



HARRIS CORPORATION

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September 17, 2013

Federal Communications Commission
Office of Engineering and Technology
445 12th Street SW
Washington, DC 20554

Re: Request for Experimental License

Dear Mr. Knapp:

Harris Corporation (Harris) respectfully seeks concurrence from the First Responder Network Authority (FirstNet) of its request to the Federal Communications Commission for Special Temporary Authorization (STA) to operate in the 700 MHz public safety broadband (Band 14) spectrum currently licensed to FirstNet to demonstrate Long Term Evolution (LTE) at the International Association of Chiefs of Police (IACP) Annual Conference in Philadelphia, PA from October 19-23, 2013. Harris' demonstration at the event will feature LTE equipment and showcase to public safety first responders and all stakeholders some of the capabilities of the FirstNet nationwide public safety broadband network. The proposed project will conform to the following parameters:

Program Objectives/Limited Use of Equipment Exclusively for Testing Purposes:

If granted, the STA will be used to demonstrate wireless technologies related to the public safety community on the exhibit floor of the Pennsylvania Convention Center. Operation will only be conducted during the conference business hours and within the boundaries of the Harris Corporation booth. The STA will serve the public interest by providing IACP attendees with an opportunity to test and receive an introductory knowledge of the benefits and capabilities of a Band 14 LTE public safety network.

STA Disclaimer:

Harris understands that this STA will be granted for no more than 5 days and will not attempt to renew this STA. If additional demonstration time is desired, a new STA request will be submitted. Harris understands that an experimental license only permits shared use of the subject radio frequencies and that it may have to coordinate with other entities licensed for experimental purposes.

Absence of Interference Concerns:

Information from the FCC's ULS databases has been analyzed and it is determined that the proposed operation will not interfere or create a significant potential for interference with any public safety operations in the 700 MHz band. There were no active public safety licenses granted in the Philadelphia, PA area on frequencies that are co-channel to those proposed in this request. Harris understands that other IACP exhibitors may be operating on the same spectrum within the Pennsylvania Convention Center. Harris will address any interference concerns directly with those exhibitors.

I thank you for your consideration, and look forward to your prompt response.

Very respectfully,

James Teel
Director LTE Business Development
Harris Public Safety and Professional Communications