

Capability Statement



CORE COMPETENCIES

SoPark is your "Total Electronics Solution." As WNY's largest electronic contract manufacturing service provider, SoPark supplies tier one high-tech defense related original equipment manufacturers with circuit board (PCBA), electromechanical and custom cable assemblies.

SoPark, celebrating over 40 years, offers design for manufacturing services and partners with our customers to help reduce costs. Our dedicated team is very knowledgeable of our recognized functional quality system. SoPark's responsiveness to our customers' requests is acknowledged by our long-term relationships with them.

ENGINEERING AND TECHNICAL SUPPORT

Our Engineering staff includes product, process, and component experts to help you turn your design into a manufacturable, functional product. We encourage customers to include our engineering staff early in the Design for Manufacturing (DFM) development process to prevent design/manufacturing compatibility problems, accelerating your product from the design phase to production.

QUOTING

Our Quick Quote response team along with proactive Management Team uses a streamlined process to deliver accurate quotes in the shortest lead-time.

BILL OF MATERIALS SERVICE

Bill of Materials (BOM) analysis to provide alternate solutions.

COMPONENT PROCUREMENT

Our purchasing department is staffed with an experienced and knowledgeable staff of buyers, who have established solid relationships with component manufacturers and distributors worldwide to assure shortest possible lead times and component availability.

SoPark's QUALITY SYSTEMS

MWBE (Minority Women Owned Business Enterprise)
ISO 9001:2015 Quality Management System
AS9100D Space and Defense
ISO 13485:2016 Medical Devices
Certified in-house IPC Trainer
Certified Production Team:
IPC-A-610
IPC-WHMA-A-620
J-STD 001
Registered: ITAR
Compliant: AS5553

NAICS CODES

Meets SBA Small Business Standard for both
NAICS Codes:
NAICS 334418 and 335929 DUNS 01-674-9590

DIFFERENTIATORS

- Surface Mount Technology (SMT) high speed pick & place
- SMT In-line Screen Printers W/2D Vision
- Quik-Tool Automatic Board Support Tooling
- Fine pitch, micro-BGA, 0201
- Component Prep and Trim Services
- Dedicated Wave Soldering - Lead and Lead Free (RoHS)
- Certified Hand Soldering
- Through Hole Assembly
- Custom Cable Assembly and Box Build
- Complex Wire Harnesses
- Automated Conformal Coating with 15.75" x 22" capacity
- Rapid Prototype
- New Product Introduction
- Quick Turn
- Drop Ship
- Turnkey, Kitted or Partially Kitted Options
- Automated Optical Inspection Systems (AOI)
- X-Ray Inspection System
- BGA Inspection and Rework System
- Video Inspection Station
- SMT Inspection Microscopes
- Depot Repair
- Traceability to the component level

TESTING (FUNCTIONAL)

Full Functional Test Stations
Troubleshooting Services

LEADED AND LEAD FREE (RoHS) CAPABLE

SoPark has dedicated leaded and lead free (RoHS) production lines to build compliant product.

AWARDS

STEP AHEAD AWARD, Women in Manufacturing
from Manufacturing Institute, Washington, DC

VISION AWARD
from Niagara University

BEST PLACE TO WORK
from Buffalo Business First

ISO AUDITOR QUOTES

"The way SoPark does things is better than I have seen anywhere in the country."
"SoPark is a role model for electronics manufacturing."

PAST PERFORMANCE

Flight Simulator Controls, Military Biometric Monitoring, Defense Systems, accessories.