

To: Gregory Popp  
E-Mail: gpopp@ysi.com  
From: Jose Trevino  
Date: December 02, 2010

Subject: FCC file number 0531-EX-PL-2010

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Message:

Mr. Popp,

In accordance with NTIA manual section 8.3.28, please address each item from 1 through 9 and attach your response as correspondence to this email.

Please provide a great detail of calculations to support the -140 dBm/24 MHz at a distance of 100 feet criteria, specified on item 6 of section 8.3.28.

\* Please describe in detail the equipment that will be tested, maintained and operated for which a GPS re-radiator is needed.

\* Please report the name and cell phone number of a Stop Buzzer, someone who can cease transmissions immediately at any given time should interference occur.

\* Please submit more detailed calculations. The calculations can include, but are not limited to, equations, graphs, empirical measurements, etc.

\* The ERP should be not greater than 25 Pico-watts.

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 December 02, 2010 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at <https://fjallfoss.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 12446