Circuit Description

1.The U1 is the basic host controller integrated the Bluetooth transmitter and receiver operating at 2402-2480MHz band the matching network consisting of C7 and C13 that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

2. The 26MHZ crystal oscillator drives the base of U1.

3.The difference MIC matching net consistingC22 R4 R3 C9 C10 R5 R6 input by U1.is for calling.

4.The Key S1 S2 S3 if the User Trigger Signal.

5. Charge the battery by plugging the MICRON USB cable into the USB1