

I support the FCC's proposal to license low-power FM broadcasting stations. In particular, I feel that there should be a license class available for 1-10watt broadcasting.

I am currently a college student at the University of Cincinnati, enrolled in Electrical and Computer Engineering department. I am also a license Ham radio operator, with the call sign KB8TZR. My classes and interests pertain to electronics and amplifier design. I have been designing low power FM transmitters for the past 3 years, in order to increase my proficiency with those types of circuits. I have a vast understanding of broadcast radio principles and engineering.

I feel that there is a strong need for diversity among radio in America today. The majority of FM stations are owned by the a few large corporations, that all play the same music, with the same format. Licensing low power broadcasting, would enable small-market stations the ability to get started. They would have the ability to gather a listening base by responding to the desires of the community. They would be able to tailor their formats fit the desires of the people living in that area.

In my experience in designing amplifiers and electronics, I have found that a high quality transmitter operating from 1-10 watts, will provide very little interference to FM stations located two to three channels away. Particularly when the potential stations that will be interfered with will use considerably more power.

I feel that the current restrictions and regulations imposed on FM radio stations, make it nearly impossible for small potential broadcasters to obtain a license and operate a station. It only encourages the lack of competition that is currently the standard for American FM radio. If the new low-power rules are enacted by the FCC, it will give people like me, who have a sincere interest in providing a high-quality radio station, the ability to reach their goal.

I would like to encourage the adoption of both new license classes, as well as the lessening of the restrictions for these new low-power licenses.

Michael M. Habostak