

Subject: Broadband via Power Line

From:

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Greetings,

It has come to my attention that proposals for transmission of broadband data over the power grid are under consideration.

In that the power distribution system is an unbalanced line configuration, any such use of this facility will result in the transmission of radio frequency interference from all portions of any facility used for such conveyance (BPL).

This constitutes a clear and present danger to services which presently use the part of the spectrum reachable by this usage, including harmonics. As such a very large section of precious Low and Medium Frequency spectrum will be rendered practically unusable.

This renders any proposal for BPL (Broadband via Power Lines) unworkable, leaving me to wonder why this is being considered at all. The law regarding interference with existing services is clear, it will not be tolerated, and the entity generating the interference is responsible for resolution of any such interference. As such, BPL is by nature in violation of well established principles, and a violation of long standing (and furthermore, sound) law.

This proposal must not go forward. If the FCC allows this to happen, and as a result interference with other spectrum users occurs, legal action against any parties involved is a virtual certainty.

If I can be of further service as to this please let me know. Thank you for your time and your consideration.

Sincerely,

John M. Reeves