

May 3, 2004

Federal Communications Commission
445 12th St. S.W.
Washington, D.C. 20554

Reference: ET Docket No. 04-37
Amendment of Part 15 Regarding New Requirements and Measurement
Guidelines for Access Broadband over Power Line Systems

Dear Sir or Madam,

I strongly urge the Federal Communications Commission to reconsider its support of the Broadband over Power Line System technology. BPL poses a serious threat to communications over the High Frequency Spectrum. The HF spectrum has been and will continue to be a valuable communication resource.

BPL signals travel over unshielded high voltage cables. Without shielding these cables essentially become antennas, broadcasting noise from the BPL signals over HF. The only way to limit interference is to shut down the BPL system.

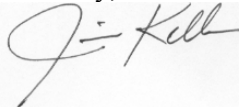
Other countries such as Japan and The Netherlands have tried BPL. Both have found the technology unacceptable and have abandoned efforts to introduce BPL as a Broadband Internet Alternative.

BPL is not a realistic option for Broadband Internet Access into rural areas. The distance at which BPL signals can travel from the initial distribution point is quite limited. BPL will not reach customers miles away from a distribution point.

The responsible solution for customers who require broadband internet access but who are not in areas serviced by cable or DSL systems is satellite. Two way internet access via satellite is the future for broadband internet access into rural areas. It poses no interference potential to licensed services and will be offered at prices and speeds comparable to current broadband systems.

I would like to thank you for taking the time to consider my remarks.

Sincerely,

A handwritten signature in black ink that reads "Jim Keller". The signature is written in a cursive style with a large initial "J".

Jim Keller
3533 Normount Road
Oceanside, Ca. 92056

jkeller@cox.net