

To the Federal Communications Commission regarding the Notice of Inquiry into Broadband over Power Lines (BPL):

After the events of 11 September 2001, I decided to earn my ham radio license in order to be prepared to make a contribution in the emergency response to any catastrophic event in the future. I am now licensed in the Amateur Radio Service as an Extra Class operator. From what I have learned of this service and of the people who make up this service, it would be a serious misappropriation of a valuable national resource to compromise it in any way. The Amateur Radio Service has been around since the early 1900's and has proven itself as a valuable resource countless times and continues to prove its worthiness to this day. BPL may pose a serious interference threat to the Amateur Radio Service and all other services that use the spectrum from 2-80 MHz. Therefore, it must be strictly regulated in order to be certain that interference is not experienced by any of these services. Even minimal interference should not be tolerated because even the slightest interference can compromise life in an emergency situation. The intended use of the power line infrastructure was not to carry broadband communications at RF frequencies. This infrastructure may act as a radiator at these frequencies. Since power lines are everywhere, interference would emanate from all directions, not just point sources which may be located via direction finding equipment. It seems to me that BPL is a step in the wrong direction when other means already exist for broadband transmission that do not cause harmful interference. BPL is an unnecessary communications medium that will cause harm to the usefulness of communications services that are necessary.

Sincerely,

John J. Fleury

KB1HGI

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<p class=MsoNormal><font size=2 face=Arial><span style='font-size:10.0pt;
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<p class=MsoNormal><font size=2 face=Arial><span style='font-size:10.0pt;
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<p class=MsoNormal><font size=2 face=Arial><span style='font-size:10.0pt;
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<p class=MsoNormal><font size=2 face=Arial><span style='font-size:10.0pt;
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<p class=MsoNormal><FILE-NUMBER></p>

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<p class=MsoNormal><PHONE-NUMBER> 781 771 4855</p>

<p class=MsoNormal><DESCRIPTION> Email Comment</p>

<p class=MsoNormal><CONTACT-EMAIL> JP_Fleury@MSN.com</p>

<p class=MsoNormal><TEXT> To the Federal Communications Commission regarding the Notice of Inquiry into Broadband over Power Lines (BPL): </p>

<p class=MsoNormal> </p>

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