INTELLECTUAL PROPERTY CLAIM PROTOCOL

Contextual Learning Protocol IP Verification

CONFIDENTIAL DOCUMENT

Nexus Intelligent Systems, Inc.

Intellectual Property Rights Assessment

EXECUTED ON: January 22, 2024

1. PRELIMINARY DECLARATIONS

1 This Intellectual Property Claim Protocol ("Protocol") is executed by Nexus Intelligent Systems, Inc., a Delaware corporation with principal offices located at 1200 Technology Park Drive, Austin, Texas 78758 (hereinafter "NIS" or the "Company").

2 The purpose of this Protocol is to comprehensively document and validate the intellectual property claims associated with the Company's Contextual Learning Protocol ("CLP"), a proprietary machine learning diagnostic technology developed internally between 2019-2023.

2. DEFINITIONS

1 "Contextual Learning Protocol" shall mean the Company's proprietary algorithmic framework enabling predictive maintenance and adaptive machine learning diagnostics across industrial automation systems.

2 "Core IP" shall reference the specific computational methodologies, architectural designs, and algorithmic constructs underlying the CLP technology.

3 "Derivative Works" shall include any technological adaptations, extensions, or modifications of the original CLP framework developed by Company personnel.

3. INTELLECTUAL PROPERTY OWNERSHIP VERIFICATION

1 NIS hereby affirms complete and exclusive ownership of all intellectual property rights associated with the Contextual Learning Protocol, including but not limited to:

a) Patent Rights

b) Copyright Protections

c) Trade Secret Methodologies

d) Algorithmic Design Specifications

2 The Company represents that all Core IP was developed:

- Exclusively by Company employees

- Within scope of standard employment agreements

- Utilizing Company resources and infrastructure

- Without incorporation of third-party proprietary technologies

4. PATENT AND REGISTRATION STATUS

1 Current Patent Portfolio:

- US Patent No. 11,542,876: "Adaptive Machine Learning Diagnostic Framework"

- Provisional Patent Application: Serial No. 63/447,229

- Pending International Patent Cooperation Treaty (PCT) Application

2 Trademark Registrations:

- "Contextual Learning Protocol" - Registered USPTO Trademark

- Registered Trademark Serial No. 90/375,442

5. CONFIDENTIALITY AND PROTECTION MECHANISMS

1 The Company maintains rigorous confidentiality protocols including:

- Restricted access to source code repositories

- Comprehensive non-disclosure agreements

- Encrypted development environments

- Strict employee intellectual property assignment agreements

2 Any potential unauthorized disclosure or misappropriation of CLP technologies shall trigger immediate legal remediation procedures.

6. REPRESENTATIONS AND WARRANTIES

1 The Company expressly warrants that:

- All CLP technologies represent original work

- No pending litigation challenges existing IP claims

- All necessary assignments and agreements are fully executed

- No known conflicts exist with third-party intellectual property rights

7. LIMITATIONS AND DISCLAIMERS

1 This Protocol represents a good-faith documentation of intellectual property status and does not constitute an absolute guarantee against future challenges.

2 The Company reserves the right to modify, update, or amend intellectual property claims as technological developments warrant.

8. EXECUTION

Executed this 22nd day of January, 2024.

By:

_

Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.

Witnessed By:

_

Michael Chen

Chief Technology Officer

Legal Counsel Verification:

_

Sarah Williamson

Chief Strategy Officer

[End of Document]