

## Class 2 permissive change justification Letter

Date (11/06/2017)

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 class 2 permissive change application justification on FCC application: HUAWEI MediaPad T2 7.0(MediaPad T2 7.0 for short), model: BGO-L03, FCC ID: QISBGO-L03, granted data: 09/21/2016 as following:

HUAWEI MediaPad T2 7.0 (MediaPad T2 7.0 for short) is a 7-inch tablet that incorporates a Spreadtrum SC9830I chip with the 28 nm quad-core 1.5G GHz ARM Cortex-A7 architecture. With support for LTE and Wi-Fi data connections, MediaPad T2 7.0 provides users with unprecedented access to high-speed Internet services. The LTE frequency band is band 2/4/5/7/17. The HSUPA/HSDPA/UMTS frequency band is band 2/4/5, The GSM/GPRS/EDGE frequency band includes GSM850 and PCS1900. It also support Bluetooth and Wi-Fi function.

The detailed change information of C2PC application as below:

- 1) Change the battery from Breaker to TPC. Breaker is a device that will turn off the output when it encounters a large current to protect the motherboard from the battery, PTC is a resistance that increases with the temperature; the function of Breaker and PTC is the same, the role is similar to the fuse; the other parameters of the old and new of batteries are same.
- 2) Add a new battery supplier SCUD(FUJIAN) ELECTRONIC CO., LTD.

		BGO-L03 old	BGO-L03 new
Licensed Frequency	LTE BAND2 , 4 , 5 , 7 , 17	the same	the same
	UMTS BAND850 , 1700 , 1900	the same	the same
	GSM 850 , 1900	the same	the same
	IC	the same	the same
	Antenna	the same	the same
Unlicensed Frequency	Bluetooth	the same	the same
	2.4G Wi-Fi	the same	the same
	IC	the same	the same
	Antenna	the same	the same
Hardware	Ram / Rom	the same	the same
	PCB	the same	the same
	USB Port	the same	the same

Appearance	Dimension	the same	the same
	Colour	the same	the same
Accessory	Battery	Type: Li-ion Polymer Battery Manufacture: HARBIN COSLIGHT POWER CO LTD Description: Battery Model: HB3G1 Rated capacity: 4000 mAh Nominal Voltage: $\equiv$ +3.7V Limited Charging Voltage: $\equiv$ +4.2V	Type: Li-ion Polymer Battery Manufacture: 1. HARBIN COSLIGHT POWER CO LTD 2. SCUD (Fujian) Electronics Co.,Ltd. Description: Battery Model: HB3G1 Rated capacity: 4000 mAh Nominal Voltage: $\equiv$ +3.7V Limited Charging Voltage: $\equiv$ +4.2V Voltage: $\equiv$ +4.2V Change Point: Breaker is a device that will turn off the output when it encounters a large current to protect the motherboard from the battery, PTC is a resistance that increases with the temperature; The function of Breaker and PTC is the same, the role is similar to the fuse; The other parameters of the Old and new of batteries are same.
	External Charger	the same	the same
	USB label	the same	the same

Detailed description of the change please refer to below document:

So below new documents were submitted

- EMC test report
- EMC test setup photos
- SAR test report
- SAR test setup photos

Other TCF documents remain same as original application, so didn't provided again for C2PC application.

So in this C2PC FCC application

New Test report BTL-FCCE-1-1608C212B 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 this change of the product.

The radiated spurious emission of worst case bands of RF transmitters were retested, and the test result didn't worse than original test report, so only record the data without reporting for C2PC.

New SAR test report BTL-FCC SAR-1-1608C212B had been submitted in this applicable, in this report SAR was repeated based on the worst case of original report BTL-FCC SAR-1-1608C212 for each frequency

band and RF exposure condition for the two batteries from two suppliers. Other test data referred from original test report BTL-FCC SAR-1-1608C212, and this data remains valid and it is representative of the compliance of this change of the product.

Sincerely,

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

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

Zhangxinghai  
EMC Laboratory Manager