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Exhibit R-2, RDT&E Budget Item Justification						Date: February 2005		
Appropriation/Budget Activity RDT&E Defense-Wide, BA 6				R-1 Item Nomenclature: Classified Programs C3I PE 0605710D8Z				
Cost (\$ in millions)	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Total PE Cost	34.093	0	0	0	0	0	0	0
<p>A. Mission Description and Budget Item Justification: Classified efforts. FY2004 received two Congressional adds, Automated Speech Recognition Technology, and Foreign Supplier Assessment Center.</p> <p><u>Program Accomplishments and Plans:</u></p> <p>FY 2004 Accomplishments:</p> <ul style="list-style-type: none"> • Automated Speech Recognition Technology (\$18.000) <ul style="list-style-type: none"> - Develop and test technological modifications to the CVC helmet to improve armored crewman communications in an operational Bradley/Abrams operating environment - Evaluate and refine existing technologies to support PEO Soldier/Land Warrior voice communications, specifically, providing clear voice communications for the dismounted infantry - Explore technology that can be developed and integrated into signal recognition and identification to provide functionality which can be used to identify, manipulate and defeat the threat posed by remotely controlled IEDs - Conduct research of signal separation and manipulation. The ability to identify specific wave lengths, manipulate the wave and control the wave will improve the battlefield application of radars. - Integration of the Automated Speech Recognition for Command and Control to authenticate crewman voices providing improved levels of safety/security and impact reduction in total cost of ownership with full integration • Foreign Supplier Assessment Center (\$3.600) <ul style="list-style-type: none"> - Conduct analysis of prime DoD contractors in order to identify foreign suppliers of services and products - Using open sources and commercially available services to include Dun & Bradstreet and LexisNexis, conduct a survey of contractors claiming they provide supplies and services to DOD. Analyze these suppliers and compare the results with analysis of prime DoD contractors in an attempt to identify foreign content and assess vulnerabilities inherent in that content. - Using open sources and commercially available services to include Dun & Bradstreet and LexisNexis, determine if foreign suppliers or potential suppliers supporting DOD programs have attempted or will attempt to control, influence or illegally acquire technologies critical to U.S. warfighting capabilities. • Classified (\$12.493) 								

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FY 2005 Accomplishments:

- Not applicable

FY 2006 Plans:

- Not applicable

FY 2007 Plans:

- Not applicable

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 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
Previous President's Budget	34.281	0	0	0
Current President's Budget	34.093	0	0	0
Total Adjustments	-0.188			
Congressional program reductions				
Congressional rescissions				
Congressional increases				
Other adjustments	-0.188			

Change Summary Explanation:

FY 2004: Miscellaneous reductions

C. Other Program Funding Summary: Not Applicable

D. Acquisition Strategy: Not Applicable

E. Performance Metrics: Not Applicable.