





## **5.8GHz Radar Sensor Module**

BM22S4421-1, LED Driver: HT7L5503

## **Characteristics**

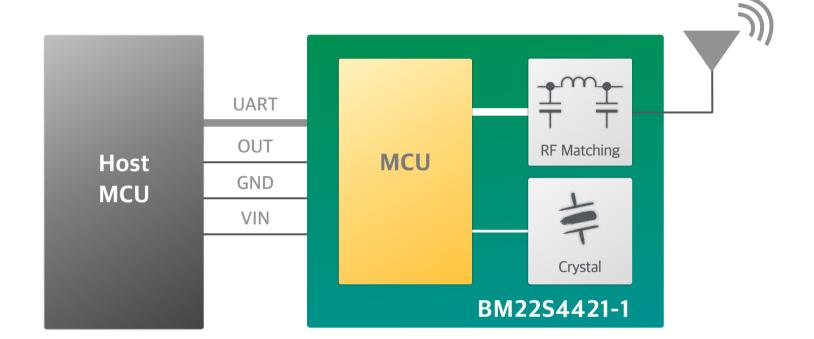
- Sense and detect moving objects
- Wide operating voltage range: 3.3V ~ 40V
- Detection distance: 5m ~ 14m
- Operating delay: 1s ~ 250s
- Supports UART communication, more flexible applications
- Support for BMduino (Arduino) development

## **Applications**

Smart lighting, smart door access control systems, etc.

## **Block Diagram**

with MCU



without MCU

