

## Circuit Description

### 1. range

Circuit in the AM modulation, RF frequency is between  $49.86 \text{ MHz} \pm 30\text{PPM}$ .

### 2 .transmitter circuit

Circuit consists of four 5K potentiometers which constitute a control mechanism, encoding IC (KY318T-B) is obtained by detecting LR, F / C, REV, FB four potentiometer voltage ratio formed around the accelerator, fine-tuning, before/after the coding control signal. Oscillator circuit generates a  $49.860 \pm 30\text{PPM}$  of carrier frequency signal which is sent out together with the output of the control IC through the AM modulated signal modulated by the antenna circuit.