The control signal of button triggered the MPU which gets a pulse modulation then passing through the MPU, working with 4MHz crystal for producing a signal to the RF module circuit carrying wave amplified by the amplifier circuit unit, through the antenna then transmit out as 2442MHz

- 1. Functional control board kit deals with the functional controlling.
- 2. MPU is the main functional control center, working with 4MHz crystal, deal with function control and other atate indication.
- 3. RF module with a base clock frequency of 18MHz to producing a RF signal and to transmit it, Tine frequency is a multiplied frequency to produce an extract HF signal.
- 4. RF module is used for producing GFSK modulation.
- 5. Supply Voltage: DC 12V.