



HCT Co., Ltd.
74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, 17383
KOREA Tel. +82 31 634 6300 Fax. +82 31 645 6401

FCC ID: A3LSMS926U

Appendix A.

- Antenna Information Test SETUP PHOTOGRAPHS

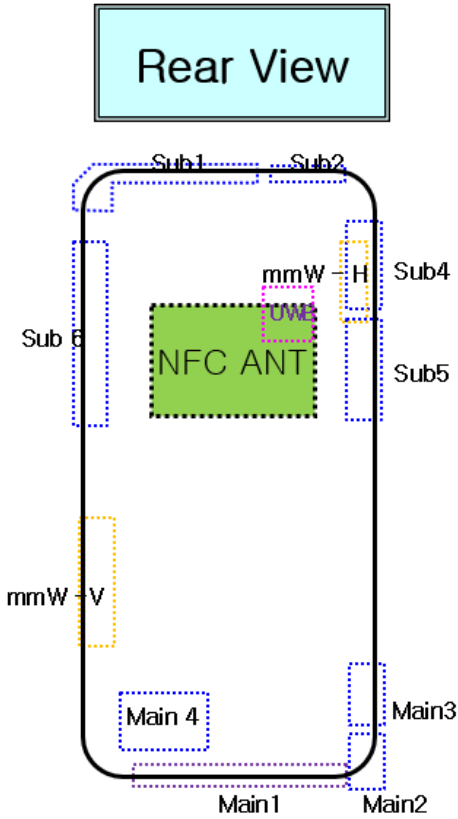
REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	Oct. 16, 2023	Initial Release

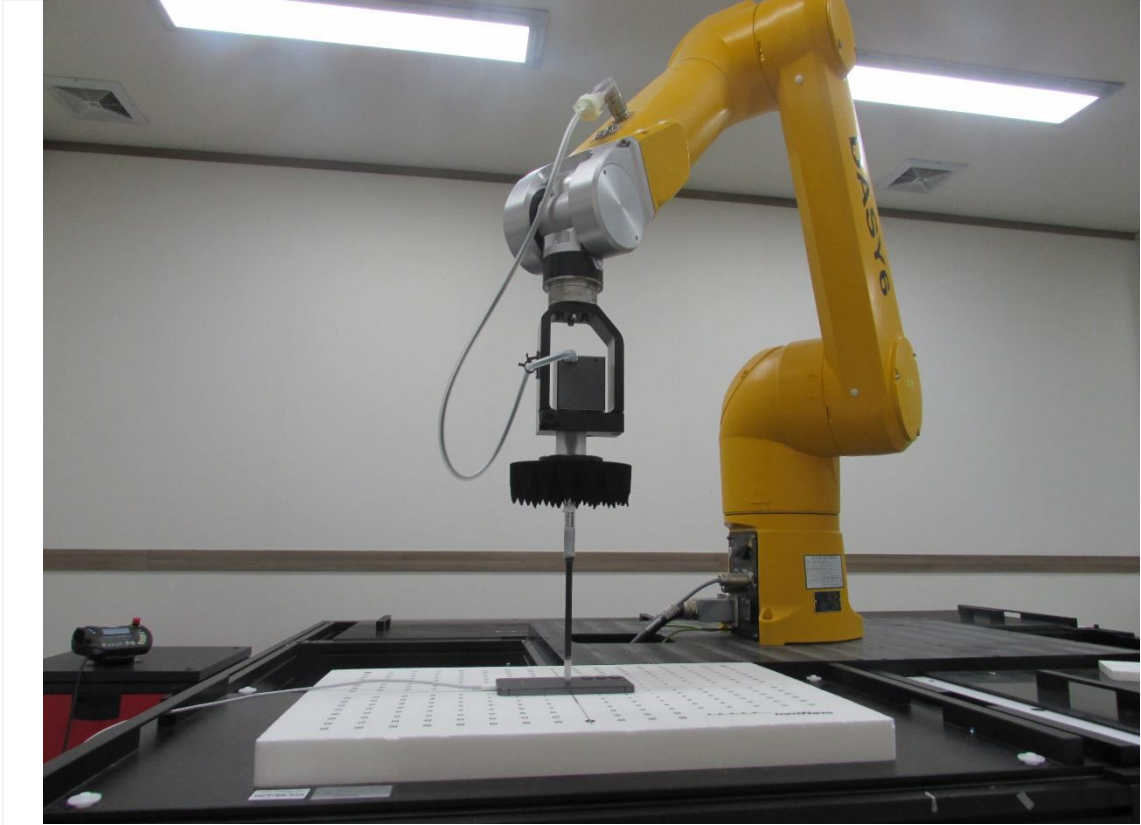
- DUT Antenna Information

Placement of Each Antenna



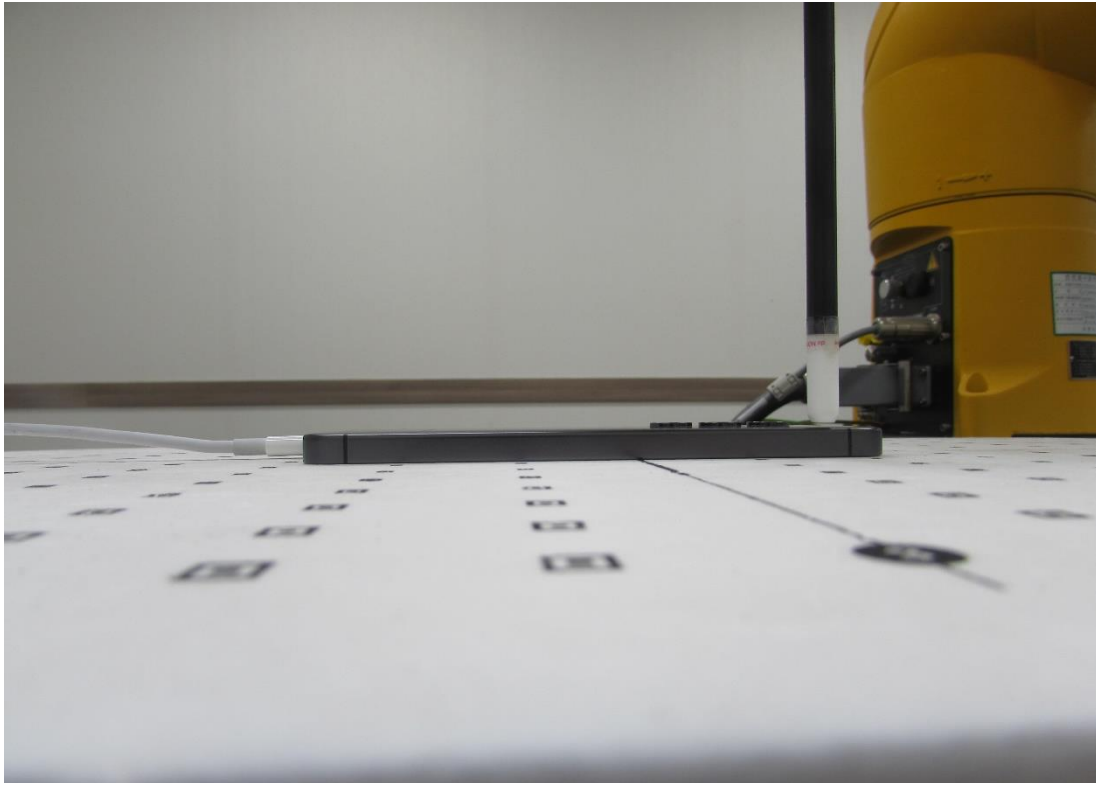
Ant	Support Band List
Main1 [ANT A]	GSM 1800/1900 Tx/Rx GSM 850/900 Tx(A6 Div)/Rx WCDMA 1/2/4 Tx/Rx WCDMA 5/6 Tx(A6 Div)/Rx LTE B12/13/14/26/29/71/112/3/4/25/39/66/70/40 Tx/Rx LTE B5/6/19/19/20 Tx(A6 Div)/Rx NR n12/28/29/71/112/3/25/66/70 Tx/Rx NR n5/6/20/26 Tx(A6 Div)/Rx Tx Hopping : LTE B30 Tx/Rx NR n30 Tx/Rx
Main2 [ANT B]	LTE B7/38/41 Tx/Rx NR n7/41 (SR61) Tx/Rx NR n38 Rx Only
Main3 [ANT C]	LTE B2/4/25/38/48 Rx Only NR n48(SR61)/77(SR61)/n78(SR61) Tx/Rx NR n2/25/38/66/70 Rx Only
Main4 [ANT D]	LTE B7/38/41/48 Rx Only NR n7/n38 Rx Only NR n48(SR61)/48(SR61)/77(SR61)/79(SR61) Tx/Rx
Sub1 [ANT E]	GSM 850/900 Tx/Rx WCDMA 5/6 Tx/Rx LTE B5/6/19/19/20/26 Tx/Rx LTE B12/13/14/26/29/71 Tx(A6 Div)/Rx LTE B7/30/38/41 Rx only NR n5/6/20/26 Tx/Rx NR n12/28/29/71 Tx(A6 Div) / Rx NR n41(SR62) Tx/Rx NR n7/30/38 Rx Only WiFi2 5GHz/6GHz
Sub2 [ANT F]	GSM 1800/1900 Rx only WCDMA 1/2/4 Rx only LTE B30/48 Tx/Rx LTE B12/3/4/25/38/39/40/41/66 Rx Only NR n12/3/7/25/30/38/66/70 Tx/Rx NR n41/48/77/78 (SR64) Tx/Rx GPS L1 5G Tx/Rx @ MHB(LTE) - MHB(NR) : n1/2/3/7/25/66/70 Tx Hopping : LTE B2/4/25/41/66 Tx/Rx NR n2/25/41/66/70 Tx/Rx
Sub4 [ANT H]	LTE B2/4/25/66 Rx Only NR n2/25/66/70 Rx Only WiFi2 2.4GHz 5GHz/6GHz Tx/Rx BT2 Tx/Rx GPS L5
Sub5 [ANT I]	LTE B48 Rx Only NR n48(SR62)/n77(SR62) Tx/Rx NR n78 Rx only UWB0 Tx/Rx
Sub6 [ANT J]	WiFi2 2.4GHz Tx/Rx BT2 Tx/Rx
UWB [ANT L]	UWB1 Rx Only
mmWave-H [ANT M]	NR mmW n258/260/261 Tx/Rx
mmWave-V [ANT N]	NR mmW n258/260/261 Tx/Rx
NFC Ant [ANT O]	NFC Tx/Rx

- Power Density Measurement SETUP PHOTOGRAPHS

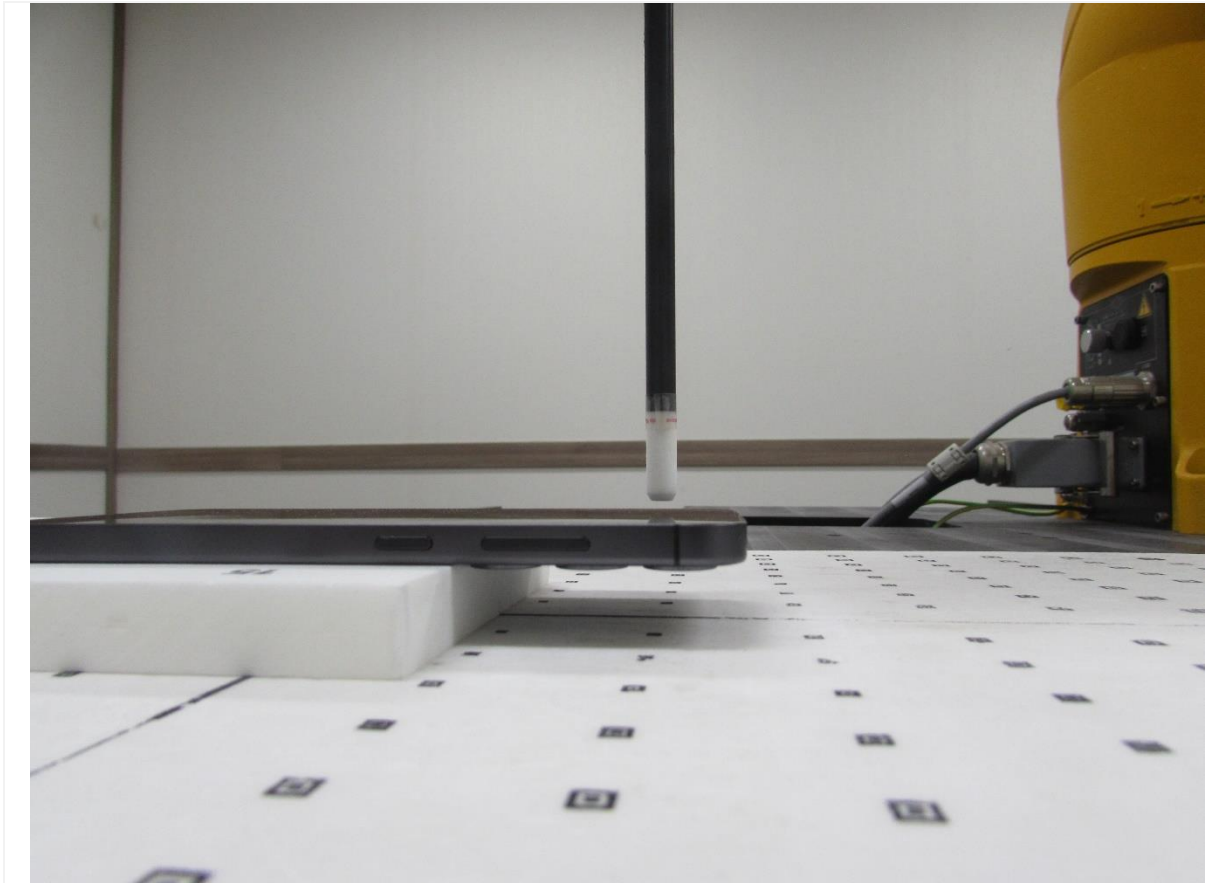
1. All

Distance of 2 mm from the EUT

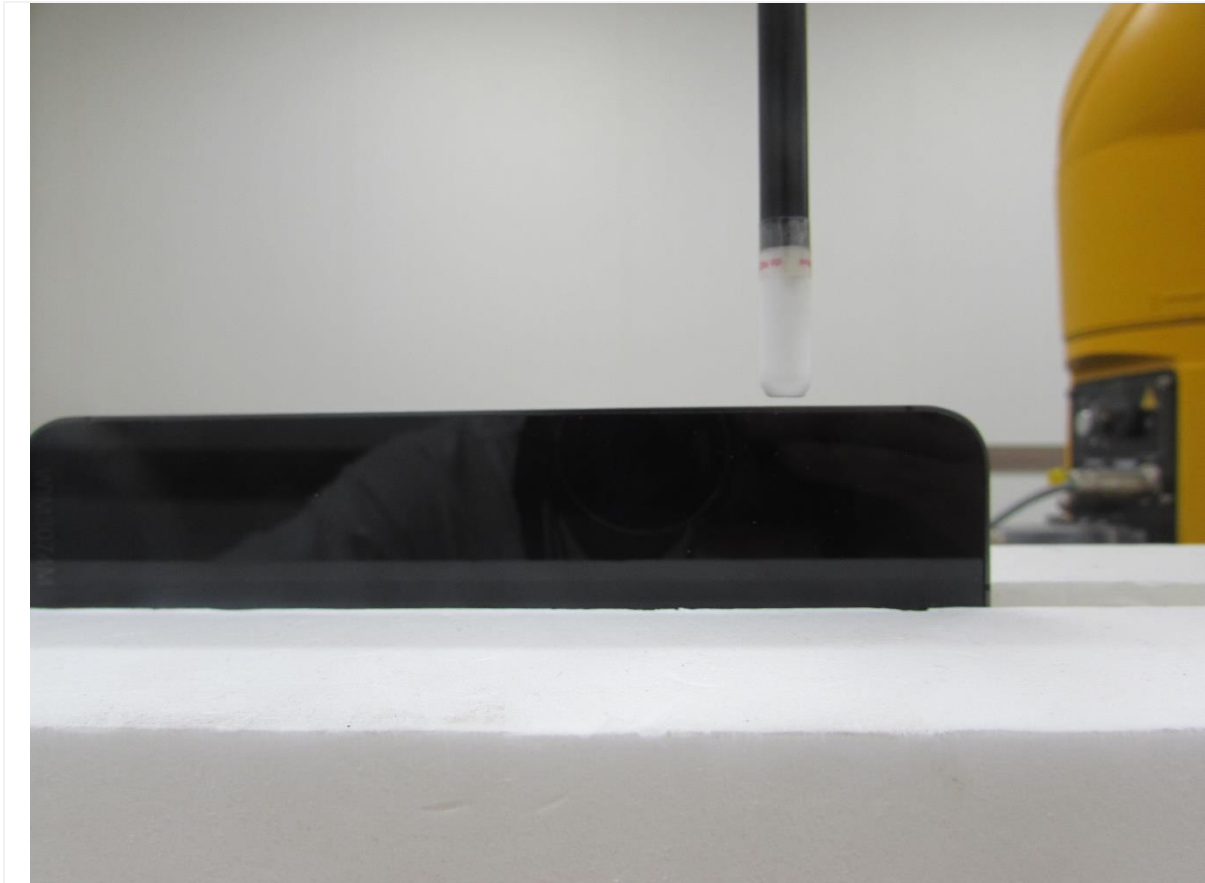
1.1 Rear Side



Distance of 2 mm from the EUT

1.2 Front Side

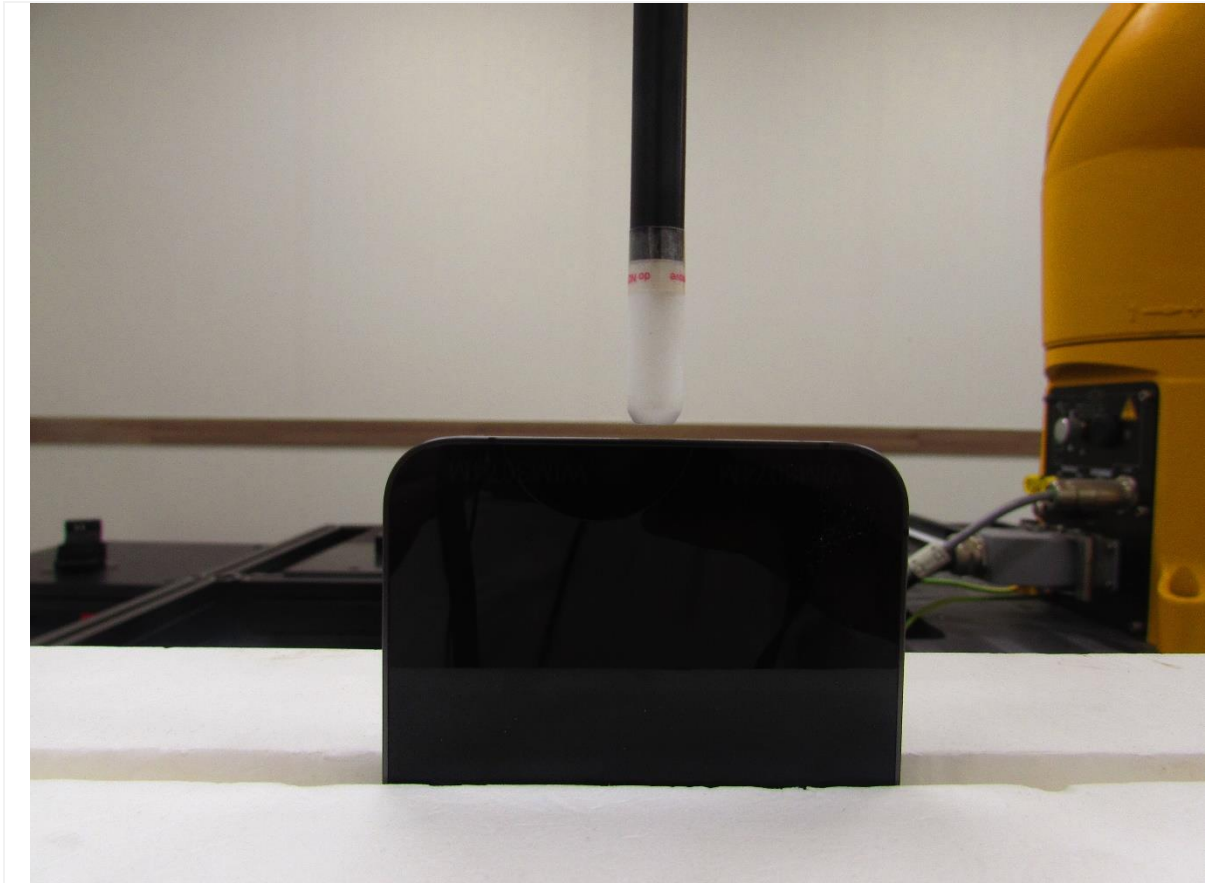
Distance of 2 mm from the EUT

1.3 Left

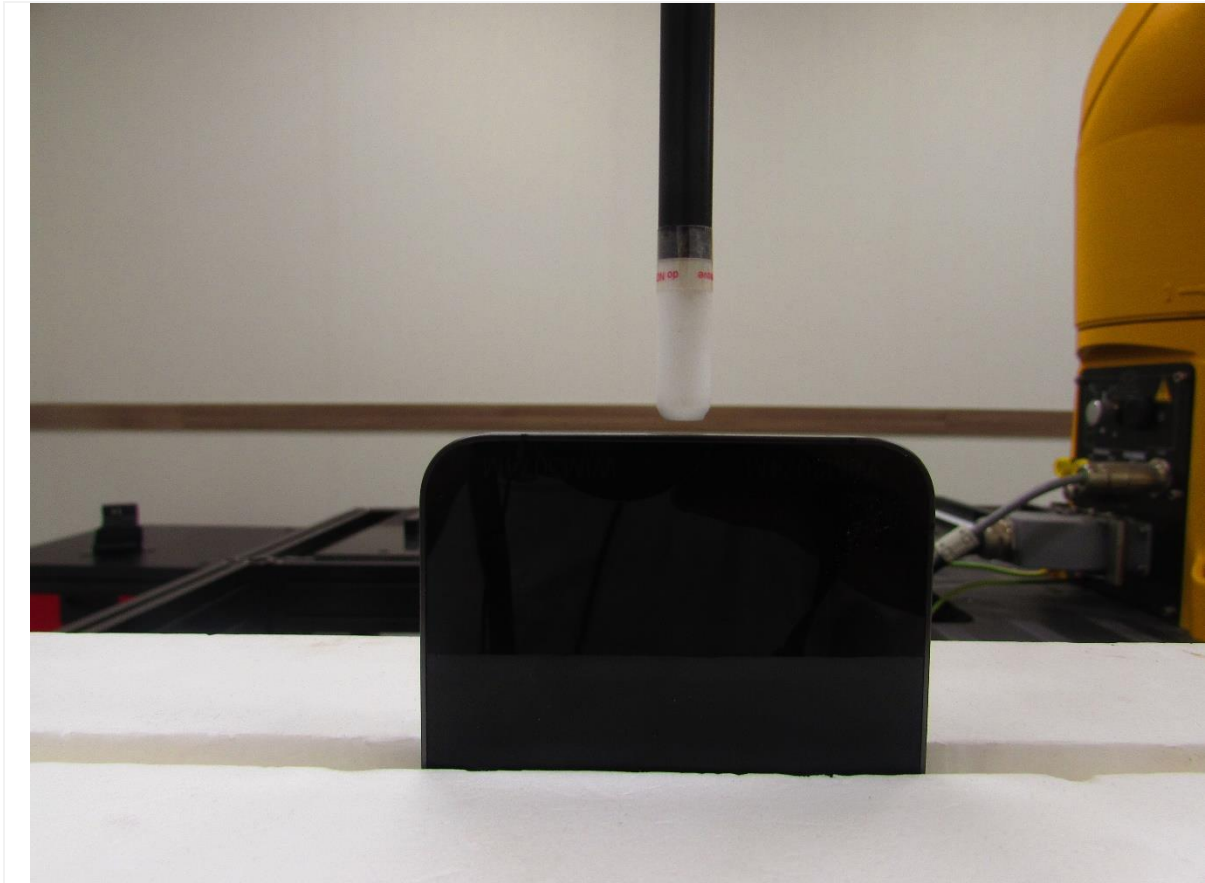
Distance of 2 mm from the EUT

1.4 Right

Distance of 2 mm from the EUT

1.6 Top

Distance of 2 mm from the EUT

1.7 Bottom

Distance of 2 mm from the EUT