

## FCC FREQUENCY COORDINATION NOTICE

Experimental Licensing Branch  
Office of Engineering and Technology

The following application is attached for your review:

Applicant: Booz Allen Hamilton Inc.  
File Number: 0280-EX-ST-2010

Start Date: 8/15/2010 End Date: 8/21/2010

Why STA Is Necessary :  
Intend to operate IEEE 802.16e (Mobile WiMAX) equipment in licensed frequency bands.

Purpose of Operation :  
Evaluate the RF performance of commercial IEEE 802.16e (Mobile WiMAX) equipment for United States Air Force Global Broadcast Service applications. The base station will be powered on at approximately 9:00 AM EDT each day. Multiple subscriber stations will be used to transmit data (simultaneously) of varying types and size within the coverage radius specified in the application (3 km radius). The base station will be powered off at approximately 5:00 PM EDT each day and the base station will be transmit disabled at any time it is not in use (i.e., lunch breaks). US Air Force Point-of-Contact Garrett Ellis, Test Engineer, (850) 885-4156 and Stop Buzzer, Jack D. Welsh III, Lead Wireless Engineer (703) 200-7625

Contact: Jack Welsh  
Phone: 571-377-8550  
Email: jdwelsh3@gmail.com  
Nature of Service: EXPERIMENTAL  
Class of Station: XT FX MO  
Call Sign: WE9XKJ

## Station Locations

Ft. A. P. Hill, SPOTSYLVANIA, VA- NL 38-09-32; WL 77-22-22; MOBILE: Cleared drop zone surrounding intersection of Masby Rd & Gracik Trail, Ft. P. Hill, VA, within 3 km, centered around NL 38-09-32; WL 77-22-22

Frequency Frequency Tolerance(+/-)	Station Class	Emission Designator	Authorized Power
2620250-2628500 KHZ 0.30000000	MO	8M25D2D	19.512W (ERP)

## Leann Nguyen

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**From:** Leann Nguyen  
**Sent:** Monday, June 14, 2010 9:31 AM  
**To:** Thuan Pham; Al Knerr; Jay Jackson  
**Cc:** Stephen Buenzow; Tracy Simmons  
**Subject:** Coordination for 0280-EX-ST-2010

**Attachments:** 0280ST2010.txt



0280ST2010.txt (5  
KB)

Gentlemen,

Please see the attachment for coordination. Please response by COB 06/28/2010. If more time is needed, please inform me by email. Thank you.

Leann Nguyen

### Tracking:

#### Recipient

Thuan Pham  
Al Knerr  
Jay Jackson  
Stephen Buenzow  
Tracy Simmons

#### Delivery

Delivered: 6/14/2010 9:31 AM  
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