

Sir,

As a Medical Professional, FCC licensed Commercial Radiotelephone Operator, longtime FCC licensed Amateur Radio Operator (WY1R) and taxpayer and American citizen, I am hereby stating strongly my opposition to the implementation of Broadband over Power Lines (BPL) on the grounds that implementation of said technology may cause intolerable interference to devices being used in medical practice within the a spectrum affected by BPL (2 MHz to 80 MHz). Said devices include sensitive diagnostic instruments such as apex locators for odontogenic root canals based on inductive resonance within stated frequency range, vitality tester for odontogenic pulp activity based on pulsations within the stated frequency range and intra-office communications devices operating within the stated frequency range over public-use radio frequencies.

I want to restate my opposition to BPL on the grounds that its implementation may contribute to malfunction of medical-diagnostic and communications equipment desined for use under current FCC rules.

Ronald Birnbaum, DDS, MPH