507927555 05/25/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7974683

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEPETX, LLC	04/21/2020

RECEIVING PARTY DATA

Name:	CODEXIS, INC.
Street Address:	200 PENOBSCOT DRIVE
City:	REDWOOD CITY
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17209879	

CORRESPONDENCE DATA

Fax Number: (858)314-1501

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: 8583141500

Email: IPDocketingBOS@mintz.com, vabachman@mintz.com

Correspondent Name: MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C

Address Line 1: 1580 CARMEL MOUNTAIN ROAD, SUITE 300

Address Line 2: IP DOCKETING

SAN DIEGO, CALIFORNIA 92130 Address Line 4:

ATTORNEY DOCKET NUMBER:	058632-502D02US
NAME OF SUBMITTER:	CORY A. MASSEY
SIGNATURE:	/Cory A. Massey/
DATE SIGNED:	05/25/2023

Total Attachments: 5

source=058632-502D02US Assignment (Nepetx to Codexis)#page1.tif source=058632-502D02US Assignment (Nepetx to Codexis)#page2.tif source=058632-502D02US Assignment (Nepetx to Codexis)#page3.tif source=058632-502D02US Assignment (Nepetx to Codexis)#page4.tif source=058632-502D02US Assignment (Nepetx to Codexis)#page5.tif

ASSIGNMENT

WHEREAS, Nepetx, LLC (hereinafter termed "Assignor"), a corporation of the State of Florida, having an office at 1234 Airport Road, Suite 105, Destin, Florida 32541-2924, desires to assign its entire right, title and interest in and to certain patents and/or patent applications which are listed in Appendix 1 and Appendix 2, and the inventions disclosed therein, and

WHEREAS, Codexis, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, 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 patents and applications and the inventions disclosed therein, and in all and to all embodiments of the inventions, heretofore conceived, made or discovered by said Assignor (all collectively hereinafter termed "said inventions", and in and to any and all patents, inventor's certifications and other forms of protection (hereinafter termed "patents) thereon 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 Assignor to have been received in full from said Assignee:

- 1. Said Assignor does hereby sell, assign, transfer and convey unto said Assignee, its 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 application which is a non-provisional, divisional; substitution, continuation, or continuation-in-part of any of said 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.
- 2. Said 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 said 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 inventions; and (f) for legal proceedings involving said inventions and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions.

- 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 Assignor, its successors, assigns and other legal representatives.
- 4. Said Assignor hereby warrants and represents that it has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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

Notary Public JONATHAN HOWILL Commission Number 1870 By Commission Explose July 31, 2020 State of Utah

Page 3 of 5	***************************************
Accepted by Assignee	
Date ZE AARR 220	Codexis, Inc.
	By: <u>Janes Machings</u> Name: <u>Kansen Mach 16177</u>
	Name: <u>Kambon MacKnibit7</u>

Title: WILL PATE-IT COUNSEL/AUPOLIA

APPENDIX I

List of US Patents and Patent Applications Being Assigned

APPLICATION NUMBER	PATENT NUMBER	TITLE	
13/912,077	9,623,092	TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
14/506,456	9,745,565	TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
61/729,210		TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
61/797,040		TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
13/843,369	9,005,610	TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
15/209,681	10,266,818	TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
16/357,191		TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
14/620,066		TREATMENT OF GLUTEN INTOLERANCE AND RELATED CONDITIONS	
14/741,396		COMPOSITIONS AND METHODS FOR TREATING GLUTEN INTOLERANCE AND DISORDERS ARISING THEREFROM	
15/906,972		COMPOSITIONS AND METHODS FOR TREATING GLUTEN INTOLERANCE AND DISORDERS ARISING THEREFROM	
62/012,865		COMPOSITIONS AND METHODS FOR TREATING GLUTEN INTOLERANCE	
62/118,396		COMPOSITIONS AND METHODS FOR ATTENTUATING INTRAEPITHELIAL LYMPHOCYTE INFILTRATION INTO THE INTESTINE INDUCED BY FOOD PROTEIN ANTIGENS	
15/382,560		COMPOSITIONS AND METHODS FOR TREATING GLUTEN INTOLERANCE AND DISORDERS ARISING THEREFROM	
62/268,445		COMPOSITIONS AND METHODS FOR TREATING GLUTEN INTOLERANCE AND DISORDERS ARISING THEREFROM	

APPENDIX 2

List of Foreign Patents and Patent Applications Being Assigned

APPLICATION NUMBER	PATENT NUMBER	COUNTRY/JURISDICTION
PCT/CA13/00970		PCT
2013350261	2013350261	Australia
2,892,474		Canada
201380070689.9	ZL 201380070689.9	China
13857431.4		European Patent Office
238912		Israel
2015-543220	6412876	Japan
10-2015-7016524		Republic of Korea
MX/a/2015/006419		Mexico
2015/04435		South Africa
PCT/CA14/00258		PCT
2020201654		Australia
2014231587		Australia
2,903,887		Canada
201480024012.6		China
14763905.8		European Patent Office
240844	240844	Israel
2015-561852	6502269	lapan
10-2015-7027792		Republic of Korea
MX/a/2015/011825		Mexico
2015/07513		South Africa
PCT/CA15/00389		PCT
201580043762.2		China
15809878.0		European Patent Office
2016-573565		Japan
PCT/US16/67392		PCT
16876878.6		European Patent Office
2018-531384		Japan

98561033v.t

RECORDED: 05/25/2023