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Exhibit R-2, RDT&E Budget Item Justification							Date: February 2007	
Appropriation/Budget Activity RDT&E Defense Wide, BA 4				R-1 Item Nomenclature: Joint Electromagnetic Technology (JET) Program PE 0303191D8Z				
Cost (\$ in millions)	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Total PE Cost	16.383	7.827	3.482	3.530	4.012	4.074	4.138	4.202
A. Mission Description and Budget Item Justification:								
<p>The JET Program supports the Defense Community in general with a particular emphasis on the requirements of Special Forces and Intelligence. Details of the program are classified. This program is funded under Budget Activity 4, Demonstration and Validation.</p>								
Program Accomplishments and Plans:								
FY 2006 Accomplishments: (\$16.383 million)								
<ul style="list-style-type: none"> • Program planning and support. 								
FY 2007 Plans: (\$7.827 million)								
<ul style="list-style-type: none"> • Program planning and support. 								
FY 2008 Plans: (\$3.482 million)								
<ul style="list-style-type: none"> • Program planning and support. 								
FY 2009 Plans: (\$3.530 million)								
Program planning and support								

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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 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY2009</u>
Previous POM/BES	12.440	3.672	3.482	3.530
Current Presidents Budget	16.383	7.827	3.482	3.530
Total Adjustments	3.943	4.155		
Congressional rescissions, Inflation Adjustments		-.045		
Congressional increases	3.943	4.200		
Reprogrammings				
Transfer				
Supplemental				

Change Summary Explanation:

FY 2006: Congressional Add 3.943 million.

FY 2007: Congressional Adds 4.200 million, FFRDC .015 million, Economic Assumptions .030 million.

FY 2008: No change.

FY 2009: No change.

C. Other Program Funding Summary: N/A

D. Acquisition Strategy: N/A

E. Performance Metrics:

- Numbers of operational field demonstrations.
- Numbers of false-positive results.
- Successful technology transfer to service component.
- Number of service requirements satisfied.