# Your Partner in Engineered Microwave Solutions



DAICO Industries offers both standard and full custom, leading edge IF / RF / Microwave Solutions, from basic Control Products to Multi-Function Assemblies through to rack-based Transmitters; with a focus on applications for Defense, Aerospace, and other High-Reliability customers.

Established in 1967, we are a financially sound company committed to supporting long term programs, requiring in-depth customer interaction and extended product continuity.

### Design, Engineering, and Test

Our staff of scientists, engineers, and technical support personnel, using sophisticated modeling and design software coupled with over forty years of industry experience, can assist you in achieving the most challenging systems requirements. DAICO can also fully test and screen your design to the applicable Military Standards to insure 100% specification compliance. Our network integrated, Automated Test Equipment stations allow us to quickly and accurately capture and store all relevant performance data.





#### **Operations**

DAICO manufactures all products in our U.S. based 41,000 sq. ft. operations center in Carson, CA, using only the highest rated components and production processes. Production support services include photo lithography, thin film deposition, epoxy application, pick-n-place, wire bond attach, seam welding, and product marking, with MIC assembly conducted in a Class 100,000 clean room. All prototypes are developed on the manufacturing line to ensure a seamless transition to production. This high level of control ensures the consistent manufacture of products to their specifications, regardless of complexity.

#### Quality

DAICO is committed to a goal of 100% quality every time.
As an ISO 9001 Certified Company, our comprehensive
Quality Assurance program is integrated throughout
Operations and Engineering. ESD and TQM
programs are implemented in all assembly,
test and inspection areas.



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## **Product Offering**



Low Noise Linear or Pulsed High Power Narrow, Multi, and Broad Band



Attenuators - Fixed and Digital **Switches** Bi-Phase Modulators Phase Shifters **Bit/Threshold Detectors** Power Combiners/Dividers



#### **Transmitters and Transceivers**

High Power Output with Adaptive Power Capability™



Integrated Subsystems



