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Missile Defense Agency Conducts Successful Data Collection Flight Test

Air Force Lieutenant General Henry "Trey" Obering, Missile Defense Agency Director, announced today a successful launch of a Critical Measurements and Counter-Measures flight test. This test, the second in a series of two scheduled events, was conducted from the Kauai Test Facility at the Pacific Missile Range Facility Hawaii. Both missions met all mission objectives.

These tests are intended to collect data for the design and improvement of missile defense interceptor and sensor systems. The missiles were powered by the Castor IVB rocket motor. Missile payloads included a mock reentry vehicle, a fly away sensor package, and a number of missile defense related experiments, all of which were designed to collect radar and optical data addressing critical system level issues for missile defense elements.

The Critical Measurements and Counter-Measures Program is an integral part of MDA's test program and provide participants with the ability to reduce technical risk by testing against stressing, complex target scenes in a controlled environment. Test data from these missions will be used in the design of missile defense interceptor and sensor systems. Additional Critical Measurements and Counter-Measurements flights will be conducted as part of an ongoing effort to provide experimental data for the Missile Defense Agency, to help improve and enhance all aspects of missile defense development efforts.

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