APPLICANT: Alpha 360 Co., Ltd. FCC ID: WKV200801

The theory of z-Stick:

- 1. CPU: responsible for communication with outside interface, responses the message through UART. Main frequency is 48MHz.
- 2. z-Wave module: responsible for communication with other z-Wave moulds, and transfer the sound. Main frequency is 32MHz
- 3. Power circuit: To provide steady power to around circuit
- 4. LED display: Display current state of z-Stick.
- 5. the Antenna is on the PCB layout