

3.1 About EUT

Description:	USB Modem
Model Name:	AirCard 330U
Frequency Band:	GSM850MHz; PCS 1900MHz; WCDMA Band II, WCDMA Band V; LTE Band4; LTE Band7
GPRS Class:	10
EGPRS Class:	12



Picture 1: Constituents of the sample

5.1.1 Test positions and host laptop

According to the client request, the EUT is tested at the following 5 test positions all with the distance =5mm between the EUT and the phantom bottom:



Picture 2-a: Test position 1



Horizontal-up



Picture 2-b: Test position 2



Horizontal-down



Picture 2-c: Test position 3



Vertical- Front



Picture 2-d: Test position 4



Vertical- Back



Picture 2-e: Test position 5

Dongle-Tail

The following host laptops are used during the tests to test the 5 orientations of the EUT: Laptop A (IBM R400) and Laptop B (DELL), and the used USB slots are marked in the pictures.



Picture 3-a: laptop A



Picture 3-b: laptop (vertical slots)



Picture 4-a: laptop B



picture 4-b: laptop (horizontal slots)

