

Broadband over Power Line (BPL) systems represent a substantial interference threat to Amateur Radio service and other forms of radio communications. Testing in the US and other countries have demonstrated interference on Amateur Radio bands. Although BPL shows great promise for widespread high-speed network access using existing infrastructure, care must be taken to properly test and evaluate any BPL system before deployment. A good test plan calling for a few pilot sites where interference on a wide range of radio frequencies could be tested would be very prudent.