

## Difference Description

Modules CYBLE-212006-01 AND CYBLE-202007-01 have the same PCB, BLE chip, periphery parts and the encapsulation of the main chip.

The difference is the configuration of antenna:

- CYBLE-212006-01, it is configured with PCB trace antenna, gain is - 0.5dBi
- CYBLE-202007-01, it is configured with external antenna, details is as below:

Manufacture	Part Number	Gain
Antenova	B4844-01	2.2dBi
RFlink	RF21C01228A	2.0dBi
Pulse	W1030	2.0dBi

*Yedan LI*

Yedan LI / System engineer  
Cypress Semiconductor