

From: Tracy Johnson

To: Jose Trevino

Date: August 31, 2007

Subject: FCC file# 0085-EX-ST-2007

Message:

File No. 0085-EX-ST-2007

Ref. No.: 5449

Dear Mr. Trevino:

Thank you for your message regarding the above-referenced application. This is to confirm that the applicant still requires grant of the requested Special Temporary Authority. Because these IR&D operations will commence upon grant, a grant of a six month STA is requested from the date of grant (i.e., Start Date: September 10, 2007; End Date: March 10, 2008).

As explained in the filing, this STA Request seeks authority for experiments to support internal research and development, the general purpose of which is to develop technologies to deny use of communications and radars throughout the battlespace. The testing involves the utilization of a test bed, a Public Land Mobile Network manufactured by NOKIA to support BAE Systems' projects. This full-fidelity GSM/EDGE and GPRS wireless network includes complete packet and circuit switched cores. The system is installed in a fully transportable trailer with a mast mounted antenna array and operates on both U.S. and European standards. The test bed was acquired to support communications and network vulnerability analysis and signal processing research.

Best regards,

Jeffrey Rummel
Attorney for BAE Systems