



## Operational Description

This device is a 2.4G Wireless Card, which operates in 2.4GHz; the maximum data rate could be up to 300Mbps which OFDM technique. If the signal to noise ratio 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 3.3Vdc from host equipment. The antennas are listing as below

No.	Type	Brand	Model	Connector	Gain (dBi)
1	Dipole	LYNwave	AOA120-221030-000526	RSMA	3
2	Dipole	Master Wave	98146MRSX000	RSMA	3

The other instruction, please have a look at the users manual.