

Sarnoff Corporation

Empowering Solutions

Sarnoff Corporation delivers vision, video and semiconductor technology innovations that empower clients to see/sense, understand and control complex environments. Founded in 1942 as RCA Laboratories, Sarnoff is a wholly-owned subsidiary of SRI International—one of the world's leading independent research and technology development organizations with a consolidated revenue of \$450M.

Sarnoff is a trusted resource for government agencies and commercial companies around the world. We have a distinguished history of innovation and a robust range of core competencies that spans many industries, allowing us to bring expansive, applicable knowledge to any table.

- **Communications and Networking** | Ad hoc wireless broadband networks; video over DSL; system development, GPS-denied navigation and precision timing systems
- **Defense and Security** | Vision hardware and software for UAS/unmanned vehicles; real-time video processing for surveillance and training tools; advanced sensing for bio-threat detection and biometrics; Generalized Emulation of Microcircuits (GEM) replacement solutions for obsolescent components; CCDs and cameras for aerospace/ defense; wearable computing vision systems; 3D visualization; high power lasers for directed energy
- **Digital Video and Entertainment** | Video exploitation solutions; video quality and test tools; compliance bitstreams; IP-based TV technologies; specialized vision processing tools for automated broadcast
- **Electronics** | Specialty CCD imagers and cameras for inspection systems and scientific applications; UV sensors and cameras; custom CMOS imager designs; Acadia® I video processing ICs and software tools; TakeCharge™ ESD protection
- **Health and Safety** | Medical imaging/diagnostics; vital signs monitoring devices; collision warning systems for automobiles; DFB diode lasers for trace gas sensing; cameras for environmental testing

Sarnoff's breadth of service enables us to move from innovation to creation with the development of designs and enabling components or products—bringing ideas to market and turning an investment into profit.