
# Micropower Impulse Radar (MIR)

The Micropower Impulse Radar, or MIR, technology is a fundamentally new radar sensor concept with many application areas that was invented and patented by LLNL engineer Tom McEwan. The MIR was developed at LLNL in 1993 as an evolution of government-sponsored work in the Laser Fusion program on a fast-pulsed transient digitizing system. We are following two parallel approaches in developing this technology:

1. Commercial licensing for low-cost mass-market applications and
2. Program development for complex or high-performance applications that match our laboratory's defense or scientific mission.

- MIR Overview
- Hardware & Applications
- Government Information Packet
- Commercial Licensing Information Packet
- Industrial Partnerships
- Research Topics
- Publications
- Press Releases

**To download the Government Information packet in PostScript | Text | MS Word**
**To download the Licensing Information packet in PostScript | Text | MS Word**

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