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SPEC ID       : QLA-BP-000000003101                                  RESONANCE     : 9.6 / 10.0 CR
ATTRIBUTED TO : Andrew Ikenberry & Qu-Bit Engineering Guild          CALIBRATED    : 2026-11-10
NODE ENDPOINT : https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000003101
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Bathypelagic Cavitation Synthesizer

[THE MECHANICS:]

A hybrid physical-computational Eurorack module combining an integrated piezoelectric hydrophone immersion chamber with a 32-bit floating-point cavitation DSP engine. It captures supersonic micro-bubble acoustic transients, pressure differential shifts, and fluid turbulence, translating them into complex stereo harmonic spectra, granular impulse streams, and self-modulating sub-bass undertones without digital emulation artifacts.

[UTILITARIAN VALUE:]

Supersonic micro-bubble acoustic transients, pressure differential tracking, and sub-surface fluid turbulence coupled directly into multi-tap stereo DSP.

[TARGET ECOSYSTEM:]

Qu-Bit oceanic DSP hardware series (Nautilus, Aurora, Mojave), cinematic sound design, modular electronic performance.

Roily USD Craft Bounties:
Commission or challenge independent sound designers for verified USD bounties at https://roily-app.vercel.app

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INTERACTIVE 3D TERMINAL & SOVEREIGN CRAFT ECOSYSTEM LINKS

1. Inspect Live 3D Simulation, Crash-Test BOM & 1-Click Claim/Delist:
   https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000003101
2. Commission Verified Modular Sound & 3D Artisans (USD Bounties on Roily):
   https://roily-app.vercel.app/?tab=feed
3. Source Direct B2B Manufacturing & Code Execution (0% Tax on DealOff):
   https://deal-off.vercel.app/?from=qualia&title=Bathypelagic%20Cavitation%20Synthesizer&bounty=250
4. Hardware Unit-Economics Essays & Original Books by C.J. Night:
   https://cjnight.substack.com