

CIRCUIT DESCRIPTION

The encoder IC generate a digital code selected by the DIP switch . The digital output then switches on and off the transistor Q1 which controls the power of the oscillator circuit (Q2 L1 C2 C5 XT1). The oscillator circuit is a normal Colpitts type . The XT1 serves a filter to reduce the harmonics. When the transmitter is turned on by pushing any one of the push buttons "ON /OFF" and "ON1 / OFF1" LED will be lighted to show high frequency signal is being transmitted.

