

Scott Kotler

From: Mike Kirk [MKirk@npr.org]
Sent: Tuesday, April 05, 2005 4:02 PM
To: Scott Kotler
Subject: RE: Christian Ministries of the Valley, File No. SES-LIC-20050218-00195

Scott;

The Maximum EIRP density per carrier that I intended to file with this application was for a 36.36 dBW/4 KHz carrier density value. Unfortunately when I electronically filed the 312EZ Streamline application the system would only accept values that were no greater than -14 dBW/4 KHz carrier density (system would not accept positive (+) numbers). When I called and spoke with the help line about this they indicated the intent of this value was the maximum available carrier density at the input into the antenna... hence a maximum of -14 dBW/4Khz.

I thought "wow, this system is really smart & slick to be able to calculate EIRP values from all input data available". Evidently this was not the case however, but simply a software error of sorts in the system.

Therefore I would like this application/license to correctly reflect my intention of having 36.36 as the Maximum EIRP Density per Carrier, in dBW/4 kHz, be stated on this application/license.

Best Regards,
- Mike Kirk

From: Scott Kotler [mailto:Scott.Kotler@fcc.gov]
Sent: Tuesday, April 05, 2005 3:36 PM
To: Mike Kirk
Subject: Christian Ministries of the Valley, File No. SES-LIC-20050218-00195

Dear Mr Kirk:

RE: Christian Ministries of the Valley, File No. SES-LIC-20050218-00195, Call Sign E050041

Thank you for contacting me in regards to the pending application referenced above. In our conversation, you indicated that when filing the application, by using 312EZ, our filing system prevented you from specifying an EIRP density per carrier greater than -14 dBW/4 KHz for the 154KG7W emission. Knowing that the EIRP density of -14 dBW/4 kHz is inconsistent from possible values computed from the Maximum EIRP per carrier of 52 dBW, you contacted the IBFS help line. You said that the support from the help line indicated to you that the maximum EIRP density should be no greater than -14 dBW/4 KHz and that is what you should file.

Is this correct, and if so, what would be the Maximum EIRP density per carrier, in dBW/4 kHz, that you intended to file?

Scott Kotler
Chief, Systems Analysis Branch
Satellite Division
International Bureau
Federal Communications Commission
Phone: +1 202-418-0596
Fax: +1 202-418-0175

4/5/2005