

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2739009

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JOLY SUKUMARAN</td> <td>02/18/2014</td> </tr> <tr> <td>DEREK SMITH</td> <td>02/14/2014</td> </tr> <tr> <td>HONG YANG</td> <td>02/13/2014</td> </tr> <tr> <td>WAN LIN YEO</td> <td>02/13/2014</td> </tr> </tbody> </table>		Name	Execution Date	JOLY SUKUMARAN	02/18/2014	DEREK SMITH	02/14/2014	HONG YANG	02/13/2014	WAN LIN YEO	02/13/2014
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Codexis, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>200 Penobscot Drive</td> </tr> <tr> <td>City:</td> <td>Redwood City</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94063</td> </tr> </table>		Name:	Codexis, Inc.	Street Address:	200 Penobscot Drive	City:	Redwood City	State/Country:	CALIFORNIA	Postal Code:	94063
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US1411767</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1411767						
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PCT Number:	US1411767										
CORRESPONDENCE DATA											
Fax Number: (650)421-8350 Email: careyna.fujimoto@codexis.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: CODEXIS, INC. Address Line 1: 200 PENOBSCOT DRIVE Address Line 4: REDWOOD CITY, CALIFORNIA 94063											
ATTORNEY DOCKET NUMBER:	CX2-128WO1										
NAME OF SUBMITTER:	KAMRIN T. MACKNIGHT										
Signature:	/Kamrin T. MacKnight/										
Date:	02/24/2014										
Total Attachments: 3 source=CX2-128WO1_Assignment_Signed#page1.tif source=CX2-128WO1_Assignment_Signed#page2.tif source=CX2-128WO1_Assignment_Signed#page3.tif											

PATENT

ASSIGNMENT

WHEREAS, we, the undersigned,

Joly SUKUMARAN, resident of Singapore;

Derek SMITH, resident of Singapore;

Hong YANG, resident of Singapore;

Wan Lin YEO, resident of Singapore;

(referred to hereinafter as "Inventors") have invented certain new and useful inventions in "ENGINEERED BIOCATALYSTS USEFUL FOR CARBAPENEM SYNTHESIS" and have filed a PCT patent application therefor, having Serial No. PCT/US2014/011767 and filing date of January 16, 2014, 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 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.

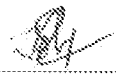
2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts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

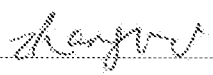
IN WITNESS WHEREOF, the said Inventors has executed and delivered this instrument to said Assignee.

Date 18.02.2014

By: 

Joly SUKUMARAN

WITNESSES:

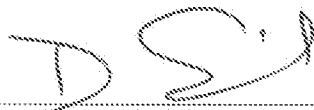
Signature: 

Printed Name: Zhang Wei

Signature: 

Printed Name: DAVID MAO

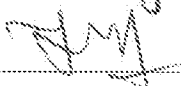
Date 14 Feb 2014

By: 
Derek SMITH

WITNESSES:

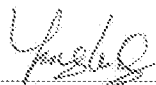
Signature: 

Printed Name: Dilraj Lama

Signature: 

Printed Name: JOSEPH THOMAS LEONARD

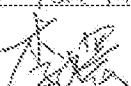
Date Feb 13th, 2014

By: 
Hong YANG

WITNESSES:

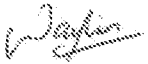
Signature: 

Printed Name: Poh Van Hong

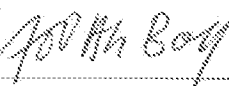
Signature: 

Printed Name: Li Huan

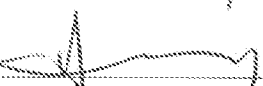
Date 13th Feb 2014

By: 
Wan Lin YEO

WITNESSES:

Signature: 

Printed Name: Foo Ah Boy

Signature: 

Printed Name: Yeo Kuan Ng