

Main Identity

From: "Frank Smith" <fsmith@kanokla.net>
To: <kprd@ruraltel.net>
Sent: Tuesday, August 21, 2001 4:04 PM
Subject: Signal interference

Dear KPRD,

I live in Bluff City, near the Oklahoma line in Harper County. I have frequently had terrible problems with interference from your station on 88.9. Today your signal was clear at 88.65 through 88.80, and was unclear from 88.85 through 88.95. But I'm trying to get another station at 89.10, and it is swamped by interference from your station.

I have previously written to the FCC to complain, and they referred me to you to see if this could be resolved without their involvement. But I've written you and you don't bother to answer, so I'm assuming that I'll need to go to the FCC with a formal complaint about the strength of your signal and its bleeding well beyond your assigned frequency. Would you like me to do that now, or do you think you might be willing to deal with your engineering problem?

Yours truly,

Frank Smith
(620)967-4616

Put in Public File

8/22/01

Main Identity

From: "Frank Smith" <fsmith@kanokla.net>
Sent: Wednesday, August 22, 2001 11:30 PM
Subject: Re: Signal interference

Dear Mr. Breeden,

Thanks very much for your response. I never got any reply to my original complaint, and it was immensely frustrating when I can't get a particular program to which I'd planned to listen, so my frustration just built.

I would be interested in the results of your engineer's test to assure that you are in compliance with broadcasting regs.

I will pay particular attention in the future to atmospheric conditions at the time I am getting the interference. I realize you can't change the weather, if that's the problem.

Frank Smith

KPRD-FM wrote:

> Dear Frank,
> Thank you for you letter to KPRD. I did forward your first email and
> also this one to our station engineer for his answer to the problem you are
> experiencing with KPRD's signal there in Bluff City. The following is his
> answer.
>
> I will be glad to document our compliance with FCC regulations by doing a
> frequency measurement and modulation measurement. The
> reason this gentleman is getting interference is due to atmospheric ducting
> conditions, very prevalent during hot, humid weather when the evenings cool
> down. For instance, I was able to receive Great Bend FM radio in the
> extreme
> northwestern part of the State today as I traveled in that area, a distance
> probably double of the normal coverage area for KZLS. I have letters on my
> desk at the TV station of reception of our TV station (KOOD in Bunker Hill,
> KS) in California, certainly
> this is a good example of skip conditions. I'm sure that you, and I
> understand ducting and skip conditions, but we need to relay such
> information
> to listeners in such a way as to not be too technical. However, we need to
> make sure they understand it is NOT due to our operation at illegal power
> levels or such.
>
> I do apologize for our interference with the other station that you are
> trying to listen to. But as I read this letter from the station engineer it
> looks like the problem will go away as soon as the weather cools off a bit

> more during the day. I sure hope it does so soon. I think I have had enough
> of 100+ days. Keep me posted on any further developments with this issue.
> Thank you again for your concern.
> David Breeden,
> Manager of KPRD-FM,
> Hays, KS
>
> ----- Original Message -----
> From: "Frank Smith" <fsmith@kanokla.net>