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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Air Force	DATE: February 2012
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APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>				PE 0207277F: <i>ISR Innovations</i>							
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	115.300	50.000	-	-	-	-	-	-	-	Continuing	Continuing
675373: <i>ISR Innovations Program</i>	115.300	50.000	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

The BLOS C2 initiative was designed to support a CENTCOM Capability Gap and CONPLAN to satisfy a NAVCENT force protection threat. AF A2Q offered the BLOS C2 architecture as the first instantiation of its RAIN architecture. AF A3/5 coordinated with USD AT&L. Twelve month in-theater delivery.

The BLOS C2 architecture leverages existing air and ground platforms with software modified CDL radios to include ROVER. As a result of the software modification (NET-T), this family of CDL radios will establish a battlefield Internet like capability with Type I and AES encryption.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year

B. Program Change Summary (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Previous President's Budget	-	-	-	-	-
Current President's Budget	115.300	50.000	-	-	-
Total Adjustments	115.300	50.000	-	-	-
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	50.000			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments	115.300	-	-	-	-

Congressional Add Details (\$ in Millions, and Includes General Reductions)

Project: 675373: *ISR Innovations Program*

Congressional Add: *BLOS C2*

Congressional Add Subtotals for Project: 675373

FY 2011	FY 2012
115.300	50.000
115.300	50.000

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<u>Congressional Add Details (\$ in Millions, and Includes General Reductions)</u>							FY 2011		FY 2012		
Congressional Add Totals for all Projects							115.300		50.000		
<p><u>Change Summary Explanation</u></p> <p>FY11 Congressional Add of \$115M in Other Adjustment row.</p>											
C. Accomplishments/Planned Programs (\$ in Millions)							FY 2011		FY 2012		
<i>Congressional Add:</i> BLOS C2							115.300		50.000		
<p><i>FY 2011 Accomplishments:</i> The BLOS C2 initiative was designed to support a CENTCOM Capability Gap and CONPLAN to satisfy a NAVCENT force protection threat. AF A2Q offered the BLOS C2 architecture as the first instantiation of its RAIN architecture. AF A3/5 coordinated with USD AT&L. Twelve month in-theater delivery.</p> <p>The BLOS C2 architecture leverages existing air and ground platforms with software modified CDL radios to include ROVER. As a result of the software modification (NET-T), this family of CDL radios will establish a battlefield Internet like capability with Type I and AES encryption.</p> <p><i>FY 2012 Plans:</i> Continuation of BLOS C2</p>											
Congressional Adds Subtotals							115.300		50.000		
D. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
• none: <i>none</i>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
E. Acquisition Strategy											
N/A											
F. Performance Metrics											
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.											

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Exhibit R-4, RDT&E Schedule Profile: PB 2013 Air Force		DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207277F: <i>ISR Innovations</i>	PROJECT 675373: <i>ISR Innovations Program</i>

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Exhibit R-4A, RDT&E Schedule Details: PB 2013 Air Force			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0207277F: <i>ISR Innovations</i>	PROJECT 675373: <i>ISR Innovations Program</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Software Development DVT	1	2012	4	2013
Hardware Development	1	2012	4	2013
Hardware Fabrication/Procurement	1	2012	4	2013
NSA Approvals	1	2012	4	2013
Testing/Utility Assessment	1	2012	4	2013
CONUS Training/Deployment	1	2012	4	2013
Operational Test and Training in Theater	1	2012	4	2013