

# ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)

**February 2005**

**BUDGET ACTIVITY**  
**4 - Advanced Component Development and Prototypes**

**PE NUMBER AND TITLE**  
**0603□56A - SCAMP Block II**

**PROJECT**  
**3□□**

COST (In Thousands)	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Cost to Complete	Total Cost
	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate		
389 SCAMP SEP	27716	9798	0	0	0	0	0	0	0	51616

**A. Mission Description and Budget Item Justification:** The SCAMP Block II program, consisting of two terminals, the SCAMP Manportable System Enhancement Program (SEP) terminal and the SCAMP Manpackable Terminal in support of the Advanced Extremely High Frequency (AEHF) Satellite Program, was realigned. The Army redirected the AEHF SCAMP Manpackable requirements to realign to the emerging WIN-T Operational Requirements Document (ORD)/Multi-band Integrated Satellite Terminal (MIST) program. The Army renamed Project Element 0603856A/D389 as SCAMP SEP to reflect the realigned mission. The SCAMP SEP terminal supports the requirements in the Joint AEHF ORD and provides protected worldwide anti-jam, low probability of intercept and detection and assured voice and data communications for the joint global warfighter. SCAMP SEP will transmit the Extremely High Frequency (EHF) band and receive in the Super High Frequency(SHF) band and will operate over Milstar, other MIL-STD-1582 compatible payloads, and the future AEHF payload, providing secure voice and data services. SCAMP SEP will transmit and receive intelligence, situational awareness, as well as command and control traffic.

The SCAMP Manportable SEP terminal upgrades existing SCAMP terminals to support the AEHF Satellite Program. In support of the Joint AEHF ORD dated 2 Oct 00, the Manportable SEP will provide up to 115 Kbps Uplink(narrowband) and up to 1024 Kbps Downlink AEHF capability to units, Division Headquarters and Above, and Special Operations Forces that require increased data rates for range extended command and control communications.

No funding in FY06/07. The Army terminated the SCAMP SEP program on 7 Oct 04.

<b>Accomplishments/Planned Program</b>	FY 2004	FY 2005	FY 2006	FY 2007
AEHF SCAMP SEP modification kit development - terminated 7 Oct 04	21287	9065	0	0
Develop and integrate SCAMP SEP additional test resources and conduct Development Tests - terminated 7 Oct 04	4878	506	0	0
Support to AEHF Satellite Program, Baseband Working Groups and Technical Interchange Meetings - terminated 7 Oct 04	1551	227	0	0
<b>Totals</b>	<b>27716</b>	<b>9798</b>	<b>0</b>	<b>0</b>

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<b><u>B. Program Change Summary</u></b>	FY 2005	FY 2006	FY 2007
Previous President's Budget (FY 2005)	10221	9253	0
Current Budget (FY 2006/2007 PB)	9798	0	0
Total Adjustments	-423	-9253	0
Net of Program/Database Changes			
Congressional Program Reductions			
Congressional Rescissions	-147		
Congressional Increases			
Reprogrammings			
SBIR/STTR Transfer	-276		
Adjustments to Budget Years		-9253	

FY06 funds realigned \$9.253M to higher priority Army requirements.  
 Army terminated program 7 Oct 04.

**C. Other Program Funding Summary:** Not applicable for this item.

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**D. Acquisition Strategy:** The SCAMP Manportable SEP acquisition strategy upgrades the Current SCAMP to meet the Manportable AEHF requirement in the Joint AEHF ORD. A development modification to the existing Rockwell Collins contract was awarded on 28 Feb 01 to implement AEHF capability. The Army terminated the SCAMP SEP program on 7 Oct 04.