Jose Trevino

From: Andre.Skalina@Dielectric.spx.com
Sent: Tuesday, March 18, 2008 4:16 PM
To: Jose Trevino
Subject: Re: FCC file number 0051-EX-ML-2007

Mr. Trevino,

Sorry we could not talk directly, but please modify the frequency range to 820-960MHz so we can have this application off hold.

Thank you.
Andre

Andre J Skalina

Dielectric Communications
22 Tower Rd.
Raymond, ME 04071
Phone: (207) 655-8231
Cell Phone: (207) 838-1093
andre.skalina@spx.com ←*Please note new e-mail address*

"Jose Trevino" <Jose.Trevino@fcc.gov>

03/18/2008 03:31 PM

To <andre.skalina@dielectric.spx.com>
cc
Subject FCC file number 0051-EX-ML-2007

Mr. Andre J. Skalina,

My name is Jose Trevino and I'm the engineer that is working on your experimental license application. Your application is on "Hold" at this moment because of the "New" frequency that was added, 820-980 MHz. The Federal Aviation Administration (FAA) manages the frequencies from 970-1020 MHz and since 820-980 MHz falls between the FAA frequencies you need to coordinate with the New England FAA Regional Office, (ANE) to obtain a NGT number. Unless, would you rather change the frequencies to 820-960 MHz so there will be no delays or holds on your applications.

If you still want to use 820-980 MHz, please see below for further information you need for the FAA.

Please prior coordinate the use of the frequency band 820-980 MHz with the New England Region (ANE) FAA Regional Office. Please obtain the NGT number(s) from the FAA Regional Office at the completion of the coordination and report it in your response to this correspondence. Please report the parameter below in your coordination with the FAA Regional Office:

- Peak envelope power (PEP);
- Type of antenna;
- Transmit antenna gain;
- Elevation above sea level of the antenna site;
- Height above ground of the focal point of the antenna;
- Antenna polarization;
- The azimuth that the antenna is pointed or appropriate designator to indicate whether the antenna is rotating, non-directional, etc.;

- Pulse repetition rate (PRR) that the equipment is capable of operating on to include PRR stagger sequences if appropriate, whether the PRR is adjustable and what PRR's the equipment can accept, and any other information that would be helpful in understanding the pulse characteristics of the equipment;

- Pulse width;
- Equipment nomenclatures;
- Whether the equipment is capable of blanking transmissions in certain azimuths and any limitations with respect to blanking;

- Radius of operations if appropriate;
- Detailed description of the proposed operation to include any technical parameters that will be altered during operations.

Phone numbers to the FAA Regional Frequency Management Offices may be obtained at:
www.faa.gov/ats/aaf/locations/fmos.htm