

0106-EX-ST-2000

24 February 2000

Federal Communications Commission
Experimental Radio Service
P.O. BOX 35830
Pittsburgh, PA 15251-5320

Request for Renewal of Special Temporary Authorization

Dear Sirs:

I am sending this application to renew our Special Temporary Authorization (STA) **WA9XDC**, file # **0274-EX-ST-1999** that expires the 27th of this month. Along with this request, I have enclosed a \$45 check to the FCC, a copy of our current STA (WA9XDC), and a completed 159 form.

This STA will be used to support necessary testing and continued development of radar programs at the Raytheon Company. This license is necessary for the Raytheon Electronics Systems to meet its government and commercial contract requirements and to develop future radar and antenna hardware.

It is important to note that the test frequency range, power level/modulation and locations all remain as shown on the existing STA. No changes have been made since the initial request, and, to our knowledge, no interference complaints have been received.

Mr. Dan Lange can answer all technical questions regarding these applications, please contact him at (310) 334-0748 from 8AM-4PM PDT, Monday through Friday. I can answer all other questions on this application and I can be reached at (310) 647-4579 8AM-5PM PDT M-F.

Sincerely,



Rick Samoian
Radio Frequency Coordinator
Mail station: **EO/E1/F170**
Raytheon Electronics Systems
2000 E. El Segundo, CA 90245-0902