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Alliance for Sustainable Energy, LLC

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Execution Date(s) March 28, 2017
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Street Address: 1000 Independence Ave., S.W

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4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
Serial No. 15/470,195

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
Name: Michael J. Dobbs
Internal Address: U. S. Dept. of Energy, IPLD

Street Address: 9800 S. Cass Ave

City: Argonne
State: IL Zip: 60439
Phone Number: 630-252-2164
Fax Number: 630-252-2779
Email Address: Confirmatory.License@science.doe.gov

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____
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9. Signature:  Signature 5/15/2017 Date

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DOE Docket No.: S-144,020

CONFIRMATORY LICENSE

Application for: Methods of Growing CdTe-Based Materials at High Rates
Inventor(s): James M. Burst et al.
Serial No.: 15/470,195
Filing Date: March 27, 2017
Contract No.: DE-AC36-08GO28308
Contractor: Alliance for Sustainable Energy, LLC

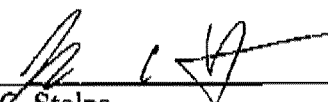
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the Subject Invention has been submitted to the U.S. Department of Energy.

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.

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

Signed this 28th day of March, 2017.



John C. Stolpa
Associate General Counsel,
Intellectual Property

15013 Denver West Parkway
Golden, CO 80401
Phone 303-275-3000

NREL is a national laboratory of the U.S. Department of Energy
Office of Energy Efficiency & Renewable Energy
Operated by the Alliance for Sustainable Energy, LLC

RECORDED: 05/17/2017

PATENT
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