## INFINIX MOBILITY LIMITED

Address: FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI

STREET FOTAN NT, Hong Kong

Tel.: +86-0755-61803856 Fax:755-33979211

E-mail: jerry.liu@infinixmobility.com

Date: 2023-10-25

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road Columbia, MD 21046

Dear Sir/Madam,

The Main chip, model: MT6769V installed in our product Mobile Phone, model: X6836, FCC ID: 2AIZN-YYS-X6836), this chip supports LTE function, but for marketing purpose, this chip only supports LTE B2/B4/B5/B7/B12/B13/B17/B25/B26/B38/B40(Lower: 2305-2315MHz; Upper: 2350-2360MHz)/B41/B66, not support other LTE bands. The other LTE bands was disabled to use by manufacture in the software, the end user has no capability to activate it.

The RF chip, model: MT6631N installed in our product Mobile Phone, model: X6836, FCC ID: 2AIZN-YYS-X6836, supports 5G Wi-Fi function, but for marketing purpose, this chip only supports 5G Wi-Fi(5150-5250 MHz; 5725-5850 MHz). The 5G Wi-Fi (5250-5350 MHz, 5470-5725 MHz) was disabled to use by manufacture in the software and for BLE 2M, only supports 2404-2478MHz, the 2402MHz and 2480MHz was also disabled. The end user has no capability to activate it.

Sincerely Yours,

**Signature** 

Jerry Liu

Certified Engineer

Terry Lin