

To Whom it May Concern:

With the widespread deployment of PLC/BPL systems there will exist a *potential* for interference both to and from licensed radio services. Therefore, any change or amendment to the current Part 15 rules must protect these licensed services from both interference to and interference from these systems. The rules must clearly state that it is the responsibility of the PLC service provider to :

- 1)provide *immediate* relief should it receive an interference complaint to or from a licensed user of the radio spectrum
- 2)be responsible for any interference the PLC service from a licensed spectrum user, provided that the user is in compliance with the pertinent emission regulations
- 3)state these regulations as part of its service agreement with its clients

In addition, there must be penalties for non-compliance with this rules. One can imagine a situation in which a poorly shielded PLC service that provides internet service to a community is crippled because of interference from a licensed spectrum user. Without these rules in place, the licensed user rather than the PLC service provider would be seen as the cause of the problem. Without responsibility on the part of the PLC service provider, the licensed user could be confronted with an angry mob of neighbors and the possible (voluntary or involuntary) cessation of his radio service. Such a situation provides no protection for the lone licensed user, and is therefore not fulfilling the purpose of the Part 15 rules.

I implore you to enact these recommendations for the future of the radio spectrum and the services it currently inhabit it, as well as those services valuable services that will be created in the future.

Sincerely,
Andrew T. Flowers
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