

OPERATIONAL DESCRIPTION

The KeylessRide transmitter is designed to operate Remote Keyless Entry functions in automotive vehicles. The transmitter is Microchip ASIC based transmitter that utilizes a RF oscillator and RF amplifier with a tuned output antenna as the RF circuit. The transmitter operates from two 3V CR1616 lithium batteries, and is designed to receive, demodulate and store in memory an RF signal output from a source transmitter. The KeylessRide transmitter subsequently transmits the RF output signal from memory, consisting of a modulated carrier signal with the stored data code.