



## Press Release

FOR IMMEDIATE RELEASE

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MDE SYSTEMS ANNOUNCES THE RELEASE OF ITS ADVANCED SOFTWARE TRAINING AND SOFTWARE COMMUNICATIONS (SCA) TESTING TOOL SUITE FOR USE IN TESTING AND PREPARATION OF JTRS RADIO SOFTWARE FOR CERTIFICATION.

*Yonkers, New York, USA – October 1<sup>st</sup> 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 Advanced Software Training and SCA Testing Tool Suite™ (STTS) as a critical tool for use in testing and preparation of software for Unified Infosec Criteria (UIC) certification by the National Security Agency (NSA). The STTS was developed exclusively by United States citizens.

Key to the quality, reliability and security of JTRS SDR Systems is the comprehensive testing of all decision outcomes and paths through all units of code. Without proper training, techniques and tools, this can be a daunting task. Even more difficult is achieving this on legacy code not previously designed for this type of comprehensive testing. MDE Systems' SCA Testing Tool Suite provides breakthrough testing technologies and tools that greatly increase a development team's ability to rapidly achieve this high standard of testing. Additionally, MDE Systems provides unique training tailored to both developing UIC compliant SDR software and rapidly refactoring existing code bases towards that end.

"MDE Systems has been providing leading edge technologies and training to the JTRS SDR community for many years. It is a pleasure to continue our working relationships with major JTRS contractors by providing them with the tools and technologies to assist them with certification of their radio software." 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>.