



No. I22Z62049-SEM01

For

unitech electronics co., ltd.

Rugged Handheld Computer

Model Name: PA768

With

Hardware Version: FH09_MB_PCB_V1.3

Software Version: RAYA_V03.25b02_20221010

FCC ID: HLEPA768BWNW

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S.Government.

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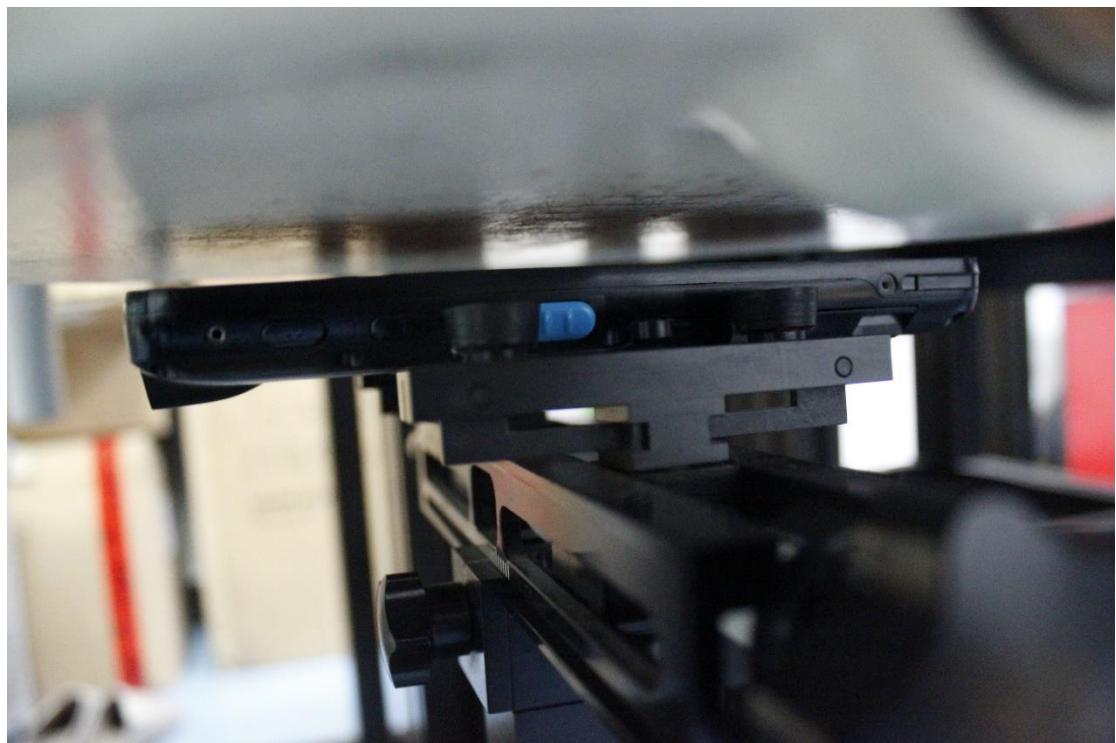
Email: ctl_terminals@caict.ac.cn, website: www.caict.ac.cn



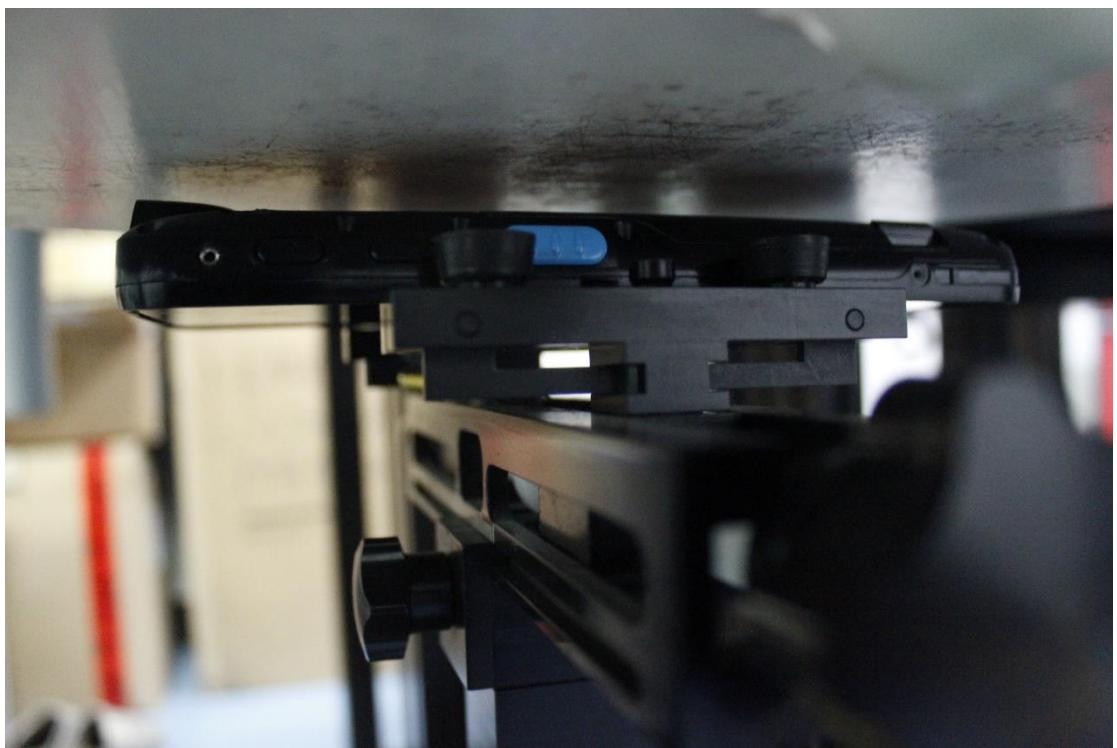
Picture 1: Constituents of the sample

Test positions for body:

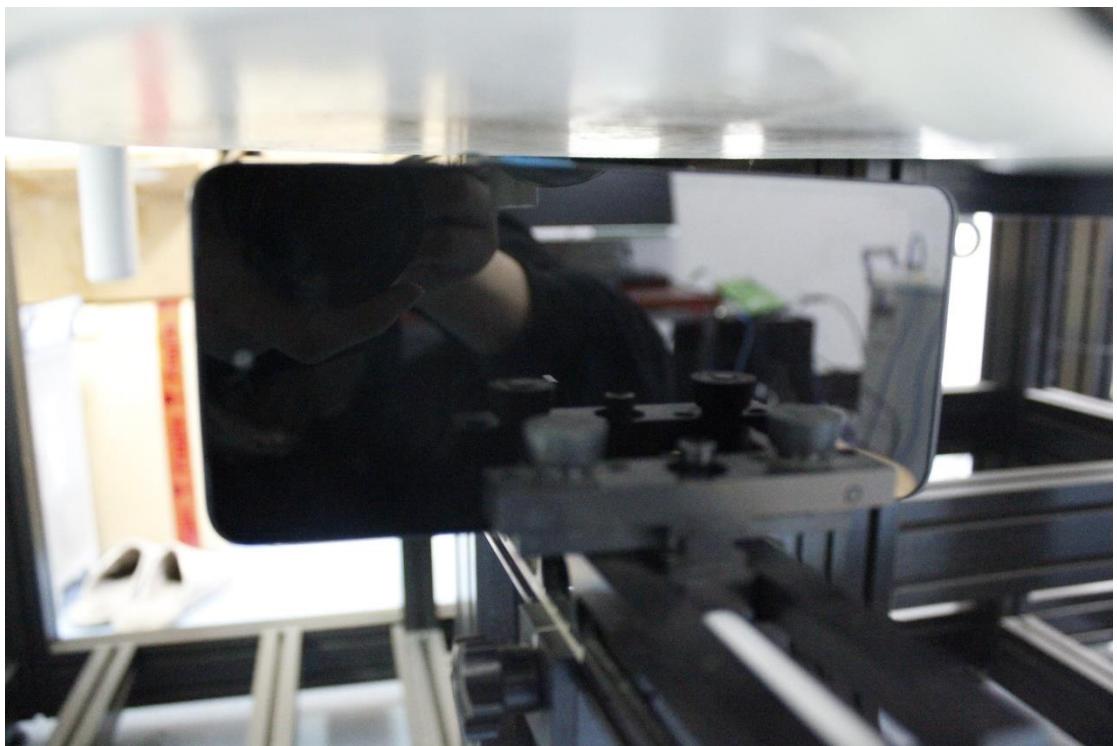
The Body SAR is tested at the following 11 test positions all with the distance =10mm between the EUT and the phantom bottom:



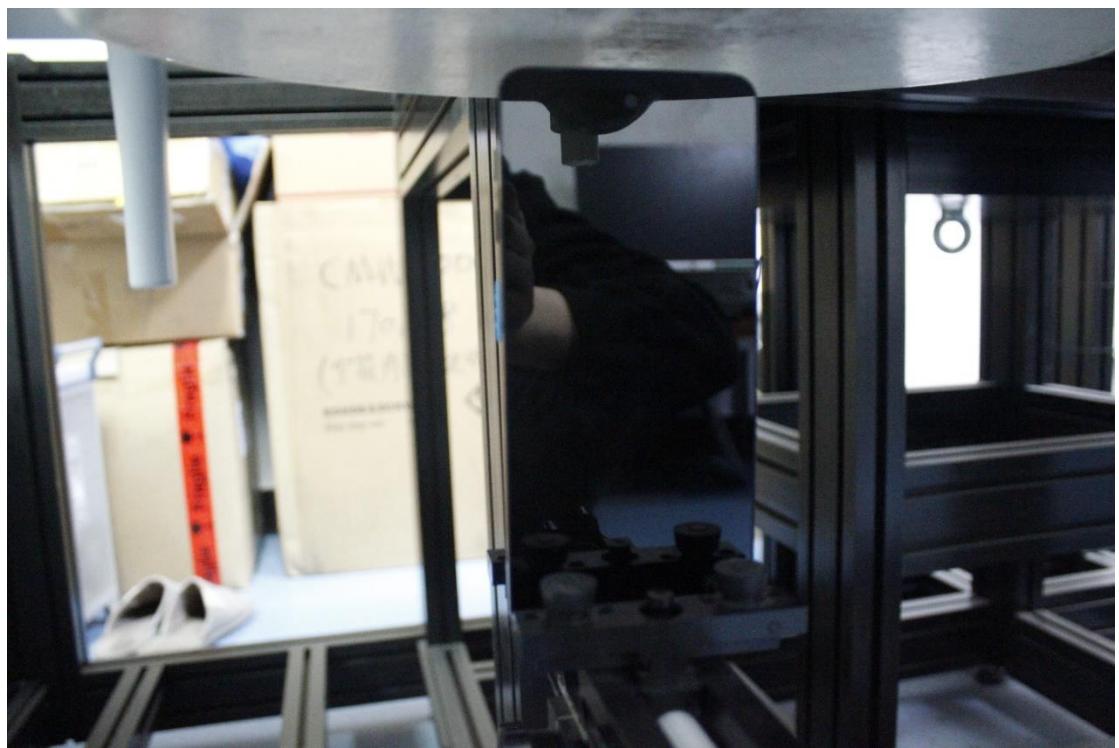
Picture 2: Front 10mm



Picture 3: Rear 10mm



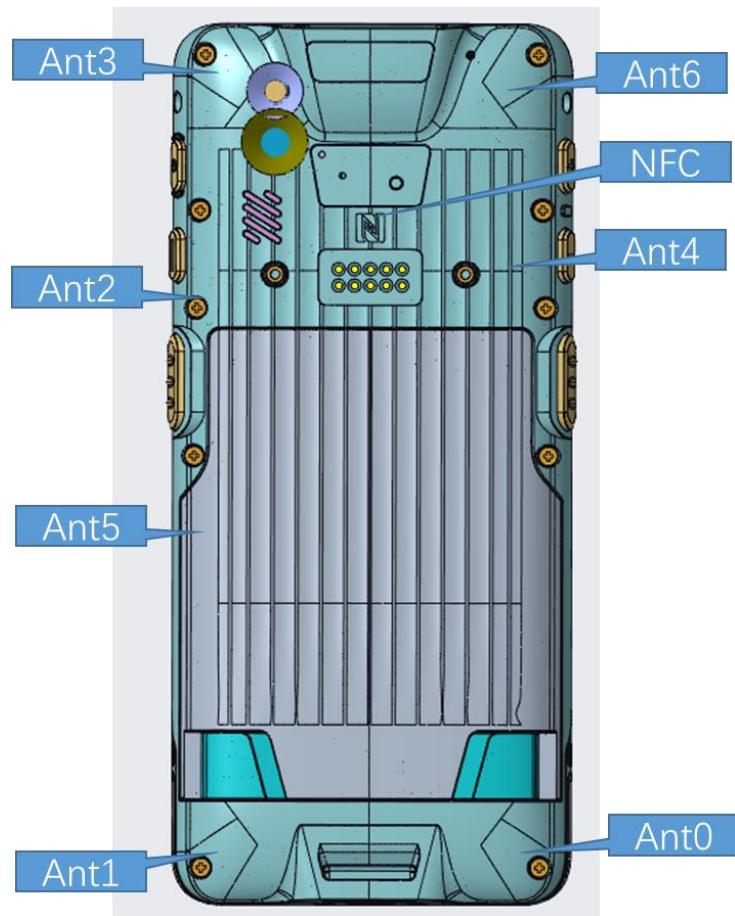
Picture 4: Right 10mm



Picture 5: Top 10mm



Picture 6: Rear PD 0mm



| | | frequency rang | technology supported | band support |
|------|-------|----------------|--------------------------|--|
| ANT0 | TX+RX | 600-2690 | MAIN TRX | GSM850/900/1800/1900 WB1/B2/B5/B8 LTEB1/B2/B3/B4/B5/B7/B8/B17/B20/B28/B38/B39/B40/B4 1/B71 NR N1/N2/N3/N5/N28/N41/N71 |
| ANT1 | TX+RX | 3300-5000 | SUB6_TRX | N77/78/N79 |
| ANT2 | TX+RX | 2400-7000 | WIFI CH1 | WIFI2.4G/5/6/6E CH1 |
| ANT3 | TX+RX | 1164-7000 | BT GPS/WIFI CH0 | GPS L1/L5 WIFI2.4G/5/6/6E CH0 |
| ANT4 | RX | 600-5000 | DRX | WB1/B2/B5/B8 LTEB1/B2/B3/B4/B5/B7/B8/B17/B20/B28/B38/B39/B40/B4 1/B71 NR N1/N2/N3/N5/N28/N41/N71 |
| ANT5 | RX | 1710-5000 | DRX MIMO | LTEB1/B2/B3/B4/B7/B38/B39/B40/B41 NR N1/N2/N3/N41 |
| ANT6 | RX | 1710-5000 | LTE PRX MIMO SUB6 DRX | LTEB1/B2/B3/B4/B7/B38/B39/B40/B41 NR N1/N2/N3/N41 |

Picture 7 Antenna Locations