

**Raytheon Electronic
Systems**

October 1, 1997

CP:97:27

Mr. Carl Huie
Federal Communication Commission
Frequency Authorization Office
Room 7326, 1919 M Street
N. W. Washington, D. C. 22202

*RE: 5820MR97?
those 5882*

Mr. Huie:

Attached is a listing of frequency usage per KI2XGC as of this date. The frequencies not noted are utilized for antenna design and development. The renewal of this license is important with all the present contract action/completion dates that must be met.

The only frequency problem existing now is a contract requirement to perform antenna measurements continuously from 8 to 18 GHz. Presently seven frequency groups in our license being renewed means seven stop and go, test cycles to complete the testing in our authorized areas.

Attempts, are being made now, with the military agencies, to fill in the existing frequency voids in the 8 to 18 GHz. We would greatly appreciate your assistance in this problem area.

We need what we presently have, post haste.

I trust the aforementioned information is adequate and will lead to an approval. Once again, this license is needed to meet experimental testing requirements. Would greatly appreciate your help with this problem. If further information is needed or clarification, please give me a call.

Would greatly appreciate notification after application is processed. The Present license is expired. State August 1, 1997.

Respectfully,


Charles W. Pepin, Manager
Raytheon Electronic Systems
Central Frequency Office Coordinator
Sudbury, MA 01776
508) 440-2673

Verbal sent 10-16-97

Raytheon Electronic Systems
528 Boston Post Road
Sudbury, MA 01776-3375
Tel. 508.440.1000

Electronic
Systems

May 13, 1996

CP:96:20

Mr. Carl Huie
Federal Communication Commission
Frequency Authorization Office
Room 7326, 1919 M Street
N. W. Washington, D. C. 22202

Mr. Huie:

This K12XGL/File Number 0894-EX-12-95 application is for the renewal and modification we had discussed placing on the same application. You suggested that a block be added and labeled Renewal to accommodate this action. It has been performed, as you can see on the application.

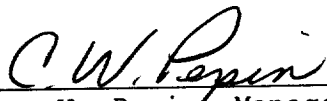
The modification is the relocating of the transmitting zone which covers a radius of 40 kilometers with the center location at the Raytheon Wayland, MA. Facility. The relocation is to the Raytheon Sudbury, Ma. Facility, which is approximately 4 miles in the easterly direction.

I trust the aforementioned information is adequate and will lead to a rapid approval. This license is needed to meet experimental testing requirements. Would greatly appreciate your help with this problem. If further information is needed or clarification, don't hesitate to call.

Attachment is a copy of the application being submitted.

Would greatly appreciate notification after application is processed. The Present license expires August 1, 1997

Respectfully,



Charles W. Pepin, Manager
Raytheon Electronic Systems
Central Frequency Office Coordinator
Sudbury, MA 01776
508) 440-2673

ATTACHMENT: FCC Form 442 - Call Sign K12GXC