

KOOL

RADIO

CBS



TELEVISION

511 WEST ADAMS

PHOENIX, ARIZONA

Radio Transmitter Plant
2011 North 44th Street
February 27, 1957

GENE AUTRY
President

TOM CHAUNCEY
Vice Pres. & General Manager

J. Blake Ramsey
Chief Engr.

Mr. John Sampson
7940 Pacific
Omaha 6,
Nebraska

Dear Mr. Sampson:

Please accept our profound apologies for failing to acknowledge your letter and verify your report of reception of KOOL Radio of December 30th, 1955. As sometimes happens, but shouldn't, the letter was misplaced.

This will serve to verify your report of reception of KOOL Radio on December 30, 1955. At the time of your report KOOL Radio operated 20 hours daily six days a week, signing-on at 6:00 a.m. and off at 2:00 a.m. Mountain Standard Time, except Sundays when sign-on was 7:00 a.m. and sign-off at Midnight, M.S.T. Then as now KOOL Radio transmits on 960 kcs. with full-time power of 5000 watts, with directional transmission pattern after Sundown each evening. Since October 1st, 1956 KOOL Radio has been operating 24 hours daily six days a week, signing off at Midnight Sunday, to return to the air at 6:00 a.m. Monday morning M.S.T.

KOOL Radio and Television, Inc. also operates KOOL-TV, Channel 10, with effective radiated power of 316 thousand watts visual and 158 thousand watts aural, with transmitter located atop South Mountain near Phoenix. Radio and Television studios are located at 511 West Adams in the business district.

KOOL Radio employs four towers during the directional period to produce a clover-leaf-like pattern with the main lobe of energy extending in a Southwesterly direction toward Southern California. This pattern protects stations also on 960 kcs. in Northern California, Utah, New Mexico, and Mexico. Unfortunately a printed up-to-date field-strength map is not available at present, however, the description will give you some idea of the field strength contour.

Thanks again for your report of reception.

Sincerely,
KOOL RADIO AND TELEVISION, INC.
Engineering Department

James F. Pinkham
by James F. Pinkham

KRT/jfp