

## **Circuit Block Description (Ref. To “WIRELESS 7-DAY CIRCUIT BLOCK”)**

**Model: T1G101000A00000 (Garage door transmitter)**

**FCC I.D :NHSPT-486 (Transmitter Block)**

1. The Transmitter has two-power source. One is AC/DC adapter (12Vdc,BK-1), the other is Battery (AA x 3 pcs). When using AC adapter then the battery is not working.
2. The LCD (BK-3) is displaying TIMER & RF channel status.
3. The user can use keyboard input (BK-6) to control the timer & RF channel on/off function.
4. The controller (BK-5) is control the keyboard data, LCD display & RF on/off.
5. The (BK-7) is RF code encoder IC.(PT-2262 or PT-2260)
6. The (BK-8) is 315Mhz RF transmitter circuit, It's belong AM/FM modulation 100% by Manchester coding 33/66-duty cycle.
7. The Transmitter antenna is a PCB loop direction antenna for low power transmits.