).

Date: 8/21/2013

. alaulanie

Date: 7/30/2013

Christopher DALY

Douglas MacDONALD

Xunbao DUAN

PATENT REEL: 044434 FRAME: 0684

RECORDED: 12/19/2017