EMPLOYEE STOCK OPTION PLAN DOCUMENTATION

Nexus Intelligent Systems, Inc.

Effective Date: January 22, 2024

1. PLAN OVERVIEW

1 Purpose

This Employee Stock Option Plan ("Plan") is established by Nexus Intelligent Systems, Inc., a

Delaware corporation (the "Company"), to provide eligible employees with an opportunity to acquire

a proprietary interest in the Company's future growth and success through equity participation.

2 Objectives

The primary objectives of this Plan are to:

a) Attract and retain highly qualified technical and professional personnel

b) Provide competitive compensation aligned with company performance

c) Create long-term value alignment between employees and shareholders

d) Incentivize continued commitment to the Company's strategic objectives

2. ELIGIBILITY

1 Participant Classification

Eligible participants shall include:

a) Full-time employees

b) Executive leadership team members

c) Key technical and strategic personnel

d) Consultants providing critical ongoing services

2 Discretionary Determination

The Company's Compensation Committee shall have sole discretion in determining individual

participant eligibility, with final approval resting with the Chief Executive Officer.

3. OPTION GRANT STRUCTURE

1 Option Types

The Plan shall provide two primary option classifications:

- a) Incentive Stock Options (ISOs)
- b) Non-Qualified Stock Options (NSOs)

#### 2 Grant Parameters

- Vesting Schedule: Four-year cliff with 25% annual vesting
- Exercise Price: Fair Market Value at grant date
- Maximum Term: Ten (10) years from grant date

#### 3 Annual Allocation

The Company reserves the right to grant up to 15% of outstanding common shares through this Plan, with annual participant allocations not to exceed:

- Executive Leadership: 5% individual cap
- Senior Professionals: 2% individual cap
- Standard Employees: 0.5% individual cap

# 4. VESTING CONDITIONS

# 1 Standard Vesting

Options shall vest according to the following schedule:

- Year 1: 0% (cliff period)
- Year 2: 25% cumulative
- Year 3: 50% cumulative
- Year 4: 100% cumulative

# 2 Accelerated Vesting Provisions

Accelerated vesting may occur under specific circumstances:

- a) Change of Control transaction
- b) Involuntary termination without cause
- c) Permanent disability
- d) Death of participant

# 5. EXERCISE PROCEDURES

## 1 Exercise Mechanism

Participants may exercise vested options through:

- a) Cash payment
- b) Cashless exercise via broker transaction
- c) Net exercise methodology

#### 2 Blackout Restrictions

Option exercises are subject to Company trading windows and SEC regulations governing insider transactions.

#### 6. TAX CONSIDERATIONS

#### 1 Tax Treatment

Participants are solely responsible for understanding and managing individual tax implications associated with option grants and exercises.

# 2 Section 409A Compliance

This Plan is designed to comply with Section 409A of the Internal Revenue Code, with all interpretations and implementations consistent with applicable regulations.

### 7. MISCELLANEOUS PROVISIONS

### 1 Plan Amendment

The Board of Directors retains absolute discretion to modify, suspend, or terminate this Plan, with reasonable notice to participants.

# 2 Non-Transferability

Options granted under this Plan are non-transferable and exercisable only by the original participant, except in cases of death or court-ordered transfer.

## 8. ACKNOWLEDGMENT

By participating in this Employee Stock Option Plan, individuals acknowledge full understanding of the terms, conditions, and potential risks associated with equity compensation.

## SIGNATURE BLOCK

Dr. Elena Rodriguez

Chief Executive Officer

Nexus Intelligent Systems, Inc.

Dated: January 22, 2024