



The HUAWEI B612s-52d LTE CPE (B612s-52d for short) is a wireless gateway that integrates LTE, which provides users with flexible and diversified data access

The frequency bands of the product are as follows.

LTE Band 2/4/5/7/28/38/40/41/42/43

UMTS Band 2/4/5

GSM Band 2/3/5/8

The differences between B612s-51d and B612s-52d are:

The followed table is show the different between the 4 Modules.

	B612s-51d	B612s-52d
LTE	B2/4/5/7/28/38/41/42/43	B2/4/5/7/28/38/40/41/42/43
2.4G WIFI	Differences	Inherit B612-25d
3G bands: B2, B4,B5	the same	the same
2G band:B2,B3,B5,B8	the same	the same
FLASH	the same	the same
PCB	Differences	B40 Peripheral circuits
Antenna	the same	the same
Downlink rate	the same	the same
Appearance	the same	the same
Filter	Differences	Add B40 RX Filter
Adapter	the same	the same
Software	Differences	NV Modified, add new B40

For new B612s-52d, FCC Certificate, we suggest:

EMC : Test RE, update the report

RF: 2.4G WIFI new test, other band refer to B612s-51d

MPE: New test



Sincerely,

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

A handwritten signature in black ink that reads "Zhang Xinghai". The signature is enclosed in a thin black rectangular border.

Zhang Xinghai  
EMC Laboratory Manager  
E-mail: [zhangxinghai@huawei.com](mailto:zhangxinghai@huawei.com)  
Tel: 0086-0755-28970299  
Fax: 0086-0755-89650226