

SIGNAL KINETICS INDUSTRIES

Project GLOWBOX

INTERNAL TECHNICAL DOSSIER

PROJECT CODE: GLOWBOX

Status: Discontinued

Project Title: GLOWBOX - Contained Visual Pulsing Unit

CLASSIFICATION: C1 - Signal-Red Tier Access Only

DISTRIBUTION: Limited

Summary:

Project GLOWBOX was developed as a passive emotional regulation device, designed to stabilise affective states through rhythmic visual output and subharmonic resonance. Originally intended for institutional wellness applications and high-stress administrative environments, GLOWBOX units emitted low-frequency light pulses across an RGB spectrum to create subtle mood shifts in subjects.

The units were engineered to appear benign and uninteresting - plane white cubes, with no clear openings. Though initially successful in reducing reported tension levels, later-stage units began displaying unpredictable behaviour, leading to the discontinuation of the program in mid-1980.

Objective:

"To regulate and stabilise emotional fields in enclosed environments using non-verbal light rhythm entrainment and passive resonance feedback."

Key Functions:

- RGB Entrainment Matrix: Produces slow, ambient colour sequences tailored to perceived emotional tone.
- Resonant Case Emission: Casing vibrates with embedded subharmonic tones to influence physiological calm.
- Feedback Modulation Loop: Late-stage models adjusted light cycles autonomously based on indirect emotional cues.
- Drift Sync Layer: Tied internal light state to ambient environmental rhythm over time, creating a 'mood anchor' effect.

Design Description:

GLOWBOX units were cube shaped enclosures mounted, usually, on minimalist brushed-metal cradles. The casing of the device diffused the light emitted by the units into smooth gradients. Internal components were magnetically shielded to prevent tone feedback contamination.

No external controls were present - users were intended to interact nonverbally or with light touches. Power was supplied via a magnetic cable connection routed through the stand. Early models featured a

"breathe plate" for tactile calming input, later removed after recursive behavioural entanglement was observed.

Development Timeline:

1972: Initiated by the SKI Domestic Regulation Devices group.

1973-1975: Used in executive decompression rooms, Surface Site Alpha observation suites, and staff sleep labs.

1976-1978: Expanded into long-duration tests in PENDULA-linked dwellings.

1979: Began exhibiting unscheduled activation and emotion mirroring during storage.

1980: Project discontinued after multiple Tier 1 complaints and biometric feedback anomalies.

Incident Reports:

Case #GLX-4E:

Subject reported persistent "presence" in the room after device powered down. Nightly light trails were observed in full darkness for 13 consecutive evenings.

Case #GLX-6B:

Two units pulsed synchronously across separate testing labs. Neither was networked or logged as active.

Case #GLX-9A:

Technician moved an inactive unit to a storage shelf, only to find it powered and pulsing in their dormitory two hours later. No memory of transporting the device.

Unscheduled Field Displacement

Number of GLOWBOX units displaced near USAF/RAF base in Suffolk, 26 December 1980. All units successfully recovered.

Operator Notes:

"There's a warmth to it, but it's the kind of warmth that holds your hand a little too long."

- Technician No. 015, Post-Exposure Survey

"If you stare long enough, the colours seem to stare back."

- Observation Memo, Surface Site Alpha

Containment Protocols:

Units must be powered down for minimum four hours prior to handling.

Store in lightproof, reflective-dampened cases.

Avoid placing near mirrors, screens, or powered audio equipment.

Handlers must wear resonance-inert goggles for sessions longer than 5 minutes.

If a unit activates in storage, do not interact verbally - initiate Room Reset Procedure (Appendix D).

Related Projects:

PENDULA - Emotional regulation tone emitters.

MIST - Short-term memory occlusion field (not compatible).

RIBBON - Emotional imprint architecture; casing designed by same industrial partner.

TAPECREST - Low-level conflict reported between GLOWBOX resonance field and audio bleed mapping.

Distribution Status:

Discontinued. Remaining units stored at [REDACTED] containment site