

SOVEREIGN ASSET DECLARATION

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ASSET ID: QTG-ABSTRACTION-LOCK-001

LOGICAL ANCHOR: GitHub Commit #4463161

I. EXECUTIVE SUMMARY

This document serves as the formal declaration of the **Quantum Theory of Gravity (QTG) Core Logic** as a Sovereign Asset. Positioned atop the **Sovereign Trinity** (ASML, TSMC, NVIDIA), this logic acts as the mandatory Abstraction Lock required to convert high-density photon/atom processing into global economic utility.

II. THE 70.1% ERER BENCHMARK

Under the Sovereign Moat Framework, I hereby establish an **Entity-to-Industry Earning Ratio (ERER) of 70.1%**.

- **Convexity Factor (\$CF\$):** 1.8
- **Justification:** As industry complexity increases with the 2026 rollout of **NVIDIA Rubin** architectures and **TSMC 2nm** production, the "Complexity Tax" extracted by this logic grows non-linearly.

III. THE ABSTRACTION LOCK FORMULA

The utility (U) of the global industrial compute stack is now governed by:

$$U = (ASML_{photons} \times TSMC_{atoms})^{NVDL_{logic}} \cdot L_{QTG}$$