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Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Office of Secretary Of Defense **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE
0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i>	PE 0305193D8Z: <i>Intelligence Support to Information Operations</i>
BA 6: <i>RDT&E Management Support</i>	

COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	17.493	20.481	21.272	0.000	21.272	21.746	22.346	22.673	22.981	Continuing	Continuing
001: <i>E-Space</i>	0.816	1.012	0.550	0.000	0.550	0.505	0.498	0.225	0.220	Continuing	Continuing
002: <i>Human Factors Analysis</i>	1.784	1.581	3.751	0.000	3.751	4.508	4.215	4.276	4.352	Continuing	Continuing
003: <i>IO Intelligence Integration</i>	12.908	12.907	13.301	0.000	13.301	13.626	14.123	14.855	14.780	Continuing	Continuing
004: <i>IO Indications and Warning</i>	1.985	4.981	3.670	0.000	3.670	3.107	3.510	3.317	3.629	Continuing	Continuing

A. Mission Description and Budget Item Justification

Classified details provided in Defense-Wide (classified) Volume 7 book.

B. Program Change Summary (\$ in Millions)

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>
Previous President's Budget	17.527	20.648	0.000	0.000	0.000
Current President's Budget	17.493	20.481	21.272	0.000	21.272
Total Adjustments	-0.034	-0.167	21.272	0.000	21.272
• Congressional General Reductions		0.000			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Program Adjustments	-0.034	-0.167	21.272	0.000	21.272

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Office of Secretary Of Defense									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 6: <i>RDT&E Management Support</i>				R-1 ITEM NOMENCLATURE PE 0305193D8Z: <i>Intelligence Support to Information Operations</i>				PROJECT 001: <i>E-Space</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
001: <i>E-Space</i>	0.816	1.012	0.550	0.000	0.550	0.505	0.498	0.225	0.220	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification Classified details provided in Defense-Wide (classified) Volume 7 book).											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
E-Space <i>FY 2009 Accomplishments:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2010 Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2011 Base Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book.							0.816	1.012	0.550	0.000	0.550
Accomplishments/Planned Programs Subtotals							0.816	1.012	0.550	0.000	0.550
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy N/A											

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Office of Secretary Of Defense		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 6: <i>RDT&E Management Support</i>	R-1 ITEM NOMENCLATURE PE 0305193D8Z: <i>Intelligence Support to Information Operations</i>	PROJECT 001: <i>E-Space</i>

E. Performance Metrics

Classified details provided in Defense-Wide (classified) Volume 7 book.

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Office of Secretary Of Defense									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 6: <i>RDT&E Management Support</i>				R-1 ITEM NOMENCLATURE PE 0305193D8Z: <i>Intelligence Support to Information Operations</i>				PROJECT 002: <i>Human Factors Analysis</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
002: <i>Human Factors Analysis</i>	1.784	1.581	3.751	0.000	3.751	4.508	4.215	4.276	4.352	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification Classified details provided in Defense-Wide (classified) Volume 7 book.											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Human Factors Analysis <i>FY 2009 Accomplishments:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2010 Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2011 Base Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book.							1.784	1.581	3.751	0.000	3.751
Accomplishments/Planned Programs Subtotals							1.784	1.581	3.751	0.000	3.751
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy N/A											

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APPROPRIATION/BUDGET ACTIVITY 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> BA 6: <i>RDT&E Management Support</i>				R-1 ITEM NOMENCLATURE PE 0305193D8Z: <i>Intelligence Support to Information Operations</i>				PROJECT 003: <i>IO Intelligence Integration</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
003: <i>IO Intelligence Integration</i>	12.908	12.907	13.301	0.000	13.301	13.626	14.123	14.855	14.780	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification Classified details provided in Defense-Wide (classified) Volume 7 book.											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
IO Intelligence Integration <i>FY 2009 Accomplishments:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2010 Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2011 Base Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book.							12.908	12.907	13.301	0.000	13.301
Accomplishments/Planned Programs Subtotals							12.908	12.907	13.301	0.000	13.301
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy N/A											

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COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
004: <i>IO Indications and Warning</i>	1.985	4.981	3.670	0.000	3.670	3.107	3.510	3.317	3.629	Continuing	Continuing
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B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Information Operations Indications and Warning <i>FY 2009 Accomplishments:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2010 Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book. <i>FY 2011 Base Plans:</i> Classified details provided in Defense-Wide (classified) Volume 7 book.							1.985	4.981	3.670	0.000	3.670
Accomplishments/Planned Programs Subtotals							1.985	4.981	3.670	0.000	3.670
C. Other Program Funding Summary (\$ in Millions) N/A											
D. Acquisition Strategy N/A											

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