

Justification Letter

Date (30/12/2013)

BABT TCB
Balfour House,
Churchfield Road,
Walton-on-Thames,
Surrey,
KT12 2TD

Dear Sir or Madam,

We,

Huawei Technologies Co., Ltd.
Bantian, Longgang District, Shenzhen, 518129, China

hereby to do the Justification on original FCC application: HSPA USB Stick, E303h-6, FCC ID: QISE303H-6 as following:

E303h-6 is a HSPA/HSUPA/HSDPA/EDGE/GPRS/GSM USB Stick. The GSM supports four bands. The WCDMA supports WCDMA2100、WCDMA1900 and WCDMA850.

E3531s-6 is a GSM/GPRS/EDGE/UMTS/HSDPA/HSUPA/HSPA+ USB Stick. The GSM supports four bands. The WCDMA supports WCDMA2100、WCDMA1900 and WCDMA850.

The difference between E3531s-6 (Product Type: HSPA+ USB Stick; Model No.: E3531s-6; FCC ID: QISE3531S-6, Grant date: 2013-08-29) and E303h-6:

- 1) E303h-6 changes appearance base on E3531s-6, but dimensions are the same.
- 2) E303h-6 degrade downlink rate from 21Mbps to 7.2Mbps by software, the silk-screen are different for distinguish downlink rate, the hardware are the same.
- 3) E303h-6 and E3531s-6 USB direction is opposite, but will not affect any performance.

The followed table shows the different between the 2 Models.

	E303h-6	E3531s-6
GSM four band	support	support
WCDMA 2100M	support	support
WCDMA 1900M	support	support
WCDMA 850M	support	support
FLASH	the same	the same
PCB	the same	the same
Antenna	the same	the same
USB port	Different(reverse)	Different(positive)
Downlink rate	Different(7.2Mbps)	Different(21Mbps)
Appearance	Different with E3531s-6	Different with E303h-6

The difference photos between E303h-6 and E3531s-6:

E303h-6 appearance	 84x27x10.5 (mm3)
E3531s-6 appearance	 84x27x10.5 (mm3)
E303h-6 and E3531s-6 USB port opposite	 E303h-6 and E3531s-6 USB direction is opposite

So in FCC application for E303h-6 (FCC ID: QISE303H-6):

Test data for GSM/GPRS/EDGE/UMTS/HSDPA/HSUPA/HSPA 850/1900MHz is from report "SYBH(Z-RF) 007082013-2001" in FCC application for E3531s-6(FCC ID: QISE3531S-6), and this data according to Part 22/24 remains valid and applicable and they are representative of the compliance of E303h-6.

Test data for Part 15B Unintentional Radiator is refer to new test report "SYBH(Z-EMC)025082013-2", and this data according to Part 15B are representative of the compliance of E303h-6.

New SAR Test report "SYBH(Z-SAR)011122013-2" demonstrate E303h-6 comply with the SAR requirement.

Sincerely,

Zhang Xinghai

For and Behalf of:
Huawei Technologies Co., Ltd.

Zhangxinghai
EMC Laboratory Manager