Circuit Description

1. U1-BT352 is the bluetooth CSR module with 2.4GHzRF、modulation、base band DSP and audio circuit relate circuit, and the 2.4GHz RF hopping frequency signal output to L3 C24 r49 filter and is transmitting by antenna.
2. The audio signal output to speaker via J3 connector, modulation audio source is generated by MIC, it have a key-press circuit, and the key-press signal input to U1 via control IC KX6907-ADJ.
3. The power source of bluetooth CSR module be used 3.3V and 1.8V by battery convert via power IC KX9016-LF-A. The USB port is only DC power supply, it can't connect to bluetooth CSR module or other circuit.