Date: February 16, 2022

To: Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Request permission to use Wi-Fi/BT/GSM/UMTS/LTE/NR partial test results from model V2127(FCC ID:2AUCY-V2127) in our applications for model V2127(FCC ID:2AUCY-V2127V)

FCC ID: 2AUCY-V2127V To whom it may concern: We request permission to partially use Wi-Fi /BT/GSM/UMTS/LTE/NR test results from model V2127(FCC ID:2AUCY-V2127) in our applications for model V2127(FCC ID:2AUCY-V2127V) .

Band changes as below.

Differences between the items	**Original**	**Second Source**
FCC ID	2AUCY-V2127	2AUCY-V2127V
FM function	support	Not Support（only software off）

Spectrum information	GSM B2/3/5/8 WCDMA B1/2/4/5/8 LTE B1/2/3/4/5/7/8/12/13/17/28/66/ B38/B39/40/41（194M） NSA:n7/28/66/77/78 SA:n7/28/66/77/78 Different material information	GSM B2/3/5/8 CDMA BC0 WCDMA B1/2/4/5/8 LTE B1/2/3/4/5/7/8/12/17/20/28/32/ B38/B39/40/41（194M） NSA :n1/3/5/7/8/20/28/38/40/41/78 SA:n1/3/7/8/20/28/40/41/78 Different material information

Different material information
IC RF Switch SPDT SOI CXA4473AGC-E 30dBm WLCSP 1107
Surface Duplexer AYEY751MBA0F0A B13 50Ω 1814
Duplexer SAW SAYRH1G74BA1F0A B66 1814
Surface Acoustic Filter SAFFB2G65AA0F0A
Surface Acoustic Filter B39162B8813P810

Different material information
Multilayer Ceramic Capacitors 50V 33P J NPO 0201
Surface Acoustic Wave Duplexer SAYEY897MBG0F0A B8 50Ω 1814
Surface Acoustic Wave Duplexer B39851B8622P810 B20 50Ω 1814
Surface Acoustic Wave Duplexer SAYEY806MBA0F0A B20 50Ω 1814
Surface Acoustic Wave Duplexer SAYEY831MBA0B0A B26 50Ω 1814
Surface Acoustic Filter SAFFB1G47AA0F0A B32 50Ω 1109

Other changes:

- **SOFTWARE MODIFICATIONS:**
  - Protocol Stack changes: No
  - MMS/STK/USAT/USIM changes: No
  - DM/SUPL/VT/FUMO/SWP/HCI: No
  - Other changes detailed: No
    software to turn off FM function.
    Support the NFC function and 2.4G WIFI 802.11n 40M by SW turned on.

- **HARDWARE MODIFICATIONS:**
  - Platform changes: No,
  - PCB Layout changes: No
  - Band changes: yes

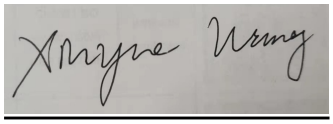
  - Main components change:
    - Antenna change: No
    - PA change: No
    - FM changes: No
    - NFC changes: No
    - LCD changes: No
    - Speaker changes: No
    - Camera changes: No
    - Charge circuit changes: No
    - Vibrator changes: No
    - Memory changes: No

- **MECHANICAL MODIFICATIONS:**
  - Use new metal front/back cover or keypad: No
  - Mechanical shell changes:
    Whole size of EUT: No
    Distance of Ear reference point to bottom of handset: No
  - Other changes detailed: No

For the above, we performed full test for SAR, and partially re-used the test results of T408DL for other parts, shown as below.

For details, please refer to the relevant test reports.

Item	Test done on the new model
GSM mobile phone FCC certification Part22/24	Spot check the radiated TCs Spot check power
UMTS mobile phone FCC certification Part22/24	Spot check the radiated TCs Spot check power
CDMA mobile phone FCC certification part22/24	BC0 Full Testing
LTE mobile phone FCC certification Part22/24/27	B4 all TCs Other：Spot check the radiated TCs Spot check power
NR SA&NSA mobile phone FCC certification part22/24/27/90	Full Testing
BT FCC certification part15C	the conducted all TCs Spot check the radiated TCs
WiFi 802.11b/g/n 2.4G (BW20&40MHz) FCC certification part15C	Full Testing
WiFi 802.11a/n/ac 5G FCC certification part15E	Spot check the conducted TCs（The power full test） Spot check the radiated TCs
WiFi 802.11a/n/ac 5G DFS FCC certification part15E	Full Testing
NFC FCC Part15 testing	Full Testing
SAR	Full Testing
USB FCC certification part15B testing	Share result



(Xinyue Wang)