

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5232424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYAN C. CLARK	12/14/2015
YEN TRUONG	12/14/2015
NICHOLAS STOCK	12/14/2015
JASON JACINTHO	12/14/2015
RECEIVING PARTY DATA	
Name:	NOVIRA THERAPEUTICS, INC.
Street Address:	3805 OLD EASTON ROAD
City:	DOYLESTOWN
State/Country:	PENNSYLVANIA
Postal Code:	18902
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15676236
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NAME OF SUBMITTER:	BRIAN C. TRINQUE, PH.D., ESQ.
SIGNATURE:	/BRIAN C. TRINQUE/
DATE SIGNED:	11/12/2018
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, we, **Ryan C. Clark** of **San Diego, California**, **Yen Truong** of **San Diego, California**, **Nicholas Stock** of **Encinitas, California**, and **Jason Jacintho** of **San Diego, California**, have invented a certain new and useful invention, described in the following patent application:

PYRIDYL REVERSE SULFONAMIDES FOR HBV TREATMENT
U.S. Patent Application No. 14/957,008, filed December 2, 2015

for which we are about to make or have made application for Patent of the United States;
and

WHEREAS, **NOVIRA THERAPEUTICS, INC.**, (hereinafter referred to as Assignee) a corporation having its principal place of business at 3805 Old Easton Road, Doylestown, Pennsylvania 18902, is desirous of acquiring all rights, title and interests in and to said invention, said applications, and in and to any and all patents which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this patent application, and all divisions, and continuations thereof, and all Patents of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above patent application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for patent which may hereafter be filed for this invention in any foreign country and all patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Director of the United States Patent and Trademark Office and

any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, WE HEREBY authorize and request, if necessary, that the attorneys having Power of Attorney in this application, insert above the filing date and application number of said application when known.

ALL of the above shall be held and enjoyed by said **NOVIRA THERAPEUTICS, INC.**, for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the patent in accordance with this Assignment.

This assignment to have effect as of the filing date December 2, 2015.

12/14/2015
Date:


Ryan C. Clark

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

WITNESS

CATHY STUHLER
Name


Signature

12-14-15
Date

14 Dec 2015
Date:


Yen Truong

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

WITNESS

CATHY STUHLER
Name


Signature

12-14-15
Date

14-Dec-2015

Date:



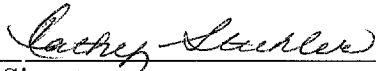
Nicholas Stock

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

WITNESS

CATHY STUHLER

Name



Signature

12-14-15

Date

12/14/15

Date:



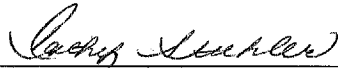
Jason Jacintho

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

WITNESS

CATHY STUHLER

Name



Signature

12-14-15

Date