



Date

March 12, 2007

To:

Mr. John Kennedy

Federal Communications Commission

Experimental Radio Service

P.O. Box 358320

Pittsburgh, PA 15251-5320

Subject: RE: Special Temporary Authorization Application (STA) - Experimental

Nortel Networks hereinafter referred to as "Nortel", wished to apply for an Experimental STA to showcase Nortel's Long Term Evolution (LTE) technology at CTIA Wireless 2007 in Orlando, FL, March 26th – 29th. The equipment consists of a base station transceiver radio, antenna and subscriber terminals to operate within a 10MHz channel in the 2500-2690 MHz range using the WiMAX 2.5GHz Technology communications protocol. Nortel is requesting this experimental STA per the requirements and guidelines set forth in 47 CFR §5.55 and §5.56.

Nortel's Point of Contact: Lisa Gregorski
U.S. Spectrum Regulations
Nortel Networks
2221 Lakeside Blvd.
Richardson, TX 75082
Phone: (972) 684-2369
Fax: (972) 684-3775

Regards,

Lisa Gregorski