

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UCHICAGO ARGONNE LLC	07/24/2009
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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<b>DATE SIGNED:</b>	06/08/2022
<b>Total Attachments: 1</b>	
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## CONFIRMATORY LICENSE

Title of Invention: SPATIALLY CONTROLLED ATOMIC LAYER DEPOSITION IN POROUS MATERIALS

Inventors: Jeffrey W. Elam, Joseph A. Libera, Michael J. Pellin, Peter C. Stair

Patent Application Serial No.: 12/478,578 Filing Date: June 4, 2009

Patent Number: Issue Date:

Contractor: UChicago Argonne, LLC

DOE Contract No.: DE-AC02-06CH11357

DOE Case No.: S-115,960 ANL Case No.: ANL-IN-07-079

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.

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

Signed this 24<sup>TH</sup> DAY OF JULY 2009

Contractor Name: UChicago Argonne, LLC

By: 

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