

WISPs need access to the 3.6 GHz band. In areas with forests we also need access to some of those completely unused TV channels in the UHF part of the spectrum.

It's about time those licensed to use that spectrum either used it or let someone else put it to good use. Right now it is completely unused. A total waste, as it were.

We need spectrum out here that will penetrate vegetation. At 30 dBm per 100 meters of absorption in 2.4 GHz, about 45 dBm absorption at 3.6 GHz but only about 3 dBm per 100 meters at 500 MHz, well you are getting the idea...