Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy											Date: March 2014	
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy I* BA 6: *RDT&E Management Support*					**R-1 Program Element (Number/Name)** PE 0305885N *I Tactical Cryptologic Activities*							
COST ($ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	0.000	2.562	0.497	-	-	-	-	-	-	-	-	3.059
0037: *TACT COMBAT OPER SYS*	0.000	2.562	0.497	-	-	-	-	-	-	-	-	3.059

The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

ELINT collection and monitoring systems support: This is a continuing program that will provide advanced technologies and capabilities to current Electronic Warfare (EW)/Electronic Intelligence (ELINT) System Programs of Record (POR). The program develops concepts of data/information exchange within the Global Information Grid (GIG). To comply with the intent of the GIG, this program addresses compression, transmission, decompression, re-compression and long-term storage of targeted data/information without degradation. This program will become an enabler for future capabilities such as remote operation of surface, subsurface, and air EW/ELINT open architecture PORs.

COMTENTHFLT Maritime Operations Center (MOC): The Maritime Operations Center (MOC) visualization system provides the common operational picture (COP) in support of the Commander's mission requirements.

B. Program Change Summary ($ in Millions)

	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	2.795	0.497	0.302	-	0.302
Current President's Budget	2.562	0.497	-	-	-
Total Adjustments	-0.233	-	-0.302	-	-0.302
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	-	-	-0.302	-	-0.302
• Congressional General Reductions Adjustments	-0.233	-	-	-	-

Change Summary Explanation

Technical: Not applicable.

Exhibit R-2, **RDT&E Budget Item Justification:** PB 2015 Navy		**Date:** March 2014
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy I* BA 6: *RDT&E Management Support*	**R-1 Program Element (Number/Name)** PE 0305885N *I Tactical Cryptologic Activities*	

Schedule: Not applicable.

Exhibit R-2A, RDT&E Project Justification: PB 2015 Navy											Date: March 2014	
Appropriation/Budget Activity 1319 / 6				**R-1 Program Element (Number/Name)** PE 0305885N / *Tactical Cryptologic Activities*					**Project (Number/Name)** 0037 / *TACT COMBAT OPER SYS*			

COST ($ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
0037: *TACT COMBAT OPER SYS*	-	2.562	0.497	-	-	-	-	-	-	-	-	3.059
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

ELINT collection and monitoring systems support: Provides advanced technologies and capabilities to current Electronic Warfare (EW)/Electronic Intelligence (ELINT) System Programs of Record (POR) and develops concepts of data/information exchange within the Global Information Grid (GIG). To comply with the intent of the GIG, this program addresses compression, transmission, decompression, re-compression and long-term storage of targeted data/information without degradation. This program will become an enabler for future capabilities such as remote operation of surface, subsurface, and air EW/ELINT open architecture PORs.

COMTENTHFLT Maritime Operations Center (MOC): The Maritime Operations Center (MOC) visualization system provides the common operational picture (COP) in support of the Commander's mission requirements.

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Elint Collection and Monitoring Systems	1.562	-	-
Articles:	-	-	-
Description: Development of antenna technology, communication, capabilities, operational concepts and software. *FY 2013 Accomplishments:* Continuation of Spectral Warrior development and system support during major training events. Continue development of Surface Electronic Capability Augmentation package and Terminator Lite 2 advanced portable collection systems. *FY 2014 Plans:* N/A *FY 2015 Plans:* N/A			
Title: COMTENTHFLT Maritime Operations Center (MOC)	1.000	0.497	-
Articles:	-	-	-
Description: Development of MOC Visualization System. *FY 2013 Accomplishments:*			

Exhibit R-2A, **RDT&E Project Justification:** PB 2015 Navy		**Date:** March 2014
Appropriation/Budget Activity 1319 / 6	**R-1 Program Element (Number/Name)** PE 0305885N / *Tactical Cryptologic Activities*	**Project (Number/Name)** 0037 / *TACT COMBAT OPER SYS*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	**FY 2013**	**FY 2014**	**FY 2015**
Continuation of the Maritime Operations Center (MOC) visualization system. This system will provide the Common Operational Picture (COP) in support of the Commander's mission requirements. The system design permits the connection of numerous data feeds at various security classification levels in order to project and adjust the COP as required on multiple output displays electronically. *FY 2014 Plans:* Continuation of the Maritime Operations Center (MOC) visualization system. This system will provide the Common Operational Picture (COP) in support of the Commander's mission requirements. The system design permits the connection of numerous data feeds at various security classification levels in order to project and adjust the COP as required on multiple output displays electronically. *FY 2015 Plans:* N/A			
Accomplishments/Planned Programs Subtotals	2.562	0.497	-

C. Other Program Funding Summary ($ in Millions)
 N/A
Remarks

D. Acquisition Strategy
 Not required.

E. Performance Metrics
 ELINT: Provide advanced technologies and capabilities to current Electronic Warfare/Electronic Intelligence System Programs of Record (POR).

 MOC: Provide common operational picture (COP) in support of the Commander's mission requirements.