

BROADBAND OVER POWER LINES

[BPL / PLC]

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Gentleman,

Please do not allow this proposal to permit the transmission of signals, data or otherwise, over commercial power lines. My experience as an amateur radio operator for 23 years and as a holder of a commercial radiotelephone license since 1955 tells me that the interference created by the radiation from the power lines will be severe. This type of transmission should be only used below 500 KHz where the radiation from the power lines is a lot less. I hope you will not allow this to be done above 2 MHz. As you know there are a lot of services that use 2 MHz to 80 MHz for communications often requiring the ability to copy weak signals which could easily be covered up by the radiation coming from nearby power lines. Commercial airlines use these frequencies on international flights.

Thanks for considering my views on this subject.

Sincerely,

Dallas L. Lloyd

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