

To: Tom Roltsch
E-Mail: tom@raveninc.com
From: John Kennedy
Date: November 08, 2006

Subject: FCC File # 0402-EX-PL-2006

Message:

Dear Mr. Tom Roltsch:

1.) Please enter in the Frequency Data section of this application the necessary bandwidth and the three alphanumeric symbols for the emission as described in 47 CFR Part 2.201. Note: This application will be processed for the discrete frequency 1575.42 MHz which is the GPS L1 frequency.

2.) Please confirm that the calculations you have submitted meet the following criteria:

In order to perform GPS re-radiation, the maximum equivalent isotropically radiated power must be such that the calculated emissions are no greater than -140 dBm/24 MHz at a distance of 100 feet (30 meters) from the building where the test is being conducted. Calculations showing compliance with this requirement must be provided with this application for frequency assignment and should be based on free space propagation with no allowance for building attenuation.

3.) Also, please submit the name and telephone number (preferably the cell phone number) of a person who will be available to stop transmissions at all times during GPS re-radiation operation of the device under any condition.

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 November 08, 2006 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 : 4645