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Appendix A: Test Setup Photo

FCC ID: A3LSMF766U

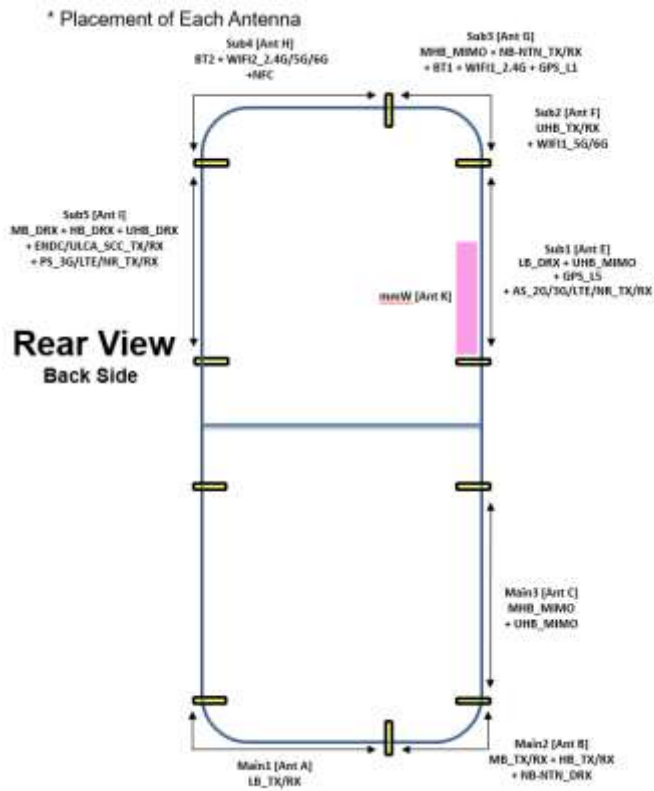
File No.
HCT-SR-2504-FC007-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	Apr. 29, 2025	Initial Release

- DUT Antenna Information



Tx Antenna Information

Ant	Support Band List
Sub4 [Ant H]	TX/RX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n4/n7/n16/n71 PRS - LTE S21 PRS Only - NR n20 PRS Only
Sub5 [Ant I]	TX/RX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n2/L2/L3/L4/L5/L7/L11 DRX - NR M76 S210
Sub2 [Ant F]	PRS MIMO - LTE B2/L2/L3/L4/L5/L7/L11 - NR n2/L2/L3/L4/L5/L7/L11 DRX MIMO - LTE B40 - NR n40/L2/L3 TX (SRS only) - NR n41(SRS), n40/L2/L3/L4/L5/L7/L11
Sub3 [Ant E]	DRX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n4/L2/L3/L4/L5/L7/L11 PRS MIMO - LTE B40 TX (SRS only) - NR n40/L2/L3/L4/L5/L7/L11 GPS L3 TX/RX Only LB B20n(400)
Sub1 [Ant G]	TX/RX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n4/L2/L3/L4/L5/L7/L11 PRS MIMO - LTE B40 TX (SRS only) - NR n40/L2/L3/L4/L5/L7/L11 GPS L3 TX/RX Only LB B20n(400)
Sub2 [Ant F]	TX/RX - LTE B40 - NR n40/L2/L3/L4/L5/L7/L11 PRS MIMO - LTE B2/L2/L3/L4/L5/L7/L11 - NR n2/L2/L3/L4/L5/L7/L11 TX (SRS only) - NR n41(SRS)
Sub3 [Ant E]	TX/RX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n4/L2/L3/L4/L5/L7/L11 PRS MIMO - LTE B40 TX (SRS only) - NR n40/L2/L3/L4/L5/L7/L11 GPS L3 TX/RX Only LB B20n(400)
Sub4 [Ant H]	TX/RX - GSM 900, WCDMA R4/H - LTE B2/L2/L3/L4/L5/L7/L11 - NR n4/L2/L3/L4/L5/L7/L11 PRS MIMO - LTE B40 TX (SRS only) - NR n40/L2/L3/L4/L5/L7/L11 GPS L3 TX/RX Only LB B20n(400)
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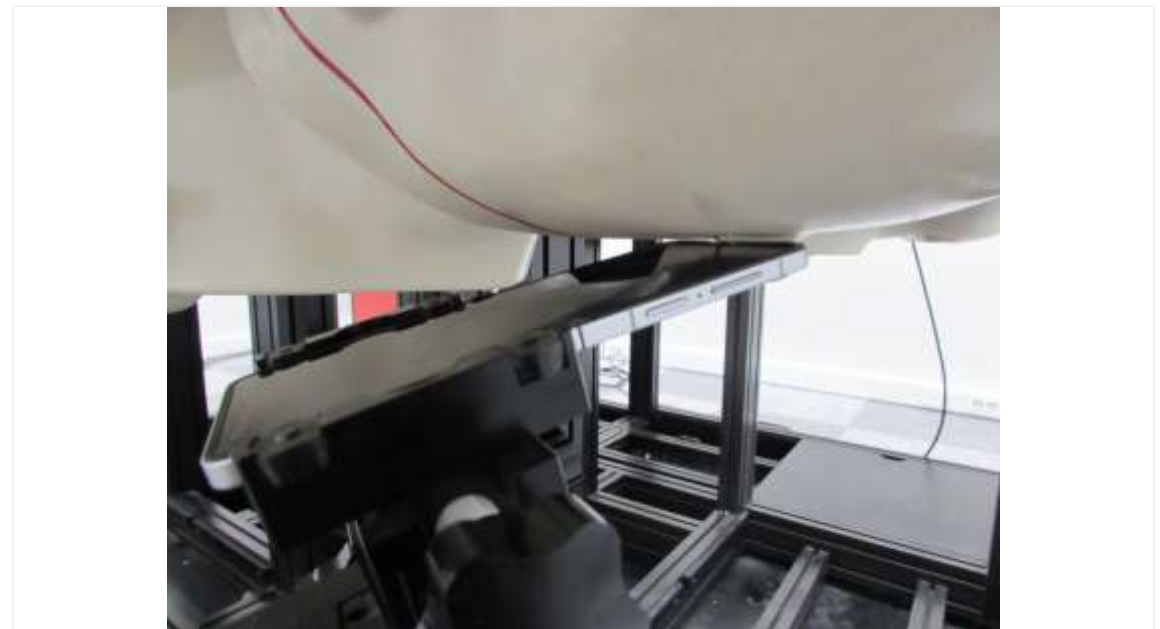
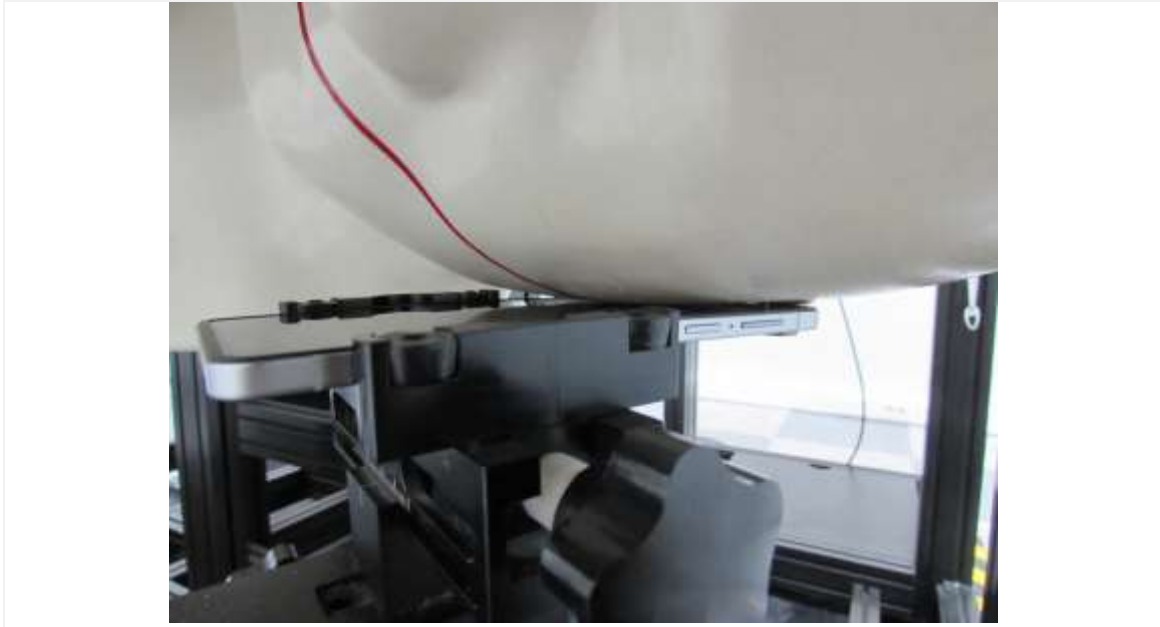
- SAR Test Setup Photo.

1. Head

1.1 Head Left All (SAM Phantom)



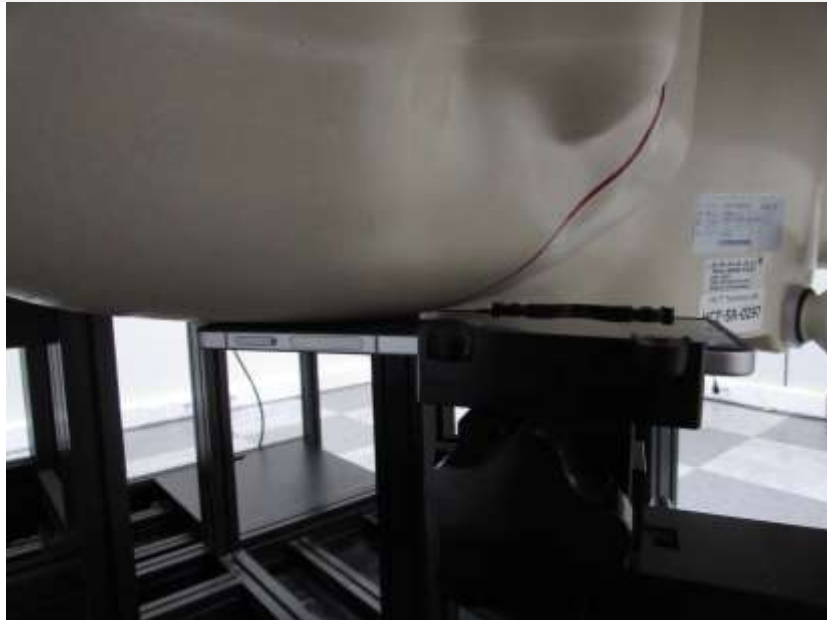
1.2 Head Left Touch / Tilt



1.3 Head Right All (SAM Phantom)

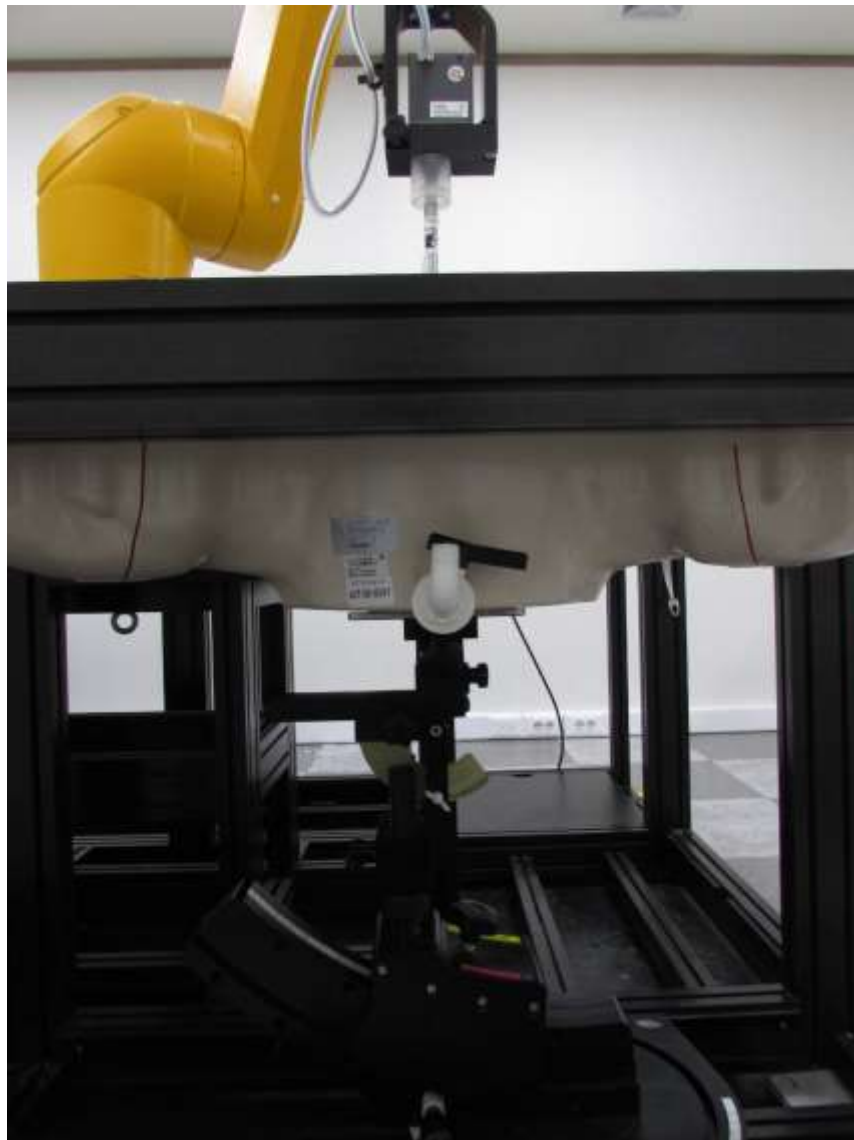


1.4 Head Right Touch / Tilt

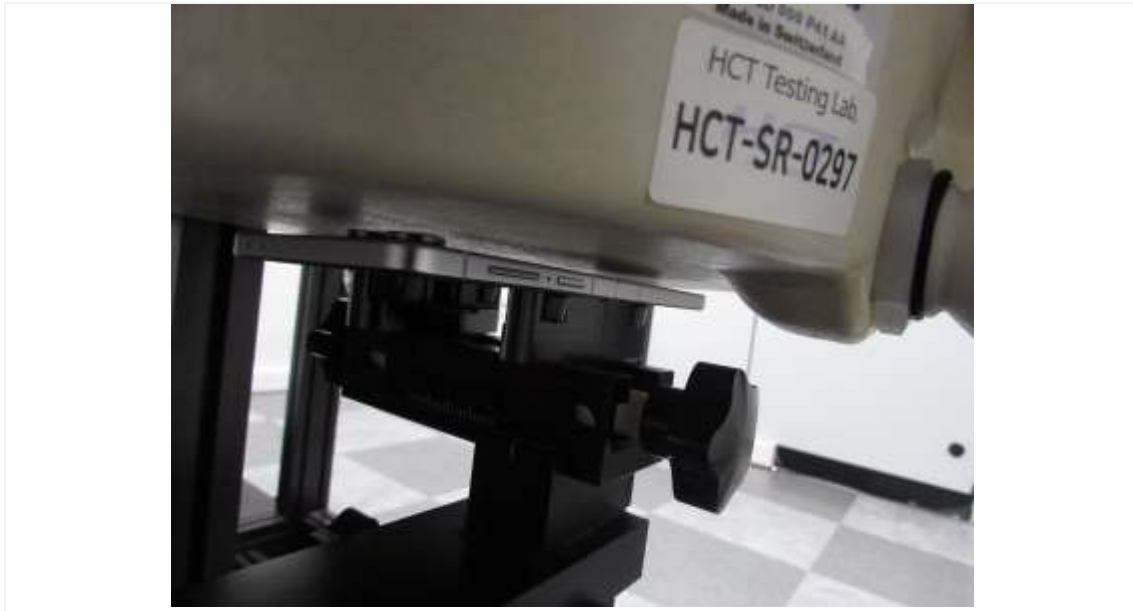


2. Body

2.1 Body All (SAM Phantom)



2.2 Body Rear



Distance of 5 mm from the EUT

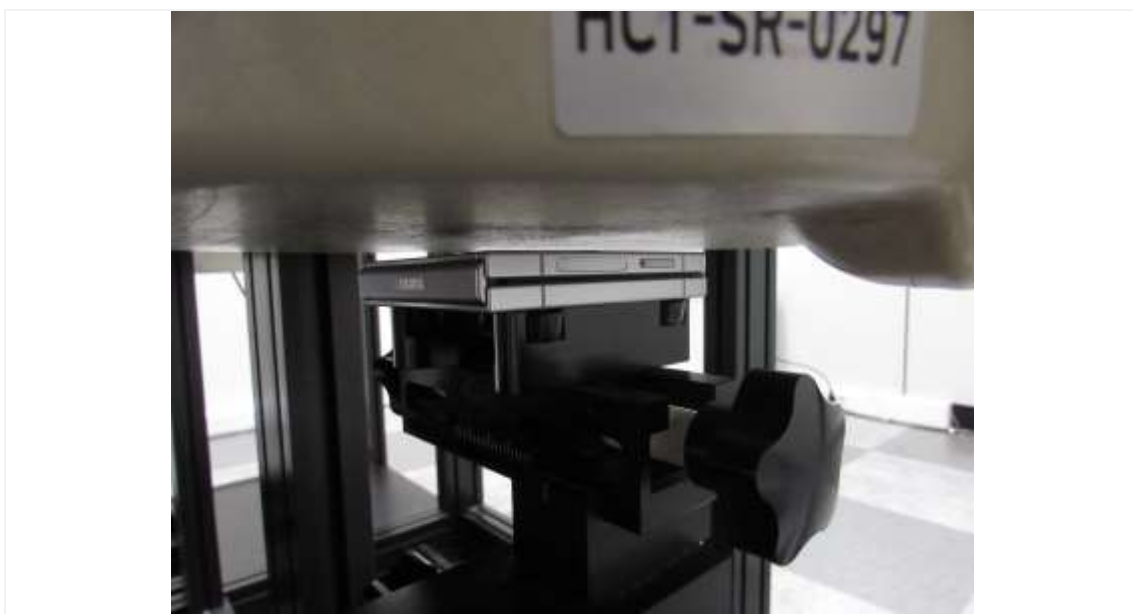


Distance of 5 mm from the EUT

2.3 Body Front



Distance of 5 mm from the EUT

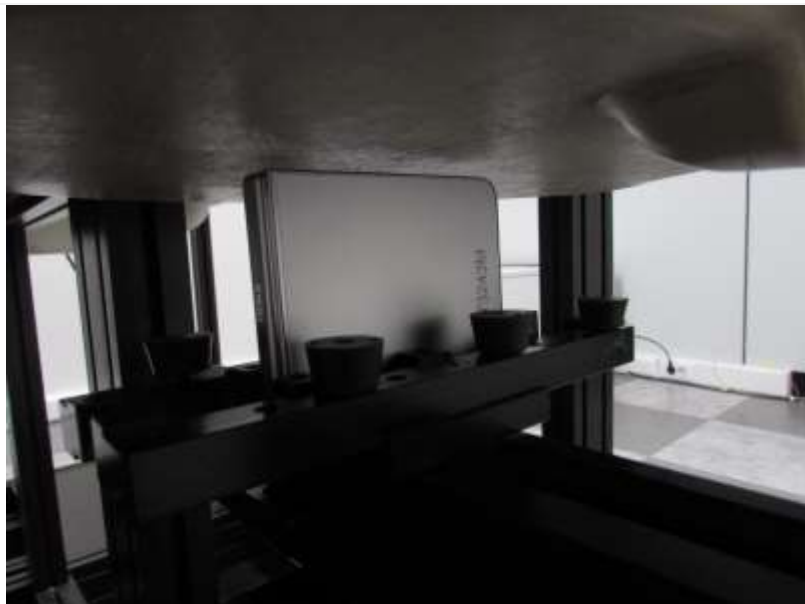


Distance of 5 mm from the EUT

2.4 Body Left



Distance of 5 mm from the EUT



Distance of 5 mm from the EUT

2.5 Body Right



Distance of 5 mm from the EUT



Distance of 5 mm from the EUT

2.6 Body Top



Distance of 5 mm from the EUT



Distance of 5 mm from the EUT

2.7 Body Bottom



Distance of 5 mm from the EUT



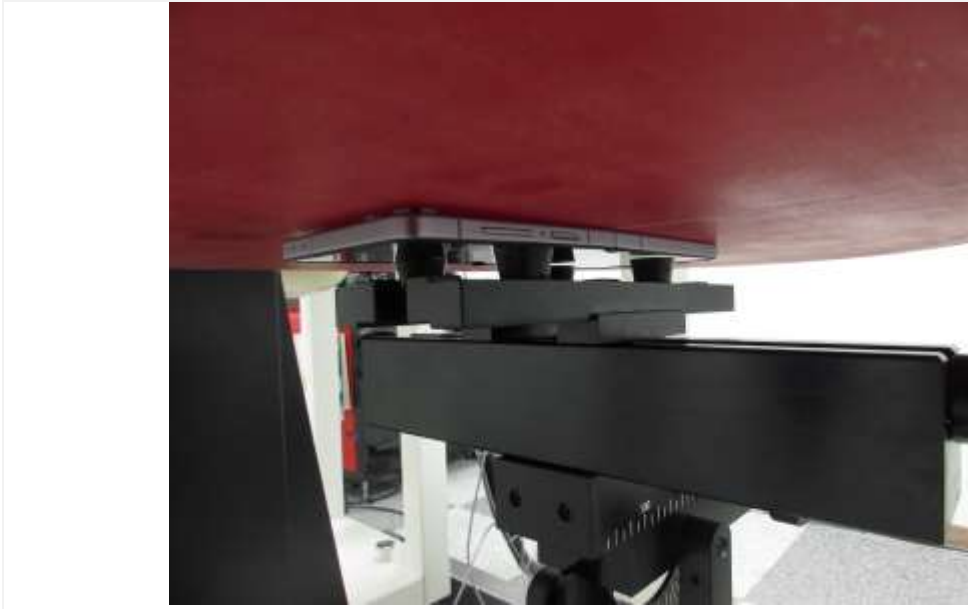
Distance of 5 mm from the EUT

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

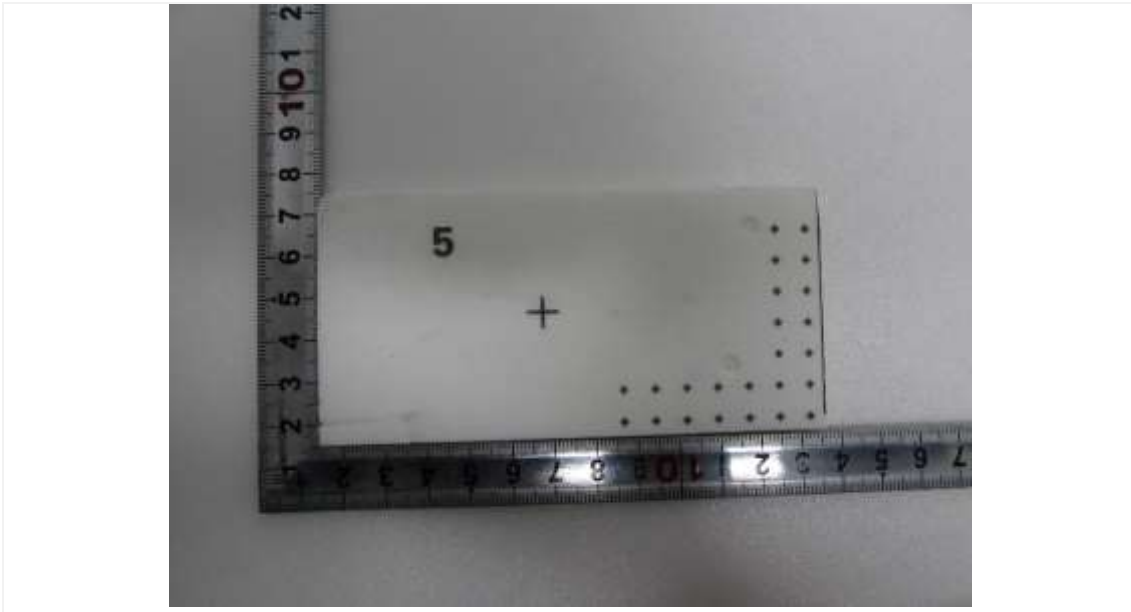


Distance of 0 mm from the EUT

3.7 NFC Bottom



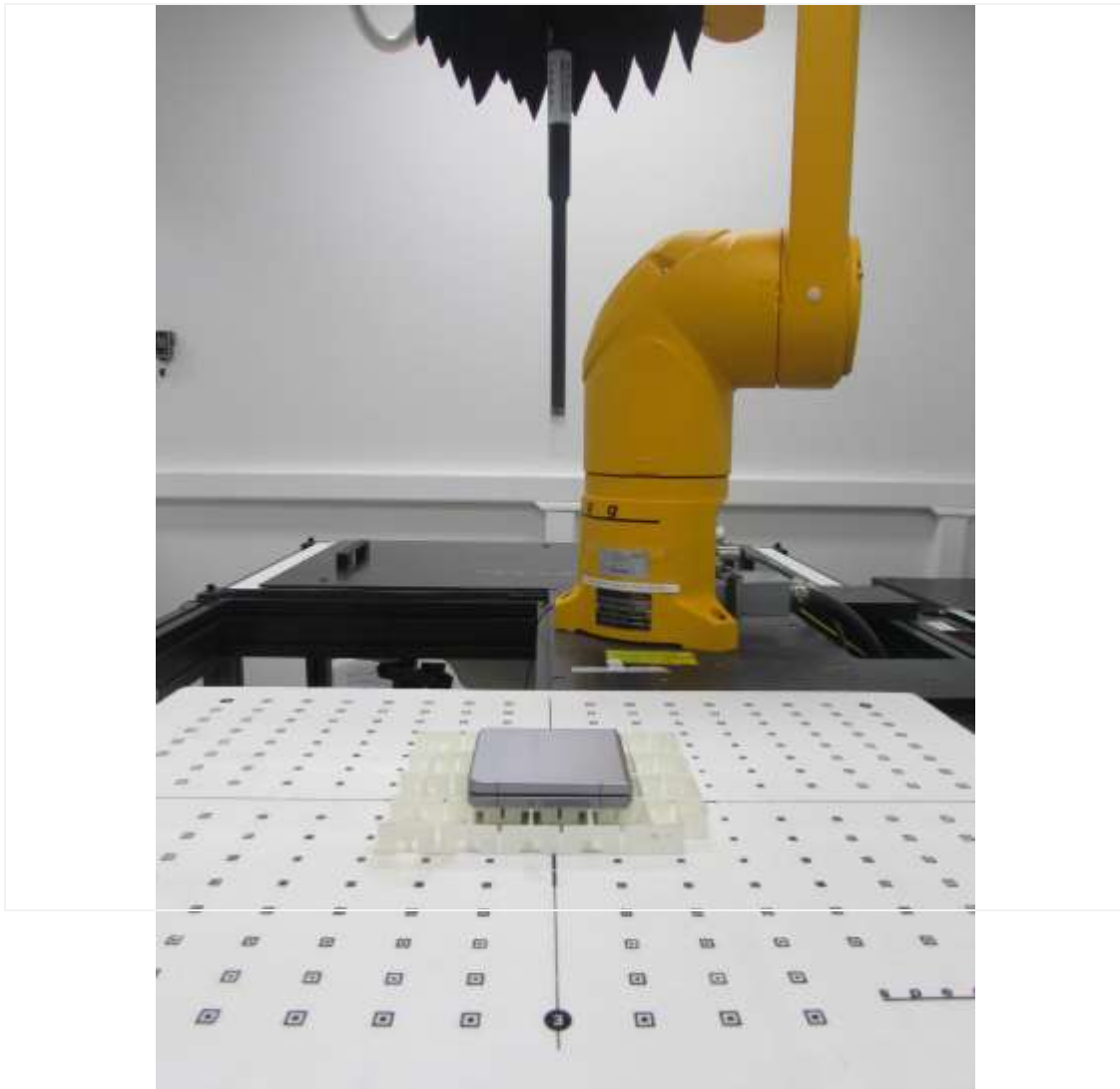
Distance of 0 mm from the EUT

Spacer 5mm

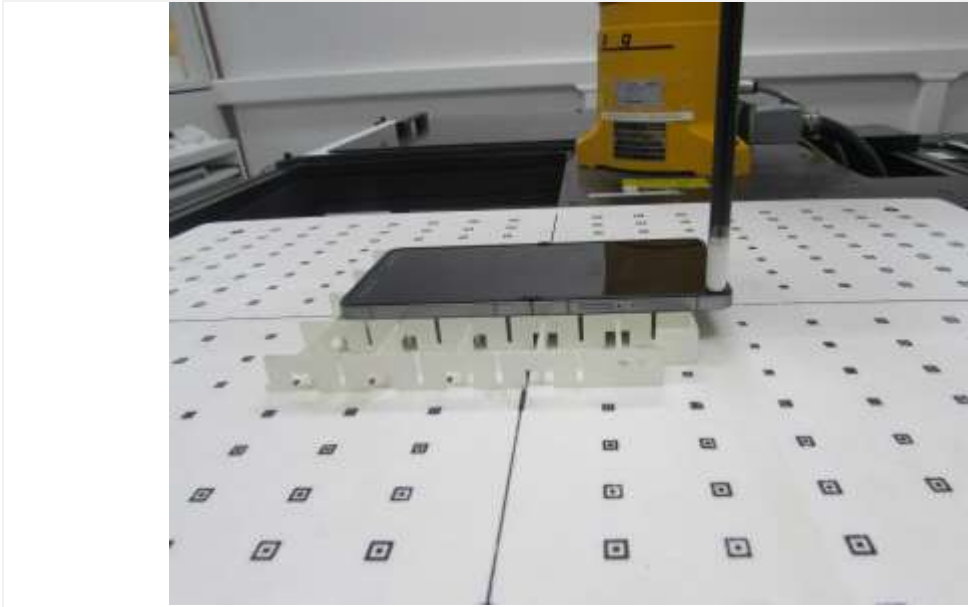
4. WLAN 6E Power Density

4.1 Power Density All

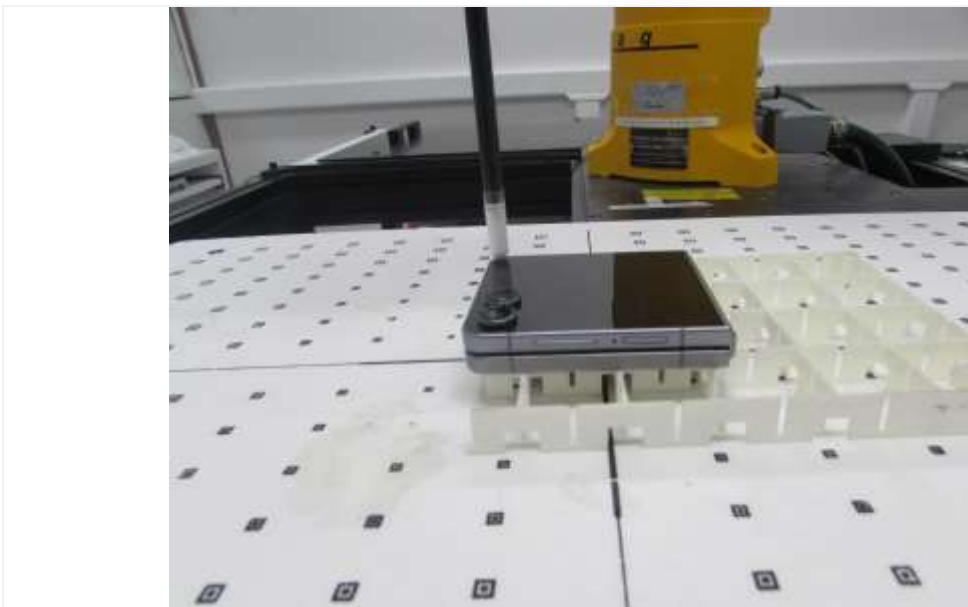




4.2 Power Density Front



Distance of 2 mm from the EUT

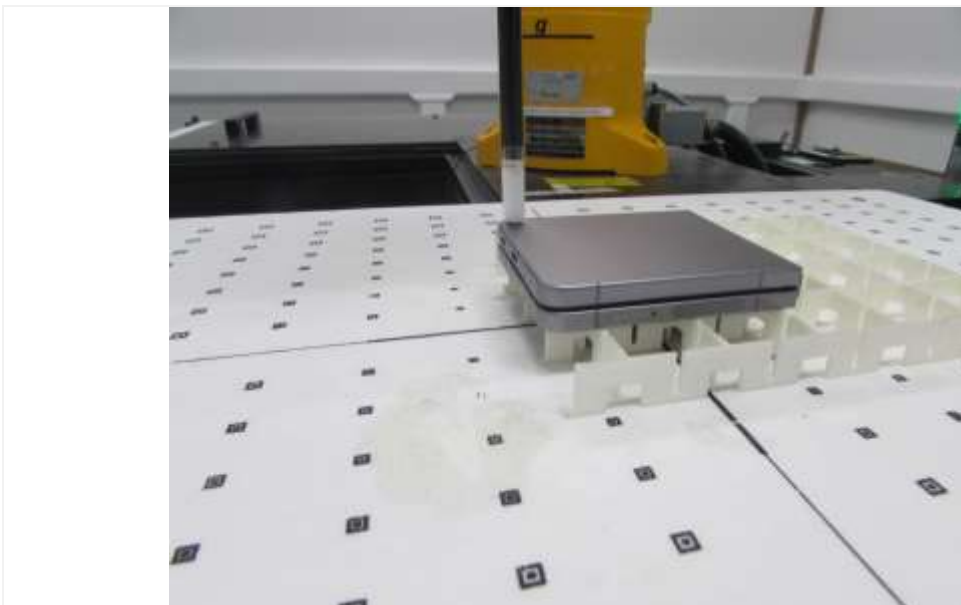


Distance of 2 mm from the EUT

4.3 Power Density Rear

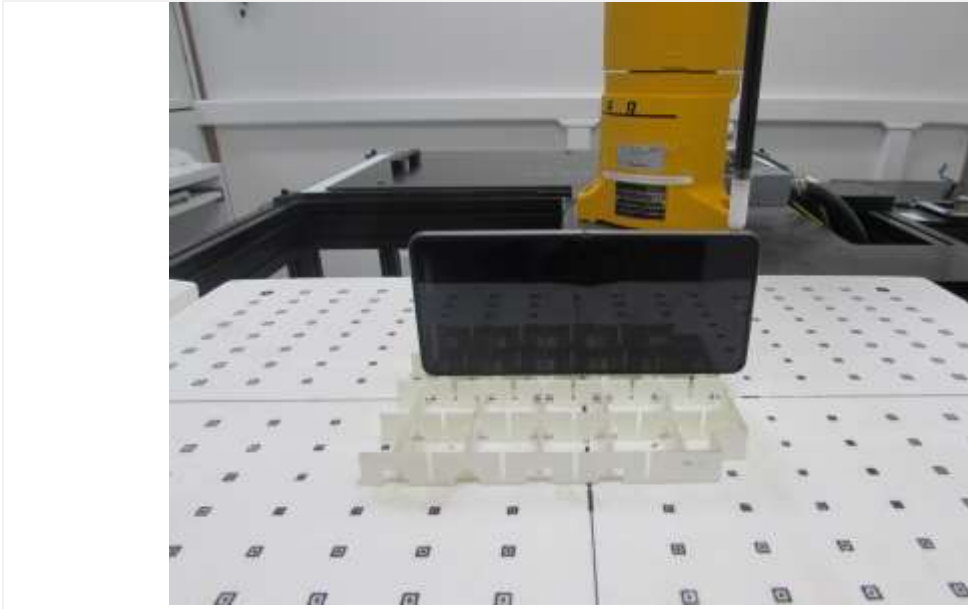


Distance of 2 mm from the EUT

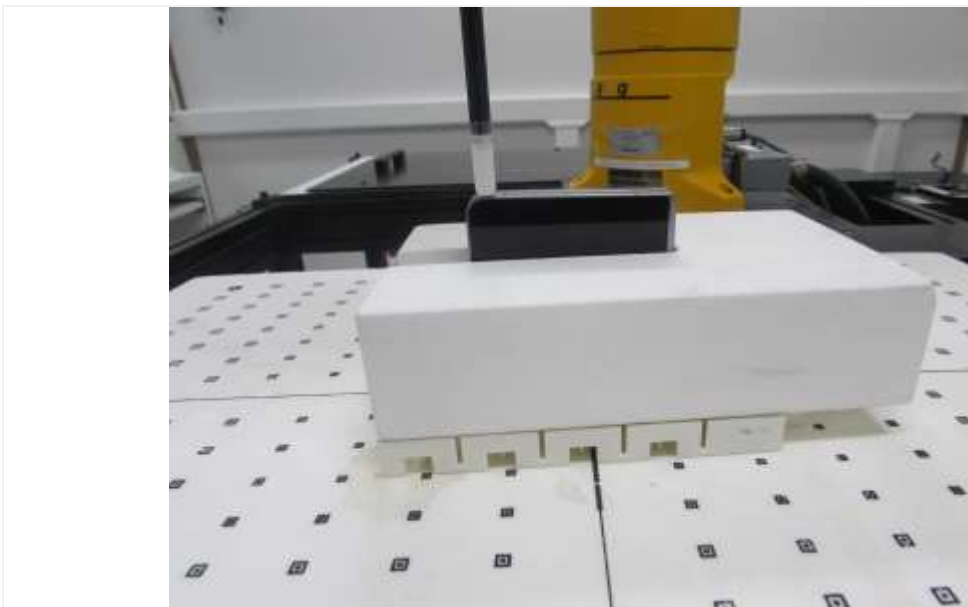


Distance of 2 mm from the EUT

4.4 Power Density Left



Distance of 2 mm from the EUT

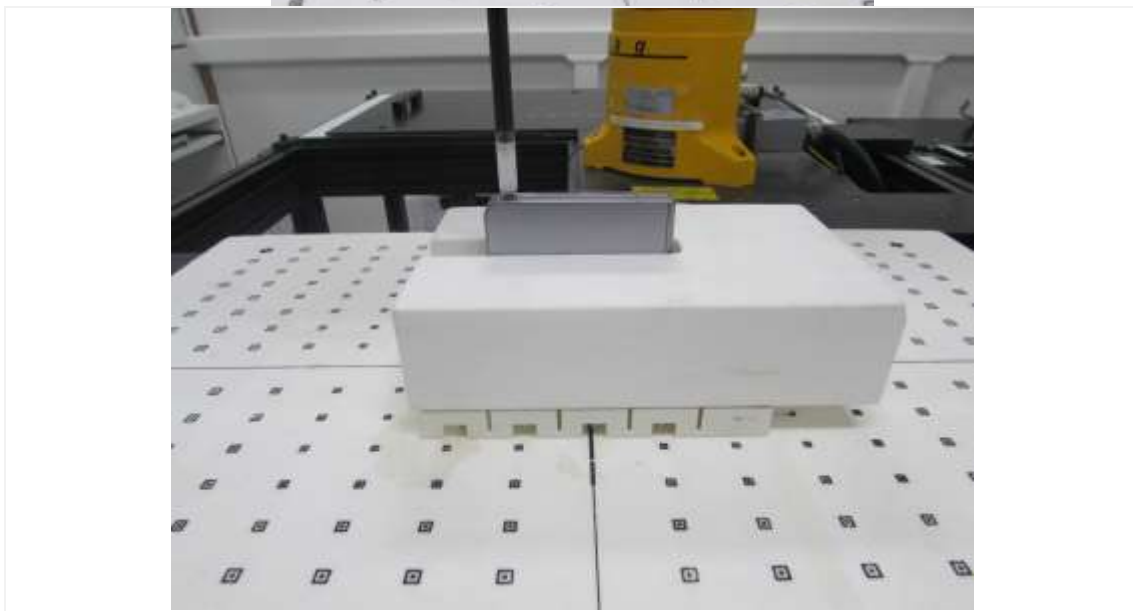


Distance of 2 mm from the EUT

4.5 Power Density Right

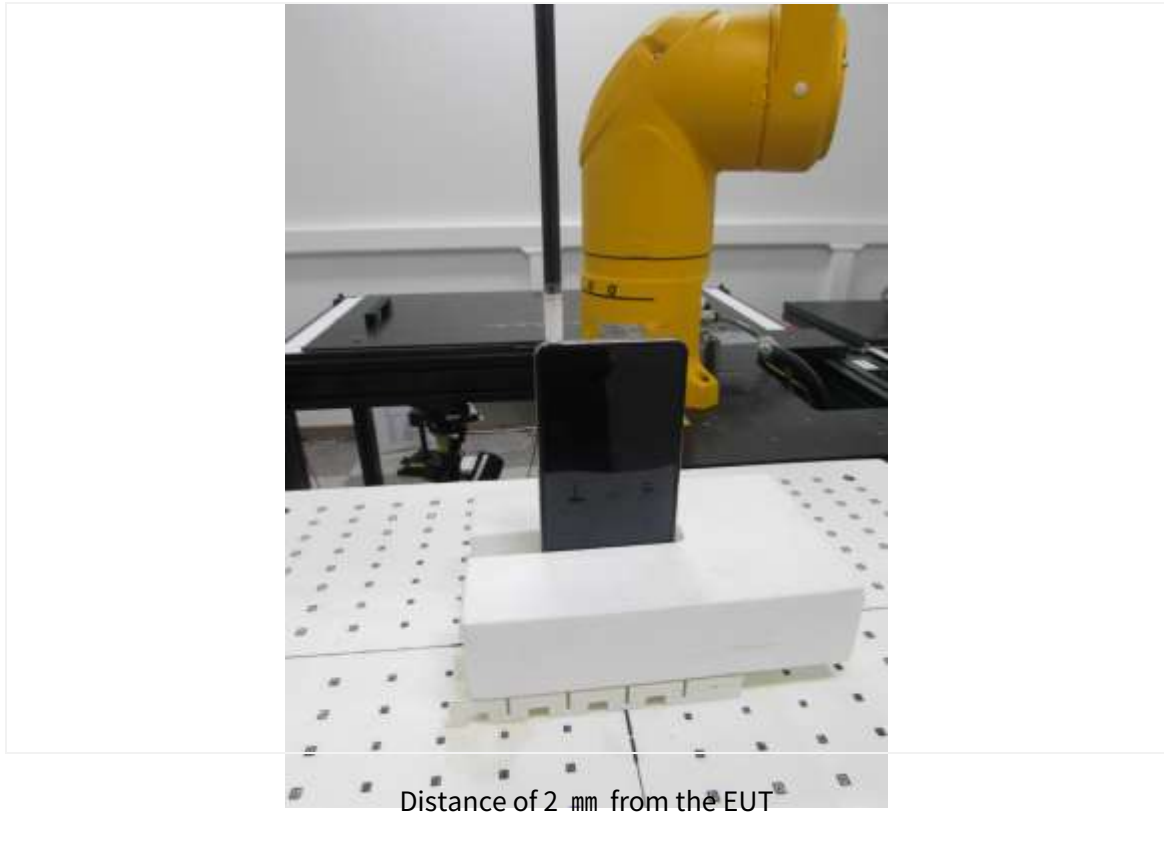


Distance of 2 mm from the EUT

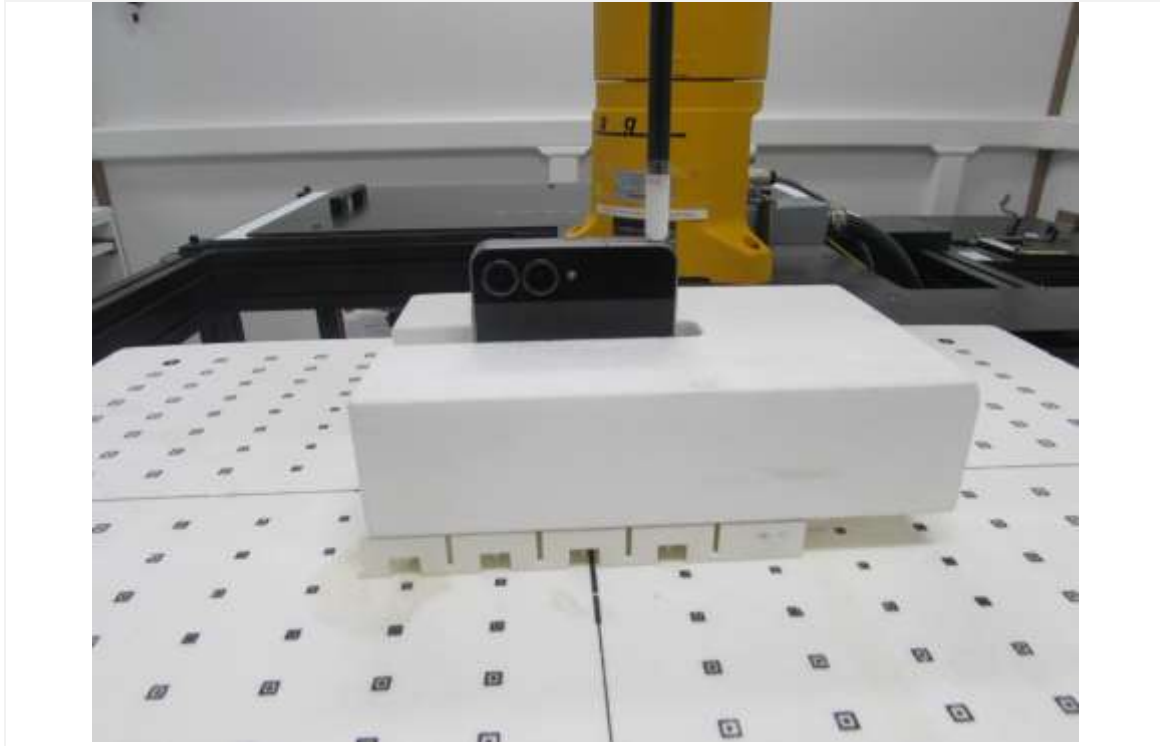


Distance of 2 mm from the EUT

4.6 Power Density Top



4.7 Power Density Bottom



Distance of 2 mm from the EUT