



140 HAILI ST., P. O. BOX 1602 HILO, HAWAII, T. H., TEL. 2177

## 8 November 1951

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

Dear OM:

Many thanks to you for your report on the reception of KIPA on the evening of 4 November 1951. What you heard was a series of "fillers" we put on between 10;10pm (our regular Sunday evening Sign-Off time) and 12 midnight on the first Monday (PST) of each month for frequency measurments by RCA at Point Reyes, California. All of that portion of the program that you heard was a rebroadcast of KHON, 5000 watts on 1380kc., in Honolulu, about 200 miles away from us.

The program between 10.30 and 11.00pm was a sort of a semi-religious program, the orgam music being played by the daughter of the minister of one of the churches in Honolulu. At 11.00pm, the chap who introduced the program was Bill Whedbee.

We were on the air until 12.00 midnight, (HST) and between 11.45pm and 12.00m, KXLA is supposed to have been off the air all-together. That is the time pf the actual measurement of Our frequency by RCA, and it's too bad you weren't listening then when we had a clear (?) channel.

KIPA's transmitter is an RCA 1-KW job, located about  $4\frac{1}{2}$ miles away from town, at an elevation of about 1500 feet. The radiator is a vertical of uniform cross-section, guyed, 220 feet long.

We have had reports from several sections of the country, Pennsylvania having sent us quite a few, as well as from Australia, New Zealand, Alaska and many of the Pacific Islands.

Again, many thanks to you for your report, and the best of luck in further DX hunting.

Cloka NETWORK KHON

HAROLD L. MARQUES CHIEF ENGINEER, KIPA KH6GP

Incidentally, our freq-check for the evening showed no deviation from assignment