

APPLICATION FOR STATION LICENSE

CHARLES R. SHINN

KAMD-FM RADIO STATION

CH 246C2 - 97.1 MHZ - 50.0 KW

CAMDEN, ARKANSAS

July 2002

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Charles R. Shinn ("Shinn"), licensee of radio station KAMD-FM, Channel 246C2, Camden, Arkansas. Shinn also holds an outstanding construction permit to relocate KAMD-FM, BPH-19990708IE. Shinn herein submits an application for license to cover the outstanding permit. A calculation of the transmitter power output is attached as Exhibit A.

There were three conditions placed on the permit, all of which have been met. The first condition states that the power of KAMD-FM must be reduced, or operation ceased, to allow persons having access to the tower to be protected from radio frequency electro-magnetic fields. Shinn herein restates that he will insure that the power is reduced or operation ceased to insure compliance with the Commission's rules.

In addition, Shinn stated in its original application that it would utilize a Jampro ten bay antenna to limit downward radiation. As denoted on FCC Form 302-FM, a Jampro, Model JHPC-10, ten bay antenna was installed for KAMD-FM.

The final condition relates to the sharing of the KAMD-FM antenna with station KCXY, Channel 237C1, East Camden, Arkansas. Shinn has undertaken a series of measurements with both facilities operating at nominal power to verify compliance with §73.317 of the rules and regulations. Attached as Exhibit B is a detailed intermodulation and spurious emissions report. This report shows that the KAMD-FM shared antenna is in compliance with the Commission's rules.