

In reference to 03-104, Broadband over Powerlines(BPL). I would ask that a MOTION TO ACCEPT A LATE FILING be accepted as I was unable to file in a timely manner due to extensive travel for the Dept. of Homeland Security, Immigration and Customs Enforcement my employer.

If granted, my comments on this issue are as follows.

BPL is a threat to existing communications of various types that are currently conducted of the HF band, 1 to 30 Mhz. This would have serious and adverse ramifications to Amateur Radio Operations, Commercial Broadcast Operations and US Government Operations on this band as well. The HF band was a protected part of the spectrum for these users and for persons receiving information as well including persons monitoring Commercial Shortwave Broadcasts and radio teletype transmissions of weather conditions and other data. These users still operate and use these bands for their intended and lawful purposes. If the intent of the Broadband industry is to acquire more access to transmit Broadband, then the industry should not infringe on this existing spectrum, but should rather look to other areas of the spectrum that are not being utilized, or are less crowded, such as the 30-50 mhz band. Additionally Broadband already has access to a specific wireless portion of spectrum for this express purpose. If Broadband needs more room, the area that should be examined carefully for expansion should be in the spectrum already dedicated to wireless transmissions for Broadband. BPL appears on its face to be an easy and cheap fix for Broadband companies to get access to many more people but at an Extremely High Cost to the legitimate users of the HF band. BPL will amount to Pollution and Interference for the existing users. The FCC should also take into consideration the Public Safety/Government and Military uses of the HF band as well. All the users of this band peacefully co-exist now, and the addition of BPL is not just another person(s) wanting access. It is a threat to the continued efficient utilization of this band as we know it. Thank you ...Arthur L. Wicks