

CM15A Operational Description

The CM15A is a 310 MHz pulsed RF transmitter and USB computer interface. The USB interface provides the remote control commands to be transmitted to a variety of X-10 home automation devices. It is used in conjunction with the X-10 software.

The internal MCUs receive information from the USB Interface and convert the data into a pulse code. The pulse code is then sent to the 310 MHz RF transmitter and is used to pulse modulate the 310 MHz carrier.