

While I applaud the FCC for looking for a third broadband "pipe" into the households and businesses across the US, I am sincerely concerned about the potential for High Frequency (HF) interference to my amateur radio station, license K2MIT due to the Broadband over Power Line (BPL).

Local power lines are unshielded wire and with the planned frequency range of up to 30 MHz being utilized for data transmission, the entire electrical grid downrange of internet linking equipment in the powergrid will result in HF transmission or noise to my sensitive receiver.

Amateur radio use is critical during normal as well as time of emergency. This requires interference-free reception in order to accomplish our mission.

If the FCC does move forward on allowing BPL it must be configured technologically such that it does not provide extraneous "noise" to amateur radio stations in the local vicinity. We can't afford to lose the important HF frequencies for the convenience of another pipe into the home.

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