U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET S-122,797 PSL **PATENTS ONLY** To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: United States Department of Energy Battelle Energy Alliance, LLC Internal Address: Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W Execution Date(s) May 11, 2011 Merger Assignment City: Washington ___ Security Agreement Change of Name State: D.C. Joint Research Agreement Government Interest Assignment Zip:20585 Country: USA ✓ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes 🗹 No Other 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) Serial No. 13/045,195 Additional numbers attached? Yes ✓ No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: Involved: 1 Name: Mark P. Dvorscak 7. Total fee (37 CFR 1.21(h) & 3.41) \$____ Internal Address:U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 9800 S. Cass Ave ✓ None required (government Interest not affecting title) 8. Payment Information City: <u>Araonne</u> a. Credit Card Last 4 Numbers _____ Zip:60439 State: IL Expiration Date ____ Phone Number: 630-252-2393 b. Deposit Account Number ____ Fax Number: 630-252-2779 Authorized User Name Email Address: 9. Signature: Signature Total number of pages including cover Mark C. Lang #55.356 sheet, attachments, and documents: Name of Person Signing

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DOE Case No.: S-122,797

BA-500

CONFIRMATORY LICENSE

Application for:

POLYMER COMPOSITIONS, POLYMER FILMS AND METHODS OF

PRECURSORS FOR FORMING SAME

Inventor(s):

John Ray Klaehn; Eric Spencer Peterson; Christopher Joseph Orme

Serial No.: Filing Date (U.S.): 13/045,195 03/10/2011

DOE Contract No.:

DE-AC07-05ID14517

Contractor:

Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this

11th day of May, 2011.

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PATENT REEL: 026468 FRAME: 0985

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