## RADIO STATION AHD Armed Forces Radio Service Ramey AFB, P. R.

March 4. 1952

Mr. Norman L. Maguire 434 North Maple Albuquerque, New Mexico

Dear Mr. Maguire:

Thanks, very much, for your reception report. You heard our frequency-check transmission for this month; during which time we were radiating 250-watts. We've never attempted to transmit for this test on our assigned power of fifty (50)-watts.

Each month, just prior to our test transmission, we soup up the transmitter and touch up the tuning from the antenna on back. When the test begins, we attempt to hold right on the 100% mark on the Modulation indicator. During the test, AHD radiates a little more than 250-watts from a long-wire, top-loaded antenna. The antenna design is the answer for our long skip -- We've had reports from many East-coast states, Ohio, Illinois, Nebraska; and, now, yours.

This station is completely GATES equipped and the present rig was first put on the air last May 26. Our set-up is the same as you'd find in many 250-watt B'cast. stations there in the U.S.A. We have the usual run of auxiliary equipment, which includes Freq. Monitor, Mod. Monitor, Tape Recorders, disc recorder, remote-line amp., Short-wave receivers, Limiter, etc.

You may consider this a confirmation of your recorded reception of AHD on 21 Feb. 1952, between the times 0430 and 0445 - Atlantic Standard Time.

Thanks, again, for your most welcome report. We shall be happy to reply to any correspondence you may favor us with in the future.

Very truly yours,

R. C. Knowland
Sgt. R. C. Knowland

Chief Eng., Station AHD Ramey AFB, Puerto Rico