

To: John Hall
E-Mail: jhall@harris.com
From: Doug Young
Date: August 08, 2011

Subject: Request for Info - STA File #0340-EX-ST-2011

Message:

There is an error in your in your calculations of the EIRP received 30 meters from the building. You express your GPS re-radiator power in ERP, but the power standard is supposed to be expressed in EIRP. Therefore, your GPS re-radiator power is -69.4 dBm EIRP, which makes your power at 30 meters from the building $-69.4 - 68.01 = -137.4$ dBm. You need to lower your power that you are transmitting.

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 August 08, 2011 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 : 14671