

Circuit description

- 1 EW23C is controlled by SCM IC3 (Atmega16L) , the sound signal what MIC receives is digital signal transformed by IC2(w681310) , than transfers IC3. IC1 (NRF2401) will be changed from this signal what IC3 packs to HF signal, than IC1 transmits the HF signal. IC4. IC5 and TR4 achieve together conversion transceiver and HF amplification.
- 2 The control signal from the host pass through the antennas and IC5, IC4, TR5 conversion transceiver and HF amplification. IC1 incepts the signal , then send it to IC3. IC3 will make relevant disposal after determining , for example, mute and off.
- 3 At the same time, IC3 send the information of changing to IC4. LED will show the right information.