

1.2. Operation Description

The EUT is a ROS Home Center with a built-in Z-Wave transceiver module. The EUT operation frequency is 908MHz. The signals modulated by FSK are transmitted from the PIFA Antenna of the EUT.

Together with the patented Z-Wave Protocol the Z-Wave Module delivers a complete highly reliable RF communication solution. The Z-Wave Protocol uses Frame Acknowledgement, Retransmission, Collision Avoidance, Frame Checksum Check and sophisticated Routing to assure reliable full home coverage.