



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

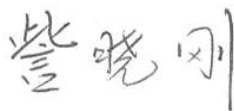
| Differences between the items | Original                          | Second Source                  | Note                                                                                                                                                  |
|-------------------------------|-----------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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<br>part22/24             | Spot check RSE                                     |
| UMTS mobile phone FCC certification<br>part22/24            | Spot check RSE                                     |
| LTE mobile phone FCC certification<br>part22/24/27          | Spot check RSE                                     |
| NR SA&NSA mobile phone FCC certification<br>part22/24/27/90 | Share result                                       |
| BT FCC certification<br>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<br>part15C | conducted emission test for the change<br>of charger. |
| WiFi 802.11a/n/ac 5G FCC certification<br>part15E               | conducted emission test for the change<br>of charger. |
| WiFi 802.11a/n/ac 5G DFS FCC certification<br>part15E           | Share result                                          |
| SAR                                                             | Spot check                                            |
| USB FCC certification part15B testing                           | Full Testing                                          |
| WiFi 802.11b/g/n 2.4G (BW20&40MHz) FCC certification<br>part15C | conducted emission test for the change<br>of charger. |



(Zi Xiaogang)