## Circuit Description of transmitter

Description of circuit:

The brief circuit description is listed as follow:

- 1. CPU U1 act as the whole system control.
- 2. Sensor U2 used to gather temperature, humidity signal.
- 3. Wireless transmission U3 used to send the data to control.

Remark: This device transmits signal periodically when operation. Time for each transmission of the device is 0.1 second and the silent time is 30 minutes between transmissions.

APPLICANT: IAQ Laboratories International, L.L.C. FCC ID: UDGIAQ001