

I am a licensed amateur radio operator and am very concerned about how the FCC decides to regulate BPL.

Allowing high power BPL would likely cause strong interference at HF and low-VHF amateur frequencies. Such interference would negatively impact amateur radio operators -- who are licensed users of the radio spectrum. Please consider the following points:

- * Amateur Radio is a valuable resource that must be protected.

- * Amateur radio goes far beyond a simple hobby. Amateur radio provides trained communications experts who volunteer their time in public service events as well as, and most importantly, in emergency communications. The September 11th terrorist attacks and the shuttle disaster are two recent examples of emergencies in which amateur radio provided free communications experts (with their own equipment) to aid state and federal relief agencies.

- * The present FCC Part 15 limits for this technology already can result in substantial interference potential to amateur frequencies.

- * BPL systems that radiate on wide swaths of spectrum and occupy entire neighborhoods have greater interference potential than localized systems, such as switching power supplies or electric motors.

- * The FCC has promised to protect licensed users of the spectrum. As one of those licensed users of the spectrum, I expect the FCC to follow through on that promise and protect the amateur radio portion of the spectrum.

Please protect the amateur radio spectrum from these types of ever increasing encroachment. In making rules for BPL, the FCC MUST protect the amateur radio service. The amateur radio service provides a great public service which costs served agencies nothing, but requires your protection to continue to exist and serve the nation. Thank you.