

Before BPL is approved, technology must be developed so that HF communications (.5-50 Mhz) and BPL are compatible. Whether that is a digital marker inserted into BPL signals that a reasonably economical digital filter can recognize and reject or some other means is unimportant, so long as noise caused by BPL can be filtered from HF receivers. BPL must not render the HF spectrum unusable.

The FCC should require the BPL industry to demonstrate that economical filters can be installed in HF receivers that will effectively reject BPL noise. Until such filters are proven effective, BPL should not be approved.

BPL must not cause harmful interference to HF communications and, quite frankly, the reverse is also true. If HF communications disrupt BPL, then the commercial investment will be lost.