



DIGICOM ELECTRONICS

Digicom Electronics, an electronics manufacturing services (EMS) company manufacturing in the California Bay Area since 1982, is a certified **HUBZone** and **Small Business**.

CERTIFICATIONS:

- AS9100:2016 (Rev D) aerospace quality
- ISO 9001:2015
- ISO 13485:2016 medical device quality
- ITAR
- Quality system regulation 21 CFR 820
- Mil-Spec 45208 (Workmanship)
- ANSI/IPC-A-601D
- ANSI/IPC-A-610B

SPECIALTIES:

- Complex prototypes, boards, box-builds
- Advanced high-speed SMT line to support larger volume assembly
- Flexible circuits and RF capabilities
- Customized services and support
- Quick turns, changeovers, & engineering change orders
- On-time delivery
- Warehousing, fulfillment, and life-cycle support

EXPERTISE:

- Process control and monitoring ensure boards that won't fail.
- Innovative cleaning process eliminates ion contamination.
- Digicom generates nitrogen for use in solder reflow, selective soldering, and hand soldering to strengthen solder bonds and adhesion.

INDUSTRIES COVERED:

- Aerospace, space, avionics, & military
- Medical device and life sciences
- Industrial and instrumentation
- Internet, telecommunications, & wireless

SELECTED SOLE-SOURCE MANUFACTURER OF SPECIAL PRODUCTS:

- ROACH (reconfigurable open architecture computing hardware)
- IADC (analog to digital conversion boards)
- IBOB (interconnect break-out boards)

WORLDWIDE SCIENTIFIC COLLABORATIONS AND CUSTOMERS:

Domestic and international, all sizes, universities and major research institutions

- The Smithsonian Institute
- Oxford University
- Cambridge University
- Stanford University
- University of California Berkeley
- Max Planck Institute
- Sandia National Laboratories
- Fermi Labs
- National Radio Astronomy Observatory
- NASA
- Jet Propulsion Laboratories
- University of Pune, India
- Research institutes in China, Taiwan, France, Italy, Chile, and more

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