Press Release

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FOR IMMEDIATE RELEASE

MDE SYSTEMS ANNOUNCES THE RELEASE OF ITS HIGH PERFORMANCE, LOW FOOTPRINT, STANDARDS CONFORMING JOINT TACTICAL RADIO SYSTEM (JTRS) SOFTWARE COMMUNICATIONS ARCHITECTURE (SCA) CORE FRAMEWORK FOR SOFTWARE DEFINED RADIOS (SDR) WRITTEN ENTIRELY BY UNITED STATES CITIZENS GUIDED BY THE UNIFIED INFOSEC CRITERIA (UIC).

Yonkers, New York, USA – December 1st 2009. MDE Systems Inc., an acknowledged leader in the modeling, tooling, development and testing of complex software systems including Software Defined Radio (SDR) Systems, announced today the release of its next generation JTRS SCA Core Framework Deployment and Configuration Engine.

The SCA Core Framework is the software at the heart of JTRS Software Defined Radios. It is responsible for bringing the radio platform and waveform software to life, configuring and monitoring its state and redeploying it as necessary. It is the set of technologies that puts the "SD" in SDR. Key factors that drove the development of MDE Systems' Core Framework were the need for a high performance, low footprint, UIC conforming framework, developed by United States citizens within the continental United States.

"MDE Systems' staff has been providing leading edge technologies and training to the JTRS SDR community for many years. We are pleased and excited to provide this state-of-the-art framework to the JTRS community. We listened carefully to what our defense contractor customers needed and wanted in regard to footprint, performance, standards conformance, security and UIC compliance. This new framework provides a complete and robust yet high performance and small footprint product that simultaneously meets the JTRS community's quality and security requirements", said Bruce Trask, CEO of MDE Systems Inc.

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About MDE Systems Inc.

MDE Systems Inc. develops, markets and supports a wide range products, services and training for complex distributed real-time and embedded software systems. Its specialties are Model Driven Engineering, Domain Specific Languages and Software Define Radio technologies. Members of MDE Systems' staff have been working with JTRS/SCA Systems since the inception of the JTRS program and with advanced communications systems well before that. They have worked in lead technical capacities within many large and small companies alike. Members of MDE Systems' technical staff have been writing SDR software as part of their full time job for over a decade. They have been involved with all aspects of the evolution of the SCA and JTRS programs from the evolution of the specification to the fielding of some of the first JTRS SCA radios. MDE Systems Inc. is located in the United States. All of its employees are United States citizens. A large percentage of them have active clearances. More information can be found at the MDE Systems website: http://www.mdesystems.com.