

## Class II permissive change request letter

Date (20/05/2014)

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 FCC C2PC application: Smart Phone, Model no.: HUAWEI H871G, H871G, FCC ID: QISY336-A1, as following:

HUAWEI H871G, H871G is subscriber equipment in the WCDMA/GSM system. The HSPA/UMTS frequency band is Band II, Band IV, and Band V, The GSM/GPRS/EDGE frequency band includes GSM850 and GSM900 and DCS1800 and PCS1900, but only Band IV and Band II and Band V and GSM850 and PCS1900 bands test data included in this report. The Mobile Phone implements such functions as RF signal receiving/transmitting, HSPA/UMTS and GSM/GPRS/EDGE protocol processing, voice, video MMS service, GPS, AGPS and WIFI etc. Externally it provides micro SD card interface, earphone port(to provide voice service) and USIM card interface. It also provides Bluetooth module to synchronize data between a PC and the phone, or to use the built-in modem of the phone to access the Internet with a PC, or to exchange data with other Bluetooth devices.

HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13) is identical with HUAWEI H871G, H871G except HUAWEI Y336-A1, Y336-A1 supporting hotspot function, but HUAWEI H871G, H871G do not support hotspot function.

The difference between Smart Phone, Model no.: HUAWEI H870G, H870G, FCC ID: QISY336-A1 as below:

- (1) The only difference between HUAWEI Y336-A1, Y336-A1 and HUAWEI H870G, H870G only lies in HUAWEI H870G, H870G delete the WIFI hotspot function by software.

So in this FCC C2PC application: HUAWEI H870G, H870G, FCC ID: QISY336-A1

In the BT test report "SYBH(Z-RF)010052014-2002", test data for bluetooth is from report "SYBH(Z-RF)049032014-2002" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the WIFI test report "SYBH(Z-RF)010052014-2004", test data for WIFI is from report "SYBH(Z-RF)049032014-2004" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the BLE test report "SYBH(Z-RF)010052014-2003", test data for BLE is from report "SYBH(Z-RF)049032014-2003" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the GSM/WCDMA test report "SYBH(Z-RF)010052014-2001", test data for GSM/WCDMA is from report "SYBH(Z-RF)049032014-2001" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the SAR test report "SYBH(Z-SAR)007052014-2", test data for SAR is from report "SYBH(Z-SAR)052032014-2" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the HAC(RF) test report "SYBH(Z-SAR)023052014-H1", test data for HAC is from report "SYBH(Z-SAR)054032014-H1" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

In the HAC(T-Coil) test report "SYBH(Z-SAR)023052014-H2", test data for HAC is from report "SYBH(Z-SAR)054032014-H2" in FCC application for HUAWEI Y336-A1, Y336-A1 (FCC ID: QISY336-A1 granted data 2014-05-13), and this data remains valid and applicable and they are representative of the compliance of HUAWEI H870G, H870G.

New 15B Test report "SYBH(Z-EMC)028032014-2" demonstrate HUAWEI H870G, H870G comply with the 15B requirement.

Sincerely,

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



Zhangxinghai  
EMC Laboratory Manager