

Circuit Description

The 24MHz crystal oscillator drives the base

The modulation provided by AB5616E. The output of AD6983B 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