

To: David Tolman
E-Mail: dtolman@mustangtechnology.com
From: John Kennedy
Date: October 10, 2007

Subject: FCC File # 0498-EX-PL-2006

Message:

Mr. David Tolman:

Please prior coordinate the frequency band 5000-5250 MHz with the FAA Southwestern Regional Office. Please carbon copy (Cc) me at john.kennedy@fcc.gov in your coordination with the FAA so that there will be a copy for the record. When done, respond to this correspondence by reporting the NGT numbers you obtain from the coordination. Please report the following when you coordinate with the FAA:

- 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 (staggered, jittered, fixed) 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.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of October 10, 2007 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 5640