Project: Aether Smart Home Hub

Classification: Internal Technical Review Only

1. Hardware Architecture

The Aether Hub requires a custom SoC (System on a Chip) to handle local AI processing without cloud assistance.

- **Processor:** Hexa-core ARM v9 with dedicated NPU.
- **Casing:** Industrial-grade hand-burnished aluminum with integrated heat-sink logic.

2. Development Milestones (Logic Trap Area)

- **Prototyping Phase:** Q1 - Q3 2026.
- **Beta Testing:** October 2026 – December 2026.
- **Final Mass Production: January 15, 2027**. **[Trap #4: Date Clash]**
  - *Contradiction: Document 1 says launch is October 2026.*

3. Resource Allocation (Logic Trap Area)

- **Software Development:** $45,000.
- **Hardware Tooling & Manufacturing:** $25,000.
- **Marketing & Launch Distribution:** $10,000.
- **Total Estimated Cost: $80,000 USD**. **[Trap #5: Budget Clash]**
  - *Contradiction: Document 1 says the total budget is only $50,000.*