APPLICANT: Display Electronics (Songgang) Mfg. Co.

FCC ID: XGZ0150101

The theory of PC-502.1:

- 1. CPU: responsible for communication with radio TXR, responses the message through UART. Main frequency is 16MHz.
- 2. Radio TXR module: responsible for communication with other Radio TXR moulds. Main frequency is 32MHz, and optional frequency is 32.768KHz.
- 3. Power circuit: To provide steady power to around circuit
- 4. LED display: Display current state of diagnosis.
- 5. the Antenna is on the PCB layout