505660827 09/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
NOVOZYMES, INC.	02/21/2014

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE. S.W.	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14238431

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ATTORNEY DOCKET NUMBER:	14/238,431 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	09/09/2019

Total Attachments: 1

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PATENT 505660827 REEL: 050311 FRAME: 0470



Department of Energy

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CONFIRMATORY LICENSE

Title of Invention:

Cellulolytic enzyme compositions and uses thereof

Inventor(s):

Jeffrey Shasky, Amanda Fischer, Suchindra Maiyuran

Patent Application Serial No:

14/238,431

Filing Date 02-11-2014

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.: 12298-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.

Signed on: FEB. 21, 2014

Contractor Name

Novozymes, Inc.

Official's Name

Alan Berry

Official's Title

President

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PATENT REEL: 050311 FRAME: 0471

RECORDED: 09/09/2019