

## 1.2. Operational Description

The EUT is a G2 Personal Portable Radio with 11 channels. This device provided eighth kinds of transmitting speed 6, 9, 12, 18, 24, 36, 48 and 54Mbps. The device only support IEEE 8002.11g and the RF carrier modulation is OFDM (IEEE 802.11g).

This G2 Personal Portable Radio, compliant with IEEE 802.11g, is a high-efficiency Wireless LAN adapter. It allows your mp3 to connect to a wireless network and to share resources, such as files without being bound to the network wires. The G2 Personal Portable Radio Wired Equivalent Protection (WEP) algorithm is used. In addition, its standard compliance ensures that it can communicate with any IEEE 802.11g network.

| Test Mode: | Mode 1: Transmitter (802.11g 6Mbps) |
|------------|-------------------------------------|
|------------|-------------------------------------|