



No. I23Z70136-SEM01

For

Samsung Electronics Co., Ltd.

Multi-band GSM/WCDMA/LTE Tablet with Bluetooth, WLAN

Model Name: SM-X115

with

Hardware Version: REV1.0

Software Version: X115.001

FCC ID: ZCASM115

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

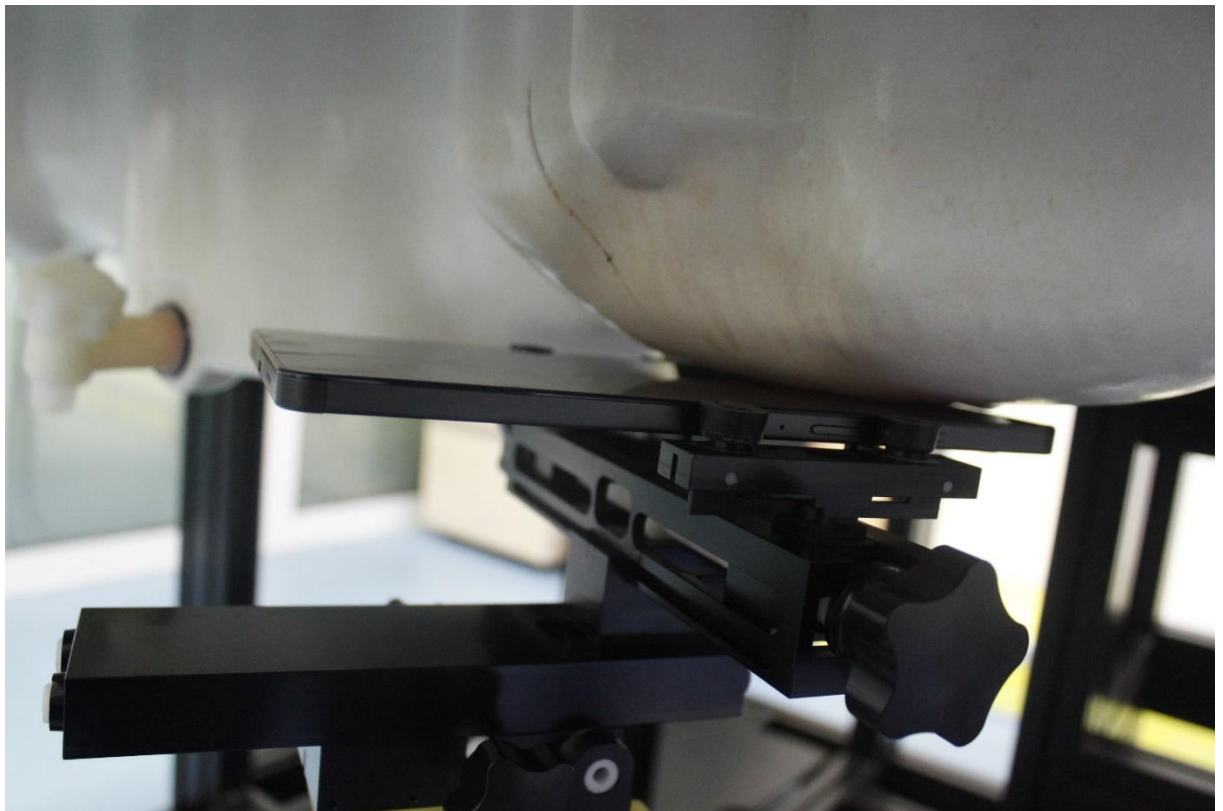
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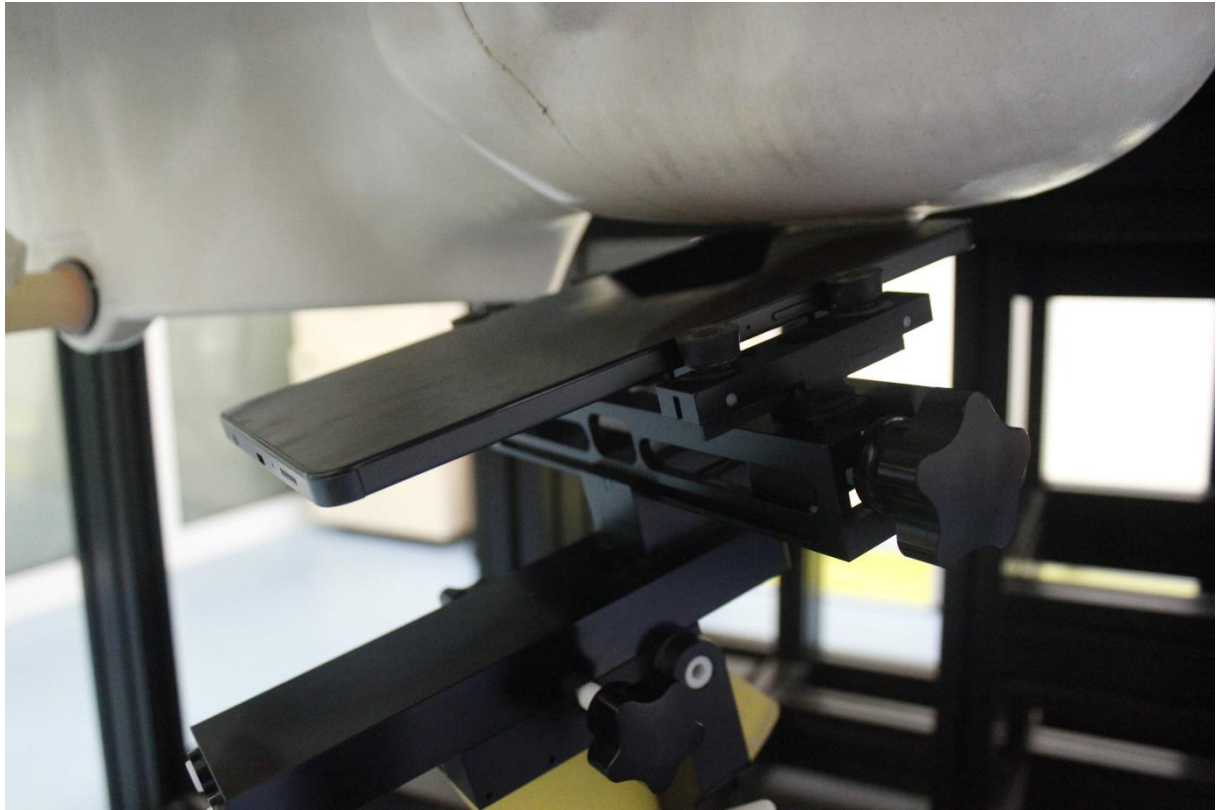
Email: ctl_terminals@caict.ac.cn, website: www.caict.ac.cn



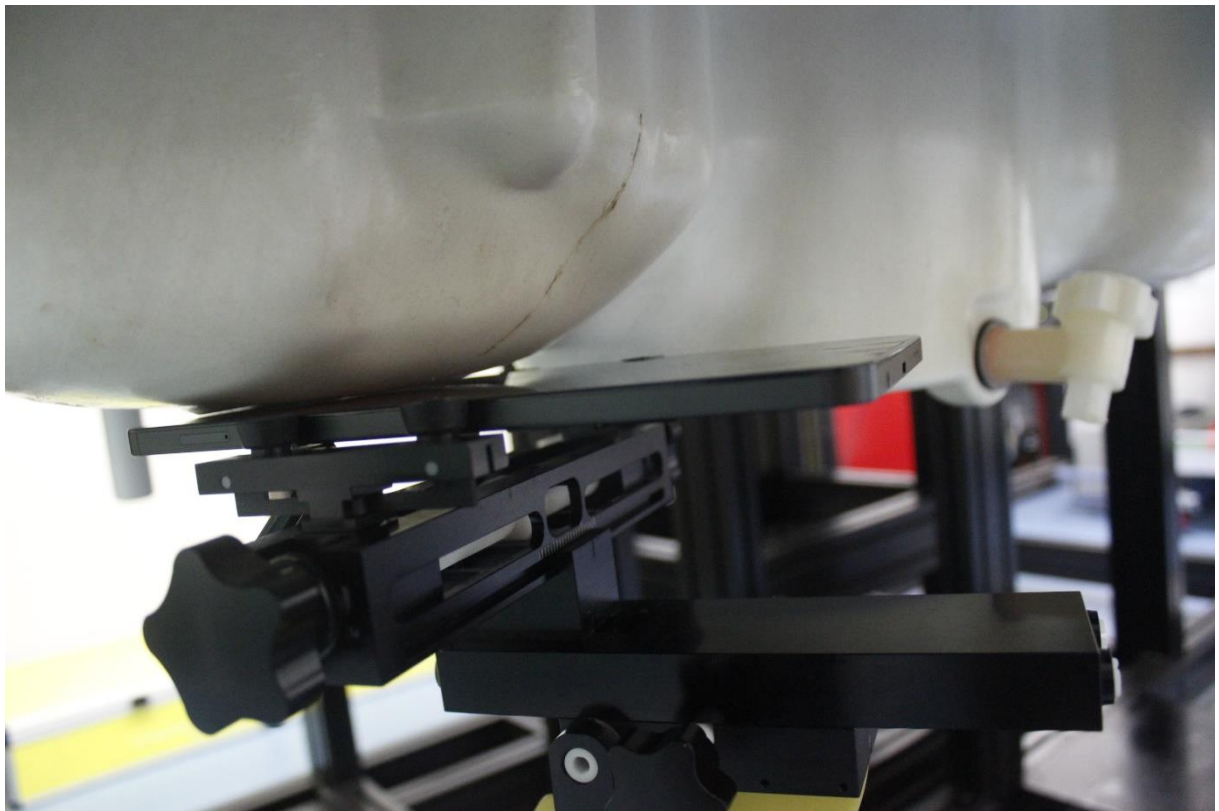
Picture 1: Constituents of the sample



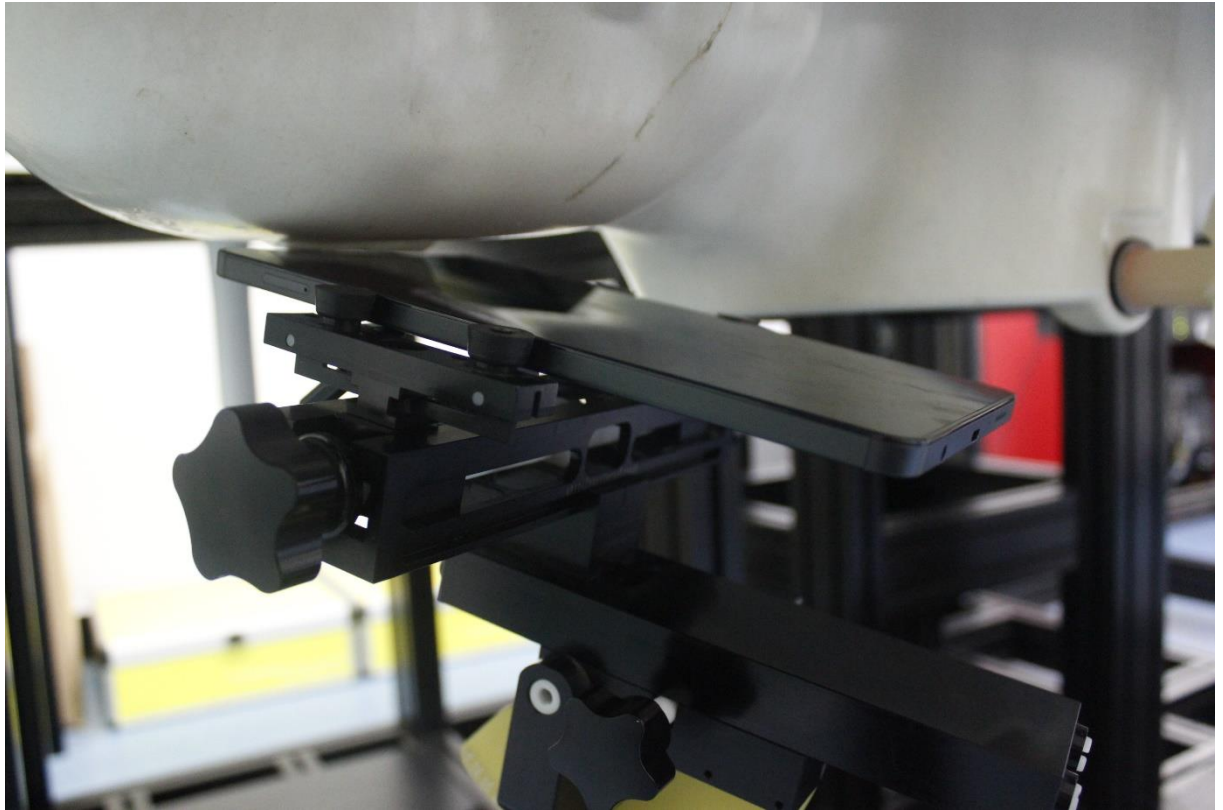
Picture 2 Left Head Touch Cheek Position



Picture 3 Left Head Tilt 15° Position



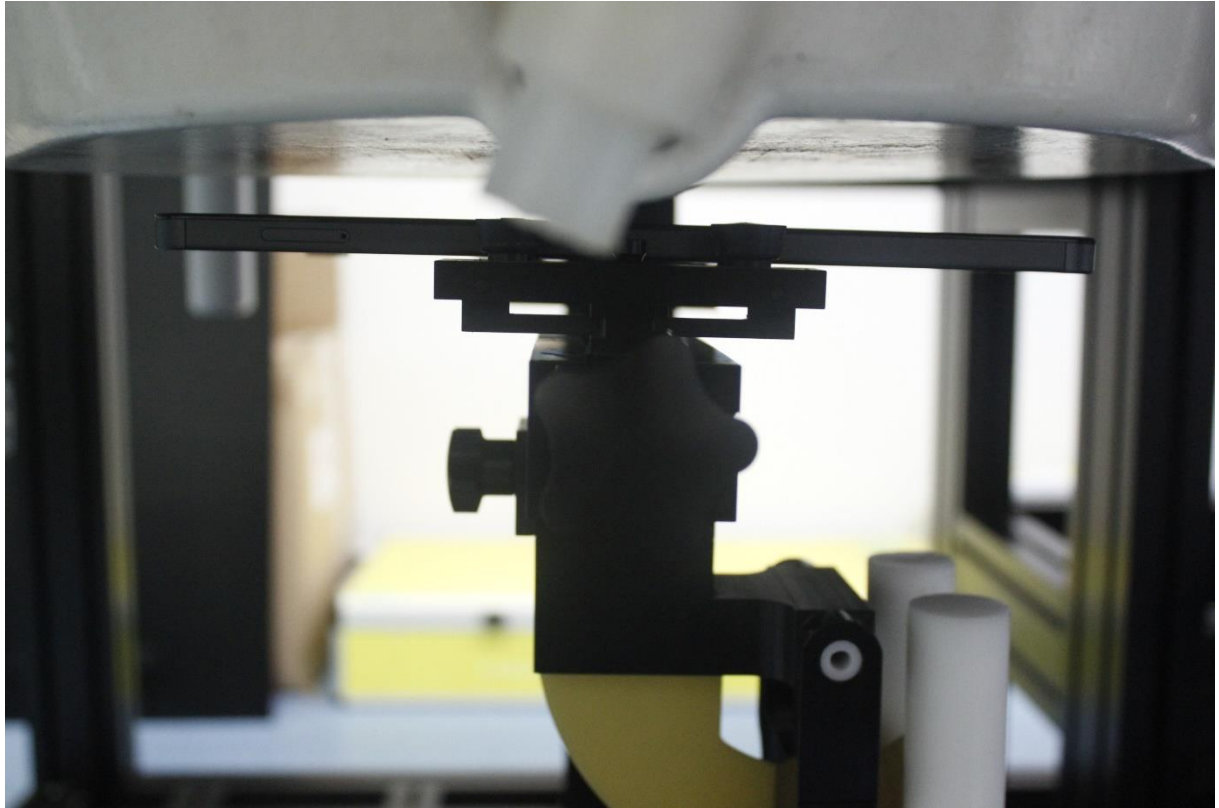
Picture4 Right Head Touch Cheek Position



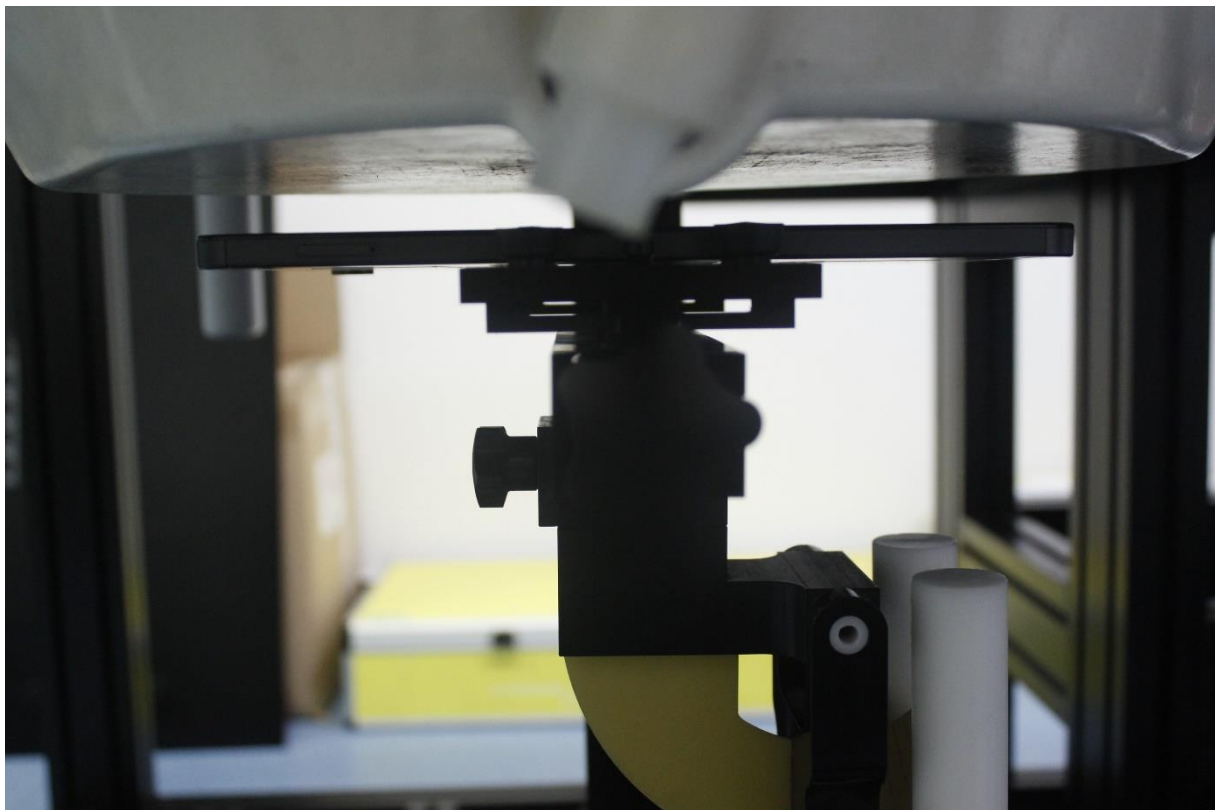
Picture 5 Right Head Tilt 15° Position

Test positions for body:

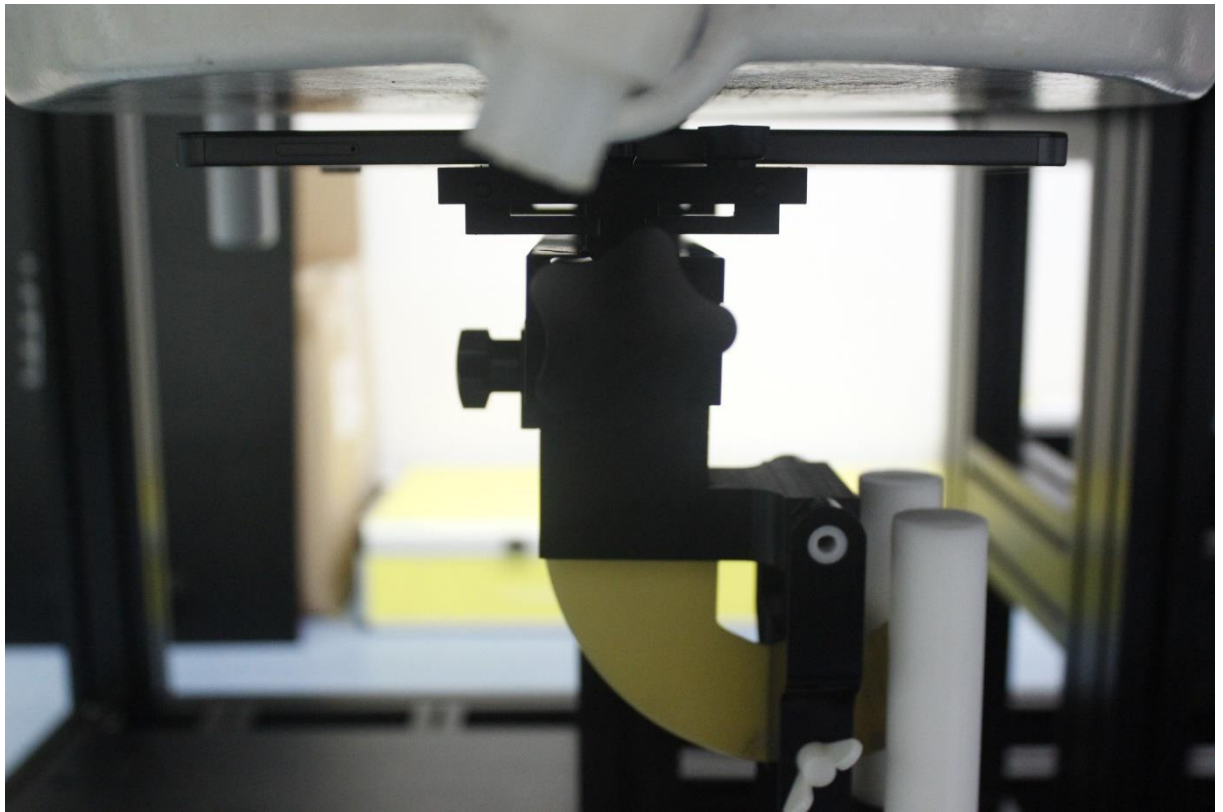
The Body SAR is tested at the following test positions all with the distance = 0/10/15/16/17/20/24mm between the EUT and the phantom bottom:



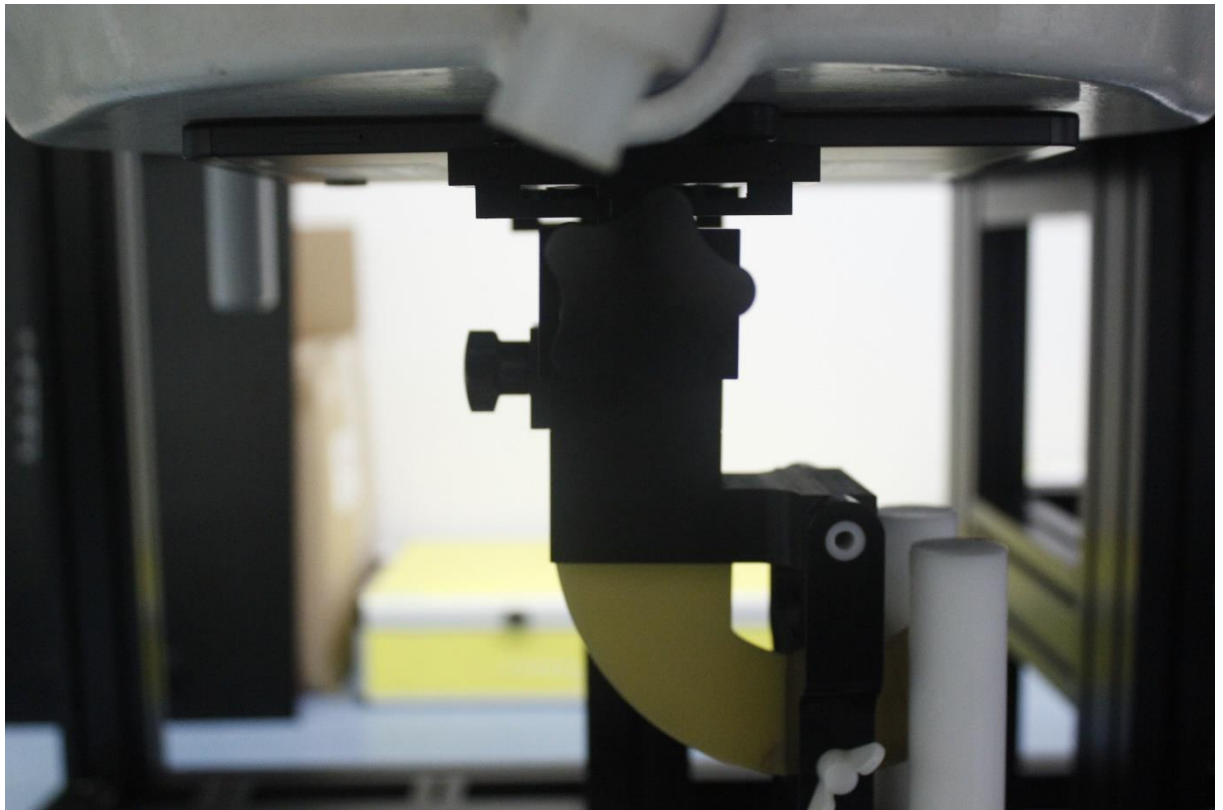
Picture 6 Front 17mm



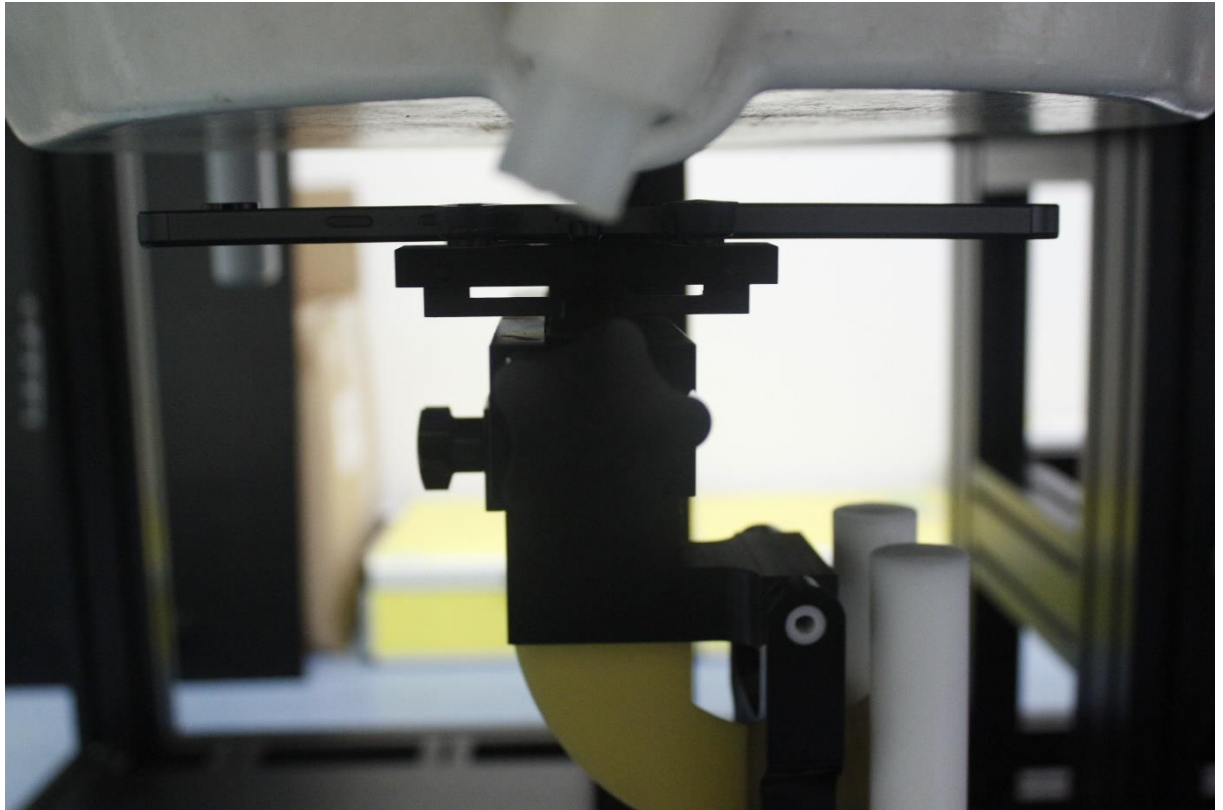
Picture 7 Front 16mm



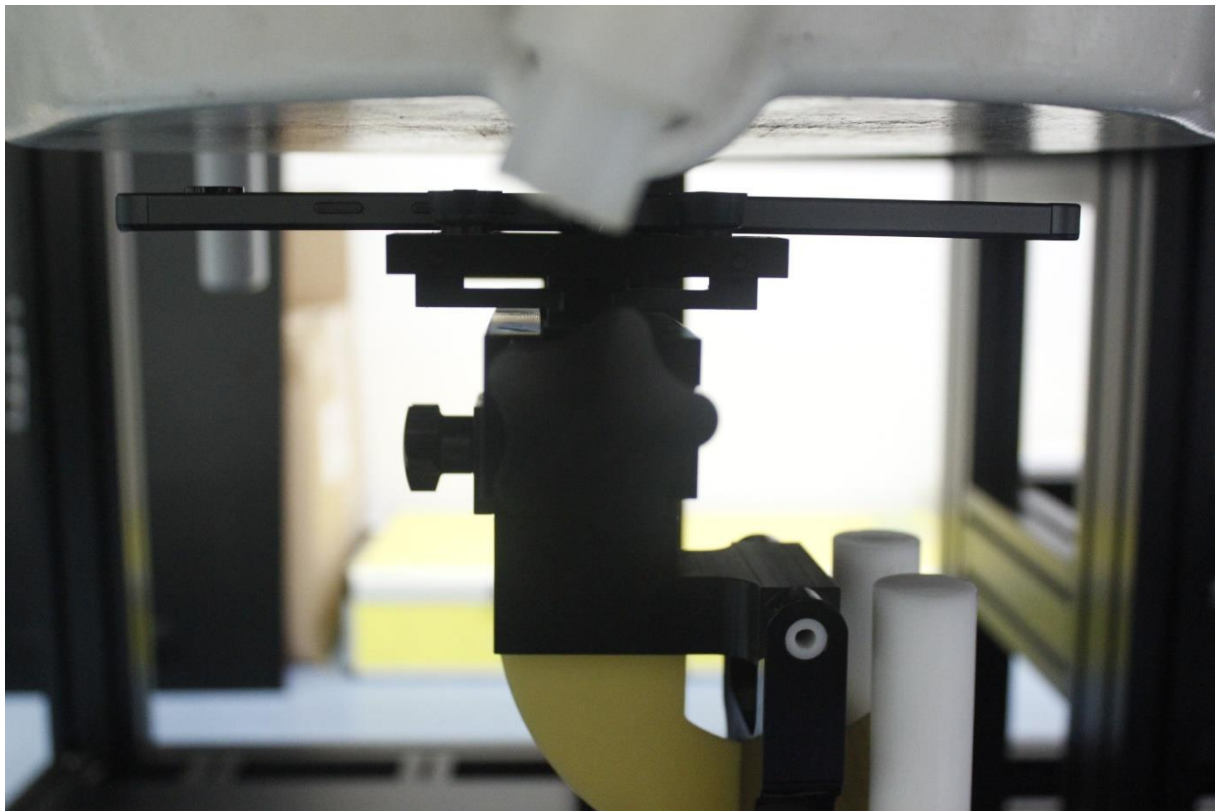
Picture 8 Front 10mm



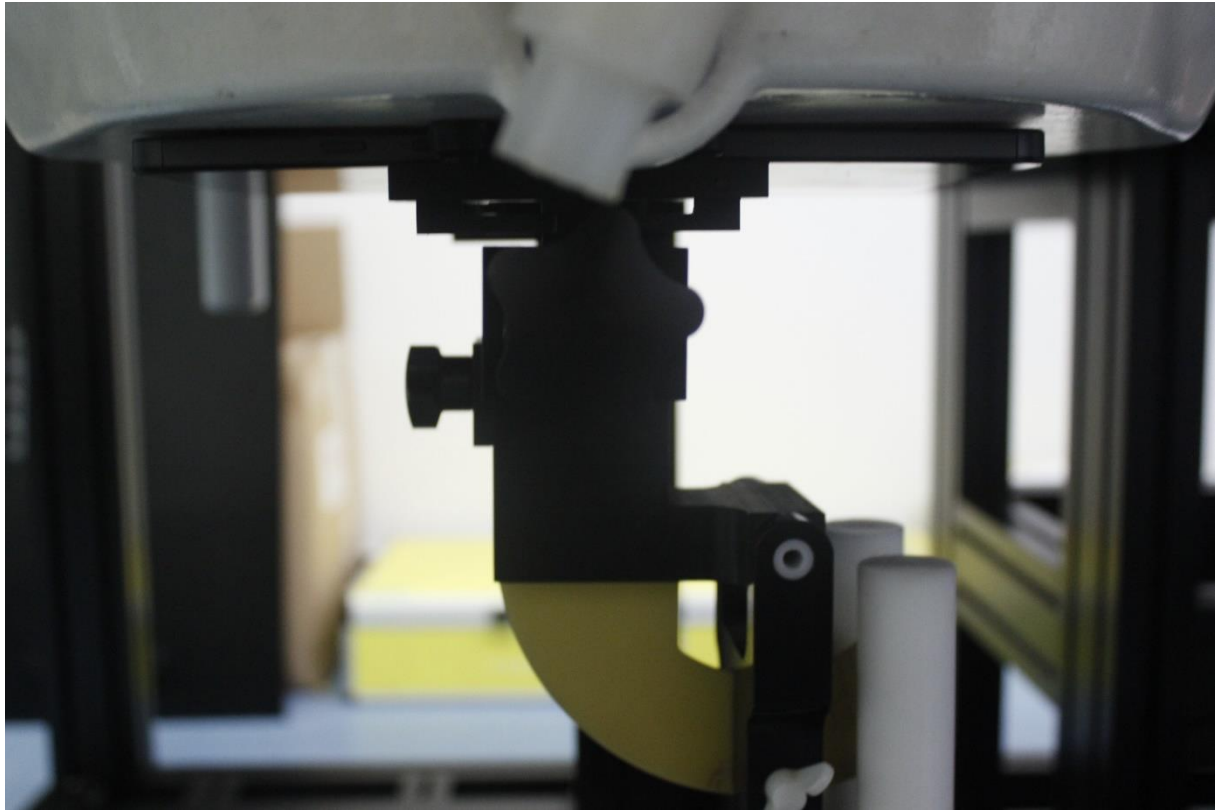
Picture 9 Front 0mm



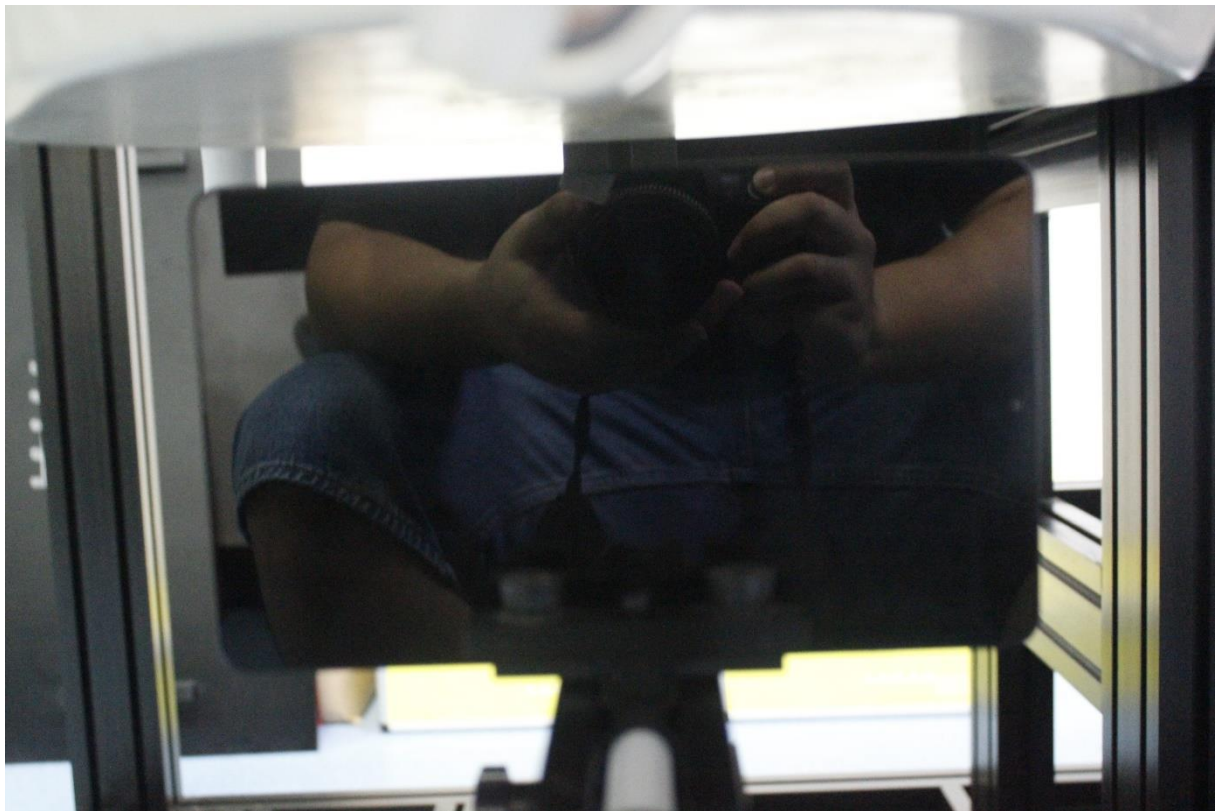
Picture 10 Rear 20mm



Picture 11 Rear 15mm



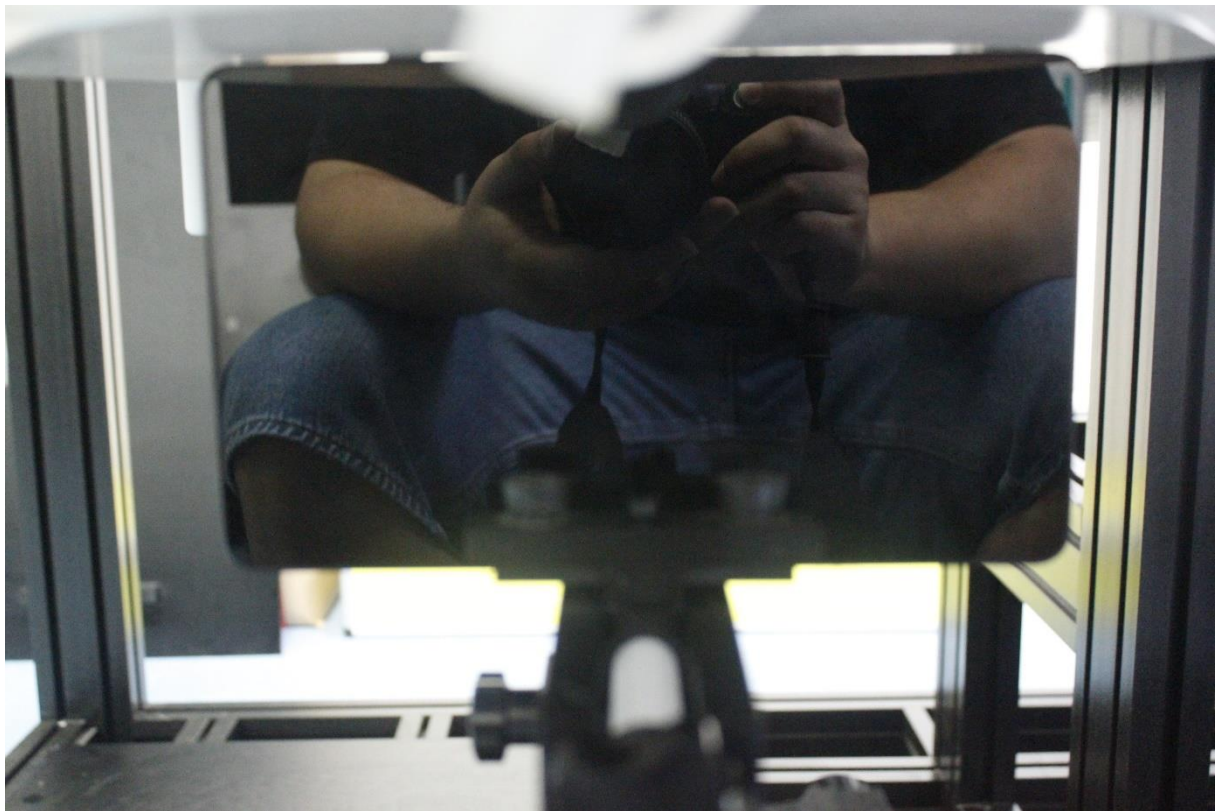
Picture 12 Rear 0mm



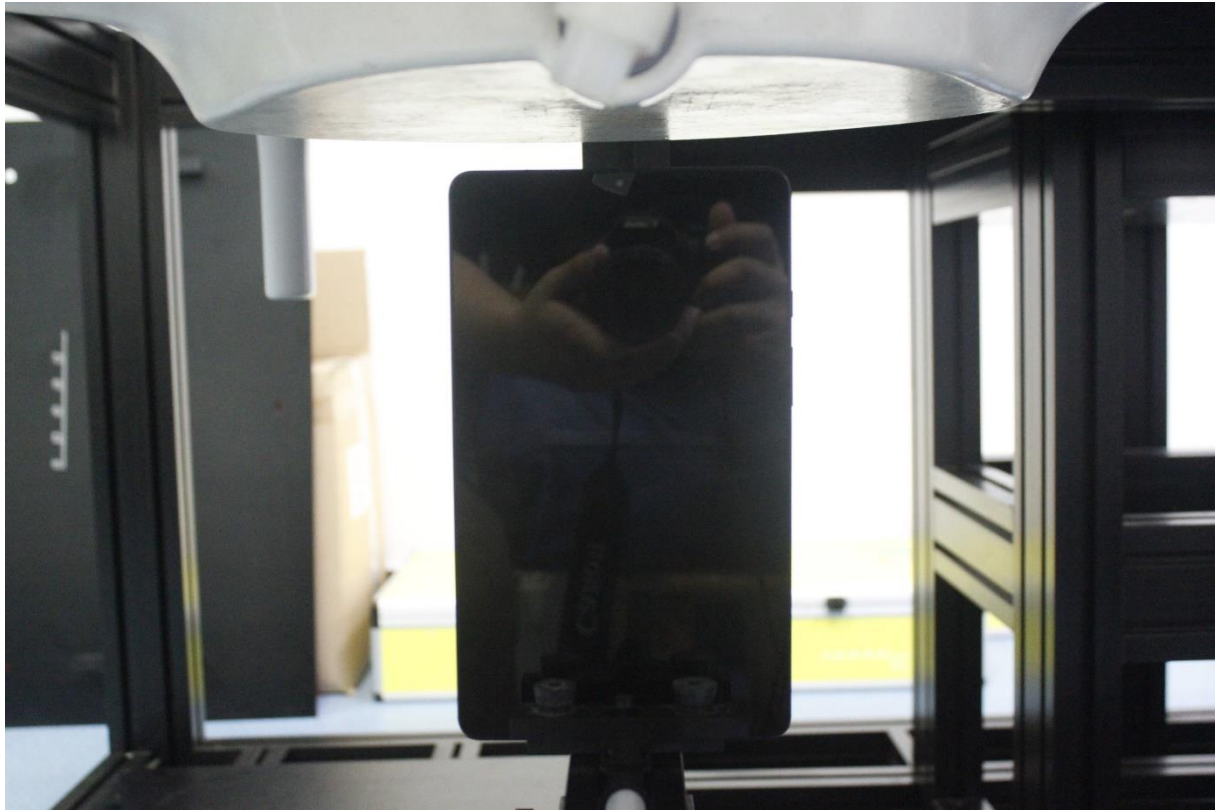
Picture 13 Left 17mm



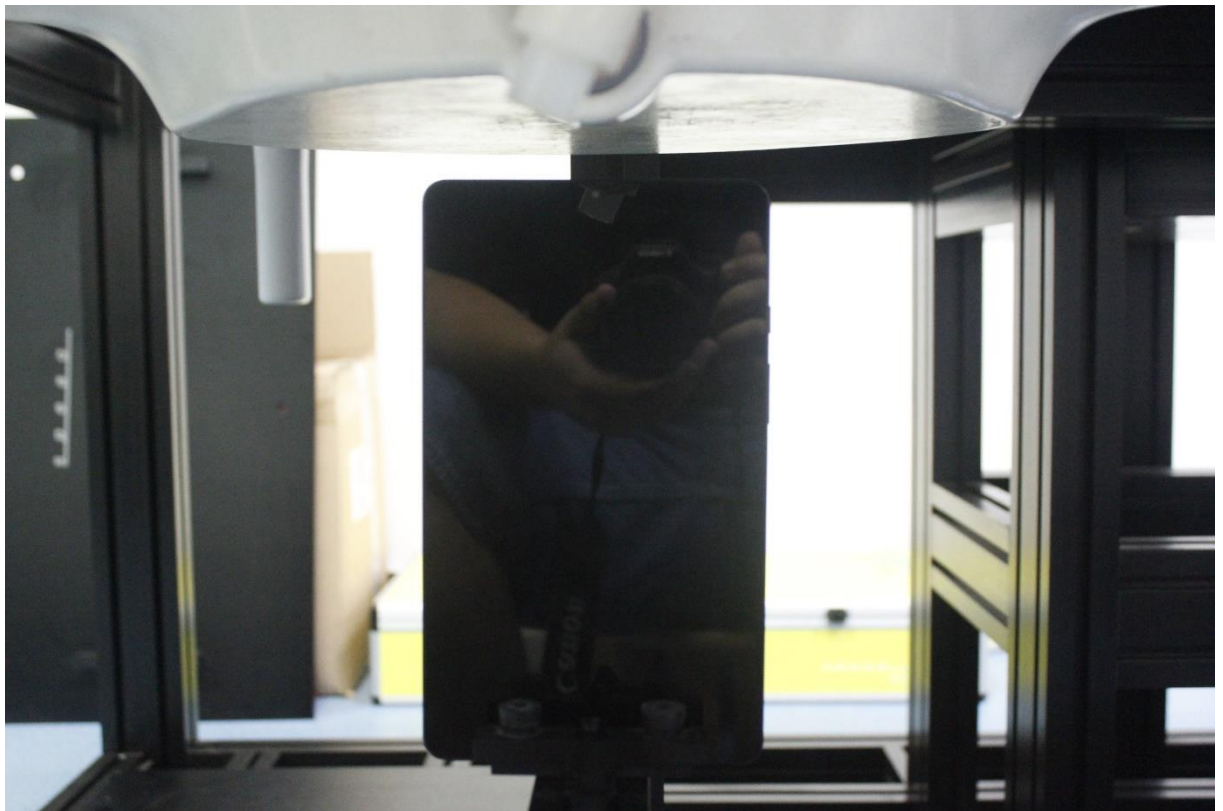
Picture14 Left 0mm



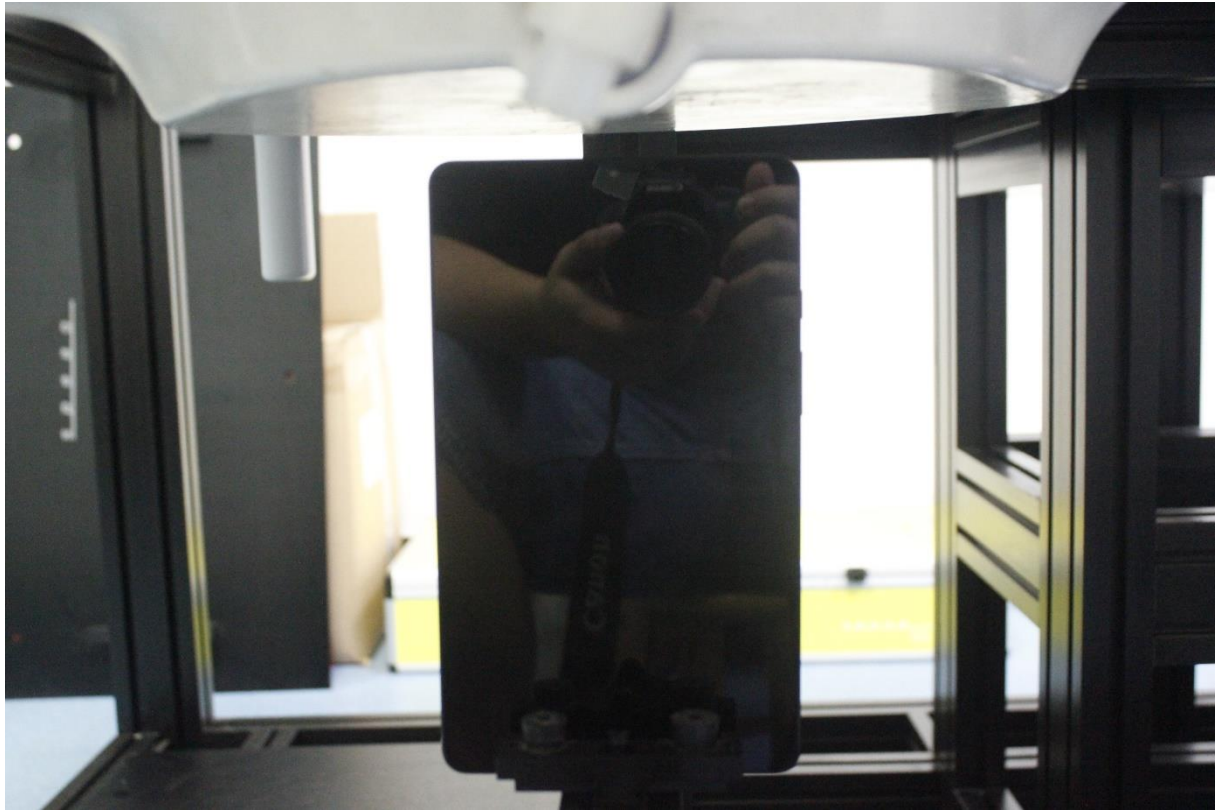
Picture 15 Right 0mm



Picture 16 Top 24mm



Picture 17 Top 20mm

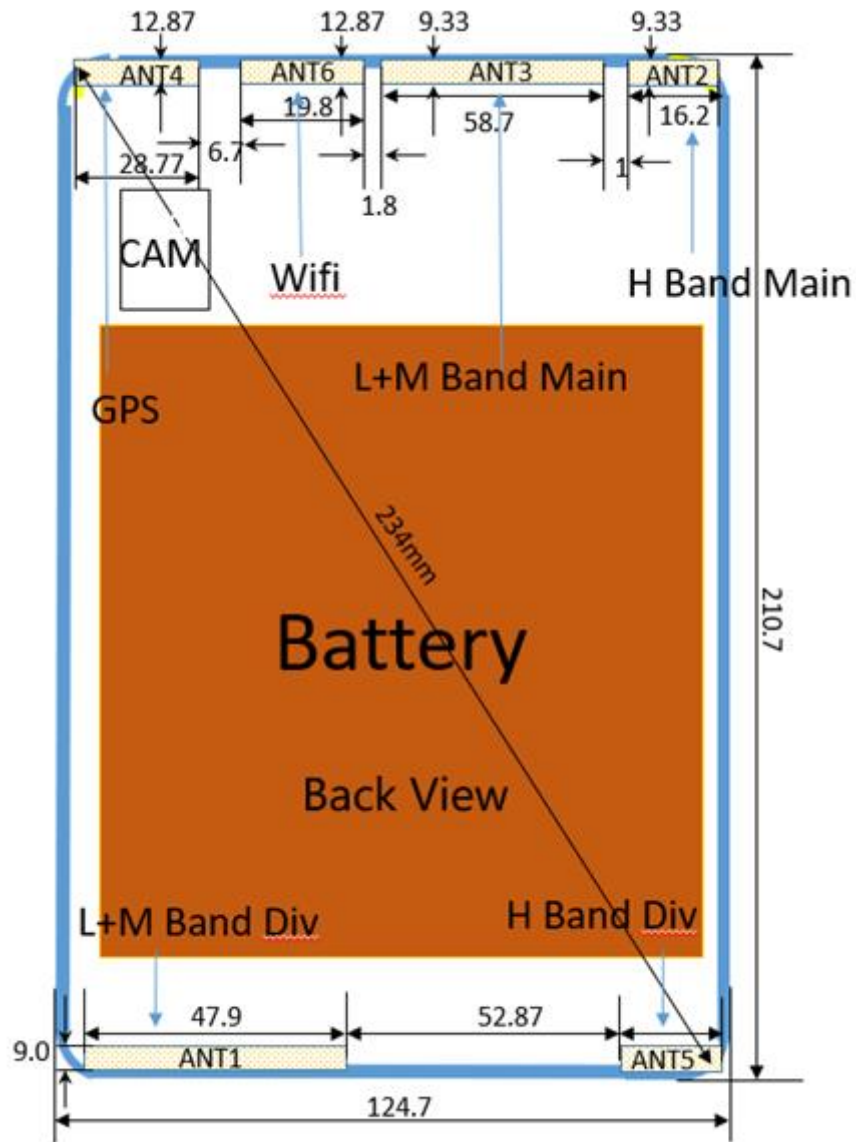


Picture 18 Top 17mm



Picture 19 Top 0mm

Transmit Antenna Separation Distances



Picture 20: Antenna Locations