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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Navy **Date:** March 2014

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0304785N / <i>Tactical Cryptologic Systems</i>
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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	237.065	21.362	9.406	10.357	-	10.357	18.949	14.507	11.958	25.161	Continuing	Continuing
2134.: <i>Shipboard IW Exploit</i>	237.065	21.362	9.406	10.357	-	10.357	18.949	14.507	11.958	25.161	Continuing	Continuing

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

A. Mission Description and Budget Item Justification

The Shipboard Information Warfare (IW) line includes the Ship's Signal Exploitation Equipment (SSEE) Increment (Inc) E, F, G and Modifications programs. The SSEE program is a classified IW / Electronic Warfare (EW) and tactical cryptologic system that provide critical tactical intelligence, situational awareness, battlespace awareness, indications and warnings and hostile threat assessment. These systems provide the battle group and combatant commanders with the surface fleet's only EW non-kinetic capabilities ("Finish"). In addition they provide the battle groups with real time indications and warnings by acquisition ("Find") and localization ("Fix") of Signals of Interest (SOI). As an incremental acquisition program, Research, Development, Test & Evaluation (RDT&E) funding is required to have new technologies and associated new operational capabilities rapidly developed and transitioned as Pre-Planned Product Improvements (P3I) upgrades into the system's hardware/software configuration. This program's funding incorporates P3I, new Commercial Off-the-Shelf (COTS) based technologies and software into the existing systems. Funding will also focus on developing and delivering expanded non-kinetic EW capabilities and net-centric Service Oriented Architecture (SOA), which includes the development, integration and test of Medusa and the SSEE Modifications capabilities in support of "Ballistic Missile Defense (BMD) Executive Committee (EXCOM) Anti-Submarine Warfare (ASW) Chief of Naval Operations (CNO) Executive Board Information Operation (IO) Countermeasure Red Flash/Medusa (Additional details held at a higher classification level)."

Integrated Communications and Data System (ICADS) AN/URC-148(V) is a Chief of Naval Operations (CNO) directed mission critical system which provides limited back-up, mobile communications capability for large deck naval platforms. The system provides a reliable, limited solution for re-establishing command and control for high value unit, subordinate units, and controlling fleet entities. ICADS is comprised of several mature systems. Specific program details held at a higher classification.

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B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	23.255	9.406	9.340	-	9.340
Current President's Budget	21.362	9.406	10.357	-	10.357
Total Adjustments	-1.893	-	1.017	-	1.017
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	-	-	6.902	-	6.902
• Rate/Misc Adjustments	-0.001	-	-5.885	-	-5.885
• Congressional General Reductions Adjustments	-1.892	-	-	-	-

Change Summary Explanation

Increase in funding from FY14 to FY15 due to technical adjustment in FY15 in support of counter C4ISR GRAYWING/PARAGON capabilities for SSEE Programs. Funds to support developmental efforts in support of FRP and achieve IOC.

Schedule changes:

SSEE Mods - Milestone C Decision slipped from FY13Q3 to FY14Q1.

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Appropriation/Budget Activity 1319 / 5					R-1 Program Element (Number/Name) PE 0304785N / <i>Tactical Cryptologic Systems</i>				Project (Number/Name) 2134. / <i>Shipboard IW Exploit</i>			
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
2134.: <i>Shipboard IW Exploit</i>	237.065	21.362	9.406	10.357	-	10.357	18.949	14.507	11.958	25.161	Continuing	Continuing
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

The Shipboard Information Warfare (IW) line includes the Ship's Signal Exploitation Equipment (SSEE) Increment (Inc) E, F, G and Modifications programs. The SSEE program is a classified IW / Electronic Warfare (EW) and tactical cryptologic system that provide critical tactical intelligence, situational awareness, battlespace awareness, indications and warnings and hostile threat assessment. These systems provide the battle group and combatant commanders with the surface fleet's only EW non-kinetic capabilities ("Finish"). In addition they provide the battle groups with real time indications and warnings by acquisition ("Find") and localization ("Fix") of Signals of Interest (SOI). As an incremental acquisition program, Research, Development, Test & Evaluation (RDT&E) funding is required to have new technologies and associated new operational capabilities rapidly developed and transitioned as Pre-Planned Product Improvements (P3I) upgrades into the system's hardware/software configuration. This program's funding incorporates P3I, new Commercial Off-the-Shelf (COTS) based technologies and software into the existing systems. Funding will also focus on developing and delivering expanded non-kinetic EW capabilities and net-centric Service Oriented Architecture (SOA), which includes the development, integration and test of Medusa and the SSEE Modifications capabilities in support of "Ballistic Missile Defense (BMD) Executive Committee (EXCOM) Anti-Submarine Warfare (ASW) Chief of Naval Operations (CNO) Executive Board Information Operation (IO) Countermeasure Red Flash/Medusa (Additional details held at a higher classification level)."

SSEE Inc E will initiate software and hardware development of Medusa intended for integration into the SSEE Inc E system in support of accelerated development and operationalization of "BMD EXCOM ASW CEB IO Countermeasure Red Flash/Medusa.

SSEE Inc F will be developing software and hardware upgrades in support of emergent adversary Signal of Interest (SOI), inserting SOI and new technology enhancements via incremental software builds and corresponding hardware upgrades.

SSEE Inc G will integrate and improve upon all aspects of the "BMD EXCOM ASW CNO CEB IO Countermeasure Red Flash/Medusa" and expand upon the SSEE Inc F capability of exploiting signals throughout the Radio Frequency (RF) spectrum, in addition to focusing new technologies towards new and previously unexplored/unexploited CYBER capabilities as we integrate into the Electronic Warfare (EW) Battle Management Network. SSEE Inc G will build off of the advancement of the Inc F system to automate and integrate all existing Ship's Signal Exploitation Space (SSES) capabilities into a common user interface, while still advancing and incorporating new technologies through an open software architecture that allows for rapid integration and deployment of those capabilities.

The SSEE Modifications program includes the "BMD EXCOM ASW CEB IO Countermeasure Red Flash/Medusa", capabilities of Paragon and Graywing. Paragon is a classified Navy tactical signals intelligence frequency extension capability that will be integrated into Ship's Signal Exploitation Equipment (SSEE) Inc E and F programs. This capability provides simultaneous detection, collection, processing, Electronic Warfare and display of communication intelligence data from hostile, high threat and

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adversary platforms in select frequency ranges that are not prosecuted or encountered today. Graywing is an electronic sensing and attack capability that shares the Paragon topside exploitation assets and will be integrated into SSEE Inc E and F systems.

Integrated Communications and Data System (ICADS) AN/URC-148(V) is a Chief of Naval Operations (CNO) directed mission critical system which provides limited back-up, mobile communications capability for large deck naval platforms. The system provides a reliable, limited solution for re-establishing command and control for high value unit, subordinate units, and controlling fleet entities. ICADS is comprised of several mature systems. Specific program details held at a higher classification.

FY15 funding for Ship's Signal Exploitation Equipment (SSEE) Increment (Inc) F will continue pre-planned product improvements (P3I), expand the SOI processing capability, enhance SSEE Inc F remote capabilities and integrate Medusa HW into the SSEE Inc F scan chassis.

FY15 funding for SSEE Inc G will be used to complete acquisition activities, contract development, and continue to integrate and improve upon all aspects of the "BMD EXCOM ASW CNO CEB IO Countermeasure Red Flash/Medusa" in support of a MS B in FY 16. Expand upon the SSEE Inc F capability of exploiting signals throughout the Radio Frequency (RF) spectrum, in addition to focusing new technologies towards new and previously unexplored/unexploited cyber capabilities as we integrate into the Electronic Warfare (EW) Battle Management Network

FY15 funding for SSEE Modifications will complete phase 2 hardware and software development to provide capabilities to the Fleet in support of "BMD EXCOM ASW CEB IO Countermeasure Red Flash" including automation of key system operation and maintenance procedures; additional SOIs in support of Fleet needs; and enhance system capabilities for Graywing and Paragon in order to meet FRP performance thresholds.

Speed to Fleet efforts within SSEE Mods uses hardware provided in conjunction with Graywing development to deliver a self-contained, transportable system to provide shore based capabilities. In addition to providing an independent shore based capability the Speed to Fleet design provides an alternative Graywing receive and transmit subsystem design for risk reduction to Program of Record (POR). The transportable Speed to Fleet Graywing also provides an accessible platform to rapidly demonstrate new or improved Information Operations (IO) capabilities by providing a relatively low cost land-based field test article. Furthermore, the hardware developed under this project could be adapted as a roll-on/roll-off ship configuration to supplement the POR installations, if needed by the Fleet. Graywing is a sub system of the SSEE Modification Program to expand the capability of the Ship Signal Exploitation Equipment (SSEE).

The Speed to Fleet efforts will deliver a new firmware spiral that increases the capability of Medusa to respond to a wider range of threat systems, and to improve aspects of its capabilities. It will also deliver a laboratory test system that will be used to validate future firmware changes. Medusa is a sub system of the SSEE POR.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2013	FY 2014	FY 2015
Title: Ship's Signal Exploitation Equipment Inc F (SSEE Inc F)	1.311	2.119	1.554
Articles:	-	-	-
FY 2013 Accomplishments:			
Expanded Signal of Interest (SOI) processing capability to allow collection of the newest high priority modern technology threat signals for tightly integrated IO/non-kinetic capabilities in support of time critical military strike operations and subsequent processing and analysis for timely and accurate situational awareness for force protection. Developed and delivered Electronic			

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
<p>Warfare (EW) capabilities based on FY13 SOI threats for integration into SSEE Inc F. Developed usability enhancements to increase afloat warfighter effectiveness. Enhanced the SSEE Inc F remote capabilities providing increased functionality and capabilities to remote users. Continued software and hardware development of Medusa for inclusion into the Ship's Signal Exploitation Equipment (SSEE) Increment (Inc) F hotel rack. Began Medusa Phase II hardware and software development.</p> <p>FY 2014 Plans: Continue pre-planned product improvements (P3I) to provide enhanced and additional capabilities into the SSEE Inc F system. Expand SOI processing capabilities to allow collection of the newest high priority modern technology threat signals for tightly integrated IO/non-kinetic capabilities. Continue development and deliver EW capabilities based upon the warfighter identified, FY14 SOI threats (annually-updated) for integration into the SSEE Inc F system. Enhance the SSEE Inc F remote capabilities and usability providing increased functionality and capabilities to remote and local users. Incorporate the next incremental software build, which will also allow transition of the SSEE Inc F software Graphic User Interface (GUIs) to SSEE Inc E. Continue development of third party software, including an Interface Control Drawing (ICD) and Software Development Kit (SDK) processes, which will allow new capabilities to be hosted into the SSEE Inc F system in support of the "BMD EXCOM ASW CEB IO Countermeasure Red Flash/Medusa". Continue hardware and software development of Medusa Phase II.</p> <p>FY 2015 Plans: Continue pre-planned product improvements (P3I) to provide enhanced and additional capabilities into the SSEE Inc F system. Expand SOI processing capability to allow collection of the newest high priority modern technology threat signals for tightly integrated IO/non-kinetic capabilities in support of time critical military strike operations and subsequent processing and analysis for timely and accurate situational awareness for force protection. Develop and deliver EW capabilities based upon the warfighter identified, FY15 SOI threats (annually-updated) for integration into the SSEE Inc F system. Enhance the SSEE Inc F remote capabilities and usability providing increased functionality and capabilities to remote and local users. Integrate Medusa HW into the SSEE Inc F scan chassis. Maintain cognizance of current warfighter-identified signal set and make additions and improvements to the system as needed.</p>				
<p>Title: Ship's Signal Exploitation Equipment Inc G (SSEE Inc G)</p> <p align="right">Articles:</p> <p>FY 2013 Accomplishments: Commenced pre-acquisition activities with a focus on developing, analyzing, and documenting the results of the research studies on cyber capabilities (details classified) and their incorporation into SSEE Inc G. Developed a notional SSEE Inc G schedule and Plan of Actions and Milestones (POAM) through FY19.</p> <p>FY 2014 Plans:</p>		0.680 -	0.840 -	1.472 -

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
Continue with pre-acquisition activities to prepare requirements documents, AoA analysis and preparation to support a milestone (MS) B in FY16. FY 2015 Plans: Complete acquisition activities, contract development, and continue to integrate and improve upon all aspects of the "BMD EXCOM ASW CNO CEB IO Countermeasure Red Flash/Medusa" in support of a MS B in FY 16.				
Title: Integrated Communications and Data Systems (ICADS) FY 2013 Accomplishments: Developed and integrated ICADS Lite system design variants to provide the warfighter with a smaller scalable system to meet COMPACFLT emerging requirements. Specific program details held at a higher classification. FY 2014 Plans: N/A FY 2015 Plans: N/A		Articles: 3.527 -	- -	- -
Title: Ship's Signal Exploitation Equipment Inc E (SSEE Inc E) FY 2013 Accomplishments: Complete software development of Medusa Phase II which integrates the Direction Finding (DF) and Information Operations (IO) capabilities to the SSEE Inc E system. FY 2014 Plans: Integrate, assemble and test Medusa Splitrock capabilities to the SSEE Inc E System FY 2015 Plans: N/A		Articles: 0.361 -	0.200 -	- -
Title: SSEE Modifications FY 2013 Accomplishments: Accelerated development, integration and testing of the Paragon and Graywing capability. Completed Phase I development towards MS C. Fabricated High Gain Information Operation (HGIO) and Hemispherical Broad Band Direction Finding antennas and below-deck rack components. Integrated topside components, Paragon, and Graywing into Engineering Design Model		Articles: 14.386 -	5.348 -	7.331 -

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
<p>(EDM) #2. Conducted SSEE Modifications Performance Acceptance Testing (PAT), stress testing, quality assurance dry runs, engineering dry runs, and Factory Acceptance Testing (FAT). Developed and taught maintenance and operators training curriculum for Graywing, Paragon, and the HGIO. Constructed Interactive Electronic Technical Manual (IETM). Conducted SSEE Modifications Developmental Test (DT)/Operational Assessment (OA) in support of MS C. Commenced Phase 1.5 development needed to support a Full Rate Production (FRP) decision which includes Information Operations (IO) path calibration, Radio Frequency Direction (RFD) automation, new software to correct system bias, and Special Performance Report (SPR) fixes to correct discrepancies uncovered during integration and testing.</p> <p>FY 2014 Plans: Complete Phase 1.5 development for Operational Testing (OT) and commence Phase 2 hardware and software development to provide capabilities to the Fleet in support of "BMD EXCOM ASW CEB IO Countermeasure Red Flash" including automation of key system operation and maintenance procedures; additional SOIs in support of Fleet needs; and enhanced system capabilities for Graywing and Paragon in order to meet FRP performance thresholds. Integrate SSEE Modifications with SSEE Increment F special capabilities. Continue support of SSEE Modifications Low Rate Initial Production (LRIP) system to MIL-STD-461F and MIL-STD-464C standards. Conduct topside survey for SSEE Modifications installation on ARLEIGH BURKE Flight IIA Class Destroyers. Develop Level 3 Technical Data Packages.</p> <p>FY 2015 Plans: Complete SSEE Modifications Phase 2 hardware and software development to provide: capabilities to the Fleet in support of "BMD EXCOM ASW CEB IO Countermeasure Red Flash" including automation of key system operation and maintenance procedures; additional SOIs in support of Fleet needs; and enhanced system capabilities for Graywing and Paragon in order to meet Full Rate Production (FRP) performance thresholds and provide P3I improvement. Funds will support development efforts to enable more robust signal exploitation. Expand integration with SSEE Increment F special capabilities. Enrich Graywing scan and search capabilities. Provide test plans and procedures for follow on testing and evaluation, including an updated Test and Evaluation Master Plan (TEMP). Conduct extensive integration and testing in support of correction of deficiencies identified during test events.</p>				
<p>Title: Shipboard IW Exploit</p> <p align="right">Articles:</p> <p>FY 2013 Accomplishments: Shore based Graywing: - Assembled system and performed end-to-end hardware testing. - Integrated and tested the control software including user interface for operations, displays and diagnostics. - Integrated and tested the Mission Planning Tool modified for land operation. - Performed end-to-end testing of the system. Document resulted in after-test reports.</p>		1.097 -	0.899 -	- -

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
- Developed operator user manuals, diagnostic procedures and a capabilities description.			
Medusa Upgrade: - Conducted benchtop testing of new Medusa firmware against designated signals. - Conducted field test against surrogate threat system. Documented test results. - Documented firmware modifications.			
FY 2014 Plans: Graywing: - Continue development, test and evaluation in support of Operational Testing (OT) and enhance system capabilities for Graywing in order to meet Full Rate Production (FRP) performance thresholds. TACAID: - Continue development of an enhanced tactical decision aid (TACAID) which will provide additional capabilities compared to the baseline TACAID being incorporated into Ship Signals Exploitation Equipment (SSEE) under the SSEE prototype tool and at sea testing.			
FY 2015 Plans: N/A			
Accomplishments/Planned Programs Subtotals	21.362	9.406	10.357

C. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u> <u>Base</u>	<u>FY 2015</u> <u>OCO</u>	<u>FY 2015</u> <u>Total</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• OPN / 2360: <i>Shipboard IW Exploit</i>	90.027	100.736	124.862	-	124.862	145.987	157.602	165.884	188.683	Continuing	Continuing
• OPN / 2188: <i>Electronic Warfare MILDEC</i>	-	8.958	-	-	-	-	-	-	-	Continuing	Continuing

Remarks

D. Acquisition Strategy
Acquisition, management and contracting strategies are to support engineering and manufacturing development by providing funds to a Prime Contractor and Space & Naval Warfare Systems Command (SPAWAR) Systems Center (SSC) - Atlantic, SSC - Pacific and miscellaneous contractors, with management oversight by SPAWAR. Funding supports development and demonstration to rapidly deliver advanced and improved Information Operation (IO) capabilities to the Fleet. The Shore based Graywing unit developed will provide a rapidly deployable capability for the protection of land based resources. Multiple copies of the first article can be replicated depending on operational needs. These systems could also be used as a carry on capability to supplement the Graywing ship installations via the SSEE Mods ACAT

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III program or to those ships that are not SSEE capable. The Medusa upgrade adds additional capabilities via software to address a different class of radars which are proliferating, allowing backfit into existing systems via a new software load.

E. Performance Metrics

Ship's Signal Exploitation Equipment (SSEE) Increment (Inc) F will incorporate pre-planned product improvements (P3I) to provide enhanced and additional capabilities into the SSEE Inc F system. SSEE Inc F improvements along with the addition of the SSEE Modifications and Medusa capabilities will expand signals of interest (SOI) processing capability to allow collection of the newest high priority modern technology threat signals for tightly integrated IO/non-kinetic capabilities in support of time critical military strike operations and subsequent processing and analysis for timely and accurate situational awareness for force protection.

Program of Record (POR) specification has established Graywing performance metrics that will be met in the Speed to Fleet transportable version. Field testing will be used to verify this performance. Medusa firmware modifications will meet existing Medusa performance metrics for the new signal classes and will be verified via bench testing and end-to-end field testing.

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Exhibit R-4, RDT&E Schedule Profile: PB 2015 Navy **Date:** March 2014

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Fiscal Year	2013				2014				2015				2016				2017				2018				2019			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Acquisition Milestones							△ MSD																					
System Development																												
Software Development																												
SSEE Inc F Baseline SW Development																												
Test & Evaluation Milestones																												
Production Milestones																												
FRP FY 13 SSEE Inc F	▲																											
FRP FY 14 SSEE Inc F					▲																							
FRP FY 15 SSEE Inc F									△																			
FRP FY 16 SSEE Inc F													△															
FRP FY 17 SSEE Inc F																	△											
FRP FY 18 SSEE Inc F																					△							
FRP FY 19 SSEE Inc F																									△			
Procurements																												

Remarks:
 1) Shipboard Information Warfare (IW) Exploit / 2134 (SSEE Inc F)
 2) Production Milestones reflect contract award dates.
 3) FY15 Production Milestones include 8 Systems and 1 Training Device.
 4) FY19 Production Milestones include 7 Systems and 1 DDG 119 Inc F.

EXHIBIT R4, Schedule Profile

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Fiscal Year	2013				2014				2015				2016				2017				2018				2019			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Acquisition Milestones																												
Pre-Acquisition Activities																												
Milestone B					Pre-Acquisition Activities																							
Request For Proposal - Development									RFP Release				MS-B															
Development Contract Award													Development Contract Award															
System Readiness Review																	SRR											
Preliminary Design Review																	PDR											
Critical Design Review																	CDR											
Milestone C Decisional Report																												
System Development																	3 EDM Build											
EDM Deliveries																					EDM 1 EDM 2 EDM 3							
Software Development																	SW Development											
Development																					SW Int & Test							
Software Integration & Test																												
Test and Evaluation																												
Production Milestones																												

Remarks:
Shipboard Information Warfare (IW) Exploit / 2134 (SSEE Inc G)

EXHIBIT R4, Schedule Profile

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Fiscal Year	2013				2014				2015				2016				2017				2018				2019			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Acquisition Milestones			ILA									ILA												ILA				
Integrated Logistics Assessment (ILA)			ILA									ILA												ILA				
Milestone C Decision (MS C)				▲																								
Full Rate Production (FRP) Decision																												
Installation			EDM																									
EDM			EDM																									
LRIP Retrofit Kits																												
LRIP																												
FRP																												
Software Development																												
SSEE MODS																												
Baseline SW Development																												
Test & Evaluation																												
Production Acceptance Testing	▲																											
Factory Acceptance Testing																												
Development Test																												
Operational Assessment																												
IOT&E																												
Operational Test																												
Production																												
LRIP Retrofit Kits FY13																												
LRIP FY14																												
FRP FY15																												
FRP FY16																												
FRP FY17																												
FRP FY18																												
FRP FY19																												
Procurements																												

Remarks:

- 1) Shipboard Information Warfare (IW) Exploit / 2134 (SSEE Mods)
- 2) Production Milestones reflect contract award dates
- 3) FY14 Production Milestones include 2 Full Systems and 2 LBTF Configuration Systems
- 4) FY16 Production Milestones include 7 Systems, 1 Maintenance Training Systems
- 5) FY17 Production Milestones include 10 Systems and 2 Operator Training System
- 6) FY18 Production Milestones include 9 Systems and 1 Operator Training System
- 7) SSEE MODS Software development integrated and tested in junction with SSEE INC F Software builds.