

Declaration of changes from Initial MK40 to Variant MK40

General: MK40 is a variant product of MK40:

● SOFTWARE MODIFICATIONS:

- 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: **NO**
- Other changes detail: **NO**

● HARDWARE MODIFICATIONS:

- Baseband changes: NO
Band changes: NO
- PCB layout/material changes: NO

➤ Main components changes:

| LTE | Base Band | Antenna | Transceiver | ASM | Power Amplifier | Tx SAW Filter | Rx SAW Filter (SAW Duplexer) |
|---------|-----------|---------|-------------|-----|-----------------|---------------|------------------------------|
| LTE B2 | NO | NO | NO | / | Yes | NO | NO |
| LTE B4 | NO | NO | NO | / | Yes | NO | NO |
| LTE B5 | NO | NO | NO | / | Yes | NO | NO |
| LTE B12 | NO | NO | NO | / | Yes | NO | NO |
| LTE B13 | NO | NO | NO | / | Yes | NO | NO |
| LTE B25 | NO | NO | NO | / | Yes | NO | NO |
| LTE B26 | NO | NO | NO | / | Yes | NO | NO |
| LTE B41 | NO | NO | NO | / | Yes | NO | NO |
| LTE B66 | NO | NO | NO | / | Yes | NO | NO |
| LTE B71 | NO | NO | NO | / | Yes | NO | NO |
| UTMS B2 | NO | NO | NO | / | Yes | NO | NO |
| UTMS B4 | NO | NO | NO | / | Yes | NO | NO |
| UTMS B5 | NO | NO | NO | / | Yes | NO | NO |

| Other Radio | Antenna | AP | MODEM | Transceiver | Balun | Band pass filter | Triplexer |
|-------------|---------|----|-------|-------------|-------|------------------|-----------|
| Wi-Fi | NO | NO | / | NO | / | NO | NO |

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

For supply reasons, we change the Power Amplifier. The original material is HS8443-19 by HUNTERSUN supplier, the new material is S5643-62 by SMARTER MICRO supplier. They are Pin to Pin and the same function.

● 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)

● **Accessory changes:**

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

This is to request a Class II Permissive change for
FCC ID : 2ACCJB172
originally granted on : 04/14/2022

APPROVED BY:

Project Manager: Annie Jiang

Signature: *Annie Jiang*

Date: 2023.8.7