



## Operational Description

This device is a POS system, which operates in 2.4GHz bands; 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 12Vdc from power adapter.

The antennas provided to the EUT, please refer to the following table.

Brand	Model	Gain (dBi)	Antenna Type	Connector Type	Frequency range (GHz to GHz)
Walsin Technology Corporation	RFDPA151300SBAB8G1	3	Dipole	Reverse SMA Male	2.4 ~ 2.4835

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