



**No. 24T04Z200327-010**

**For**

**Samsung Electronics Co., Ltd.**

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

**Model Name: SM-X117U**

**with**

**Hardware Version: REV1.0**

**Software Version: X117U.001**

**FCC ID: ZCASM117U**

**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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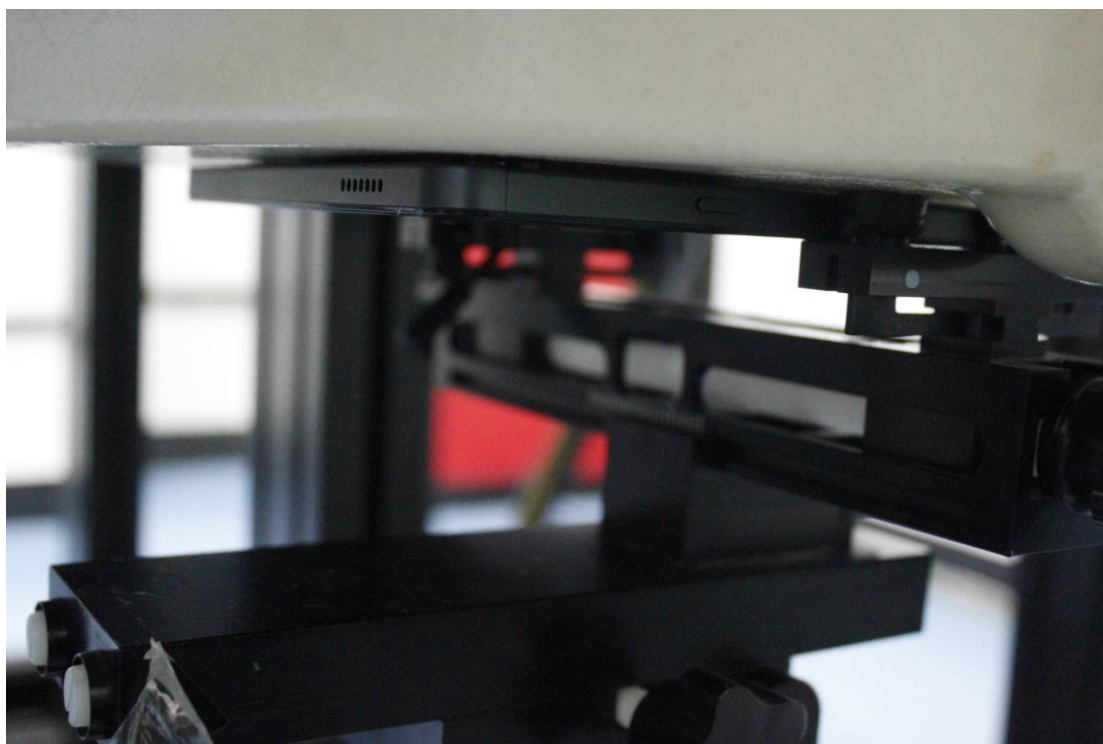
Email: [ctl\\_terminals@caict.ac.cn](mailto:ctl_terminals@caict.ac.cn), website: [www.caict.ac.cn](http://www.caict.ac.cn)



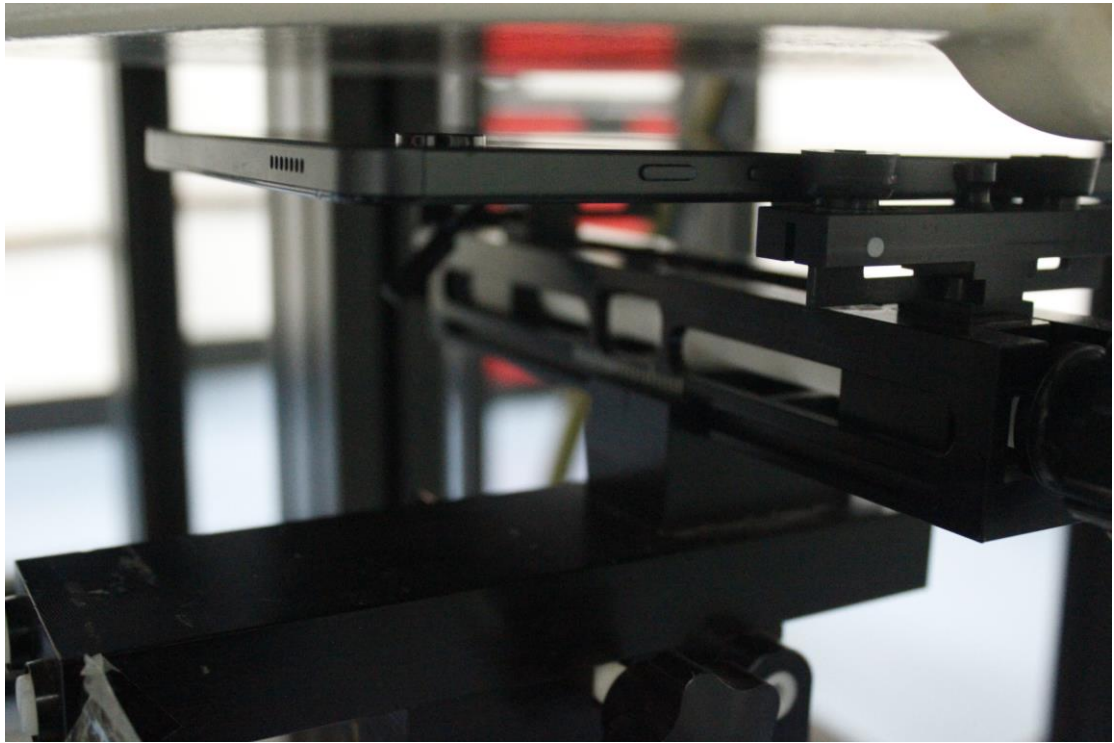
**Picture 1: Constituents of the sample**

**Test positions for body:**

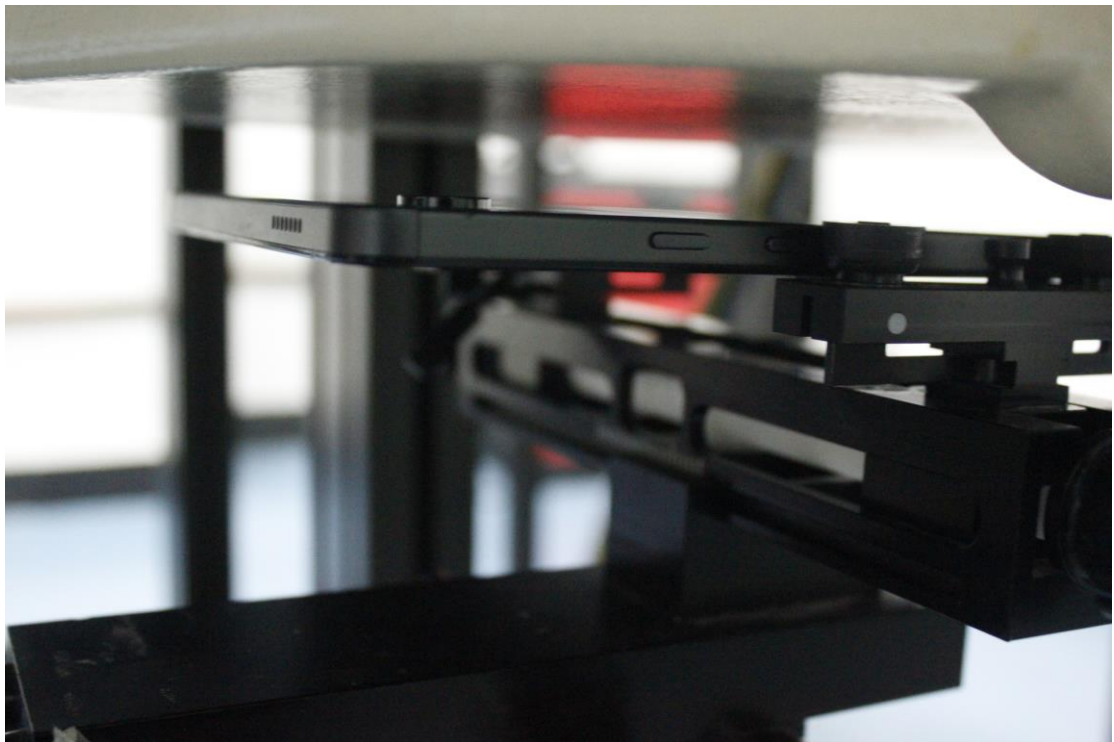
The Body SAR is tested at the following 10 test positions all with the distance =0/13/15/17/18/20/27mm between the EUT and the phantom bottom:



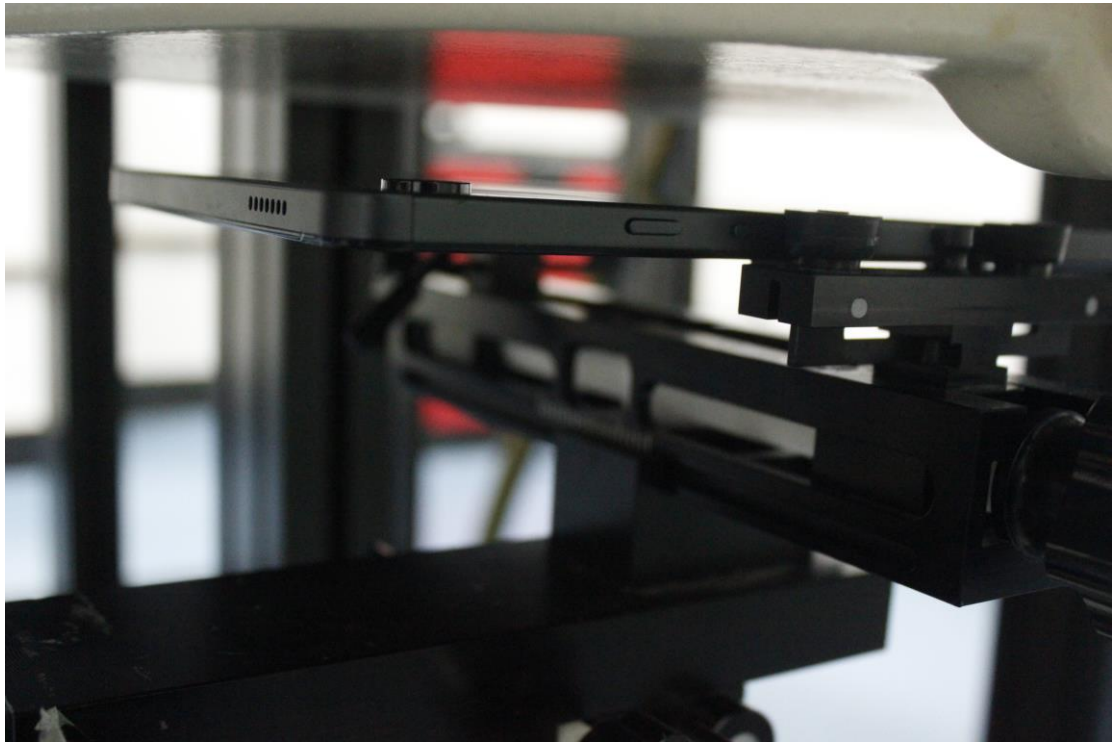
**Picture 2: Rear 0mm**



**Picture 3: Rear 15mm**



**Picture 4: Rear 18mm**



**Picture 5: Rear 20mm**



**Picture 6: Left 0mm**

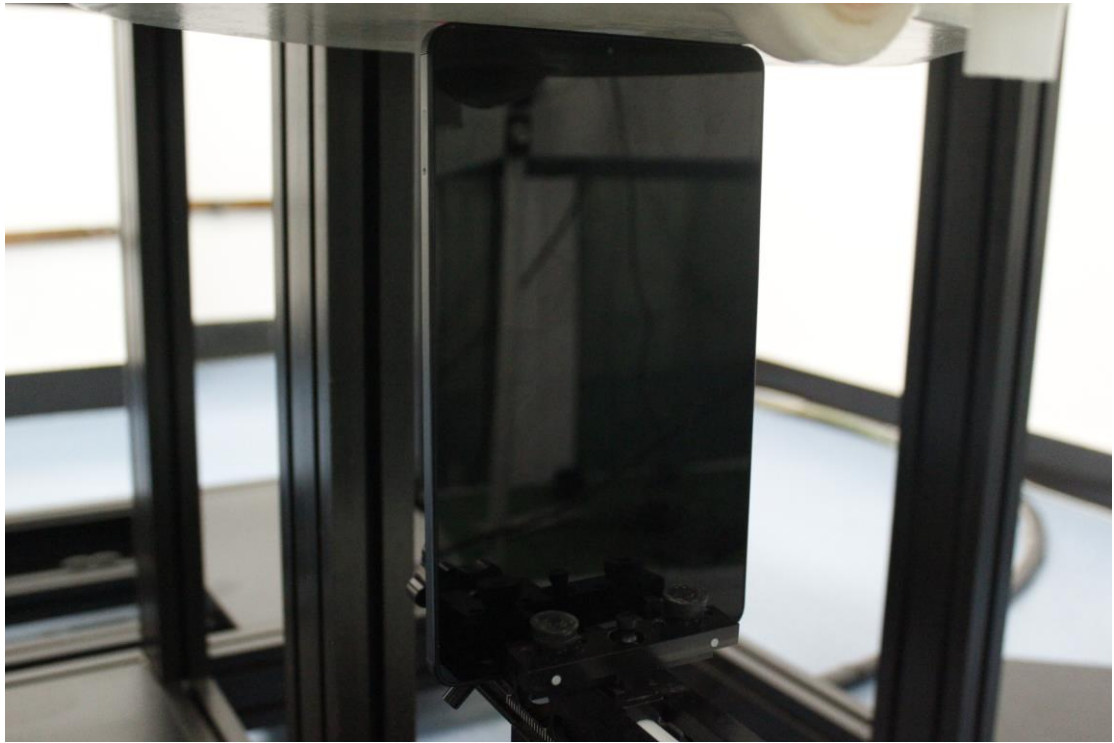




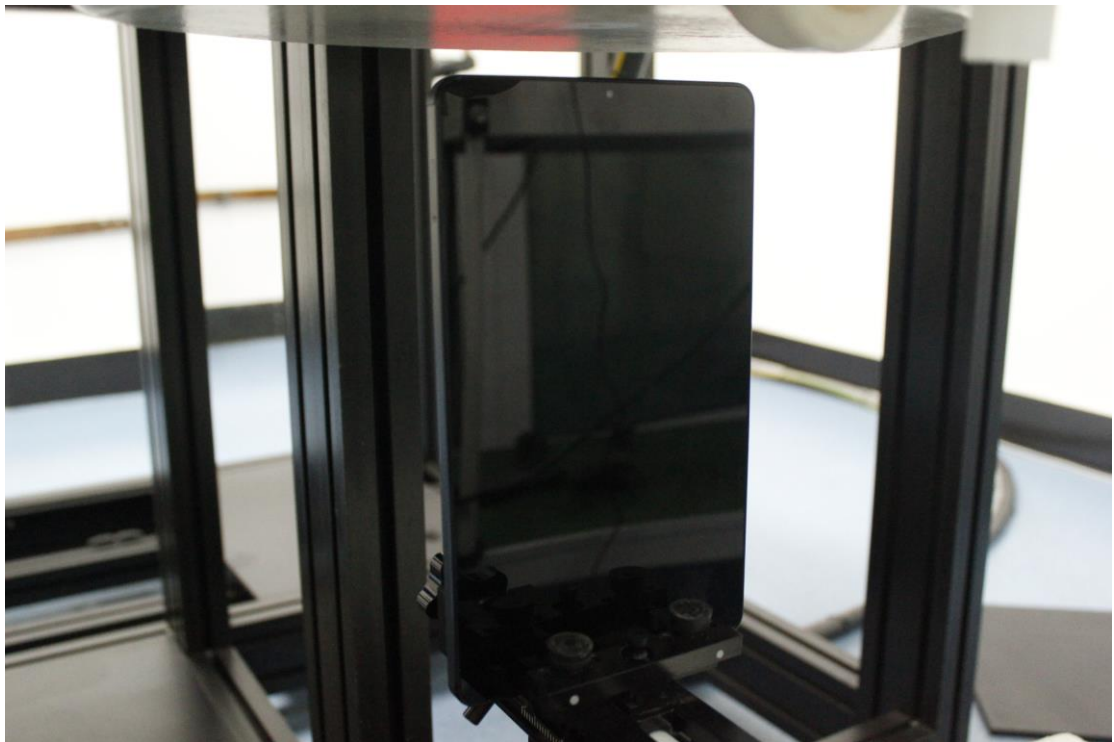
**Picture 7: Left 13mm**



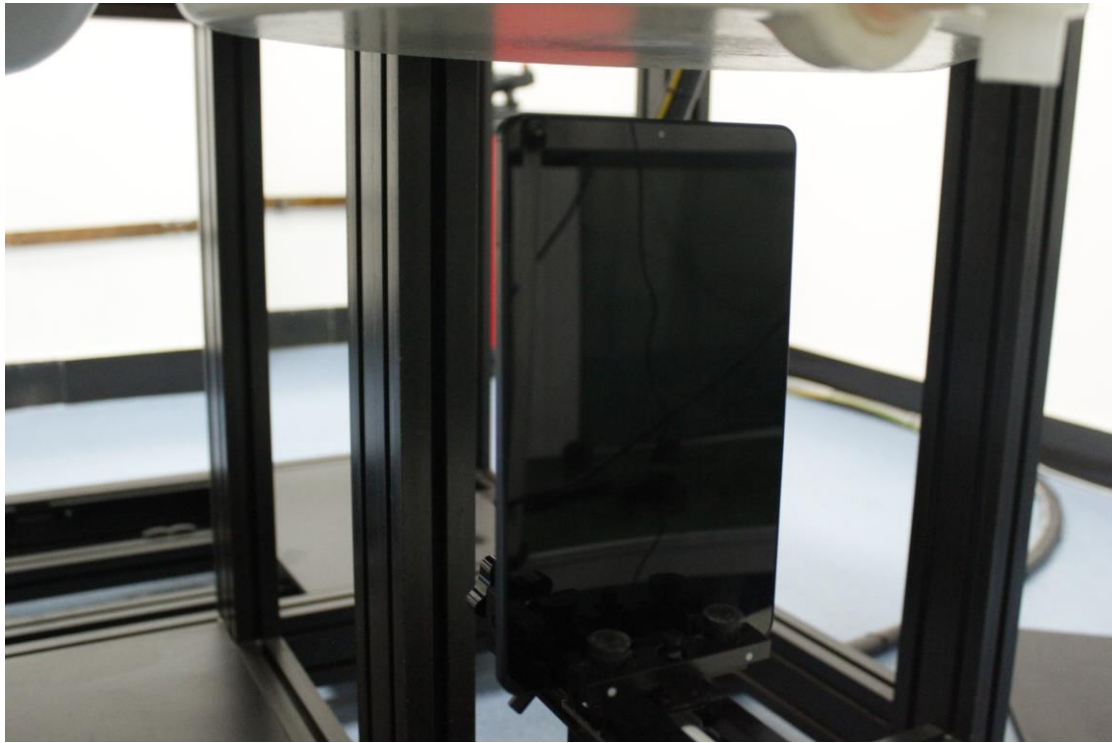
**Picture 8: Right 0mm**



**Picture 9: Top 0mm**

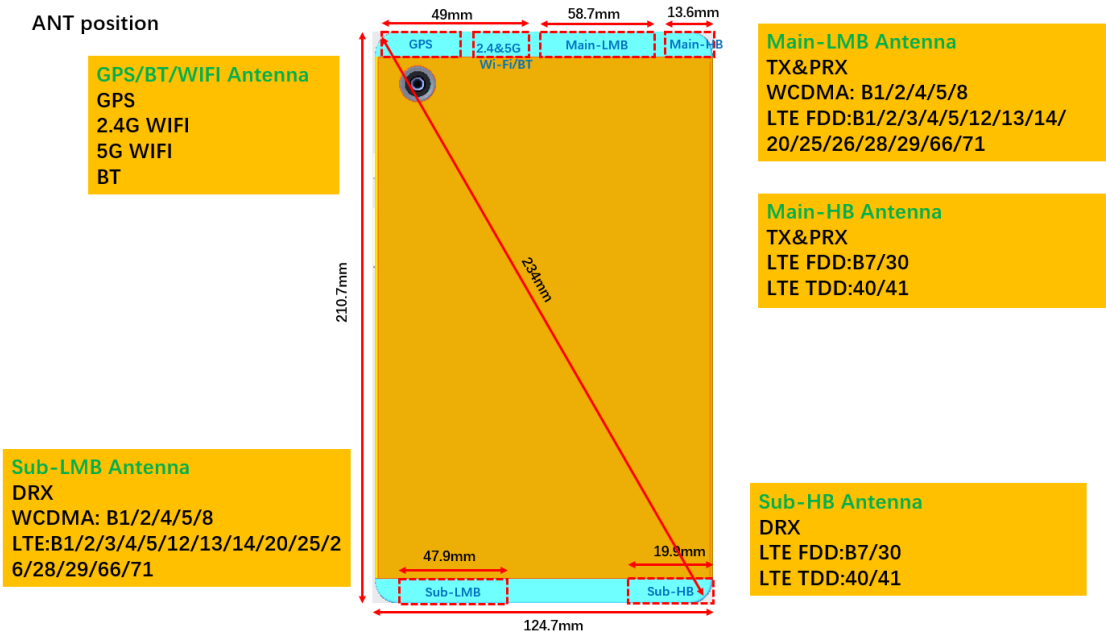


**Picture 10: Top 17mm**



**Picture 11: Top 27mm**

# Transmit Antenna Separation Distances



Picture 12 Antenna Locations