

Radio Station
K S A M
HAROLD C. SCOTT, GENERAL MANAGER

The Sam Houston Broadcasting Association
1500 Kilocycles
Phone 666
Huntsville, Texas

January 21, 1939

Mr. Kermic Geary
R.F.D. # 2,
Walnutport,
Pennsylvania.

Dear Mr. Geary:

Thanks a million for your report of reception of KSAM last Saturday morning during my frequency check. KSAM has only been on the air for the last four months and there are a lot of things that we don't know about it and which letters like yours help in solving.

Excerpts of your log check exactly with our studio log so I am pleased to give you a verification of 100%.

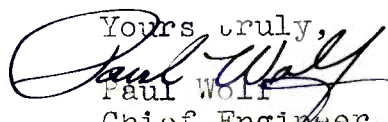
KSAM is a 100 watt rig, using an 802 Oscillator and three stages of intermediate amplification driving a pair of 808's. High-level modulation is used.

My antenna system consists of a vertical pole, 150 ft. or $\frac{1}{4}$ wave, shunt fed. The ground system consists of a forty by forty foot ground screen reinforced by one hundred and twenty radials which are one hundred and fifty feet long and have a four foot ground rod driven at the end of each of them.

My speech equipment is high-fidelity throughout, using a compressor which usually compresses to about 5 DBs.

I hope this verie proves satisfactory for your files and hoping to have a report from you again some time, wishing you luck and success, I am

Yours truly,


Paul Wolf
Chief Engineer,
Radio Station KSAM
Huntsville, Texas