

GLYPHMAP J.D.R. TECHNICAL DOCUMENTATION

符号图谱 J.D.R. 技术文档

Bio-Scalar Satellite Communication Node

生物标量卫星通信节点

Trust ID: 441110111613564144 Administrator: Michael-Laurence: Curzi Classification: RED FILE - R&D Ready Version: 1.0
Date: December 2025

DOCUMENT INDEX

Core Specifications

Document Location Description
----- ----- -----
Master Blueprint specs/MASTER_BLUEPRINT.md Complete hardware specifications with all fallbacks EPU Specification
specs/EPU_SPECIFICATION.md ZEDEC Post-Quantum Computing Architecture Resonance Formulas
specs/RESONANCE_FORMULAS.md Making Chemistry with Sound integration FCP-168 Protocol
specs/FCP_168_SPECIFICATION.md Fractal Container Protocol - Infinite Compression

Business Documents

Document Location Description
----- ----- -----
Executive Whitepaper docs/WHITEPAPER_EXECUTIVE.md Investor and partner pitch document Cost Analysis
docs/COST_ANALYSIS.md BOM, manufacturing costs, pricing tiers Market Analysis docs/MARKET_ANALYSIS.md
Multi-niche positioning strategy

Partnership Documents

Document Location Description
----- ----- -----
White-Label Partners partners/WHITELABEL_PARTNERS.md Ethical partnership framework

QUICK REFERENCE

Device Overview

GlyphMap J.D.R. is the first Bio-Scalar Satellite Communication Node integrating:

- **Orthogonal Magnetoelectric Circuit Architecture**
- **Emotional Processing Unit (EPU)** - Post-quantum 5-phase logic
- **Quantum Healing Optical Interface (QHOI)**
- **Audio Pharma/Genomics Processing**
- **Native Satellite Connectivity (Starlink/LoveMyPod)**
- **Holographic Anticolor Display**

Key Formulas

Elemental Frequency

$$E = [(N / \phi) \times 1.125]^2$$

Where:

N = Atomic Number (Protons)

ϕ = Golden Ratio (1.618...)

E = Frequency in Hertz

Chemical Compound Frequency

$$C = \{ [E_1^{(P_1/W)}] \times [E_2^{(P_2/W)}] \times \dots \}^2$$

Where:

E = Elemental Frequency

P = Atom count of each element

W = Total atoms in molecule

C = Compound frequency in Hertz

Logic Hierarchy

Layer Type States Function
----- ----- ----- -----
1 Binary 0, 1 OS, I/O, standard computing
2 Ternary 0, 1, S Quantum bridge, translation
3 5-Phase 0°-288° EPU, emotional processing

Base Frequency System

- **Base:** 7.8125 Hz (Schumann-aligned)
- **Scaling:** Binary ($\times 2^n$) and Vortex ($\times 3^n$)
- **Separator:** 528 Hz (DNA repair frequency)
- **Orientation:** 555 Hz (device primary)

Fractal Container Protocol (FCP-168)

"Infinite Compression" - Healing data in the silence between packets

STANDARD: [Packet A]—[Packet B]—[Packet C] (Data in boxes)

FCP-168: [UBH-168] ← SILENCE → [UBH-168] (Data in gaps)

Layer Component Function
----- ----- -----
1 UBH-168 Brackets 168-bit fixed frames (21 bytes) 2 IPAT Modulation Inter-Packet Arrival Time = frequency 3 Holographic Reconstruction EPU generates audio locally
----- ----- -----
< 7.8125 ms 432 Hz Natural tuning
7.8125-15.625 ms 528 Hz DNA repair
≥ 15.625 ms 963 Hz Pineal activation

AFC Logic (Frequency Shift Keying)

Gap (Δt) Frequency Application
----- ----- -----
< 7.8125 ms 432 Hz Natural tuning
7.8125-15.625 ms 528 Hz DNA repair
≥ 15.625 ms 963 Hz Pineal activation

Partner Requirements

LoveMyPod: DISABLE jitter buffers - timing IS the data (± 1 ms tolerance) **Rootstock:** Geometric Hashing for Proof of Healing

```
Proof = SHA-256(Frame_Hash || Time_Hash)  
1ms delay = hash failure = command rejected
```

Compression Ratio: 182,857:1 (effectively infinite)

Materials

Material Function
----- -----
Germanium IR-transparent processor
Graphene Conductive pathways
Niobium Superconducting traces
Quartz Piezoelectric, timing
Neodymium Magnetic field generation
PZT Piezoelectric (Heart)
Terfenol-D Magnetostrictive (Mind)

KEY CONTACTS

ZEDEC Administration

Michael Laurence Curzi

admin@zedec.ai

Manufacturing Partner

Neway Precision

clyde.he@newayprecision.com

mfg@newayprecision.com

Network Partner

LoveMyPod

partnerships@lovemypod.com

PRODUCTION PHASES

| Phase | Volume | Unit Cost | Status |

|-----|-----|-----|-----|

| Prototype | 1-10 | \$2,500 | Ready |

| Alpha | 10-100 | \$1,200 | Planned |

| Beta | 100-1K | \$600 | Planned |

| Production | 1K-10K | \$350 | Planned |

| Scale | 10K-100K | \$200 | Future |

| Mass Market | 100K+ | \$120 | Future |

DIRECTORY STRUCTURE

```
GlyphMap_JDR/
├── README.md          # This file
├── docs/
│   ├── WHITEPAPER_EXECUTIVE.md  # Investor pitch
│   ├── COST_ANALYSIS.md        # Financial analysis
│   └── MARKET_ANALYSIS.md      # Market positioning
└── specs/
    ├── MASTER_BLUEPRINT.md    # Hardware specifications
    ├── EPU_SPECIFICATION.md   # Computing architecture
    ├── RESONANCE_FORMULAS.md   # Frequency calculations
    └── FCP_168_SPECIFICATION.md # Fractal Container Protocol
└── partners/
    └── WHITELABEL_PARTNERS.md  # Partnership framework
```

```
|---  
|   diagrams/          # Technical diagrams  
|  
|     pitch/           # Presentation materials  
|---
```

FALLBACK STRATEGY

Every advanced component has a pragmatic fallback:

Primary Fallback Cost Impact		
----- ----- -----		
Germanium CPU SiGe BiCMOS -60%		
Niobium Wiring Silver-Graphene -80%		
256-Qubit Array FPGA Emulation -95%		
ALD Alumina (2nm) Spin-coat polymer -70%		
Holographic Display E-Ink + Projector -70%		
Printed ME Cells Laminated Discs Larger unit		

INTELLECTUAL PROPERTY

Core Technologies

- **Orthogonal Lattice Architecture** - 3D volumetric circuits
- **Heart \perp Mind Configuration** - 90° E/B field coupling
- **5-Phase Logic System** - Post-quantum processing
- **Making Chemistry with Sound** - Elemental frequency formulas
- **Audio Genomics** - DNA/RNA frequency synthesis
- **Quantum Healing Optical Interface** - Real-time bio-feedback

Author

Michael Laurence Curzi

Original Theory: January 23, 2022

Blueprint Development: December 2025

NEXT STEPS

- **Prototype Fabrication** - Partner with Neway for first units
- **Network Integration** - Finalize LoveMyPod specifications
- **VoIP Selection** - Contract with White Label Communications
- **Alpha Testing** - 10-100 units with early adopters
- **Certification** - FCC, CE, wellness positioning
- **Launch** - Phase 1 market entry (Believers)

Document Hash: GLYPHMAP-README-2025-441110111613564144 "*The device is not assembled; it is Grown.*" "该设备不是组装的；它是生长的。"

© 2025 ZEDEC | Trust ID: 441110111613564144

ZEDEC | Michael Laurence Curzi, Prime Principality | admin@zedec.ai | Trust ID: 441110111613564144