503737978 03/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS F. GAJEWSKI	02/23/2016
YUANYUAN ZHA	03/15/2016
ROBBERT M. SPAAPEN	01/15/2016
YAN ZHENG	02/19/2016

RECEIVING PARTY DATA

Name:	THE UNIVERSITY OF CHICAGO
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14777123

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:ben.horton@nortonrosefulbright.comCorrespondent Name:NORTON ROSE FULBRIGHT US LLPAddress Line 1:98 SAN JACINTO BOULEVARD

Address Line 2: SUITE 1100

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	ARCD.P0560US/11508958	
NAME OF SUBMITTER:	BEN HORTON	
SIGNATURE:	/Ben Horton/	
DATE SIGNED:	03/15/2016	

Total Attachments: 5

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PATENT REEL: 037989 FRAME: 0013

ASSIGNMENT

Pursuant to our obligation to **THE UNIVERSITY OF CHICAGO** ("ASSIGNEE"), an Illinois not for profit corporation having its principal place of business at 5801 S. Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

THOMAS F. GAJEWSKI
YUANYUAN ZHA
YAN ZHENG
ROBBERT M. SPAAPEN

confirm that we have sold, assigned, and conveyed unto ASSIGNEE, its successors and assigns, or to the extent we have not yet sold, assigned or conveyed, do hereby sell, assign and convey unto ASSIGNEE, its successors and assigns, our entire right, title, and interest -

- (1) in and to an invention entitled "METHODS AND COMPOSITIONS RELATED TO T-CELL ACTIVITY" ("INVENTION") for which we have executed United States Nationalized PCT Application 14/777,123 filed on September 15, 2015, which is based on United States PCT Application PCT/US14/29173 filed on March 14, 2014, which claims the benefit of priority of United States Provisional Application 61/794,535 filed on March 15, 2013;
- (2) in and to said United States patent applications, in and to all other patent applications (including US Utility, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, including the right to claim priority to said Provisional patent application and to all other applications based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted. The effective date of this Assignment is March 15, 2013;
- (3) in and to all patent applications based on INVENTION now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said foreign applications to the full end of the term or terms for which said foreign patents may be granted; AND



PATENT REEL: 037989 FRAME: 0014 (4) in and to the right the claim the full benefits and priority rights under the International

Convention (and any other international agreement to which the United States adheres) in and to any and

all patent applications – both United States and foreign patent applications – based on INVENTION now

or hereafter filed.

And we hereby agree that, under the International Convention, any United States patent

application(s) and any foreign application(s) which may be filed shall be filed in the name of ASSIGNEE

with a claim to priority based on said United States Application.

And we hereby agree that we will, upon request of ASSIGNEE, its successors or assigns, and

without further consideration to us, execute any and all papers that may be necessary - or deemed by

ASSIGNEE, its successors or assigns, to be necessary – to a complete fulfillment of the intents and purposes

of this Assignment, it being understood that any expense incident to the execution of such papers shall

be paid by ASSIGNEE, its successors or assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and

requested to issue said United States patent or patents to ASSIGNEE.

[Signature Page Follows]

THE UNIVERSITY OF CHICAGO | UCHICAGOTECH | ASSIGNMENT

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DATE	THOMAS F. GAJEWSKI
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	YUANYUAN ZHA
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	YAN ZHENG
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE 15-01-2016	ROBBERT M. SPAAPEN
DATE	WITNESS SIGNATURE ROBBERT M. SPAAPEN
15.01.2016	WITNESS PRINTED NAME WITNESS SIGNATURE
DATE	A. VAN BEEK ALANTHOMAS WITHESS PUNTED NAME ASSOCIATE MICH PRESIDENT & DIRECTOR OF ASSOCIATE MI
	ASSOCIATE VICE PRESIDENT & DIREC TOR, CENTER FOR TECHNOLOGY DEVELOPMENT & VENTURES, THE LINIVERSITY OF CHICAGO

DATE	THOMAS F. GAJEWSKI
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	YUANYUAN ZHA
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
2/19/16 DATE 2/19/16	Yan Theng YAN ZHENG
DATE	WITNESS SIGNATURE YANCHUN Li WITNESS PRINTED NAME
DATE	ROBBERT M. SPAAPEN
DATE	WITNESS SIGNATURE
1/19/16	WITNESS PRINTED NAME
DATE / /	ALAN THOMAS ASSOCIATE VICE PRESIDENT & DIRECTOR, CENTER FOR TECHNOLOGY DEVELOPMENT & VENTURES, THE UNIVERSITY OF CHICAGO

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DATE	THOMAS F. GAJEWSKI
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3/15/16	YUANYUAN ZHA
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DATE	YAN ZHENG
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	ROBBERT M. SPAAPEN
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	ALAN THOMAS ASSOCIATE VICE PRESIDENT & DIRECTOR, CENTER FOR TECHNOLOGY DEVELOPMENT & VENTURES, THE UNIVERSITY OF CHICAGO

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