

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5647707

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark S. Chee	07/08/2019
David Routenberg	07/12/2019
RECEIVING PARTY DATA	
Name:	PROGNOSYS BIOSCIENCES, INC.
Street Address:	11125 FLINTKOTE AVENUE
Internal Address:	SUITE A
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2014044196
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Phone:	(617) 368-2124
Email:	stadnick@fr.com, apsi@fr.com
Correspondent Name:	PENG LIN
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	47706-0006WO1
NAME OF SUBMITTER:	SHANNON STADNICK
SIGNATURE:	/Shannon Stadnick/
DATE SIGNED:	08/01/2019
Total Attachments: 3	
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source=Executed Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MARK S. CHEE, and DAVID ROUTENBERG, each individually assign to PROGNOSYS BIOSCIENCES, INC., a corporation formed under the laws of Delaware and having a principal place of business at 11125 Flintkote Avenue, Suite A, San Diego, CA 92121, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHODS AND SYSTEMS FOR DETERMINING SPATIAL PATTERNS OF BIOLOGICAL TARGETS IN A SAMPLE," and was filed in the United States Patent and Trademark Office on June 25, 2014, as application PCT/US2014/044196 (the "Application").

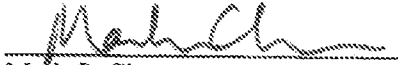
This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

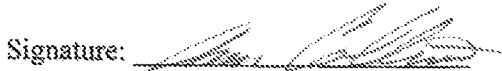
We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


Mark S. Chee

Date: 7/8/2019

Witnessed by:

Signature: 

Date: 7/8/19

Print Name: Amy Adams

Signature: _____

Date: _____

Print Name: _____

 Date: 12 July 2019
David Routenberg

Witnessed by:

Signature:  Date: 12 July 2019

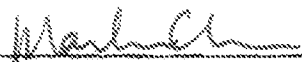
Print Name: Christopher Campbell

Signature: _____ Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: PROGNOSYS BIOSCIENCES, INC.

Signature:  Date: 7/12/2019

Name: MARK CHEN

Title: CEO

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