

VPYLBVK Operational Description

This device is a 802.11 bg compliant device.

Operating channels for FCC are channels 1 (2412MHz) to 11 (2462MHz) with 5MHz spacing. Modulation includes OFDM QAM, DSS, BPK and CCK.

It uses direct conversion and the LO operates from 9600MHz to 9972MHz. There are two external clocks at 26MHz and 32.768KHz.

It is intended for battery operation and the two typical voltage inputs are 3.6V and 1.8V.