

I am planning to start a Wireless ISP in the next few months using WiFi, and WiMax systems. I have been worried about using free spectrum without disrupting the use of current and future users, that is, the "wireless fog" effect of having too many users, and too little spectrum. I feel that far more spectrum should be allocated for WISP use. The 900 MHz, 2.4 GHz, and 5.8 GHz band restrictions have limited the range of wireless broadband, and limited competition in the broadband market as well. To create a more competitive market, Small WISPs like me, will need unlicensed use of the 3.6 GHz band.