

Government Contract Information and Expedited Processing Request

Northrop Grumman Systems Corp. ("NGSC") is developing systems for the Department of Defense. The renewal of experimental license WE2XZB requested herein is necessary to allow NGSC to continue to test equipment for the U.S. Navy Unmanned Combat Airship ("NUCAS") under contract No. HR0011-6-9-0001. NGSC's use of the equipment is limited to carrying out its responsibilities pursuant to this contract.

The proposed fixed experimental radio station facilities utilize a GPS Networking Repeater Kit, model L1L2HNRRKIT, to re-radiate the GPS signal. The re-radiated signal remains within a shielded building and the area of potential interference to GPS reception is under NGSC's control. The repeater kit re-radiates GPS frequencies L1 at 1575.42 MHz and L2 at 1227.60 MHz, with an emissions designator of 20M4M1D and a power of 0.100000mw EIRP. The stop buzzer contact for the program to terminate operations is Mr. David Cunningham at wireless number (310) 505- 8155.

The information submitted with the original application remains unchanged.