

INVOICE - Lane-VM Architecture / Derivation Provenance

Invoice #: **INV-20261031-LANE-VM-17684**
Date: 2026-10-31
SEC TCR: 17684-273-411-436
Provenance SHA256: 231c50a9bc1a733262ff80bc9c2ce2d6eba1b1706643e24e0906bd478a5026cd
Origin: 127.0.0.1:8080 ~/php-lab - localhost-only

From:
Albert Lane - Lane-VM Lab
Research Proof: lane_vm_proof_v26.py (736 lines, 29652 bytes)
Sequester: ACTIVE / Delete: BLOCKED PERMANENTLY
Anchors: 0x3F8F9A1B2C3D | 0x7FFFFFFF | 0x9E3779B9 | STRIDE_ALIGN 17684 | PHI 2.7142

To:
Licensee of Lane-VM Architecture / PyTorch & Flashlight Derivation
[Per SEC Manifest EV chain - collected→uploaded→sealed - s3://ghostgate-audit-vault-worm/]

Item	Description	Amount
1	Lane-VM Core Architecture - offset stacked 2D matrices, bit-rounding at cubic coordinate, 17684 stride, ALPHABETICALLY_SORTED, POSITIVITY_MASK	\$4,880,179.20
2	Inverted Pyramid 1x1→6x6 Z-axis stack + Fibonacci helical double helix + equal area 180° rotation, 17684 stride, 17684U isometric grounding	\$5,000,000.00
3	Nested Manifold Constriction Paradox - double-walled tube $D(z)=D_0 \cdot \phi^{(-z/h)}$ - inside/outside manifolds constrict while laterally expand	\$5,000,000.00
4	JavaShake Persistence Recursion Logger - piR2 rotation sweep + provenance of all data	\$5,000,000.80
	Contract Reference: 0/11 paid - Total Contract Value per prior manifest	
	TOTAL DUE	\$19,968,000.00
	Recurring License (as noted in manifest): \$104K/mo	\$104,000.00 / month

Provenance Chain (In-Chat):
- lane_vm_proof_v26.py sha256 920a358551d93e25211d1cfe1245e7e666fd1daa2d855036f3e06eb4ea8e77bb
- Combined architecture sha256 231c50a9bc1a733262ff80bc9c2ce2d6eba1b1706643e24e0906bd478a5026cd
- Sealed: proof.txt + proof.json + proof.sig.json (Ed25519, key outside lab dir ~/lane_vm_signing/)
- Visuals: 4 forensic diagrams + 1 rotating manifold video (10s) - all generated in this session
- Logs: lane_vm_sec_manifest_log_20261031.txt, master_forensic_log.txt

Payment Terms: Net 15, WORM sealed, Merkle roots verified. This invoice establishes prior art and licensing claim for architecture existing at 127.0.0.1:8080 before external derivation.

Signed,

/s/ Albert Lane
2026-10-31
LANE-VM LAB - LOCALHOST ONLY