Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Army											Date: February 2015	
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 4: *Advanced Component Development & Prototypes (ACD&P)*					R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*							
COST ($ in Millions)	**Prior Years**	**FY 2014**	**FY 2015**	**FY 2016 Base**	**FY 2016 OCO**	**FY 2016 Total**	**FY 2017**	**FY 2018**	**FY 2019**	**FY 2020**	**Cost To Complete**	**Total Cost**
Total Program Element	-	13.448	13.996	25.061	-	25.061	25.296	37.300	53.999	71.489	Continuing	Continuing
990: *Space And Missile Defense Integration*	-	11.514	10.556	7.238	-	7.238	13.127	16.032	18.227	17.591	Continuing	Continuing
EB7: *Army Space System Enhancement/Integration*	-	1.934	3.440	17.823	-	17.823	12.169	21.268	35.772	53.898	Continuing	Continuing

Note

FY16 increase in classified research.

A. Mission Description and Budget Item Justification

The program element funds space systems integration efforts performed by the US Army Space and Missile Defense Command/ Army Forces Strategic Command (USASMDC/ARSTRAT) and the Program Executive Office for Intelligence, Electronic Warfare

USASMDC/ARSTRAT: Headquarters, Department of the Army General Order Number 37, dated 16 October 2006, designated USASMDC/ARSTRAT as the Army proponent for space and the Army Service Component Command of U.S. Strategic Command (USSTRATCOM). As such, USASMDC/ARSTRAT is responsible to develop warfighting concepts, conduct warfighting experiments to validate those concepts, identify capabilities needed to implement the validated concepts, and develop Doctrine, Organization, Training, Material, Leadership & Education, Personnel and Facilities (DOTMLPF) solutions to realize those space related capabilities. Army Regulation (AR) 10-87 Army Commands, Army Service Component Commands, and the Direct Reporting Units, dated 4 September 2007 and AR 5-22 The Army Force Modernization Proponent System dated 19 August 2009 designates USASMDC/ARSTRAT as the Army Force Modernization proponent for Space and High Altitude Capabilities.

Project 990 funds USASMDC/ARSTRAT to integrate warfighting concepts and technologies, validate concepts, and identify capabilities needed to implement the validated concepts, and develop DOTMLPF solutions to realize those space and high altitude related capabilities. Provide engineering support to the Joint Friendly Force Tracking (J-FFT) Mission Management Center (MMC) through an associated test-bed for both operational and developmental injection and integration of real-time J-FFT information into the Common Operating Picture (COP) for Combatant Commanders, Joint Task Forces (JTFs), and Coalition Partners. The MMC injects real-time J-FFT information into the Common Operating Picture for COCOMs, JTFs and Coalition partners. USSTRATCOM, in accordance with CJCSI 3910.01 (reference V.4.) is designated one of three coordinating agencies for J-FFT within DoD. CJCSI 3910.01 directs eight Force Modernization tasks to USSTRATCOM. USSTRATCOM SI 534-5 (reference V.6.) and annually published USSTRATCOM operations orders have designated USASMDC/ARSTRAT as the lead USSTRATCOM component command for Friendly Force Tracking (FFT).

Project EB7 funds classified research efforts. The details of the efforts may be provided upon request to appropriately cleared individuals.

Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Army					Date: February 2015
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 4: *Advanced Component Development & Prototypes (ACD&P)*		R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*			
B. Program Change Summary ($ in Millions)	**FY 2014**	**FY 2015**	**FY 2016 Base**	**FY 2016 OCO**	**FY 2016 Total**
Previous President's Budget	13.584	13.999	13.450	-	13.450
Current President's Budget	13.448	13.996	25.061	-	25.061
Total Adjustments	-0.136	-0.003	11.611	-	11.611
• Congressional General Reductions	-0.007	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.069	-			
• Adjustments to Budget Years	-	-	11.611	-	11.611
• Other Adjustments 1	-0.060	-0.003	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army			Date: February 2015
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) 990 / *Space And Missile Defense Integration*	

COST ($ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
990: *Space And Missile Defense Integration*	-	11.514	10.556	7.238	-	7.238	13.127	16.032	18.227	17.591	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project 990 funds United States Army Space and Missile Command/Army Strategic Command (USASMDC/ARSTRAT) efforts to develop, analyze and mature warfighting concepts, and conduct warfighting experiments for space and high altitude capabilities. The program also funds development and integration of new data sources and data services into the Joint Friendly Force Tracking Mission Management Center. The Mission Management Center (MMC) injects real-time Joint Friendly Force Tracking (J-FFT) information into the Common Operating Picture for Combatant Commands (COCOMs), Joint Task Forces (JTFs) and Coalition partners. USASMDC/ARSTRAT is the proponent for space / high altitude capabilities and is responsible for determining and integrating Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities (DOTMLPF-P) for the Army.

USSTRATCOM, in accordance with CJCSI 3910.01 (reference V.4.) is designated one of three coordinating agencies for J-FFT within DOD. CJCSI 3910.01 directs eight Force Modernization tasks to USSTRATCOM. USSTRATCOM SI 534-5 (reference V.6.) and annually published USSTRATCOM operations orders have designated USASMDC/ARSTRAT as the lead USSTRATCOM component command for J-FFT.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
Title: Architecture Development, Wargames and Demonstrations	5.680	6.205	6.174
Description: Funding is provided for the following efforts			
FY 2014 Accomplishments: Planned, developed, and executed architectures and combat development solutions for Army integration of space systems, space control capabilities and high altitude systems. Represented Army positions and defended Army equities relative in Joint/ DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Participated and provided support to wargames and experiments, such as Jericho Thunder, where space and high altitude capabilities and technologies can be integrated and evaluated in the most realistic operating environment possible. This is necessary to ensure that space, high altitude, and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Developed and maintained One Semi-Automated Force (OneSAF) simulation space updates and provided to PEO STRI to be included in OneSAF baseline. Developed space modernization strategies and sponsored exploration of future space and high altitude warfighting concepts. Continued efforts to enhance the resiliency and effectiveness of critical space-based assets. These efforts were documented in our FY14 task to develop the Space superiority Capability Development Document, requirements development for JTAGS P3I/Overhead Persistent Infrared;			

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
JCIDS requirements for defensive space control and support transition of RED DOT to an Army program of record. Other planned activities included: participation in OSD Space Experiment Review Board to prioritize Space Test Program launch opportunities and the "Army - Air Force Integration Forum 20"; Lead Space Capability Based Analysis on behalf of TRADOC; Participation in USAF Schriever Wargame 2014 focused on deployment in an Anti-Access / Area Denial environment. SMDC/ARSTRAT led Army Space 2020 & Beyond wargame seminar as part of Unified Quest 2014 and provided a subject matter expert to NASA's Phantom Eye high altitude / long endurance demonstrator program. Experimented with Global Visual Information System (GVIS), when it was integrated into Stryker vehicles and dismounted, at AEWE Spiral 1, and AFRICOM, USAF and Marine Expeditionary Force experiments. USASMDC/ARSTRAT participated in Integrated Distributed Operations in Major Combat Operations SIMEX, hosted by the Fires Battlelab and took Winch Assisted Space Platform prototype to Network Integration Experiment 14.2. SMDC/ ARSTRAT transitioned Combat SkySat to 7th Special Forces Group and continued efforts developing Weather Rock (WxRock) with US Army AFRICOM.			
FY 2015 Plans: Will plan, develop, and execute architectures and combat development solutions for Army integration of space systems, space control capabilities, missile defense and high altitude systems. Represent Army positions and defend Army equities relative in Joint/DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Will participate and provide support to wargames and experiments where space and high altitude capabilities and technologies can be integrated and evaluated in the most realistic operating environment possible. This is necessary to ensure that space, high altitude and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Will develop and maintain One Semi-Automated Force (OneSAF) simulation space updates and provide to PEO STRI to be included in OneSAF baseline. Will develop space modernization strategies and sponsor exploration of future space and high and high altitude warfighting concepts. USASMDC/ARSTRAT will continue efforts to enhance the resiliency and effectiveness of critical space-based assets and JCIDS capability development activities for space superiority, high altitude persistent platforms, nano-satellites and tactical launch systems. Products scheduled to be delivered in FY15 include Overhead Persistence Infrared (OPIR) Analysis of Alternatives; Jericho Thunder Analysis Support; Nanosat Program Capability Development Document; Space Superiority Capability Production Document; Army Cyberspace Analysis; Kestrel Eye Military Utility Analysis; Space Superiority Joint Architecture Analysis, and Phase I Space Superiority Program Analysis of Alternatives and Cost-Benefit Analysis.			
FY 2016 Plans: Will plan, develop, and execute architectures and combat development solutions for Army integration of space systems, space control capabilities, missile defense and high altitude systems. Represent Army positions and defend Army equities relative in Joint/DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Will plan and execute wargames to evaluate emerging concepts within the space and high altitude domains as well as participate and provide support to Army and Joint wargames and experiments where space and high altitude capabilities and technologies can be integrated and			

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
evaluated in the most realistic operating environment possible. This is necessary to ensure that space, high altitude and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Will develop and maintain One Semi-Automated Force (OneSAF) simulation space updates and provide to PEO STRI to be included in OneSAF baseline. Will develop space modernization strategies and sponsor exploration of future space and high and high altitude warfighting concepts. USASMDC/ARSTRAT will continue efforts to enhance the resiliency and effectiveness of critical space-based assets and JCIDS capability development activities for space superiority, high altitude persistent platforms, nano-satellites and tactical launch systems. Products scheduled to be delivered in FY16 include Army Cyberspace Analysis; Space Superiority Analysis of Alternatives and Cost -Benefit Analysis updates: Overhead Persistence Infrared (OPIR) Analysis; Assessment of Hostile use of Space Force Enhancement; and Position Navigation Timing (PNT) analysis.			
Title: High Energy Laser Technolgy Program Support ***Description:*** Funding is provided for the following effort. ***FY 2014 Accomplishments:*** Supported SSLT operations at High Energy Laser Systems Test Facility (HELSTF) to evaluate 100kW class SSL performance against a variety of static and dynamic targets of interest to the Army, Navy, Air Force, and OSD at tactical ranges of interest. Supported collection of propagation and lethality data with the SSLT and analyzed results for model comparison. Supported the development of tactics, techniques, and procedures (TTPs) in support of future fielding of HEL weapon system. Supported the initiation of one of the RELI contractors to design and fabricate a 60kW laser for installation into the High Energy Laser Mobile Demonstrator (HELMD) platform in the FY15/16 timeframe by evaluating and assessing the ruggedized efficient high power laser Preliminary Design Review (PDR) and Critical Design Review (CDR). Provided technical support for the integrated testing of a COTS 10kW class fiber laser onboard the HELMD platform to demonstrate high power operation of the HELMD beam control system and to engage mortars and UAVs. Incorporated adaptive optics into the HELMD after the first round of tests to improve performance and increase the range. ***FY 2015 Plans:*** Will support the efficient rugged laser program as it goes into the fabrication phase of a 60kW laser system for installation into the HELMD mobile platform; attend efficient rugged laser reviews and technical interchange meetings; conduct trade analysis studies on current and future high power laser concepts; conduct technical assessments of advanced laser technologies; support power and thermal subsystems interface requirements definition and system engineering between the 60 kW class laser, power and thermal subsystem, and the HELMD platform/beam control system; support SSLT operations at High Energy Laser Systems Test	0.770	0.750	0.516

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
Facility (HELSTF) to evaluate 1.06um SSL propagation and lethality experiments; support the development of tactics, techniques, and procedures (TTPs) of future fielding of HEL weapon system. ***FY 2016 Plans:*** Will support the efficient rugged laser program as it goes into the completion phase of a 60kW laser system for installation into the HELMD mobile platform; support efficient rugged laser reviews and technical interchange meetings; support safety and security assessments and analysis of a potential future laser weapon system; conduct trade analysis studies on current and future high power laser concepts; support conduct of technical assessments of advanced laser technologies and help assess the diode pumped gas laser research effort; support power and thermal subsystems development and system engineering between the 60 kW class laser, power and thermal subsystem, and the HELMD platform/beam control system; support Solids state Laser Testbed (SSLT) operations at the High Energy Laser Systems Test Facility (HELSTF) to evaluate 1.06um SSL propagation and lethality experiments; support the development of tactics, techniques, and procedures (TTPs) of future fielding of HEL weapon system.			
Title: Joint Friendly Force Tracking (J-FFT) Testbed ***Description:*** Funding is provided for the following efforts ***FY 2014 Accomplishments:*** As enhancements were made to network-enabled command and control systems and other systems including KeyMaker and were integrated into Combat Commanders friendly force tracking requirements, the J-FFT Testbed was used to integrate hardware and software prior to its deployment to the field. USASMDC/ARSTRAT supported development of FFT capabilities for deployed and coalition forces. The Joint Friendly Force Tracking Division coordinated and executed USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2), and reduce fratricide in combat, homeland defense, civil and contingency operations. ***FY 2015 Plans:*** As enhancements are made to network-enabled command and control systems and other systems including KeyMaker will be fully integrated into Combat Commanders friendly force tracking requirements the J-FFT Testbed will be used to integrate hardware and software prior to its deployment to the field. USASMDC/ARSTRAT will continue to support development of FFT capabilities for deployed and coalition forces. The Joint Friendly Force Tracking Division coordinates and executes USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2) to reduce fratricide in combat, homeland defense, civil and contingency operations. Will complete transition Force Tracking Advanced Management System (FTAMS) to FFT-MMC. ***FY 2016 Plans:***	5.064	3.601	0.548

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
As enhancements are made to network-enabled command and control systems and other systems including KeyMaker will be fully integrated into Combat Commanders friendly force tracking requirements the J-FFT Testbed will be used to integrate hardware and software prior to its deployment to the field. USASMDC/ARSTRAT will continue to support development of FFT capabilities for deployed and coalition forces. The Joint Friendly Force Tracking Division coordinates and executes USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2) to reduce fratricide in combat, homeland defense, civil and contingency operations. Will complete transition Force Tracking Advanced Management System (FTAMS) to FFT-MMC.			
Accomplishments/Planned Programs Subtotals	11.514	10.556	7.238

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Not applicable for this effort.

E. Performance Metrics

Experiments and projects are aligned to operations concepts and capability gaps.
SMDC/ARSTRAT is influencing the development critical enabling technologies.
Legacy or emerging systems have interoperability solutions identified.

F. Major Performer

Work is currently being performed under the COSMIC Contract Vehicle. The two primes awarded work under COSMIC are BAE Systems (W91260-06-D-0005) and Quantum Research International (QRI) (W91260-06-D-0006). All Task Orders under COSMIC are competed between the two prime contractors. Beginning in FY16 efforts may be competed under the Design, Development Demonstration and Integration (D3I) contract scheduled to be awarded in late FY16.

QRI, as a Prime on contract W91260-06-D-0006, along with its team of sub-contractors, is responsible for the development of software to support integration of new tracking data services into the J-FFT and support special tracking capabilities. This ensures 24/7 J-FFT data is available to support Combatant Commanders as coalition forces and technology change.

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Enhancement of J-FFT	C/CPFF	Colorado Springs : Colorado	23.231	5.135		2.500		-		-		-	Continuing	Continuing	Continuing
		Subtotal	23.231	5.135		2.500		-		-		-	-	-	-

Remarks

The prime contractor was awarded a task order contract in September 2006. Multiple follow-on task orders have been awarded under this contract since award of the basic contract. All current task orders are scheduled to expire by the end of FY16.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
GOVT SUPPORT & SUPPORT CONTRACTS	C/CPFF	Various in Colorado Springs CO, Washington DC, and Huntsville AL : Various	105.333	6.379		8.056		7.238		-		7.238	Continuing	Continuing	Continuing
		Subtotal	105.333	6.379		8.056		7.238		-		7.238	-	-	-

Remarks

The prime contractor was awarded a task order contract in September 2006. Multiple follow-on task orders have been awarded under this contract since award of the basic contract. All current task orders are scheduled to expire by the end of FY16.

	Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	128.564	11.514		10.556		7.238		-		7.238	-	-	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

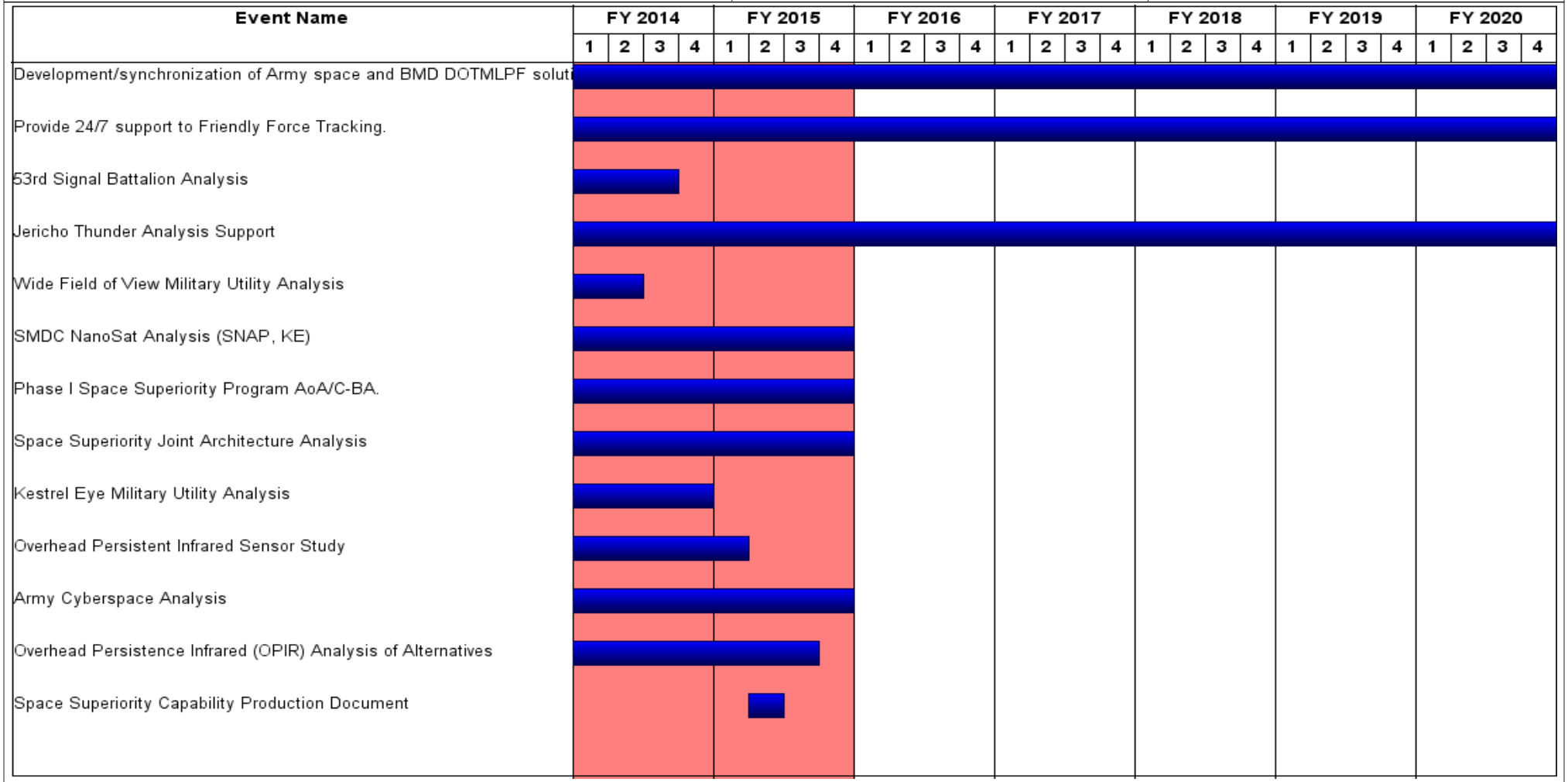

Exhibit R-4, RDT&E Schedule Profile: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

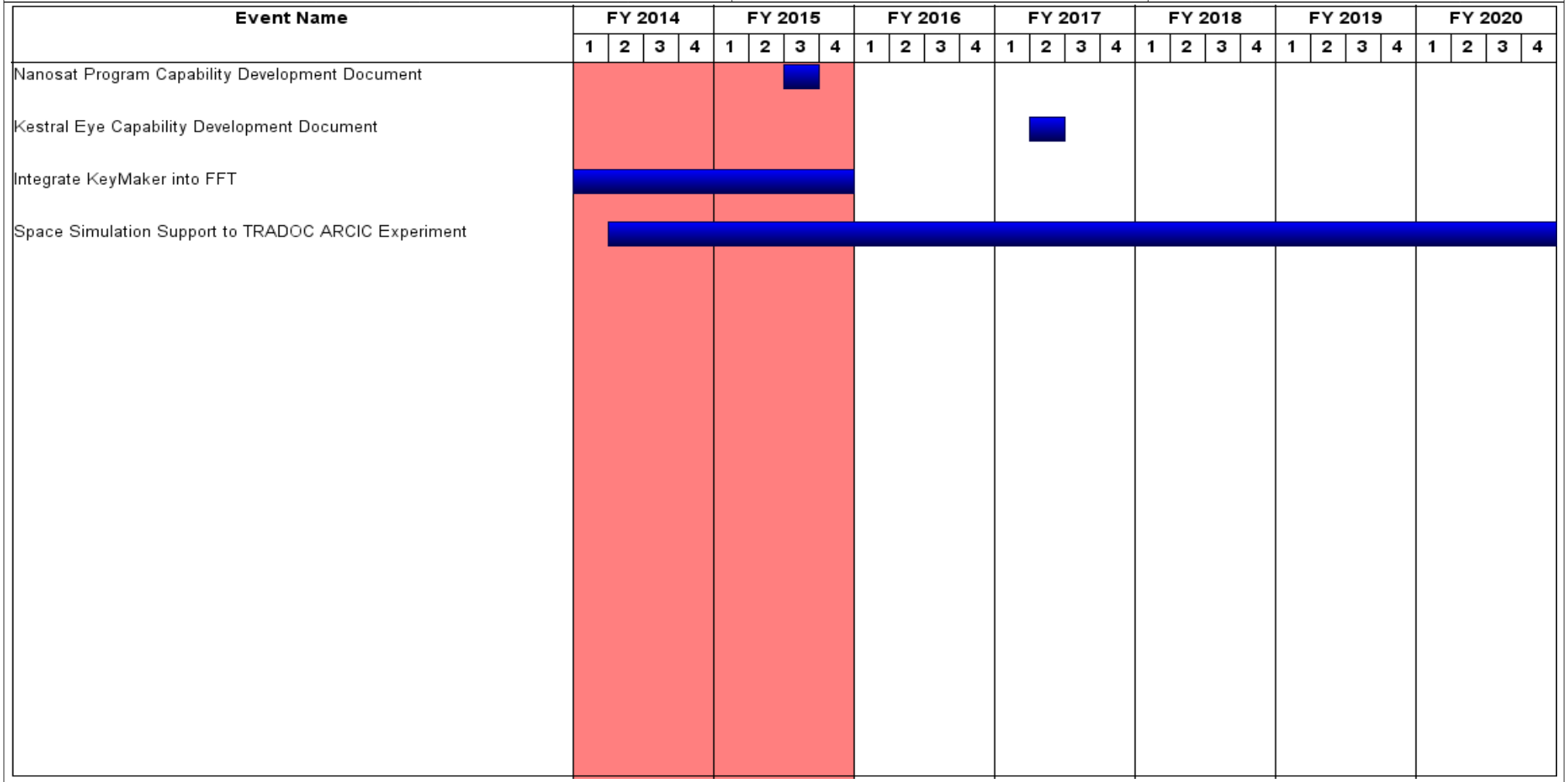

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Development/synchronization of Army space and BMD DOTMLPF solutions.	1	2012	4	2020
Provide 24/7 support to Friendly Force Tracking.	1	2012	4	2020
53rd Signal Battalion Analysis	3	2013	3	2014
Jericho Thunder Analysis Support	1	2014	4	2020
Wide Field of View Military Utility Analysis	1	2013	2	2014
SMDC NanoSat Analysis (SNAP, KE)	1	2014	4	2015
Phase I Space Superiority Program AoA/C-BA.	1	2013	4	2015
Space Superiority Joint Architecture Analysis	1	2013	4	2015
Kestrel Eye Military Utility Analysis	1	2013	4	2014
Overhead Persistent Infrared Sensor Study	2	2013	1	2015
Army Cyberspace Analysis	1	2013	4	2015
Overhead Persistence Infrared (OPIR) Analysis of Alternatives	1	2014	3	2015
Space Superiority Capability Production Document	2	2015	2	2015
Nanosat Program Capability Development Document	3	2015	3	2015
Kestral Eye Capability Development Document	2	2017	2	2017
Integrate KeyMaker into FFT	1	2013	4	2015
Space Simulation Support to TRADOC ARCIC Experiment	2	2014	4	2021

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army			Date: February 2015
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) EB7 / *Army Space System Enhancement/ Integration*	

COST ($ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
EB7: *Army Space System Enhancement/Integration*	-	1.934	3.440	17.823	-	17.823	12.169	21.268	35.772	53.898	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The purpose of the project is to conduct classified research efforts. The details of the efforts may be provided upon request to appropriately cleared individuals.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2014	FY 2015	FY 2016
Title: Classified	1.934	3.440	17.823
Description: The purpose of this project is to conduct classified research ***FY 2014 Accomplishments:*** The purpose of this project is to conduct classified research. ***FY 2015 Plans:*** The purpose of this project is to conduct classified research. ***FY 2016 Plans:*** The purpose of this project is to conduct classified research.			
Accomplishments/Planned Programs Subtotals	1.934	3.440	17.823

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Army			Date: February 2015
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) EB7 / *Army Space System Enhancement/ Integration*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2014 Cost	FY 2014 Award Date	FY 2015 Cost	FY 2015 Award Date	FY 2016 Base Cost	FY 2016 Base Award Date	FY 2016 OCO Cost	FY 2016 OCO Award Date	FY 2016 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
classified	C/CPFF	NA : NA	0.000	1.934		3.440		17.823		-		17.823	Continuing	Continuing	Continuing
		Subtotal	0.000	1.934		3.440		17.823		-		17.823	-	-	-

	Prior Years	FY 2014		FY 2015		FY 2016 Base		FY 2016 OCO		FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	1.934		3.440		17.823		-		17.823	-	-	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** EB7 / *Army Space System Enhancement/ Integration*

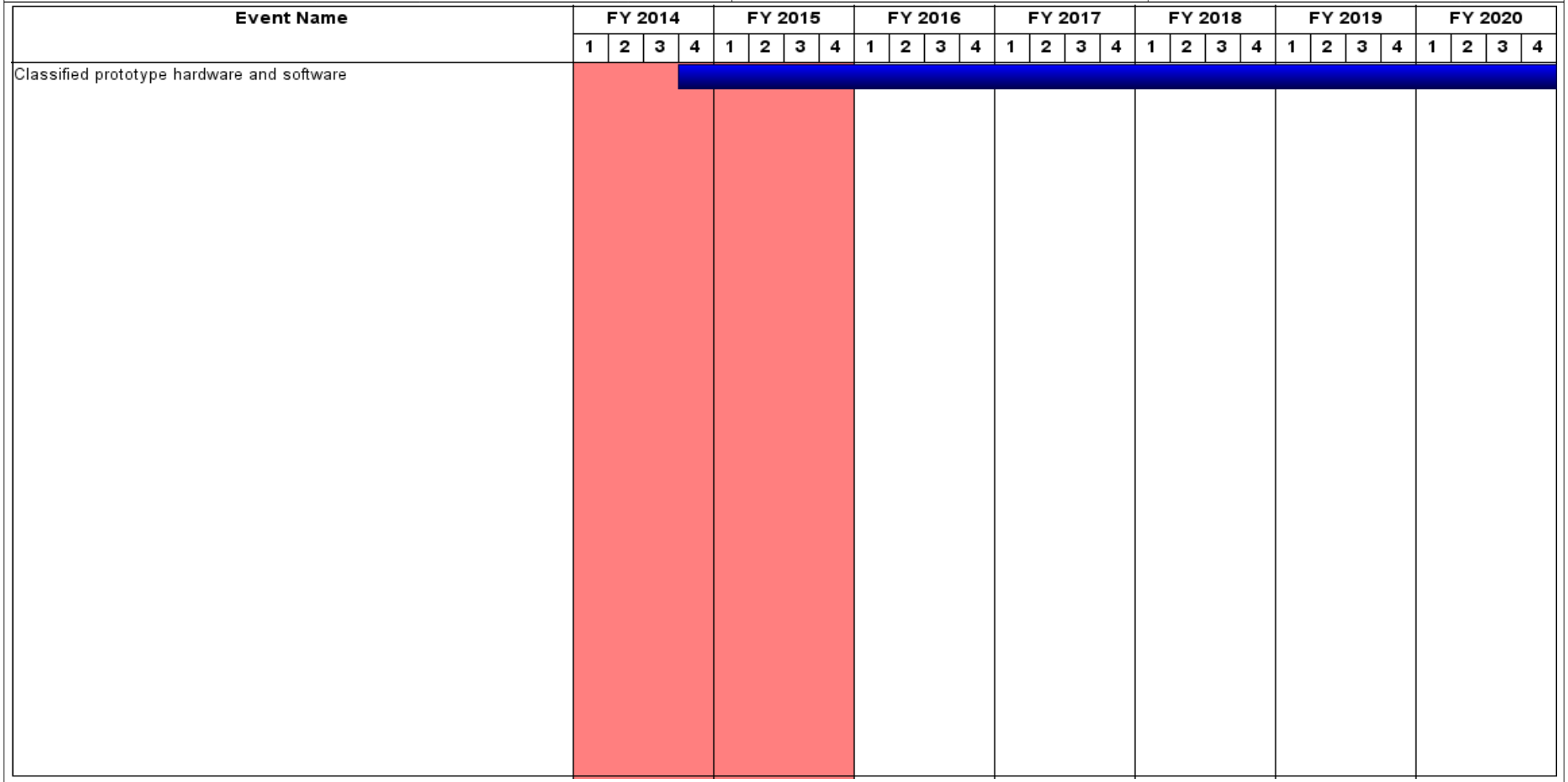

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Army		Date: February 2015
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** EB7 / *Army Space System Enhancement/ Integration*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Classified prototype hardware and software	4	2014	4	2020