

Date: 6<sup>th</sup> January 2014

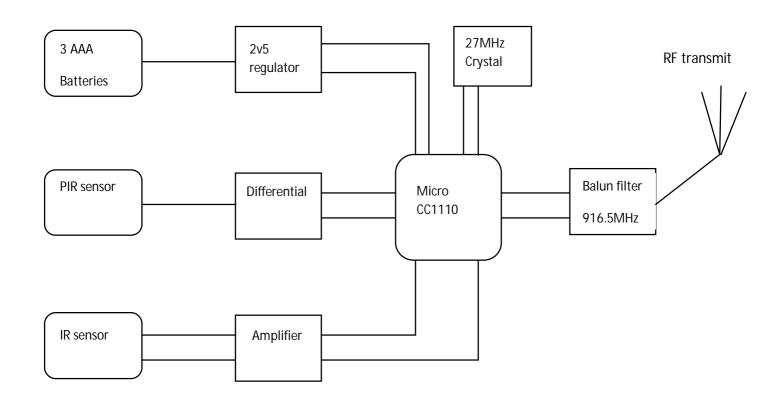
Reference: FCC ID Certification application 2ABOOWDCOCC

IC ID: 11611A-WDCOCC

Attending: FCC Registration number 0023041247

## **Inotec product WDCOCC**

Inotec WDCOCC Block Diagram



## Operation;

- 1. Please utilise the CC1110 technical description of operation manual from Texas Instruments
- 2. 3 off AAA batteries supply 4v9 max to 2v5
- 3. PIR is amplified and differential applied
- 4. Micro processor senses PIR signal
- 5. IR is amplified and shows body temperature
- 6. IP compensation is amplified and shows ambient
- 7. Battery is checked for voltage >2v5
- 8. Micro processor combines signals and transmits state