

Circuit Description

U3 is the bluetooth CSR module, and the 2.4GHz RF hopping frequency signal be transmitting or receiving via C28 and antenna by the bluetooth CSR module. The microphone MIC input audio signal to modulate the bluetooth module, and the bluetooth module output audio signal to audio amplifier U5, the power of bluetooth CSR module be used DC 3.3V that the battery convert via U3. The battery is charging by power supply voltage circuit with U2.