Eclipse Simulation Algorithms – Tier IX Protected Set (Sample 21–30 of 50)

This document presents Eclipse Simulation Codes 21 through 30 from the Tier IX protected simulation logic series. These proprietary constructs represent adaptive, non-diagnostic behavioral and linguistic reflex loops, engineered to bypass fixed treatment models and respond to contextualized, real-time affective signals and latent patterns.

## ECL-MNSC21 – Mental Noise Suppression Circuit

Filters out verbal noise and intrusive thought loops using silent interjection scripting and micro-pause patterning, to restore user narrative coherence.

## ECL-AFSL22 – Attachment Fragmentation Signal Loop

Monitors fluctuations in voice stability and metaphor usage for signs of unresolved attachment trauma; adapts the simulation’s eye contact rhythm and prosody as a containment strategy.

## ECL-EXPR23 – Expressive Range Reflexor

Assesses user affective narrowing or overexpression and dynamically moderates simulation gesture, brightness, and volume to restore balance in the therapeutic field.

## ECL-RNDR24 – Resonance Differentiation Register

Differentiates genuine emotional resonance from performative language and responds with grounding cues or authenticity markers.

## ECL-NMIR25 – Non-Mirroring Intervention Relay

Implements a brief abstention from empathic mirroring when simulation detects co-dependency mimicry or need-based transference in user speech.

## ECL-LIBC26 – Liminal Boundary Compression

Compresses standard emotional boundary scripting into dimensional narrative arcs to support clients undergoing dissociative or identity flux episodes.

## ECL-FBFT27 – Feedback-Tuned Filtering Thread

Inserts micro-adjustments to response loops based on longitudinal emotional volatility data drawn from prior sessions.

## ECL-DSPT28 – Displacement Tracking Engine

Identifies emotional displacement cues (e.g., misdirected anger, redirected grief) and adjusts semantic pathfinding toward source affect.

## ECL-POVR29 – Point-of-View Restructuring Loop

Rebuilds fragmented first-person accounts into integrated narratives using nested suggestion architecture and ethical curiosity loops.

## ECL-TRNP30 – Transpersonal Simulation Pulse

Activates symbolic and archetypal language simulations when user disclosures imply spiritual, ancestral, or mythopoetic identity links.

Compiled: June 27, 2025 – Protected under VSC Tier IX Trade Secret Classification.