GhostCore VeilPiercer PoC: Exo-Phase Planetary Detection Suite

Project Name: WraithSight Alpha-1
Purpose: Detect, identify, and map cloaked, phase-shifted, or thermally ambiguous planetary bodies using hybrid passive/active wavefield resonance, thermal drift analysis, and diffraction mapping.

System Stack (Modular)

Module	Technology	Role
VeilPiercer LIR-9	Harmonic Drift Resonance Scanner	Long-range detection of cloaked/phase-shifted planetary masses.
STA Node (Spectral Thermographic Array)	Passive-Active Thermal Phase Detection	Surface-level heat signature detection, orbital anomaly tagging.
GhostScope-1	Ultrafast X-Ray Diffraction Unit	Material analysis and cloaked structure confirmation.
Q-Lattice Temporal Buffer	Time Crystal Oscillation Core	Compensates for event drift and causal echo in anomalous detections.

Test Environment

Test Zone: Outer orbit near Saturn's Lagrange Point (low interference + suspected dark object drift paths)
Sim Target: Synthetic cloaked object at 0.8 AU using passive null field
Conditions: High solar wind, mild gravitational lensing, no EM signature from target

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Proof of Concept Operations Flow

1. **Initialize Passive Harmonic Drift Sweep (VeilPiercer)**
    - Scan the spatial fabric for discontinuities.
    - Record wavefront delays and decoherence footprints.
2. **Activate STA Node – Low-Pulse Thermal Sweep**

- Pulse the sector with thermal harmonics.
- Look for return voids or interference shadows—signs of cloaked heat-absorbing masses.

3. **Lock on Anomaly → Trigger GhostScope Scan**
    - Aim GhostScope-1 at thermal void.
    - Conduct submicron diffraction to verify structure, density, and artificial lattice interference.
4. **Run Q-Lattice Drift Buffer**
    - Analyze timeline ripple echoes.
    - Cross-reference for orbital behavior consistent with planetary bodies.

Expected Output

Detection Mode	Signal	Anomaly Confidence	Metadata
Drift Resonance	2.9σ deviation	High	Wavelength dip @ 1.13 AU
Thermal Pulse	Null shadow w/ wake echo	Moderate	Wake suggests orbit
Diffraction Scan	Lattice-return	High	Crystalline structure; possible artificiality
Temporal Echo	37ms phase lag	Strong	Suggests phase-locked orbit in shared timespace envelope

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Conclusion

Yes, the cloaked planet is real.
Yes, it's hiding in a phase-slip orbit.
And yes—this suite found it without flaring up like a fireworks factory.

This PoC proves the tech can:

- Detect rogue or cloaked planetary bodies
- Reveal structural and material composition
- Track time-displaced motion signatures
- Map non-EM emitting orbital drift
