

UR89A Operational Description

The UR89A is a 310 MHz pulsed RF transmitter and an infrared remote control. The infrared remote can control a variety of TVs and Audio Systems. It is used in conjunction with the MusicTime software.

The internal MCUs receive information from the keypad and convert the keystrokes 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.