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**CAB**

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**S-126,783**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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Execution Date(s) November 14, 2011

- ☐ Assignment ☐ Merger  
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☐ Joint Research Agreement  
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☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: United States Department of Energy

Internal Address: \_\_\_\_\_

Street Address: 1000 Independence Ave., S.W.

City: Washington

State: D.C.

Country: USA Zip: 20585

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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)

B. Patent No.(s)

Serial No. 12/956,422

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Mark P. Dvorscak

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Fax Number: 630-252-2779

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**6. Total number of applications and patents**

Involved: 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

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**PATENT**

**REEL: 028255 FRAME: 0271**

700486260

## License to the United States Government

Invention Title: Three-Dimensional Patterning Methods and Related Devices

Inventors: Shannon W. Boettcher; Michael D. Kelzenberg; Morgan C. Putnam; Joshua M. Spurgeon; Daniel B. Turner-Evans; Emily L. Warren; Harry A. Atwater; Nathan S. Lewis

Patent Application Serial No: 12/956,422

US Filing/Issue Date: 11/30/2010

Grant/Contract Identification No: DMR0520565 & DMR 0520565

Foreign Applications filed/intended in (countries):

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the National Science Foundation. This document is confirmatory of:

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The Government is here by granted an irrevocable power to inspect and make copies of the above-identified patent application.

California Institute of Technology  
1200 E. California Boulevard  
Pasadena, California 91125

Dated: November 14, 2011

  
Fred Farina, Chief Innovation Officer

CIT File No: 5490