

WKLW
STEREO 600
NBC RADIO NETWORK



Suite Six Woodland Place
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5000 WATTS 5000 WATTS 5000 WATTS 5000 WATTS 5000 WATTS 5000 WATTS 5000 WATTS

Mr. Kermit Geary
1266 Riverview Drive
Walnutport, Pa 18088

Dear Kermit:

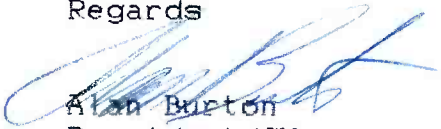
It was certainly a pleasure to receive your letter of November 11th concerning your reception of WKLW. Being the announcer you listened to as well as the general manager, and chief engineer I feel very good about your positive comments.

WKLW went on the air in March of 1985 at 500 watts after taking an extensive study of ground conductivity using the other station in town as reference signal. Due to the weakness of the other station (1kw at 1490khz) I could only prove so much. In the fall of 1985 I conducted another study based on our 500 watts at 600khz and formed the basis for our increase to 5kw. both applications were the biggest am applications ever filed from this half of Kentucky.

WKLW broadcast from a beautiful marsh at West Van Lear, Kentucky which is one air mile from Paintsville. Ours is a 244' tower using a six fold unipole design. We use an Apex Aural exciter on the studio end and CRL 2nd generation matrix audio processing at the x-mitter site. WKLW has been stereo since day one, we use the Motorola C-Quam (AM) stereo system. Our transmitter is a Harris SX-5A which is 100% solid state and uses pulse duration type modulation. This transmitter is the first with the capability of having 10 pre-set power levels per day which are executed by the on board computer throughout the entire year.

By the way your letter matches my program log perfectly. For your records our tower coordinates are as follows. North Latitude 37 degrees, 47', 19"...West Longitude 82 degrees, 47', 07". Thanks again and do stop by if your ever in Kentucky.

Regards


Alan Burton
President/GM
B & G Broadcasting Inc.
WKLW Radio