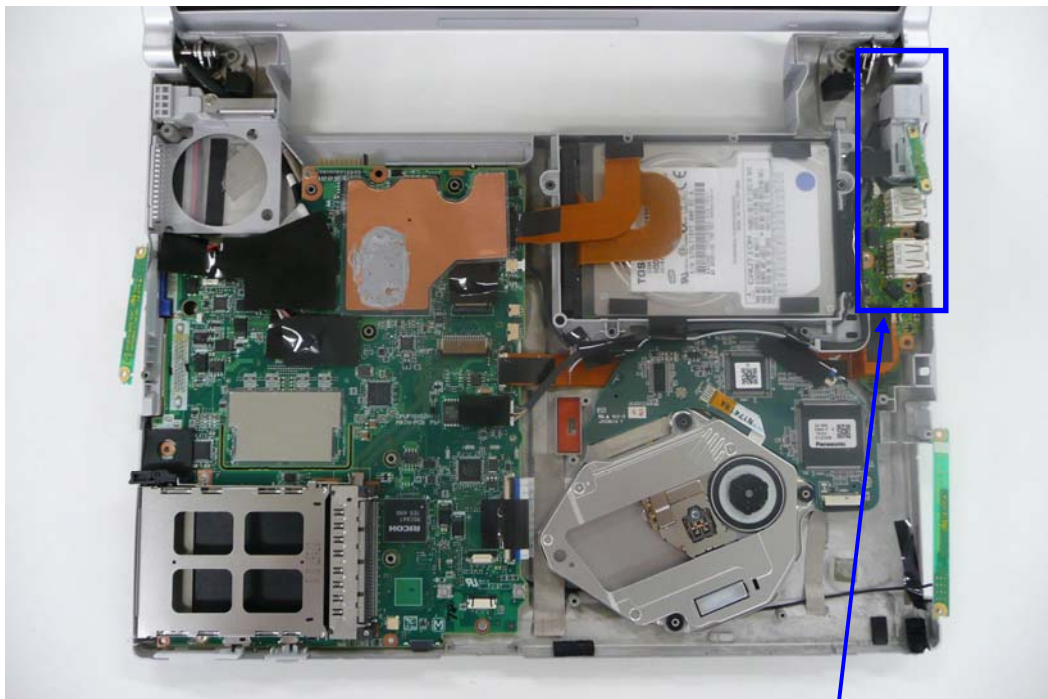


## 2. Module Position



BlueTooth Module  
(Reverse side of PWB)

WLAN Module



Top View without HSDPA antenna cover



HSDPA Module

### 3. Module Photo

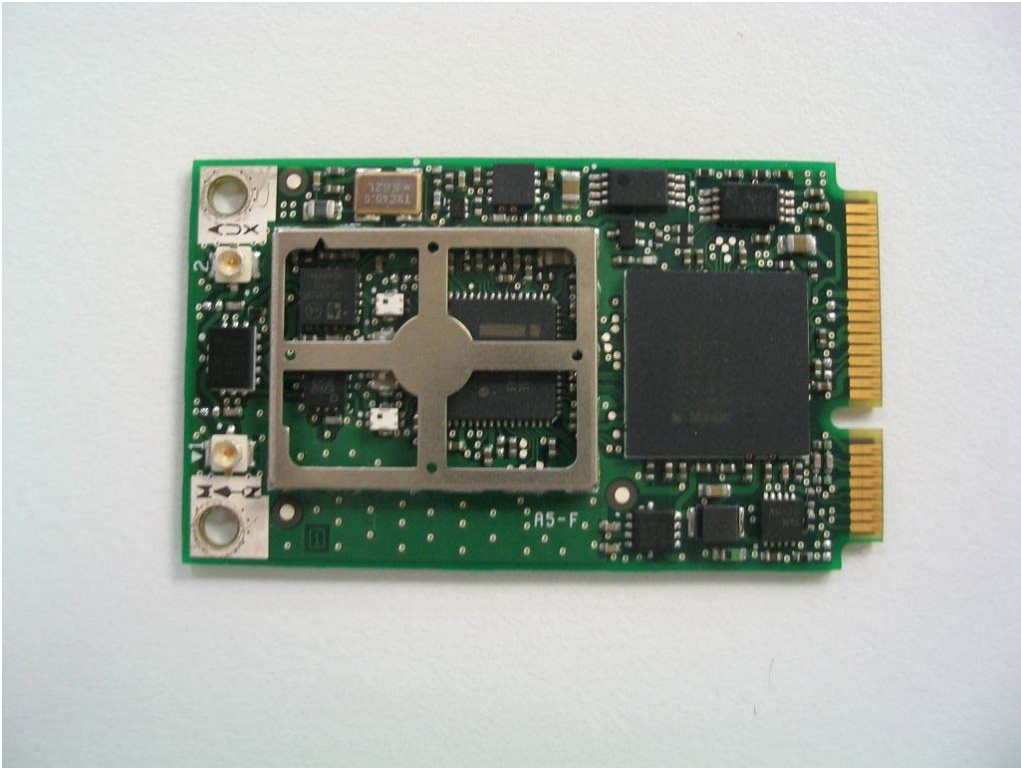
#### 1) WLAN



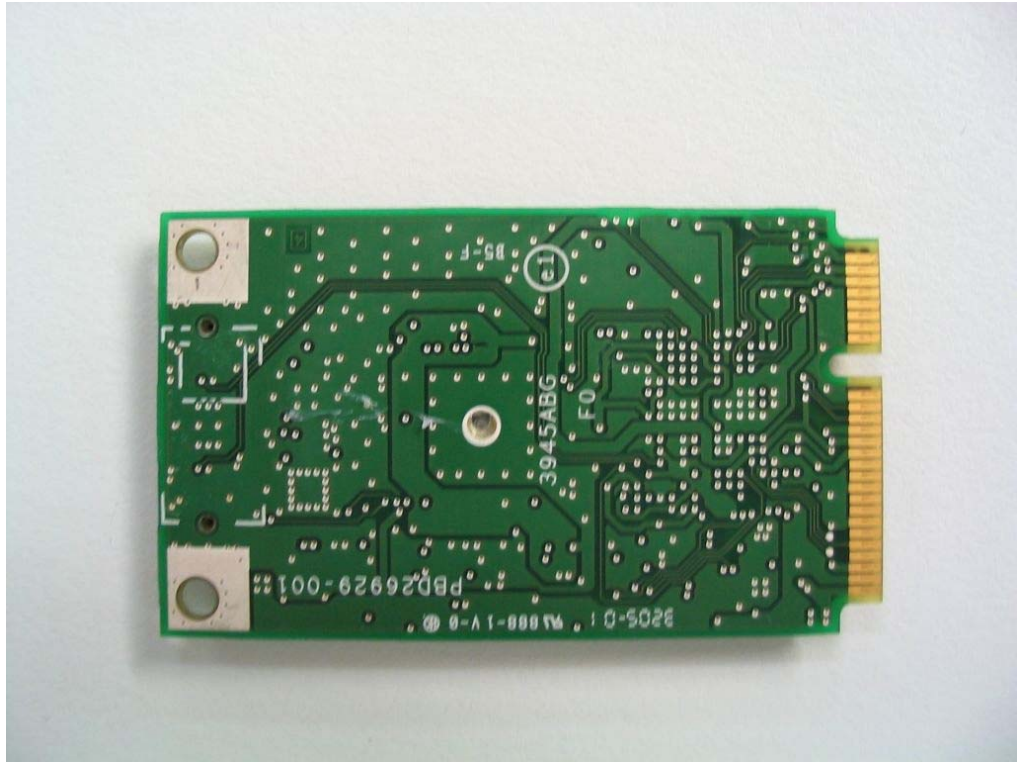
WLAN Exterior Top View



WLAN Exterior Bottom View



WLAN inside Top View



WLAN inside Bottom View

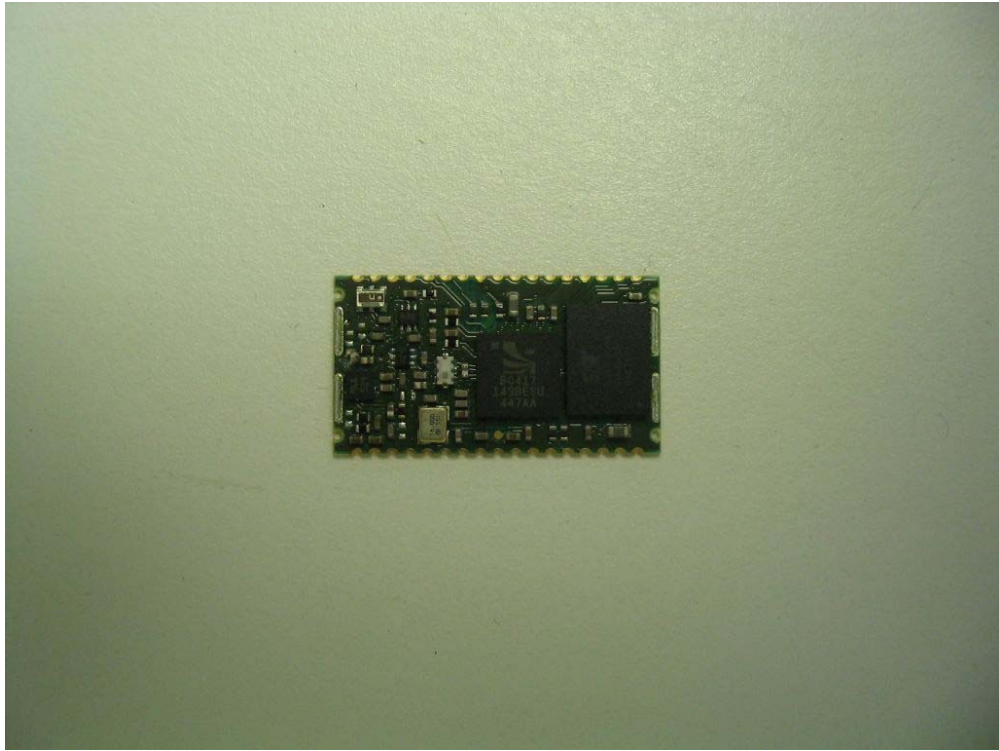
2) BlueTooth



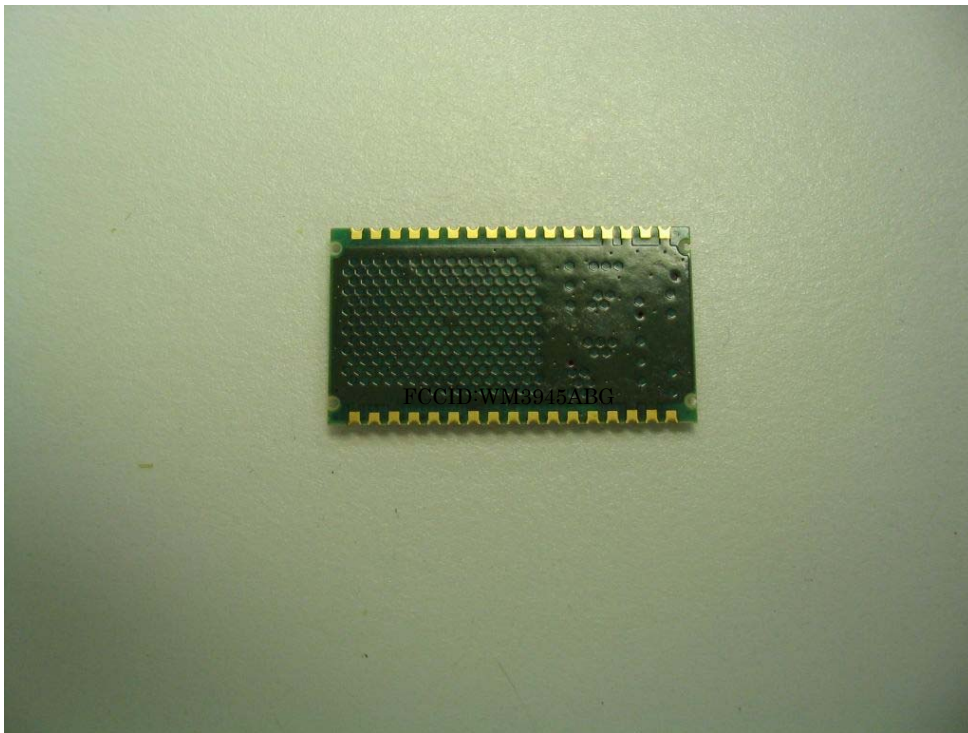
BlueTooth Card Top View



BlueTooth Card Bottom View



BlueTooth Module inside Top View

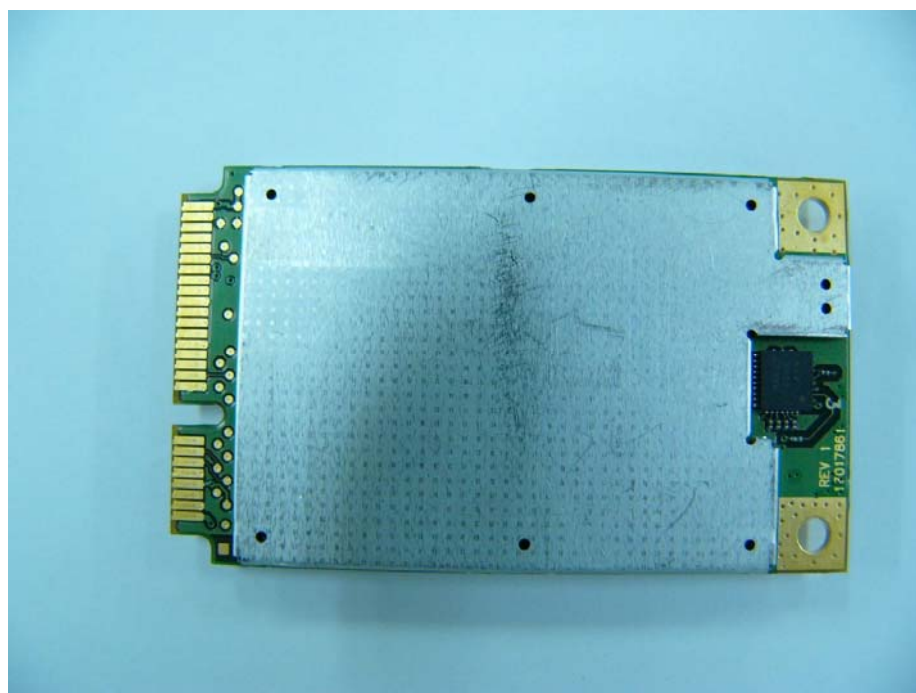


BlueTooth Module inside Bottom View

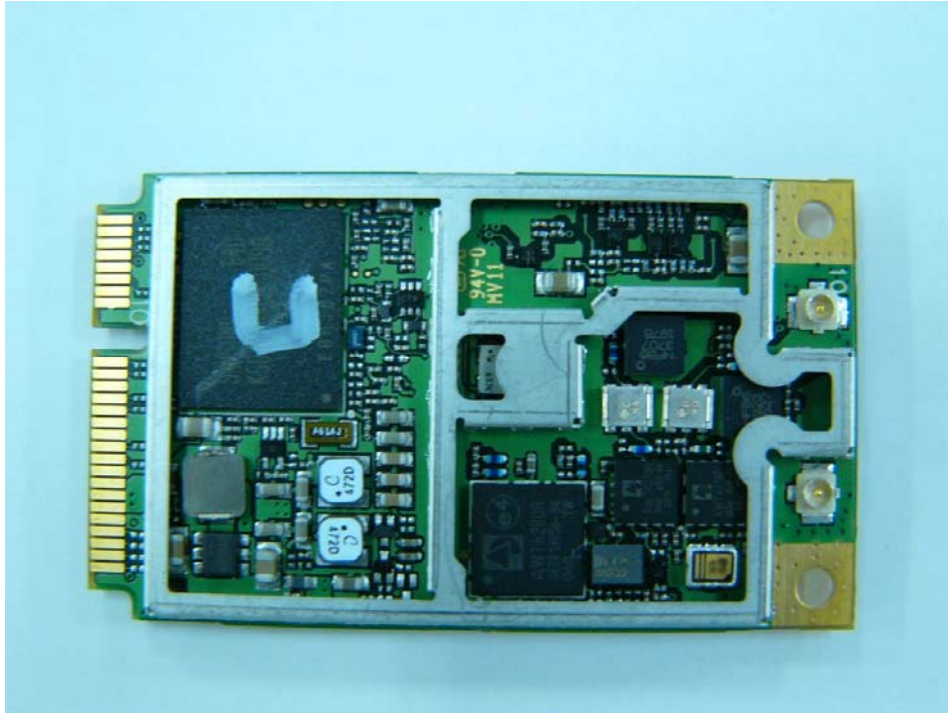
3) HSDPA3.6 Photo



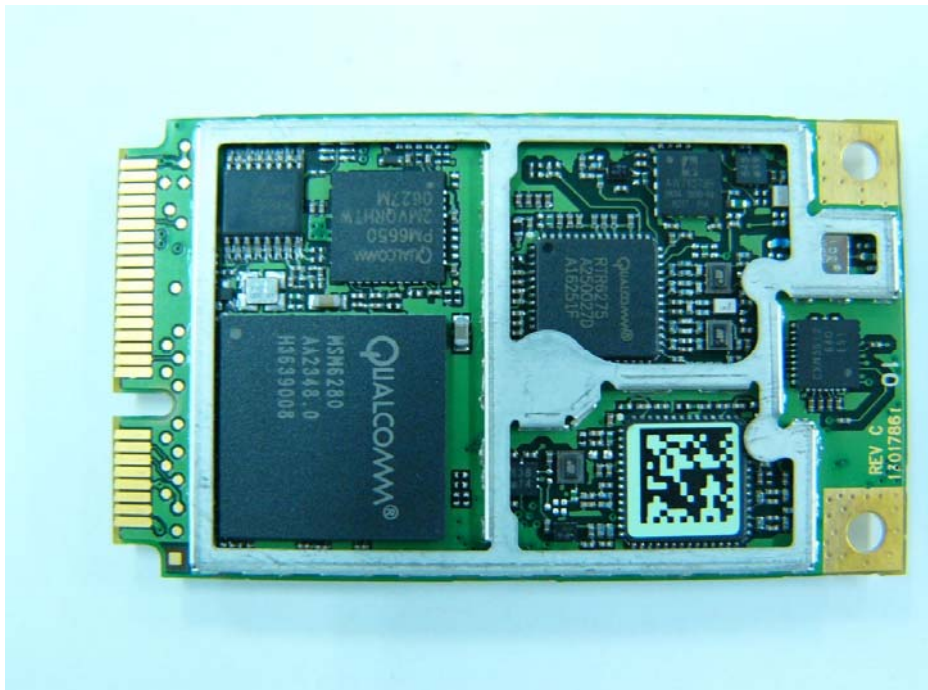
HSDPA3.6 Top View



HSDPA3.6 Bottom View



HSDPA3.6 Inside Top View



HSDPA3.6 Inside Bottom View

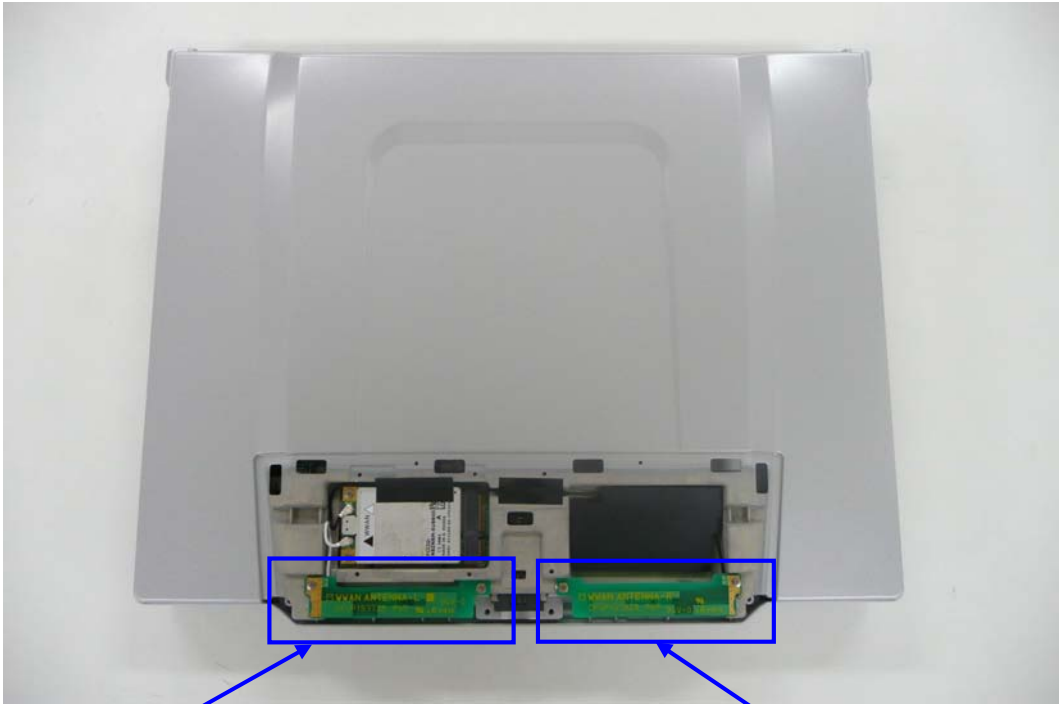
#### 4) Antenna Position

WLAN Aux TX/RX Antenna

BlueTooth TX/RX Antenna



WLAN Main TX/RX Antenna



HSDPA Aux RX only  
Antenna

HSDPA Main TX/RX  
Antenna



WLAN Main TX/RX Antenna



WLAN AUX TX/RX Antenna



BlueTooth TX/RX Antenna



HSDPA Main TX/RX Antenna



HSDPA AUX RX only Antenna

## 5) Antenna Specification

WLAN Main TX/RX Antenna: Inverted-F type: 2.00dBi(2.4GHz)max

4.17dBi(5GHz) max

WLAN Aux TX/RX Antenna: Inverted-F type: 2.89dBi(2.4GHz)max

4.64dBi(5GHz) max

BlueTooth Antenna: Inverted-F type: 4.38dBi max

HSDPA3.6 Main TX/RX Antenna: Inverted-F type: 2.50dBi max

HSDPA3.6 Aux TX/RX Antenna: Inverted-F type:RX only