

## CM19A description

310 MHz transmissions are received via the superregenerative receiver, demodulated, and passed to the microprocessor, which passes the commands via USB to software running in a PC. The PC software allows the user to click a button on a picture of a remote control on the computer screen to send a command. These commands are passed via USB to the microprocessor which passes them to the 310 Mhz modulator for RF transmission at 310 MHz.