

From: John Hall

To: Doug Young

Date: September 06, 2011

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

Message:

On August 8, 2011 the Commission sent the following request for information in relation to File No. 0340-EX-ST-2011:

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.

Harris has corrected the calculation and has further supplemented the STA request to include the revised attachment showing compliance with Section 8.3.28 of the NTIA Manual.