

Allowing BPL to move forward will ruin all high frequency radio communication as we know it today. Numerous studies from around the world and in the United States have clearly demonstrated the interference potential of BPL. The American Radio Relay league has been compiling data for several years and this data, video and audio, has shown the outcome of implementing BPL. Please refer to www.arrl.com and investigate BPL. Because the wire carrying the BPL signals are electrically similiar to communications antennas, BPL would interfere with recieved signals to the point that the regular communications signal would be "drowned out" by the noise. The part 15 rules will never be sufficient to prevent harmful interference nor enforce compliance. As I understand it, part 15 as it is written, does not have the scope nor the foundation to accomplish legitimate compliance with this type of a system. As a licensed amateur radio operator of 15 years, I am bound by the FCC part 97 rules and must adhrere to them at all times. If I cause interference, I am required by law to either stop all operations until the problem is solved. Will these large companies be held to the highest standards of compliance? Can the FCC guarantee the other spectrum users that no intereference will take place? I strongly oppose this NPRM as do all communication entities involved. It should be noted the data collected to date proves BPL will serously disrupt communications operations from FEMA, the Red Cross, the Military, Hurricane disaster relief to local television companies. As a member of the Amateur Radio Emergency Services, I have made many investments in equipment and time in order to serve the public safety and assist when normal modes of communications fail. If BPL is implemented, all frequencies allocated to amateur radio will be rendered useless. I urge the FCC to stop any action on BPL.