

To: Ray Kubacki
E-Mail: rkubacki@smu.edu
From: Doug Young
Date: February 19, 2021

Subject: Request for Info - File # 0929-EX-CN-2020

Message:

Something in your calculations is off. Check Section 8.3.27(f) of the NTIA Manual. Since you are using a distance of 100 feet, then $d = 0$ and EIRP should be 39.3 pW, which is equivalent to $39.3/1.64 = 24$ pW ERP, not 31.6 pW. Resubmit correct calculations.

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 February 19, 2021 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://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 60174