





No. I19Z62374-SEM01

For

SAMSUNG Electronics Co., Ltd.

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

Model name: SM-A215U

With

Hardware Version: REV1.0

Software Version: A215U.001

FCC ID: ZCASMA215U

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.

Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

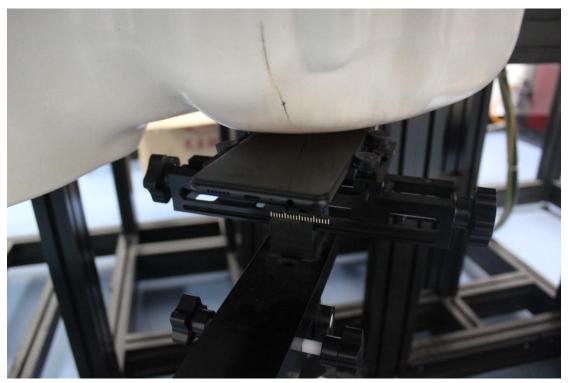
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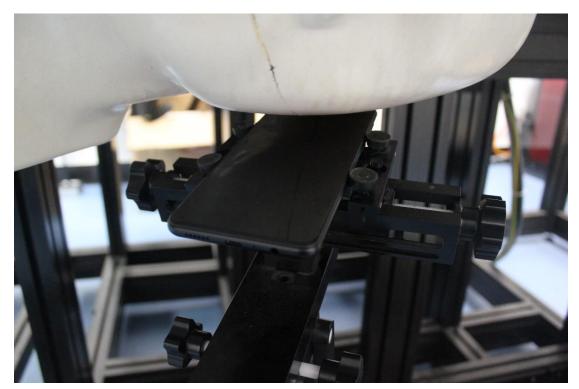
Email: cttl terminals@caict.ac.cn, website: www.caict.ac.cn



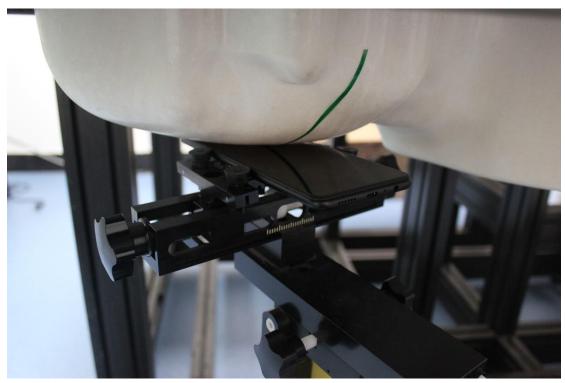
Picture 1: Constituents of the sample



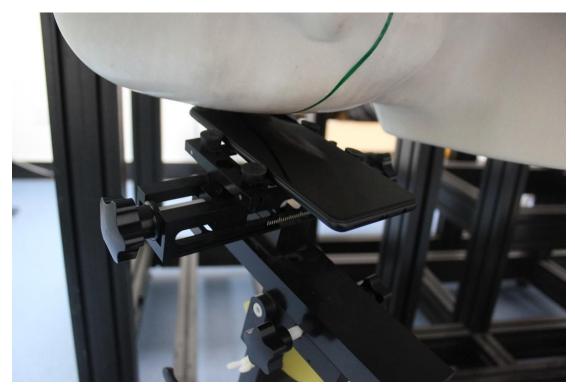
Picture 2: Left Hand Touch Cheek Position



Picture 3: Left Hand Tilt 15° Position



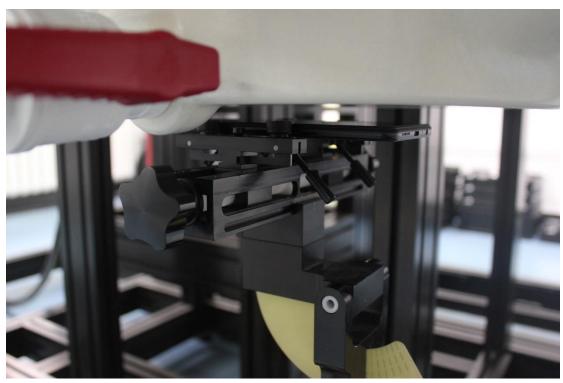
Picture 4: Right Hand Touch Cheek Position



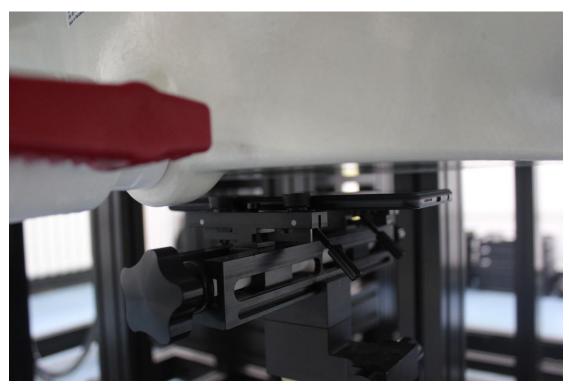
Picture 5: Right Hand Tilt 15° Position

Test positions for body:

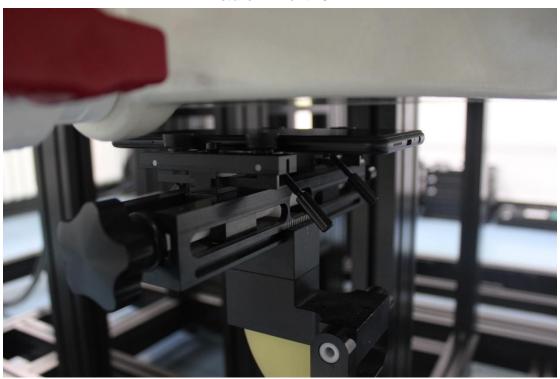
The Body SAR is tested at the following 13 test positions all with the distance =10/13/15/17/21mm between the EUT and the phantom bottom:



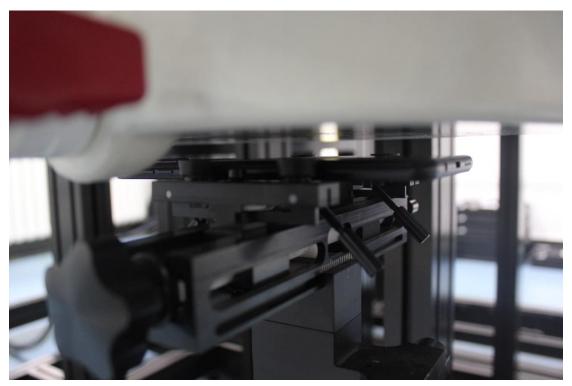
Picture 6: Front 10mm



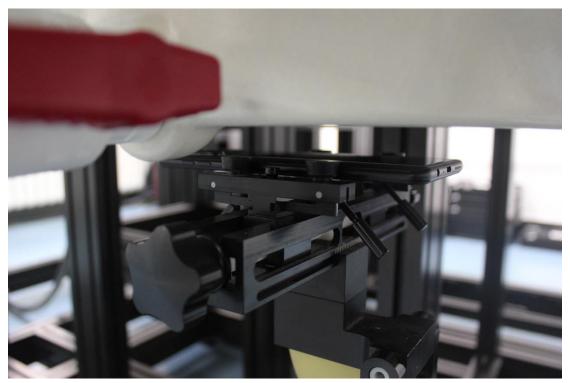
Picture 7: Front 13mm



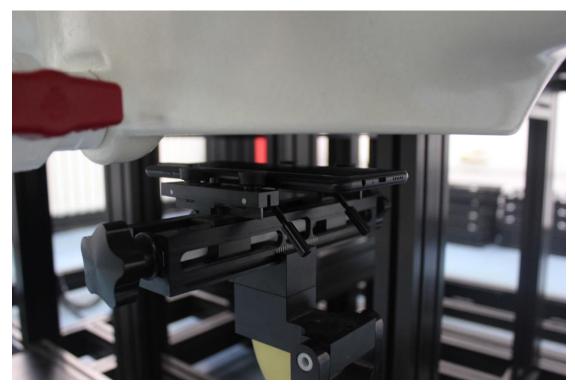
Picture 8: Front 15mm



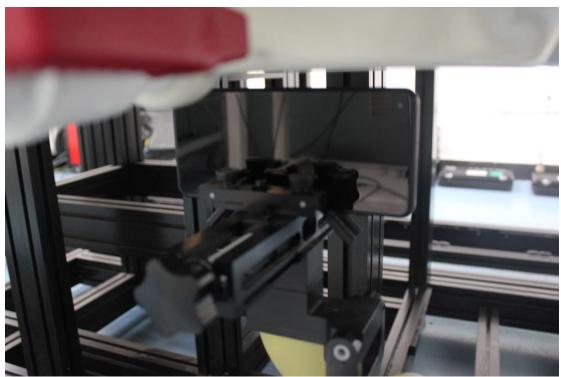
Picture 98: Rear 10mm



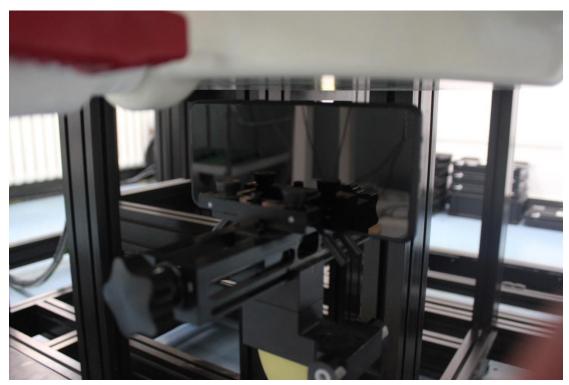
Picture 10: Rear 17mm



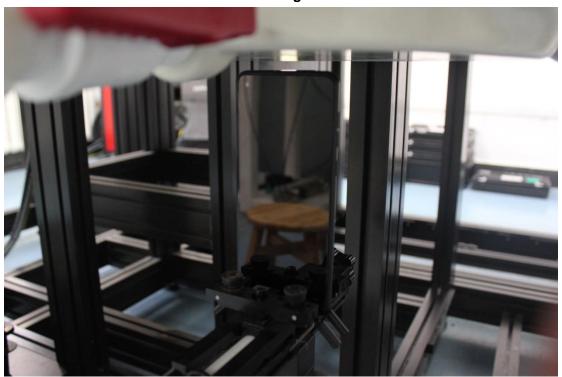
Picture 11: Rear 21mm



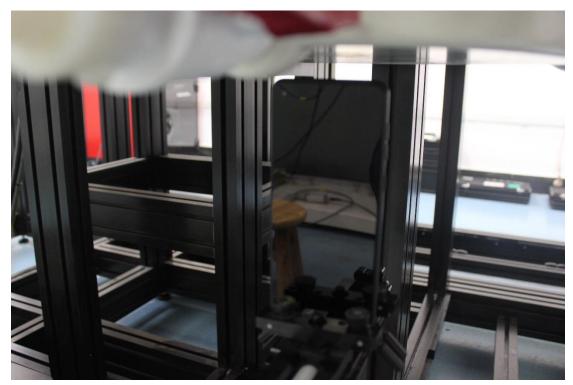
Picture 12: Left 10mm



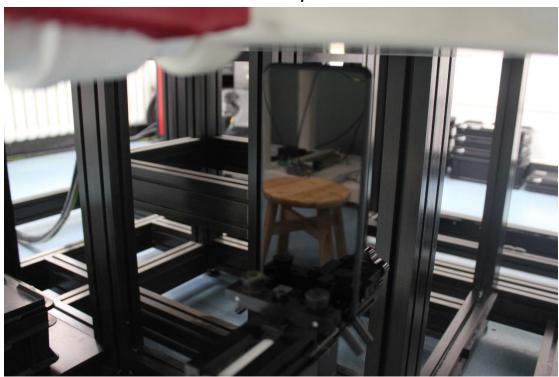
Picture 13: Right 10mm



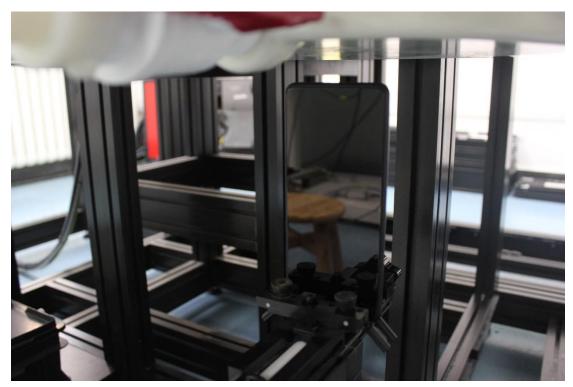
Picture 14: Top 10mm



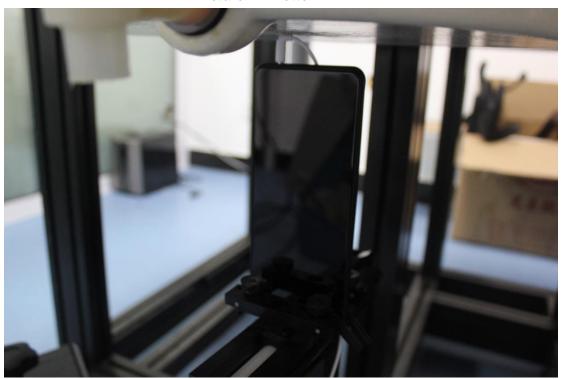
Picture 15: Top 15mm



Picture 16: Bottom 10mm



Picture 17: Bottom 21mm



Picture 18: Bottom 18mm with Headset

Note: As the headset port is located at the bottom side and the device cannot be positioned at the distance of 10mm for bottom side with headset by design, so the bottom side with headset is positioned directly against the flat phantom.