

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	JEREMY ROBERT GREENWOOD	06/08/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SCHRÖDINGER, INC.	
<b>Street Address:</b>	120 WEST 45TH STREET, 17TH FLOOR	
<b>City:</b>	NEW YORK	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	10036	
<b>PROPERTY NUMBERS Total: 3</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15914074	
<b>Application Number:</b>	16417901	
<b>PCT Number:</b>	US1821265	
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<b>Email:</b>	BOSPatents@dechert.com, Sean.Hynes@dechert.com	
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<b>ATTORNEY DOCKET NUMBER:</b>	394482-34TYUS, WO & C1	
<b>NAME OF SUBMITTER:</b>	ANDREA L.C. REID	
<b>SIGNATURE:</b>	/Andrea L.C. Reid/	
<b>DATE SIGNED:</b>	12/01/2022	
<b>Total Attachments: 3</b>		
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**CONFIRMATORY PATENT ASSIGNMENT  
BY JEREMY ROBERT GREENWOOD**

This CONFIRMATORY PATENT ASSIGNMENT ("Confirmatory Patent Assignment"), is made by and between Jeremy Robert Greenwood ("Assignor") and Schrödinger, Inc. ("Assignee"), a Delaware corporation.

WHEREAS, Assignor is an inventor, or co-inventor, of the invention 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 "Assigned Patent Applications");

WHEREAS, Assignor executed an Employment Agreement with Schrödinger, Inc., a Delaware corporation, effective February 2, 2004, (the "Employment Agreement") whereby Assignor fully assigned all of his right, title and interest in the Assigned Patents to Schrödinger, Inc.; 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.

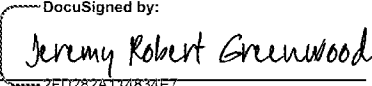
2. Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by Assignor shall include prompt production of pertinent facts and documents, 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 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.

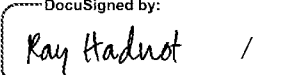
**JEREMY ROBERT GREENWOOD** (“Assignor”)

By: /    
 Jeremy Robert Greenwood   
 2FD282A114834E7...

Date: June 8, 2022

*WITNESSES*

Signature: /    
 37C8A89C3CC949E...

Signature: /    
 8C1FF8996C8D4F0...