

Koala, Bertin

From: Skoog, Arne W [drradio@infinityseattle.com]
Sent: Thursday, November 17, 2005 1:28 PM
To: Koala, Bertin
Subject: RE: Frequency coordination for testing in the 470 to 512 MHZ band

yes

From: Koala, Bertin [mailto:Bertin.Koala@boeing.com]
Sent: Thursday, November 17, 2005 1:24 PM
To: Skoog, Arne W
Subject: RE: Frequency coordination for testing in the 470 to 512 MHZ band
Importance: High

Thanks , are Renton Field, Boeing field and Paine Field OK for 200 mW inside the aircrafts? Just verifying

From: Skoog, Arne W [mailto:drradio@infinityseattle.com]
Sent: Thursday, November 17, 2005 1:17 PM
To: Koala, Bertin
Subject: RE: Frequency coordination for testing in the 470 to 512 MHZ band

11-17-05

Mr. Bertin Koala,

Thanks for the update.

Your group, the Boeing Co. and The Contractors are officially cleared to continue using the current frequencies, since no reports of interference have been reported at the current location therefore, I see no problem in granting the additional locations.

If there is an interference issue with a licensed service your "group" is required to solve the interference or cease operation at that location.

Sincerely

Arne Skoog
SBE below 1GHZ coordinator

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

From: Koala, Bertin [mailto:Bertin.Koala@boeing.com]
Sent: Thursday, November 17, 2005 12:54 PM
To: drradio@infinityseattle.com
Cc: Zappala, Chuck

1/17/2005

Subject: Frequency coordination for testing in the 470 to 512 MHZ band
 Importance: High

Hi Arne, my name is Bertin Koala and I am with Boeing frequency manager. Boeing needs a coordination letter to apply for renewal and modification to do testing in the following frequencies. Chuck, senior member from my group did coordinate the use of the 2 previous tests highlighted in 1 and 2 below. We still want to use the frequencies at these 2 locations with the specified information below. We need additional coordination to use the band with the specifications highlighted in 3, 4, 5, and 6. Your help is very appreciated, and please feel free to contact me if you need some additional information.

This is what we currently have and would like to keep

1. Seattle (KING), WA (2-122 Building)
 Address Station Class Power Frequency Conditions
 IASL Building
 7701 14th Ave So
 Seattle, WA 98108 FX 50mW 470-512 MHz Inside a
 Building

2. Everett (SNOHOMISH), WA (Paine Field)
 Address Station Class Power Frequency Conditions
 Paine Field
 3220 100th St. S.W.
 Everett, WA 98204-1390 FX 50mW 470-512 MHz Inside Aircraft
 Cabin
 For Paine Field we would like to be able to transmit at 200mW given that we will be inside an aircraft cabin.

This is what we would like to add

3. Renton (KING), WA (Renton Field)
 Address Station Class Power Frequency Conditions
 Renton Municipal Airport
 616 West Perimeter RD
 Renton, WA 98055 FX 200mW 470-512 MHz Inside Aircraft
 Cabin

4. Seattle (KING), WA (Boeing Field)
 Address Station Class Power Frequency Conditions
 7755 east Marginal Way South
 Seattle, WA 98108 FX 200mW 470-512 MHz Inside Aircraft
 Cabin

5. Everett (SNOHOMISH), WA (Systems Concept Center building
 47-173)

Address Station Class Power Frequency Conditions
 6600 Merrill Parkway, Suite 101
 Everett, WA 98204 FX 50mW 470-512 MHz Inside a
 Building

6. Marana, AZ (Evergreen Air Center)

Address	Station Class	Power	Frequency	Conditions
Evergreen Air Center				
Pinal Air Park Road				
Marana, Az 85653-9501	FX	200mW	470-512 MHz	Inside Aircraft Cabin

We are requesting that our operation frequencies be kept the same at 470-512 MHz and that our transmit power be 50mW inside buildings (low attenuation) and 200mW inside aircraft cabins (high attenuation). At these transmit powers the signal should not interference with other communication systems

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