

Circuit Description

U8 is the bluetooth CSR module, and the 2.4GHz RF hopping frequency signal output to L5 C18 L6 filter and antenna after be generated by it. The external input audio signal to modulate the bluetooth module by MIC1, and the audio output to speaker via U9, the power source of bluetooth CSR module be used 3.3V and 1.8V by battery convert via power IC U6 and U7. The battery is charging by power supply voltage circuit with U3.