



USA Manufacturing Solutions

Proudly Engineered and Built in Texas

BENCOR: Your Silent Partner for Compliant, Competitive US Production

For over 30 years, **BENCOR** has delivered precision electronics engineering and manufacturing from our Texas facility — helping product companies balance onshore and offshore strategies to optimize costs, reduce tariffs, and achieve strong **"Assembled in USA"** or **"Made in USA"** designations.

The Cleanest Path to U.S. Origin: Core PCBA in Texas + Global Subassemblies

Recommended Manufacturing Flow

- Main Control Board fully assembled in Texas (SMT, reflow, AOI, functional test)
- Subordinate PCBs assembled at qualified low-cost/high-volume partners
- All boards shipped to Texas
- Final system integration, firmware programming, calibration, and full functional/ESS test in USA

Why This Creates the Strongest U.S. Origin Case

- Control board hosts the CPU, requires firmware to function, and defines overall product behavior — it imparts the essential character of the finished device
- US assembly of the core board + final integration/firmware represents a clear substantial transformation
- Result: CBP typically determines country of origin = USA

We deliver legitimate **"Assembled in the USA"** or qualified **"Made in USA"** claims while keeping landed costs competitive.

BENCOR provides full substantiation packages (BOM origin breakdowns, labor hours, process photos/flowcharts) for FTC/CBP confidence.

- ✓ Strong 'Made in USA' Claims
- ✓ Scalable
- ✓ Tariff Reduction/Elimination
- ✓ Full IP Protection

Ready to Bring (or Keep) Your Production in the USA — the Smart Way?



We'll get you pricing and options ASAP.
1-800-836-8268
Sales@BENCOR-LLC.com



A Strong "Assembled in the USA" Claim... Results in Tariff Reduction

Substantial Transformation → Texas assembly turns imported parts into a new article of commerce reducing your overall cost and achieving a USA Country of Origin designation.

Strategic Sourcing for Subassemblies

- Latin America** – CAFTA-DR duty-free
- Taiwan** – World-class precision
- China** – Lowest costs for ultra-high volume

