

Allowing Broadband over Power Lines is a bad idea. It will cause total interference to the entire HF (1-50 MHz) spectrum, rendering the HF spectrum useless for any further two way radio communications to continue.

I am a professional engineer working for Intel Corp. Part of my job duties are to insure part 15 FCC is met for computers and computer related products manufactured by Intel. I fully understand the RF technology behind BPL and I can say professionally speaking, there is no way BPL can be deployed without causing un-controllable spectrum interference.

Current areas of radio communications which will be rendered useless if BPL is allowed:

- Amateur Radio
- Emergency Communications
- Space communications
- Data control links
- Commercial AM short-wave broadcast
- Military and government.

I strongly urge the FCC and all others not to allow BPL !

Sincerely,

Thomas A. Boza