







No. 24T04Z102681-008

For

TCL Communication Ltd.

GSM/UMTS/LTE/NR Mobile phone

Model Name: T513W

with

Hardware Version: 03

Software Version: vBCSH

FCC ID: 2ACCJH186

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.

Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

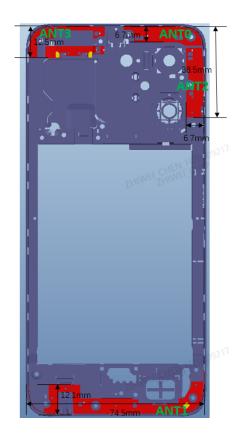
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Picture 1: Constituents of the sample



ANT0: GSM850/900, WCDMA: B5, LTE: B5/B12/B26/B71 NR n71 TX/PRX

ANT1

GSM1800/1900, WCDMA:B2/B4, LTE:B2/B4/B25/B66/B41 NR n25/n41/n66 TX/PRX

WCDMA: B5, LTE: B5/B12/B26/B71 NR n71 DRX

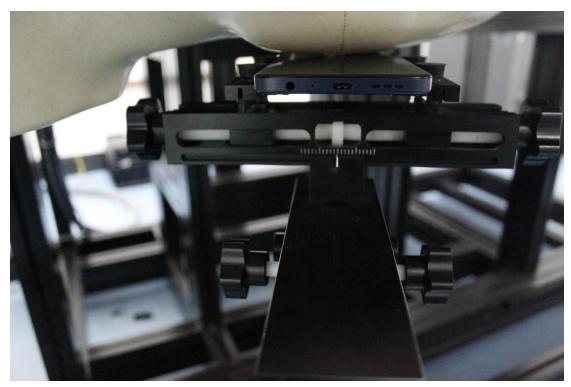
ANT2:

GSM1800/1900, WCDMA:B2/B4, LTE:B2/B4/B25/B66/B41 NR n25/n41/n66 DRX

ANT3

GPS L1/ WIFI(2.4G 5G)/BT

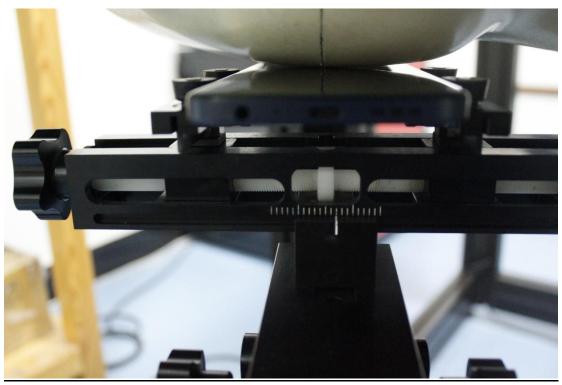
Picture 2: Antenna location



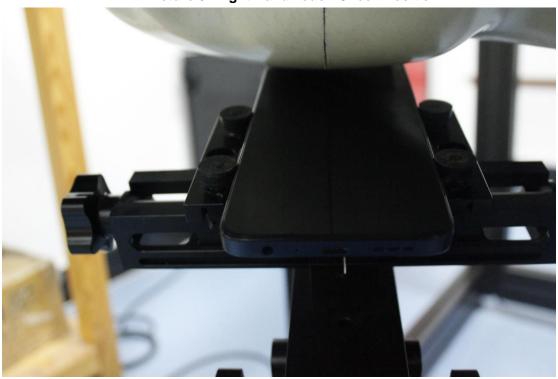
Picture 3: Left Hand Touch Cheek Position



Picture 4: Left Hand Tilt 15° Position



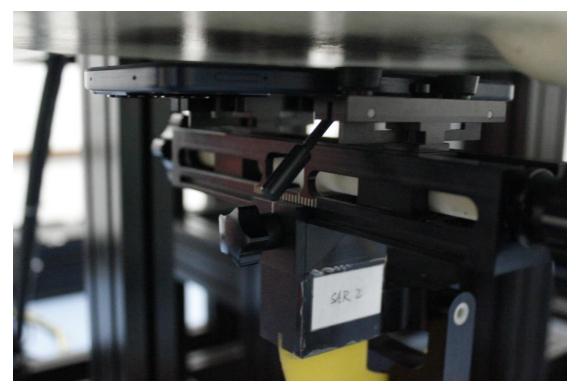
Picture 5: Right Hand Touch Cheek Position



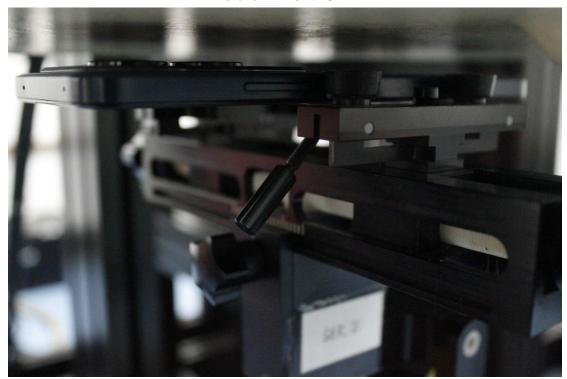
Picture 6: Right Hand Tilt 15° Position

Test positions for body:

The Body SAR is tested at the following test positions all with the distance =0/10mm/15mm between the EUT and the phantom bottom:



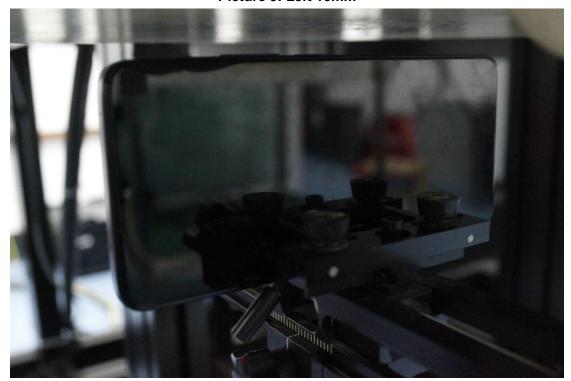
Picture 7: Front 10mm



Picture 8: Rear 10mm



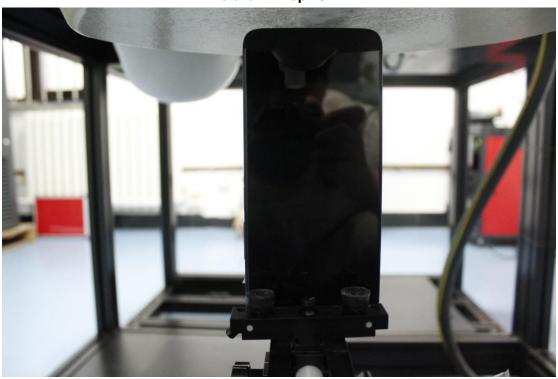
Picture 9: Left 10mm



Picture 10: Right 10mm



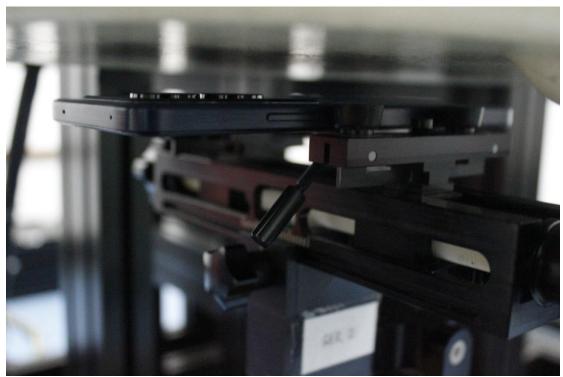
Picture 11: Top 10mm



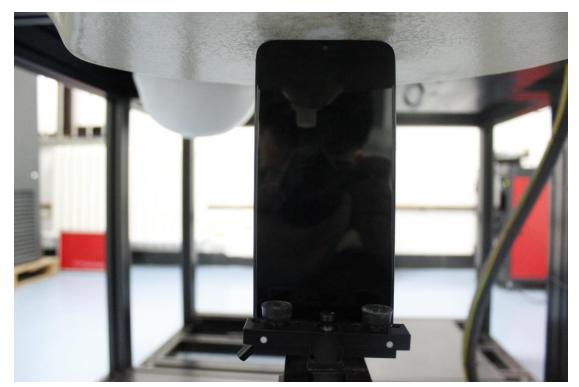
Picture 12: Bottom 10mm



Picture 13: Front 15mm



Picture 14: Rear 15mm



Picture 15: Top 0mm