Minimalistic Frame Structure building and Bottleneck Analysis for LLDN with OpenWSN

The IEEE 802.15.4e standard has a star topology MAC for Low Latency Deterministic Networks (LLDN). There is no implementation of it in real hardware and the limits of the minimal schedule is unknown. An analysis of the schedule timing against certain bottlenecks such as post processing time clock drift and so on will shed light on the feasibility of tight schedules with the OpenWSN stack.

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