

United States of America

Army Broadcasting Service

Verification Certificate

This is to certify **Kermit Geary** heard and reported reception of the U. S. government test broadcast facility; Tactical Call Sign(s): Kilo-Tango-Romeo-Kilo, KTRK, K-Truck (47 USC Section 305(c)); International Registry Call Letters: AABS, abbreviated "ABS" (IRR Art. 6 Para 342); Transmitting Frequency: 1.670 MHz; Transmitter Power Output: 5,000 Watts (.005 MW).

Classification:	Temporary Fixed	Antenna Facilities:	LBA Technology TUP-3 fixed 120 foot semi shunt-fed folded monopole; frequency agile 1,000-1,705 MHz; non-directional radiation pattern; 120 radials of fixed 150 foot length with 3 degree spacing.
Emission:	20K00A3E (47 CFR Section 2.201 & 2.202)		
Coordinates:	N 39° 13' 28" <i>md</i> W 76° 55' 55"		
Period of Operation:	5-8 February 1996	Studio Equipment:	Pacific Research & Engrg BMX-II-18 audio control mixer; Denon DN 951FA CD players; SONY PCM-7010 DAT recorders; Eventide BD 980 digital delay and H3000B harmonizer; Orban 6-42B equalizer and 275A synthesizer; Henry Engrg Digi-Corder RAM recorders; TTC Delta III cartridge players with Delta IV record amps; Tascam 122 Mk III cassette recorders and Tascam 122 Mk II aircheck skimmer; REVOX PR99 Mk III reel recorders; and Aphex Compellor 320A audio processing.
Official Sign-on:	1146 EST (1646 UTC) 5 Feb 96		
Official Sign-off:	1654 EST (2154 UTC) 8 Feb 96		
Transmitting Facility:	Main: Harris GATES FIVE FA Alternate-Main: Harris GATES FIVE FA (Both Frequency Agile: .530-1.705 MHz) Modulation Monitor: TFT 753/755 Frequency Monitor: Belar AMM-4 Splatter Monitor: Delta Electronics SM-1 Processing: Orban 9100B/1 (with NRSC-2 Disabled)		

Low-power Endorsement: The recipient heard the station during 1000-watt operation.

Donald S. Browne
MR. DONALD S. BROWNE
Project Manager

P. A. Hansen
COLONEL THOMAS A. HANSEN
Director, Army Broadcasting Service