



Date: May 24, 2022

To: Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Model: V2160

FCC ID: 2AUCY-V2127

To whom it may concern: We request permission to partially use Wi-Fi /BT/GSM/UMTS/LTE/NR test results from model V2127 in our applications for model V2160 .

● **SOFTWARE MODIFICATIONS:**

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: No
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed: No

● **HARDWARE MODIFICATIONS:**

- Platform changes: No,
- PCB Layout changes: No
- Band changes: No
- Main components change:
 - Antenna change: No
 - PA change: No
 - FM changes: No
 - NFC changes: No
 - LCD changes: **yes**
 - Speaker changes: No
 - Camera changes: **yes**
 - Charge circuit changes: No
 - Vibrator changes: No
 - Memory changes: **yes**

● **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

Differences between the items	Original	Second Source	Note
FCC ID	2AUCY-V2127	2AUCY-V2127	
memory	4+128G	4+64G	Pin to pin
LCD Screen	6.58FHD	6.51 HD	Replace the screen suppliers;The size of the structure is unchanged, and the size displayed on the screen is different; It is a pin to pin component.
The charger	18W	10W	The charger models are different
MIC	Master and deputy double mics	Single MIC	
camera	The rear three camera (50M+2M+2M)	The rear three camera (50M+2M)	Triple camera change to double camera, same hardware, one of the cameras is empty

For the above, we performed some spot check, and partially re-used the test results of V2127 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 RSE
UMTS mobile phone FCC certification part22/24	Spot check RSE
LTE mobile phone FCC certification part22/24/27	Spot check RSE
NR SA&NSA mobile phone FCC certification part22/24/27/90	Share result
BT FCC certification part15C	conducted emission test for the change of charger.



Item	Test done on the new model
WiFi 802.11b/g/n 2.4G (BW20&40MHz) FCC certification part15C	conducted emission test for the change of charger.
WiFi 802.11a/n/ac 5G FCC certification part15E	conducted emission test for the change of charger.
WiFi 802.11a/n/ac 5G DFS FCC certification part15E	Share result
SAR	Spot check
USB FCC certification part15B testing	Full Testing
WiFi 802.11b/g/n 2.4G (BW20&40MHz) FCC certification part15C	conducted emission test for the change of charger.

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