

# Justification Letter

Date (28/03/2014)

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 Product name: LTE/UMTS Smart Phone;  
HUAWEI Ascend G6 Model name: HUAWEI G6-L33, G6-L33, FCC ID: QISG6-L33 as following:

The difference between HUAWEI G6-L22, G6-L22 and G6-L11(Product Type: LTE/UMTS Smart Phone; Model No.: G6-L11; FCC ID: QISG6-L11,Grant date: 2014-03-20) and G6-L33 (Product Type: LTE/UMTS Smart Phone; Model No.: G6-L33; FCC ID: QISG6-L33) as below:

The followed table shows the detailed difference between 3 Models.

	G6-L11	G6-L22	G6-L33
GSM four bands	the same	the same	the same
WCDMA bands	B1/B8	B1/B5/B8	B1/B2/B4/B5
LTE bands	B3/B7/B20	B1/B3/B7	B2/B4/B7
FCC bands	GSM850/1900 LTE B7	GSM850/1900 W850 LTE B7	GSM850/1900 W1900/AWS/W850 LTE B2 B4 B7
FLASH	the same	the same	the same
Mainboard	the same	the same	the same
PCB layout	the same	the same	the same
Appearance	the same	the same	the same
NFC	the same	the same	the same
Bluetooth mode	the same	the same	the same
WLAN mode	the same	the same	the same
BT/ WLAN antenna	the same	the same	the same
GSM/ WCDMA/LTE antenna	the same	the same	the same
External camera	800M	the same	the same
internal camera	100M	the same	the same

Adapter	the same	the same	the same
Battery	the same	the same	the same
Chipset	the same	the same	the same
Memory	the same	the same	the same
RF Parameter	The same RF Parameter in the same band	The same RF Parameter in the same band	The same RF Parameter in the same band
Dimension	the same	the same	the same
Main Frequency NV	The same NV in the same band	The same NV in the same band	The same NV in the same band

So in FCC application for Product name: LTE/UMTS Smart Phone; HUAWEI Ascend G6  
Model name: HUAWEI G6-L33, G6-L33 (FCC ID: QISG6-L33),

New Test report for FCC Part 15B have been submitted, and this report according to Part 15B is valid and applicable and it is representative of the compliance of HUAWEI G6-L33, G6-L33.

Test data for Bluetooth (DSS part) refer to report "SYBH(Z-RF)012012014-2003",  
And this data was refer to report "SYBH(Z-RF)012012014-2003" in FCC application for G6-L11( FCC ID: QISG6-L11), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI G6-L33, G6-L33.

Test data for Bluetooth 4.0(DTS part) refer to report "SYBH(Z-RF)012012014-2004",  
And this data was refer to report "SYBH(Z-RF)012012014-2004" in FCC application G6-L11( FCC ID: QISG6-L11), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI G6-L33, G6-L33.

Test data for 2.4GHz WLAN(DTS part) report refer to report "SYBH(Z-RF)012012014-2002",  
And this data was refer to report "SYBH(Z-RF)012012014-2002" in FCC application for G6-L11( FCC ID: QISG6-L11), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI G6-L33, G6-L33.

New test data for UMTS band 2, UMTS band 4, LTE band 2 and LTE band 4 have been submitted, and this report according to Part 22, 24 and 27 is valid and applicable and it is representative of the compliance of HUAWEI G6-L33, G6-L33.

Test data for GSM and LTE Band 7 refer to report "SYBH(Z-RF)012012014-2001",And this data was refer to report "SYBH(Z-RF)012012014-2001" in FCC application for G6-L11( FCC ID: QISG6-L11), and this data according to Part 22, 24 and 27 remains valid and applicable and they are representative of the compliance of HUAWEI G6-L33, G6-L33.

Test data for NFC report refer to report "SYBH(Z-RF)012012014-2005",and this data was refer to report "SYBH(Z-RF)012012014-2005" in FCC application for G6-L11( FCC ID: QISG6-L11), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI G6-L33, G6-L33.

New SAR Test report "SYBH(Z-SAR)016022014-2" demonstrate HUAWEI G6-L33 and G6-L33 comply with the SAR requirement.

Sincerely,

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

A handwritten signature in black ink, appearing to read "Zhang Xinghai". The signature is written in a cursive, flowing style.

Zhangxinghai  
EMC Laboratory Manager