

RaCon-D-NA Pictures



Fig. 1. Racon-D-NA Packing List:

- (a) 4-pin cable (Power, Relay)
- (b) Radar cover with LED window
- (c) Fully assembled radar
- (d) User manual
- (e) Drilling template

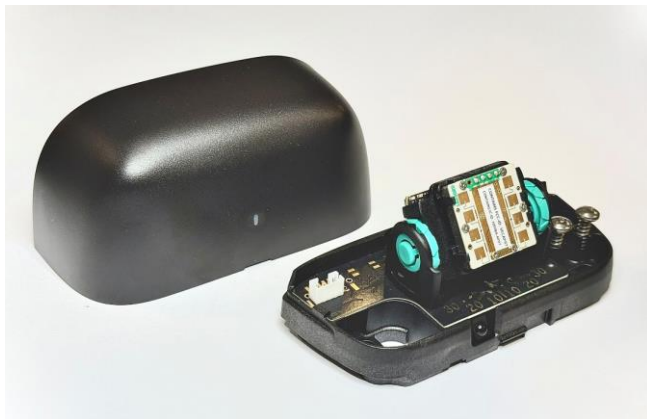


Fig. 2. Radar Cover and Assembly (Left View)



Fig. 3. Radar Cover and Assembly (Right View)

RaCon-D-NA/RaCon-D-BLE Internal Pictures



Fig. 4. Racon-D-NA (Top View)
(a) Radar Cover with LED Window
(b) Radar fully assembled



Fig. 5. Racon-D-NA (Bottom View)
(a) Radar Cover with LED Window
(b) Radar fully assembled

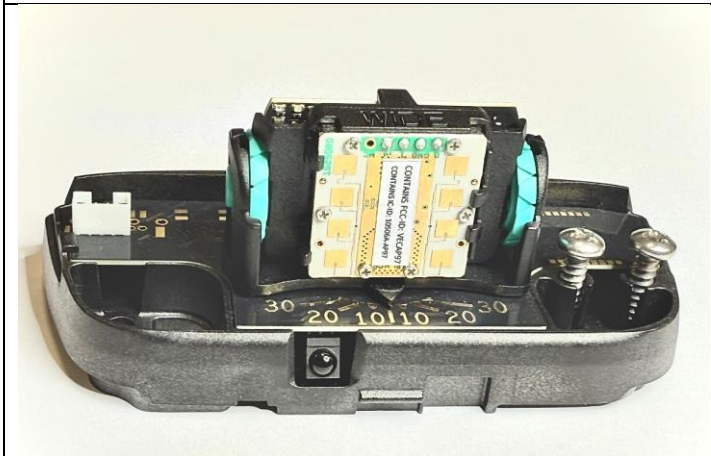


Fig. 6. Racon-D-NA (Front View) fully assembled

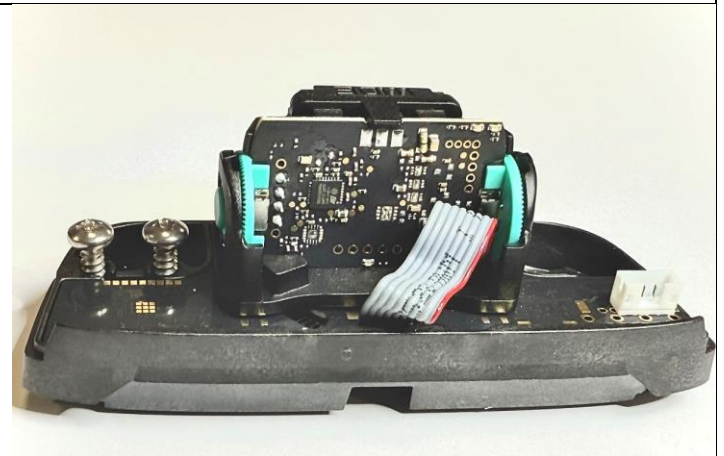


Fig. 7. Racon-D-NA (Back View) fully assembled

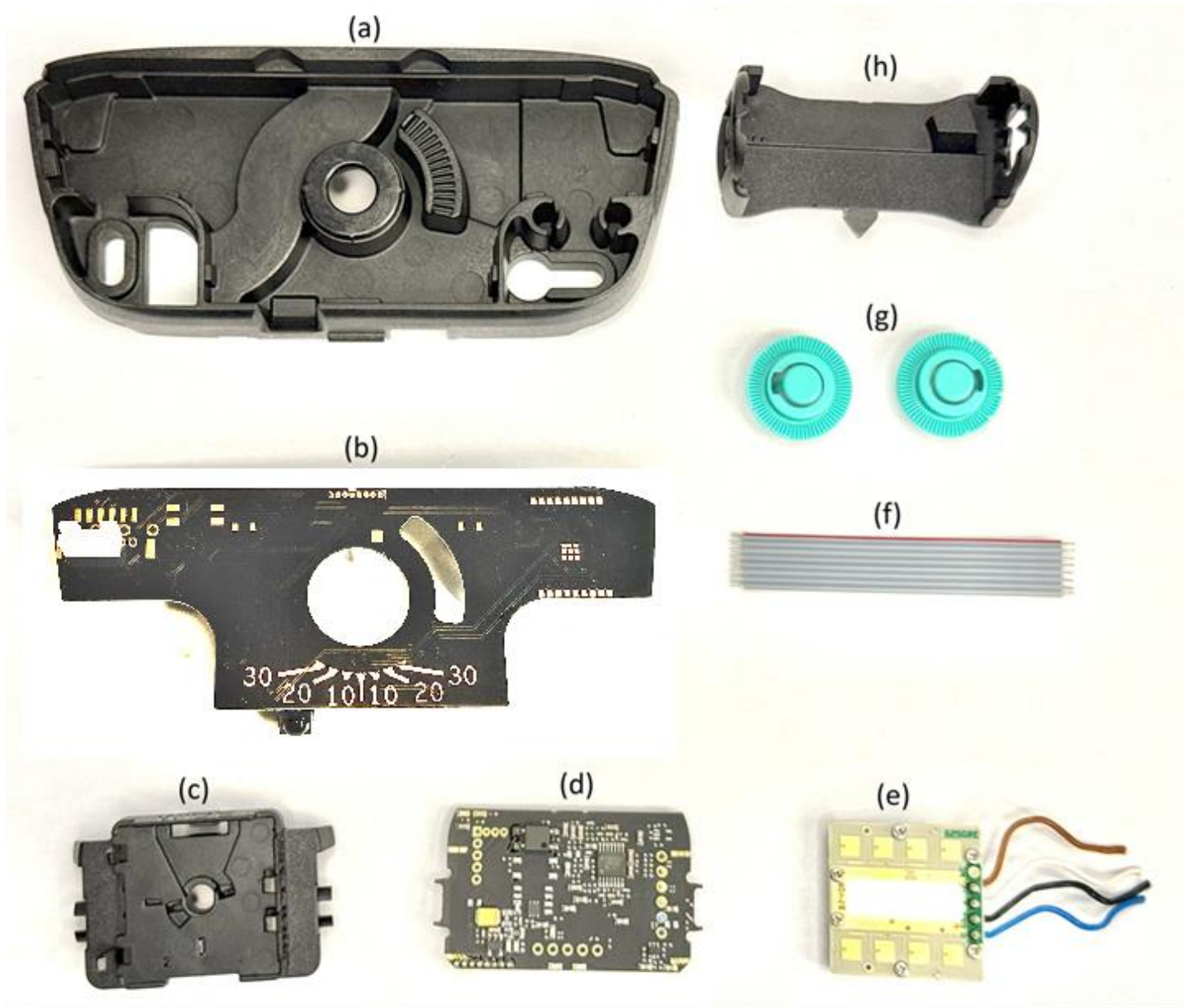


Fig. 8. Racon-D-NA Disassembled (Top View)

- (a) Bottom Case
- (b) Power Board
- (c) Rotatable Radar Module Holder
- (d) Main Board (Front Side)
- (e) Radar Module (AP97)
- (f) Ribbon Cable
- (g) Pushbuttons (2 pc)
- (h) Holder for Radar Main Board

RaCon-D-NA/RaCon-D-BLE Internal Pictures



Fig. 9. Racon-D-NA Disassembled (Top View)

- (a) Bottom Case
- (b) Power Board
- (c) Rotatable Radar Module Holder
- (d) Main Board (Back Side)
- (e) Radar Module (AP97)
- (f) Ribbon Cable
- (g) Pushbuttons (2 pc)
- (h) Holder for Radar Main Board

RaCon-D-NA/RaCon-D-BLE Internal Pictures

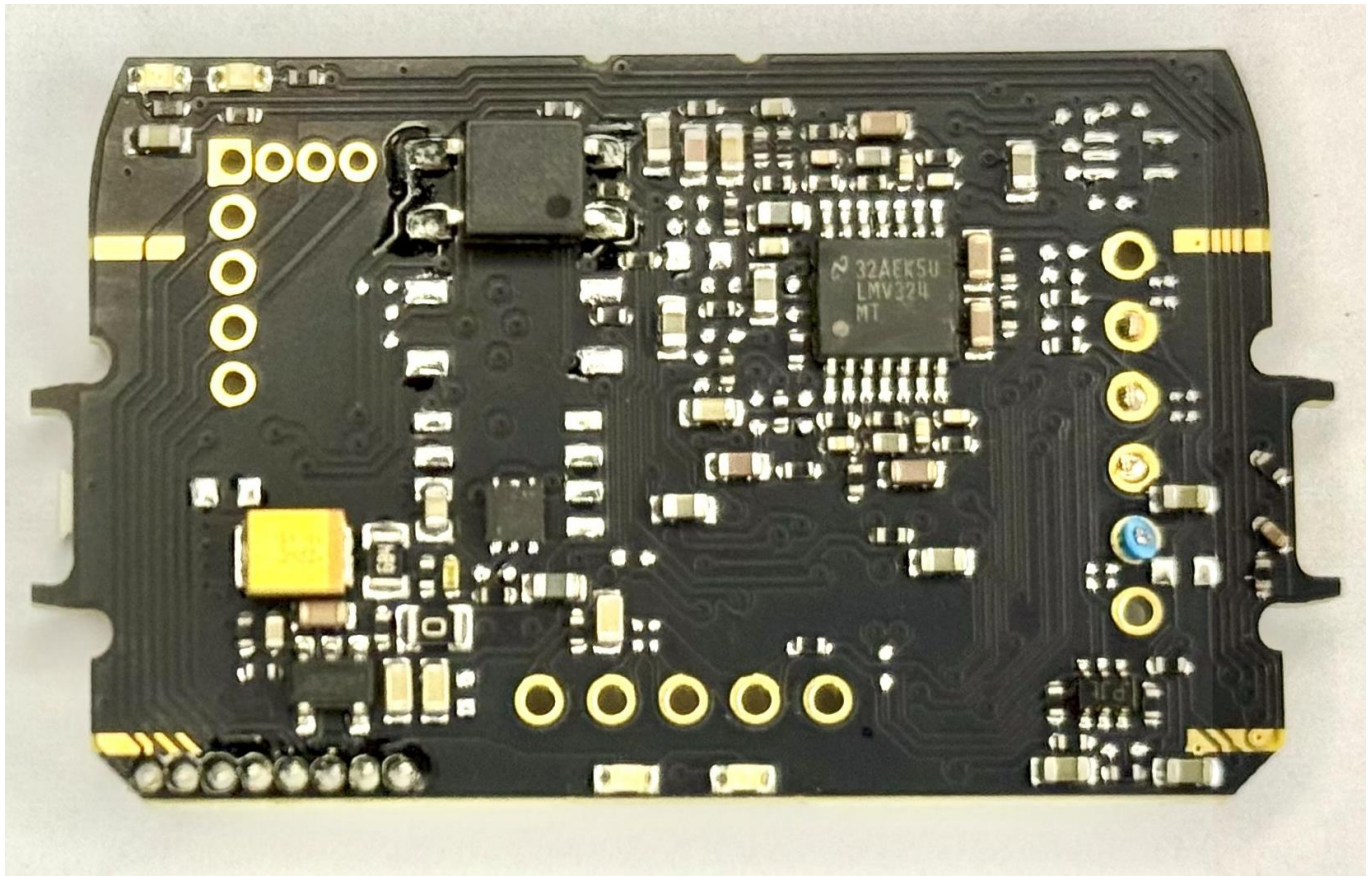


Fig. 10. Racon-D-NA Mainboard (Radar Front Side)

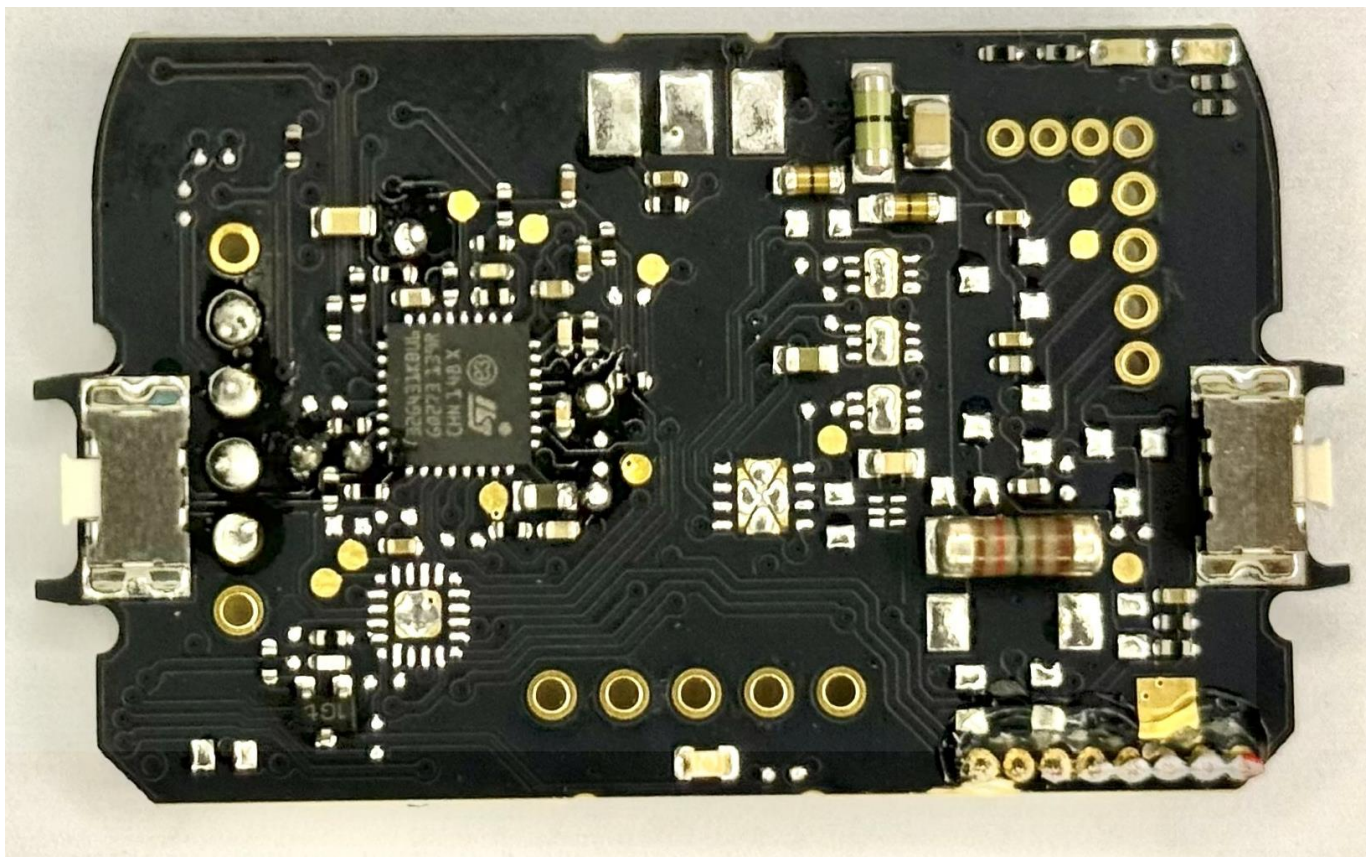


Fig. 11. Racon-D-NA Mainboard (MCU Back Side)

RaCon-D-NA/RaCon-D-BLE Internal Pictures

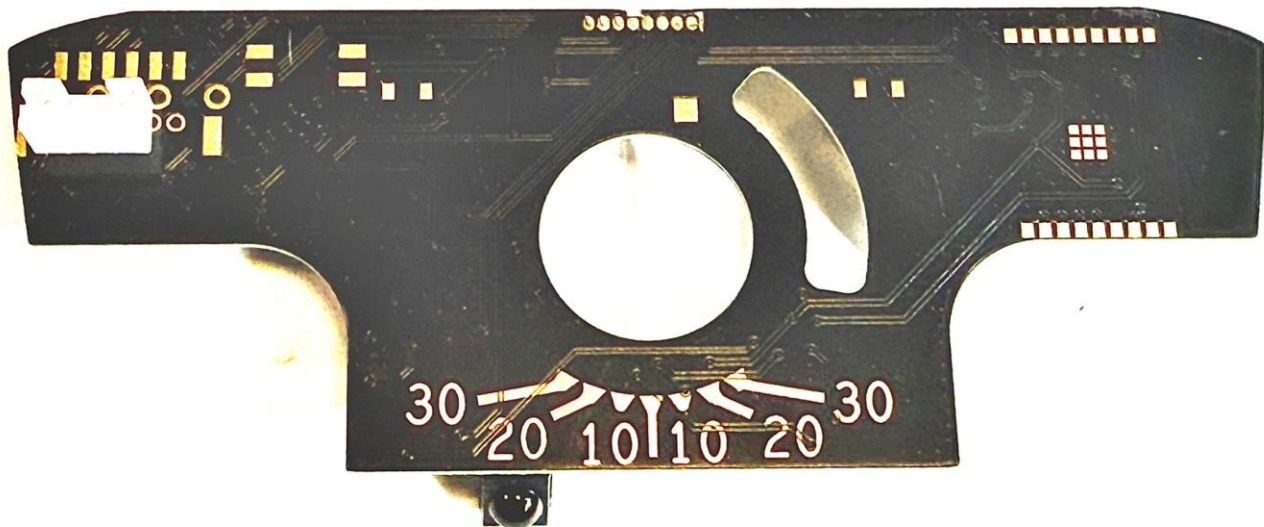


Fig. 12. Racon-D-NA Powerboard (Top)

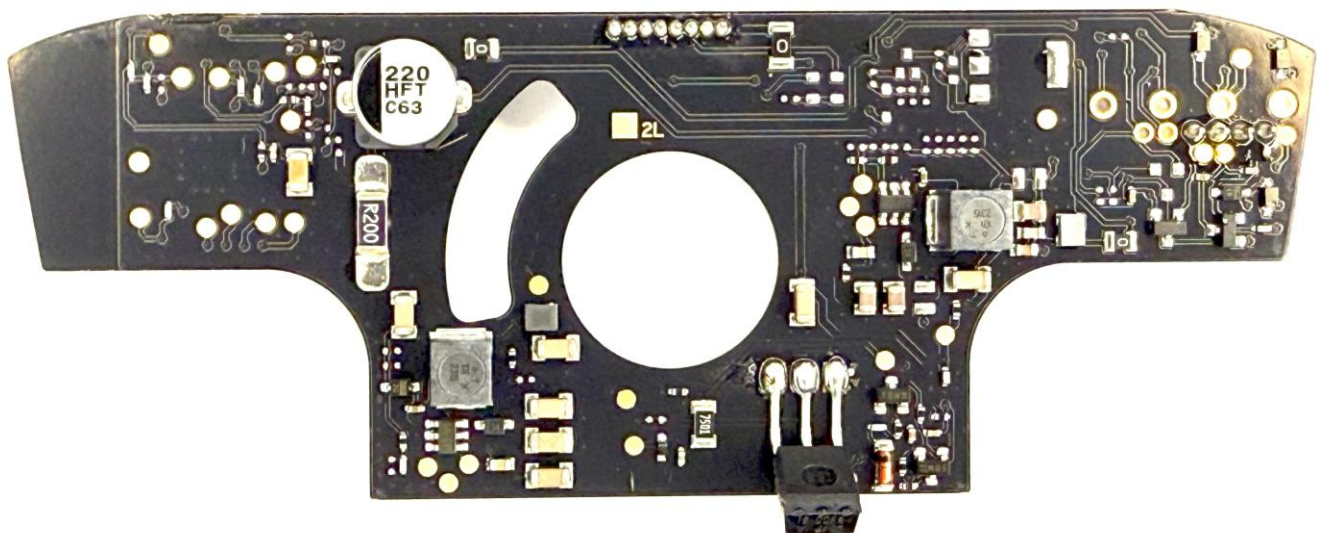
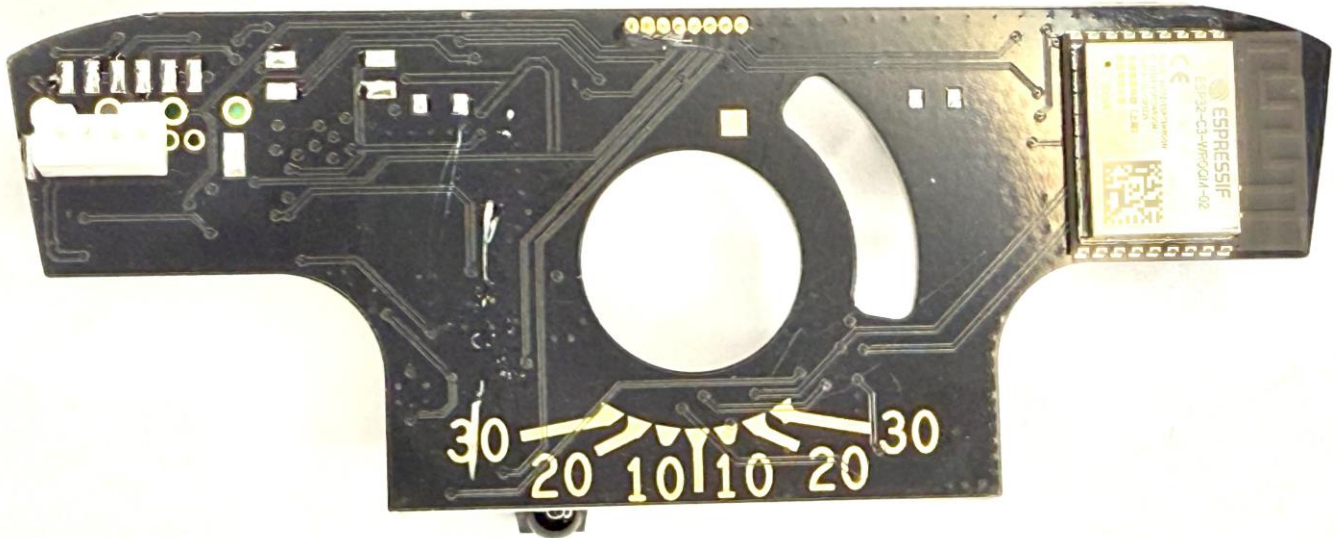


Fig. 13. Racon-D-NA Powerboard (Bottom)

RaCon-D-BLE NA Differences



1. Power board contains BLE module



2. Back side sticker is different