

From: Craig J Emerick [Craig_J_Emerick@raytheon.com]
Sent: Friday, May 21, 2004 12:28 PM
To: Towanda Bryant
Cc: stephen_e_ellefson@raytheon.com; Steve Hamiel
Subject: SES-LIC-20040427-00593

Towanda,

I just had to deal with this on a different license application. I resolved these issues with Bill Howden who was very helpful. The problem is, the gentleman who submitted the application put the input EIRP Density. He also put the size of the amplifier used (8 watts), not the amount of power radiating on the dish. The solution is as follows:

- a. Pt should equal 4.09 watts
- b. EIRP should equal 55.32 dBW
- c. EIRP Density should equal 34.25 dBW / 4kHz

I hope this is satisfactory. And again thank you for your patience.

Best Regards

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