APPLICANT: PADACS FCC ID: YS9-PD223

## The theory of Bluetooth Keyboard Case PD223:

- 1. MCU & RF module: responsible for communication with receiver to PC.
- 2. MCU crystal frequency is 24MHz.
- 3. RF module crystal frequency is 24MHz.
- 4. Power circuit: to provide steady power to around circuit.
- 5. LED display: display current state of PD223.
- 6. The antenna of equipment is on the PCB.
- 7. The antenna gain is 0dBi.