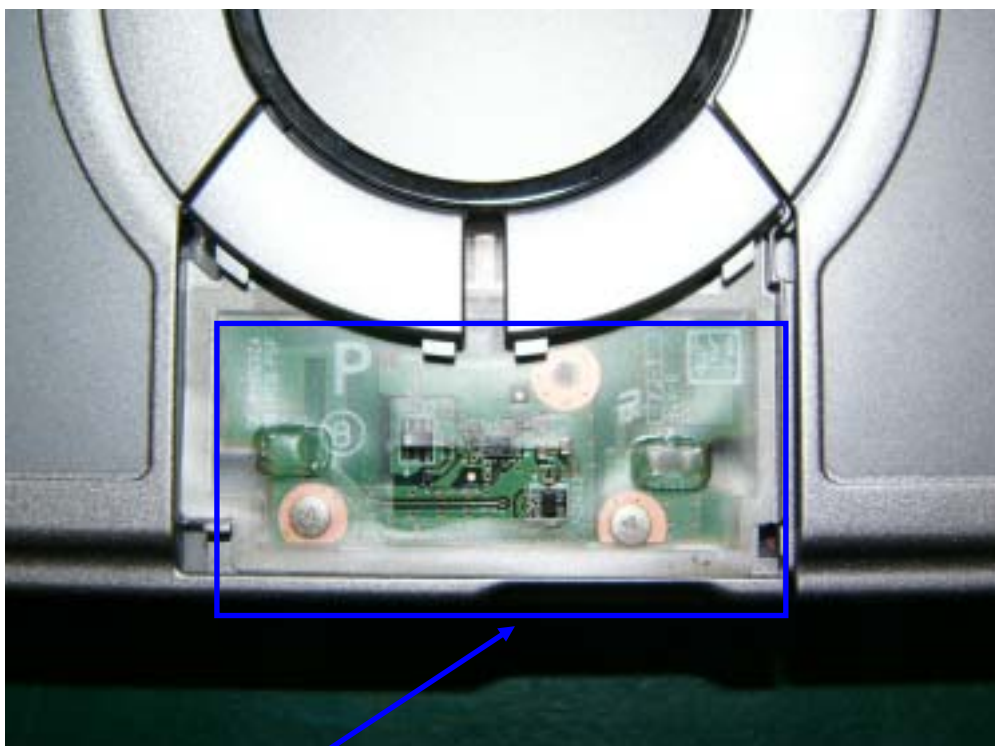


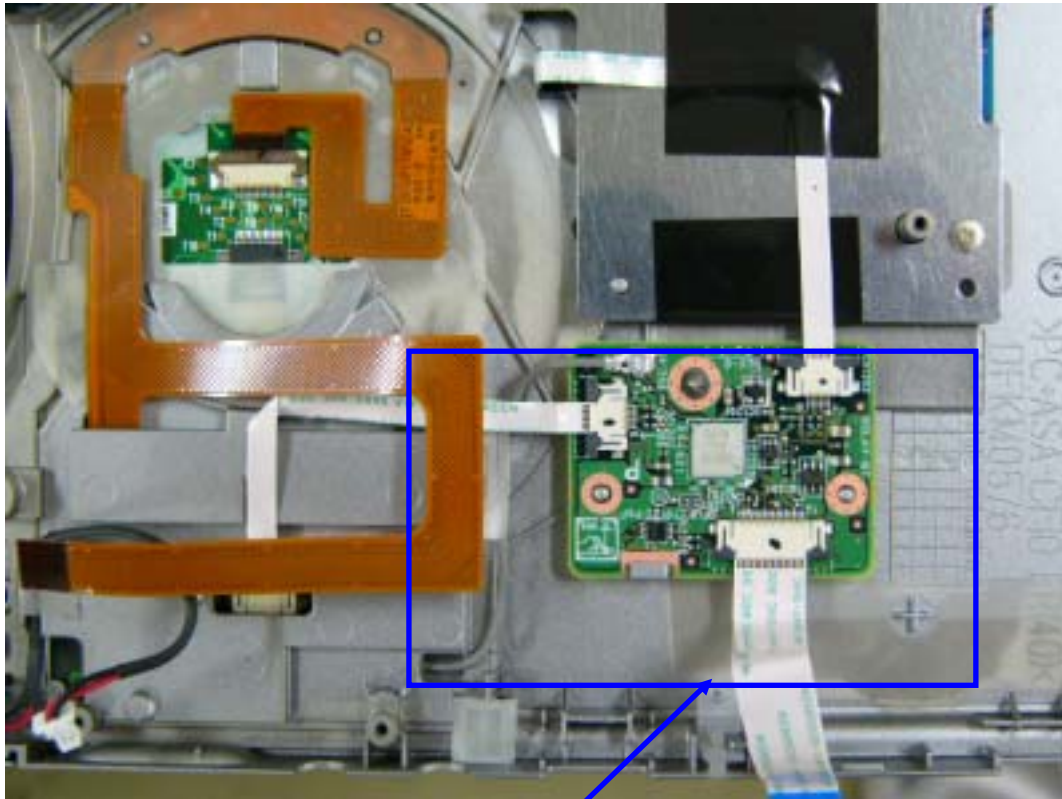
## 2. Module Position



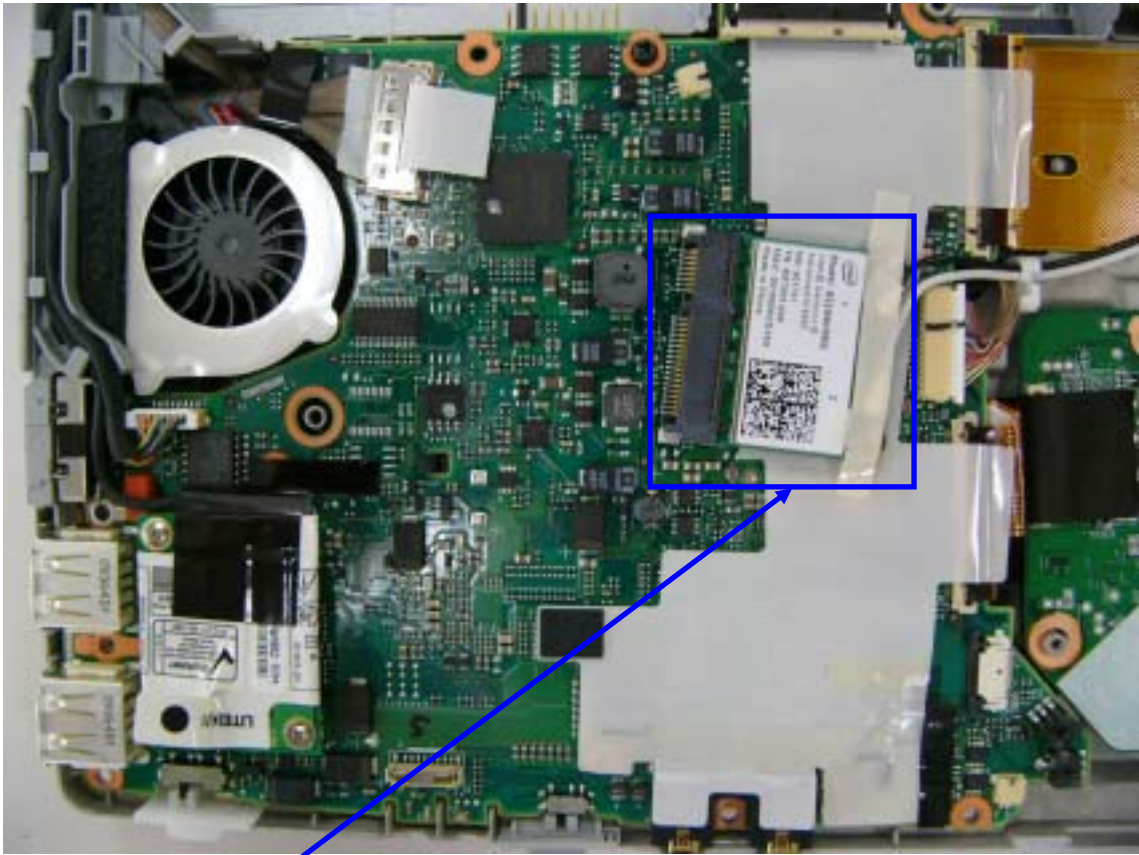
WWAN Module



Bluetooth board (Antenna intergrated type)



Bluetooth board (Antenna separated type)



WLAN Module

### 3. Module Photo

#### 1) WLAN (622ANHMMW)



WLAN Top View



WLAN Bottom View

WLAN interior photo



WLAN inside Top View



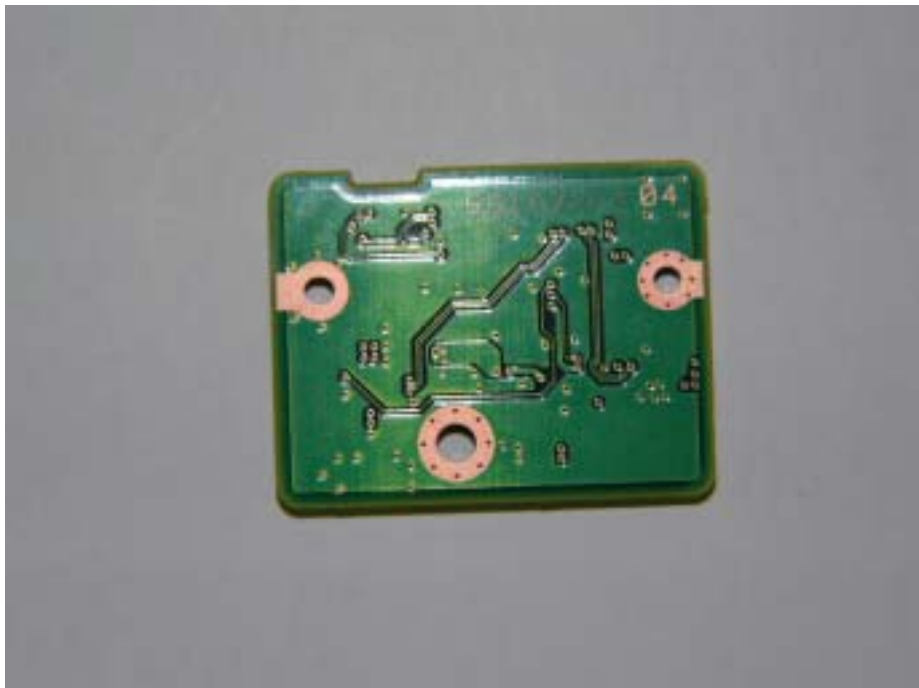
WLAN inside Bottom View

2) Bluetooth (UGNZ4)

1. Antenna separated type Bluetooth PWB (DFUP1791ZC)

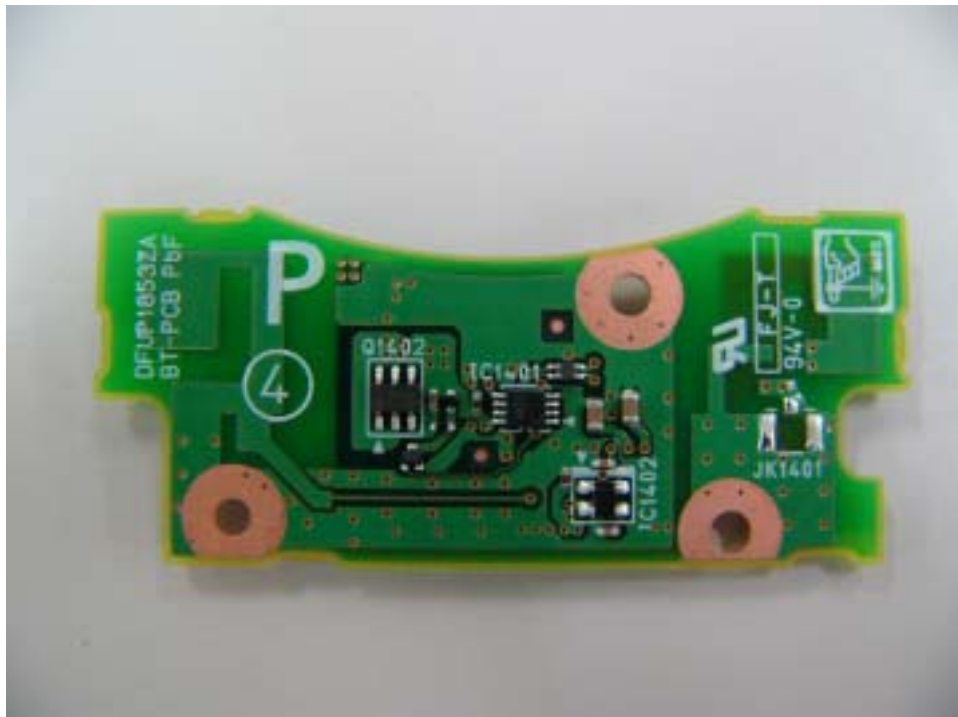


Bluetooth Card inside Top View

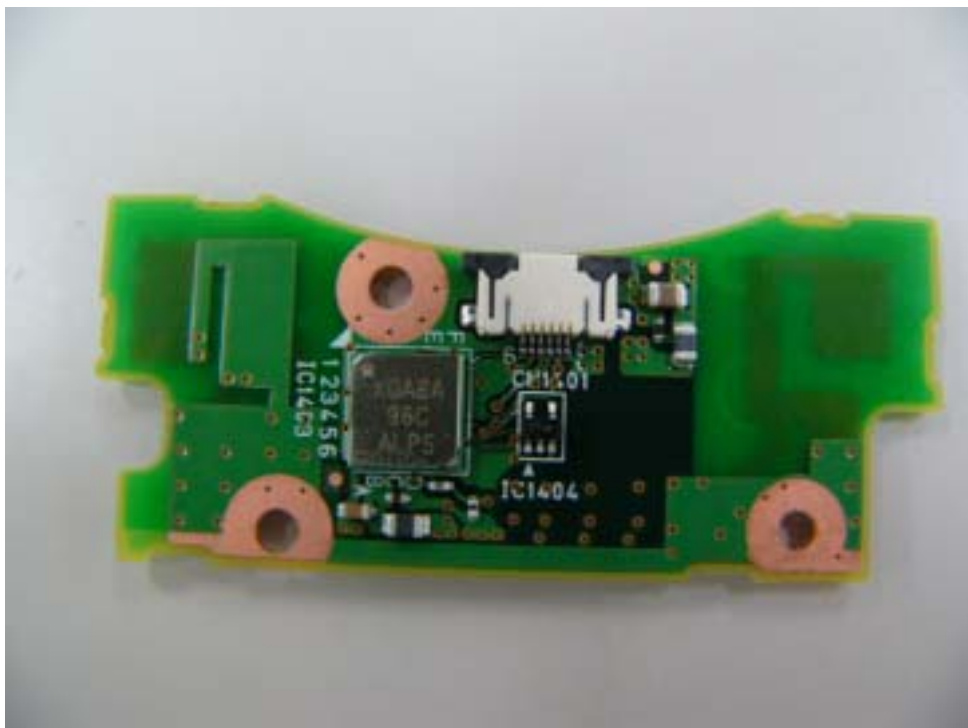


Bluetooth Card inside Bottom View

2. Antenna integrated type Bluetooth PWB (DFUP1853ZA)

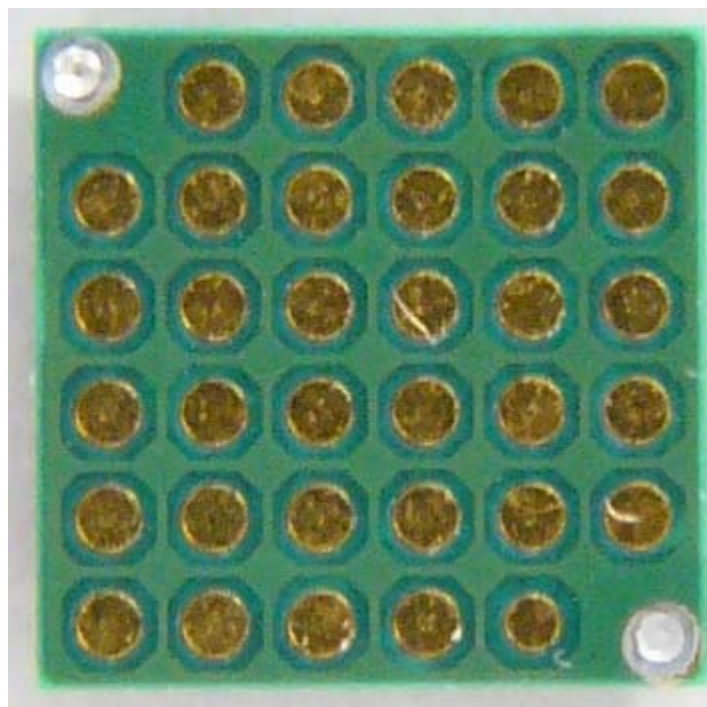
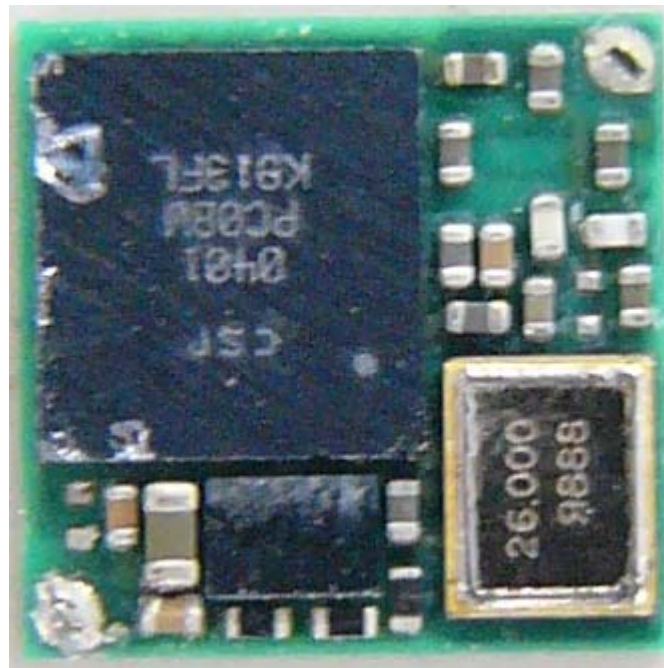


Bluetooth Card inside Top View



Bluetooth Card inside Bottom View

Bluetooth chip inside Top View



Bluetooth chip inside Bottom View

### 3) WWAN /GPS Photo



WWAN/GPS(Gobi2000) Module Top View



WWAN/GPS(Gobi2000) module Bottom View

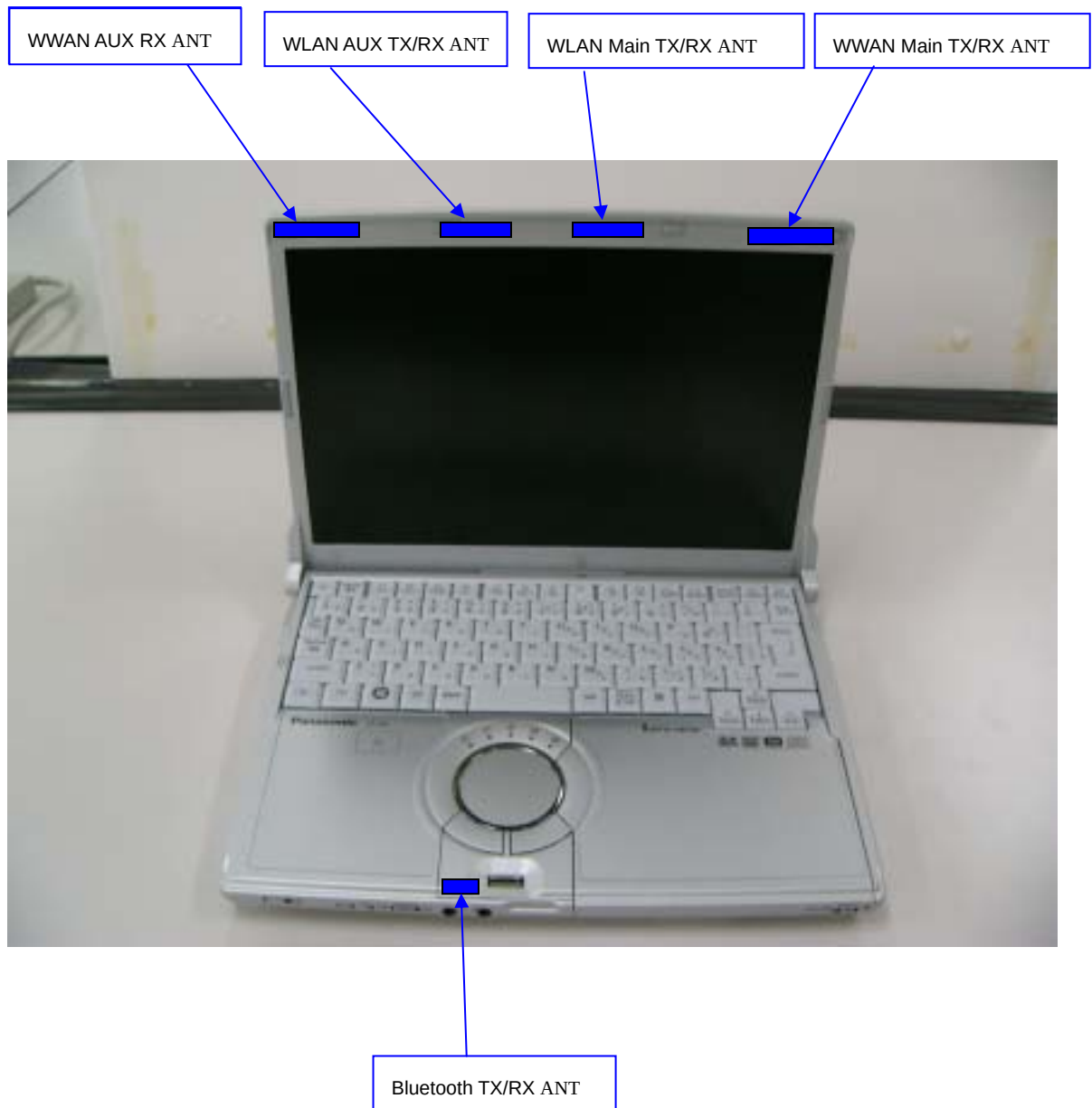


WWAN Module Interior Top View



WWAN Module Interior Bottom View

#### 4. Antenna Position and Antenna photo

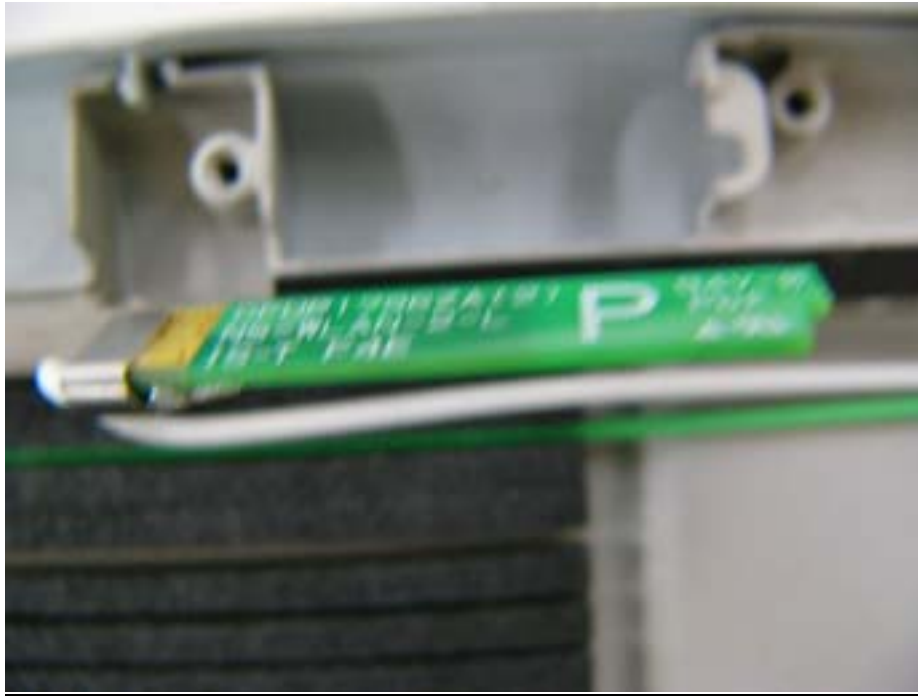




WWAN Aux RX Antenna



WWAN Aux RX antenna bottom view



WLAN Aux TX/RX antenna top view



WLAN Aux TX/RX antenna bottom view



WLAN Main TX/RX antenna top view



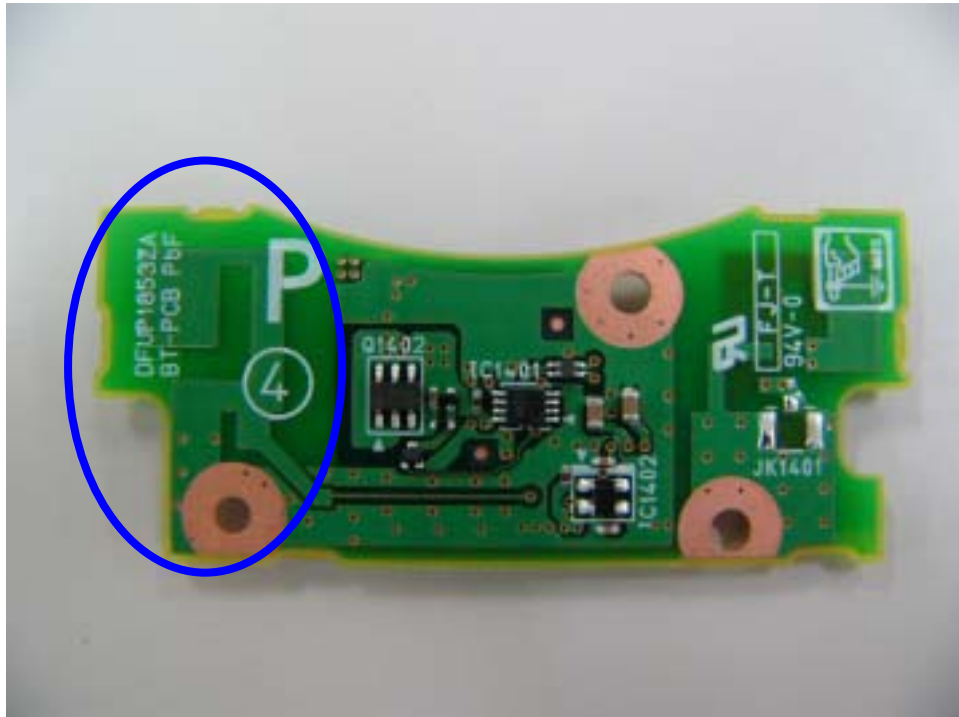
WLAN Main TX/RX antenna bottom view



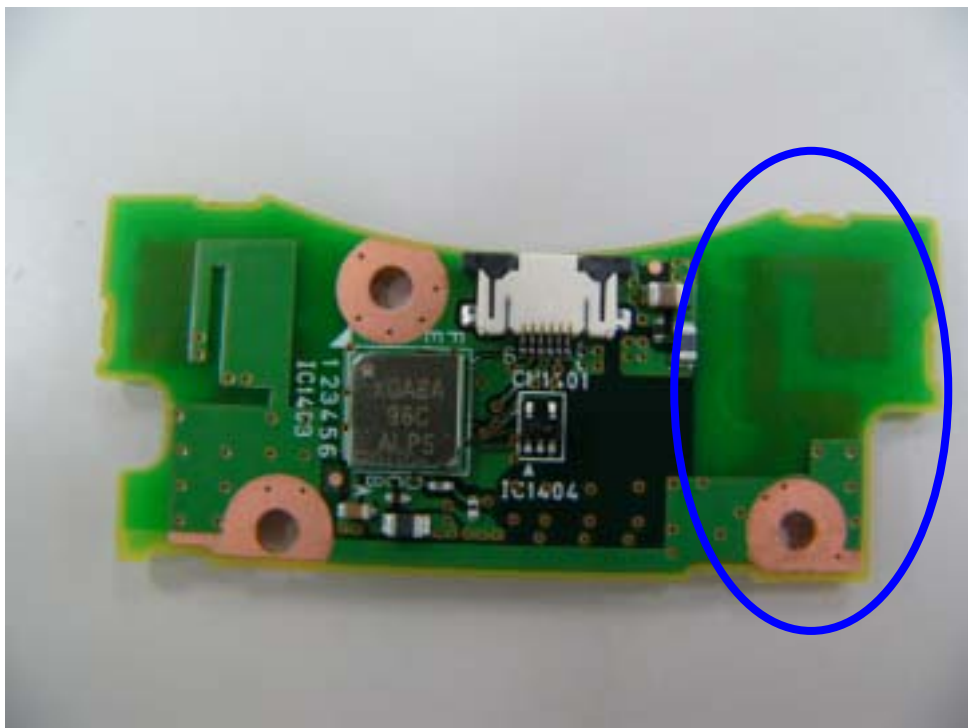
WWAN Main TX/RX antenna top view



WWAN Main TX/RX antenna bottom view



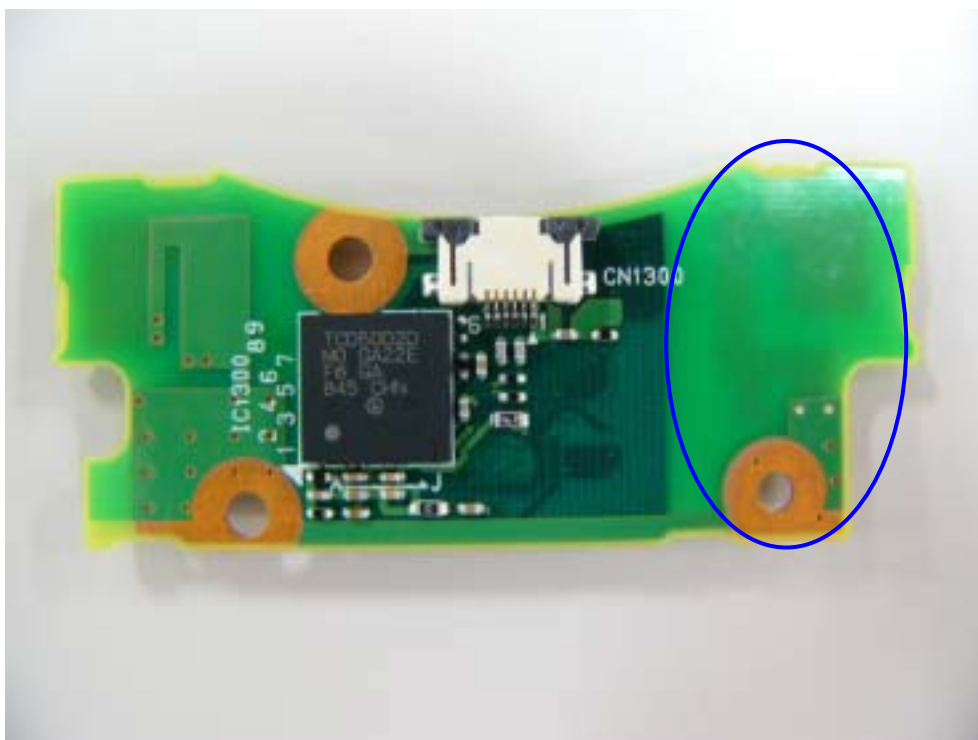
Bluetooth TX/RX Antenna(integrated type: Top )



Bluetooth TX/RX Antenna (integrated type: Bottom)



Bluetooth TX/RX Antenna (separated type: Top)



Bluetooth TX/RX Antenna (separated type: Bottom)