

Subject: Large Aircraft Infrared Countermeasures (LAIRCM)	DoD Serial Number: FY 05-04 PA
Appropriation Title: Research, Development, Test, and Evaluation, Air Force, 05/06	
Includes Transfer? No	

Component Serial Number: FY 05-01 PA	<i>(Amounts in Thousands of Dollars)</i>							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

This prior approval reprogramming action is submitted for approval because it initiates a new start program within the Research, Development, Test, and Evaluation, Air Force, 05/06, appropriation. This action meets all administrative and legal requirements of the Congress and the Congress has not denied any of the items.

Research, Development, Test, and Evaluation, Air Force, 05/06	-
<u>Budget Activity 7: Operational System Development</u>	
PE 0401134F Large Aircraft IR Countermeasures (LAIRCM)	
73,684	73,684
C-5B	+15,834
KC-135	-15,834

Explanation: The Large Aircraft Infrared Countermeasures (LAIRCM) system is an advanced defensive system installed on large Air Force aircraft to protect them from infrared (IR) Man-Portable Air Defense Systems (MANPADS). The Air Force requests approval to begin integration of the LAIRCM system on the C-5B aircraft with \$15,834,000 from the FY 2005 LAIRCM Research, Development, Test, and Evaluation (RDT&E) funding planned for the KC-135. Recent experiences in Operations Enduring Freedom and Iraqi Freedom indicate an increased requirement for protection from MANPADS for the combat airlift fleet.

These real world events have prompted the Air Force to reallocate the LAIRCM resources to its most at-risk aircraft. This decision defers LAIRCM installs on the KC-135 in the near term and reallocates these installs to the C-5B.

Approved (Signature and Date)



DEC 3 2004