

From: JungSook Baek

To: John Kennedy

Date: August 24, 2006

Subject:

FCC File # 0613-EX-ST-2006

Message:

1. Latitude = 42.349000N, Longitude = 071.0409W

2. Mobile operation will not happen. There is restriction from the organizer.

We're going to exhibit the products and demonstrate them in static.

Base station and terminals will be fixed in the Seaport Hotel expo hall.

That's why we give the attenuation by 27dB.

With the attenuation, the demonstration will be performed only in the 20' x 20' booth.

The radius will be about 0.2Km.

3. We didn't cooperate with any licensees in Boston.

As long as we know, there is no owner for 2.5GHz. And the expo organizer (Trendsmia) asked us to apply the experimental frequency to FCC.

That's why I filed on.

Here is the Trendsmia's recommendation.

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2. The specific spectrum which you can provide for POSDATA Live Demo

The POSDATA mobile WiMAX system is suitable for 2.3GHz (Band : 2336MHz ~ 2354MHz) and 8.75MHz bandwidth. At the same time, other exhibitors must not use the same frequency and spectrum, because there will be interference.

Please confirm the spectrum and if other exhibitors will use the same frequency or not.

We will not be providing specific spectrum, instead, we can advise on what each exhibitor needs to do:

To obtain an experimental license, an exhibitor/applicant must file online, no lawyer is needed. The applicant must supply information such as particulars of operation (frequency(ies), effective radiated power, emission type), antenna height, and location of station. In addition to the form, the applicant must include a narrative statement describing in detail the proposed experiment, its specific objectives, and its contribution to the development of the radio art. Upon completing the form, the applicant must follow the instructions for submitting payment, as required.

Exhibitors/applicants have the option of paying directly by credit card. If the application is not complete, the applicant will be notified and requested to supply the missing information. The Experimental Licensing Branch will review the application and either grant or deny the request for experimental station authorization at its discretion.

Below is the link to the application, and the contact information for the Federal