

## Operation description

### **TX part:**

The audio signal is from MIC + to the IC1, IC2 audio processing circuit, then through the VR2 volume controller to the carrier frequency oscillated by VCO, then amplified by Q3, Q4, Q5 the amplified signal pass through C44 , C45 , L10 and be send out by the antenna.

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