

August 26, 1999

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of
Proposal for Creation of the Low Power FM
(LPFM) Broadcast Service

FCC RM-9242

To: Federal Communications Commission
Reply—Comments of James J. Henderson

I wish to take this opportunity to respond to the following areas which have been filed on the subject of LPFM.

- In deciding where LPFM stations will “fit” I urge the commission to use both mileage separations table in applications and also allow use of “protected contour” processing when frequency does not meet mileage separations. Unless this is done, our area may not be able to have this LPFM community voice.
- I also think you should allow use of “directional antennas” to eliminate potential interference and maximize the area that needs to be covered without a lot of wasted signal.
- One size does not fit all. Rather than just 100 watt or 1000 watt stations, you should allow for stations of tiered wattage. Perhaps a 1000 watt station would not fit, but a 500 watt station would.
- I strongly believe that LPFM stations should not cause undue interference. And when they do not, the maximum antenna height should be 100 meters.

Respectfully submitted,

James J. Henderson
85 Creekside Drive
Half Moon Bay, CA 94019