

Keith Coburn

To: Keith Coburn
Subject: [EXTERNAL]: Radio Towers on Bainbridge INCOMPATIBLE - Pending Sale should not be allowed

From: Leah Applewhite <leah@leahapplewhite.com>
Sent: Wednesday, July 21, 2021 10:41 AM
To: Jerome Manarchuck <Jerome.Manarchuck@fcc.gov>
Cc: andrewa@salemmediaseattle.com <andrewa@salemmediaseattle.com>; jlevan@bainbridgewa.gov <jlevan@bainbridgewa.gov>
Subject: [EXTERNAL]: Radio Towers on Bainbridge INCOMPATIBLE - Pending Sale should not be allowed

CAUTION: This email originated from outside of the Federal Communications Commission. Do not click on links or open attachments unless you recognize the sender and trust the content to be safe. If you suspect this is a phishing attempt, please use the 'Report Message' feature in Microsoft Outlook or forward the email to the NSOC.

SUBJECT: Radio Station KKOL(AM) – Re: BSTA - 20200921ABY

Reference:

Inspiration Media, Inc.
KKOL(AM), Seattle, Washington
Facility ID No. 20355
FCC File No: BP-20171207ABL
License Application: BMML20190624ACC
Public Comment Period Ending July 21, 2021

There are two issues I'm addressing in this email.

I am OPPOSED to the Sale of KKOL AM License to Inspiration Media

Intelli LLC, the licensee of KKOL, appears to have misled the FCC. When KKOL resumed operations in September 2020, they also requested and received FCC authorization to continuously broadcast at reduced power of 3.2-KW. They acknowledged that broadcasting at 50-KW was causing Blanketing Interference problems within the 1-Volt/Meter contour area, and they needed more time to resolve the issues. During much of the period September 2020 through June 2021 Intelli has NOT been transmitting the more powerful signal. Every time they increase the power to 50-KW, interference problems occur, and they turn it off or back down to 3.2-KW during Daytime and Nighttime hours. It appears that KKOL has not met the Minimum Operating Schedule requirements described in FCC regulation 73.1740.

I am submitting my opposition statement during the public comment period.

Blanketing Interference - OUR EXPERIENCE

My husband has lived on NE Beach Crest Drive on Bainbridge Island since 2007, originally at 9685 Beach Crest in a home that is some 800 feet north of the subject radio antennas. My husband and I moved to 10221 Beach Crest three years ago. The AM radio broadcasts have always been a minor issue, originally occasionally interfering with landline phone calls and overwhelming radio reception. Now, however, it is 2021, and like many people our home relies on modern electronics. Our new electric car charger and garage door opener are not working properly - and it's always in the daytime. Soon we will be remodelling the home extensively in the next two years and are concerned that our new heating and appliances will not work properly.

Alarming, I'm aware of a neighbor's house sale transaction that recently failed to close due to issues related to KKOL radio interference with the home's HVAC system. In point of fact, under Washington State law, I am required to disclose to potential buyers if my home experiences interference with cell phone usage. Who will compensate homeowners in the 1-Volt/Meter contour for the loss of property values if KKOL is allowed to continue broadcasting at 50KW?

It is also the case that the vast majority of residents living within the 1-Volt/Meter contour are completely unaware that the source of issues they may be having with home electronics may be attributed to KKOL, as Intelli hasn't made any effort to alert them to this fact; instead, only responding to complaints from residents that are aware of the potential for the antennas to cause these issues. Nonetheless, people living within the 1-Volt/Meter contour who do not live close enough to the antennas to see them, may well be affected by them.

This is not fair or safe for residence. What if HVAC goes down in the home of an elderly person during a cold spell or heat wave? What if they can't call 911 during an emergency? We also recently learned from a neighbor that is experiencing interference from the towers that their son was shocked by an outlet when the fuse blew out.

Clearly, KKOL has NOT solved the Blanketing Interference problems within the 1-Volt/Meter contour. Every time KKOL power is increased to 50-KW, various problems occur. The fundamental issue is that AM technology is 20th Century technology and it interferes with 21st Century products. The solution isn't to just add more ferrite chokers to homeowner wiring. KKOL's signals are picked up in the circuitry of various products. It used to be limited to electric and audio wires acting as antennas. No longer. We are either experiencing one or more of the following problems or know neighbors that are experiencing them.

1. Electronic equipment malfunctioning, e.g. computers, monitors.
2. HVAC systems not working properly.
3. HVAC thermostats malfunctioning and/or burning out.
4. Electric ovens not working.
5. Electric car chargers not working, although this can be mitigated with ferrite chokers.
6. Electric garage door openers operating at 3.2-KW, but not at 50-KW.
7. Degraded internet speeds.
8. Blown fuses.
9. Smart Home interference.

There is a theme to these problems. That is, these are modern products. The world has evolved to integrate electronic circuitry into most products. Whoever owns the KKOL license to transmit at 50-KW will not be successful mitigating the Blanketing Interference.

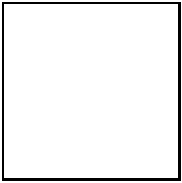
The KKOL license should not be renewed in 2022 or, if it is, the Daytime power should be limited to the Nighttime power of 3.2-KW.

The FCC requires a one-year period to correct all Blanketing Interference problems at the licensee's expense. The start of the period began when KKOL stated they were broadcasting at 50-KW. It has been established that KKOL has never continuously broadcast at 50-KW, so the full extent of the Blanketing Interference is not known.

We request the one-year clock be reset to allow a FULL vetting and resolution of the Blanketing Interference problems at the full expense of the licensee.

Regards,

Leah Applewhite



Leah Applewhite | Managing Broker

Realogics Sotheby's International Realty
240 Winslow Way East, Bainbridge Island 98110

m 206.387.0439 **o** 206.842.0842

[w leahapplewhite.com](http://w.leahapplewhite.com)

☐ [Watch My Film](#)