504886242 04/25/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4932983

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MACKAY MEMORIAL HOSPITAL OF TAIWAN PRESBYTERIAN CHURCH AND MACKAY MEMORIAL SOCIAL WORK FOUNDATION	09/22/2015

RECEIVING PARTY DATA

Name:	MACKAY MEMORIAL HOSPITAL OF TAIWAN PRESBYTERIAN CHURCH AND MACKAY MEMORIAL SOCIAL WORK FOUNDATION	
Street Address:	NO. 92, SEC.2, ZHONGSHAN N. RD.	
City:	TAIPEI CITY	
State/Country:	TAIWAN	
Postal Code:	10449	
Name:	DCB-USA, LLC	
Street Address:	1007 NORTH ORANGE STREET	
Internal Address:	9TH FLOOR	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19801	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15655105
Application Number:	15922810

CORRESPONDENCE DATA

Fax Number: (650)273-9596

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.

6503517236 Phone:

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Address Line 4: REDWOOD CITY, CALIFORNIA 94063

ATTORNEY DOCKET NUMBER: 08532.001US2/US3

NAME OF SUBMITTER: ADAM K. WHITING

SIGNATURE:	/Adam K. Whiting/
DATE SIGNED:	04/25/2018
Total Attachments: 4	
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International Patent Application No.: PCT/US2015/021413

Docket No. 567362: LLB-014PC

Filed March 19, 2015

ASSIGNMENT

WHEREAS, MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial Social Work Foundation a corporation duly organized under the laws of Taiwan, and having its principal place of business at No. 92, Sec. 2, Zhongshan N. Rd., Taipei City 10449, Taiwan (R.O.C.), is the owner by assignment of a certain application identified as:

ANTIBODIES AGAINST IMMUNOGENIC GLYCOPEPTIDES, COMPOSITION COMPRISING THE SAME AND USE THEREOF

International Patent Application No.: PCT/US2015/021413, filed March 19, 2015;

WHEREAS, DCB-USA LLC and MacKay Memorial Hospital of Taiwan
Presbyterian Church and MacKay Memorial Social Work Foundation, corporations duly
organized under the laws of the United States and Taiwan, respectively, and having their
principal place of business at 1007 North Orange Street, 9th Floor, New Castle County,
Wilmington, Delaware, 19801, USA, and No. 92, Sec. 2, Zhongshan N. Rd., Taipei City 10449,
Taiwan (R.O.C.), respectively, are desirous of acquiring all rights, title and interests in and to
said invention said application, and in and to any and all Letters Patent which may be granted for
or upon said invention and applications in the Patent Treaty Cooperation and all countries
foreign thereto.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial Social Work Foundation has sold, assigned and transferred, and by these presents to sell, assign and transfer unto DCB-USA LLC and MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial Social Work Foundation the full and exclusive right, title and interest, throughout the world, in, to and under the following:

(a) said invention as fully set forth and described in the specification prepared,
 and executed by us preparatory to obtaining Letters Patent of the United States
 therefor;

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Filed March 19, 2015

- (b) said applications;
- (c) any and all refilings, divisions, continuations and continuations-in-part of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions, continuations and continuations-in-part;
- (e) any and all reissues and reexaminations of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;
- (g) any and all refilings, divisions and continuations of said foreign-filed applications;
- (h) all claims, causes of action and damages for past infringement, if any, of said application;
- (i) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and
- (j) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay

Memorial Social Work Foundation further agree that upon request we will provide promptly
all pertinent facts and documents relating to said invention and said Letters Patent and legal
equivalents as may be known and accessible and will testify as to the same in any interference,
litigation or proceeding related thereto and will promptly execute and deliver to DCB-USA LLC
and MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial
Social Work Foundation, or their legal representatives any and all papers, instruments or
affidavits required to apply for, obtain, maintain, issue and enforce said application, said
invention and said Letters Patent and said equivalents thereof which may be necessary or
desirable to carry out the purposes thereof.

ALL of the above shall be held and enjoyed by DCB-USA LLC and MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial Social Work Foundation

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for their own use and benefit, and for their successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

This assignment is to have effect as of the International filing date of March 19, 2015.

Assignor:

	MacKay Memorial Hospital of Talwan Presbyterian Church and MacKay Memorial Social Work Foundation
	Signature Yuh-Cheng Yang Juhdhanf Ja
	Name
	Superintendent
	Title
referred to:	to be an assignment of the application herein above
WITNESS	
Signed At (City/State)	•
Tarper Tarwan	_
Name Yu-Jen Chen	
Signature fur Ica che	
Date Lep. 22. 2015	-
Assignee:	
	DCB-USA LLC Wirkerang Chi Signature
	WEI-KUANG CHI
	Name
	Vice Describent

Title

International Patent Application No.: PCT/US2015/021413 Docket No. 567362: LLB-014PC

Filed March 19, 2015

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS	
Signed At (City/State)	
Taipei, Taiwan	
Name Shu Fen Ko	•
Signature	-
Date Sep. 24, 2015	active.
Assignee:	
	MacKay Memorial Hospital of Taiwan Presbyterian Church and MacKay Memorial Social Work Foundation
	Signature Yuh-Cheng Yang Lakelan Va
	Name Superintendent
	Title
referred to:	d to be an assignment of the application herein above
WITNESS	
Signed At (City/State) Taipei, Taiwau	
Name Yu-Jen Chen	
Signature \\ \(\lambda_{1/2} \) \(\tag{k} \)	7

PATENT REEL: 045637 FRAME: 0660

RECORDED: 04/25/2018

Date