

Exhibit R-2, RDT&E Budget Item Justification						Date: February 2004	
Appropriation/Budget Activity RDT&E, Defense-Wide, Budget Activity 4				R-1 Item Nomenclature: ADVANCED SENSOR APPLICATIONS PROGRAM PE 0603714D8Z			
Cost (\$ in millions)	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
Total PE Cost	16.914	32.983	17.581	17.863	18.175	17.525	18.011

A. Mission Description and Budget Item Justification:

The program focuses on continued development of domestic and assessment of foreign technology that has demonstrated potential for improvements in U.S. capabilities. Unique and innovative approaches are used to expand the performance envelopes of existing systems. This program supports military requirements identified in Joint Vision 2010, the Defense Science and Technology Strategy, Full Spectrum Dominance and the Joint Warfighting Capability Objectives. This program is funded under Budget Activity 4, Demonstration and Validation because it supports advanced technology demonstrations that evaluate technology transition to operational use.

FY 2003 Accomplishments:

- Mission Support \$16.914 million

FY 2004 Accomplishments:

- Mission Support \$32.983 million

FY 2005 Plans:

- Mission Support \$17.581 million

B. Program Change Summary: (Show total funding, schedule, and technical changes for the program element that have occurred since the previous President's Budget Submission)

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>
Previous President's Budget	15.994	16.718	17.612
Current BES	16.914	32.983	17.581
Total Adjustments	.920	16.265	-.031
Congressional program reductions	-3.000		
Congressional rescissions, inflation	-.139		
Congressional increases	3.000	16.750	
Reprogrammings	-.441	-.485	-.031
DARPA Transfer	1.500		

Change Summary Explanation:

FY 2003: Congressional program reductions -3.000; Non-pay purchase inflation adjustments (section 8123) -.139; Congressional add +3.000; Reprogramming adjustments - .441; DARPA transfer +1.500
 FY 2004: Congressional add +16.750; Reprogramming adjustments -.485
 FY 2005: Reprogramming adjustments -.031

C. Other Program Funding Summary: Not Applicable

D. Acquisition Strategy: Not Applicable