DARPA Selects Radant MEMS for Multi-Million dollar RF MEMS Improvement Program Contract

For Immediate Release

Stow, MA., November 20, 2002 - Radant MEMS, Inc. (RMI) today announced that they have been awarded a contract by the Defense Advanced Research Projects Agency (DARPA) to participate in its RF Microelectromechanical Systems (MEMS) Improvement Program, targeted at delivering highly reliable, high frequency RF MEMS switches and related components for a variety of military and commercial applications.

"We are extremely pleased that Radant MEMS has been awarded this highly competitive contract to bring MEMS RF technology to a level so that it can be deployed in future state-of-the-art military and commercial systems" said Congressman Marty Meehan, (5th District, Massachusetts-Ranking Member of the House Armed Services Research and Development Subcommittee). "The selection of Radant MEMS has already created new high tech jobs in the District and has the potential to create many more in the future."

RF MEMS devices combine electronics with micro-scale mechanical devices resulting in microscopic machinery that can be used to sense, switch, filter, isolate or otherwise control high frequency electronic signals. For many design applications, RF MEMS devices take up less space, consume less power and are more cost efficient than traditional electrical and electromechanical components while achieving superior performance characteristics. They are expected to play a key role in a wide variety of future-generation data and communication commercial and defense applications such as next-generation cell phones, mobile computing, wireless networking, electronically steerable antennas, radar, reconfigurable antennas and automatic test equipment.

Under the contract from DARPA, Radant MEMS will serve as the prime contractor and principal device designer.

About Radant MEMS

Radant MEMS, Inc. is located in Stow, MA (www.radantmems.com). Radant MEMS is one of the industry leaders in producing highly reliable RF-MEMS "DC to 40 GHz" switches with repeatable lifetimes greater than 10 billion and best case switch lifetimes of 100 billion cycles.