

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
CODEXIS, NC.	09/23/2013
RECEIVING PARTY DATA	
Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13721648
CORRESPONDENCE DATA	
Fax Number:	2025867127
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20585
NAME OF SUBMITTER:	Brenda K. Banks
Signature:	/Brenda K. Banks/
Date:	09/25/2013
Total Attachments: 1 source=ConfirmLic_23SEP13_signed#page1.tif	

# CONFIRMATORY LICENSE

**Title of Invention:** Chemically Modified Carbonic Anhydrases Useful In Carbon Capture Systems

**Inventor(s):** Scott J. Novick; Oscar Alvizo

**Patent Application Serial No:** 13/721,648

**Filing Date:** 12/20/2012

**Patent Number:** Not yet issued

**Issue Date:** Not yet issued

**Name of Contractor:** Codexis, Inc.

**DOE Contract No.:** DE-AR0000071

**DOE Case No.:** S-125020

**Contractor Docket No.:** CX4-087USC1

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

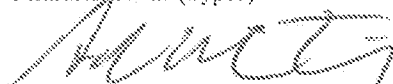
It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 23rd day of September, 2013

Codexis, Inc.

Contractor Name (Typed)



Adam K. Whiting, Senior Director, Intellectual Property

Official's Name and Title (Typed)

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Business Address