

From: Sydney.Bradfield@faa.gov
Sent: Thursday, October 07, 2010 6:38 PM
To: Center, Ronald E
Cc: timothy.j.pawlowitz@faa.gov; Thomas.Ahn@faa.gov; james.motley@faa.gov;
thuy.t.nguyen@faa.gov; Phuong.Duong@faa.gov; John.Hepsen@faa.gov
Subject: Re: FCC LICENSE RENEWAL

Attachments: WE2XSN.pdf

Hi Ron,

I remember the original coordination, and, per our Spectrum Engineering Headquarters guidance, unless there are technical changes from the parameters in the existing license, renewals do not require a new coordination number from the FAA.

Although a notification is not mandatory, we have no objection to the renewed continued use as previously authorized.

Sydney Bradfield
WSA Spectrum Engineering Services, AJW-633
Los Angeles Support Center
310-725-3671, DSN 958-3671
Cell 310-863-5097

-----"Center, Ronald E" wrote: -----
To: Sydney Bradfield/AWP/FAA
From: "Center, Ronald E" <Ronald.E.Center@boeing.com>
Date: 10/07/2010 03:11PM
Subject: FCC LICENSE RENEWAL

Sydney,

We would like to renew the attached license, Call Sign WE2XSN, which supports HIRF testing in Marana, AZ. We request your coordination/concurrence. As a reminder this is a swept frequency test, and therefore the short dwell time significantly reduces the average power output. Here is a summary of the test requirement:

Frequency range: 30 Mhz - 18 GHz (with selected bands notched per the license)
Max. Externally Radiated Power: 20 Watts
Emission: 1K00N0N
Signal Type Discrete Frequency Stirring: Stepped CW

Signal Type Gaussian Frequency Stirring: Stepped CW (w/band-limited Gaussian noise modulation)

This license was previously coordinated under NGT070208. Your assistance is appreciated.

Thanks,
Ron