

## 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>
NORIA ENERGY HOLDINGS LLC	06/24/2024
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<b>Company Name:</b>	U.S. Department of Energy
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<b>City:</b>	Washington
<b>State/Country:</b>	DISTRICT OF COLUMBIA
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18303381
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<b>SIGNATURE:</b>	Cynthia Ridge
<b>DATE SIGNED:</b>	08/23/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 1</b>	
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Title of Invention: FLOATING SOLAR PHOTOVOLTAIC ARRAY WITH ON-BOARD ENERGY MANAGEMENT SYSTEM  
FOR CONTROLLING AND POWERING INFLATABLE SUPPORT PONTOONS, WATER QUALITY, AIR COMPRESSION  
AND MOORING DEVICES

Inventor(s): Alex Mayer, James Raiford

U.S. Filing/Issue Date: 04/19/2023

Patent or Application Serial No.: 18/303,381

Grant/Contract Number(s): DE-SC0021714

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 States 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 24th day of June, 2024.

By Alex Mayer

(Institutional Business Official)

  
(Signature)

Title Chief Technology Officer

For NORIA ENERGY HOLDINGS LLC

(Grantee/Contractor Organization)

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