



27 September 1993

To whom it may concern

Subject: Bext Transmitters

We here at KJZZ-KBAQ operate a dual FM Stereo Station setup, with jazz and classical music as respective formats. KJZZ has been on the air since 1951, and is a Class C Station operating at 1600 HAAT. KBAQ is a newcomer to the Phoenix market, and in being so, is enjoined by the Mexican-American broadcast treaty.

This treaty limits the operation of KBAQ to that of a class A Station. With the height the same as KJZZ, output power of the transmitter is at 155 Watts. This makes market service difficult, especially with 14 high-power FM's looking for a share.

To this end, KBAQ was designed with no expense spared. From the fully digital reproduction of the studio and STL to the Bext Transmitter, only the best was used. The transmitter works alongside other world-class units, and no one, from the DJ's to the critical classical listeners has ever had a complaint about its performance.

The Bext system for KBAQ is the HPT frequency agile Exciter and the 250 Watt Solid State Amplifier. It is fully compliant with the FCC Type Acceptance regulation for main transmitter service, has easily interfaced controls and metering functions, and is utterly stable and cool running.

The HPT Exciter and the Amplifier take up only 10 ½ inches of rack space, and are front panel supported without the need of slides.

KJZZ is currently using several Bext Exciters in both main and translator service, and the stability and being agile has paid us back many times over in terms of reliability and flexibility.

If you are ever in the Phoenix, Arizona area, look up the station and I will be glad to show you our plant and how Bext is on-line and working.

Sincerely,

A handwritten signature in dark ink, appearing to read "Dennis Gilliam".

Dennis Gilliam, Chief Engineer
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