Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	ON FORM COVER SHEET S-131,599
To the Director of the U.S. Patent and Trademark Office	ce: Please record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(les)
NOVOZYMES, INC.	Name: United States Department of Energy
1445 DREW AVENUE	Internal Address:
DAVIS, CA 95688 Additional name(s) of conveying party(les) attached? Yes	
3. Nature of conveyance/Execution Date(s):	Street Address: <u>1000 Independence Ave., S.W</u>
Execution Date(s) 02/19/2013	
Assignment Merger	
Security Agreement Change of Na	ame City: Washington
Joint Research Agreement	State: D.C.
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 20585
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
13/816,146	
Additional num	nbers attached? Yes VNc
5. Name and address to whom correspondent concerning document should be mailed:	6. Total number of applications and patents Involved: 1
Name:James B. Potts	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: U. S. Dept. of Energy, IPL	
	Authorized to be charged to deposit account
Street Address: 9800 S. Cass Ave	Enclosed
	None required (government interest not affecting title)
City: Argonne	8. Payment Information
State: <u> L</u> Zip:60439	a. Credit Card Last 4 Numbers
Phone Number:630-252-2166	Expiration Date
Fax Number: 630-252-2779	b. Deposit Account Number
Email Address: Confirmatory, License @ch.doe.gov	Authorized User Name
9. Signature:	9/10/14
Signature Date	
James B. Potts #58.316	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



Department of Energy

Office of Science • Chicago Office • Intellectual Property Law Division 9800 South Cass Avenue Argonne, Illinois 60439 (630) 252-2171 Voice • (630) 252-2779 Fax Chicago-lp@ch.doe.gov www.ch.doe.gov/offices/OCC/

CONFIRMATORY LICENSE

Title of Invention:

Compositions Comprising A Polypeptide Having Cellulolytic Enhancing Activity

And A Heterocyclic Compound And Uses Thereof

Inventor(s):

Feng Xu, Matthew Sweeney, Jason Quinlan

Patent Application Serial No:

13/816,146

Filing Date 02-08-2013

Patent Number:

Issue Date:

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):

Name of Contractor: Novozymes, Inc.

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-FC36-08GO18080

DOE Case No.: S-

Contractor Docket No.: 12025-US-PCT

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.

Contractor Name

Novozymes, Inc.

Official's Name

Alan Berry

Official's Title

President

Business Address 1445 Drew Avenue, Davis, CA 95688

Slutry

PATENT REEL: 033716 FRAME: 0548

Signed on: FETS, 19, 2013

RECORDED: 09/10/2014