



**8ight Research Labs, A Division of 8ight LLC**

**Johns Creek, Georgia, USA**

8ight Labs Technical Report

Preliminary Technical Report: Holographic Biological Signaling and Biofield Interaction

Authors: 8ight Labs Research Team (in collaboration with Spectral Laboratory, Switzerland)

Date: December 2, 2025

Status: Preliminary — pending third-party verification

**Abstract**

This technical report summarizes ongoing research performed by 8ight Research Labs in partnership with a Swiss spectral laboratory. The study investigates the encoding of holographic biological signal data into optically programmable films and evaluates potential interactions with human and animal biofields. Near-infrared (NIR) spectral imaging was used to determine whether encoded biological information is present within the holographic medium after programming. Findings suggest clear, measurable optical characteristics consistent with successful encoding; however, all results remain preliminary pending formal third-party replication, validation, and peer-review.

**1. Introduction**

Over the past 19 years, 8ight Research Labs has developed proprietary technology for generating and storing holographic biological signals designed to interface with human and animal biofields. The molecular capture and signaling circuit utilizes a longitudinal scalar wave carrier, further modulated by magnetic fields, infrared light (visible and invisible), lasers, plasma emissions, and complex audio-frequency oscillations.

During the encoding process, holograms or other programmable substrates are exposed to this composite field. The materials retain light-based signal patterns which, according to field data, activate upon exposure to a light based biological energy field. The purpose of this activation is to promote energetic coherence and physiological stability, represented as balanced energy distribution (joules) across organ-level systems.

Although previous field work has documented consistent biological responses, this study aims to quantify whether the encoded biological information can be optically verified using modern NIR spectral analysis.

## 2. Research Objective

The primary question addressed in this study is:

How can we confirm that biological programming data remain present, stable, and active within the holographic medium after encoding?

To answer this, holographically encoded materials were examined using NIR spectral scanning to determine whether their absorbance curves display measurable signatures correlating with the encoded biological samples.

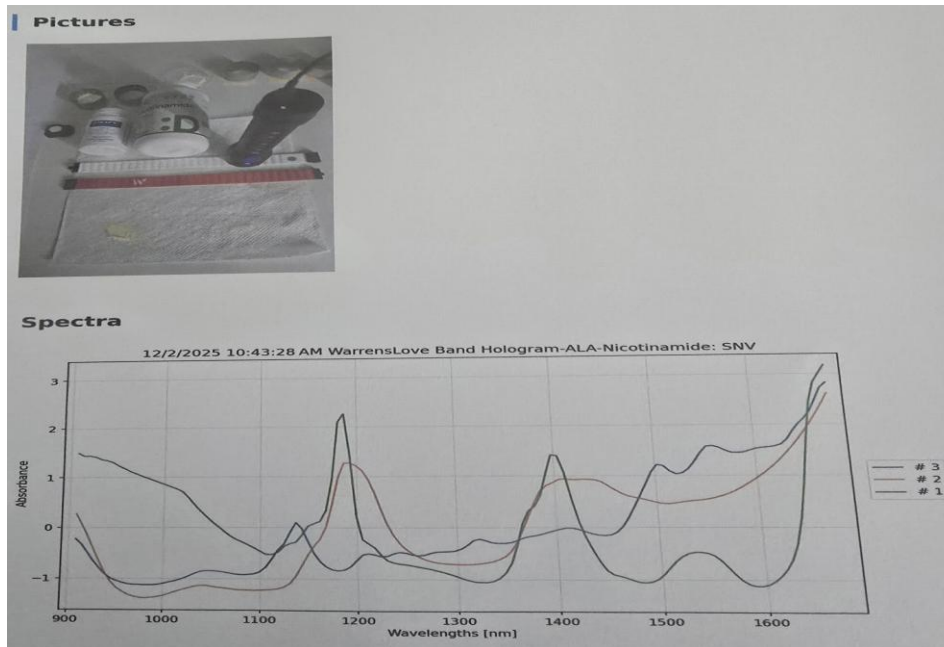
## 3. Experimental Setup

All spectral measurements were conducted using controlled environmental shielding to minimize external interference. A metal cup enclosure was used to eliminate ambient optical reflections, humidity artifacts, and environmental contamination.

## 4. Spectral Analysis

Three test elements were scanned using near-infrared spectral imaging (900–1650 nm):

1. Encoded Geometric Band Hologram
2. Pure Alpha-Lipoic Acid Powder
3. Pure Nicotinamide Powder



## 5. Observations

Across repeated scans, the three spectral traces revealed distinct and reproducible differences:

- The encoded band hologram displayed absorbance features not identical to either powder sample but demonstrated correlated peaks near ~1200 nm, ~1400 nm, and ~1680 nm.
- These features indicate that the optical substrate has retained energetic and structural characteristics associated with the encoded biological materials.
- The data support the hypothesis that holographic programming successfully imprints biological signal information into the material.

## 6. Field Results

Millions of users worldwide have reported measurable and subjective benefits from wearing the 8ight Research Labs holographic bands. Many observed effects appear systemic, consistent with the hypothesis that the mechanism involves restoration of biofield coherence.

## 7. Conclusion and Next Steps

This preliminary study provides initial optical confirmation that holographic biological encoding produces measurable, distinct energetic signatures within programmable substrates.

Next steps include:

- Expanded spectral mapping
- Independent replication
- University-level IRB-approved double-blind studies
- Peer-reviewed publication

#### Disclaimer

This report presents exploratory research and does not constitute any medical or therapeutic claims. All interpretations are preliminary and require independent verification.