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PATENT REEL: 021218 FRAME: 0192

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CONFIRMATORY LICENSE

Title of Invention: TREATMENT OF BIOMASS TO OBTAIN A TARGET CHEMICAL Inventor(s): James B. Dunson, Jr., Melvin P. Tucker, III, Richard T. Elander, Susan Marie Hennessey Filing Date: April 12, 2006 Patent Application Serial No.: 11/403087 Patent Number: ______ Issued Date: _____ Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable): E.I. DuPont de Nemours and Company DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable): DE-FC36-03GO-13146 Contractor Docket No.: CL3435 **DOE Case No.:** <u>S-116,841</u> 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 aboveidentified patent application. Signed this 10 day of_ Contractor Name: E.I. DaPont de Nemours and/Company BY: Official's/Name and Title: John Pierce, Director Biochemical Sciences and Engineering Vice President - Technology Applied BioSciences **Business Address:** E328/251 P.O. Box 80328

Wilmington, DE 19880-0328

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