OCELLOTT

THE EYES - AI/Vision Systems Partnership

Executive Summary

Ocellott is invited to serve as the AI and computer vision partner for the Pangea Alliance, providing the intelligent processing that enables the Quantum Healing Optical Interface (QHOI) to see, analyze, and respond to biological states.

> **Your Role:** You are THE EYES. The GlyphMap sees the user's bio-field through multiple camera spectrums. Your AI interprets what it sees and generates the corrective healing pattern. Without vision, there is no feedback loop.

Why Ocellott

- **Computer Vision Expertise:** Advanced image processing algorithms
- **Edge AI Capability:** On-device inference for real-time processing
- **Multi-Spectral Analysis:** Experience with non-visible spectrum imaging
- **Embedded Systems:** Low-power AI for mobile devices

Technical Integration

Quantum Healing Optical Interface (QHOI)

The QHOI operates as a real-time bio-feedback loop with 0.01ms latency:

1. **OBSERVE:** Multi-spectrum cameras capture bio-field state
2. **ANALYZE:** Ocellott AI identifies dissonance patterns
3. **GENERATE:** AI computes corrective healing pattern
4. **PROJECT:** Therapeutic light frequencies emitted
5. **LOOP:** Continuous feedback until harmony achieved

Camera Array Specifications

Camera	Spectrum	AI Task
UV-C Sensor	200-280nm	Pathogen detection
Visible Camera	400-700nm	Skin condition analysis
Thermal Sensor	8-14μm	Inflammation mapping
NIR Camera	850-940nm	Blood flow visualization
Kirlian Interface	High-voltage field	Bio-field photography

AI Model Requirements

Parameter	Requirement
Inference Latency	≤10ms per frame
Frame Rate	≥30 FPS
Model Size	≤50MB (embedded deployment)

Power Budget	≤500mW
Accuracy	≥95% pattern recognition

Financial Terms

Licensing Revenue Structure

Per-Device License Fee	**$25**
Year 1 Revenue (5K devices)	$125,000
Year 3 Revenue (100K devices)	$2,500,000
Year 5 Revenue (500K devices)	$12,500,000
5-Year Total	**$22,000,000**

Development Terms

Component	Structure
Initial Development	$150,000 (funded by ZEDEC)
Milestone Payments	3 phases × $50,000
Ongoing Licensing	$25/device embedded
Model Updates	Annual update fee $50,000

Deliverables

1. **Multi-Spectrum Fusion Model:** Combines all camera inputs
2. **Bio-Field Analysis Engine:** Detects dissonance patterns
3. **Healing Pattern Generator:** Computes corrective frequencies
4. **Embedded SDK:** Optimized for GlyphMap hardware
5. **Training Pipeline:** Continuous model improvement

Next Steps

1. **Technical Call:** Deep dive on QHOI architecture
2. **Feasibility Study:** Multi-spectrum fusion proof-of-concept
3. **Development Agreement:** Phase 1 contract execution
4. **Prototype Integration:** Q2 2025 alpha device integration