

DuQuoin Broadcasting Company

1580 Kcs. **WDQN** 250 Watts

Cor. Walnut & Main Sts.—DuQuoin, Illinois

Dear Sir:

In reply to your reported reception of our station dated 12-8-53 we are sending you this letter of verification.

We have a No. 250 GY Transmitter, in the final R. F. amplifier two 810 tubes operated parallel, Output of 250 watts. These tubes are driven by a 813 intermediate amplifier, which in turn is driven by a crystal oscillator 807. The final R.F. amplifier is plate modulated by a pair of 810 operating push pull. these are driven by a pair of 6L6 also operating push pull. The high voltage rectifiers are 8008. The equipment is all matched Gates from the turntables to the tuning antenna unit.

This station was formally W A V A of Ava, Illinois. While we were over in Ava the management broadcast a D X program the first year of operation, maybe you also have a verification of W A V A. We hope very much this letter is satisfactory to you.

Sincerely

Cletus J. Schneider

Chief Engineer