

Statement and explanations

The host US08Ba/US08B (FCC ID: **2ABDK-US08B**) is a new product with one certified module BG95-M2 (Module ID: XMR2020BG95M2; Grant Date:02/14/2022) integrated.

The referenced certified module report number is: R1907A0448-R1V2/ R1907A0448-R7V2/
R1907A0448-R4V2, R1907A0448-R2V2/ R1907A0448-R5V2, R1907A0448-R3V3/ R1907A0448-R6V2/
2111RSU084-U1/2111RSU084-U2, R1907A0448-R8V2

This BG95-M2 module is a single modular and it was integrated into the host that not any effect on RF performance. No hardware changes or software operational changes were done to the module. Bureau Veritas 7Layers Communications Technology (Shenzhen) Co. Ltd have performed MPE for the host and the ERP/EIRP and RSE re-tested. Please refer to the lab test results accordingly.

Consequently, Radio test data retrieved from the initial application FCC ID: XMR2020BG95M2 can be re-used for the FCC ID: 2ABDK-US08B.

Spot check test data are described as below:

FCC Rule Part	Frequency Band	Re-test items
FCC Part 22	LTE CAT-M1 B5/26 LTE NB-IOT B5	Conducted output power Effective Radiated Power Radiated spurious emissions
FCC Part 24	LTE CAT-M1 B2/25 LTE NB-IOT B2/25	Conducted output power Equivalent Isotropic Radiated power Radiated spurious emissions
FCC part 27	LTE CAT-M1 B4/8/12/13/66/85 LTE NB-IOT B4/8/12/13/66/71/85	Conducted output power Effective Radiated Power Equivalent Isotropically Radiated Power Radiated Spurious Emissions
FCC Part 90	LTE CAT-M1 B26	Frequency Stability Occupied Bandwidth Emission Masks Conducted Spurious Emissions

Borqs BeiJing Ltd
TowerA BuildingB23 Universal Business Park No 10 Jiuxianqiao Road Chaoyang District Beijing China

We, Borqs BeiJing Ltd takes full responsibility that the referenced test data represents compliance for the new FCC ID: 2ABDK-US08B.

Sincerely yours,

XueBin Liang

Xuebin Liang
Borqs BeiJing Ltd
Tel: 010-59756363
Fax: 010-59756363
E-mail: xuebin.liang@borqs.com