504458351 07/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4505052

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT ZIEMANN	06/19/2017
APRIL AHLBERG	06/23/2017
DAVID HAWKSWORTH	06/19/2017
CHRISTOPHER MAROHNIC	06/22/2017
A. SCOTT MUERHOFF	06/23/2017
KATHY OTIS	06/21/2017
BRYAN TIEMAN	06/19/2017

RECEIVING PARTY DATA

Name:	ABBOTT LABORATORIES	
Street Address:	100 ABBOTT PARK ROAD	
Internal Address:	32MP, AP6A-1	
City:	ABBOTT PARK	
State/Country:	ILLINOIS	
Postal Code:	60064	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15189646

CORRESPONDENCE DATA

Fax Number:	(224)	667-7052		
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:	224-6	68-3797		
Email:	patents_abbott_park@abbott.com			
Correspondent Name:	PAUL D. YASGER			
Address Line 1:	100 A	BBOTT PARK ROAD		
Address Line 2:	32MF	P, AP6A-1		
Address Line 4:	ABBC	DTT PARK, ILLINOIS 60064		
ATTORNEY DOCKET NUMBER:		11950USP2		
NAME OF SUBMITTER:		IRENE M. REININGER		
SIGNATURE:		/IMR-krs/		

504458351

PATENT REEL: 043012 FRAME: 0038

DATE SIGNED:	07/14/2017	
Total Attachments: 8		
source=11950USP2_Executed_Assignments_07142017#page1.tif		
source=11950USP2_Executed_Assignments_07142017#page2.tif		
source=11950USP2_Executed_Assignments_07142017#page3.tif		
source=11950USP2_Executed_Assignments_07142017#page4.tif		
source=11950USP2_Executed_Assignments_07142017#page5.tif		
source=11950USP2_Executed_Assignments_07142017#page6.tif		
source=11950USP2_Executed_Assignments_07142017#page7.tif		
source=11950USP2_Executed_Assignments_07142017#page8.tif		

ASSIGNMENT

WHEREAS, Robert Ziemann, Palatine, Illinois; April Ahlberg, Wheeling, Illinois; David Hawksworth, Palatine, Illinois; Christopher Marohnic, Kenosha, Wisconsin: A. Scott Muerhoff, Kenosha, Wisconsin; Kathy Otis, Kenosha, Wisconsin; and Bryan Tieman, Elmhurst, Illinois, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "DETECTION METHODS EMPLOYING HCV CORE LIPID AND DNA BINDING DOMAIN MONOCLONAL ANTIBODIES" that has a U.S. Patent Application Serial Number of 15/189,646 and was filed on June 22, 2016;

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Serial No.: 15/189,646 Filing Date: June 22, 2016

PATENT REEL: 043012 FRAME: 0040

6/14/17 Date 6r. Robert Ziemann

April Ahlberg Date

٢ 5 619-17 Eur Khio

David Hawksworth

Date

2007 6/22/2017 Shnic Date Christopher Marohnic

Serial No.: 15/189,646 Filing Date: June 22, 2016

A. Scott Muerhoff Mul 1/27/17 Date

10/21/17 Date _____ Kathy

<u>Tacu June 19</u>, 2017 Date

Bryan Tieman

Serial No.: 15/189,646 Filing Date: June 22, 2016

RECORDED: 07/14/2017

PATENT REEL: 043012 FRAME: 0047