507272937 05/09/2022 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	АТА			
		Name	Execution Date	
JONATHAN VROOM			04/21/2022	
JESSICA ANNA HURTA	к		04/21/2022	
ANDERS MATTHEW KN	NIGHT		03/25/2022	
RECEIVING PARTY DA	ТА			
Name:	Codexis, Inc.			
Street Address:	200 Penobscot Drive			
City:	Redwood City			
State/Country:	CALIFORNIA			
Postal Code:	94063			
Property Type Application Number:	1755	Number		
PROPERTY NUMBERS	Total: 2			
Application Number:		55012		
PCT Number:	US2	164161		
CORRESPONDENCE D	ΔΤΔ			
)421-8350		
	e sent to the	, e-mail address first; if that is uns hat is unsuccessful, it will be sen		
Email:		yna.fujimoto@codexis.com		
Correspondent Name: COD		EXIS, INC.		
		PENOBSCOT DRIVE		
Address Line 4:	RED	WOOD CITY, CALIFORNIA 94063		
ATTORNEY DOCKET NUMBER:		CX2-214US2/CX2-214WO2		
NAME OF SUBMITTER:		MELANIE NEELY WILLIS		
SIGNATURE:		/Melanie Neely Willis/		
DATE SIGNED:		05/09/2022		
Total Attachments: 3 source=CX2-214US2_WC source=CX2-214US2_WC	D2_Executed	Assignment#page2.tif		
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ASSIGNMENT

WHEREAS, we, the undersigned,

Jonathan VROOM, resident of South San Francisco, California; Jessica Anna HURTAK, resident of Mountain View, California; Anders Matthew KNIGHT, resident of Mountain View, California;

(referred to hereinafter as "Inventors") have invented certain new and useful inventions in "ENGINEERED URIDINE PHOSPHORYLASE VARIANT ENZYMES" and have filed a U.S. patent application therefor, having Serial No. 17/555,012, and a PCT patent application therefor, having International Application No. PCT/US2021/064161, and filing date of December 17, 2021 and

WHEREAS, Codexis, Inc., a corporation of the State of Delaware (referred to as "Assignee"), having a place of business at 200 Penobscot Drive, Redwood City, CA 94063, desires to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") that claim priority to said application, granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration, receipt and sufficiency of which is acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said inventions disclosed therein; (b) in and to all rights to claim priority benefit to said application, in the United States and abroad, pursuant to Title 35 U.S.C., the International Convention for the Protection of Industrial Property, or otherwise; (c) in and to all rights to apply for U.S. and foreign patents on said invention; (d) 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 applications; (e) in and to each and every reissue or reexamination of any of said patents; or (f) in and to extensions of any of said patents.

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PATENT REEL: 059869 FRAME: 0277

Atty. Dkt. No.: CX2-214US2/ CX2-214WO2

2. Said Inventors hereby covenant and agree to cooperate with said Assignce 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 said Inventors 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 said Inventors 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 said Inventors, his/her respective heirs, legal representatives and assigns.

4. Said Inventors hereby warrants and represents that he/she has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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

Date 4/21/22

By: Jonathan VROOM

WITNESSES
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Signature: MMMA TUNAN
19 Section Section and the
Printed Name: AVEY MA FRINKIOD
and the second sec
Signature: Alexan fill faller files
Printed Name: Komperes Markesterty

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Date 4/21/22

By: Jessica Anna HURTAK

WITNESSES:
Signature: Monta 441/MOD
Printed Name: CANEWA FRIMMS
Signature
Printed Name: Kassen March and Mr

Date 3/25/22

By:

Anders Matthew KNIGHT

WITNESSES. Signature: Printed Name: ₹÷₹ Signature: Printed Name: 10 some min Machan 6197

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