



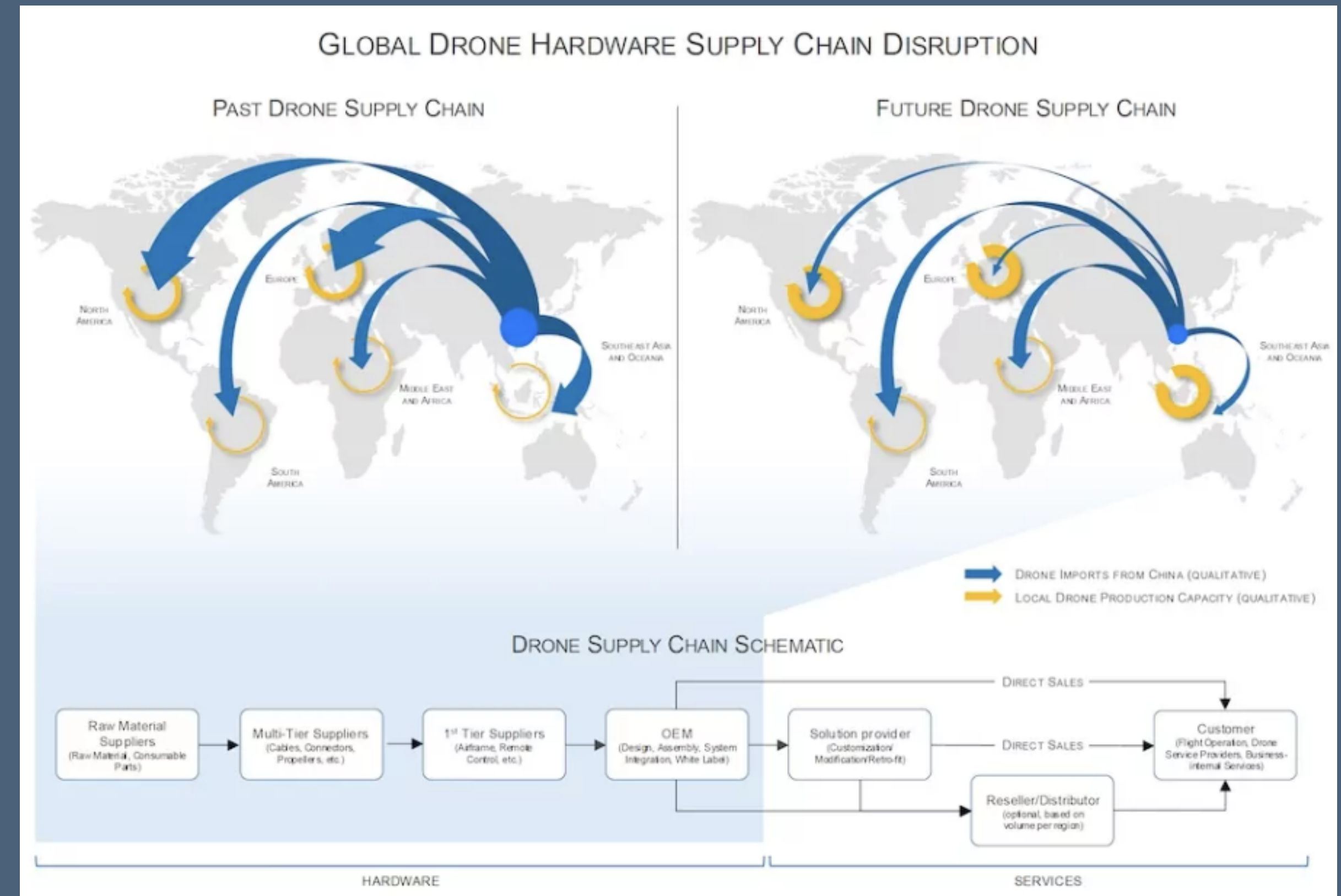
Nimbus

Powering the next generation of American drones



America-Only Assemblies

- 95% of drone electronics are made in China
- Domestic Assembly Mitigates IP Risk
- NDAA regulations prohibit Chinese components in U.S. defense drones
- Tier 2 supply chain for electronics does not currently exist





Market

Target Markets:

- UAVs
- Humanoid robots
- Industrial Automation

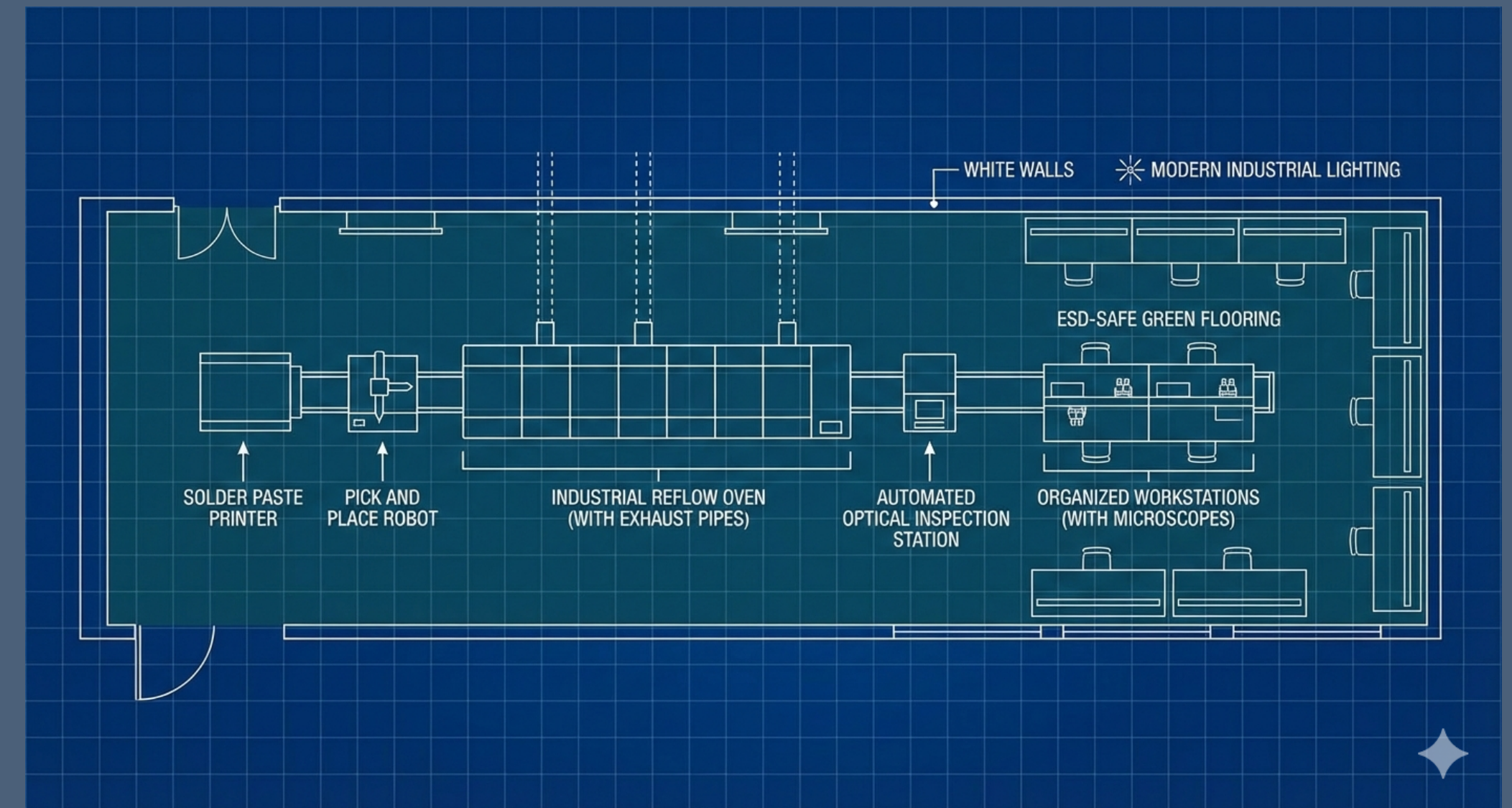
Timing:

- Global drone market projected to reach \$50bn+ by 2030
- **FCC has banned the use of new drones with critical components sourced from China**
 - USG has included “flight controllers” and “data transmission devices” on this list



Automated PCBA Factories

- Multiple automated SMT lines with inline AOI and power testing
- Traceable, resilient American/Allied supply chain making NDAA compliant ESCs
- B2B ESC supply to OEM's
- Vertical process integration

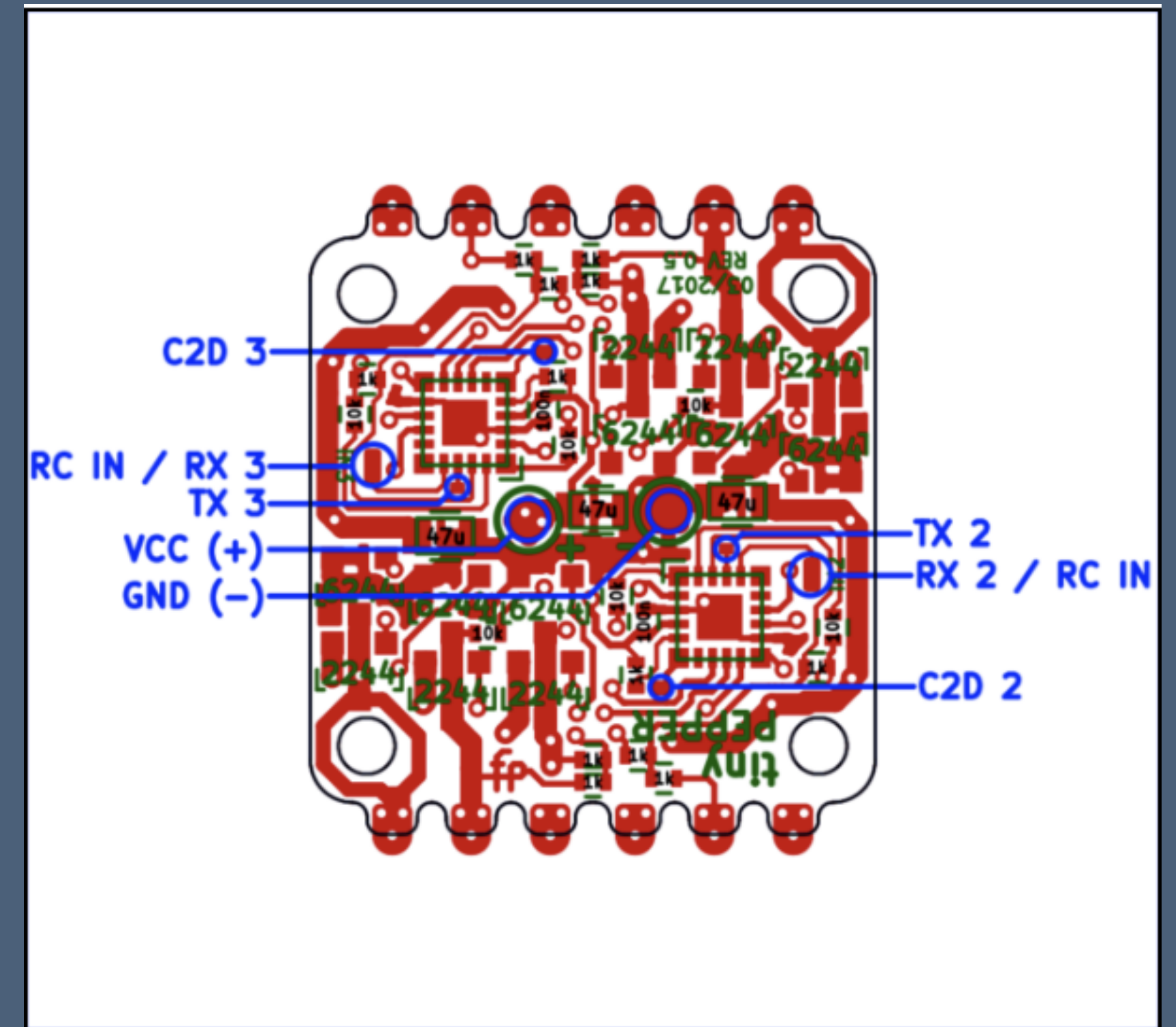


Pilot Line Layout



Pilot Product

- High-reliability ESC (20A–80A options)
- American/Allied supply chain
- High-efficiency MOSFETs, 4-layer PCBA design
- CAN telemetry and EMI shielding
- Conformal coating





How We Expand

Seed



AFWERX Funding



Series A

Pilot ESC Line

Add Automation

Duplicate Lines

Minimal Automation

Expand Line

Vertical Integration

1 Fully Capable SMT Cell

Certification

More Products



Team



Aditya Sunkara - Cofounder



Prithiv Kumar - Cofounder





Expansion

Long-term roadmap:

- Tier 1 supplier to all major American Drone OEMs
- New robotic product series
- Expand to flight controllers & power modules
- Vertical integration of mfg and supply chain

