



Date: Aug. 27, 24

To: Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: 2ACCJB227
Original Grant Date: 22/08/2024
Applicant: TCL Communication Ltd.

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2ACC JB227
, originally granted on 22/08/2024

The major change filed under this application is:

● SOFTWARE MODIFICATIONS:

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- OS update (e.g. from Android 12 to 13) / change (e.g. from Android to other OS) : NO
- Protocol Stack changes: NO
- MMS/STK/USAT/USIM changes: NO
- DM/SUPL/VT/FUMO/SWP/HCI: NA
- Other changes detail: NO

● HARDWARE MODIFICATIONS:

- Baseband changes: NO

- Band changes: NO

Main bands for conformance testing changes (Yes/No): NO

| Product | GSM | UMTS | LTE | LTE CA | 5G NR SA | 5G NR NSA |
|---------|-----------------------|------------|---|--------|----------|-----------|
| T442J | 850/900/1800/ 1900 | B1/2/4/5/8 | B1/2/3/4/5/7/8/12/13/17/ 26/28/38/40/41/66 | NA | NA | NA |
| T442A | 850/900/1800/ 1900 | B1/2/4/5/8 | B1/2/3/4/5/7/8/12/13/17/ 26/28/38/40/41/66 | NA | NA | NA |

Band change details for LTE CA/5G NR SA/NSA: (if applicable)

| Technology | T442J | T442A |
|------------|-------|-------|
| LTE CA | NA | NA |
| 5G EN-DC | NA | NA |
| 5G NR-CA | NA | NA |

- PCB Layout changes: No
- Main components changes:



- FM changes: NO ↵
- GPS changes: NO (e.g. Saw is different) ↵
- Memory/TP/LCD/ Camera/SIM changes: NO ↵
- Other changes detailed ↵

T442A DRAM 3GB Support Fingerprint, T442J DRAM 2GB NOT support Fingerprint .2GB and 3GB DRAM are pin to pin. T442J remove the Fingerprint module and Fingerprint connector+1pcs capacitance on the PCBA. ↵
T442A : 3GB DRAM SAP Code: AMD0000997C1 RS768M32LX4D4BNR-53BT ↵
Fingerprint connector SAP Code : 178093432 CKD BTB Conn 10pin_0.8H_0.4pitch (M) ↵
capacitance SAP Code: 178155716 L0201 1.2NH±0.1nH SL B03 RoHS ↵
T442J: 2GB DRAM SAP Code : AMD0001051C1 RS512M32LX4D2BNR-53BT ↵

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- **MECHANICAL MODIFICATIONS:** ↵

- Use new metal front/back cover or keypad: NO ↵
- Mechanical shell changes: NO ↵
- Whole size of EUT: NO ↵
- Distance of Ear reference point to bottom of handset: NO ↵
- Other trinkets to change the surface of handset: NO ↵
- Other changes detailed: NO (e.g. new mechanical design) ↵

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- **Accessory changes:** ↵

- Use new charger/battery/headset/USB cable: NO ↵

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- **Update of standards:** NO ↵

Based on the change, we performed test for SAR/Part15B as below table. Details refer to the relevant test reports.

| | Items | Band |
|-------|---|------------|
| 1.1 | GSM part | |
| 1.1.1 | GSM mobile phone FCC certification SAR testing | spot check |
| 1.2 | USB part | |
| 1.2.1 | FCC certification part15B testing | RE TCs |

Sincerely yours,

A handwritten signature in black ink, appearing to read '薛震' (Xue Zhen).

Xue Zhen