

## Station Construction

K290CR was constructed with equipment designed to produce the authorized power of 200 watts. The constructed calculations were made using the cable loss and antenna loss calculations provided by the manufacturers. Although the transmitter is producing 300 watts, the power after loss calculation results in 182 watts or an ERP of .18kW is rather than .2 kW. Permittee notes that this is less than a .5 dB difference.