

4805 Stonecroft Blvd
Chantilly, VA 20151
Oct 13, 2006

FCC
1270 Fairfield Rd.
Gettysburg, PA 17325

SUBJECT: (STA) Special Temporary Authority

To Whom It May Concern:

Northrop Grumman requests the filing of an (STA) Special Temporary Authority License provided in the ITFS A2 Channel 2512 to 2518 MHz frequency range. Northrop has been given permission to transmit in the spectrum band from the (licensee) Boston Catholic Television Center, Inc. from 10/14/06 to 10/19/06. The letter of authorization from the Television Center is attached. **It is urgent that this STA is approved immediately because the spectrum is needed for the Conference tomorrow.** The reason for the STA request is to provide an in-building wireless broadband demonstration to the International Association of Troops of Police. The demonstration will provide a support capability for different Police public safety agencies. The site will be in-building and should not transmit outside of the building.

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: Boston Convention Center
Coordinates 42 20 51.50N, -71 02 35.72W
Frequency Range: 2512 to 2518 MHz
EIRP = 43 dBm
R/C = 10 feet
Antenna Gain = 17 dBi
Antenna Model = EMS 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: _____