

Correspondence
0849-EX-ST-2006

Anthony Serafini

From: Megow, Keith H RDECOM CERDEC I2WD [Keith.Megow@us.army.mil]
Sent: Monday, April 23, 2007 3:40 PM
To: Thiele, Matthew J (US SSA)
Cc: Taylor, William R RDECOM CERDEC I2WD; Venetos, Isidore J RDECOM CERDEC I2WD; Osman, Bekir RDECOM CERDEC I2WD
Subject: Flight test
Importance: High

Matt:

It is my understanding that BAE Systems is currently prosecuting a request for Special Temporary Authority under FCC File No.

0849-EX-ST-2006 to implement the GSR Detection & Location Algorithm related demonstrations involving the use of the Army's helicopter, which is expected to arrive in Manchester, NH on May 17. It is my further understanding that the FCC has requested confirmation from the Army regarding the duration of the helicopter's availability to BAE Systems for completion of the experiment. This is to confirm that the helicopter is currently scheduled for availability to BAE Systems through and including June 22, 2007. Of course, it is possible that BAE Systems may require usage of the helicopter after that date in the event that delays occur during testing. While we can work with BAE Systems to make the helicopter available after July 27, 2007, please note that such availability will be limited by any other higher priority requirements that may exist at that time.

The key milestones associated with the upcoming flight demonstrations are listed below:

- 1 May - Start verifying operation of transmitters in Merrimack, N.H.
- 7 May - Drive system to Lakehurst, N.J. to be installed in Army helicopter.
- 14 May - Complete installation and fly helicopter to Merrimack, N.H.
- 21 May - Start ground testing of installed system.
- 28 May - Start air testing of installed system and verify viability of waypoints.
- 4 June - Start operational testing and demonstrations.
- 22 June - Complete operational testing and demonstrations.
- 27 July - Aircraft availability to mitigate weather and/or mechanical related delays after this date becomes very unlikely.

Thanks,

Keith Megow

Project Engineer, US Army CECOM RDEC I2WD, Fort Monmouth, NJ 07703

(732) 427-7072

Fax (732) 427-5665

keith.megow@us.army.mil