507625395 12/01/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7672290

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DA	ATA						
			Name		Execution Date		
SCHRÖDINGER, L.L.C.					06/09/2022		
Name:	NIMBUS	NIMBUS DISCOVERY, INC.					
Street Address:	22 BOSTON WHARF ROAD, FLOOR 9						
City:	BOSTON						
State/Country:	MASSACHUSETTS						
Postal Code:	02210						
PROPERTY NUMBERS	Total: 3			_			
Property Type			Number				
Application Number: 159		5914	4074				
Application Number: 16		6417	17901				
PCT Number:		JS1821265					
Fax Number:(617)275-8374Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent							
			at is unsuccessful, it will be ser				
			654-8603				
Email: BOSF		BOSF	Patents@dechert.com, Sean.Hynes@dechert.com				
			INTERNATIONAL PLACE, 40TH FLOOR				
Address Line 4:	E	5051	FON, MASSACHUSETTS 02110-2	2605			
ATTORNEY DOCKET NUMBER:			394482-34TYUS, WO & C1				
NAME OF SUBMITTER:			ANDREA L.C. REID				
SIGNATURE:			/Andrea L.C. Reid/				
DATE SIGNED:			12/01/2022				
Total Attachments: 3							
source=34-TY Assignment Schrodinger to NDI#page1.tif							
source=34-TY Assignment Schrodinger to NDI#page2.tif							
source=34-TY Assignment Schrodinger to NDI#page3.tif							

PATENT ASSIGNMENT BY SCHRÖDINGER, L.L.C.

This PATENT ASSIGNMENT, is made by and between Schrödinger, L.L.C. ("<u>Assignor</u>") and Nimbus Discovery, Inc., ("<u>Assignee</u>"), a Delaware corporation.

WHEREAS, Jeremy Robert Greenwood ("<u>Inventor</u>"), has invented the inventions described and claimed in "TYK2 INHIBITORS AND USES THEREOF" set forth in Application Nos. 15/914,074, filed March 8, 2018; PCT/US2018/021265, filed March 8, 2018; and 16/417,901 filed May 21, 2019 (the "<u>Assigned Patent Applications</u>");

WHEREAS, Inventor executed an Employment Agreement with Schrödinger, Inc., a Delaware corporation, effective February 2, 2004, whereby Inventor fully assigned all of his rights, titles and interests in the Assigned Patents to Schrödinger, Inc.;

WHEREAS, Schrödinger, Inc. assigned all of its right, title and interest in the Assigned Patents to Schrödinger, L.L.C. by virtue of the Bill of Sale, Assignment, Assumption, and License Agreement dated March 27, 2002;

WHEREAS, Assignor executed an Initial Service Agreement with Project Troubled Water, Inc., effective June 8, 2009, a Master Service Agreement with Nimbus Discovery, Inc., effective May 18, 2010, an Amendment to the Master Service Agreement, effective July 13, 2010, a Collaboration Agreement with Nimbus Discovery, Inc., effective June 23, 2011 and Amended and Restated on August 27, 2015 (collectively, the "<u>Collaboration Agreement</u>"), whereby Assignor fully assigned all of its right, title and interest in the Assigned Patent Application to Assignee;

WHEREAS, Project Troubled Water, Inc. changed its name to Nimbus Discovery, Inc. by virtue of the State of Delaware certificate of amendment dated March 30, 2010, included as Exhibit A to this Patent Assignment; and

WHEREAS, the undersigned parties desire to confirm and restate the assignments to give effect to the intentions of the Assignor and Assignee.

NOW, THEREFORE, in consideration of the mutual representations, warranties and covenants set forth herein, and for certain monetary consideration and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned parties agree as follows:

1. Assignor does hereby sell, assign, transfer and convey unto said Assignee, and/or confirm prior assignment, transfer, or conveyance unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by Assignor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in

23148853.1.BUSINESS

PATENT REEL: 061945 FRAME: 0790 said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by Assignor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon us, our respective heirs, legal representatives and assigns.

4. Assignor hereby warrants and represents that Assignor have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, Assignor has executed and delivered this instrument to said Assignee.

SCHRÖDINGER, L.L.C. ("Assignor")

/ Ramy Farid / Schrödinger, L.L.C. ~DocuSigned by: By: /

WITNESSES

Signature: /	Jason Schmidt /
	37C8A69C3CC949E
Signature: /	Ray Hadnot /

23148853.1.BUSINESS

RECORDED: 12/01/2022