

With regard to Power Line Communications (PLC) used for providing broadband Internet service, it appears on the surface to be a unique and interesting concept. However, I would urge the FCC to strongly consider the technical ramifications that would arise and negatively affect High Frequency (HF) communications used by millions of people around the world (e.g., military, civilian, broadcast, amateur). According to documentation that I have reviewed, PLC has the potential to render HF communications useless.

My hope is that the FCC will perform a comprehensive study and analyze the full situation and impact.