

In 1953, a young Boy Scout was at his first summer campout when one of the counselors asked if he'd like to help build a "radio". The "radio" turned out to be a small broadcast transmitter, half a watt or so on the AM band. (For you old geezers, it used a 117Z6 vacuum tube as a free running LC oscillator, with the second section triode used as a Heising series modulator.)

That transmitter was then used (probably illegally, but the statute of limitations has mercifully expired) to broadcast camp news throughout the entire campground.

The experience so enthralled that Scout that he took all the science he could during high school, continued on to his electronic Physics college degree, and has been a professional electronics engineer for the last 33 years. Some of his projects were the Apollo moon radar, several electronic patents, and over 200 published articles.

Not to mention the fact that he's also a Boy Scout merit badge counselor for Radio and would dearly love to be able to share the launching pad for his career with some youngster.

Micro-Low power, please.

Jim Weir  
VP Engineering, RST

(The "he", of course, is me.)