



## Broadcast Engineering Services of Bonny Doon, Inc.

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### Engineering Statement Minor Change to W206AC Pikeville, KY

The licensee requests to modify the license for W206AC (BLFT19920629TB). The applicant requests modification of the permit to to an adjacent existing tower, increase power to ten watts and change the operating frequency to first-adjacent Ch. 207 (89.3 mhz). W206AC is a fill-in translator for WMMT in Whitesburg, Kentucky, and the entire proposed 60 dbu contour is encompassed by the WMMT-FM 60 dbu contour.

The applicant proposes to utilize an existing site on an unpopulated hilltop (Duty Knob) above the town of Pikeville, using an existing 20 meter tower. The proposed location is an established electronic site.

A non-directional antenna, along with a small increase in power to 10 watts ERP is proposed. To reduce cross-talk into the translator input, the applicant requests to modify this translator to first-adjacent Channel 207D. This location, antenna and power level combination is clear of any prohibited overlap to any existing or proposed stations. Allocation maps and studies are attached to this application.

Respectfully submitted,

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