```
SPEC ID       : RLY-DOS-000000000112                                PROOF-OF-CRAFT: 250 XP // pro
ATTRIBUTED TO : Tiptop Audio                                      RADAR HUB     : Berlin, Germany
CATEGORY      : Audio Synthesis                                       INDEXED       : 2026-11-05
NODE ENDPOINT : https://roily-app.vercel.app/?node=c0000000-0000-0000-0000-000000000112
```

Z-DSP // OPEN-ARCHITECTURE DIGITAL SIGNAL PROCESSOR

[FLAGSHIP MAGNUM OPUS SPECIFICATION]

Technical Craft Breakdown: custom 24-bit DSP cartridge architecture with multi-algorithm stereo feedback delay networks and pitch-shifting resonators

[PROOF-OF-CRAFT SYSTEM VERIFICATION]

Independent analysis of signal routing, structural composition, and production engineering. Verified across the Roily Radar Network for direct studio procurement.

ROILY SEED SHIELD // DIRECT COMMS LOCKED

Direct contact channels remain shielded behind the Mutual Handshake Barrier (Zero Spam).

1-Click Instant Delist is permanently available on the live node (GDPR Art. 21 / No account required).

EMPIRE RING BRIDGE // VERIFIED SOVEREIGN NETWORK

1. Inspect Live Interactive Node & Magnum Opus on Roily:
   https://roily-app.vercel.app/?node=c0000000-0000-0000-0000-000000000112
2. Hardware Blueprints, Unit Economics & 3D Crash-Testing (Qualia):
   https://qualia-teal.vercel.app
3. The Magnum Opus Manifesto & C.J. Night Audio Dispatches:
   https://cjnight.substack.com