

While I applaud the attempt to bring additional competition to the broadband Internet market, I have serious reservations about the proposed technology.

This seems to be an interference disaster in the making for anyone that uses any sort of HF communications. With the ability to send signals around the world with as little as a milliwatt of power during solar cycle maximums, the impact upon HF communications for maritime, amateur, citizens band as well as amateur astronomy, shortwave listeners or even AM broadcast enthusiasts could be extremely detrimental.

Any broadband over power-line technology must be deployed with the explicit understanding that under no circumstances must it interfere with nor produce any sort of emissions on the HF bands.

I realize that HF is "old school" to many in the technology field, but it still is used extensively in commercial applications through-out the world.