

To the Commissioners of the FCC,

I believe in always looking for ways to improve technology. There is constantly a need for more reliable and efficient uses of wireless equipment, but I feel the proposed changes to parts 2 and 15 may not be the way to go.

One of the more important issues that must be considered when contemplating the proposed changes is the amount of resources that are currently operating at the 2.4 GHz band. While Wireless Internet Service Providers (WISP) may create flexibility for users in areas where cable and DSL services are unavailable, their unlicensed devices are likely to cause a tremendous amount of interference when leaked to locations with higher population. This poses a problem for any users operating at the 802.11b and 802.11g standard. The proposed revisions to Part 15 really just set up the opportunity for more wasted energy and interference.