506131774 06/30/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franziska Boess	06/05/2020
Sabine Sewing	05/29/2020
Annie Moisan	06/10/2020
Adrian B. Roth	05/31/2020
Cristina Bertinetti-Lapatki	06/02/2020

RECEIVING PARTY DATA

Name:	ROCHE INNOVATION CENTER COPENHAGEN A/S
Street Address:	F. HOFFMANN-LA ROCHE LTD PATENT DEPARTMENT
Internal Address:	GRENZACHERSTRASSE 124
City:	BASEL
State/Country:	SWITZERLAND
Postal Code:	4070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16068963

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

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Correspondent Name: ANITA L. MEIKLEJOHN **Address Line 1:** FISH & RICHARDSON P.C.

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ATTORNEY DOCKET NUMBER:	22460-0091US1	
NAME OF SUBMITTER:	MARY FLORCZAK	
SIGNATURE:	/Mary Florczak/	
DATE SIGNED:	06/30/2020	

PATENT 506131774 REEL: 053085 FRAME: 0423

Total Attachments: 6 source=224600091Assignment#page1.tif source=224600091Assignment#page2.tif source=224600091Assignment#page3.tif source=224600091Assignment#page4.tif

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PATENT REEL: 053085 FRAME: 0424

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>FRANZISKA BOESS</u>, <u>SABINE SEWING</u>, <u>ANNIE MOISAN</u>, <u>ADRIAN B</u>. <u>ROTH</u>, and <u>CRISTINA BERTINETTI-LAPATKI</u>, each individually assigns to <u>ROCHE INNOVATION CENTER COPENHAGEN A/S</u>, a corporation formed under the laws of <u>Denmark</u> and having a principal place of business at <u>F. Hoffmann-La Roche Ltd</u>, <u>Patent Department</u>, <u>Grenzacherstrasse 124</u>, 4070 Basel, <u>SWITZERLAND</u>, 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 "<u>IN VITRO TOXICITY SCREENING ASSAY</u>," and was filed in the United States Patent and Trademark Office on <u>July 10</u>, 2018, as application <u>16/068,963</u> (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.

Date: (25 -) 2020

Witnessed by:

Signature: 1 4100 Date: 5 3408 2020

Date: 5-6-2020

Print Name: <u>V Ottůvia</u> VIX

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PATENT REEL: 053085 FRAME: 0426

Date: 29 May 2020

Witnessed by:

 Signature:
 Date:
 29-7/29-20-20

 Print Name:
 Charken Disclaration

 Signature:
 Zone
 Date:
 23-May 2020

Print Name: <u>Andreas Diecknun</u>e

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PATENT REEL: 053085 FRAME: 0427

Witnessed by:

Signature:

Print Name:

Date: 10.6.2020

Print Name: Sheck Dank

Signature: _

Louis Roth

Adrian B. Roth

Date: 05/31/2021

Witnessed by:

Signature: WA WA

Print Name: MATTED PUTH

Print Name: STEMMME ROUGE

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CRISTINA BERTINETTI-LAPATKI	Date: June 02 2020			
Witnessed by: Signature: Lapatki Print Name: Bernd Lapatki	Date:02 2020			
Signature: Like 186	Date: June (2 2020			
The Assignee hereby acknowledges and accepts the foregoing assignment. Assignee: ROCHE INNOVATION CENTER COPENHAGEN A/S				
Signature: Name: Title:				

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PATENT REEL: 053085 FRAME: 0430

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