

Hello, in short, I do not wish to allow Power Line Communications (PLC) in the United States. This will cause radio frequency interference to all users of high frequency bands including (and not limited to) Amateur (Ham) operators, Military users, and broadcast stations. This has been well documented by experimentation in the USA and in actual practice in Japan. Please see the following study:

<http://www.arrl.org/tis/info/HTML/plc/files/C63NovPLC.pdf>

As an FCC licensed amateur radio operator with an Amateur Extra license, I know what 70dB of interference can do to communications!

It would be catastrophic. Please do all that is possible to either exclude and prohibit this type of broadband communication, or determine a methodology which both allows its use and does not interfere with other communicators sharing the airwaves.

Thank You.

~John Blackwell