

**UNCLASSIFIED**

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Office of Secretary Of Defense										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 ITEM NOMENCLATURE PE 0303191D8Z: Joint Electromagnetic Technology (JET) Program							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	-	3.357	3.158	3.169	-	3.169	3.023	2.800	3.116	3.135	Continuing	Continuing
192: Joint Electromagnetic Technology (JET) Program	-	3.357	3.158	3.169	-	3.169	3.023	2.800	3.116	3.135	Continuing	Continuing
Quantity of RDT&E Articles												
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
## The FY 2014 OCO Request will be submitted at a later date												
A. Mission Description and Budget Item Justification												
The JET Program supports the Defense Community in general with a particular emphasis on the communication requirements of Special Forces and Intelligence. Details of the program are classified. This program is funded under Budget Activity 4, Demonstration and Validation.												
B. Program Change Summary (\$ in Millions)				FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total				
Previous President's Budget				3.358	3.158	3.169	-	3.169				
Current President's Budget				3.357	3.158	3.169	-	3.169				
Total Adjustments				-0.001	0.000	0.000	-	0.000				
• Congressional General Reductions				-	-							
• Congressional Directed Reductions				-	-							
• Congressional Rescissions				-	-							
• Congressional Adds				-	-							
• Congressional Directed Transfers				-	-							
• Reprogrammings				-	-							
• SBIR/STTR Transfer				-	-							
• Program Adjustment				-0.001	-	-	-	-				
Change Summary Explanation												
Change Summary Explanation:												
FY 2012: Program Adjustment -0.001 million.												
FY 2013: No change.												
FY 2014: No change.												
C. Accomplishments/Planned Programs (\$ in Millions)										FY 2012	FY 2013	FY 2014
Title: JET Program Initiatives										3.357	3.158	3.169

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<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide</i> BA 4: <i>Advanced Component Development &amp; Prototypes (ACD&amp;P)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0303191D8Z: <i>Joint Electromagnetic Technology (JET) Program</i>			
<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>
<b><i>FY 2012 Accomplishments:</i></b> Program Planning and Support  <b><i>FY 2013 Plans:</i></b> Program Planning and Support  <b><i>FY 2014 Plans:</i></b> Program Planning and Support				
<b>Accomplishments/Planned Programs Subtotals</b>		3.357	3.158	3.169
<b><u>D. Other Program Funding Summary (\$ in Millions)</u></b> N/A  <b><u>Remarks</u></b>  <b><u>E. Acquisition Strategy</u></b> N/A  <b><u>F. Performance Metrics</u></b> - Numbers of operational field demonstrations. - Numbers of false-positive results. - Successful technology transfer to service component. - Number of service requirements satisfied.				

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2014 Office of Secretary Of Defense												<b>DATE:</b> April 2013			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 4: Advanced Component Development & Prototypes (ACD&P)						<b>R-1 ITEM NOMENCLATURE</b> PE 0303191D8Z: Joint Electromagnetic Technology (JET) Program				<b>PROJECT</b> 192: Joint Electromagnetic Technology (JET) Program					
<b>Support (\$ in Millions)</b>				<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>All Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Joint Electromagnetic Technology Program	C/FFP	Various:Various	0.000	3.357	Mar 2012	3.158	Mar 2013	3.169	Mar 2014	-		3.169	Continuing	Continuing	Continuing
<b>Subtotal</b>			0.000	3.357		3.158		3.169		0.000		3.169			
			<b>All Prior Years</b>	<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			0.000	3.357		3.158		3.169		0.000		3.169			
<b>Remarks</b>															