



No. 25T04Z100481-006

For

Shenzhen Tinno Mobile Technology Corp.

Weymouth

Model Name: B321MH

with

Hardware Version: V1.0

Software Version: B321MHV01.05.10

FCC ID: XD6B321MH

Issued Date: 2025-05-14

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.

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Test Configuration Photos

Test positions for Body SAR:

According to the antenna position, the Body SAR is tested at the following 6 test positions all with the distance =5 mm between the EUT and the phantom bottom:

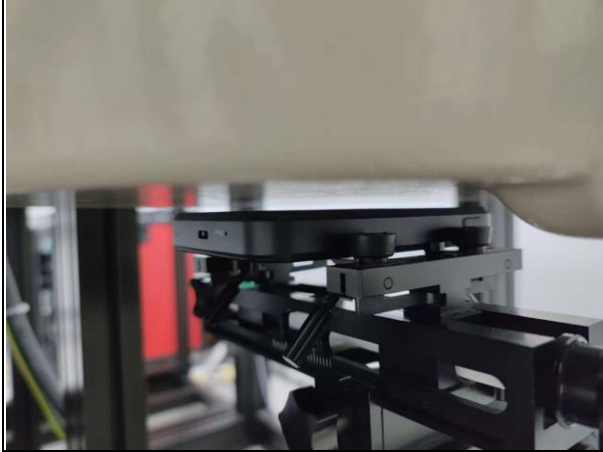


Figure 1 Front Side mode 5mm



Figure 2 Back Side mode 5mm



Figure 3 Left Side mode 5mm

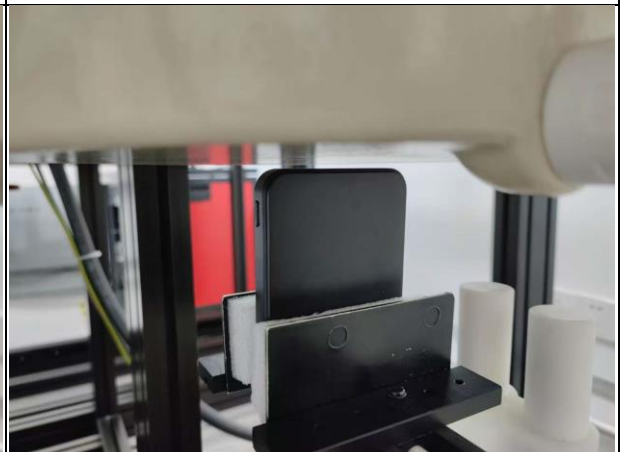


Figure 4 Right Side mode 5mm

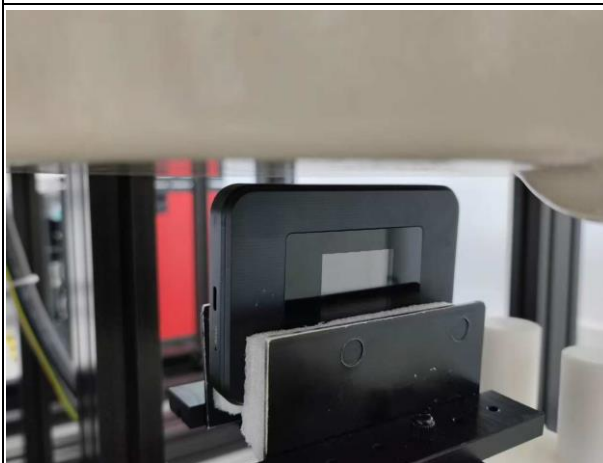


Figure 5 Top Side mode 5mm



Figure 6 Bottom Side mode 5mm

Test positions for Hotspot SAR:

According to the antenna position, the Hotspot SAR is tested at the following 6 test positions all with the distance =10 mm between the EUT and the phantom bottom:



Figure 7 Front Side mode 10mm

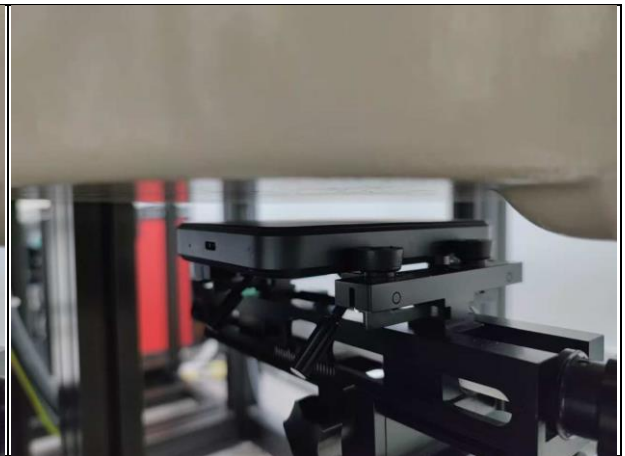


Figure 8 Back Side mode 10mm

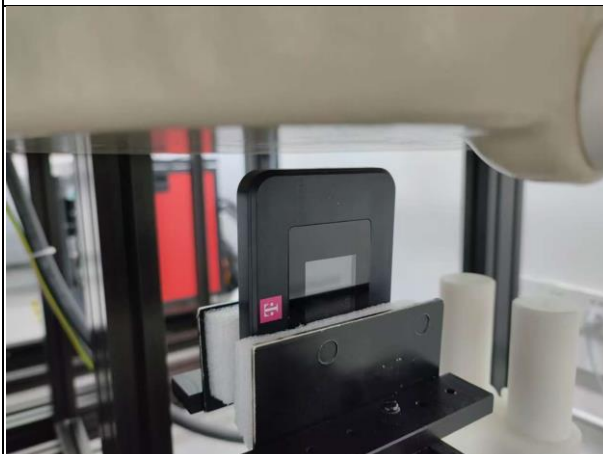


Figure 9 Left Side mode 10mm

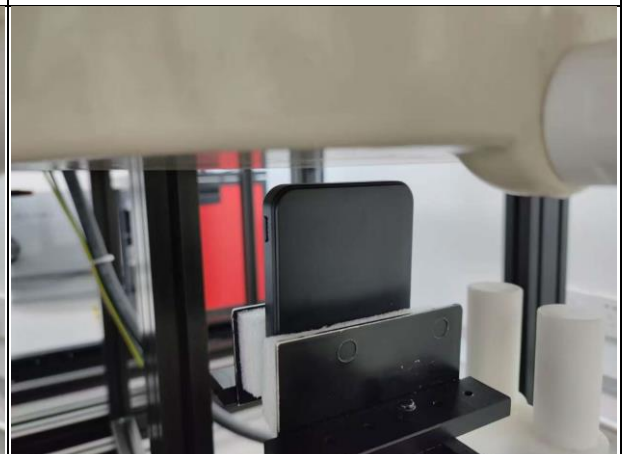


Figure 10 Right Side mode 10mm

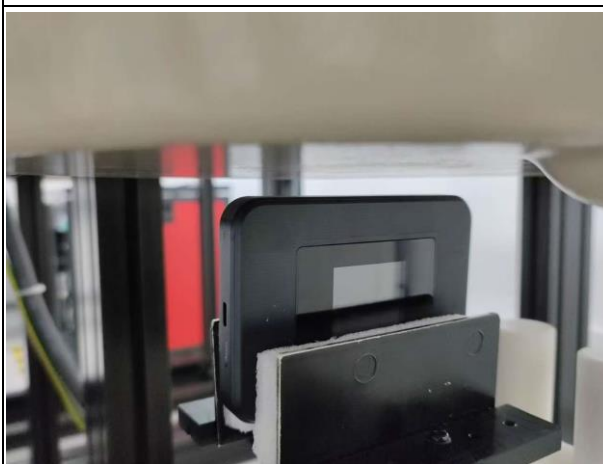


Figure 11 Top Side mode 10mm



Figure 12 Bottom Side mode 10mm

Test positions for sensor triggering minus 1 mm:

The sensor triggering minus 1 mm SAR is tested at the following test positions:

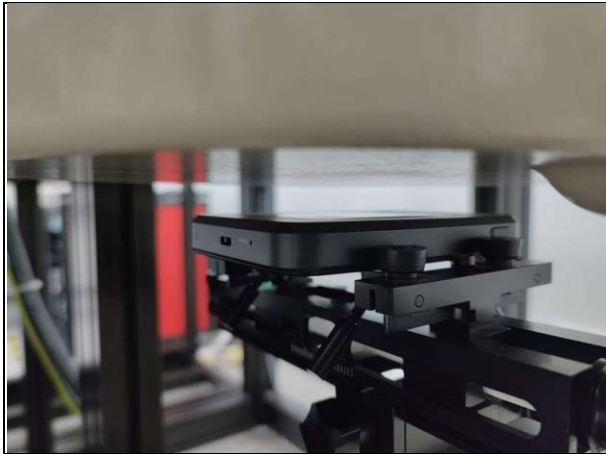


Figure 13 Front Side mode 16mm

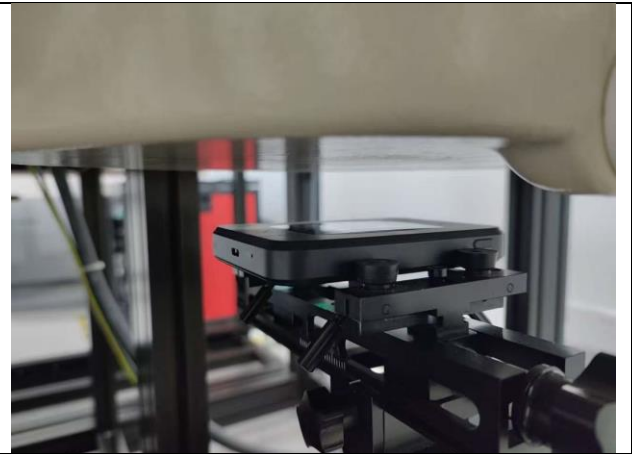


Figure 14 Front Side mode 29mm

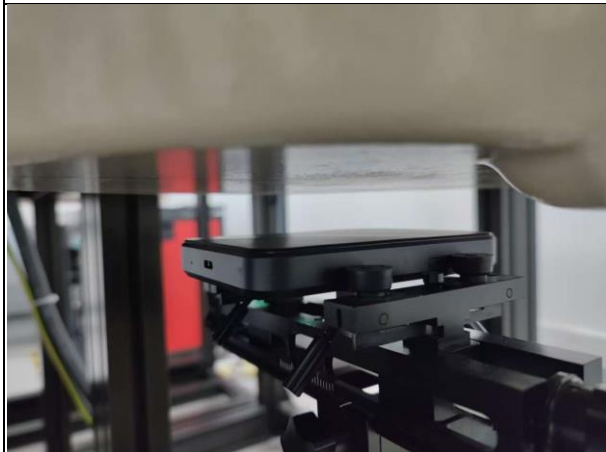


Figure 15 Back Side mode 24mm



Figure 16 Back Side mode 31mm

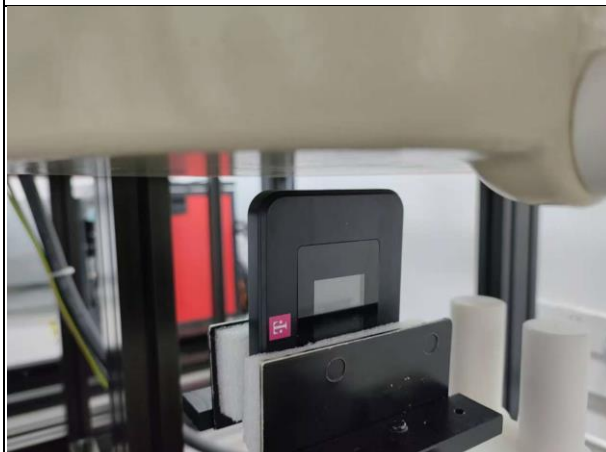


Figure 17 Left Side mode 9mm

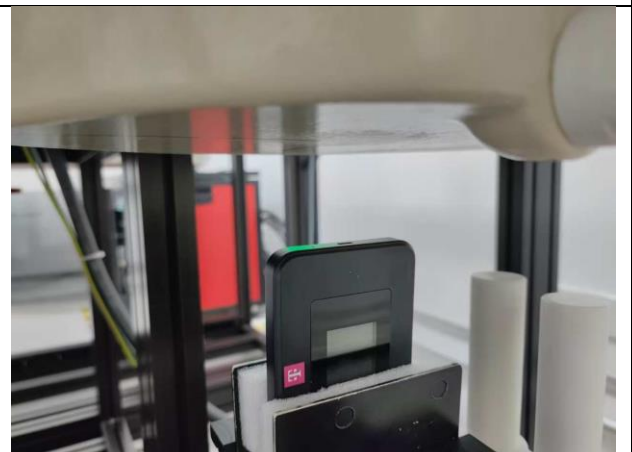


Figure 18 Left Side mode 49mm

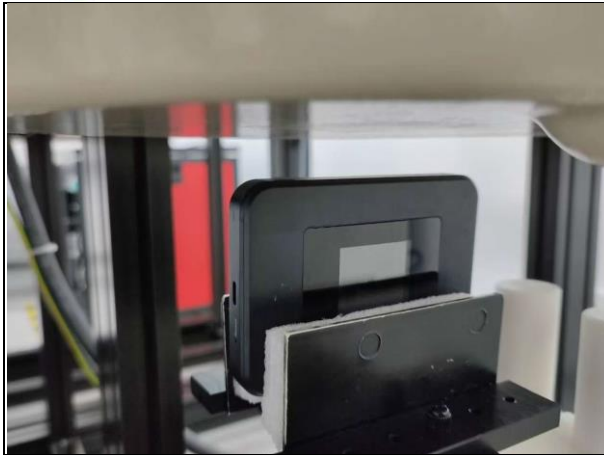


Figure 19 Top Side mode 19mm

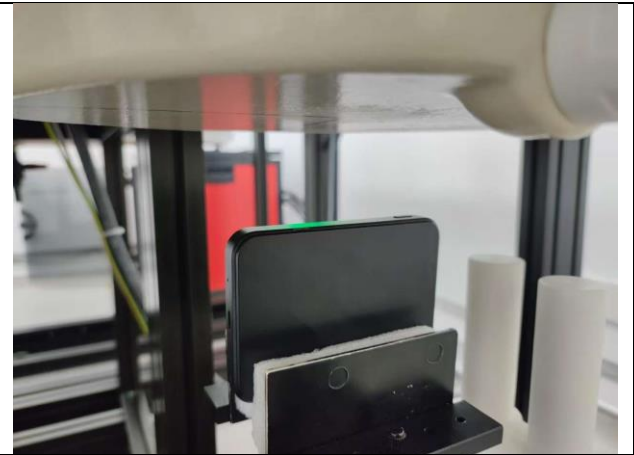
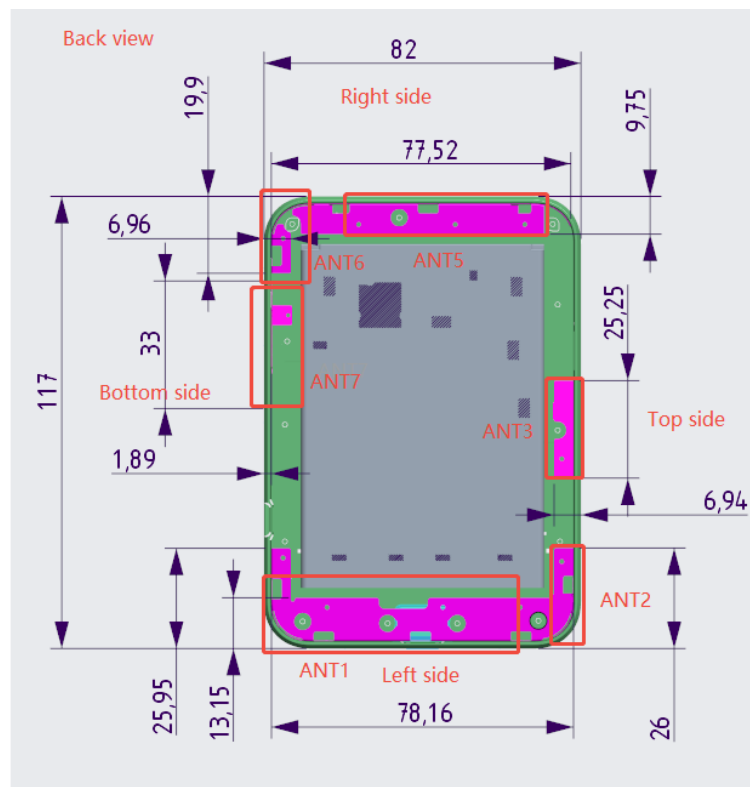


Figure 20 Bottom Side mode 49mm



ANT1	TX: LTE Band 2/4/12/25/66/71; NR Band n25/n66/n71
ANT2	TX: NR Band n41
ANT3	TX: NR Band n41
ANT5	TX: NR Band n41
ANT6	TX: Wi-Fi 2.4GHz/Wi-Fi 5GHz
ANT7	TX: NR Band n41

Picture 21: Antenna Locations