

Koala, Bertin

From: Skoog, Arne W [arne.skoog@cbsradio.com]
Sent: Friday, April 07, 2006 11:04 AM
To: Koala, Bertin
Subject: RE: Coordination note for DC to 1MHZ test by Boeing in Seattle

Have at it

-----Original Message-----

From: Koala, Bertin [mailto:Bertin.Koala@boeing.com]
Sent: Friday, April 07, 2006 11:02 AM
To: Skoog, Arne W
Subject: Coordination note for DC to 1MHZ test by Boeing in Seattle
Importance: High

Hi Arnie , Boeing needs to use frequencies ranging from DC to 1MHZ to do some HIRF test. The test is done inside the 2-122 hangar building in seattle. Location and Maximum power is indicated below. Test would be from ASAP to september and would run a couple of hours during the days.

Test	System	Location	Frequency Band	EIRP
		Start Frequency	Stop Frequency	
	LLCW	Seattle, WA		
	2-122 bldg.	DC	1MHz	50 Watts maximum into non-intentionally radiating transmission line
	(See Test Description)			

Lat/Lon: N 47° 32' 03" W 122° 19' 01"

Antenna Height: Highest point on test fixture is approximately 10 feet

Some building attenuation would occur due to the facilities and the test set up. The wing box (787 wing sub structure) would be located between 2 walls made of sheet of aluminum. Please let me know if you need more information. Thanks for your help.

Bertin Koala
Frequency Licensing Specialist
Frequency Management Services
The Boeing Company
P.O.Box 3707 MC 2T-22
Seattle, WA 98124-2207
Tel : 206.544.5697
Fax : 206.544.6592