PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
UCHICAGO ARGONNE, LLC	04/15/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16147534

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DATE SIGNED:	05/17/2019

Total Attachments: 1

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PATENT 505482371 REEL: 049212 FRAME: 0741

CONFIRMATORY LICENSE

NANOSCALE MEMBRANE FOR REMOVING TRACE ORGANIC Title of Invention: CONTAMINANT IN A FLUID AND METHODS OF MAKING AND USING THE SAME

Inventors:

Xiao-Min Lin, Kun Wu, Subramanian Sankaranarayanan

Patent Application Serial No.: 16/147,534

Filing Date: September 28, 2018

Patent Number:

Issue Date:

Contractor:

UChicago Argonne, LLC

DOE Contract No.: DE-AC02-06CH11357

DOE Case No.: S-145,175

ANL Case No.: ANL-IN-16-134

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 15th day of April, 2019

Contractor Name: UChicago Argonne, LLC

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PATENT REEL: 049212 FRAME: 0742

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