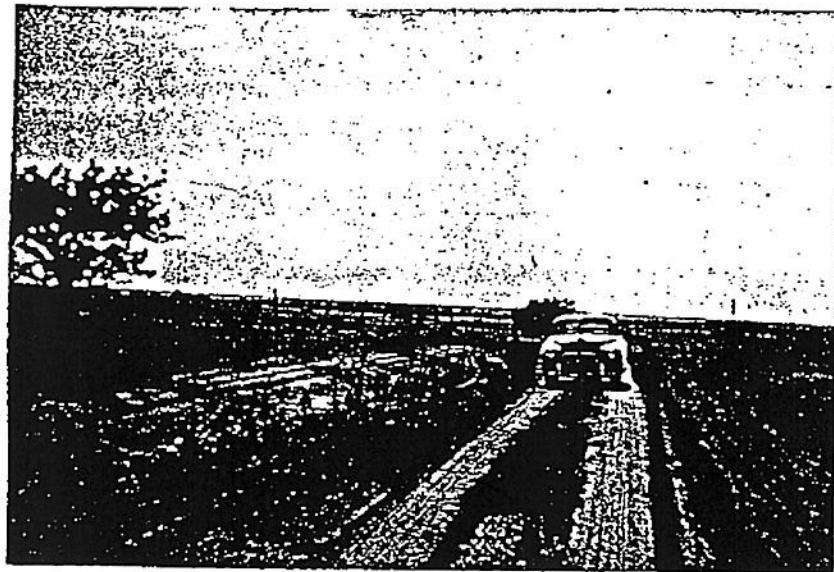


POINT NO. 1

JUL 56



LOOKING WEST

JUL 56



LOOKING EAST

ENGINEERING AMENDMENT

KCCO LICENSE APPLICATION

AUG 1956

In regard to 8841:

- 1) The correct directional inverse distance field intensity for Radial H is 126 mv/m. This is the value indicated by the unattenuated line at one mile on the ground wave field intensity vs distance graph and it is the value shown in the direction N 296° E in figure 1. The label on the graph which says 136 mv/m is a typographical error and is incorrect.
- 2) A corrected Figure 2 is enclosed.
- 3) Photographs of the monitoring points are enclosed.
- 4) A map of the best route to the monitoring points is enclosed as Figure 11.
- 5) Measurements made on the KSWO monitoring points are enclosed.

In accordance with the recommendations of Inspector Marion E. Apple of the Dallas office, monitoring point number one is changed. The new directions are as follows:

Point No. 1 (No. 9 on radial A in Figure 6A)

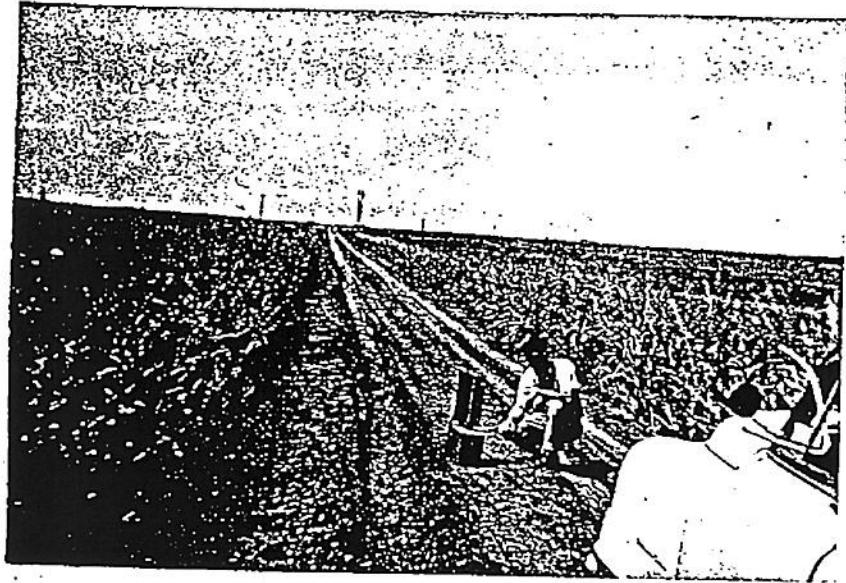
From the junction of Highway 277 and Highway 7 proceed 3.3 miles east on Highway 7. Turn north and continue exactly 2.0 miles. Turn east 0.3 miles. The monitoring point is at the top of a small rise by a little tree on the south side of the road. The distance to the transmitter is 2.6 miles on the radial N 32° E. The field intensity at this point should not exceed 11.1 mv/m.

Point No. 2 (No. 3 on radial C in Figure 6A)

From Point 1 return 0.3 miles west. Turn south for 1.86 miles. The monitoring point is about 300 feet south of a small telephone line and about 750 feet north of Highway 7. The distance to the transmitter is 1.15 miles on Radial N 72° E. The field intensity should not exceed 26.5 mv/m at this point.

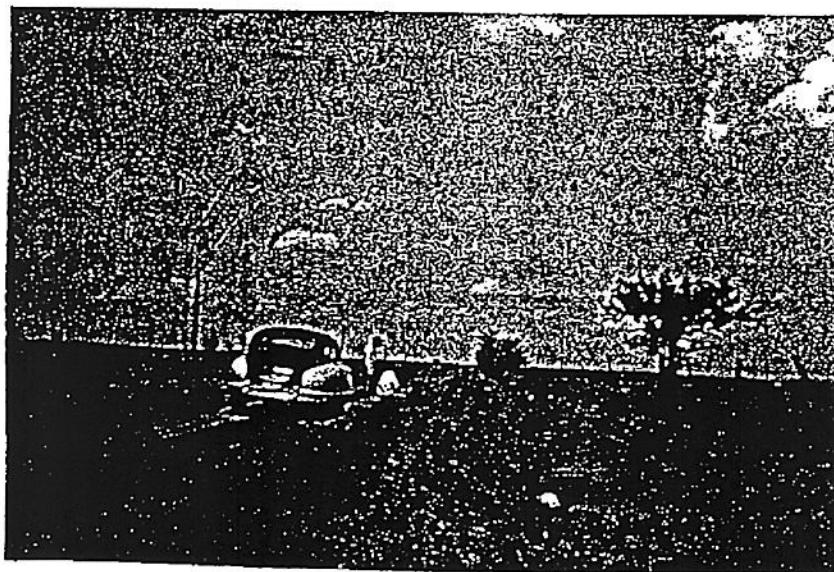
POINT NO. 2

JUL 56



LOOKING NORTH

JUL 56



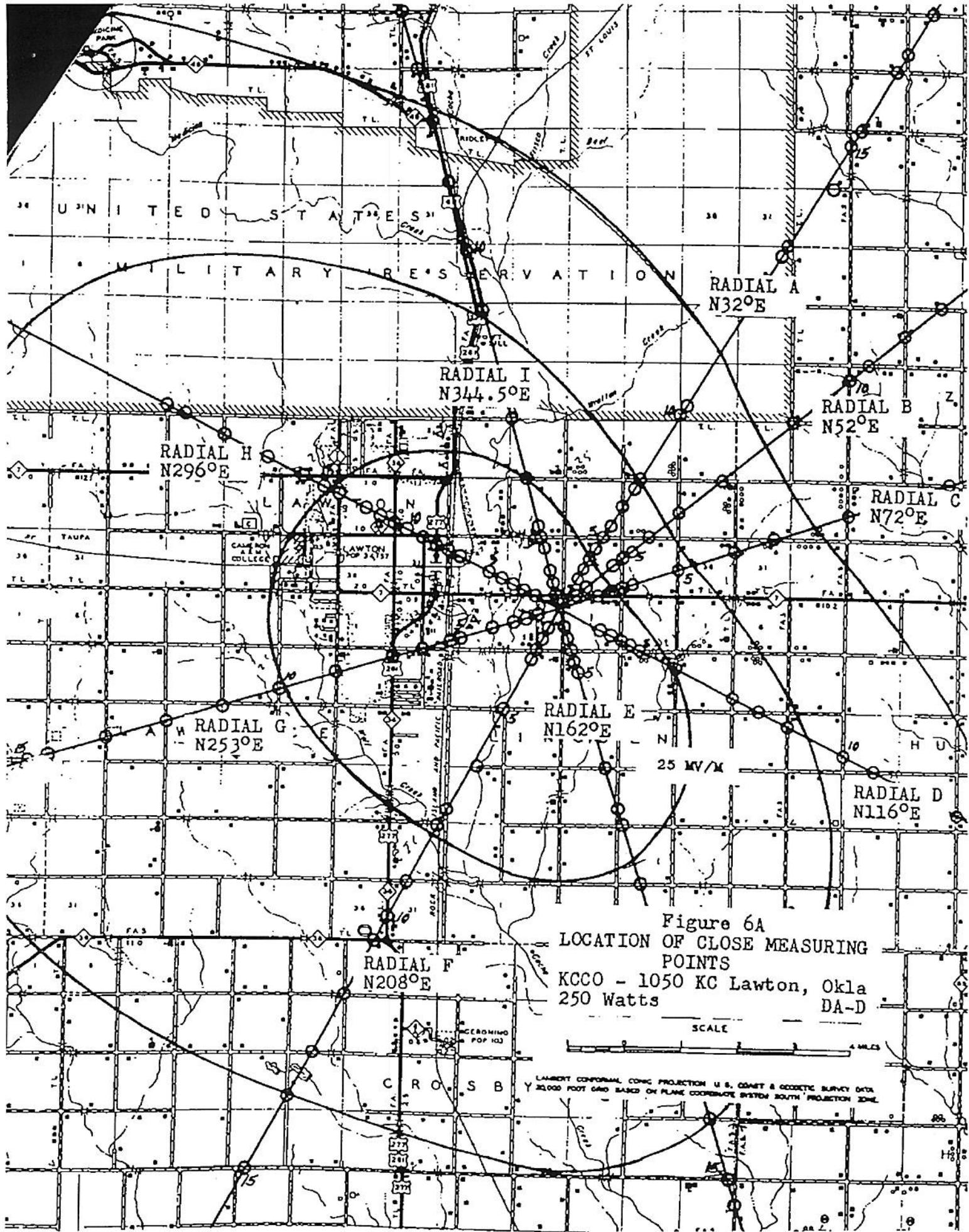


Figure 6A
LOCATION OF CLOSE MEASURING POINTS
KCCO - 1050 KC Lawton, Okla
250 Watts
DA-D

NO. 340R-LJ10 DIAZINEK PH PAPER
SCHMID-LOGARITHM PH PAPER
4 CYCLES X 10 DIVISIONS PER INCH

EUG DIETZGEN CO.
Made in U.S.A.

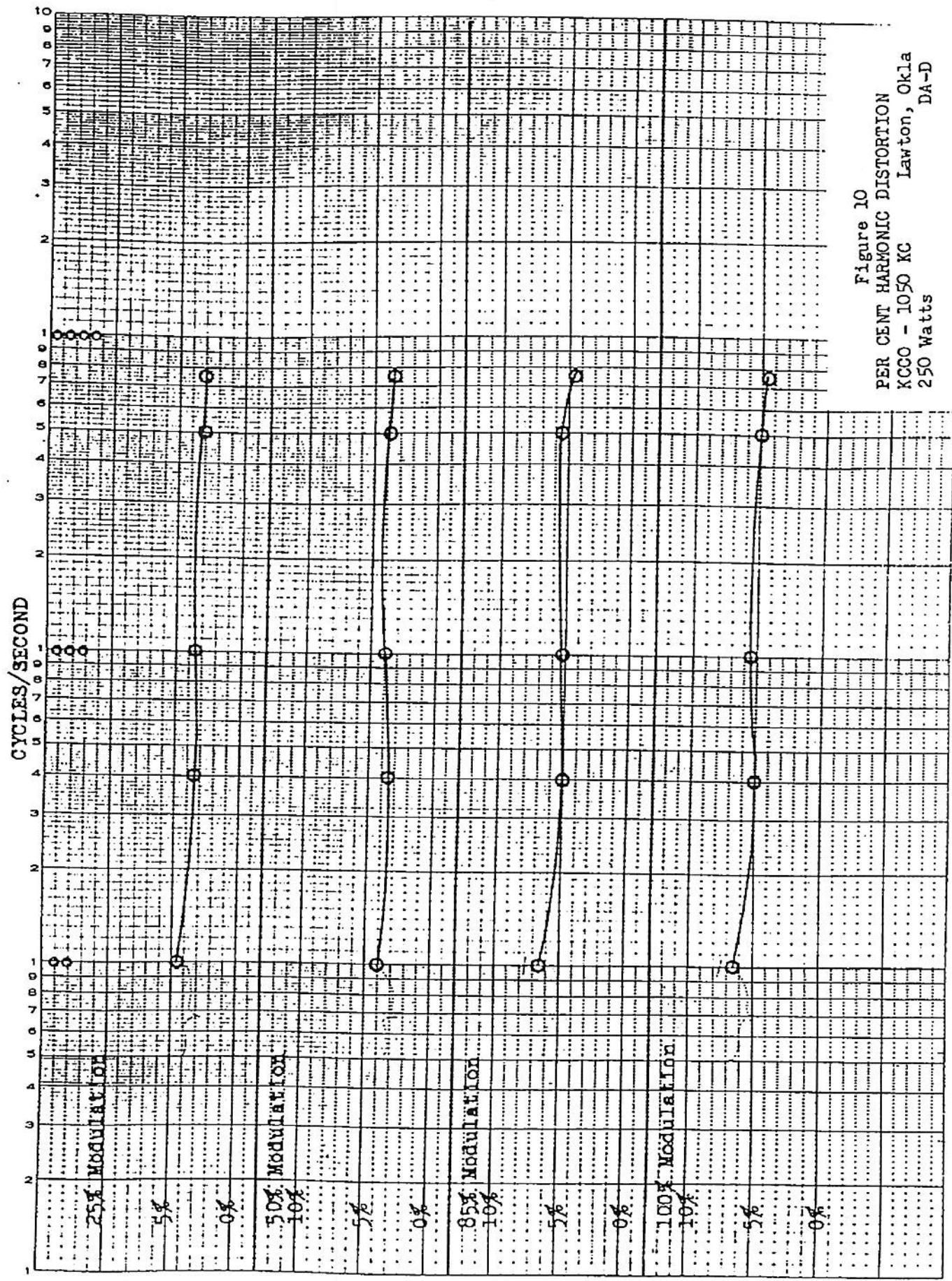


Figure 10
PER CENT HARMONIC DISTORTION
KCCO - 1050 KC Lawton, Okla
250 Watts DA-D

NO. 3409-L10 DATED 11 MAY 1944
SILMAGUARD STANIC
4 CYCLES TO DIVISION IN HARMONIC

WUGEN DIGITIGEN CO.

CYCLES/SECOND

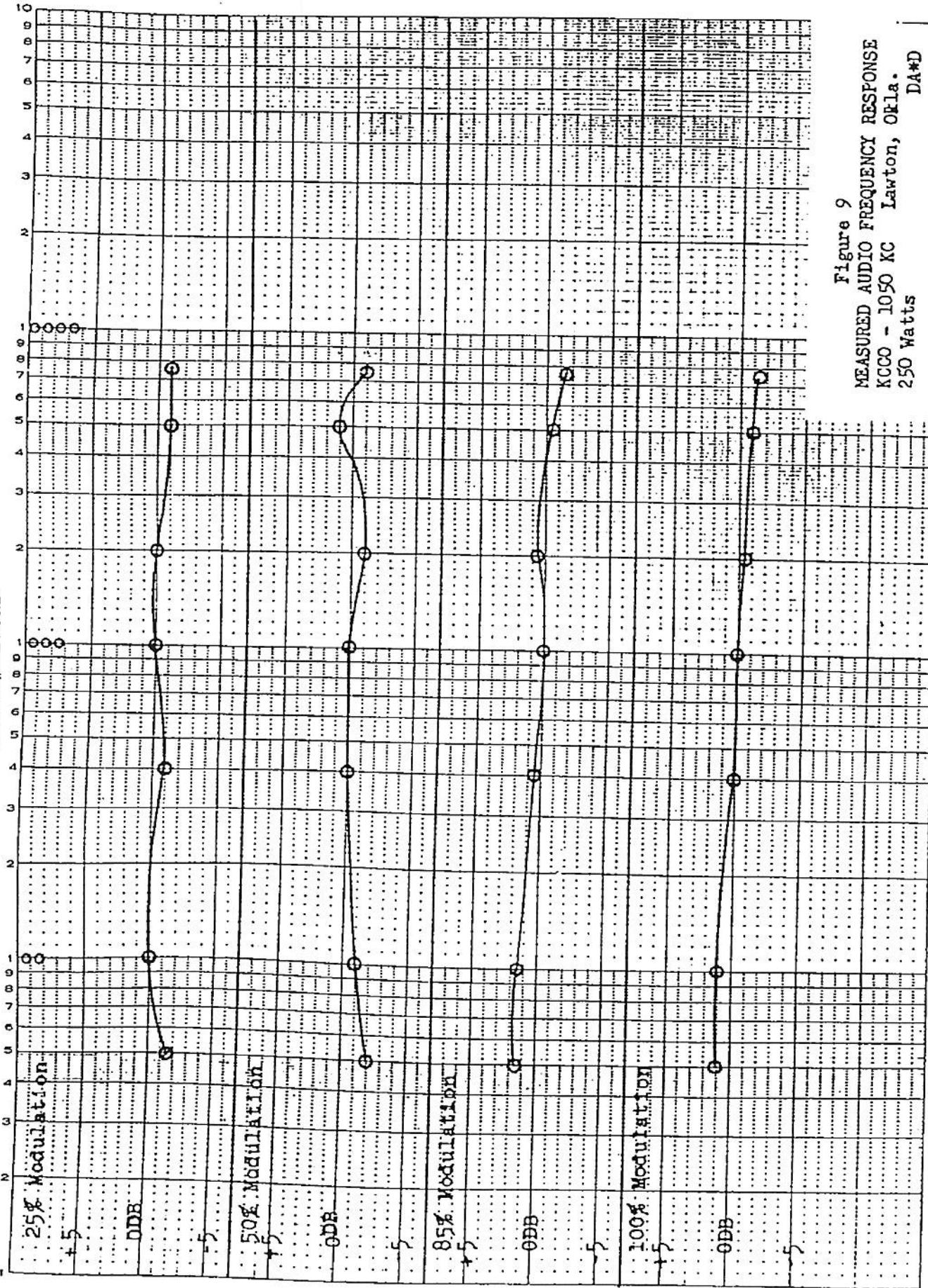


Figure 9

MEASURED AUDIO FREQUENCY RESPONSE
KCCO - 1050 KC Lawton, Okla.
250 Watts

DA#D