

# 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<br>LTE B7 | GSM850/1900<br>W850<br>LTE B7 | GSM850/1900<br>W1900/AWS/W850<br>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/<br>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', written in a cursive style.

Zhangxinghai  
EMC Laboratory Manager