

<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)</b>									DATE <b>February 2003</b>	
BUDGET ACTIVITY <b>06 - RDT&amp;E Management Support</b>					PE NUMBER AND TITLE <b>0604256F Threat Simulator Development</b>					
COST (\$ in Thousands)	FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	34,808	29,694	36,595	36,507	36,990	38,966	39,526	40,056	Continuing	TBD
2907 Electronic Combat Intel Support	1,868	1,877	1,367	2,013	2,032	2,068	2,097	2,125	Continuing	TBD
3321 Electronic Warfare Ground Test Resources	25,940	20,764	28,092	27,145	27,537	29,350	29,773	30,172	Continuing	TBD
7500 Foreign Material Acquisition/Exploitation	7,000	7,053	7,136	7,349	7,421	7,548	7,656	7,759	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0	0

(U) **A. Mission Description**  
This PE provides funding for the elements necessary to support the Air Force Electronic Warfare (EW) Test Process. This test process provides a scientific methodology to ensure the effective disciplined and efficient testing of EW and avionics systems. Each capability or facility improvement is pursued in concert with the others so as to avoid duplicate capabilities while at the same time producing the proper mix of test resources needed to support the AF EW Test Process and testing of EW systems which can be used in any military action involving the use of electromagnetic and directed energy to control the electromagnetic spectrum or to attack the enemy. This PE provides funding for the management and technical oversight of implementation activities, development and improvement of digital EW models, measurement facilities operation and improvements, hardware in the loop test facilities operation and improvements, installed system test facility improvements, and development and improvement of open air threat simulators for flight testing. This PE also provides funding for planning, management budgetary, and technical support of the Air Force for corporate-level implementation of the EW Test Process, improvement and modernization (I&M) activities and application of the test and evaluation (T&E) infrastructure. Support includes requirements definition and analysis, project planning, programming and budgeting, technical oversight, and application of T&E facility I&M. Products include studies, analyses, and related documentation. This PE provides funding to support the acquisition and exploitation efforts of the Foreign Materiel Program as well as to support EW intelligence efforts.

(U) **B. Budget Activity Justification**  
This Program Element is in Budget Activity 6, Management Support, because it is a Research and Development (R&D) effort for Improvement and Modernization of T&E capabilities at Air Force Test Centers.

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(U) C. Program Change Summary (\$ in Thousands)

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>Total Cost</u>
(U) Previous President's Budget	38,153	30,351	38,596	
(U) Appropriated Value	38,153	30,351		
(U) Adjustments to Appropriated Value				
a. Congressional/General Reductions	-378	-321		
b. Small Business Innovative Research	-1,032			
c. Omnibus or Other Above Threshold Reprogram	-1,000	-336		
d. Below Threshold Reprogram	-761			
e. Rescissions	-174			
(U) Adjustments to Budget Years Since FY 2003 PBR			-2,001	
(U) Current Budget Submit/FY 2004 PBR	34,808	29,694	36,595	TBD
(U) <u>Significant Program Changes:</u>				

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0604256F Threat Simulator Development

PROJECT

2907

COST (\$ in Thousands)	FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total Cost
2907 Electronic Combat Intel Support	1,868	1,877	1,367	2,013	2,032	2,068	2,097	2,125	Continuing	TBD

(U) **A. Mission Description**

This project provides funding to support Foreign Materiel Operational Test and Evaluation (FMOT&E), which ensures the ability of operational commands to test and develop effective Electronic Attack/Electronic Protection (EA/EP) techniques and tactics. Funds are required for: deployment of blue systems to test facilities, travel for personnel to the test sites to evaluate and validate test results; range and laboratory costs; costs for instrumentation of blue systems; and contracted engineering support for the conduct of tests and subsequent reporting. Funding for this program is required to prevent future aircraft losses due to improper and inaccurate aircrew tactics (e.g., lack of evasive action or proper tactics training to avoid missile attack).

Budget Activity Justification: This Program Element is in Budget Activity 6, Management Support, because it is a Research and Development (R&D) effort for Improvement and Modernization of T&E capabilities at Air Force Test Centers.

(U) **FY 2002 (\$ in Thousands)**

(U) \$0 Accomplishments/Planned Program:

(U) \$0 Evaluated ALQ-131, 172 and 184 techniques against recently acquired Foreign Materiel assets. Evaluated aircraft tactics against recently acquired Foreign Materiel assets.

(U) \$1,471 Funded fighter and bomber testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness accomplished.

(U) \$322 Funded transport aircraft testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness accomplished.

(U) \$75 Funded classified operational assessments for foreign materiel operational exploitation. Extensive evaluations and reporting accomplished.

(U) \$1,868 Total

(U) **FY 2003 (\$ in Thousands)**

(U) \$0 Accomplishments/Planned Program:

(U) \$0 Evaluate Blue tactics and techniques against acquired Foreign Materiel assets.

(U) \$1,427 Funds fighter and bomber testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness to be accomplished.

(U) \$400 Funds transport aircraft testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness to

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(U) **A. Mission Description Continued**(U) **FY 2003 (\$ in Thousands) Continued**

be accomplished.

(U) \$50 Funds classified operational assessments for foreign materiel operational exploitation. Extensive evaluations and reporting to be accomplished.

(U) \$1,877 Total

(U) **FY 2004 (\$ in Thousands)**

(U) \$0 Accomplishments/Planned Program:

(U) \$0 Evaluate Blue tactics and techniques against acquired Foreign Materiel assets.

(U) \$1,117 Funds fighter and bomber testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness to be accomplished.

(U) \$200 Funds transport aircraft testing for foreign materiel operational exploitation. Extensive evaluations and reporting of blue system effectiveness to be accomplished.

(U) \$50 Funds classified operational assessments for foreign materiel operational exploitation. Extensive evaluations and reporting to be accomplished.

(U) \$1,367 Total

(U) **B. Project Change Summary**

FY04 Reduction: -\$668 reduces support for Foreign Materiel Operational Test and Evaluation, to support other Air Force higher priority requirements (\$639) and inflation adjustments (\$29).

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	

(U) AF RDT&amp;E

(U) Other APPN

None

(U) **D. Acquisition Strategy**

Not applicable.

(U) **E. Schedule Profile**FY 2002FY 2003FY 2004

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PROJECT

2907

(U) E. Schedule Profile Continued

<u>FY 2002</u>				<u>FY 2003</u>				<u>FY 2004</u>			
1	2	3	4	1	2	3	4	1	2	3	4

(U)

Not applicable. Discrete tasks vary depending on availability of Foreign Materiel Acquisition (FMA) hardware and exploitation schedules. The annual budget is based on supporting up to eight opportunities for operational units to conduct quick look assessments of available foreign materiel.

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0604256F Threat Simulator Development

PROJECT

3321

COST (\$ in Thousands)	FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total Cost
3321 Electronic Warfare Ground Test Resources	25,940	20,764	28,092	27,145	27,537	29,350	29,773	30,172	Continuing	TBD

(U) **A. Mission Description**

The AF requires a comprehensive set of test facilities to implement the Air Force Electronic Warfare (EW) Test Process in order to test EW systems. To manage program risk effectively throughout the weapons system acquisition process, and conduct test and evaluation (T&E) effectively and efficiently, a broad multi-spectrum, integrated set of T&E capabilities for modeling and simulation (M&S) through open-air ranges (OAR) is required. The EW Test Process Support task provides for investment management, coordinated technical oversight, and application of EW T&E facilities, including studies, analyses, and related documentation. The EW T&E M&S program will lead correlation, verification and validation activities of integrated simulations of validated models across the EW test facilities using the Silver Bullet measurement capability. The National Radar Cross Section (RCS) Test Facility - NRTF (formerly Radar Target Scatter (RATSCAT)) upgrades provide improvements to the NRTF at Holloman AFB, NM, to support RCS measurement requirements of DoD and commercial customers, with either conventional or stealth systems. The Air Force Electronic Warfare Evaluation Simulator (AFEWES) and the Digital Integrated Air Defense System (DIADS), provide the ability to realistically evaluate hardware components and simulated weapon systems against manned hardware threat representations throughout the acquisition process. AFEWES provides simulations of advanced Infrared (IR) & Radio Frequency (RF) Surface-to-Air Missiles (SAMs) and Air-to-Air Missiles (AAMs), IR/ Ultra-violet (UV) and RF missile warning, end-to-end testing of the missile warning/IR and Laser countermeasure function; integration of actual threat hardware and ground clutter into advanced threat RF and IR missile simulations. DIADS provides algorithm based enemy command and control (C2) capabilities plus early warning radar detection and limited ground control intercept features and also allows man-in-the-loop interaction for the enemy C2 positions. The Electronic Combat Integrated Test (ECIT) project upgrades the AF Hardware-In-The-Loop (HITL), System Integration Labs (SILs), and Installed System Test Facility (ISTF) at Edwards AFB, CA. The HITL and SILs at Edwards allow for the stimulation of real aircraft avionics with the benefit of a laboratory environment. The AF ISTF consists of a large, instrumented, anechoic chamber which provides for evaluation of EW systems when installed on its host aircraft, both prior to and throughout the flight test program. The goal of the ECIT upgrade was to integrate coherent EW threat simulators into the ground test facilities at Edwards and modernize instrumentation/test operation capabilities. In FY03, the Installed Test Integration Program (ITIP) capitalizes on the capabilities developed by ECIT and begins development of a multi-spectral synthetic battlespace with virtual and constructive modeling and simulation test and evaluation capabilities at Edwards AFB, CA. In FY02, the Air Warfare Mission Simulator (AWMS) program began development of an electronic warfare capability with high fidelity reconfigurable cockpits. This program will also provide the capability to link high fidelity cockpits to the information battlespace via High Level Architecture (HLA).

Budget Activity Justification: This Program Element is in Budget Activity 6, Management Support, because it is a Research and Development (R&D) effort for Improvement and Modernization of T&E capabilities at Air Force Test Centers.

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(U) <u><b>A. Mission Description Continued</b></u>		
(U) <u>FY 2002 (\$ in Thousands)</u>		
(U) \$0	Accomplishments/Planned Program:	
(U) \$0	Provided requirements analysis and technical support to the EW Test Process. Developed processes for Verification and Validation (V&V) and correlation of EW M&S. Upgraded security and test capabilities at NRTF. Completed V&V milestone for specific threat simulation at AFEWES. Integrated DIADS with other test capabilities. ECIT achieved FOC of Infrastructure and Generic Test Capability (I&GTC). Completed reconfigurable simulator requirements study.	
(U) \$917	EC Test Process Support. Conducted requirements analyses and other studies in support of Air Force investments in EW test infrastructure. Provided systems engineering/technical assistance (SETA) support for Air Force implementation of the EW Test Process, including improvement and modernization (I&M) of the EW test infrastructure.	
(U) \$3,044	EW Test and Evaluation Modeling and Simulation (EW T&E M&S). Continued development and deployment of the V&V process for scalable integration with simulations to support development and operational testing. Continued to integrate correlation process development and correlation implementation between EW T&E and training facilities being supported by Silver Bullet.	
(U) \$1,903	NRTF Upgrades. Continued to improve communication and controls for precise RCS measurements at RATSCAT Advanced Measurement System (RAMS). Upgrade security measures. Continued to mitigate the impact of consolidation on current resources. Began initial studies to effectively manage risk associated with Low Frequency Bistatic measurements.	
(U) \$4,847	AFEWES. Continued operation in support of DoD and non-DoD test customers to include upgrades to the IR test capability and validation & verification effort on all threat simulators. Continued development of RF SAM-G and RF SAM-D semi-active threat simulators. Continued development of capability to produce semi-active missile miss distance results using OAR flight test data. Started transition of IR flyout models to PC-based software. Completed first iteration of SAM-C V&V. Developed IR background scene environment. Integrated advanced IR SAM-J.	
(U) \$4,672	DIADS. Continued providing mission level simulation for evaluating the survivability of aircraft penetrating an enemy air defense system by updating the Integrated Air Defense System (IADS) scenario with current intelligence data. Continued V&V efforts to support DIADS customers. Integrate DIADS with other Avionics Test and Integration Complex (ATIC) components. Completed IOC requirements.	
(U) \$8,748	ECIT. Completed FOC of I&GTC that provides RF stimulation capability and infrastructure support for the Central Test and Evaluation Investment Program (CTEIP) funded Generic Radar Target Generator (GRTG), Infrared Sensor Stimulator (IRSS), and Communications-Navigation-Identification (CNI) simulator, to support F-22 and other advanced weapon system requirements. Completed requirement definition and acquisition planning to fully integrate the suite of simulators/stimulators into a coherent multi-spectral test environment.	
(U) \$1,809	AWMS. Completed requirements study and developed acquisition strategy to provide realistic EC sensor information into cockpit simulators.	
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<p>(U) <u><b>A. Mission Description Continued</b></u></p> <p>(U) <u><b>FY 2002 (\$ in Thousands) Continued</b></u></p> <p>Began development of two high fidelity cockpit simulators.</p> <p>(U) \$25,940 Total</p> <p>(U) <u><b>FY 2003 (\$ in Thousands)</b></u></p> <p>(U) \$0 Accomplishments/Planned Program:</p> <p>(U) \$0 Provide requirements analysis and technical support to the EW Test Process. Develop tools and processes for EW simulations. Improve test capabilities at NRTF. Develop specific threat simulations at AFEWES. Integrate DIADS with other test capabilities. Improve electronic battlespace simulation. Integrate EW capabilities into reconfigurable simulators.</p> <p>(U) \$1,022 EC Test Process Support. Continue to conduct requirements analyses and other studies in support of Air Force investments in EW test infrastructure. Continue to provide systems engineering/technical assistance (SETA) support for Air Force implementation of the EW Test Process, including I&amp;M of the EW test infrastructure.</p> <p>(U) \$1,725 EW T&amp;E M&amp;S. Continue development and deployment of the V&amp;V process for scalable integration with simulations to support Developmental T&amp;E, Operational T&amp;E and training. Begin development of simulation based EW T&amp;E tools and methodologies in support of EW test engineer's implementation of the EW Test Process. Continue integration and correlation process between EW T&amp;E and training facilities being supported by Silver Bullet.</p> <p>(U) \$2,087 NRTF Upgrades. Continue to enhance efficiency of operations and accuracy of measurements. Begin to assess and develop initial studies and concept design for advanced target suspension systems. Improve secure test program capability. Transition the new Low Frequency Bistatic Upgrade Project to CTEIP.</p> <p>(U) \$3,994 AFEWES. Continue operation in support of DoD and non-DoD test customers to include upgrades to the IR laboratory, enhancements of the Missile Warning System Lab, and V&amp;V effort on all threat simulators. Complete integration and initial V&amp;V of SAM-G and SAM-E. Continue development of SAM-D capability to produce semi-active missile miss distance results and complete first iteration of SAM-D validation using OAR flight test data. Continue development of SAM-F and transition IR flyout models to PC-based software. Begin integration of Joint Research and Assessment Center (JRAAC) semi-active radar simulation with AFEWES semi-active suite. Continue development of IR background scene environment.</p> <p>(U) \$2,393 DIADS. Continue providing mission level simulation for evaluating the survivability of aircraft penetrating an enemy air defense system by updating the IADS scenario with current intelligence data. Continue integrating DIADS with other ATIC components. Continue efforts to perform parametric validation comparisons and OAR side-by-side correlation. Upgrade and maintain HLA and Distributed Interactive Simulation (DIS) capability to support current and future users: F-22, JSF, Virtual Strike Warfare Environment, and other exercises.</p>		
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<p>(U) <u><b>A. Mission Description Continued</b></u></p> <p>(U) <u><b>FY 2003 (\$ in Thousands) Continued</b></u></p> <p>(U) \$9,216 ITIP. Begins ITIP that will integrate multiple RF and IR stimulators to replicate an electronic warfare battlespace to support testing of advanced weapons systems such as the F-22, JSF, and Compass Call. Includes upgrade of existing stimulators GRTG, IRSS, RF Threat Simulators, and CNI simulator) and integration of those upgrades into the electronic battlespace. Includes integration with DIADS.</p> <p>(U) \$327 AWMS. Continue integrating EW capabilities into flight simulator modernization reconfigurable cockpits 1 and 2. Begin requirements study for the completion of phase 2 of site preparation and cockpits 3 and 4.</p> <p>(U) \$20,764 Total</p> <p>(U) <u><b>FY 2004 (\$ in Thousands)</b></u></p> <p>(U) \$0 Accomplishments/Planned Program:</p> <p>(U) \$0 Provide requirements analysis and technical support to the EW Test Process. Develop tools and processes for EW simulations. Improve test capabilities at NRTF. Develop specific threat simulations at AFEWES. Integrate DIADS with other test capabilities. Improve electronic battlespace simulation. Integrate EW capabilities into reconfigurable simulators.</p> <p>(U) \$1,044 EC Test Process Support. Continue to conduct requirements analyses and other studies in support of Air Force investments in EW test infrastructure. Continue to provide systems engineering/technical assistance (SETA) support for Air Force implementation of the EW Test Process, including improvement and modernization (I&amp;M) of the EW test infrastructure.</p> <p>(U) \$2,954 EW T&amp;E M&amp;S. Continue development and deployment of the V&amp;V process for scalable integration with simulations to support developmental and operational testing. Continue to develop standardized simulation based EW T&amp;E tools and test methodologies in support of the EW test engineer's implementation of the EW Test Process. Continue integration and correlation process between EW T&amp;E facilities being supported by Silver Bullet.</p> <p>(U) \$1,704 NRTF Upgrades. Continue to enhance efficiency of operations and accuracy of measurements. Continuing to improve secure test program capability. Manage and support the upcoming MILCON to expand RAMS facilities supporting industry partners. Continue to develop advanced target suspension systems.</p> <p>(U) \$5,127 AFEWES. Continue operation in support of DoD and non-DoD test customers to include upgrades to the IR test capability, development of an IR Missile Warning System Pointer-Tracker evaluation capability, and V&amp;V effort on all threat simulators. Begin integration of RF SAM-E2. Begin integration of IR SAM-H. Continue development of capability to produce semi-active missile miss distance results using OAR flight test data. Continue transition of IR and RF flyout models to PC-based software. Continue integration of JRAAC semi-active radar simulation with AFEWES semi-active suite. Continue development of IR background scene environment.</p> <p>(U) \$3,044 DIADS. Continue providing mission level simulation for evaluating the survivability of aircraft penetrating an enemy air defense system by</p>		
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(U) **A. Mission Description Continued**(U) **FY 2004 (\$ in Thousands) Continued**

updating the IADS scenario with current intelligence data. Upgrade the model to match new and improved air defense functions of potential threat systems and maintain model currency. Continue integrating DIADS with other ATIC components. Continue efforts to perform parametric validation comparisons and OAR side-by-side correlation. Maintain the HITL gateway integration that permits DIADS to link to OAR test assets for use in real time simulations. Upgrade and maintain HLA and DIS capability to support current and future users: F-22, F-35, and other exercises.

(U) \$12,274 ITIP. Continue efforts to integrate multiple RF and IR stimulators to replicate an EW battlespace to support testing of advanced weapons systems such as the F-22, F-35, and Compass Call. Includes upgrade of existing stimulators (GRTG, IRSS, RF Threat Simulators, and CNI simulator) and integration of those upgrades into the electronic battlespace. Continue integration with DIADS.

(U) \$1,945 AWMS. Begin design, construction and integration of simulation software on a third high fidelity reconfigurable cockpit. Begin design on aircraft specific cockpit console set.

(U) \$28,092 Total

(U) **B. Project Change Summary**

FY04 Reduction: -\$1160 reduces support for Electronic Warfare Ground Test Resources, to support other Air Force higher priority requirements (\$561) and inflation adjustments (\$599).

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) AF RDT&E										
(U) Other APPN										
(U) Related RDT&E:										
(U) PE 0604759F, Major T&E Investment										
(U) PE 0604940D, Central T&E Investment Program										

(U) **D. Acquisition Strategy**

Contracts funded from this program are predominately awarded on the basis of full and open competition.

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(U) E. Schedule ProfileFY 2002FY 2003FY 2004

1	2	3	4	1	2	3	4	1	2	3	4
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(U)

This BPAC contains multiple schedule profiles which are available upon request.

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PROJECT

7500

COST (\$ in Thousands)	FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total Cost
7500 Foreign Material Acquisition/Exploitation	7,000	7,053	7,136	7,349	7,421	7,548	7,656	7,759	Continuing	TBD

(U) **A. Mission Description**

This project's specific purpose is to support USAF Foreign Materiel Program requirements through the acquisition and exploitation of foreign materiel. Items considered for these Foreign Materiel Acquisition and Exploitation (FMA&E) funds are included in the prioritized Air Force FMA list established each year. Each MAJCOM prepares and approves a Foreign Materiel - Mission Need Statement for each requirement. Annually, the MAJCOM commanders establish a list of their top 20 requirements. The MAJCOM's requirements lists are then integrated into an Air Force requirement list. Each MAJCOM then approves the AF list and requirements, and final validation comes from the Air Force Vice Chief of Staff. Exploitations are based on and driven by acquisitions. The list is classified secret. The USAF is tasked by OSD to be the DoD Executive Agent for all threat aircraft, air-to-air missiles, air-to-ground bomb/missiles, satellites, early warning radars, and Intercontinental Ballistic Missiles. As the Executive Agent, the AF is tasked to acquire, exploit and provide data to all DoD components.

Budget Activity Justification: This Program Element is in Budget Activity 6, Management Support, because it is a Research and Development (R&D) effort for Improvement and Modernization of T&E capabilities at Air Force Test Centers.

(U) **FY 2002 (\$ in Thousands)**

- (U) \$0 Accomplishments/Planned Program:
- (U) \$0 Acquired and exploited Foreign Materiel assets IAW the Foreign Materiel Program priority lists. (Specific assets are classified)
- (U) \$3,040 Funded the acquisition of available Foreign Materiel IAW the prioritized Air Force Foreign Materiel Acquisition list.
- (U) \$3,324 Funded the exploitation of acquired Foreign Materiel IAW prioritized lists and specific exploitation plans.
- (U) \$636 Funded the operations and maintenance of the specialized Foreign Materiel assets.
- (U) \$7,000 Total

(U) **FY 2003 (\$ in Thousands)**

- (U) \$0 Accomplishments/Planned Program:
- (U) \$0 Acquire and exploit Foreign Materiel assets IAW the Foreign Materiel Program priority lists. (Specific assets are classified)
- (U) \$3,200 Funds the acquisition of Foreign Materiel IAW the prioritized Air Force Foreign Materiel Acquisition list; subject to assets availability.
- (U) \$2,853 Funds the exploitation of acquired Foreign Materiel IAW prioritized lists and specific exploitation plans.
- (U) \$1,000 Funds the operations and maintenance of the specialized Foreign Materiel assets.
- (U) \$7,053 Total

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PROJECT

7500

(U) **A. Mission Description Continued**(U) **FY 2004 (\$ in Thousands)**

(U) \$0 Accomplishments/Planned Program:

(U) \$0 Acquire and exploit Foreign Materiel assets IAW the Foreign Materiel Program priority lists. (Specific assets are classified)

(U) \$3,200 Funds the acquisition of Foreign Materiel IAW the prioritized Air Force Foreign Materiel Acquisition list; subject to assets availability.

(U) \$2,936 Funds the exploitation of acquired Foreign Materiel IAW prioritized lists and specific exploitation plans.

(U) \$1,000 Funds the operations and maintenance of the specialized Foreign Materiel assets.

(U) \$7,136 Total

(U) **B. Project Change Summary**

FY04 Reduction: -\$173 reduces support for Foreign Materiel Acquisition/Exploitation, to support other Air Force higher priority requirements (\$28) and inflation adjustments (\$145).

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2002</u> <u>Actual</u>	<u>FY 2003</u> <u>Estimate</u>	<u>FY 2004</u> <u>Estimate</u>	<u>FY 2005</u> <u>Estimate</u>	<u>FY 2006</u> <u>Estimate</u>	<u>FY 2007</u> <u>Estimate</u>	<u>FY 2008</u> <u>Estimate</u>	<u>FY 2009</u> <u>Estimate</u>	<u>Cost to</u> <u>Complete</u>	<u>Total Cost</u>
(U) AF RDT&E										
(U) Other APPN										
None.										

(U) **D. Acquisition Strategy**

Not applicable.

(U) **E. Schedule Profile**

	<u>FY 2002</u>				<u>FY 2003</u>				<u>FY 2004</u>			
	1	2	3	4	1	2	3	4	1	2	3	4
(U)												

Not applicable. Details are classified and are reported through other channels.

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