CORPORATE SEAL AND OFFICIAL SIGNATURE AUTHORIZATION

CORPORATE RESOLUTION

WHEREAS CLAUSES

WHEREAS, Nexus Intelligent Systems, Inc. (hereinafter referred to as the "Corporation"), is a Delaware corporation with principal offices located at 1200 Technology Park Drive, San Jose, California 95134;

WHEREAS, the Board of Directors deems it necessary to establish formal protocols for the execution of corporate documents and the authorized use of the corporate seal;

WHEREAS, the Corporation requires a comprehensive framework for defining authorized signatories and their respective powers;

DEFINITIONS

0 Definitions

- 1 "Corporate Seal" shall mean the official embossed or stamped seal of Nexus Intelligent Systems, Inc., bearing the corporate name and state of incorporation.
- 2 "Authorized Signatory" shall mean an individual expressly designated by the Board of Directors with specific authority to execute documents on behalf of the Corporation.
- 3 "Material Documents" shall include, but not be limited to: contracts exceeding \$250,000, financial instruments, equity agreements, intellectual property assignments, and binding corporate commitments.

CORPORATE SEAL AUTHORIZATION

- 0 Corporate Seal Specifications
- 1 The official corporate seal shall be maintained under the direct supervision of the Corporate Secretary.
- 2 The seal shall be circular in design, measuring approximately 2 inches in diameter, with the following precise specifications:
- a) Outer ring: "NEXUS INTELLIGENT SYSTEMS, INC."

- b) Inner circle: "DELAWARE ESTABLISHED 2018"
- c) Central emblem: Stylized technological icon representing artificial intelligence
- 3 No reproduction or facsimile of the corporate seal shall be authorized without explicit written consent from the Chief Executive Officer and Corporate Secretary.

AUTHORIZED SIGNATORIES

0 Primary Authorized Signatories

The following individuals are hereby designated as Primary Authorized Signatories with full execution powers:

1 Dr. Elena Rodriguez, Chief Executive Officer

- Unlimited signing authority for all corporate documents
- Sole discretion for strategic and high-value commitments
- 2 Michael Chen, Chief Technology Officer
- Signing authority for technology-related contracts
- Intellectual property assignments
- Research and development agreements
- 3 Sarah Williamson, Chief Strategy Officer
- Strategic partnership agreements
- Vendor and enterprise service contracts

SIGNATURE DELEGATION

- 0 Signature Delegation Protocol
- 1 Delegation of signing authority shall require:
- a) Written documentation
- b) Specific scope and duration of delegation
- c) Countersignature by Chief Executive Officer
- 2 Temporary delegations shall not exceed 90 consecutive days without Board review.

DOCUMENT EXECUTION REQUIREMENTS

- 0 Execution Standards
- 1 Material Documents shall require:
- a) Corporate seal
- b) Signature of at least one Primary Authorized Signatory
- c) Countersignature by Corporate Secretary or General Counsel
- 2 Electronic signatures shall be permitted consistent with the Uniform Electronic Transactions Act, with appropriate authentication protocols.

COMPLIANCE AND ENFORCEMENT

- 0 Compliance Mechanisms
- 1 The Corporate Secretary shall maintain a comprehensive log of all document executions.
- 2 Annual internal audits shall review signature and seal usage.
- 3 Any unauthorized use of corporate seal or signature shall result in immediate disciplinary review.

AMENDMENT AND MODIFICATION

- 0 Amendment Procedures
- 1 This authorization resolution may be amended by majority vote of the Board of Directors.
- 2 Amendments shall be documented and filed with corporate records.

CERTIFICATION

IN WITNESS WHEREOF, the undersigned hereby certifies that the foregoing resolution was duly adopted by the Board of Directors on this 22nd day of January, 2024.

Sarah Williamson

Corporate Secretary

Nexus Intelligent Systems, Inc.