

## Operational Description

This device is a Residential Seamless Mobility Gateway, the maximum data rate could be up to 54Mbps which OFDM technique will be applied. If the signal to noise radio is too poor which could not support 54Mbps, the 11Mbps data rate with CCK technique will be applied.

The transmitter of EUT (Residential Seamless Mobility Gateway) is powered by Power adapter. The antennas type used in this product are as below.

No.	Antenna Type	Gain	Connector
1	Dipole antenna	5 dBi	Reverse polarity SMA
2	Printed antenna (only Rx function)	3.8dBi (Max)	NA

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