

OSD RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)

Date: February 2007

APPROPRIATION/ BUDGET ACTIVITY RDT&E/ Defense Wide BA# 4		PE NUMBER AND TITLE 0603228D8Z - Physical Security						
Cost (\$ in Millions)	FY 2006 Actual	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Total Program Element (PE) Cost	17.211	0.000	0.000	0.000	0.000	0.000	0.000	0.000
P228 Physical Security	17.211	0.000	0.000	0.000	0.000	0.000	0.000	0.000

A. Mission Description and Budget Item Justification: The purpose of this program is to develop physical security equipment (PSE) systems for Physical Security and Force Protection capabilities. Changing operational missions and evolving threats to warfighting assets and personnel dictate the advanced development of physical security equipment. This is a continuing process. As the political, social and economic landscape of the world undergoes change, so do operational security requirements pursuant to the protection of the forces and assets deployed around the world. To meet emergent DoD challenges and to support security requirements, the PSE program adapts, evaluates and tests equipment to meet the needs of the security force. In addition to the cost/benefit analysis that each R&D effort undergoes, each project is further evaluated relative to size, weight, deployability, operational environment, and logistical life cycle. Activities include systems engineering, system architecture design, interoperability, logistics planning, and test and evaluation of a variety of PSE systems, to include Unmanned Systems. Activities also include the evaluation and testing of DoD Locks and Security Containers. The projects being funded by this PE are key to providing unmanned PSE capabilities to currently deployed forces and will enhance overall PSE capabilities throughout DoD. The program will also support the evaluation and testing of DoD Locks and Security Containers.

Any continued development will be accomplished through PE 0603161D8Z and PE 0604161D8Z.

B. Program Change Summary	FY 2006	FY 2007	FY 2008	FY 2009
Previous President's Budget (FY 2007)	9.851	0.000	0.000	0.000
Current BES/President's Budget (FY 2008/2009)	17.211	0.000	0.000	0.000
Total Adjustments	7.360	0.000	0.000	0.000
Congressional Program Reductions				
Congressional Rescissions				
Congressional Increases				
Reprogrammings				
SBIR/STTR Transfer				
Other	7.360			

C. Other Program Funding Summary: Not Applicable.

D. Acquisition Strategy: Not Applicable.

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E. Performance Metrics:

FY	Strategic Goals Supported	Existing Baseline	Planned Performance Improvement / Requirement Goal	Actual Performance Improvement	Planned Performance Metric / Methods of Measurement	Actual Performance Metric / Methods of Measurement
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Comment: The program performance metrics are established/approved through the DoD Physical Security Equipment Action Group (PSEAG). The cost, schedule and technical progress of each project is reviewed at quarterly PSEAG meetings. Performance variances are addressed and corrective action is implemented as necessary.

OSD RDT&E PROJECT JUSTIFICATION (R2a Exhibit)

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RDT&E/ Defense Wide BA# 4

PE NUMBER AND TITLE
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PROJECT
P228

Cost (\$ in Millions)	FY 2006 Actual	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
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B. Accomplishments/Planned Program:

Accomplishment/Planned Program Title	FY 2006	FY 2007	FY 2008	FY 2009
Physical Security Equipment	3.556	0.000	0.000	0.000

- Congressional Add to support the Physical Security Enhancement of FFRDCs.

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- Congressional Add to support the development of Intelligent Decision Exploration.

Accomplishment/Planned Program Title	FY 2006	FY 2007	FY 2008	FY 2009
Robotic Integration to Support Physical Security	6.295	0.000	0.000	0.000

- Congressional Add to support the development of 360-Degree Portable Surveillance and Reconnaissance Technologies.
 - Congressional Add to support the development of a Family of Integrated Rapid Response Equipment.
 - Congressional Add to support the development of Persistent Perimeter Security with Unmanned Mobile Sensors.

Accomplishment/Planned Program Title	FY 2006	FY 2007	FY 2008	FY 2009
DoD Locks and Security Containers	7.360	0.000	0.000	0.000

- Reprogramming to support the evaluation and testing of DoD Locks and Security Containers.

C. Other Program Funding Summary: Not Applicable.

D. Acquisition Strategy: Not Applicable.

E. Major Performers Not Applicable.