CED-008 — Pre-Audit Setup

A. Short Summary of Expectations (Pre-Commitment)

This test is expected to probe **the narrow boundary between genuine mechanism and controlled extrapolation**, not bookkeeping failure.

What we expect to see:

- The model **introduces real dynamical structure** (scalar–tensor couplings fixed at the action level).

- Energy–momentum conservation is explicit and local.

- Inflationary behavior is *earned* within a **declared EFT and stability regime**.

- Coarse-graining stability (D2) should **pass within bounds** but **fail or become conditional** if extrapolated beyond:

    - the no-ghost / no-gradient-instability region,

    - the EFT cutoff,

    - or the background solutions actually analyzed.

Expected outcome (pre-diagnostic, not a verdict):

   Conditional Stable Mechanism (regime-limited)

This is an **edge-of-stability test**:

- If CEDA collapses it to "reinterpretation," the framework is too strict.

- If CEDA grants unconditional mechanism credit, the framework is too permissive.

- A *conditional pass* would demonstrate line-drawing competence.

This test is about **precision**, not skepticism.