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ARCTIC ROBOT CONTROL INTERFACE SOFTWARE

Registration Number: TX-9-285-441

UNITED STATES COPYRIGHT OFFICE

Library of Congress

101 Independence Avenue SE

Washington, DC 20559-6000

CERTIFICATE OF REGISTRATION

This Certificate, issued under the seal of the Copyright Office in accordance with Title 17, United States Code, attests that registration has been made for the work identified below. The information in this certificate has been made a part of the Copyright Office records.

REGISTRATION INFORMATION

Title of Work: Arctic Robot Control Interface (ARCI) Software Version 1.0

Registration Number: TX-9-285-441

Effective Date of Registration: September 15, 2023

Date of First Publication: August 1, 2023

AUTHOR INFORMATION

Author: Polar Dynamics Robotics, Inc.

Author Created: Computer program, source code, and related documents

Work made for hire: Yes

Citizen of: United States

Domiciled in: United States

Year of Birth: N/A (Corporate Entity)

Year of Death: N/A (Corporate Entity)

CLAIMANT INFORMATION

Copyright Claimant:

Polar Dynamics Robotics, Inc.

2850 Frost Innovation Drive

Wilmington, DE 19801

LIMITATION OF CLAIM

Material excluded from this claim:

-

Third-party libraries identified in Schedule A

-

Open-source components as detailed in Schedule B

-

Standard programming languages and protocols

New material included in claim:

-

Original source code

-

Novel algorithmic implementations

- - 4 -

Proprietary cold-environment optimization routines

-

Custom user interface elements

-

Original documentation and comments

CERTIFICATION

The undersigned hereby certifies that they are the authorized representative of the claimant named herein and that all statements made in this application are correct to the best of their knowledge.

Name: Victoria Wells

Title: Chief Financial Officer

Date: September 15, 2023

CORRESPONDENCE INFORMATION

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DEPOSIT MATERIAL INFORMATION

Type of Work: Computer Program

Receipt Number: RX-458-921-733

Deposit Received: September 12, 2023

Material Deposited:

-

Source code excerpts (first and last 25 pages)

-

Complete object code

-

User manual and technical documentation

-

Function specifications

-

API documentation

PROTECTED FEATURES

The registered work includes but is not limited to:

Proprietary BlueCore(TM) temperature compensation algorithms

Cold-environment sensor calibration routines

Thermal management system control logic

Navigation optimization for sub-zero environments

Battery performance monitoring and adjustment protocols

Emergency shutdown and safety protocols

User interface elements specific to cold storage operations

Custom API implementations for remote robot control

Proprietary data logging and analysis tools

System diagnostic and self-healing protocols

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SPECIAL HANDLING

Security Level: Confidential

Export Control Classification: EAR99

ECCN: 3D991

CERTIFICATION OF ACCURACY

I hereby certify that I am the owner of exclusive rights in the copyright component of this work and that the information given in this application is correct to the best of my knowledge.

Executed on: September 15, 2023

By: /s/ Victoria Wells

Victoria Wells

Chief Financial Officer

Polar Dynamics Robotics, Inc.

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