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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
PORIFERA, INC	06/25/2013

RECEIVING PARTY DATA

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13654057

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DATE SIGNED:	12/10/2015

Total Attachments: 1

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REEL: 037256 FRAME: 0659 503604927

PATENT

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Invention Title: Preparation of aligned nanotube membranes for water and gas separation
applications
Inventor(s): Valentin Lulevich, Olgica Bakajin, Jennifer Klare, Aleksandr Noy
U.S. Filing/Issue Date:
Patent or Application Serial No.: 13/6 54 05 7
Grant/Contract Number(s): DE-ARGGGGGS, DARPA AWARD
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, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:
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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 25th day of June 2013. By OLGICA BAKADIN OLGICAR Lay - (Institutional Business Official) (Signature)
Tille CEO
For Porifera Inc. (Grantee/Contractor Organization)
At 3507 Breakwater Ave. Bayward, CA 94545 US (Business Address)

PATENT REEL: 037256 FRAME: 0660

RECORDED: 12/10/2015