

We currently serve rural areas of the Big Island of Hawaii. We rely on the 3650-3700 band to propagate our signal in areas where the 5ghz spectrum is congested, or in near line-of-site situations. We service 1800 households with up to 30mbps speeds.

With access to addition frequency in a lower band then 5ghz, we would be able to offer higher speeds to more customers. Currently we use the 3650 band in 10mhz channel width so we do not interfere with ourselves or with other operators. With access to additional frequency we can use 15 and 20mhz channel widths, which will double the speeds to our customers.

We do not cover the entire county. We ask that you keep the PALs as small as a census tract to give smaller companies such as mine the ability to bid on the ones we need and plan to use, and not bid on areas that we do not offer service. The PALs should stay small so that frequency use will be competitive. This can only benefit the consumer by giving them more choices.

Thank you for your time,

Elton Wilson
Aloha Broadband Inc.