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TITLE: Operational description USB105 (FCC ID: VUB590086)			

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Operational description

The device is a wireless USB adapter which operates at the frequency of 2.425 GHz and is powered by the USB port of the host equipment.

The transceiver is a single-chip 2.4 GHz IEEE 802.15.4 compliant RF transceiver with baseband modem and MAC support.

The transceiver uses Direct Sequence Spread Spectrum (DSSS) technology and Offset-Quadrature Phase Shift Keying (O-QPSK) as modulation scheme.

The antenna type used in this device is a snap-in PCB antenna without connector.