PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christopher Savile	12/17/2009
John Gruber	12/30/2009
Emily Mundorff	12/17/2009
Gjalt Huisman	12/23/2009
Steven James Collier	01/04/2010

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:	12549154

CORRESPONDENCE DATA

Fax Number: (650)421-8350

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

650-421-8133 Phone:

Email: janine.mcnamara@codexis.com

Correspondent Name: Janine McNamara Address Line 1: 200 Penobscot Drive

Address Line 4: Redwood City, CALIFORNIA 94063

ATTORNEY DOCKET NUMBER:	CX2-024US1
NAME OF SUBMITTER:	Sharon M. Fujita

REEL: 023729 FRAME: 0256

PATENT

501056176

Total Attachments: 6

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PATENT REEL: 023729 FRAME: 0257

ASSIGNMENT

WHEREAS, we, the undersigned,

Christopher Saville, resident of 718 Old San Francisco Road, Apt 185, Sunnyvale, CA 94086, U.S.A;

John Gruber, resident of 111 Gage Court, El Dorado Hills, CA 95762, U.S.A.; Emily Mundorff, resident of 2612 Belmont Canyon Road, Belmont, CA 94002, U.S.A.; Gjalt Huisman, resident of 2211 Howard Avenue, San Carlos, CA 94070, U.S.A.; Steven Collier, resident of 3C Ridley Park, 2-04 Tanglin Park, Tanglin Park, SG 248474;

(referred to hereinafter as "Inventors") have invented certain new and useful improvements in "KETOREDUCTASE POLYPEPTIDES FOR THE PRODUCTION OF A 3-ARYL-3-HYDROXYPROPANAMINE FROM A 3-ARYL-3-KETOPROPANAMINE" and have filed a U.S. patent application therefor having Serial No. 12/549,154 and filing date of August 27, 2009, and

WHEREAS, Codexis, Inc., a corporation of the State of Delaware, having a place of business at 200 Penobscot Drive, Redwood City, CA 94063, (hereinafter referred to as "Assignee"), desire 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 application which is a division, substitution, or continuation of any of said applications; and (e) in and to each and every reissue or extensions of any of said patents.

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2. Said Inventors hereby covenant and agree 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 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,

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.

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.

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.

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Date 12 117 1 2 0 0 9 By: Christopher SAVILE
County of San Mater), State of Cantonia)SS.
On this Hay of December, in the year 2009, before me, Angelina H. Howk, Notary Public, personally appeared Christopher Savile , who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her-authorized capacity, and that by his/her-signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. ANGELINA M. HOOK Commission # 1824423
Signature (Seal) Notary Public - California San Mateo County My Comm. Expires Dec 16, 201
Date By:
County of
On thisday of, in the year 2009, before me,, Notary Public, personally appeared John GRUBER , who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature (Seal) (Notary Public)

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Date	By:
	Christopher SAVILE
County of	,)
State of) SS.)
Public, person be the person the same in h	day of, in the year 2009, before me,, Notary nally appeared Christopher Savile , who proved to me on the basis of satisfactory evidence to whose name is subscribed to the within instrument, and acknowledged to me that he/she executed is/her authorized capacity, and that by his/her signature on the instrument, the person or the entity of which the person acted, executed the instrument.
I certify unde is true and co	r PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph rrect.
WITNESS m	y hand and official seal.
Signature	(Seal)
Date	By: Mr. John GRUBER
County of	Calaveras) Salifornia)
Public, person the person with same in h	day of <u>December</u> , in the year <u>2009</u> , before me, <u>Susan D Winans</u> , Notary nally appeared John GRUBER , who proved to me on the basis of satisfactory evidence to be hose name is subscribed to the within instrument, and acknowledged to me that he/she executed is/her authorized capacity, and that by his/her signature on the instrument, the person or the entity of which the person acted, executed the instrument.
I certify unde is true and co	r PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph rrect.
WITNESS m	y hand and official seal. SUSAN D. WINANS COMM. # 1788766 NOTARY PUBLIC-CALIFORNIA CALVERAS COUNTY MY COMM. EXP. FEB. 10, 2012
Signature <u></u>	lixan D. Wirans Notary Public (Seal) (Notary Public)

Date 12/17/09 By: Emily MUNDORFF
County of San Mater) State of California) SS.
On this day of <u>December</u> , in the year 2009, before me, <u>Maelina M. Houle</u> , Notary Public, personally appeared Emily MUNDORFF who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. ANGELINA M. HOOK Commission # 1824423
Signature (Seal) Notary Public - California San Mateo County My Comm. Expires Dec 16, 201
Date 12/23/09 By: Gjent HV ISMAN
County of San Water) SS. State of California) SS.
On this day of <u>Lecember</u> , in the year <u>2009</u> , before me, <u>Mgelma M. Hwok</u> , Notary Public, personally appeared Gjalt HUISMAN , who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Midelina Midele (Seal) (Notary Public)
ANGELINA M. HOOK Commission # 1824423 Notary Public - California San Mateo County My Comm. Expires Dec 16, 2012

Date 4500 2010

By:

Steven James COLLIER

(Witness 1)

Signature: ___

Print Name: BONG Yong Koy

(Witness 2)

Signature:

Print Name: DEREK SMITH

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