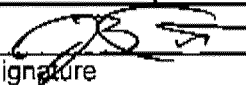


Form PTO-1595 (Rev. 07/05)  
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<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>James B. Potts</u> Internal Address: <u>U. S. Dept. of Energy, IPLD</u> _____ Street Address: <u>9800 S. Cass Ave</u> _____ City: <u>Argonne</u> State: <u>IL</u> Zip: <u>60439</u> Phone Number: <u>630-252-2166</u> Fax Number: <u>630-252-2779</u> Email Address: <u>Confirmatory.License@ch.doe.gov</u>	<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ _____ <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)	
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number _____ Authorized User Name _____		
<b>9. Signature:</b> _____ <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <u>9/17/14</u>            Date         </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;"> <u>James B. Potts #58,316</u>            Name of Person Signing         </div> <div style="text-align: center;">           Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">2</span> </div> </div>		

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### **CONFIRMATORY LICENSE**

Title of Invention: Polypeptides Having beta-glucosidase activity, beta-xylosidase activity, or beta-glucosidase and beta-xylosidase activity and polynucleotides encoding same  
Inventor(s): Marc Dominique Morant  
Patent Application Serial No: 13/678,647 Filing Date 11-16-2012  
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.: 12326-US-NP

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: JAN. 22, 2013

Contractor Name Novozymes, Inc.  
Official's Name Alan Berry  
Official's Title President  
Business Address 1445 Drew Avenue, Davis, CA 95688