

C/FEB



Federal Communications Commission
Washington, D.C. 20554

MAY 09 1997

Mr. James Edwin Whedbee
K59FL, Inc. d/b/a
Worldwide Star Corporation
Post Office Box No. 901400
Kansas City, MO 64190-1400

Dear Mr. Whedbee:

This is in response to your petition for reconsideration concerning the return of your experimental license application for the use of 447.76119 THz.

The Commission's rules (See Section 5.203 of C.F.R. 47) define the frequencies that are available for the Experimental Radio Service:

" Stations operating in the Experimental Radio Service may be authorized to use any government or non-government frequency designated in the Table of Frequency Allocations set forth in Part 2 of this chapter as available for assignment to this service."

The frequency bands above 300 GHz are not allocated for use in the Table of Frequency Allocations, set forth in Part 2, although the band 275-400 GHz may be used for experimentation with, and development of, various active and passive services. The frequency you requested, 447.76119 THz, is not designated in the Table of Frequency Allocations and therefore is not available for licensing in the Experimental Radio Service. Thus experimentation on 447.76119 THz does not require a license from the Federal Communications Commission at this time. You are advised, however, that spurious emissions from operations on this frequency must not cause interference to existing radio services in lower frequency bands.

Sincerely yours,

A handwritten signature in dark ink, reading "Richard M. Smith", is written over a horizontal line.

Richard M. Smith
Chief,
Office of Engineering and Technology