

21 April 1999

Federal Communications Commission
Experimental Radio Service
PO Box 358320
Pittsburgh, PA 15251-5320
Attn: Mr. Carl Huie
Re: Renewal of License KA2XYP

Dear Mr. Huie:

We wish to renew our existing experimental license, KA2XYP that is expiring 1 May 1999. I have attached a form 159, \$45 check and copy of our existing license for your information

It should be noted that no changes have been made to the technical parameters of our existing license (however, we do have a new mailing address). We are simply asking for a two-year renewal.

The purpose of this license is to perform testing and verification on ground based radar units manufactured by the Raytheon Systems Company to support on-going military efforts in the field of target identification and radar processing of target signals. This effort is expected to continue through the year 2001.

The fabrication and primary testing of these radar units will be performed in Fullerton, California, and the main demonstration area will preliminary be done at the Nellis Airforce Base in NV. However, other sites (see "Station Location" area of license) could also be used.

I can answer all general questions regarding these applications, please contact me at (310) 647-4579 from 8 AM-5 PM PDT, Monday through Friday. For technical questions only, contact Mr. Bill Kessler at (310) 334-0199 from 8 AM-5 PM, PDT, Monday through Friday.

Sincerely,
Rick Samoian, Radio Freq. Coordinator
Raytheon System Company, El Segundo, CA
for Joe Serra



Raytheon Company
PO BOX 1201
Attn: Joe Serra M/S T3SQ16
Tewksbury, MA 01876-0901