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Appendix A: Test Setup Photo

FCC ID: A3LSMF766B

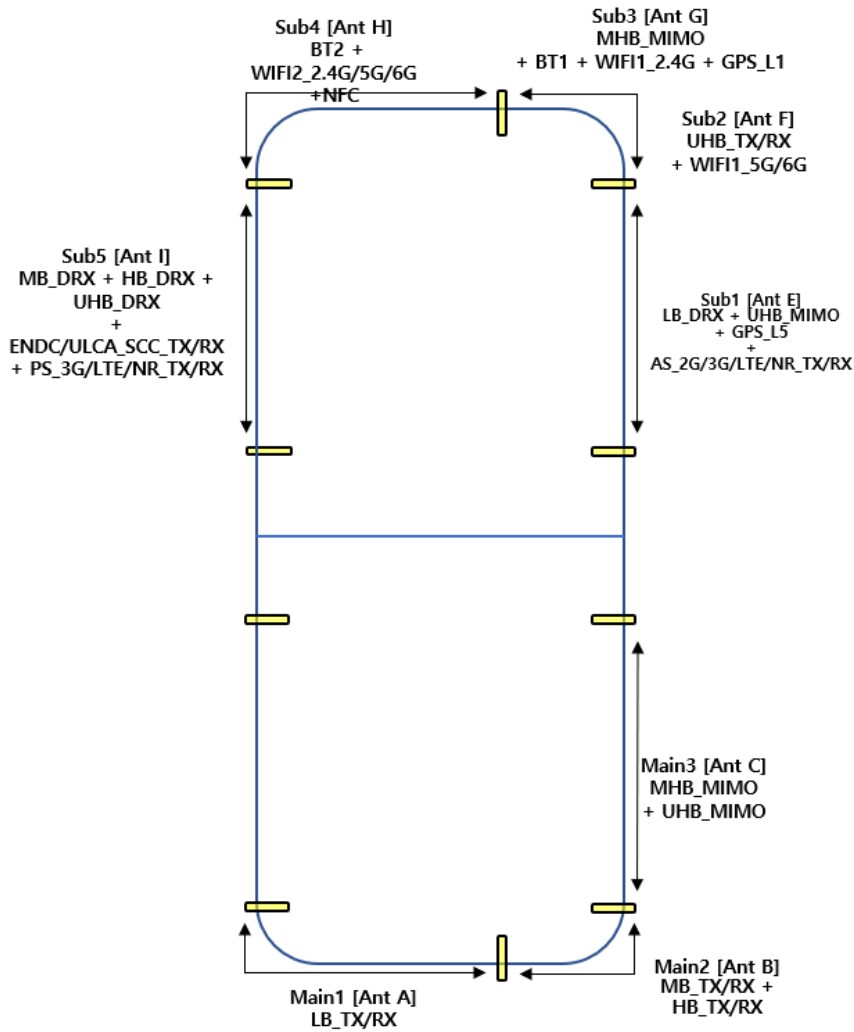
File No.
HCT-SR-2505-FC008-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	May. 12, 2025	Initial Release

- DUT Antenna Information



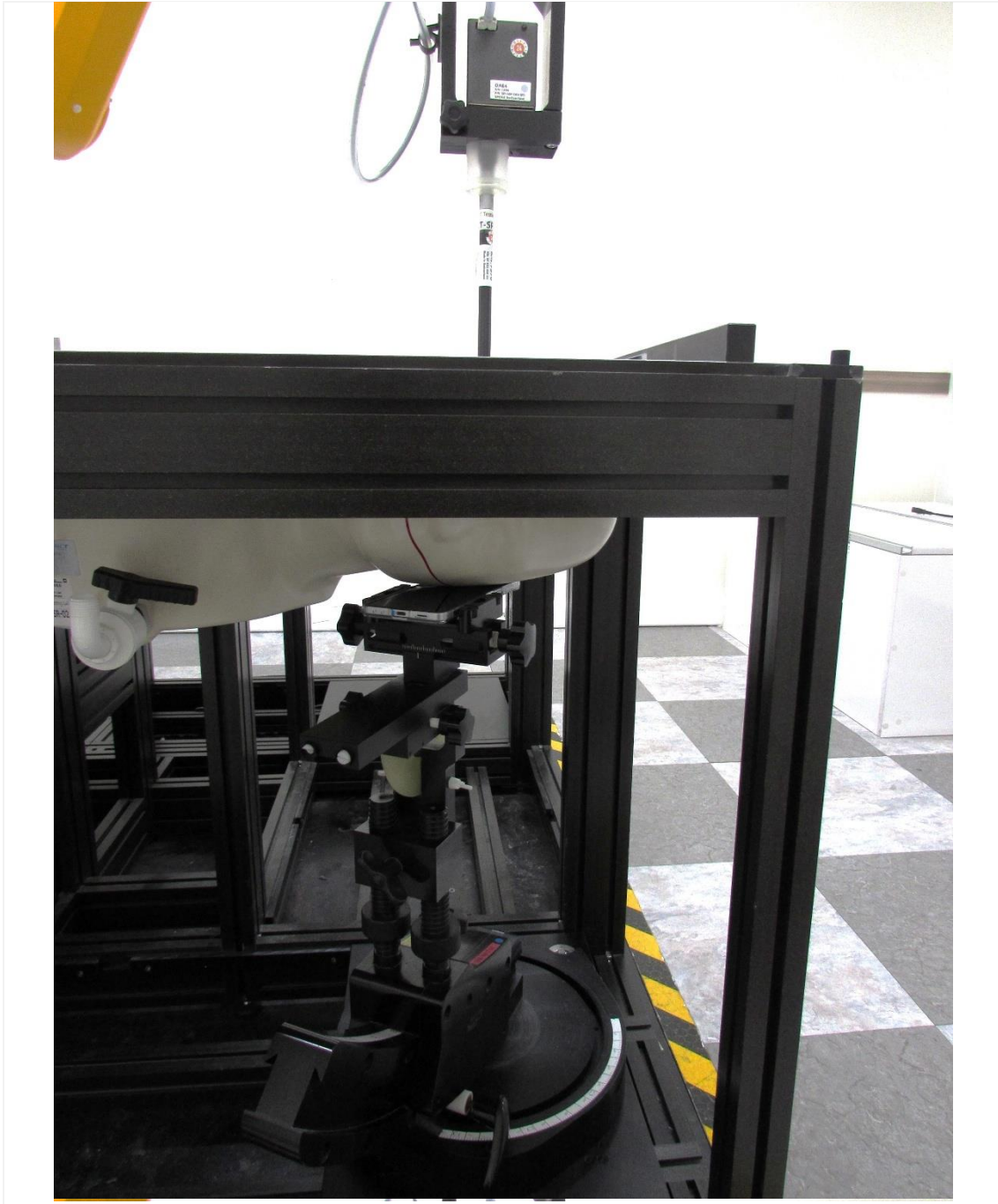
Tx Antenna Information

Ant	Support Band List
MAIN1 [Ant A]	TX/RX - GSM 850, WCDMA B5 - LTE B5/12/13/17/26 - NR n5/71
MAIN2 [Ant B]	TX/RX - GSM 1900, WCDMA B2/4 - LTE B2/4/25/41/66 - NR n2/25/41/66 TX (SRS only) - NR n41(SRS2 of Alt. path)
MAIN3 [Ant C]	PRX MIMO - LTE B2/4/25/41/66 - NR n2/25/41/66 DRX MIMO - NR n77 TX (SRS only) - NR n41(SRS3 of Main path), n41(SRS4 of Alt. path), n77(SRS4)
SUB1 [Ant E]	DRX - GSM 850, WCDMA B5 - LTE B5/12/13/17/26 - NR n5/71 PRX MIMO - NR n77 TX (SRS only) - NR n77(SRS3) GPS L5 TX/RX(Only LB ASDiv(AS)) - GSM 850, WCDMA B5 - LTE B5/12/13/17/26 - NR n5/71
SUB2 [Ant F]	TX/RX - NR n77 Wi-Fi Ant1 5G/6G
SUB3 [Ant G]	DRX MIMO - LTE B2/4/25/41/66 - NR n2/25/41/66 TX (SRS only) - NR n41(SRS4 of Main path), n41(SRS3 of Alt. path) Bluetooth Ant1, Wi-Fi Ant1 2.4G GPS_L1
SUB4 [Ant H]	Bluetooth Ant2, Wi-Fi Ant2 2.4G/5G/6G NFC
SUB5 [Ant I]	DRX - GSM1900, WCDMA B2/4 - LTE B2/4/25/41/66 - NR n2/25/41/66/77 TX (SRS only) - NR n41(SRS2 of Main path), n77(SRS2) TX/RX(Only MHB-MHB EN-DC/ULCA SCC or Path Switching(PS)) - WCDMA B2/4 (Only PS) - LTE B2/4/25/41/66 (ULCA SCC or PS) - NR n2/25/41/66 (EN-DC/ULCA SCC or PS)

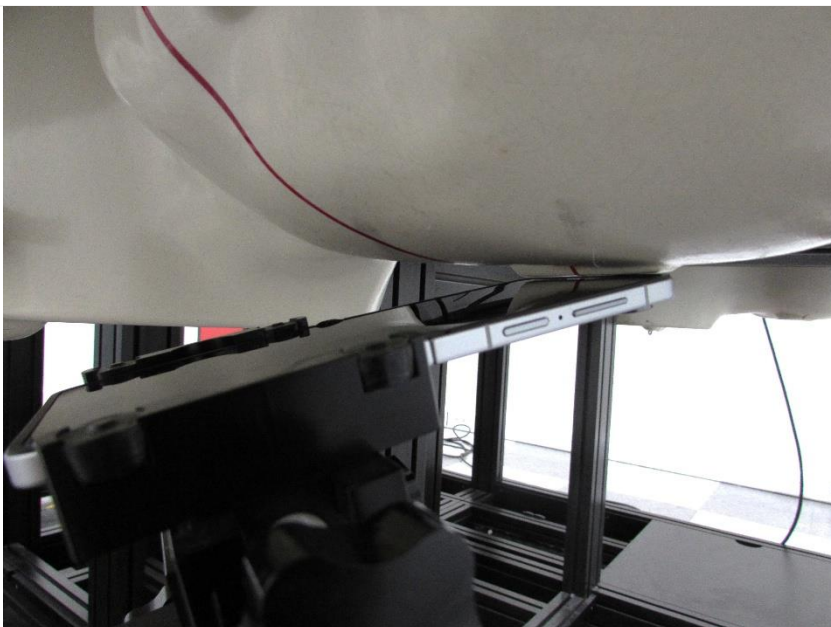
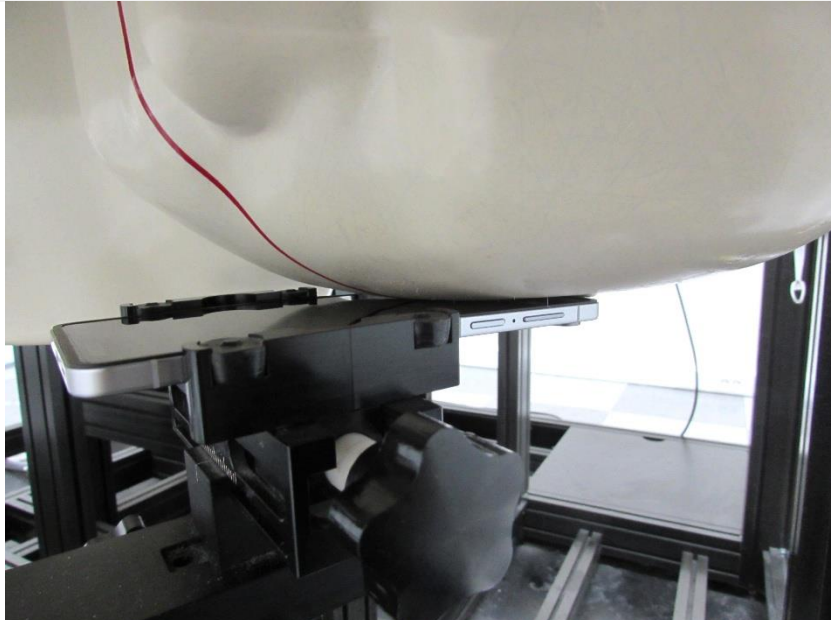
- SAR Test Setup Photo.

1. Head

1.1 Head Left All (SAM Phantom)



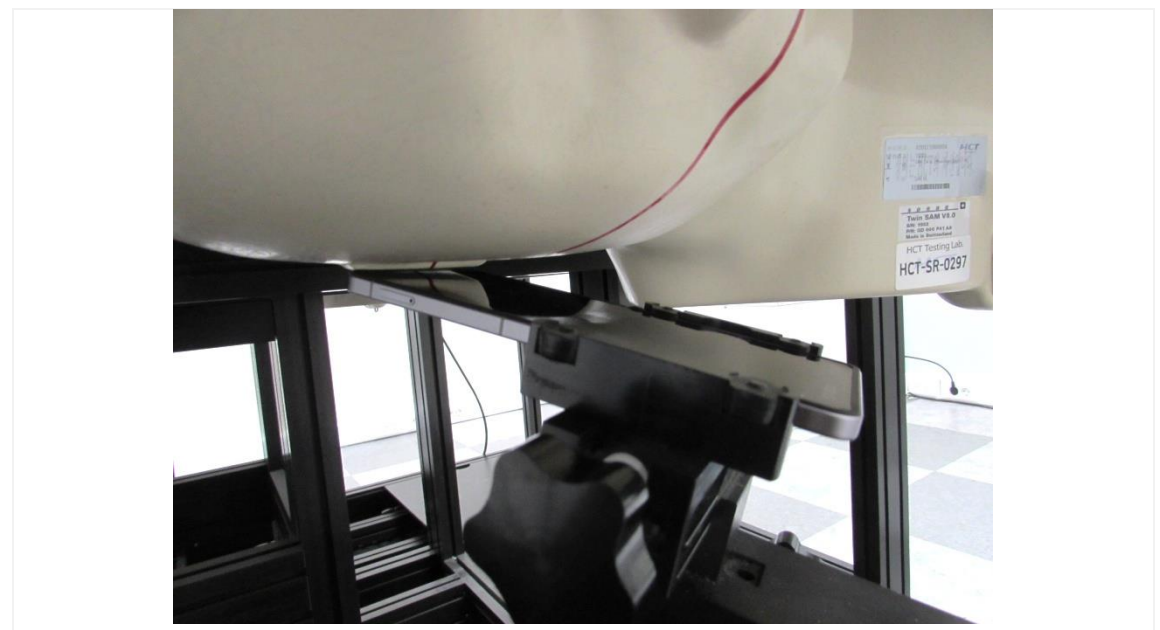
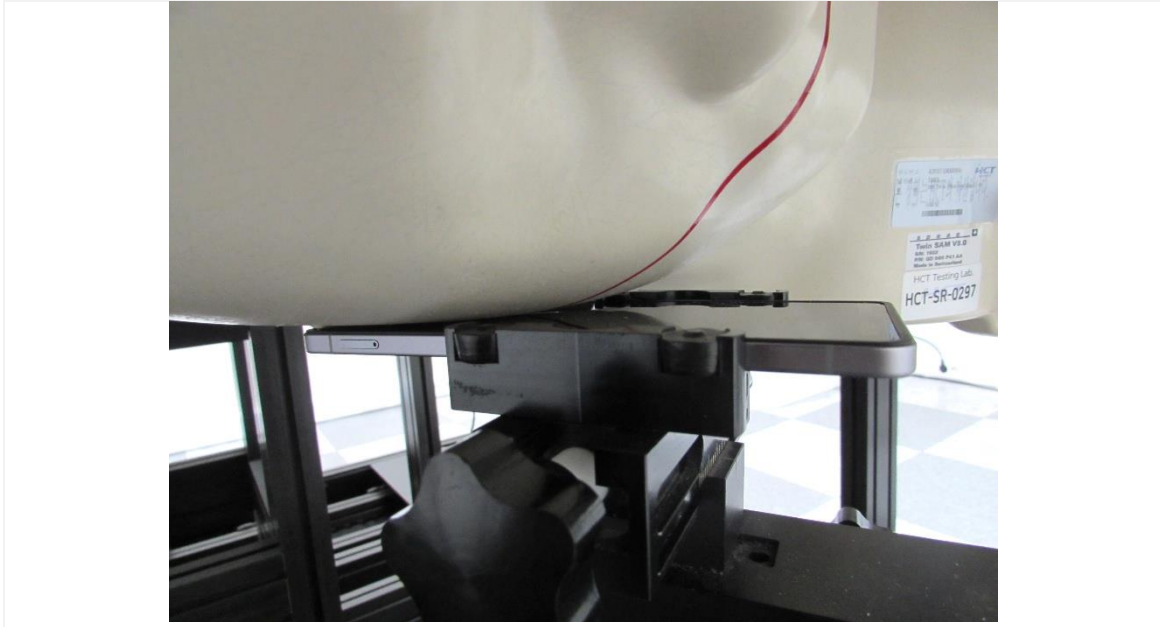
1.2 Head Left Touch / Tilt



1.3 Head Right All (SAM Phantom)



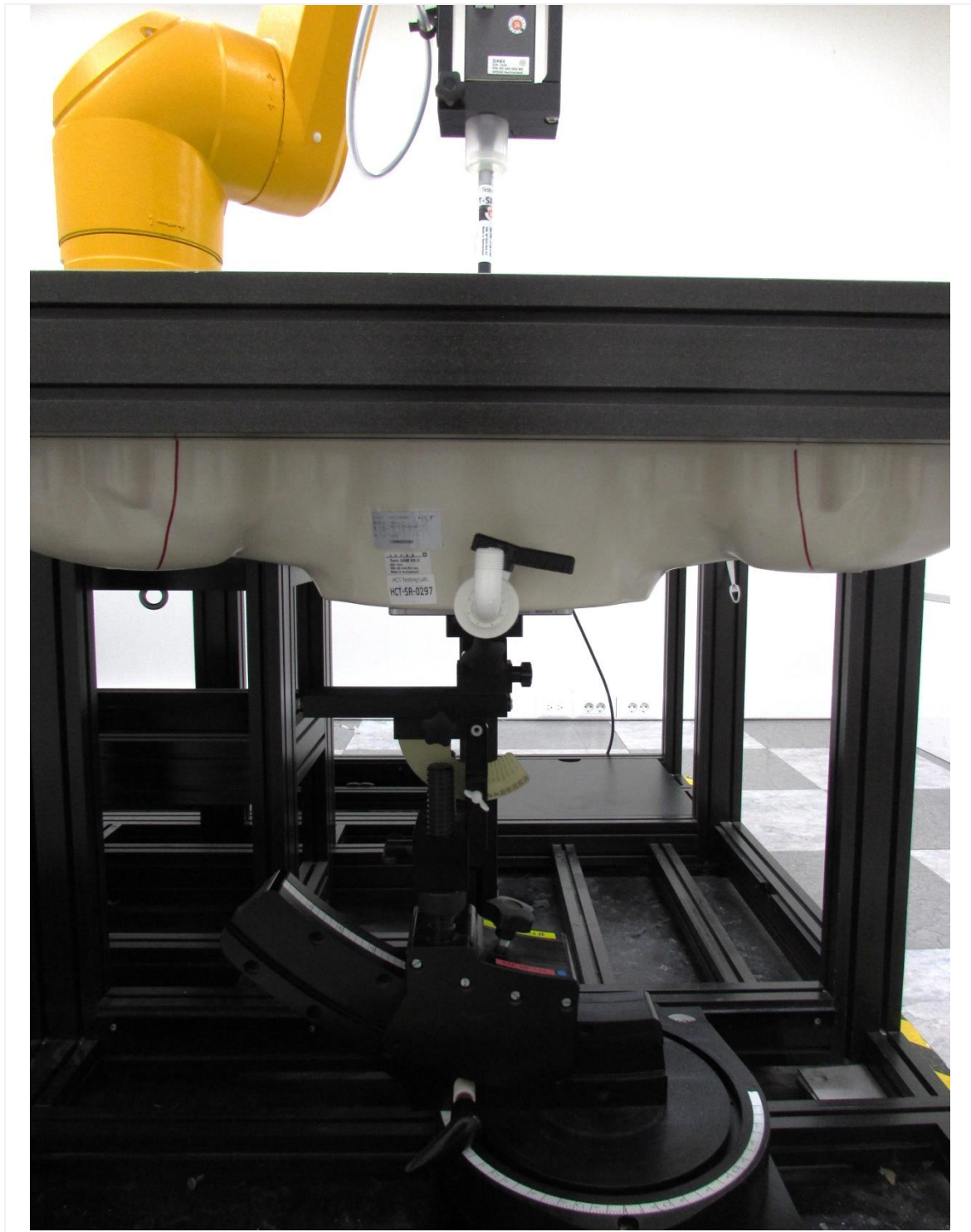
1.4 Head Right Touch / Tilt



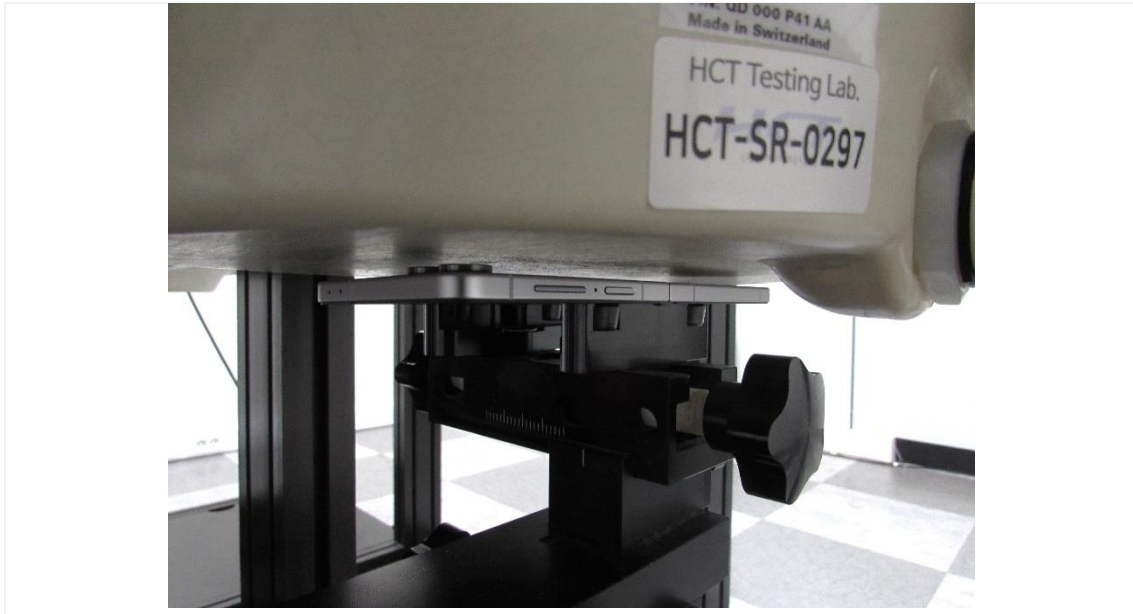
2. Body

2.1 Body Open

2.1.1 Body All (SAM Phantom)



2.1.2 Body Rear



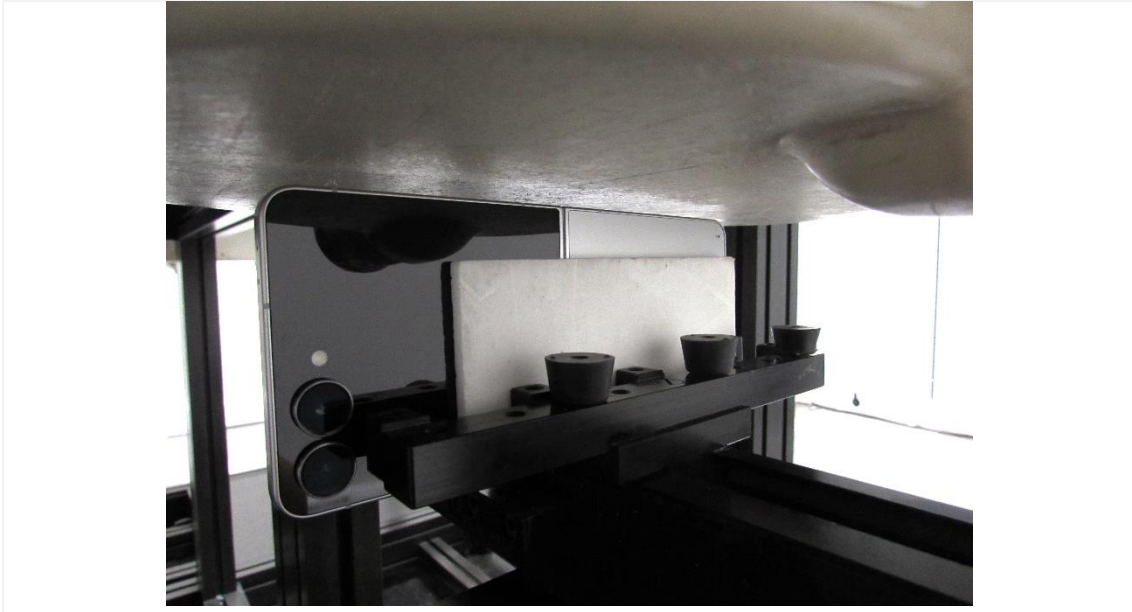
Distance of 5 mm from the EUT

2.1.3 Body Front



Distance of 5 mm from the EUT

2.1.4 Body Left



Distance of 5 mm from the EUT

2.1.5 Body Right



Distance of 5 mm from the EUT

2.1.6 Body Top



Distance of 5 mm from the EUT

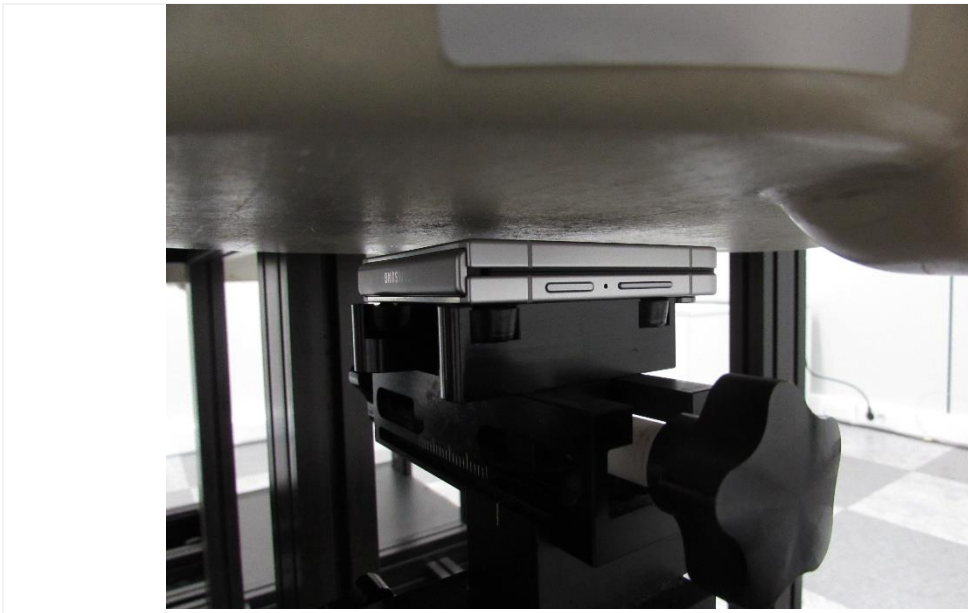
2.1.7 Body Bottom



Distance of 5 mm from the EUT

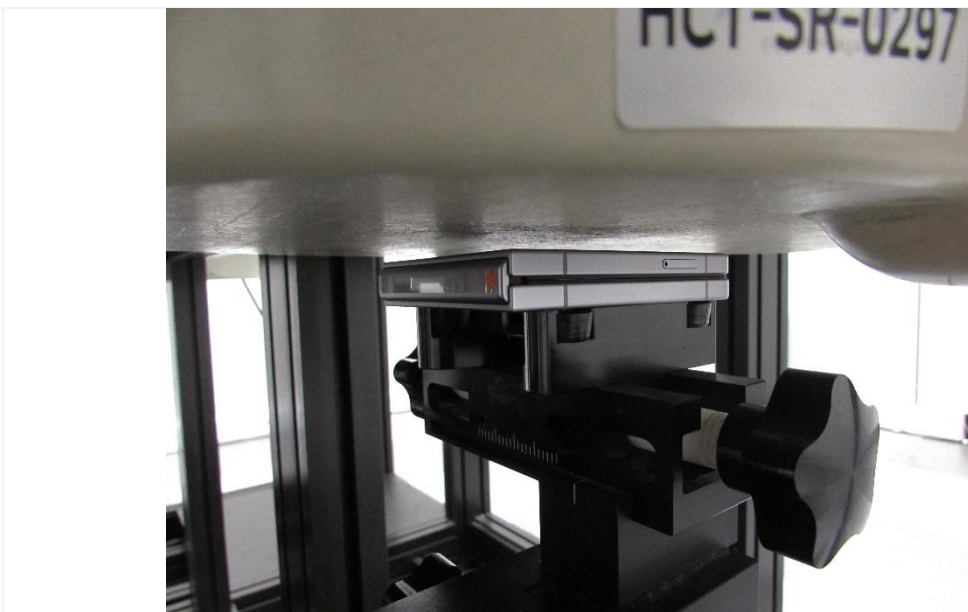
2.2 Body Close

2.2.1 Body Rear



Distance of 5 mm from the EUT

2.2.2 Body Front



Distance of 5 mm from the EUT

2.2.3 Body Left



Distance of 5 mm from the EUT

2.2.4 Body Right



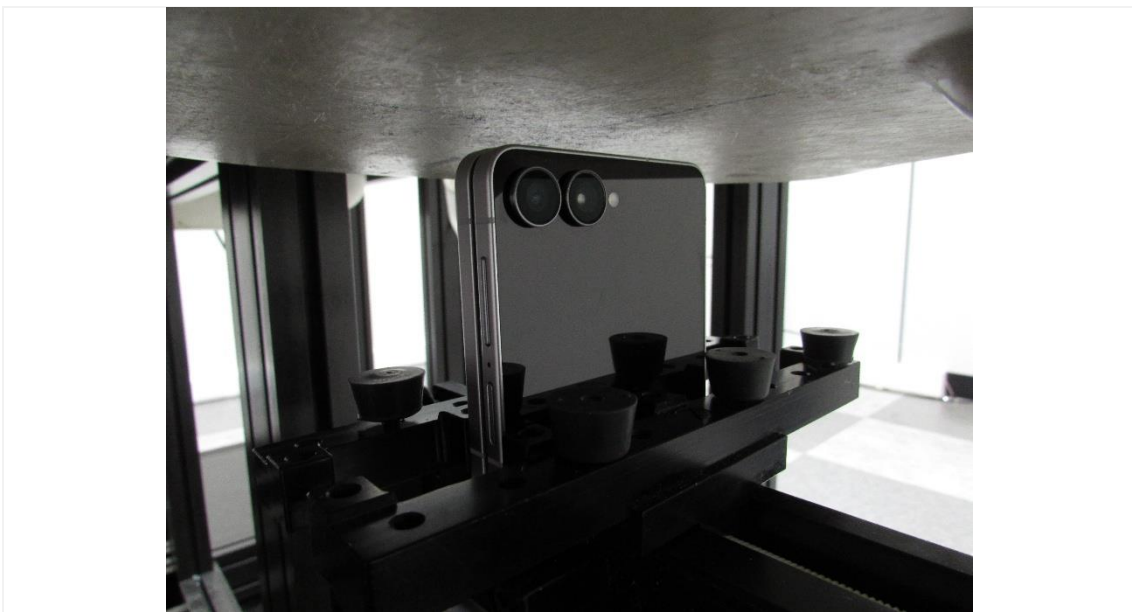
Distance of 5 mm from the EUT

2.2.5 Body Top



Distance of 5 mm from the EUT

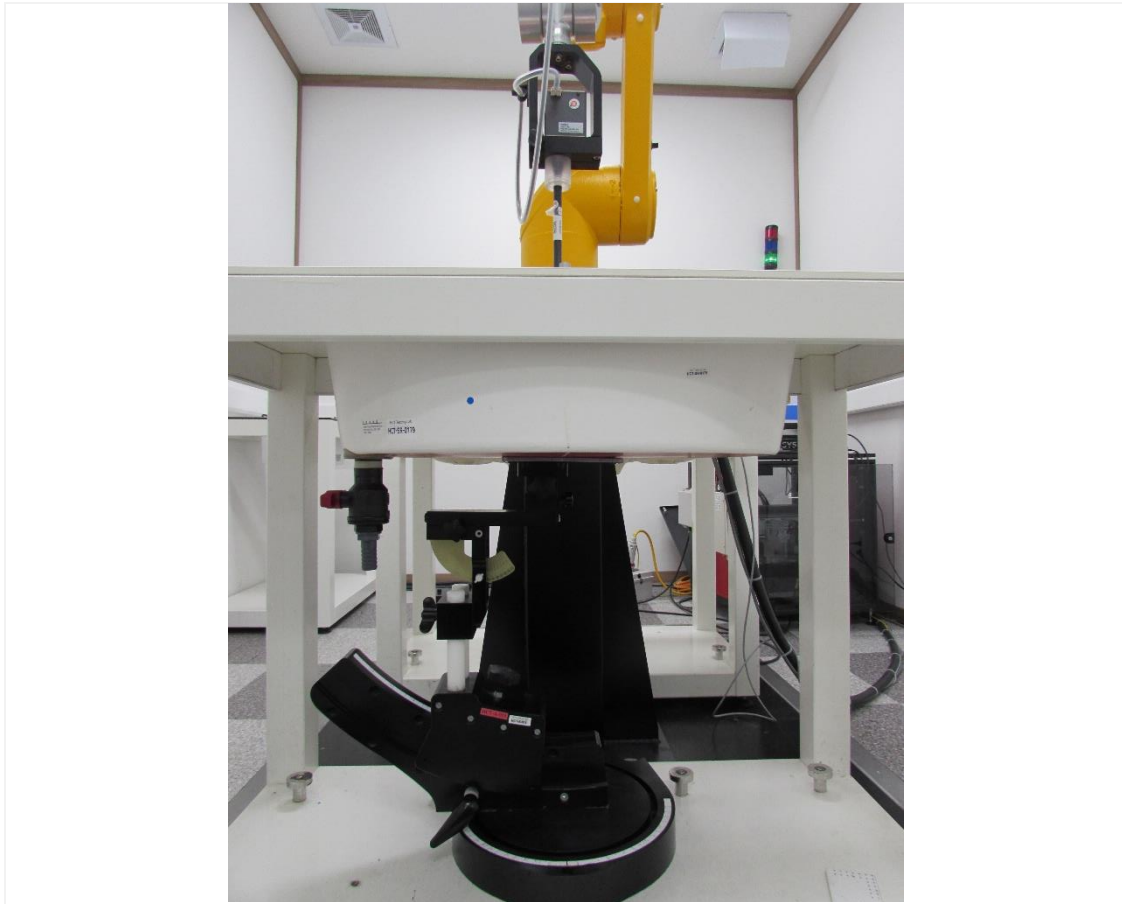
2.2.6 Body Bottom



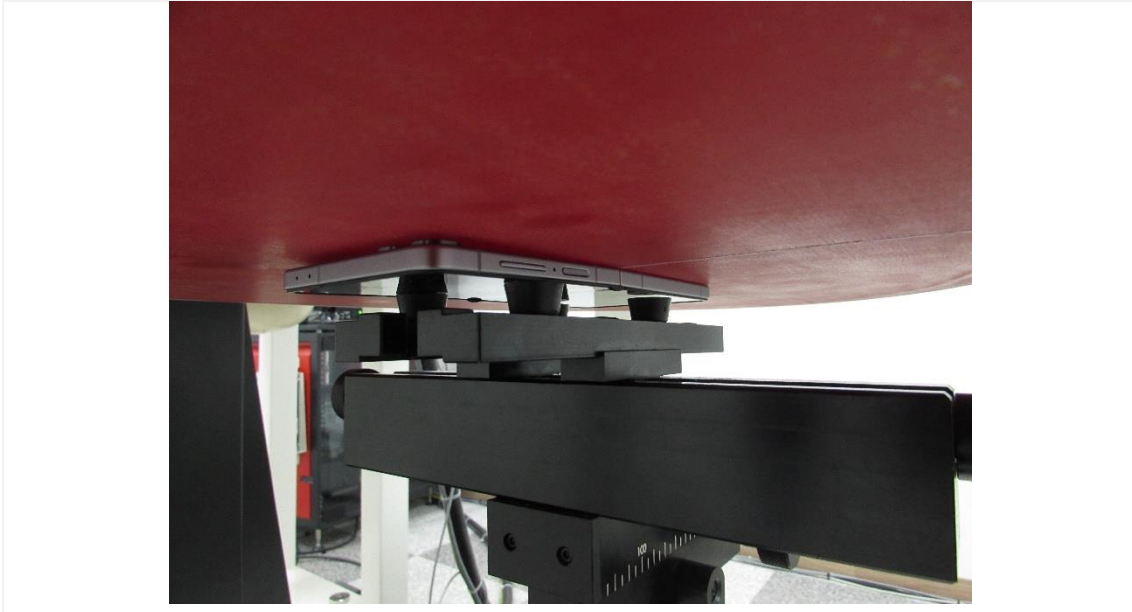
Distance of 5 mm from the EUT

3. NFC(Phablet SAR)

3.1 NFC All (ELI Phantom)

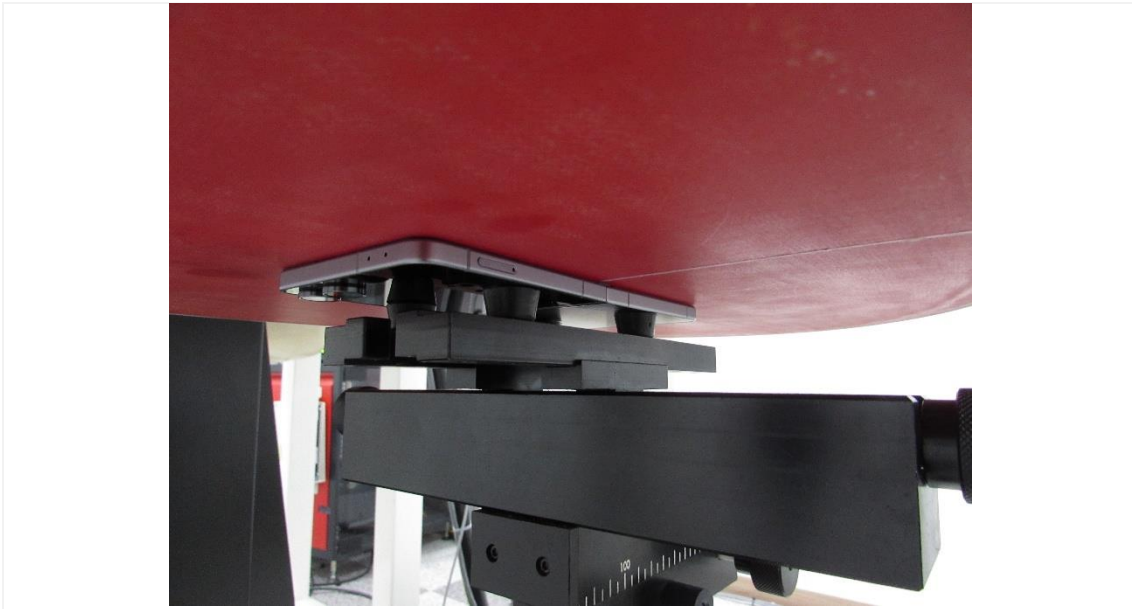


3.2 NFC Rear



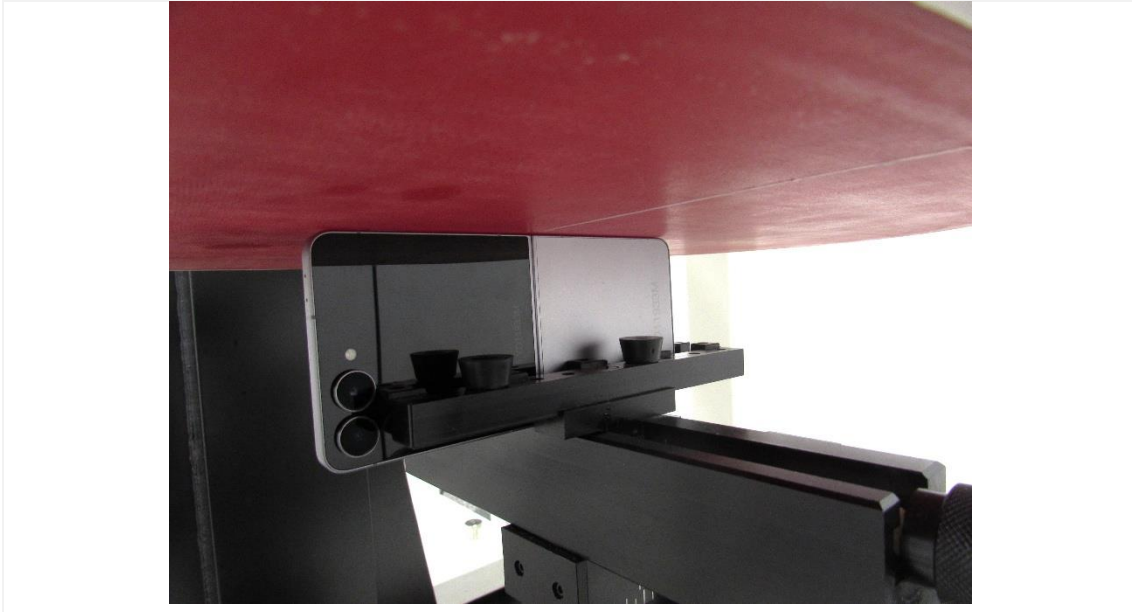
Distance of 0 mm from the EUT

3.3 NFC Front



Distance of 0 mm from the EUT

3.4 NFC Left



Distance of 0 mm from the EUT

3.5 NFC Right



Distance of 0 mm from the EUT

3.6 NFC Top



Distance of 0 mm from the EUT

3.7 NFC Bottom

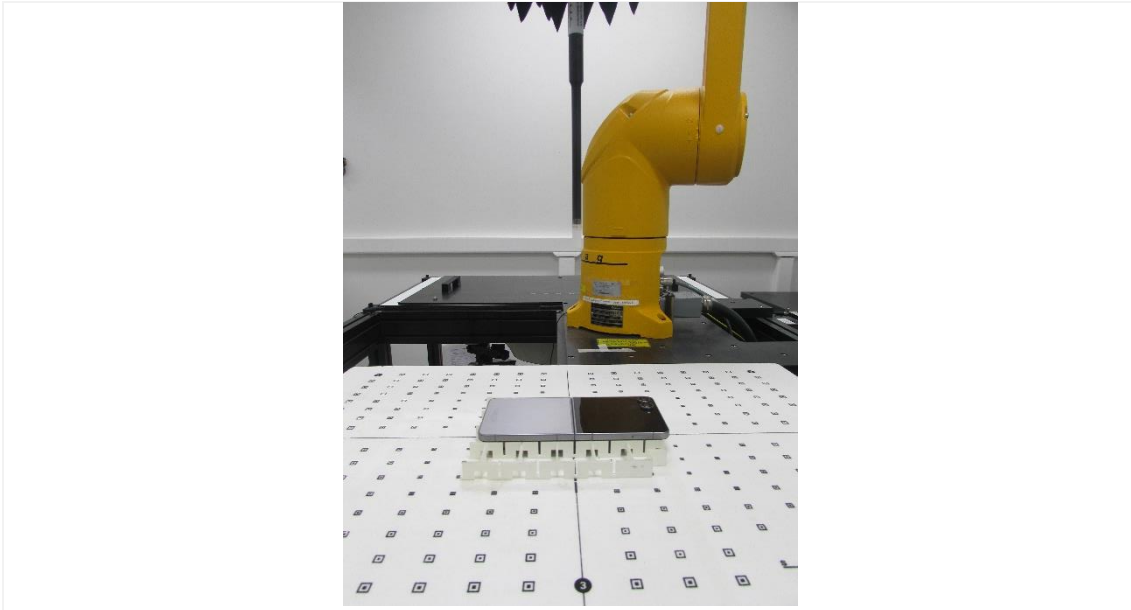


Distance of 0 mm from the EUT

4. Power Density (WLAN 6E)

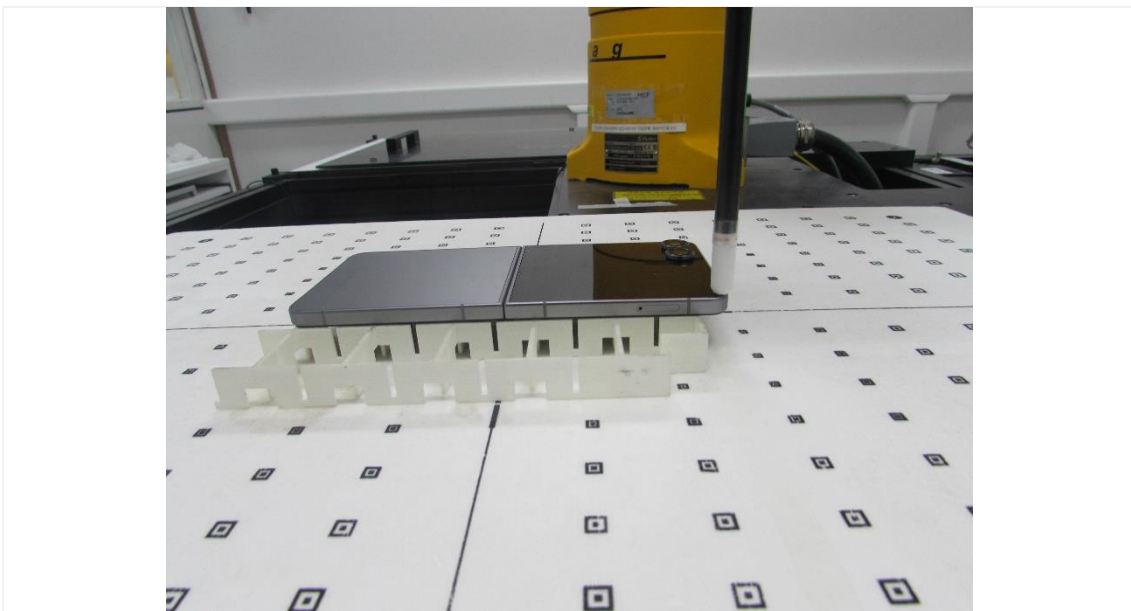
4.1 Body Open

4.1.1 All



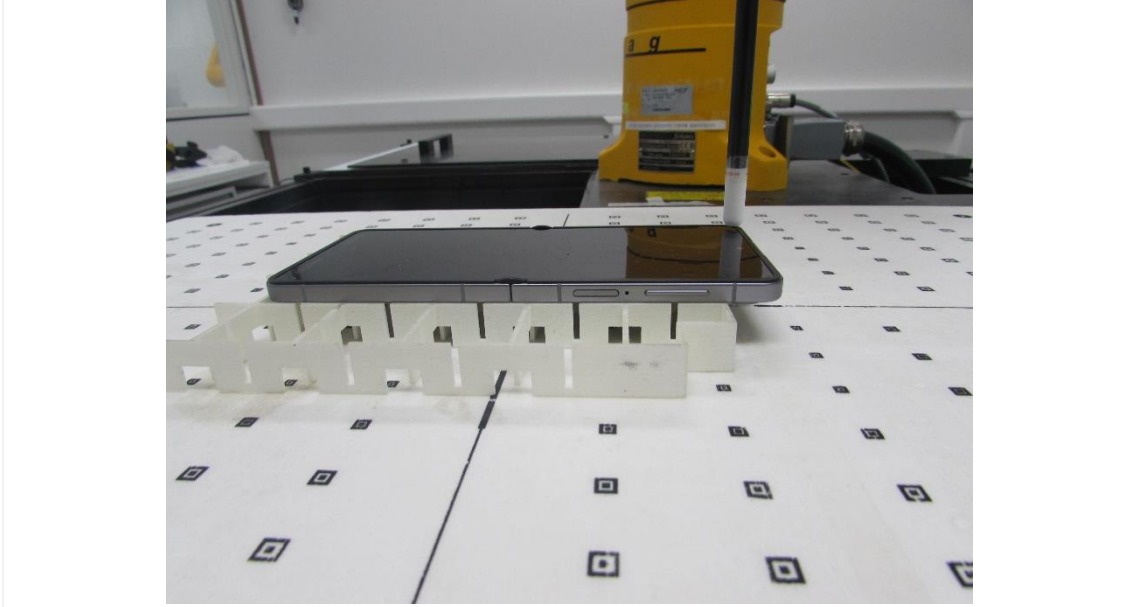
Distance of 2 mm from the EUT

4.1.2 Rear



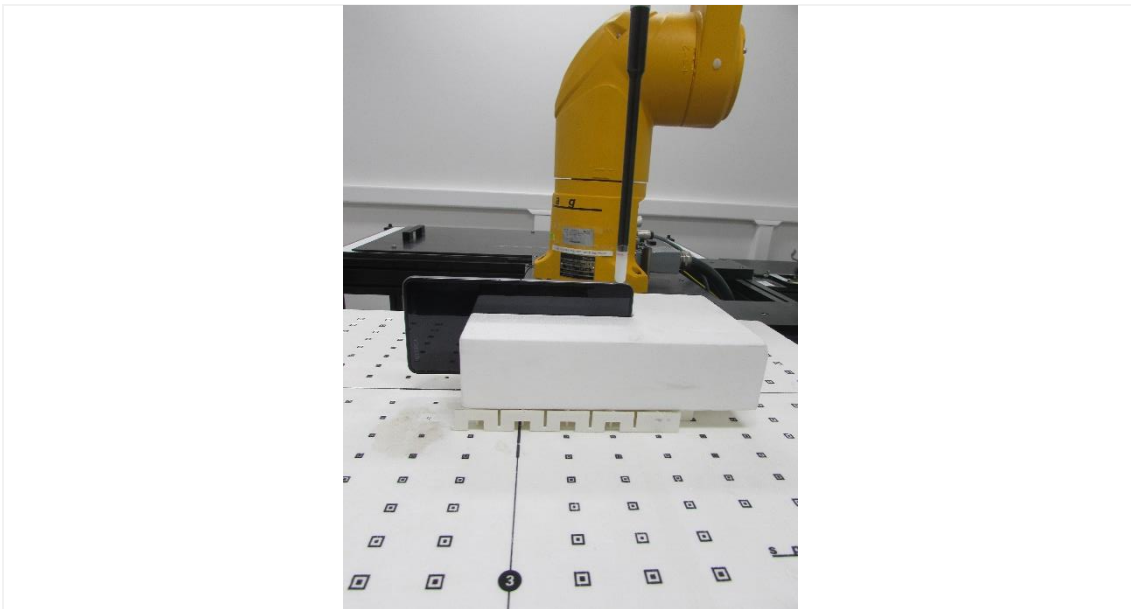
Distance of 2 mm from the EUT

4.1.3 Front



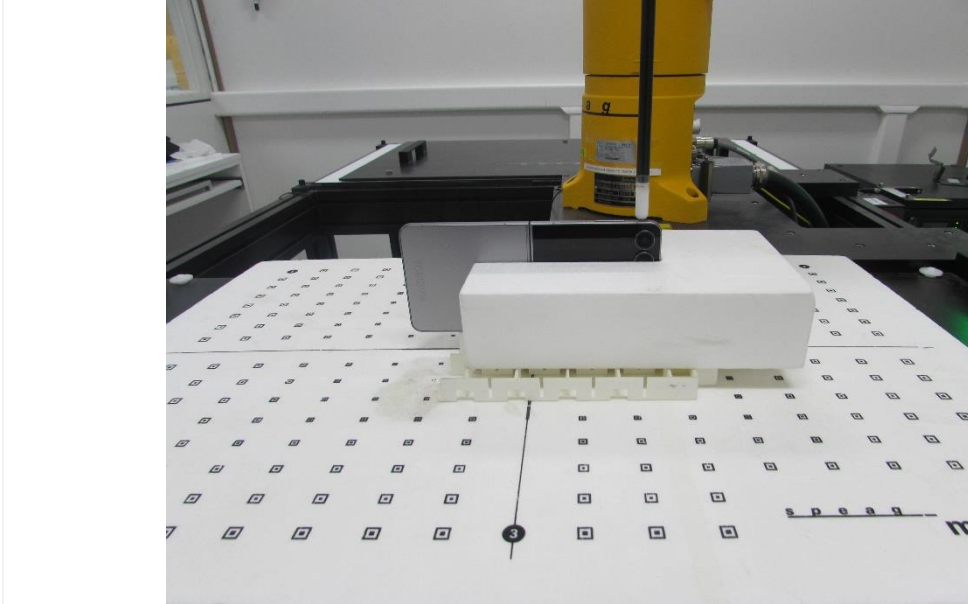
Distance of 2 mm from the EUT

4.1.4 Left



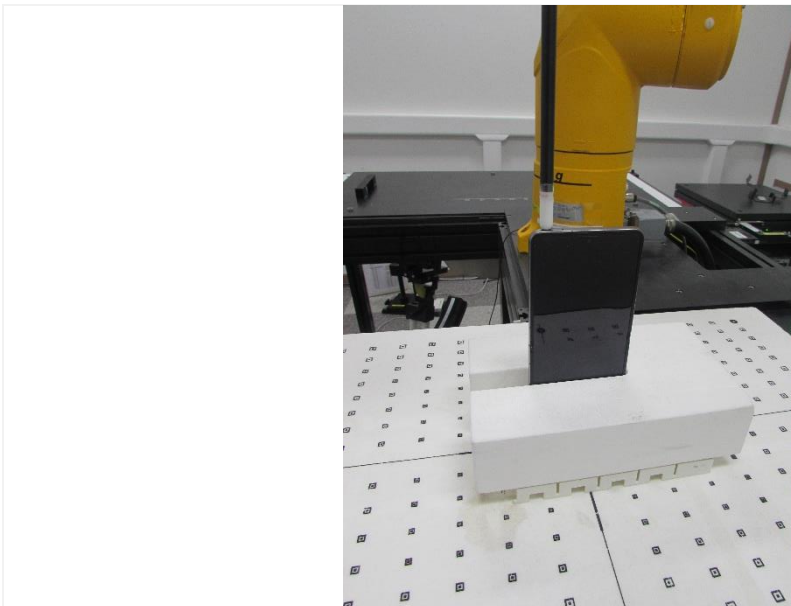
Distance of 2 mm from the EUT

4.1.5 Right



Distance of 2 mm from the EUT

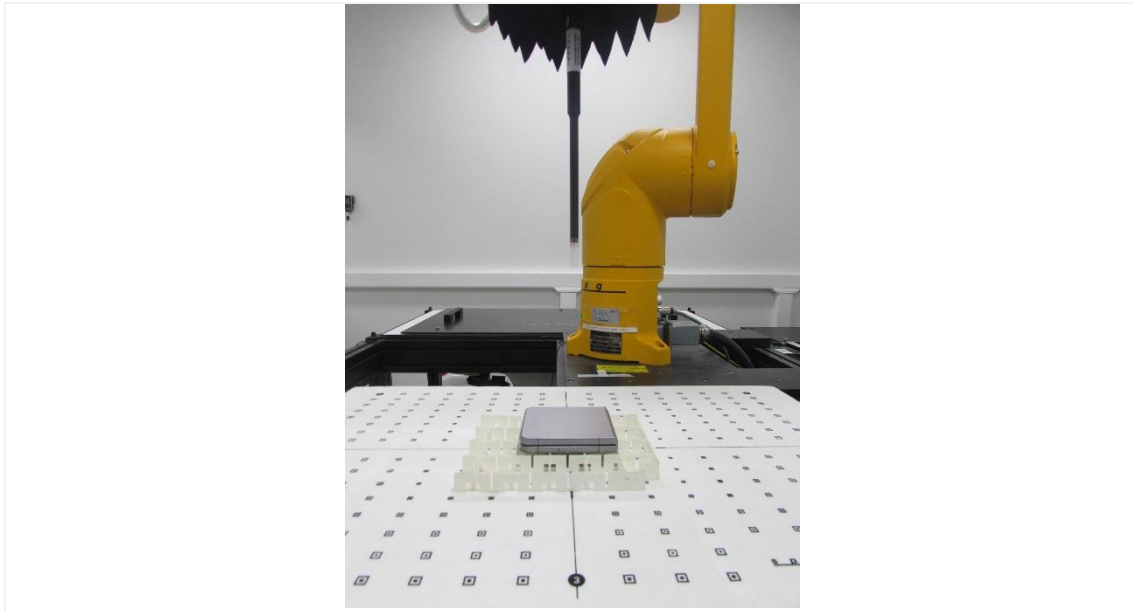
4.1.6 Top



Distance of 2 mm from the EUT

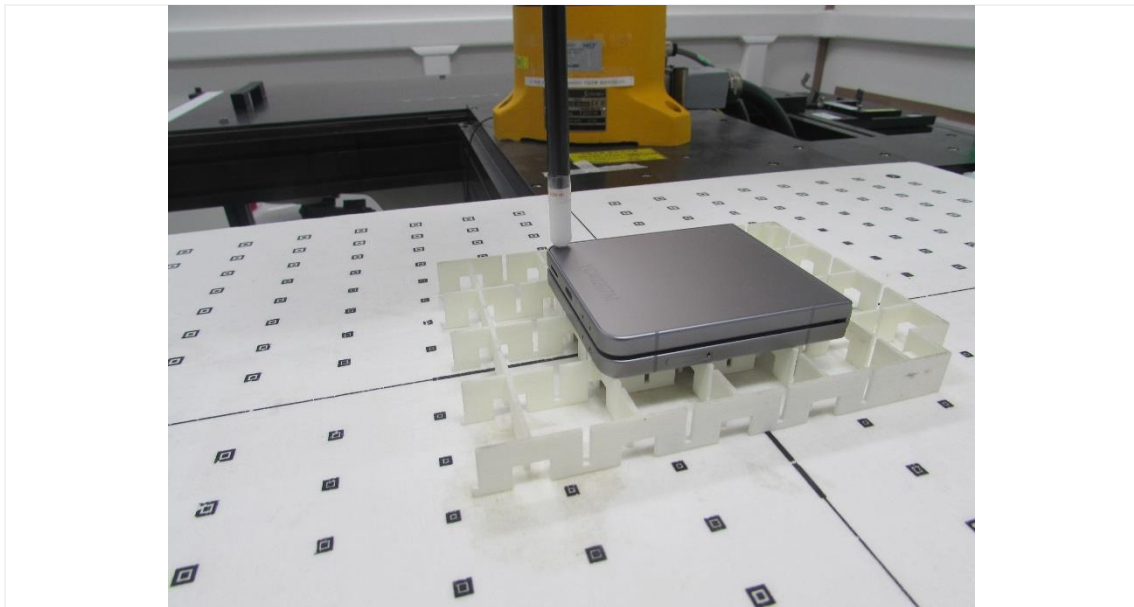
4.2 Body Close

4.2.1 All



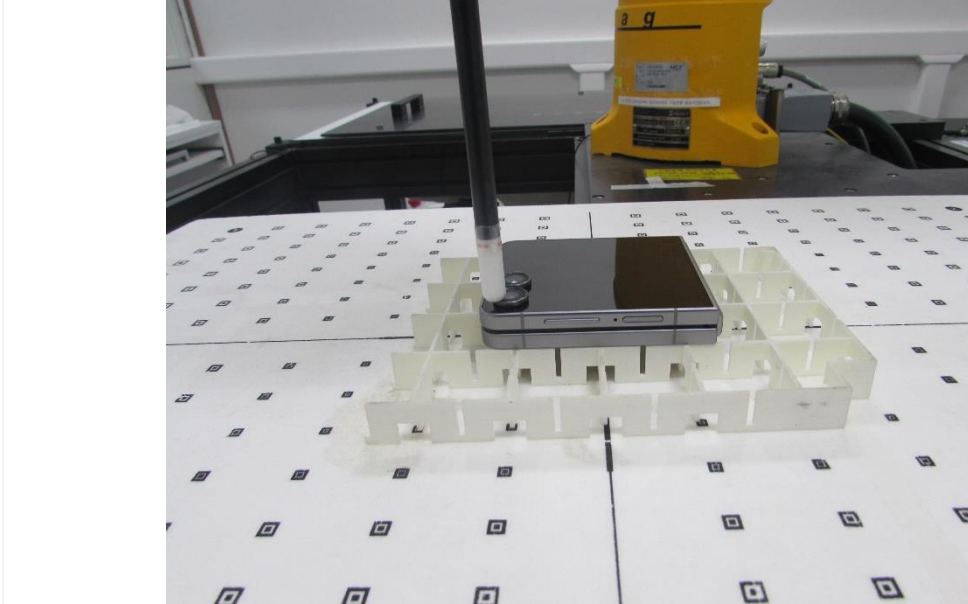
Distance of 2 mm from the EUT

4.2.2 Rear



Distance of 2 mm from the EUT

4.2.3 Front



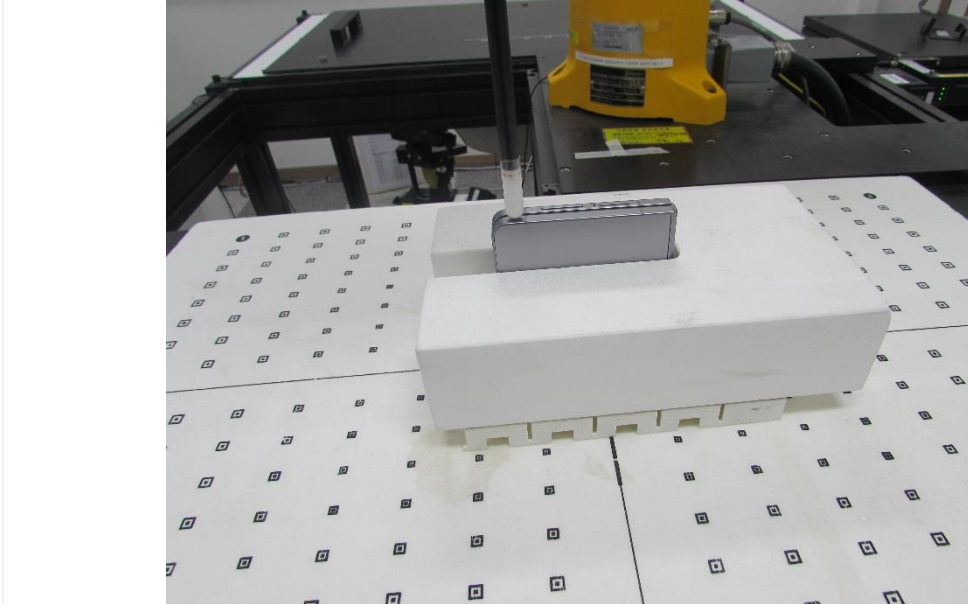
Distance of 2 mm from the EUT

4.2.4 Left



Distance of 2 mm from the EUT

4.2.5 Right



Distance of 2 mm from the EUT

4.2.6 Top



Distance of 2 mm from the EUT

Spacer 5mm