



No. I23Z60483-SEM03

For

OnePlus Technology (Shenzhen) Co., Ltd.

Mobile Phone

Model Name: CPH2551

with

Hardware Version: 11

Software Version: OxygenOS 13.2

FCC ID: 2ABZ2-AA541

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

No. 52, Huayuan North Road, Haidian District, Beijing, P. R. China 100191.

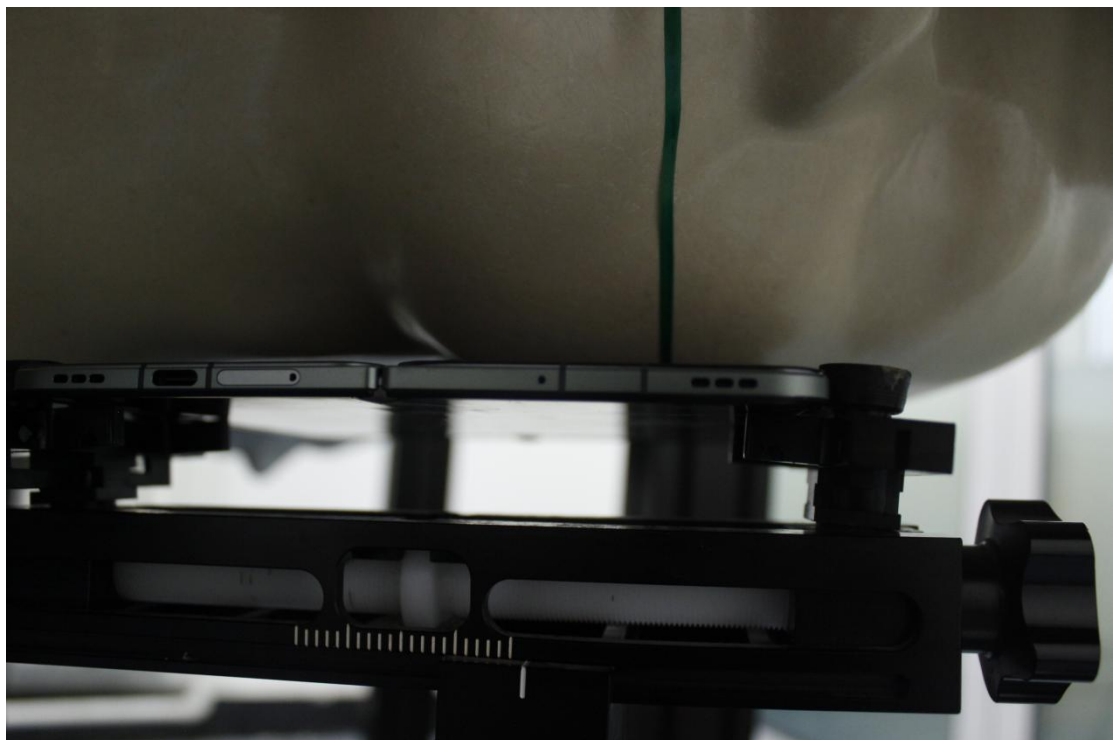
Tel: +86(0)10-62304633-2512, Fax: +86(0)10-62304633-2504

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

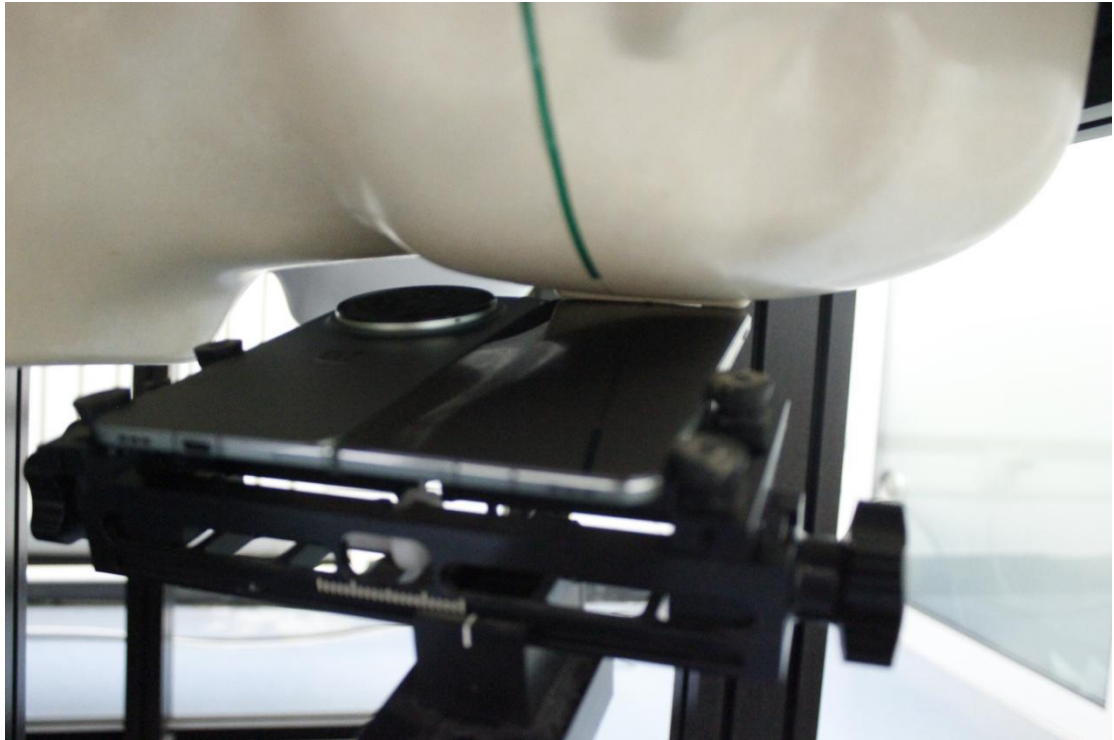
Folder Open:



Picture 1: Constituents of the sample



Picture 2: Left Head Touch Cheek Position



Picture 3: Left Head Tilt 15° Position



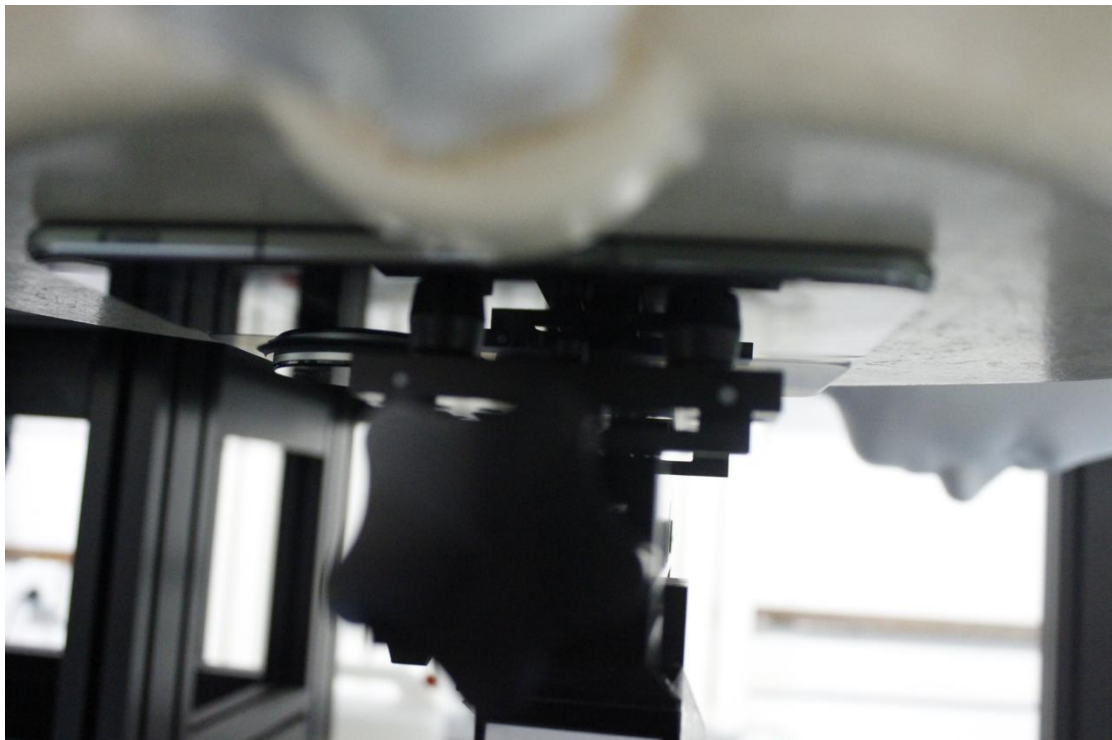
Picture 4: Right Head Touch Cheek Position



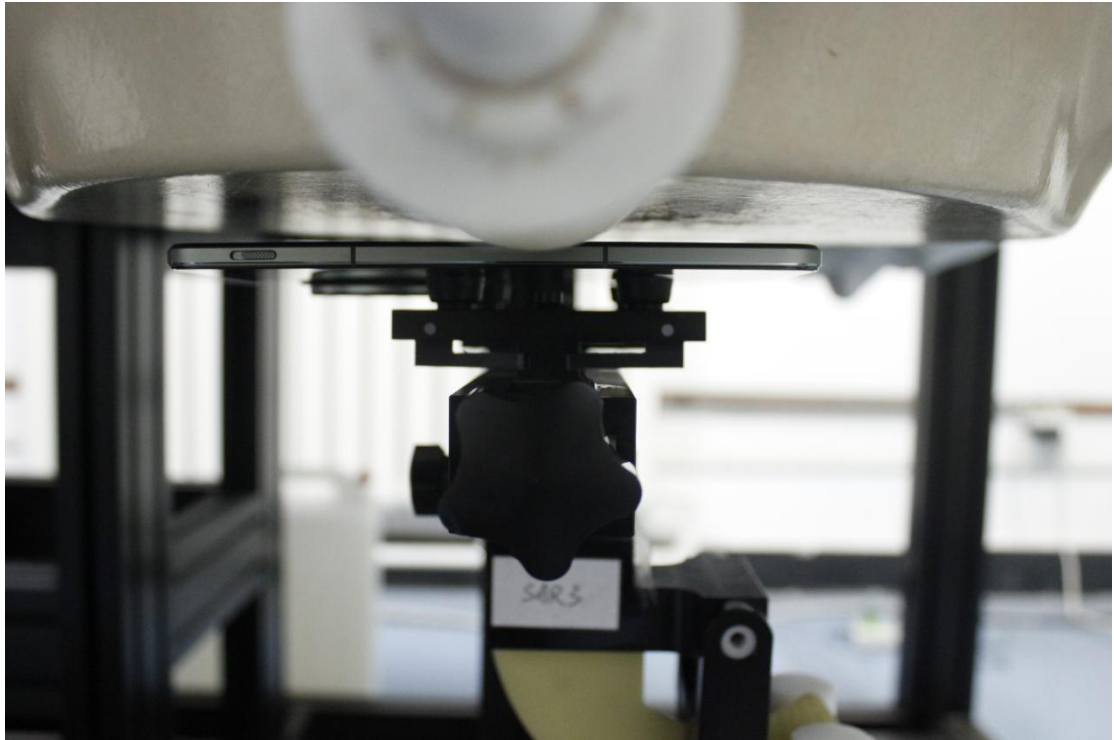
Picture 5: Right Head Tilt 15° Position

Test positions for body:

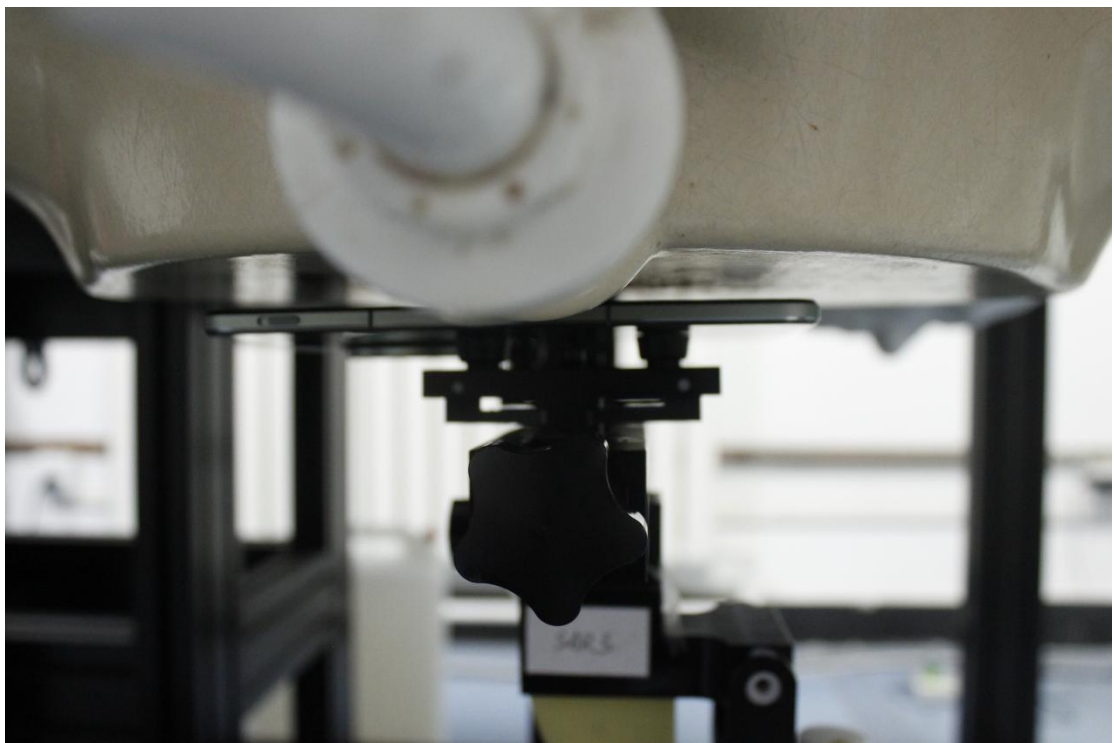
The Body SAR is tested at the following 16 test positions all with the distance =0/8/9/11/12cm between the EUT and the phantom bottom:



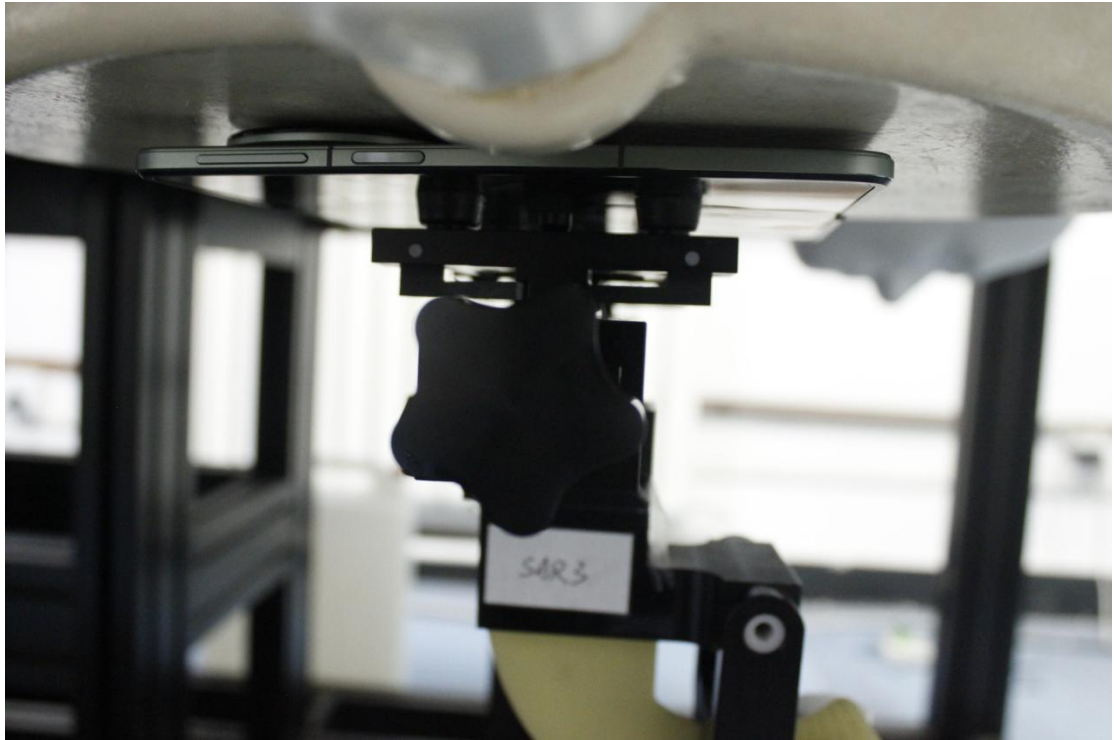
Picture 6: Front 0mm



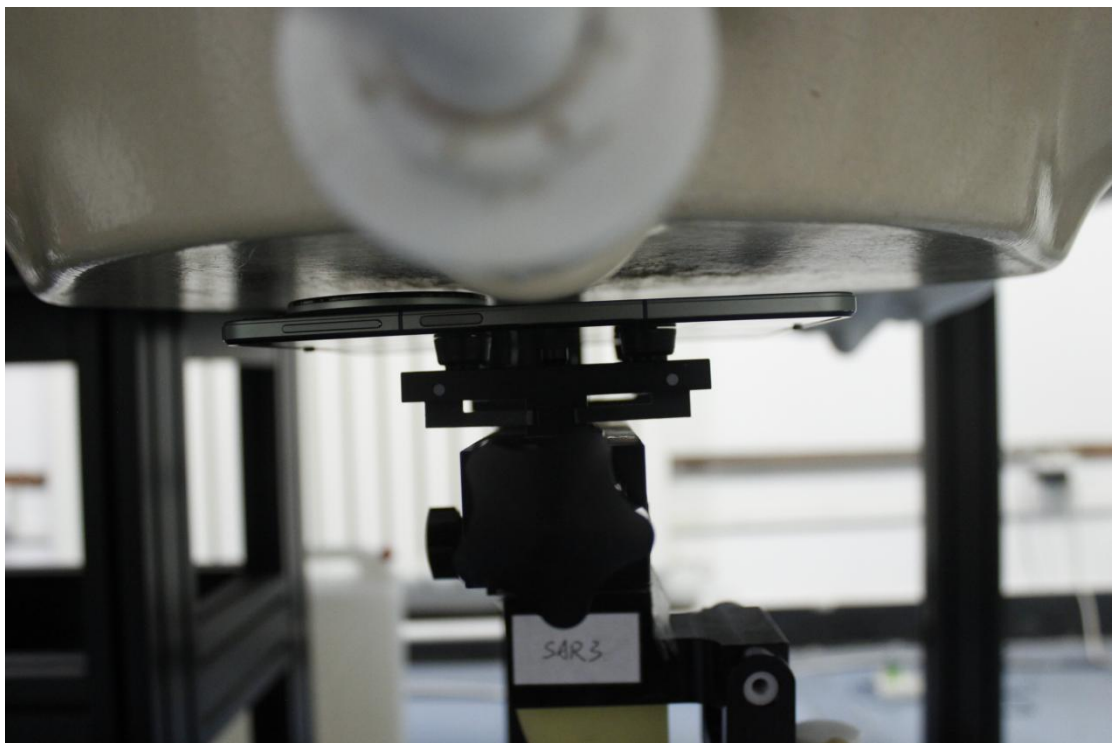
Picture 7: Front 8mm



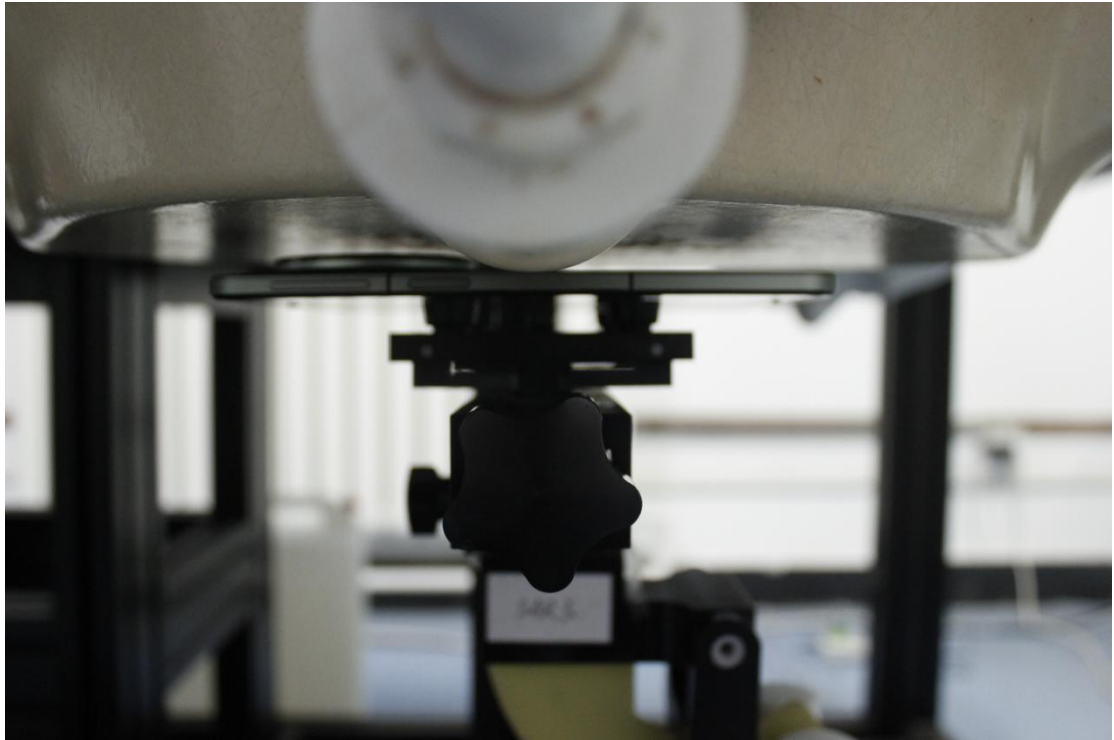
Picture 8: Front 9mm



Picture 9: Rear 0mm



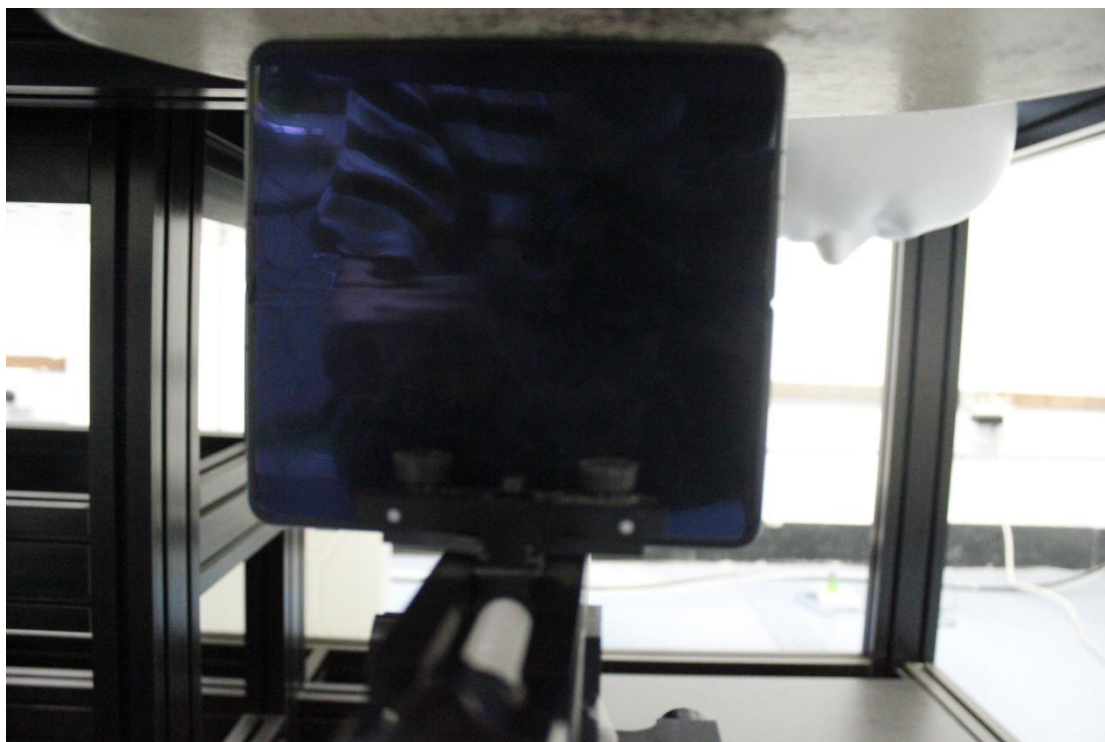
Picture 10: Rear 11mm



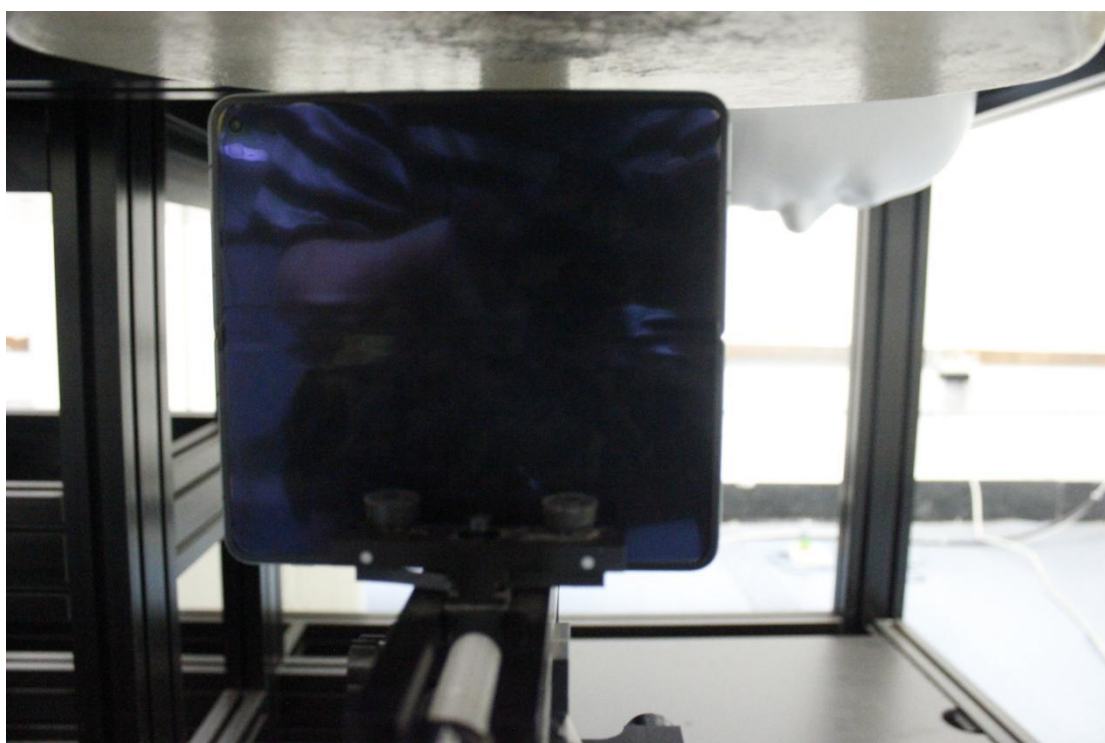
Picture 11: Rear 12mm



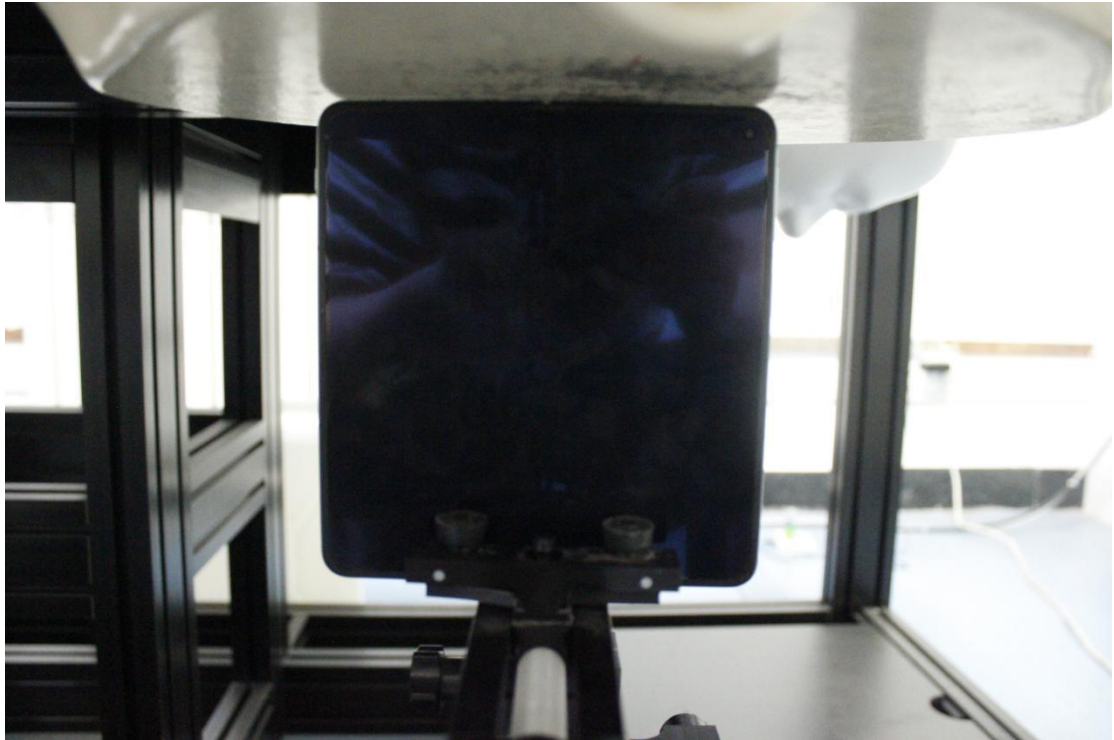
Picture 12: Left 0mm



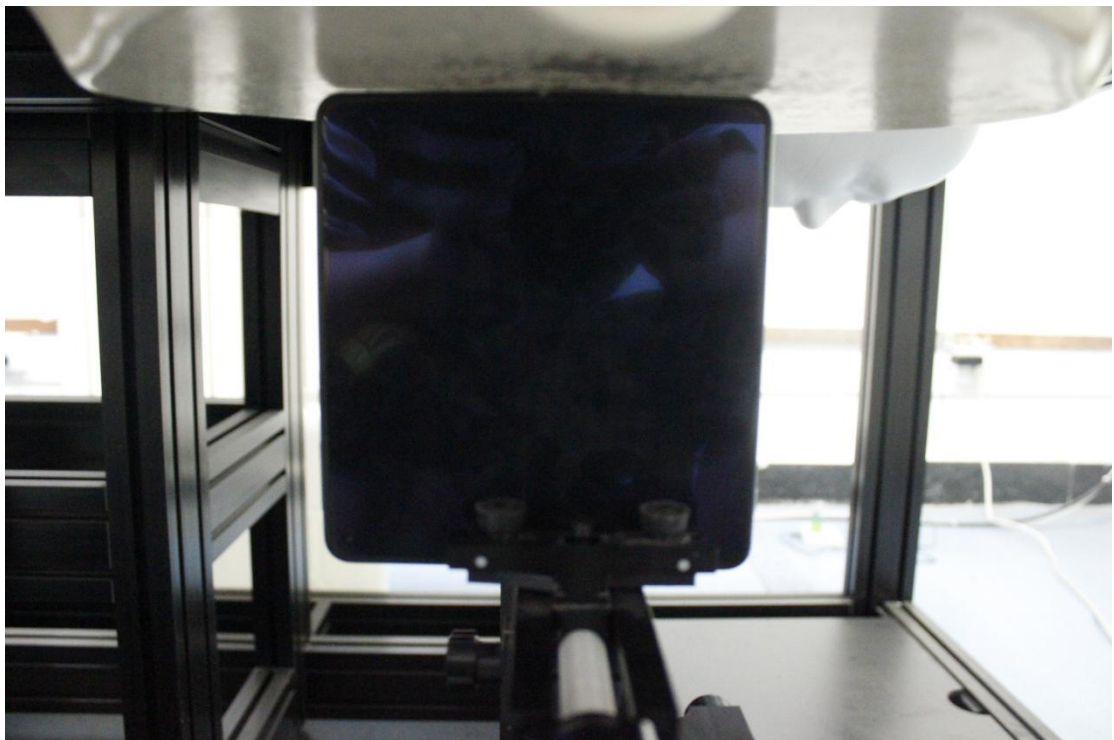
Picture 13: Right 0mm



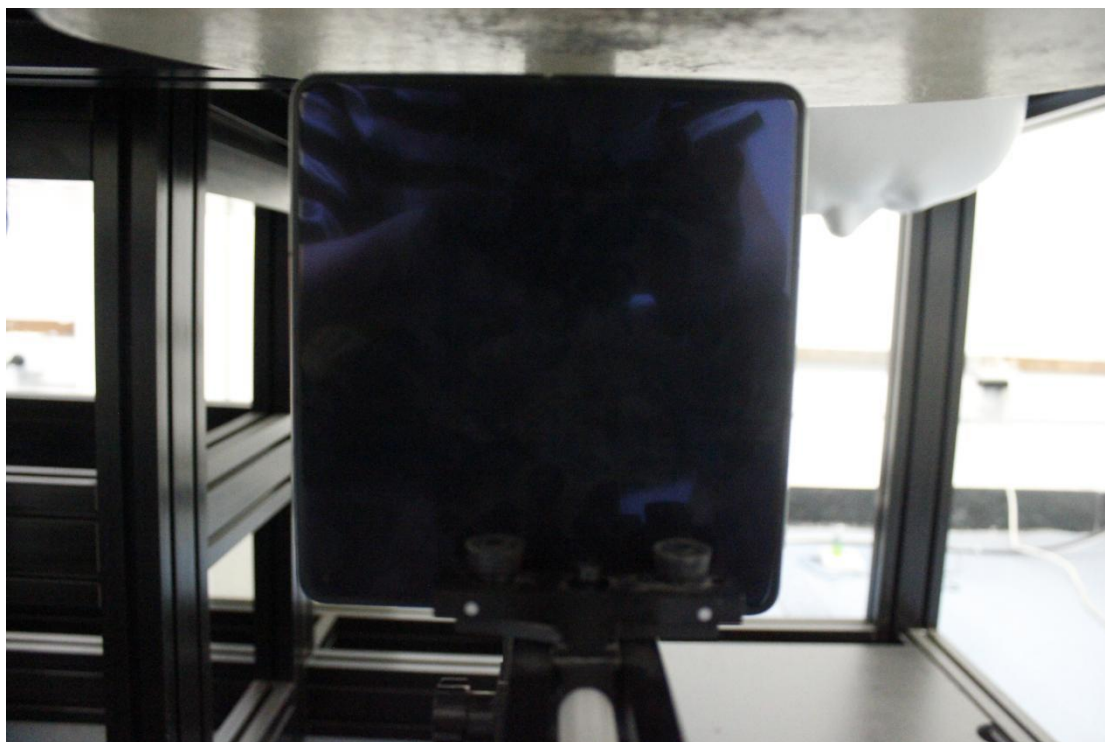
Picture 14: Right 11mm



Picture 15: Top 0mm



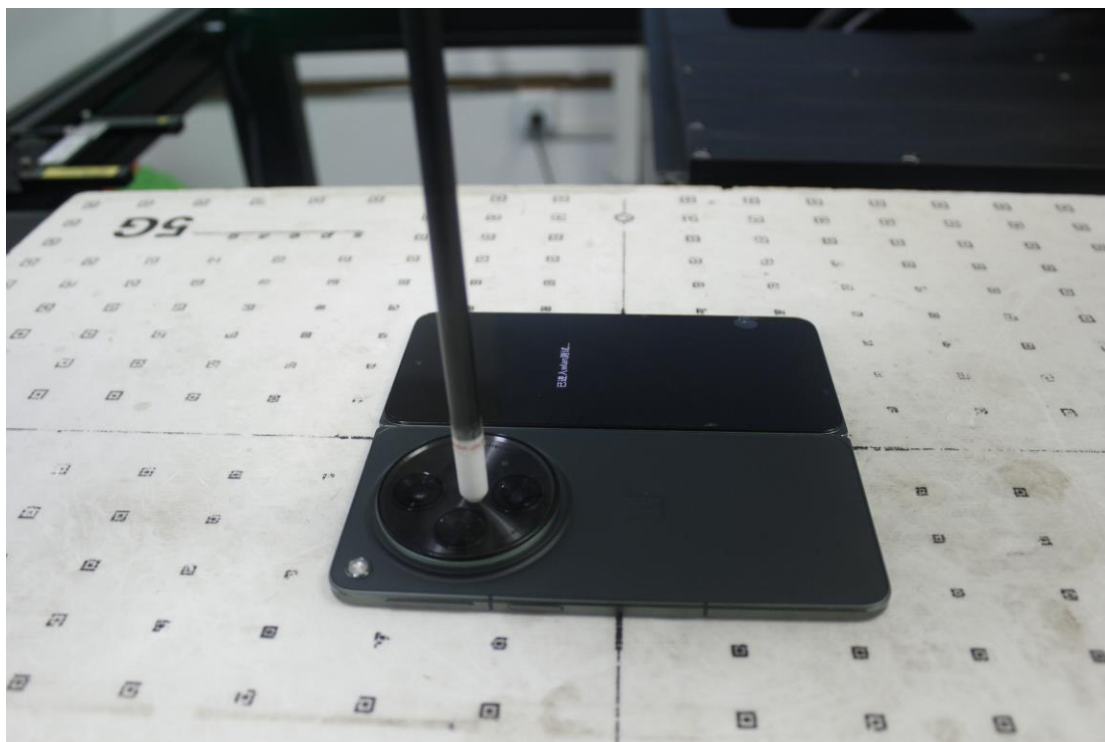
Picture 16: Bottom 0mm



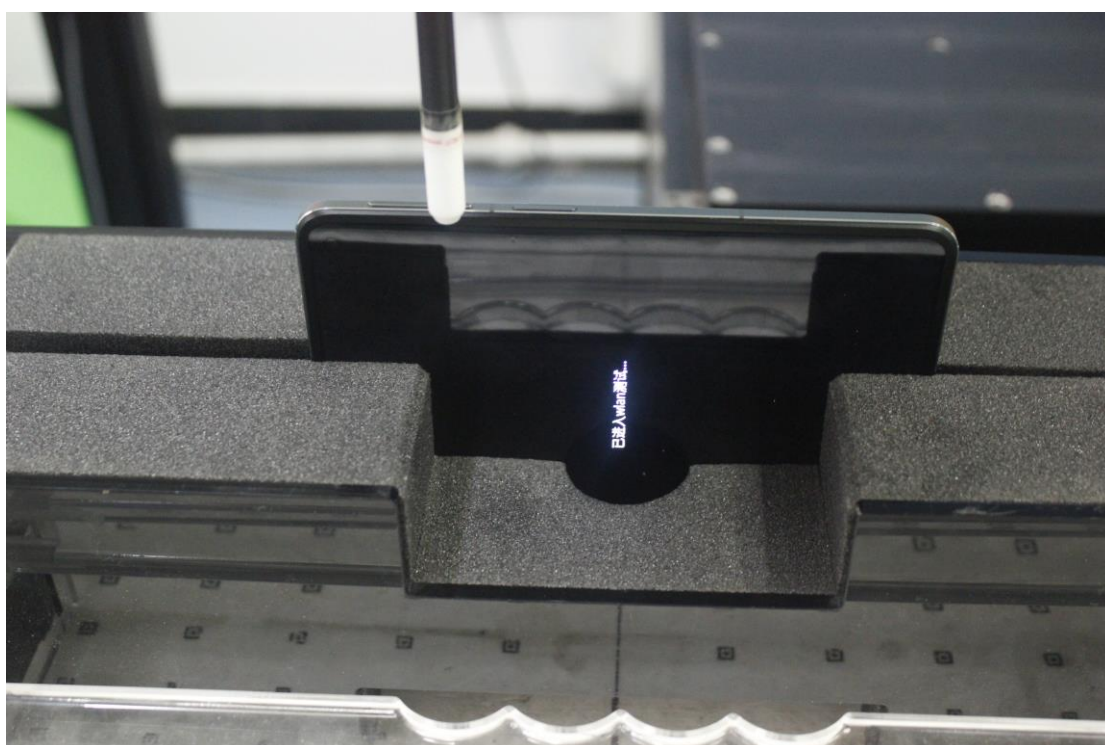
Picture 17: Bottom 11mm



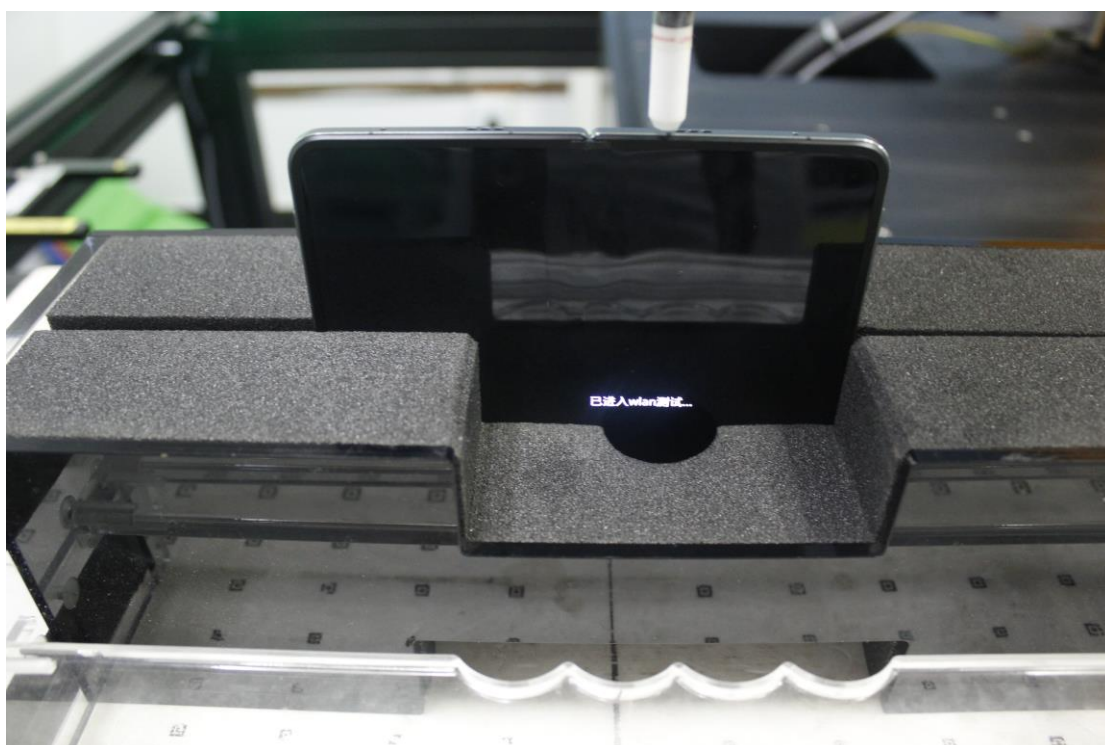
Picture 18: Front PD 0mm



Picture 19: Rear PD 0mm



Picture 20: Right PD 0mm

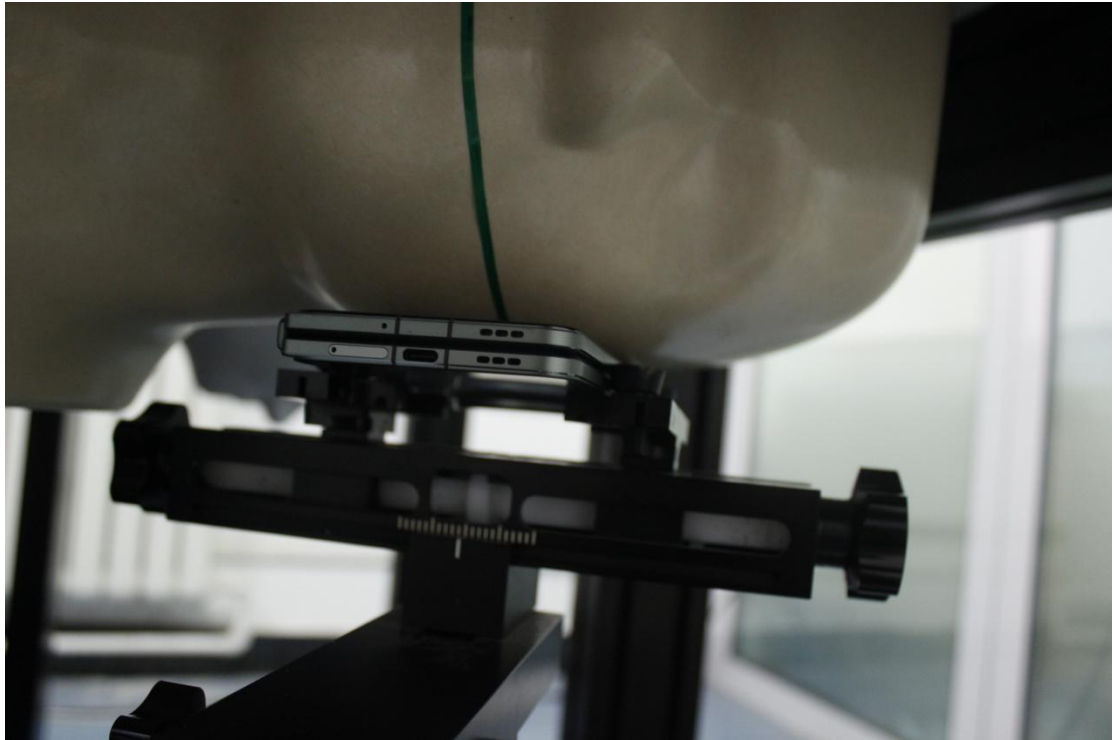


Picture 21: Top PD 0mm

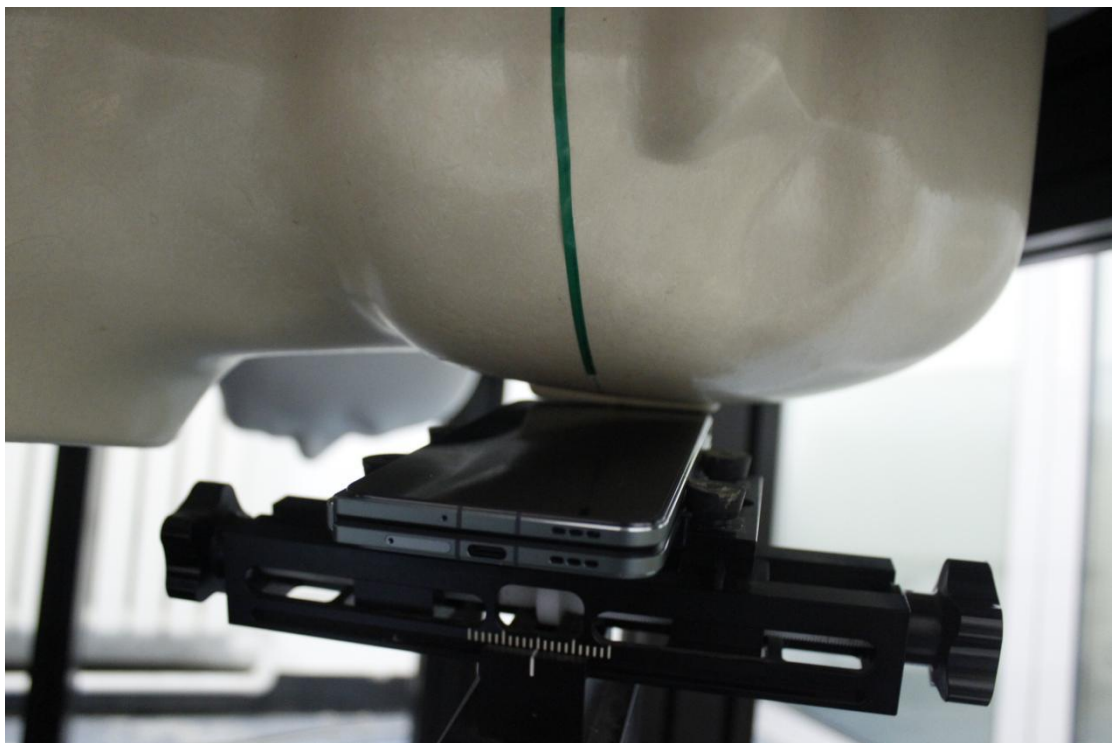
Folder Closed:



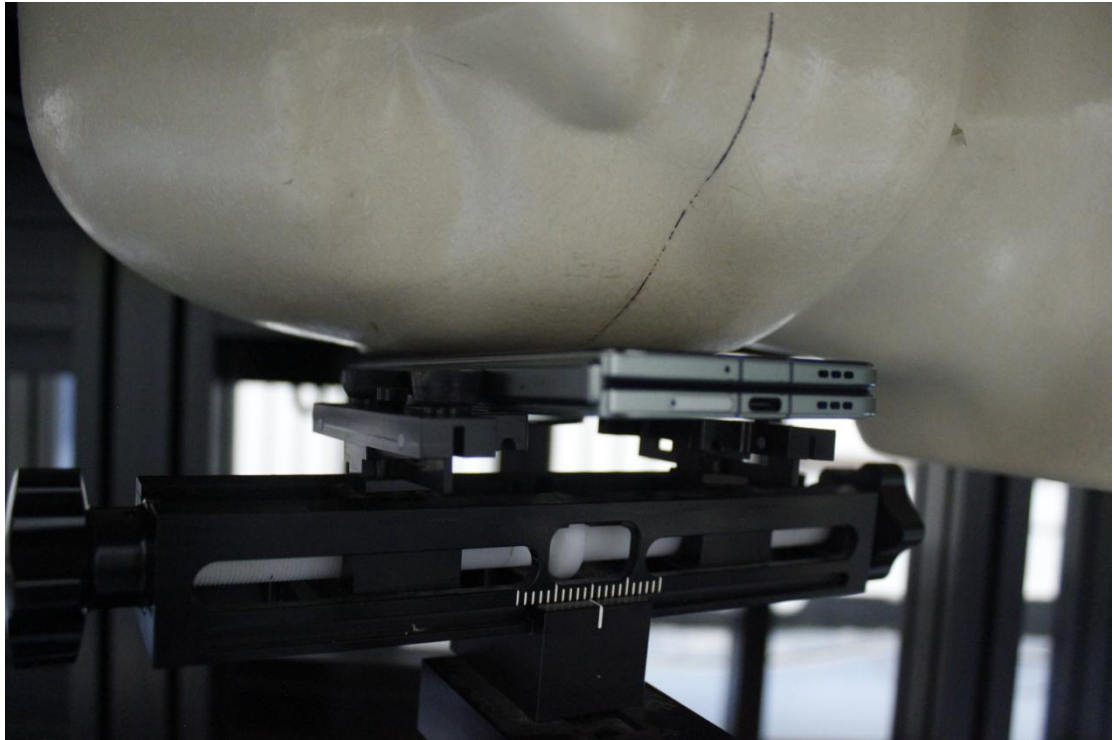
Picture 22: Constituents of the sample



Picture 23: Left Head Touch Cheek Position



Picture 24: Left Head Tilt 15° Position



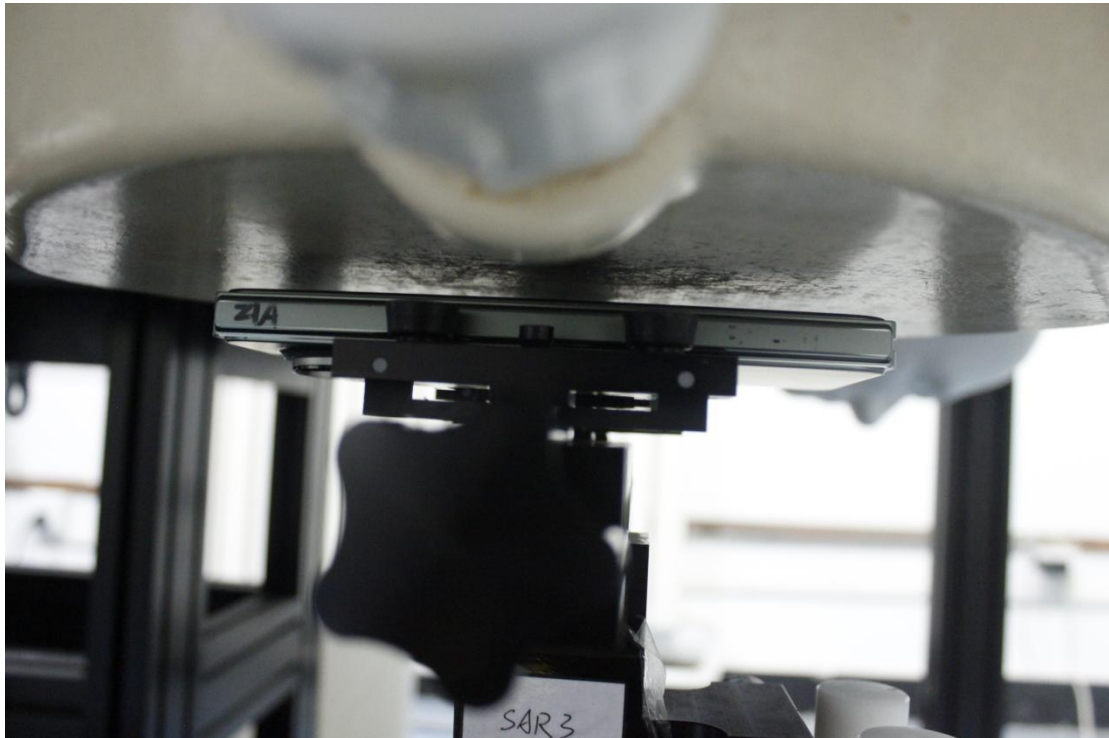
Picture 25: Right Head Touch Cheek Position



Picture 26: Right Head Tilt 15° Position

Test positions for body:

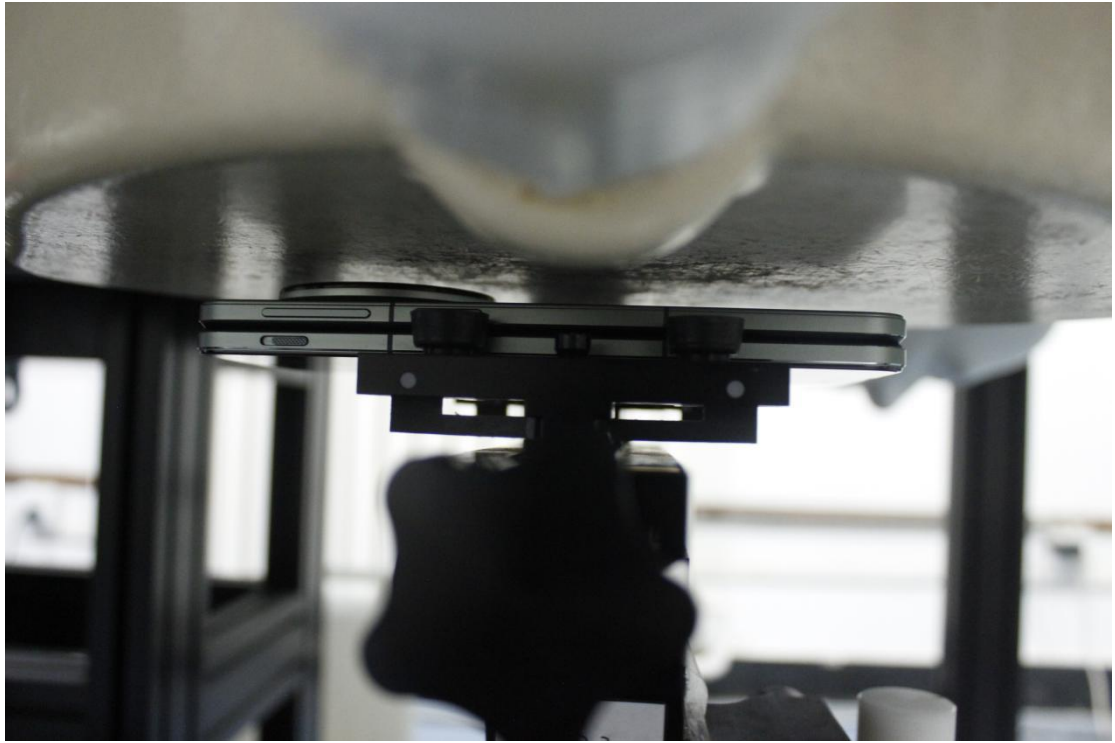
The Body SAR is tested at the following 15 test positions all with the distance =10/11/12 mm between the EUT and the phantom bottom:



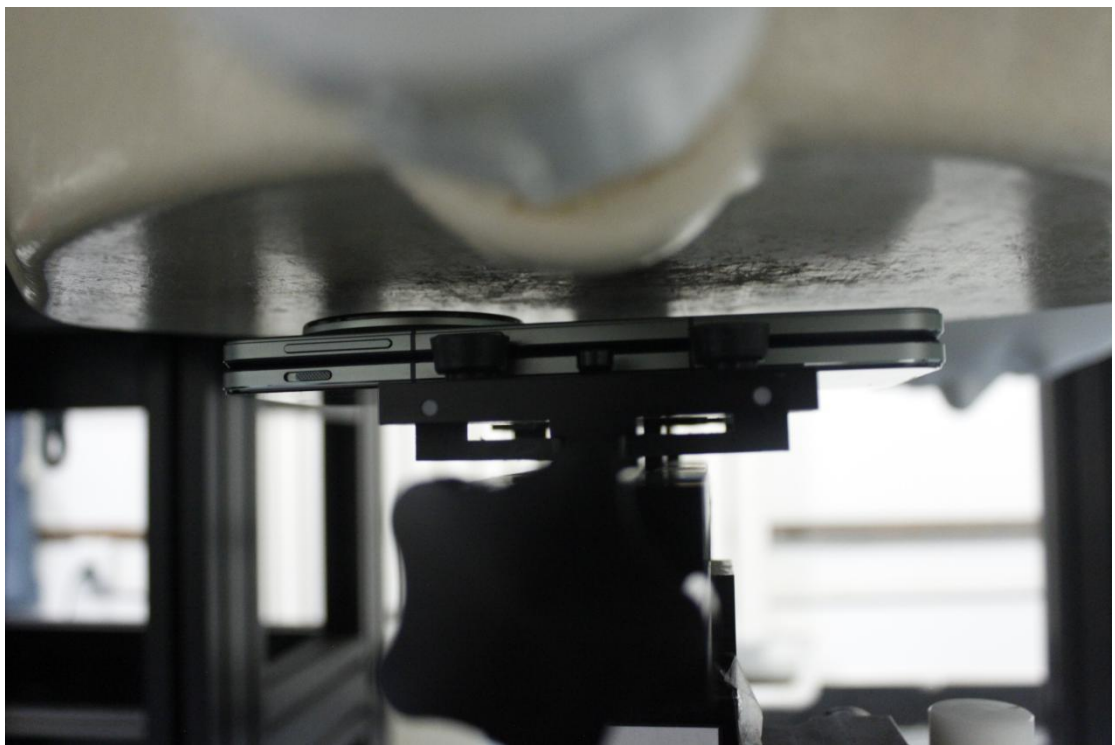
Picture 27: Front 10mm



Picture 28: Front 11mm



Picture 29: Rear 10mm



Picture 30: Rear 12mm



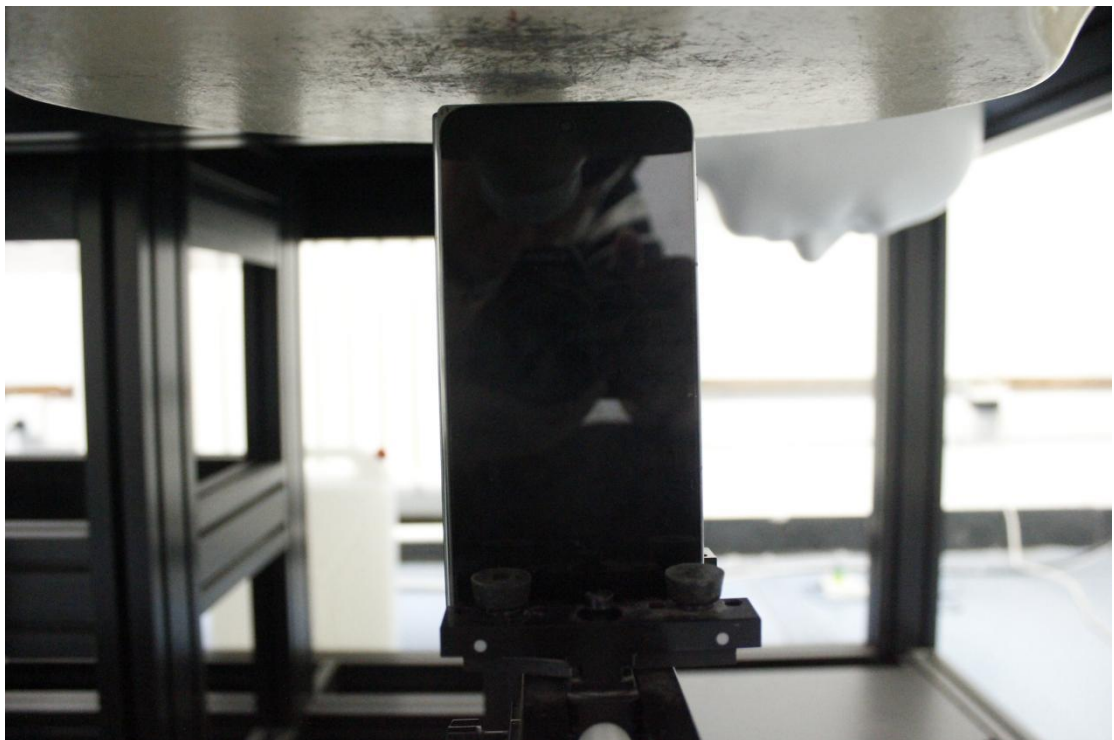
Picture 31: Left 10mm



Picture 32: Right 10mm



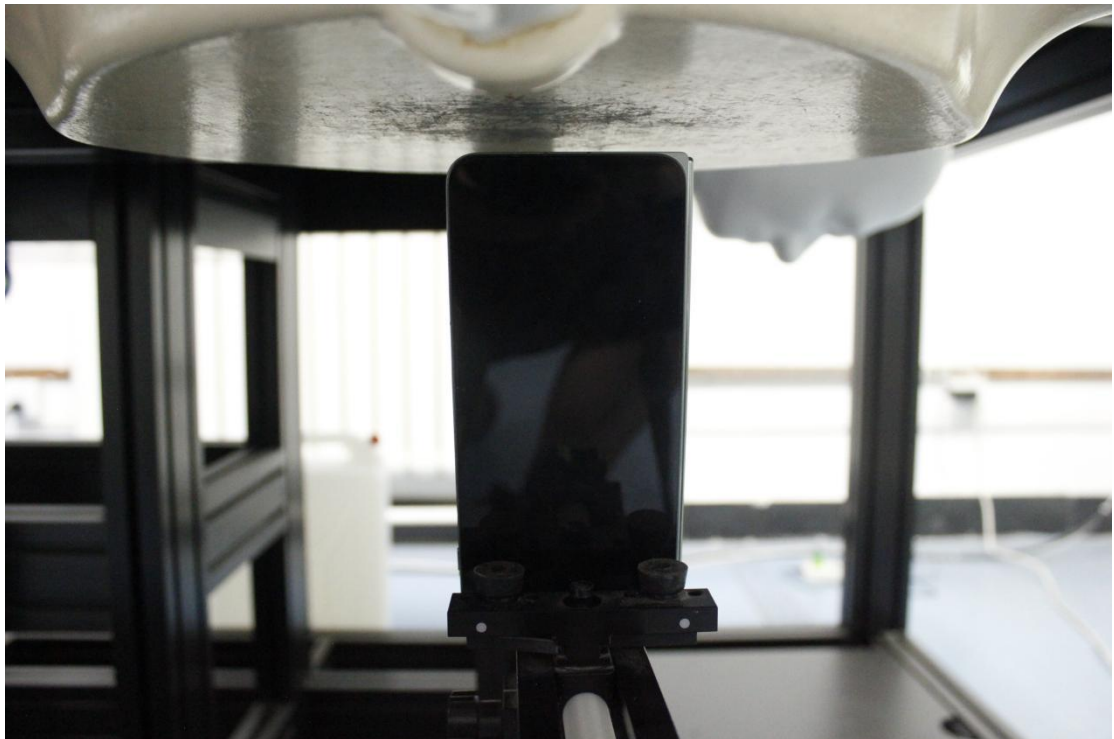
Picture 33: Right 11mm



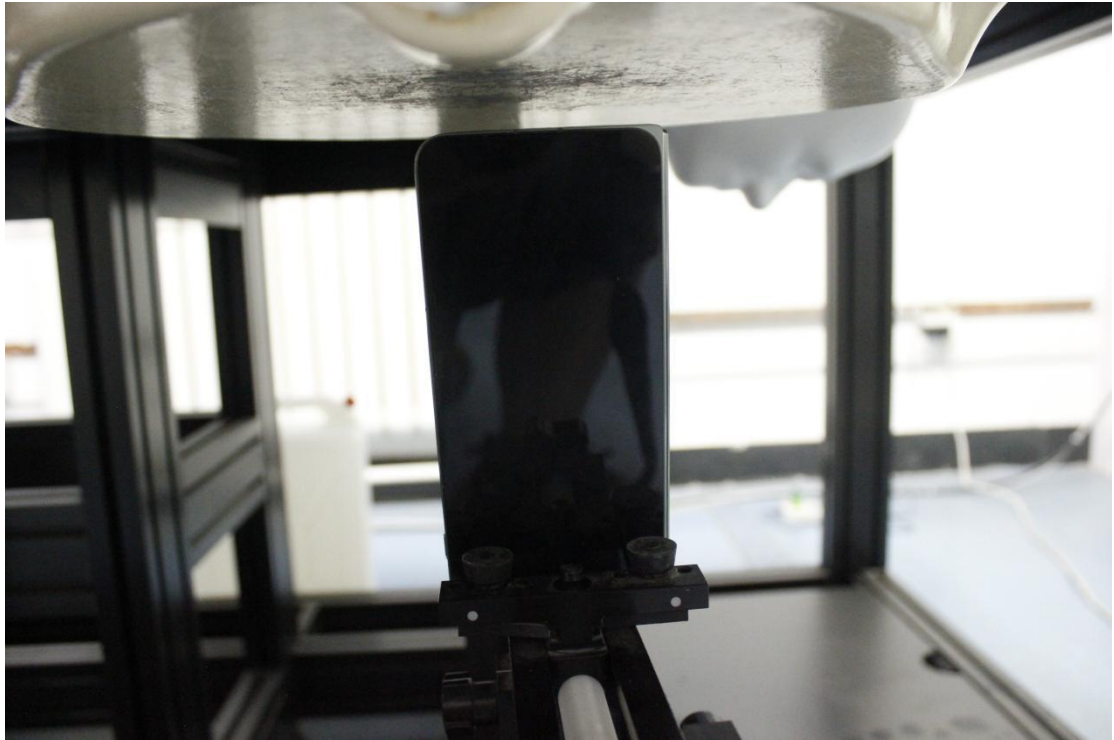
Picture 34: Top 10mm



Picture 35: Top 11mm



Picture 36: Bottom 10mm



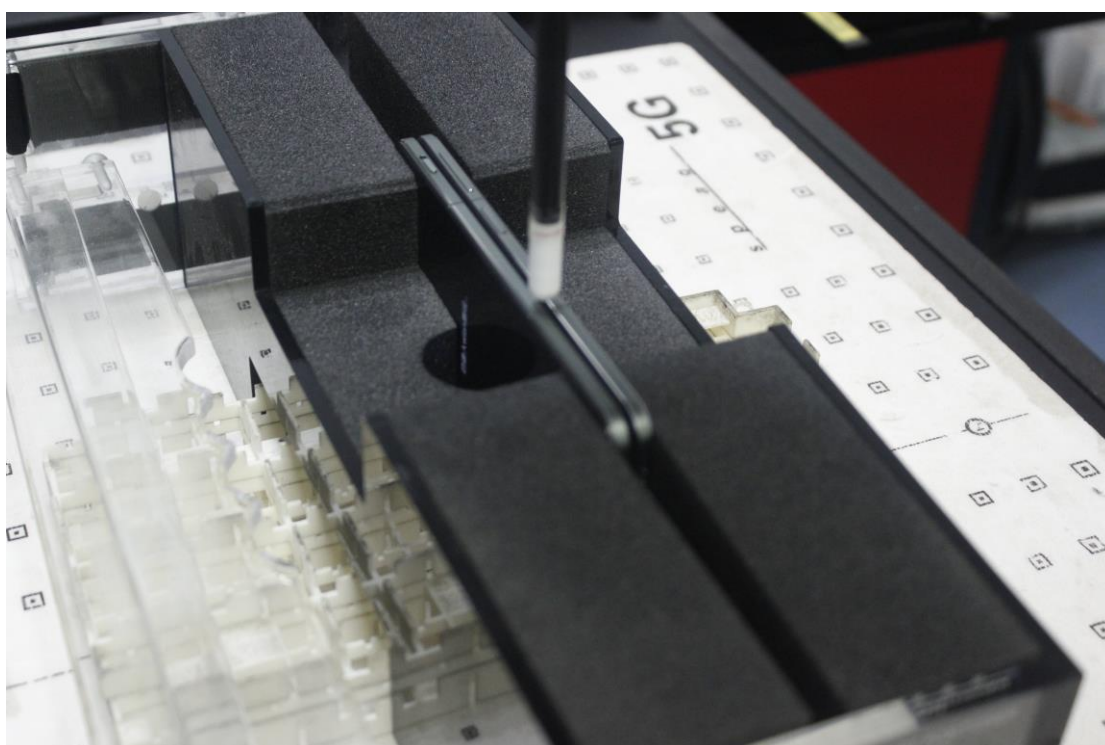
Picture 37: Bottom 11mm



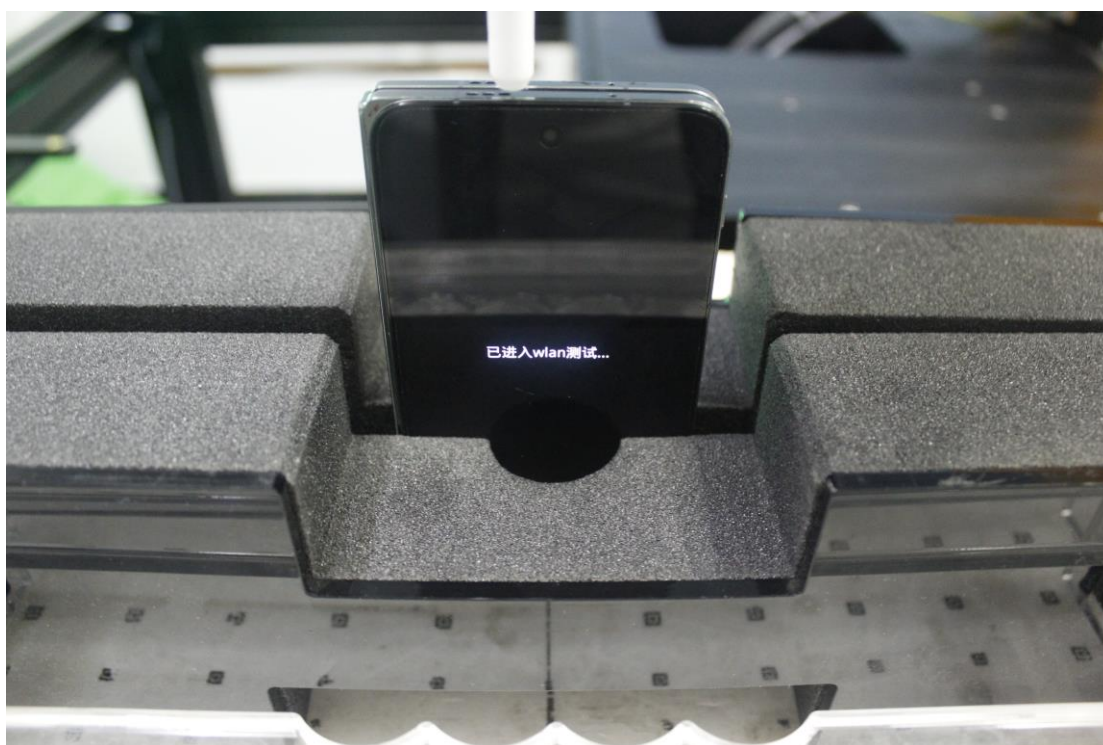
Picture 38: Front PD 0mm



Picture 39: Rear PD 0mm

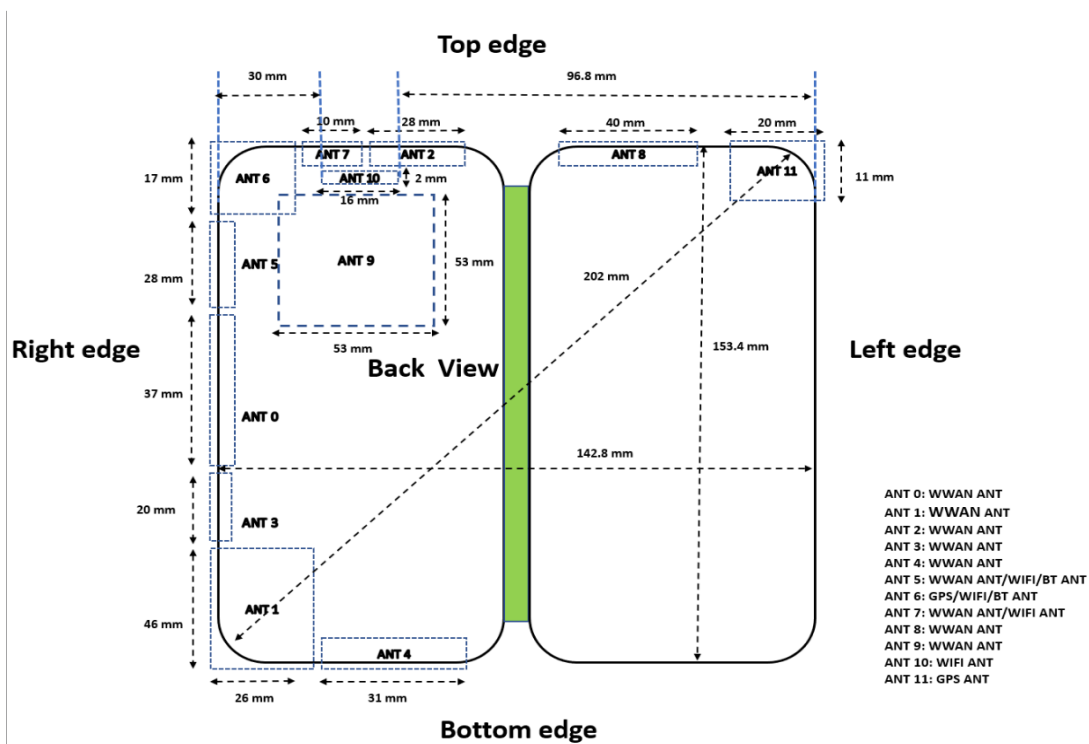


Picture 40: Right PD 0mm



Picture 41: Top PD 0mm

Transmit Antenna Separation Distances



Picture 42: Antenna Locations