

## Operation description

### **TX part:**

The audio signal is from C25, C53 to the VR1 volume controller, then to K2, K1 switch conversion, GT, HM, LT three kinds of working mode. After proceed by IC1, IC2 Audio processing, the signal is send to Q1 to finish local oscillator modulation, then modulated by Q2 , Q3, Q4, Q5, the amplified signal is pass through C27 and be send out by the antenna.

Power for the wireless microphone is supplied by 2\*1.5V AAA battery.