

### **Circuit Description**

The 26MHZ crystal oscillator drives the base of Y1.

The modulation provided by AB5616E (U1). The output of AB5616E module (U1) has the matching network and that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

Antenna, Ground and Power Source

The antenna consists of a 2.4GHz on board antenna

There is no external ground connection. The ground is only that of the printed circuit board.

Electric current is supplied by a 3.7 Volt primary battery

**Feature:**Frequency Range: 2402MHz-2480MHz