

**Spurious emissions compliancy report for WCMF-FM and  
WPXY-FM, Rochester, NY**

**By:**

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This report covers spurious emission measurements observed on August 30, 2006. Measurements were taken using a Hewlett-Packard 8590E spectrum analyzer, and both WCMF-FM and WPXY-FM were measured separately using samples from each output line on each transmitter. The following measurements show the level of emissions at various points away from the unmodulated carrier:

WCMF-FM

240 KHz	-29dB
600 KHz	-45dB
> 600 KHz	-82dB

The largest signal measured away from WCMF-FM's carrier (96.5 MHz) was the WPXY carrier at 97.9 MHz, and it was found to be -82dB below WCMF, exceeding the requirement for spurious emissions per 47CFR 73.317(d).

WPXY-FM

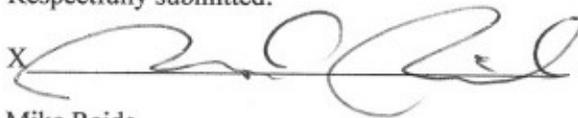
240 KHz	-28dB
600 KHz	-46dB
> 600 KHz	-81dB

The largest signal measured away from WPXY-FM's carrier (97.9 MHz) was the WCMF-FM carrier at 96.5 MHz, and it was found to be -81dB below WPXY, exceeding the requirement for spurious emissions per 47CFR 73.317(d).

Conclusion:

Into the combined system, both WCMF-FM and WPXY-FM meet or exceed the requirements listed in 47CFR 73.317(b), (c), and (d).

Respectfully submitted:

X 

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