

Val Jackson

+ Associates, Inc.

Military Electronics

I 3 Corporation

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Experienced team to develop and produce military EW Systems and Subsystems packaged for use in multi-mission applications and platforms.



Examples:

Fiber Optic Delay Lines

RF/Microwave Signal Delay Subsystems.

Processor Upgrades:

Motorola 68000 to 68060 replacement CCA (FFF 'drop-in' card for >10 X throughput improvement). Also F9445/9450 mP

Custom Logic:

System Interfacing, FPGA and logic design, embedded Micro-processor applications.

SubSystem Development:

High Power Microwave, Track File Data Recorders, Mil-Std-1553B Data Bus, Reprogrammable Audio Alert, Integrated GPS, Embedded Real Time Software Processing, Telemetry and Data Link Subsystems.

Systems:

Microwave Radar Deception Decoys, Bistatic Microwave Target identification System, UAV/USV Payloads.

Sensors:

Microwave Radar and Laser Detectors, Environmental Sensors, Communication System DF and Analysis Sensors.

Custom Design/Assembly of Avionics Equipment

AOC Member Since 1976

