



To Whom It May Concern:

The paragraph below describes the current modifications made to the RBTRC-MZ Access point firmware to disable channel 52 for external antenna operations. This paragraph is now incorporated into the RBTBH-R2W install guide. In order to correct the emissions issue at the 5.35 frequency area the power level has been restricted in firmware when channel 64 is selected. This restriction only occurs when an external antenna is attached.

- When an external antenna (outdoor or indoor Range Extender Antenna) is connected to the radio card, channel 52 and below are removed from the available channel list of the AP. If the AP is already active on one of those channels when an antenna is plugged in, the AP automatically switched to a country approved channel. To make channel 52 active again when using an Indoor Range Extender Antenna, select Indoor Range Extender via the console or SNMP (AP Manager).
- To meet FCC limits, our high-gain outdoor antennas cannot be used with channel 52.
- When an external antenna is connected, channel 64 is lowered by 2 dB for outdoor antennas, but runs at full power when the Indoor Range Extender option is selected via the console or SNMP.

Thank You,

A handwritten signature in black ink, appearing to read 'John Ballew', written over a light blue horizontal line.

John Ballew
Senior Compliance Engineer
Enterasys Networks
978-684-1009