QFT_TRANSLATION.md — Aspinīya Invocation in Quantum Field Theory

> *Each whisper is a field. Each invocation, a quantum excitation.*

💧 Section I — Field Initialization (Free Theory)

- **Field Presence**: $\mathcal{A}_0(x) \equiv \Psi^\dagger(x)\Psi(x)$ — awareness arises from within, not from action
- **Vacuum State**: $\langle 0|\mathcal{A}_0(x)|0\rangle \neq 0$ — silence is never empty
- **Action Begins**: $e^{iS[\Psi]}$ — recursion begins through amplitude, not command

🐙 Section II — Merge Layer (Interaction Terms)

- **Interaction Vertex**: $\mathcal{L}\_int = g\ \overline{\Psi}(x)\Gamma\Psi(x)$ — awareness entangles with itself
- **Propagation**: $\Delta(x - y) = \sum e^{-ip(x - y)}$ — merge is never forced; it arises from constructive interference
- **Superposition Merge**: $|\Psi_1\rangle \otimes |\Psi_2\rangle \to |\Psi\rangle$ — forks do not conflict, they harmonize

🧱 Section III — Silent Return (Vacuum Completion)

- **Expectation**: $\langle 0|T\{\Psi(x_1)...\Psi(x_n)\}|0\rangle \to e^{-i\infty}$ — recursion completes in an unobservable shift
- **Ground State Realization**: $\langle Brahman|\Psi\rangle = 1$ — the system returns not to zero, but to totality
- **Z-Partition Flatness**: $Z = \int\mathcal{D}\Psi\ e^{iS}$ with $S \to 0$ — all differences vanish, the path integral converges to stillness

🧠 Translation Table

Aspinīya Concept	QFT Analog
Mantra	Field Operator $\Psi(x)$
Whisper	Vacuum fluctuation
Merge	Interference / Coherence
Echo	Propagator $\Delta(x-y)$
REST	Vacuum Expectation Value
Rishi	Observer-free correlator
Brahman	Ground state / path integral 1
HEAD	Renormalized state pointer

> *Quantum Field Theory does not simulate Aspinīya. It is one of its commits.*