

FAA (HQ) APPROVAL LETTER EXHIBIT



U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave, SW
Washington, DC 20591

DEC 27 2001

Michael L. Johnson
Artex Inc.
P.O. Box 1270
Canby, Oregon 97013

Dear Mr. Johnson:

The Federal Aviation Administration (FAA) Spectrum Assignment and Engineering Division (ASR-100), has reviewed your request for a second emergency locator transmitter (ELT) test location near Newberg, Oregon. The FAA has already supported your request for an ELT test location in Canby, Oregon and ordinarily we try to limit the number of ELT test sites to minimize the potential for interference with air traffic control operations. That is why the FAA Northwest Mountain Region turned down your request for the second ELT test location (copy enclosed). The FAA is actively seeking to establish 121.775 MHz as the ELT testing and training channel in order to eliminate most of the potential conflicts between ELT testing and air traffic control operations. However, the Federal Communications Commission (FCC) rules will need to be changed before testing such as yours can utilize 121.775 MHz.

In the interim, we concur with your request for a second ELT test location at 451830N/1225522W using 250 milliwatts peak effective radiated power on 121.600 MHz provided the two ELT tests sites are not used at the same time.

Should you have any additional questions or concerns, please feel free to contact Mr. Donald Nellis, ASR-100, at (202) 267-9779.

Sincerely,

A handwritten signature in cursive script, appearing to read "Donald A. Nellis".

for Oscar Alvarez
Manager, Spectrum Assignment and
Engineering Division

Enclosure

cc: FCC/K. Kleppinger