

## **OPERATIONAL DESCRIPTION**

This device is a D-Link DWA-643 Xtreme N<sup>TM</sup> ExpressCard Notebook Adapter, which operates in the 2.4GHz frequency spectrum with throughput of up to 300Mbps which OFDM technique will be applied. If the signal to noise radio is too poor which could not support 300Mbps, the 11Mbps data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by host equipment. The antenna is PIFA antenna without antenna connector.

For more detailed instruction, please take a look at the user's manual.