

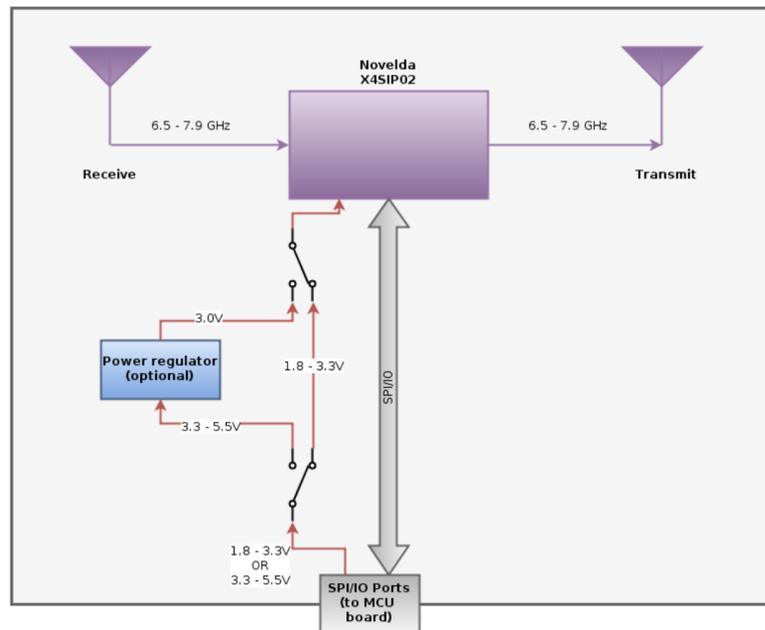
The radar module is assembly with ANT board and RF board (see below)



top view

bottom view

Below is the block diagram connection between radar module and MCU board.



- Operation frequency for transmit and Receive is within 6.5GHz ~ 7.9GHz.
- It is used in the Baby monitor for indoor purpose.
- Its input voltage is 3.3V from the Baby monitor main board.
- The connection between radar module and Baby monitor main board is through 16pins socket by SPI communication.

- The installation diagram is as below:

