

## CIRCUIT DESCRIPTION:

### IN TRANSMIT MODE:

After TX unit press either K1, K2, the transmit frequency is oscillated by Y1 and mixed with the encoded signal from S0 port (pin 8) of U1 (TX-2B) by Q1, then it is amplified by Q2 and coupled through L3 to 260MM rod antenna

The low pass filter made up of C2, L3 & C11, which is connected to the 260MM rod antenna.

3Vdc (2 x 1.5Vdc, "AA" size) Alkaline Batteries supplies energy.