



March 8, 1980

Mr. David Thomas
1212 E. Comanche
Tampa, Fla 33604

Dear David:

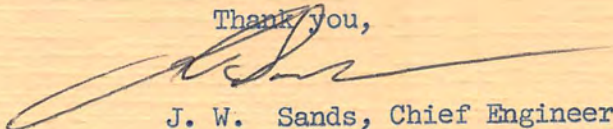
I was indeed testing on the night you mentioned and was operating at 5KW during the periods you mentioned. Were it not for the times you mentioned, I would find it hard to confirm your report, I must admit however, that the times mentioned I was indeed sending CW for another listener who called me from Chicago.

I was on the air from around 1:15AM (MST) to 2:40 AM for equipment tests and, as mentioned, I was sending CW bursts of call letter identifications at 1000 Hertz. I also was sending different frequency tones from 50 to 15,000 Cycles per second.

KCEE uses three 250' towers spaced 311' apart (90° Electrical spacing) and runs 5KW day time and 500 Watts nighttime. Transmitter here is an old Collins 21-E vintage 1956. I have been the engineer here since September of 79 and am a relative newcomer to the broadcast engineering field. In case you were wondering about the CW, I have been a ham operator since 1973 and am fairly proficient at it. Must admit that the code was a little sloppy, not having a code key, sending with a rotary switch on an audio oscillator doesn't make for good CW. We're in the ratings here now Dave and will be on with out interruption until Middle of May. The station was just sold to a new owner and will be buying a new transmitter and improving the Antenna system. So you can expect a better signal out that way soon. Keep an ear on 790 next season, and let me know what you hear. By the way, this letter will confirm your reception of KCEE 790 Khz on 3-31-80 between 3:47-4:05 AM EST, 1:47-2:05 AM MST.

Strauss Broadcasting Company/790 AM
P.O. Box 5886/2100 North Silverbell Road
Tucson, Arizona 85703
Telephone 602-623-7556

Thank you,


J. W. Sands, Chief Engineer