

From: daniel.r.orear@faa.gov
To: [Thorsheim, Joel D](#)
Cc: Thomas.Ahn@faa.gov; timothy.j.pawlowitz@faa.gov
Subject: Re: WE2XSO FAA Coordination for Renewal
Date: Wednesday, August 22, 2012 8:29:30 AM
Attachments: [WE2XSO 0053-EX-RR-2011.pdf](#)

Joe,

The FAA concurs with the renewal of WE2XSO experimental testing IAW the specifications and procedures listed below and in the attached. The special conditions for these experimental licenses are as follows:

- 1) The aircraft transponder antennas will be shielded, covered with a hat, or the transponder must be connected to the test set via cable or connected into a dummy load.
- 2) Prior to conducting tests using 1030 or 1090 MHz, the Boeing Company shall contact the local ARTCC, TRACON, or ATCT and provide them with the test times, location, and direct phone number to stop transmission if any inadvertent interference is observed.
- 3) The test procedures will be consistent with the procedures in FAA Advisory Circular 20-151A.

Location	Frequency	FAA Coordination #
Renton, WA	1030	NG T120330
Renton, WA	1090	NG T120331
Seattle, WA	1030	NG T120332
Seattle, WA	1090	NG T120333
Everett, WA	1030	NG T120334
Everett, WA	1090	NG T120335

Dan ORear
ATO Western Service Area
Northwest Mountain Region
Spectrum Engineering Services
425-227-2637

From: "Thorsheim, Joel D" <Joel.D.Thorsheim@boeing.com>
To: Daniel R ORear/ANM/FAA@FAA
Date: 08/10/2012 10:40 AM
Subject: WE2XSO FAA Coordination for Renewal

Dan,

We would like to renew FCC license WE2XSO for aircraft testing. Below are the previous coordination numbers and attached is the current license.