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Appendix A: Test Setup Photo

FCC ID: A3LSMS931U

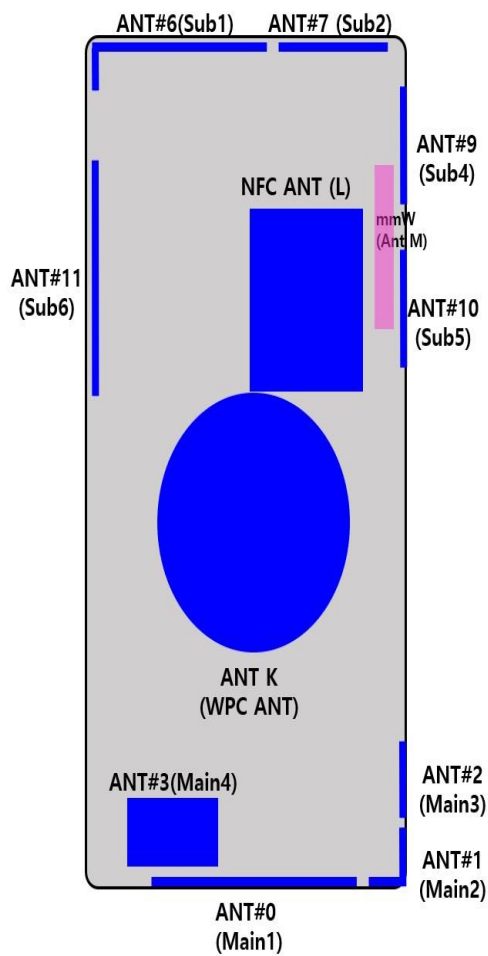
File No.
HCT-SR-2410-FC008-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	Oct. 28, 2024	Initial Release

- DUT Antenna Information



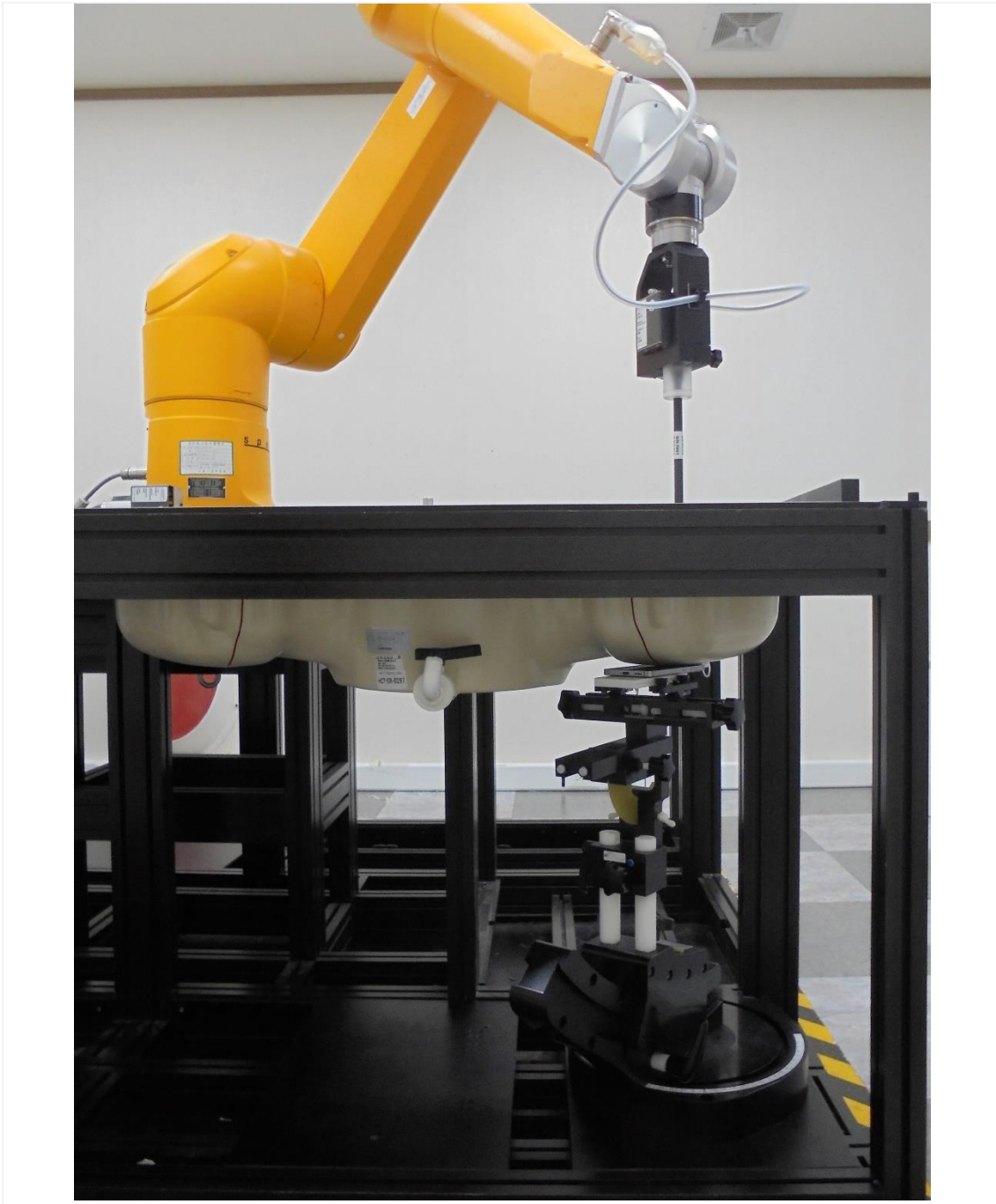
Tx Antenna Information Blue Highlighted

Ant	Support Band List	Ant	Support Band List
MAIN1 [Ant 0]	GSM : 1900 WCDMA : 2/4 LTE TRX : 28/71/ 2/4/25/66 NR TRX : 28/71 2/25/66/70 GSM ASDIV : 850 WCDMA ASDIV : 5 LTE ASDIV : 5/12/13/14/26/30 NR ASDIV : n5/12/14/26/30	SUB1 [Ant 6]	GSM : 850 WCDMA : 5 LTE : 5/12/13/14/26 NR : 5/12/14/26 LTE ASDIV : 28/71 NR ASDIV : 28/71 NR PRX MIMO : 41(SRS) WIFI2 5GHz/6GHz
MAIN2 [Ant 1]	LTE TX Hopping : 7/38/41 NR TX Hopping : n7/38/41(SRS)	SUB2 [Ant 7]	GPS L1 NTN : B255 LTE TRX : 7/30/38/41/48 NR TRX : 7/30/38/41(SRS)/48/77(SRS)/78 LTE TX Hopping : 2/4/25/66 NR TX Hopping : 2/25/66/70
MAIN3 [Ant 2]	NR drx : 48(SRS)/77(SRS)	SUB3	-
MAIN4 [Ant 3]	NR drx mimo : 41(SRS)/48(SRS)/N77(SRS)	SUB4 [Ant 9]	GPS L5 WIFI 1 2.4GHz (BT ant1), 5GHz/6GHz
mmW [Ant M]	N258/260/261	SUB5 [Ant 10]	NR PRX MIMO : 48(SRS)/77(SRS)
mmW [Ant N]	-	SUB6 [Ant 11]	WIFI2 2.4GHz(BT ant2)
WPC ANT [ANT K]	WPC	NFC ANT [ANT L]	NFC

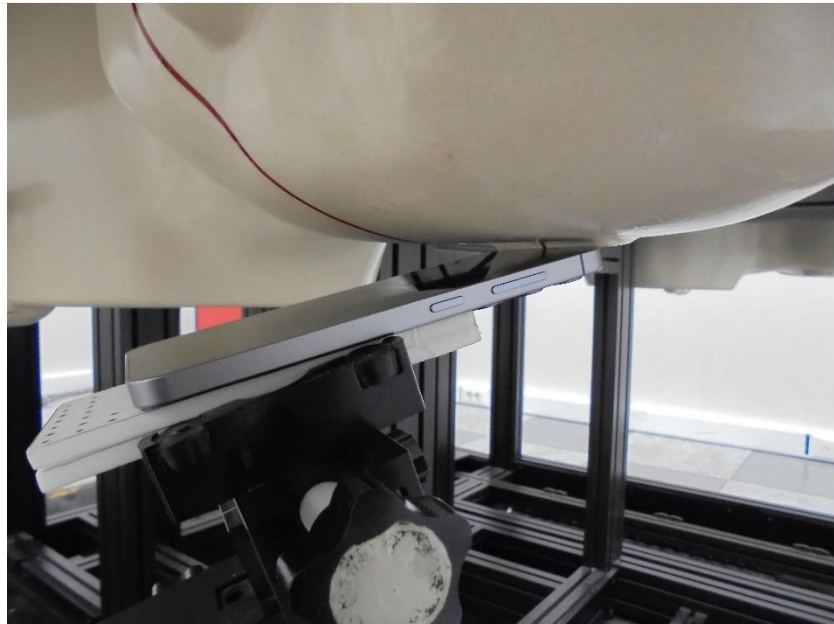
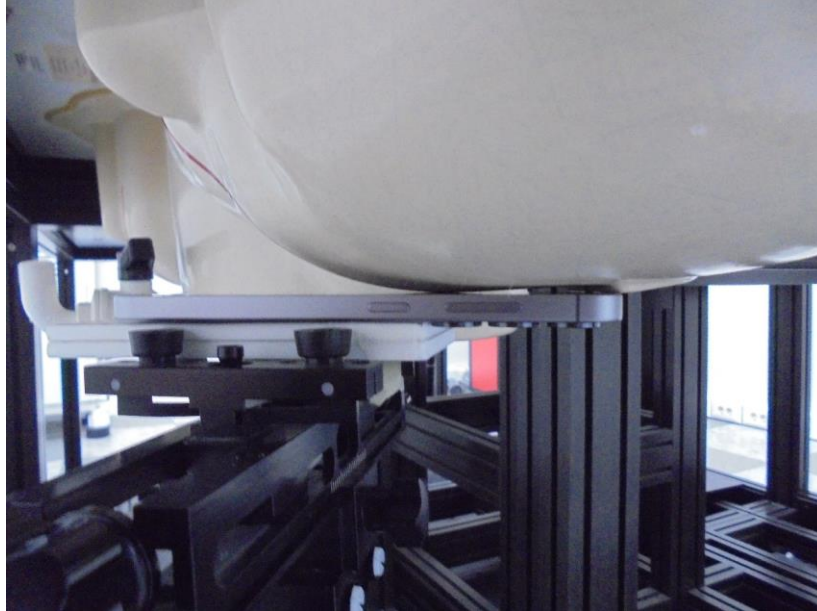
- SAR Test Setup Photo.

1. Head

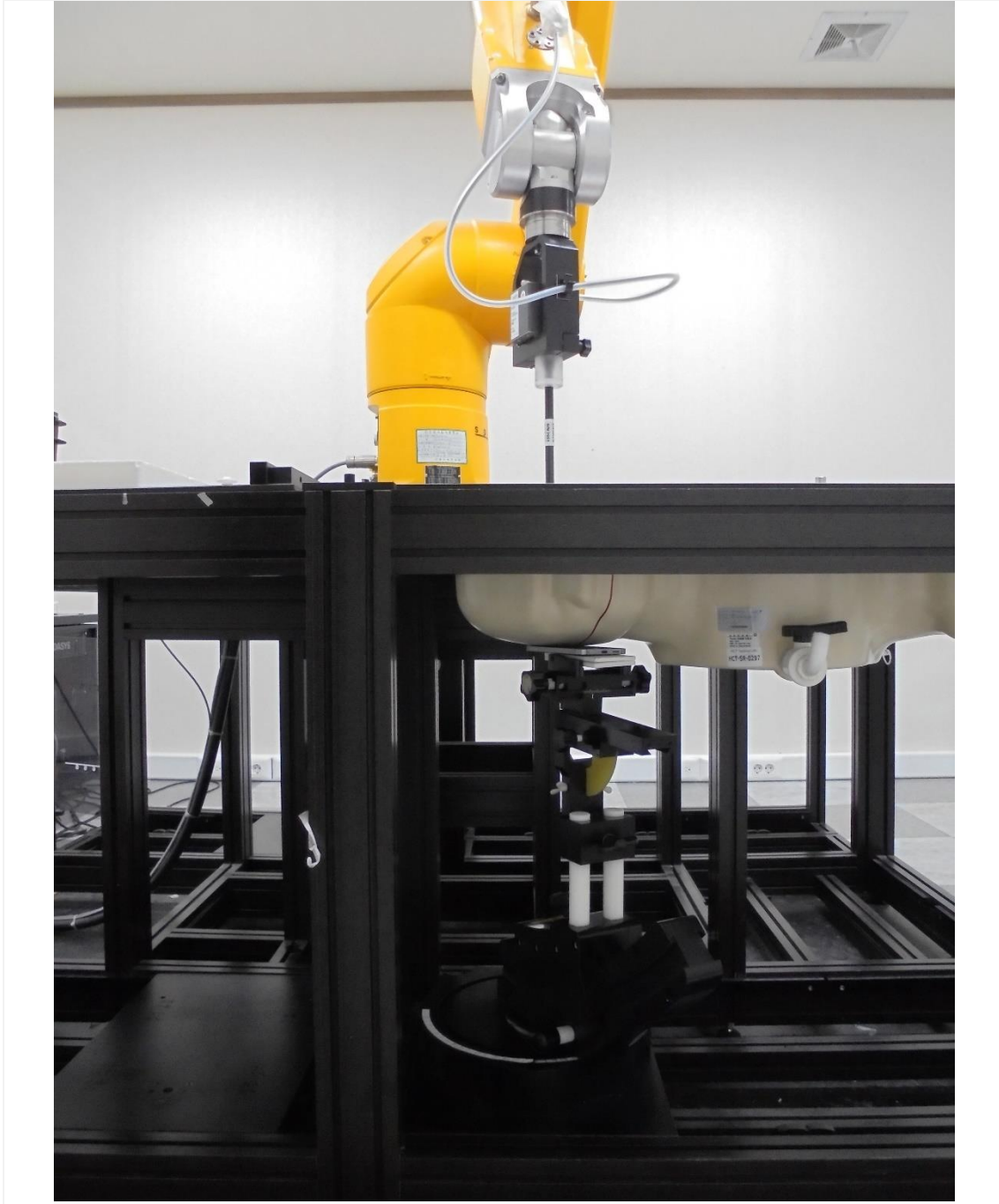
1.1 Left All



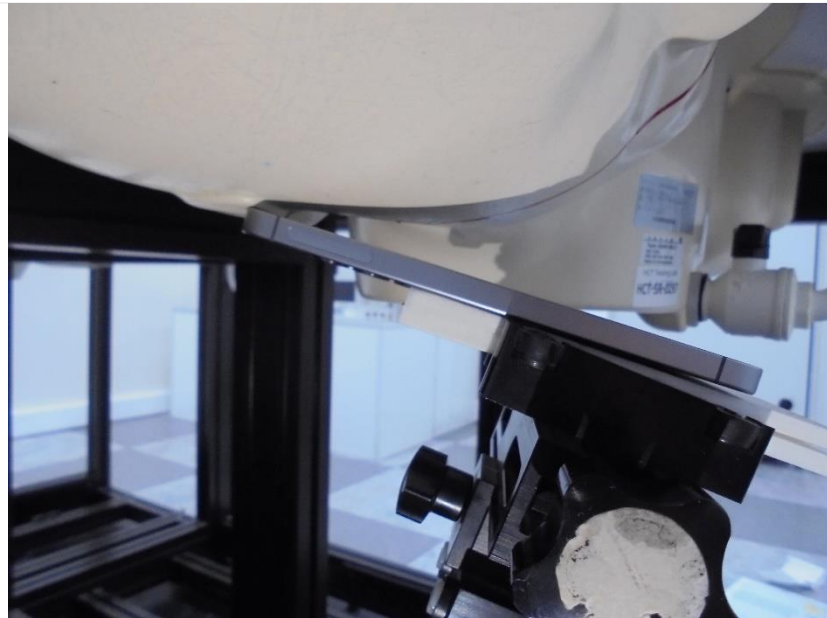
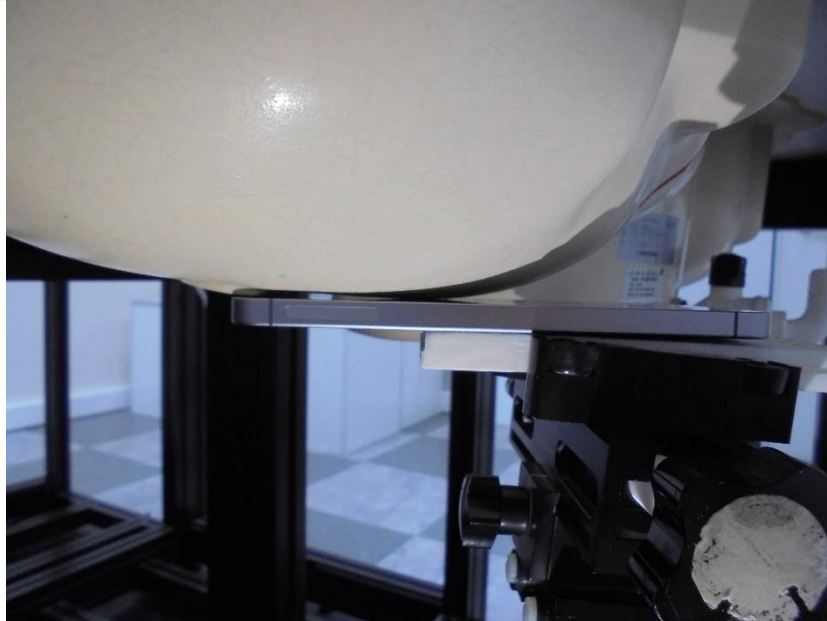
1.2 Left Touch / Left Tilt



1.3 Right All

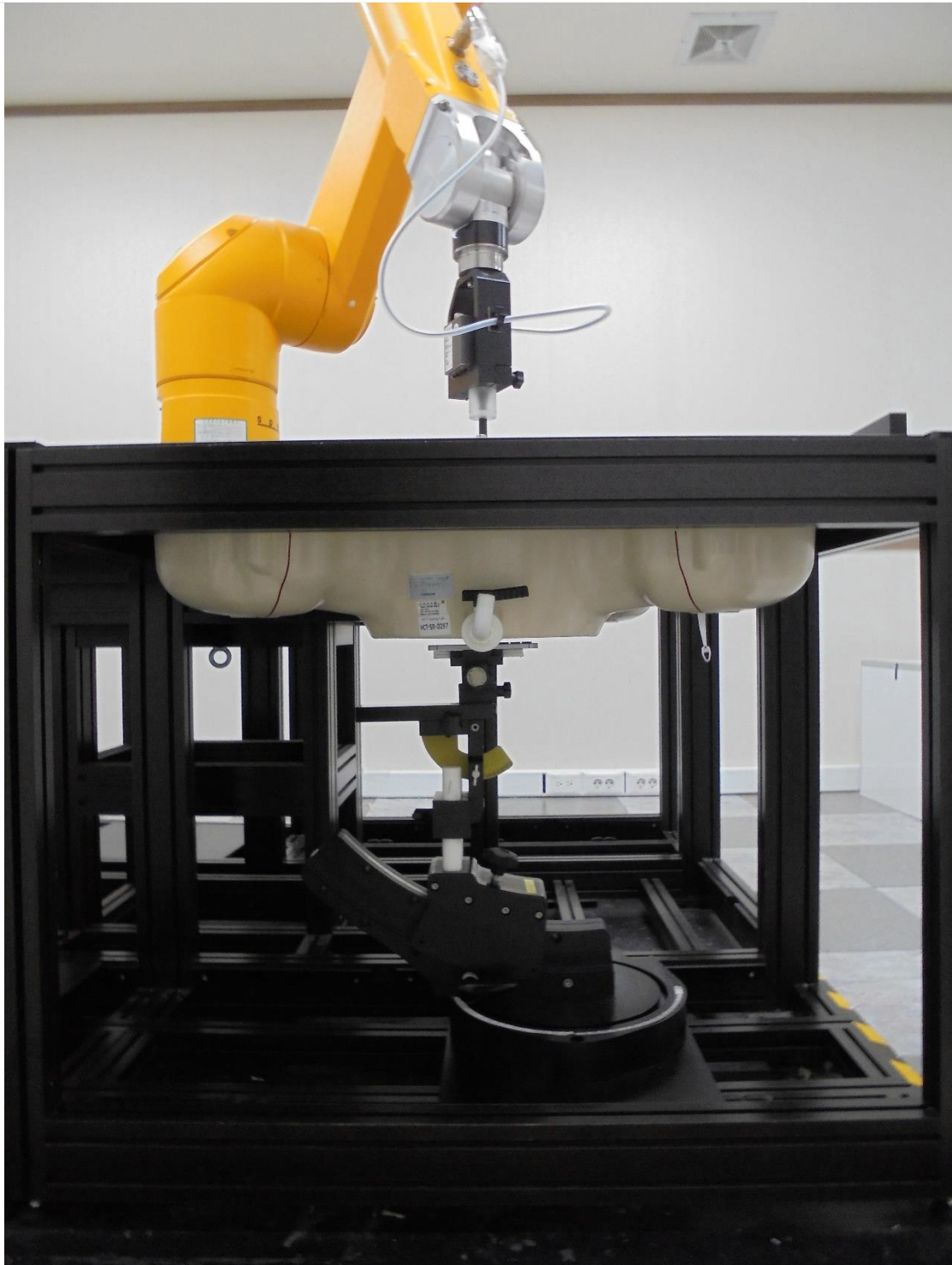


1.4 Right Touch / Right Tilt

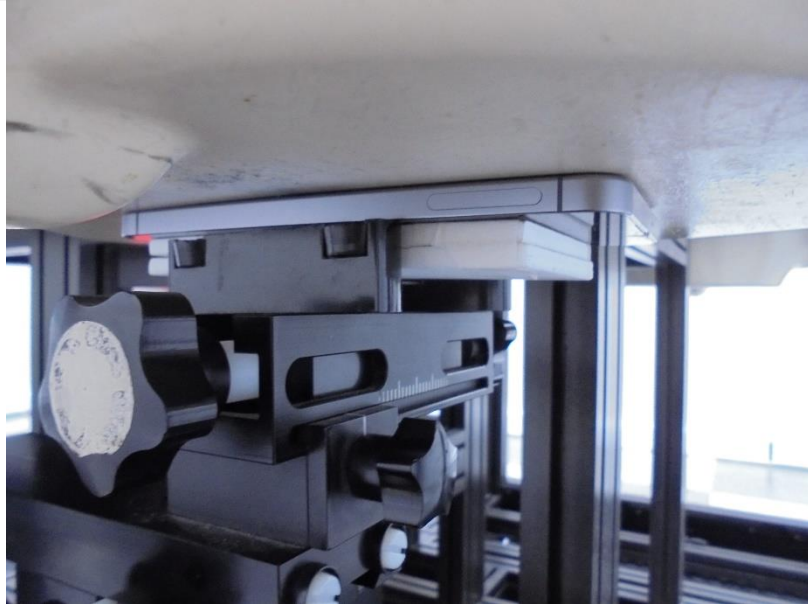


2. Body

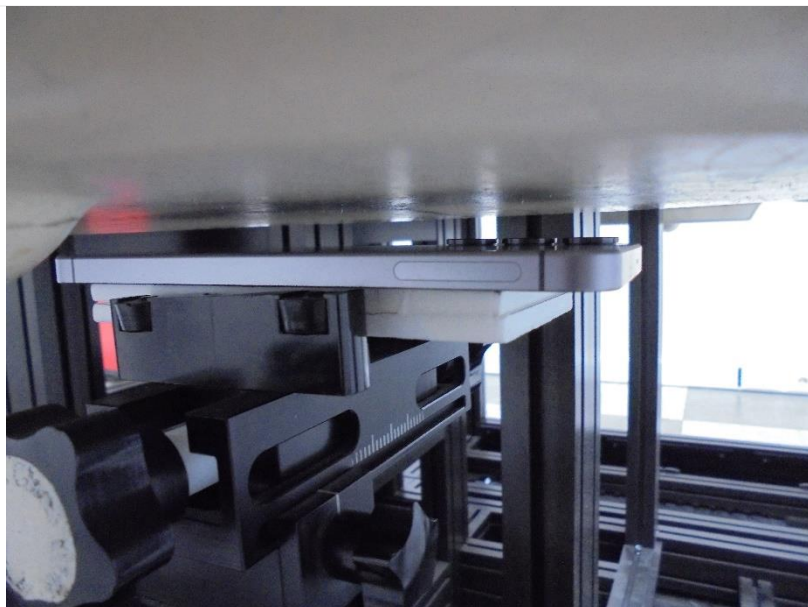
2.1 Body All (SAM Phantom)



2.2 Body Rear



Distance of 0 mm from the EUT



Distance of 10 mm from the EUT

2.3 Body Front



Distance of 0 mm from the EUT

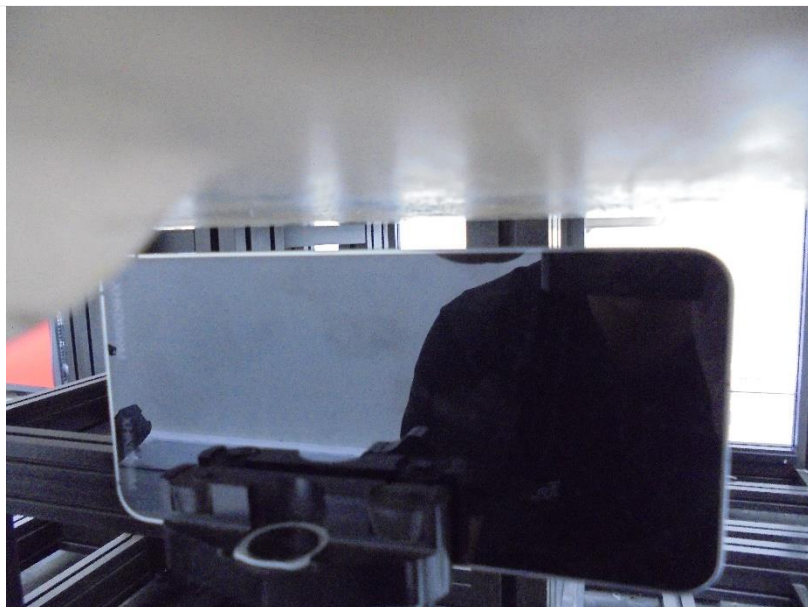


Distance of 10 mm from the EUT

2.4 Body Left

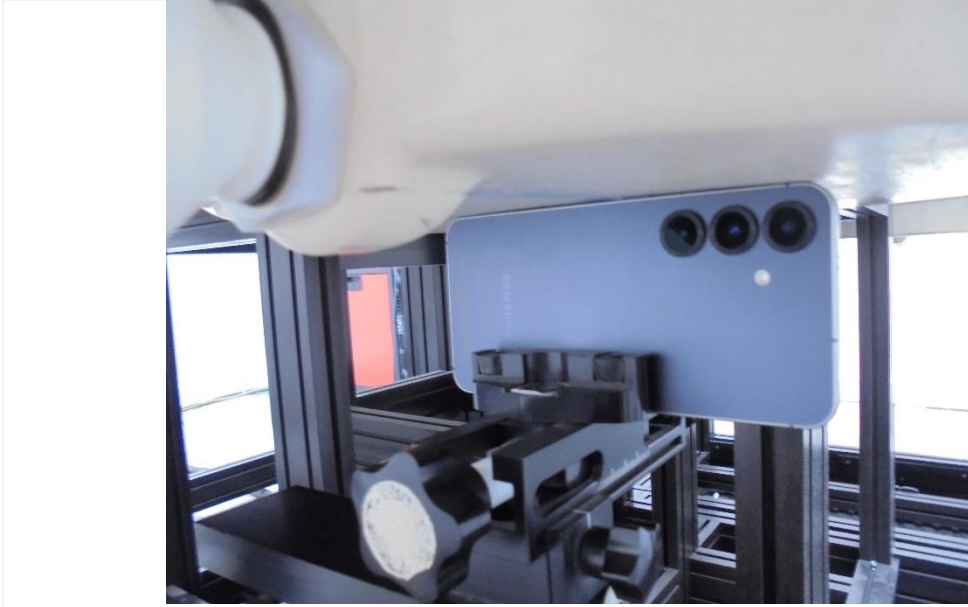


Distance of 0 mm from the EUT

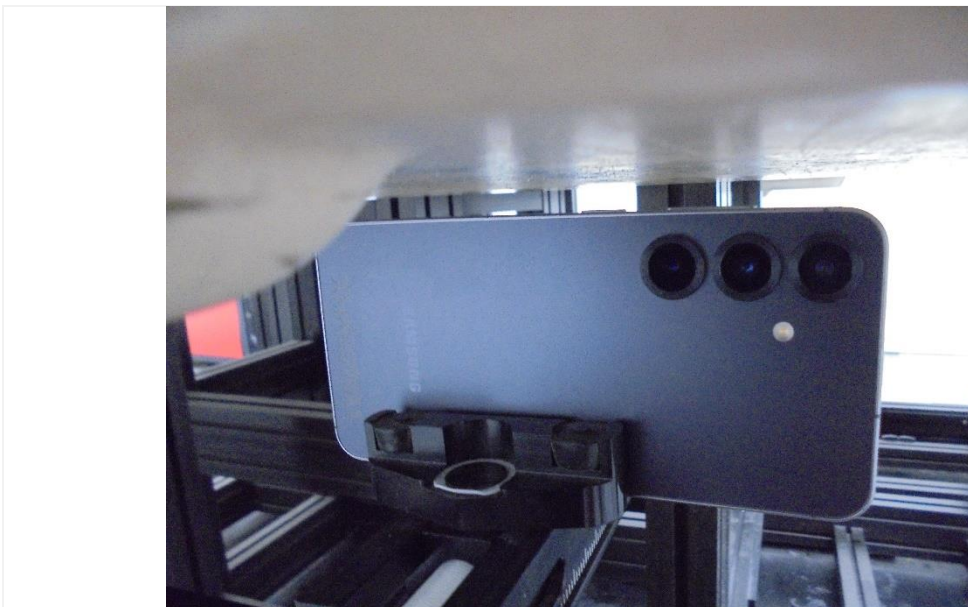


Distance of 10 mm from the EUT

2.5 Body Right



Distance of 0 mm from the EUT

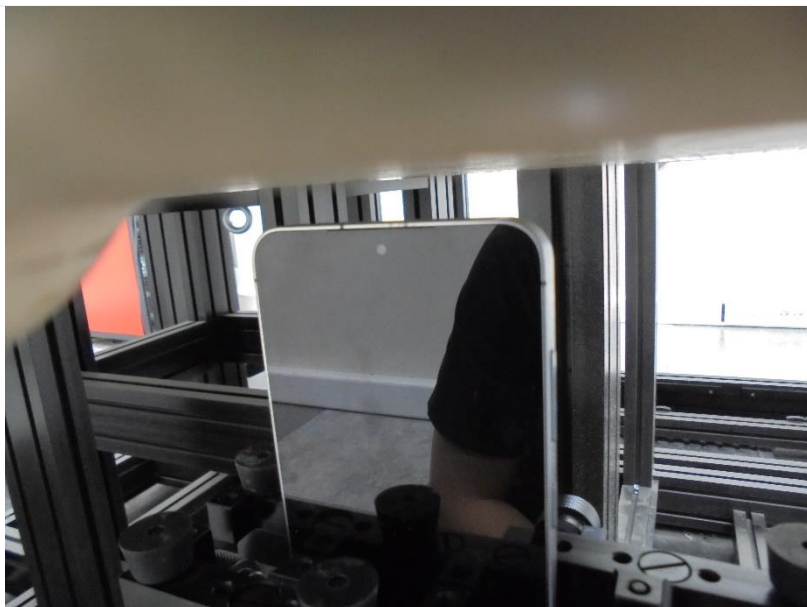


Distance of 10 mm from the EUT

2.6 Body Top



Distance of 0 mm from the EUT



Distance of 10 mm from the EUT

2.7 Body Bottom



Distance of 0 mm from the EUT



Distance of 10 mm from the EUT

3. NFC (Phablet SAR)

3.1 NFC All (ELI Phantom)

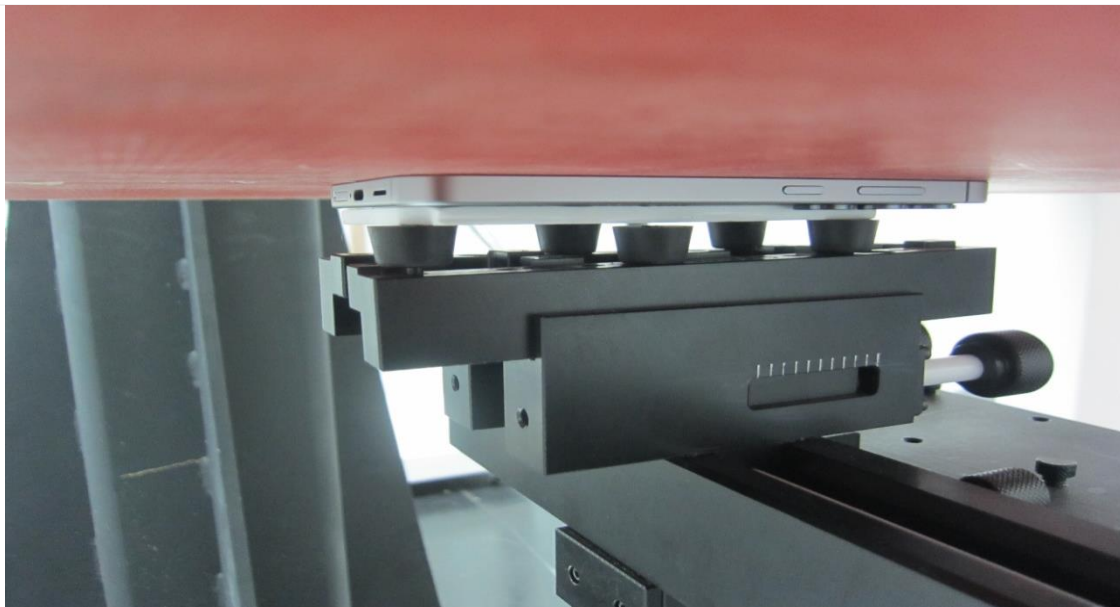


3.2 NFC Rear



Distance of 0 mm from the EUT

3.3 NFC Front



Distance of 0 mm from the EUT

3.4 NFC Left



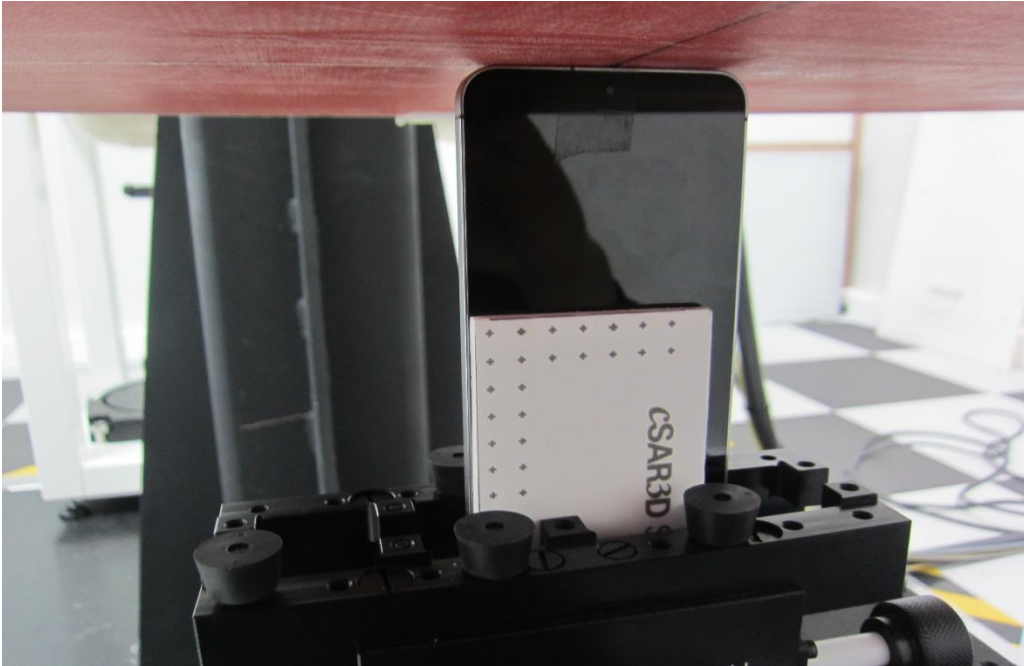
Distance of 0 mm from the EUT

3.5 NFC Right



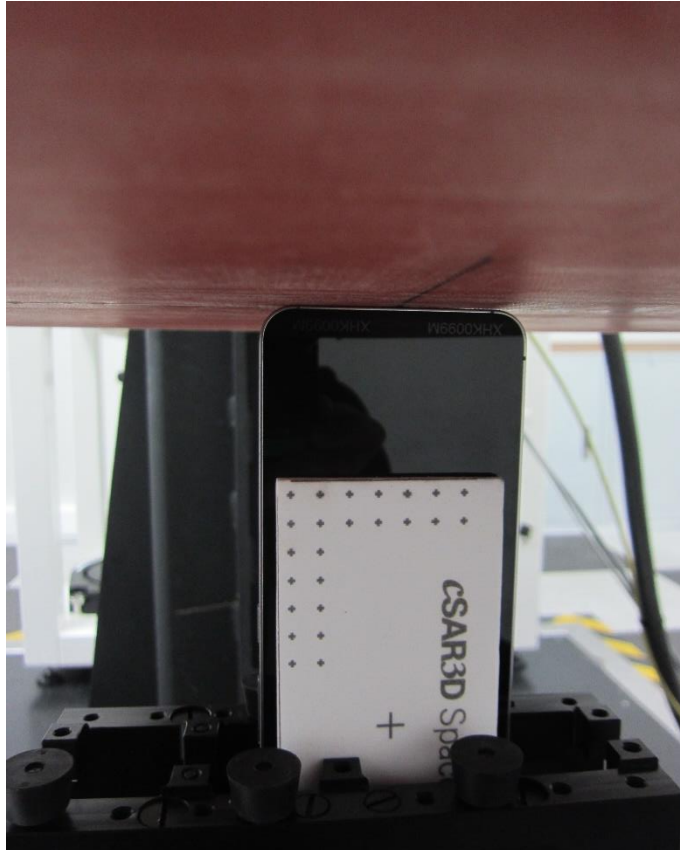
Distance of 0 mm from the EUT

3.6 NFC Top



Distance of 0 mm from the EUT

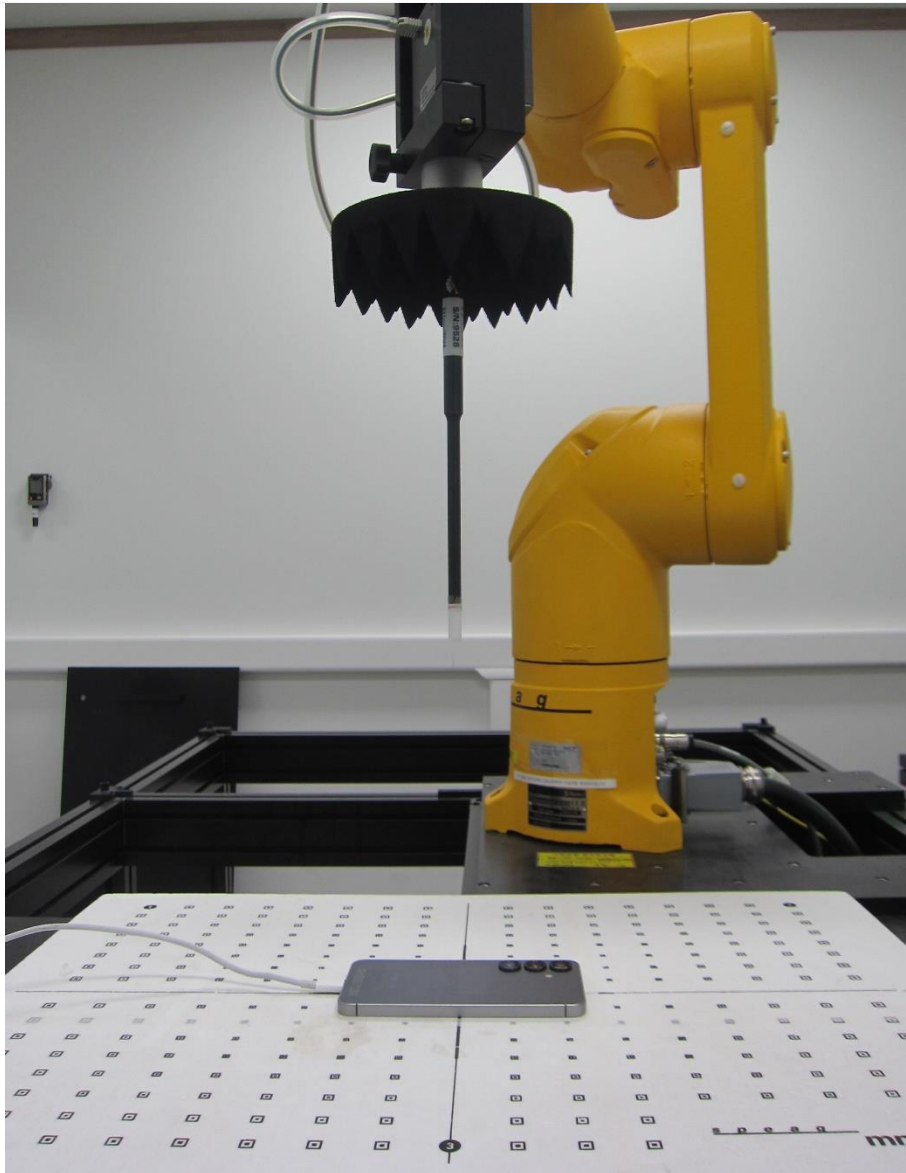
3.7 NFC Bottom



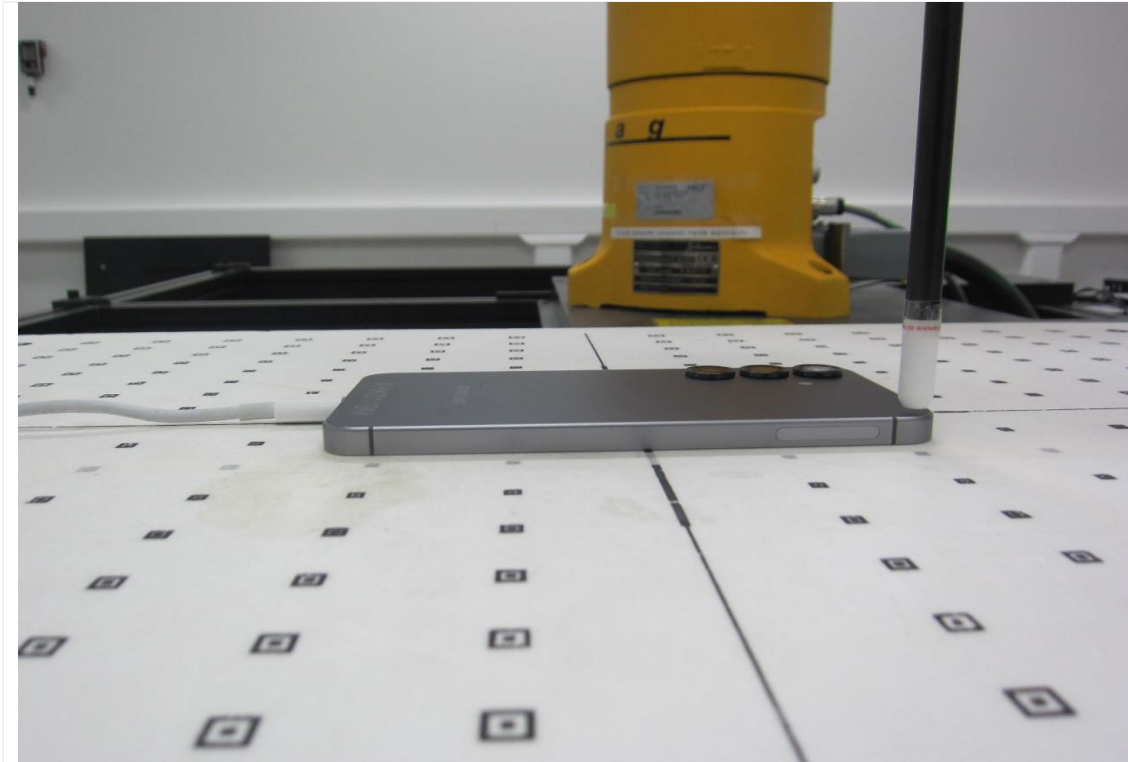
Distance of 0 mm from the EUT

4. 6E Power Density

4.1 PD ALL

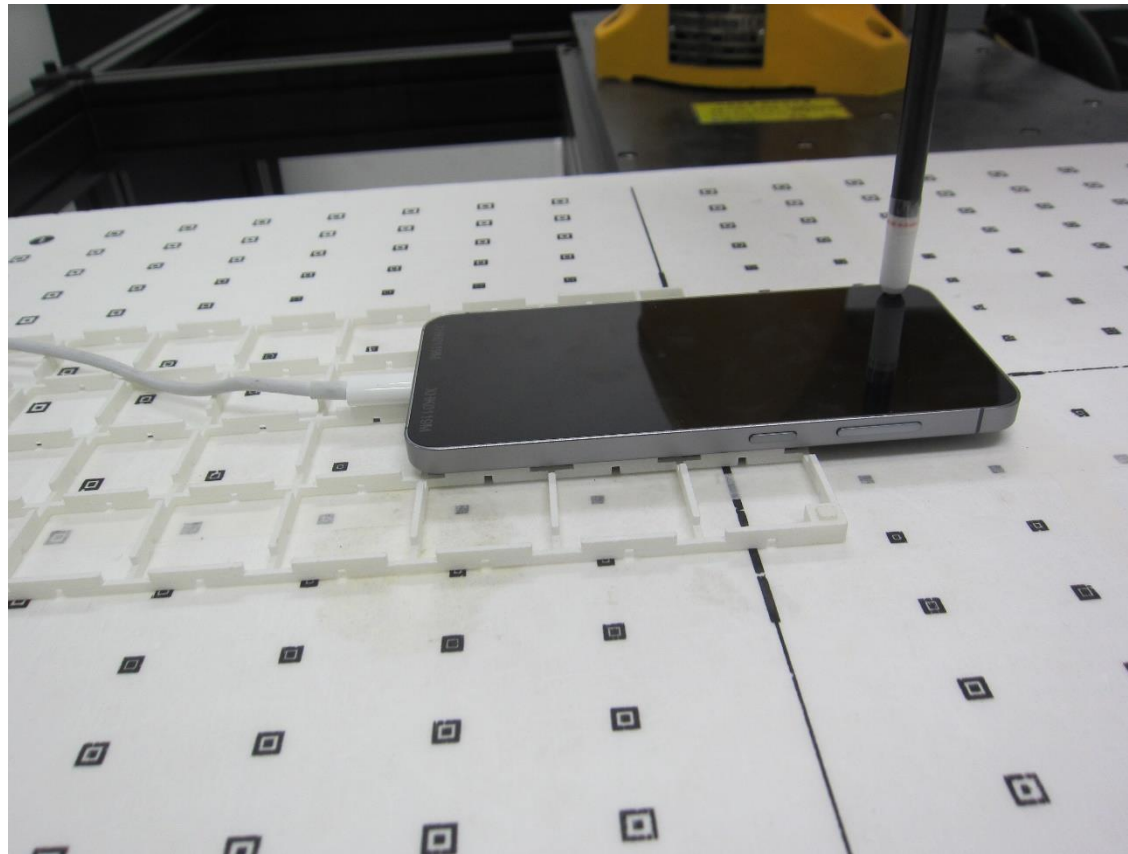


4.2 PD Rear



Distance of 2 mm from the EUT

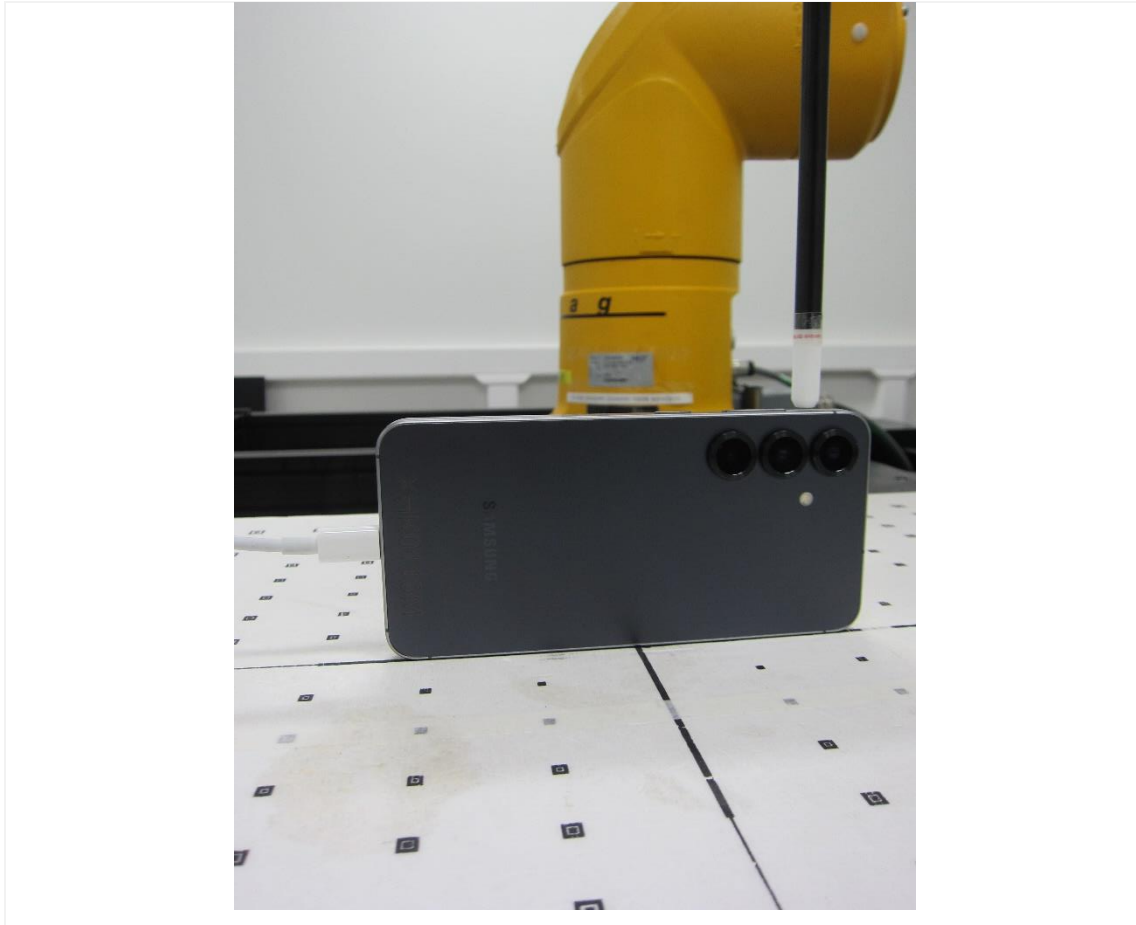
4.3 PD Front



Distance of 2 mm from the EUT

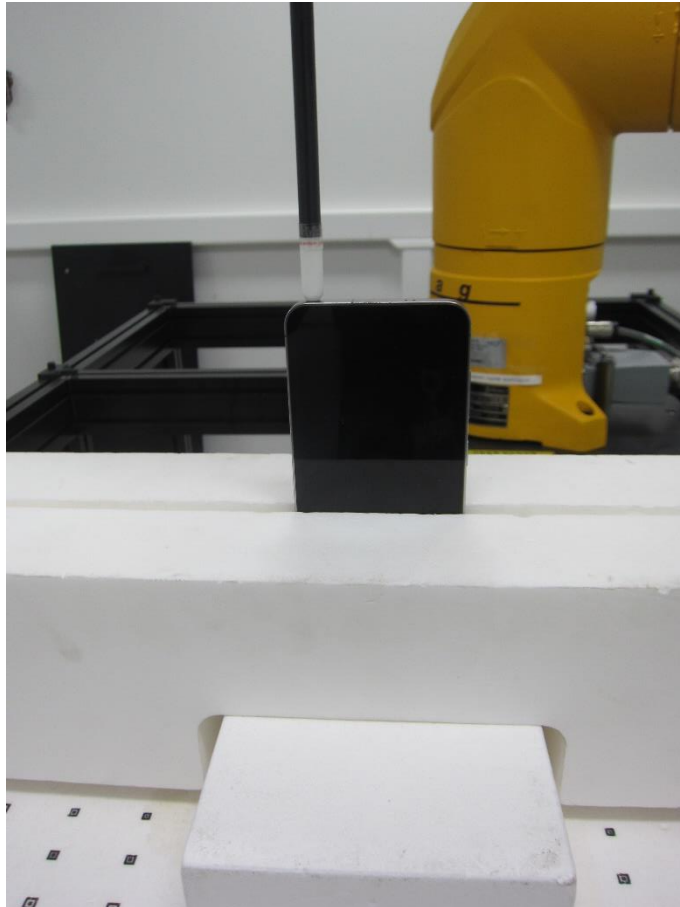
4.4 PD Left

Distance of 2 mm from the EUT

4.5 PD Right

Distance of 2 mm from the EUT

4.6 PD Top



Distance of 2 mm from the EUT