

4805 Stonecroft Blvd
Chantilly, VA 20151
August 5, 2006

FCC
1270 Fairfield Rd.
Gettysburg, PA 17325

SUBJECT: Experimental License

To Whom It May Concern:

Northrop Grumman requests the filing of an Experimental License provided in the 1915 to 1920 MHz frequency range. The reason for the Experimental License request is to do research and development testing of a wireless broadband network that could be used to demonstrate support for different public safety agencies.

The system will test the capability of a communication network that will demonstrate an ability to improve situational awareness and decision making for federal, state, and local agencies. It will also test the ability to provide secure mobile wireless communications among first responders and war fighters. The system will be used as a research and development test bed for developing capabilities of leading wireless broadband communications.

The site information is listed below:

Site Name: Independence Center
Coordinates 38 52 50.0, 77 27 43.2
Frequency Range: 1915 to 1920 MHz
EIRP = 50 dBm
R/C = 95 feet
Antenna Gain = 18 dBi
Antenna Model = EMS Antennas (Sector)
Site Type = Fixed Site

If there are any questions they can be directed to the following point of contact:

Jule Davenport
Northrop Grumman Information Technology (TASC)
(Office)-703-633-8300 Extension 5070, Email: jule.davenport@ngc.com

Sincerely,

Communications Systems Engineer, Jule Davenport
Northrop Grumman IT (TASC) Signature: _____