

Pulse Systems, Inc.

Pulse Systems History

Pulse Systems Inc. was started in 1969 under the name *MagCap Engineering, Inc.* It was founded by John C. Lagadinos, President/CEO, to produce state-of-the-art radar pulse components and subsystems for the military and industry.

Initially, the company performed design studies and investigations for solar power conversion systems to provide power for communication satellites. Under NASA contract, Pulse Systems generated a comprehensive design manual for space grade magnetic components suitable for operation in the vacuum environment of space.

Since 1972, Pulse Systems has been involved in both research development (R&D) and custom design of systems and components such as:

- Weather radar systems
- Surveillance radar systems
- Instrument radar systems
- Homeland Security Systems
- Early warning systems
- Radar Upgrades
- Expendable emitter systems and decoy systems for the Department of Defense
- Solid state transmitters
- Line type modulators
- Solid state power supplies

Pulse Systems is staffed with expert engineers and consultants that provide solutions for future challenges and technology. Pulse Systems is dedicated to providing the highest quality products and services to our customers. Pulse Systems is an FAA approved repair station, Repair Station# M8GR379N, and is an ISO 9001:2000 certified company, Certificate# 8Y731-1.

Presently, Pulse Systems is located at 222 Bolivar Street, Canton, MA and occupies approximately 15,000 square feet of manufacturing, engineering, and administrative office space. Pulse Systems is a small, women owned family business, with future plans of expansion under the direction of both John C. Lagadinos, President and Ethel J. Poulos Vice President.

