

MB - RE-COORDINATION

Anthony Serafini

From: James Burtle
Sent: Tuesday, December 20, 2005 4:02 PM
To: Anthony Serafini
Subject: FW: Experimental License Coordination with MB

Tony,

Please go ahead and reissue this license and notify the licensee.

Thanks,

Jim

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

From: Ira Keltz
Sent: Tuesday, December 20, 2005 2:51 PM
To: James Burtle
Subject: RE: Experimental License Coordination with MB

I'm okay with the conditions.

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

From: James Burtle
Sent: Tuesday, December 20, 2005 2:16 PM
To: Ira Keltz
Subject: FW: Experimental License Coordination with MB

Ira,

I don't see a problem with either of the conditions. Do you?

If not, I can have the license modified tomorrow.

Jim

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

From: Peter Doyle
Sent: Tuesday, December 20, 2005 2:12 PM

12/21/2005

To: Ira Keltz
Cc: James Burtley; Donna Gregg; Keith Larson
Subject: RE: Experimental License Coordination with MB

MB has completed its study of this experimental proposal. We see no problem with the planned program of daytime testing with unmodulated carrier and relatively low power. However, the planned operation with 10 kilowatts and tone modulation during the experimental period will have significant impact on several cochannel stations. We do allow for testing by AM stations during the experimental period, but if this testing goes on for very long at all we are almost sure to hear from at least KDXU and KAVT, and possibly WLS.

We would like to know what technical standards OET used to assess the potential impact on these stations and to conclude that grants were appropriate.

On 890 kHz:

1) The experimental 0.025 mV/m, 10% skywave overlaps 100% of the 0.5 mV/m, 50% skywave of cochannel Class A Station WLS, Chicago, IL.

2) The experimental operation would raise the NIF limit of cochannel Station KDXU, ST. George, UT, from 5.7 mV/m to 20.5 mV/m. (Large impact!)

3) The experimental operation would raise the NIF limit of cochannel Station KLFF, Arroyo Grande, CA, from 25.8 mV/m to 33.1 mV/m.

4) The experimental operation would raise the NIF limit of cochannel Station KDJQ, Meridian, ID, from 9.5 mV/m to 11.2 mV/m.

On 1680 kHz:

1) The experimental operation would raise the NIF limit of cochannel Station KAVT, Fresno, CA, from 2.2 mV/m to 19.5 mV/m. (Huge impact!)

2) The experimental operation would raise the NIF limit of cochannel Station KHPY, Moreno Valley, CA, from 3.8 mV/m to 5.8 mV/m.

3) The experimental operation would raise the NIF limit of cochannel Station KTFH, Seattle, WA, from 1.8 mV/m to 3.7 mV/m.

4) The experimental operation would raise the NIF limit of cochannel Station KRJO, Monroe, LA, from 3.0 mV/m to 3.8 mV/m.

Because operations on these two frequencies are likely to cause interference to numerous radio stations, MB asks that you set aside your prior order and reissue the authorizations with the following conditions:

Prior to conducting tests on 890 kHz during the experimental period, permittee shall coordinate with Stations WLS, Chicago, IL; KDXU, ST. George, UT; KLFF, Arroyo Grande, CA; and KDJQ, Meridian, ID. Permittee shall provide each station with a contact name and telephone number to be used for reporting interference. If interference complaints are received, permittee shall immediately reduce power sufficiently to eliminate the interference or cease test operations.

Prior to conducting tests on 1680 kHz during the experimental period, permittee shall coordinate with Stations KAVT, Fresno, CA; KHPY, Moreno Valley, CA; KTFH, Seattle, WA;

and KRJO, Monroe, LA. Permittee shall provide each station with a contact name and telephone number to be used for reporting interference. If interference complaints are received, permittee shall immediately reduce power sufficiently to eliminate the interference or cease test operations.

We'd be happy to discuss these matters in more detail. Based on the date of the Public Notice, we believe that OET must act on or before January 2, 2006 to modify the experimental authorization.

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

From: Ira Keltz

Sent: Monday, December 19, 2005 12:08 PM

To: Keith Larson; Peter Doyle

Cc: James Burtle

Subject: Experimental License Coordination with MB

Keith, Peter -

I've seen the recent email exchange regarding experimental licenses related to broadcasting and want to make sure that we are all on the same page. We've been operating under our understanding of the agreement between OET and MB - i.e., any application for broadcasting in any MB band will be dismissed and the applicant is referred to MB and any application for experimentation that may fall in a broadcast band, but isn't necessarily broadcast, we process here and coordinate with MB. Our current point of contact is Keith and under our procedures we provide 30 days for coordination. If we don't hear back by then, our agreement is that the lack of response indicates the application is okay.

With respect to the recent application by Hatfield and Dawson, this was for operation under a military contract for testing of an antenna system. We did not view this as strictly broadcast. In accordance with our long standing agreement with MB, this was sent to Keith for coordination. We noted that Keith opened the coordination request, but did not respond. In accordance with our agreement, we granted the application.

The bottom line here is that we are willing to work with MB to make this process as smooth and efficient as possible. To that end, we would appreciate a consistent response from MB. Let us know who to coordinate with and what it is you want. Thanks.

Ira

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