



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

Appendix A: Test Setup Photo

FCC ID: A3LSMS721U

File No.
HCT-SR-2407-FC004-P

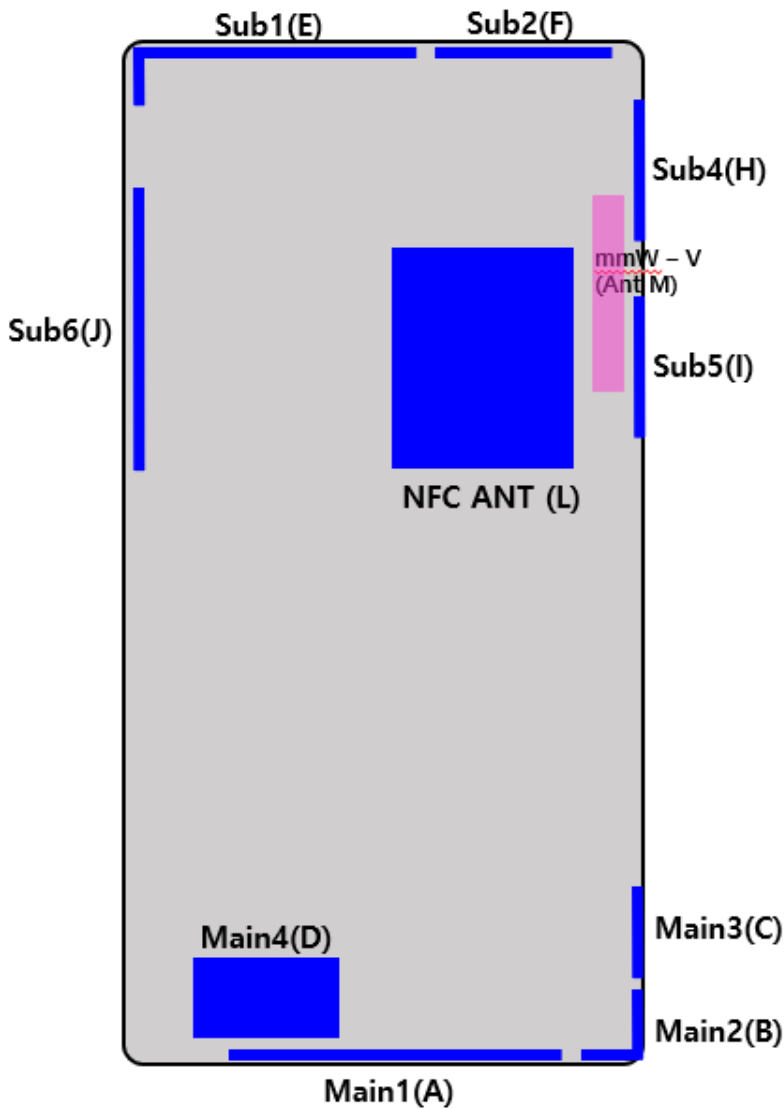
REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	Jul. 19, 2024	Initial Release

File No. **HCT-SR-2407-FC004-P**

- DUT Antenna Information

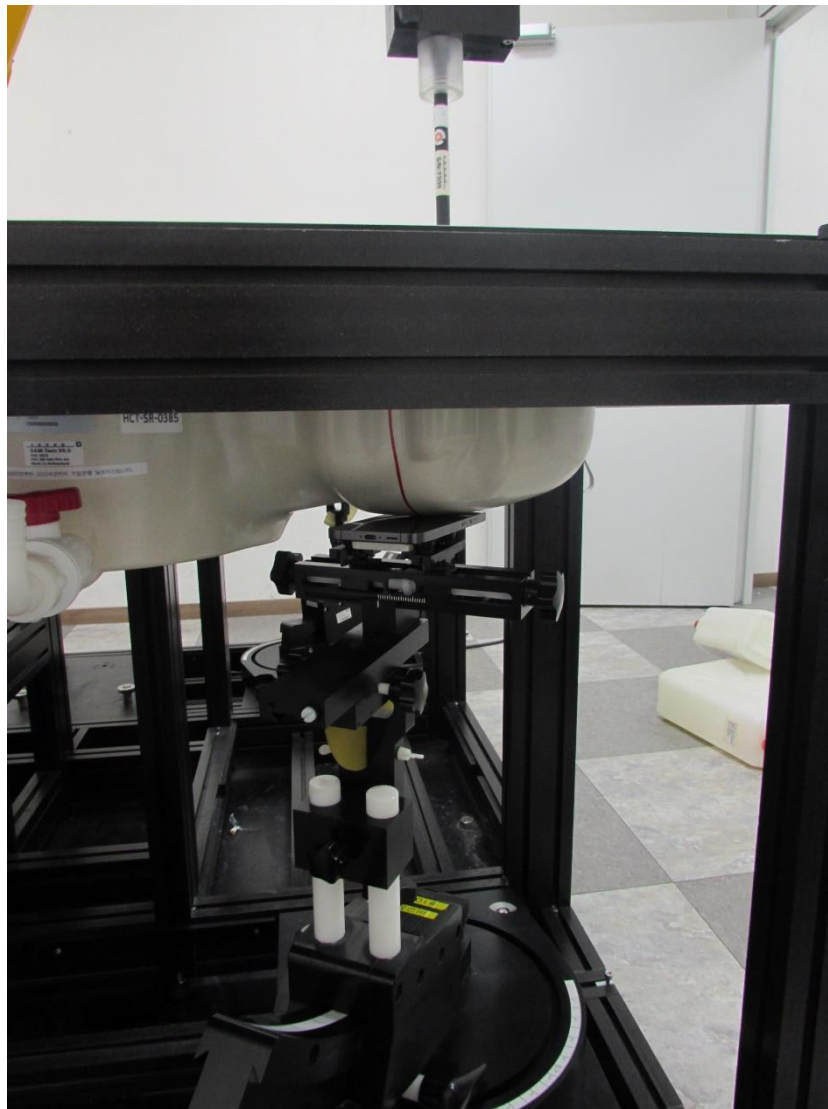


Ant	Support Band List	Ant	Support Band List	Ant	Support Band List
MAIN1 [Ant A]	TX/RX - GSM 850/1900, WCDMA B2/4/5 -LTE B2/4/5/12/13/14/25/26/30/66/71 - NR n2/5/12/25/26/30/66/70/71 PRX - LTE B29 - NR n29	SUB1 [Ant E]	TX (SRS only) - NR n41 (SRS#3) DRX - GSM 850, WCDMA B5 - LTE B5/12/13/14/26/29/71 - NR n5/12/26/29/71 DRX MIMO - LTE B7/30/38/41 - NR n7/30/38/41 WIFI#2 5GHz/6GHz		
MAIN2 [Ant B]	TX/RX - LTE B7/38/41 - NR n7/38/41	SUB2 [Ant F]	TX/RX - LTE B48 - NR n48/77/78 - LTE B2/4/7/25/30/38/41/66 (Path Switching) NR n2/7/25/30/66 (Path Switching) TX (SRS only) - NR n41 (SRS#1) DRX - GSM1900, WCDMA B2/4 - LTE B2/4/7/25/30/38/41/66 - NR n2/7/25/30/38/41/66/70 GPS L1	NFC ANT [ANT L]	NFC
MAIN3 [Ant C]	TX (SRS only) - NR n48/77/78 (SRS#1) DRX - LTE B48NR n48/77/78 PRX MIMO - LTE B2/4/25/66 - NR n2/25/66/70	SUB3 [Ant G]			
MAIN4 [Ant D]	TX (SRS only) - NR n41(SRS#2) - NR/48/77/78 (SRS#2) PRX MIMO - LTE B7/30/38/41 - NR n7/30/38/41 DRX MIMO - NR n48/77/78	SUB4 [Ant H]	DRX MIMO - LTE B2/4/25/66 - NR n2/25/66/70 WIFI#1 2.4GHz (BT ant1), 5GHz/6GHz GPS L5		
mmW [Ant M]	TX/RX NR mmW n260/261/258	SUB5 [Ant I]	TX/RX - n48/77/78 (SRS#3) PRX MIMO - LTE B48 - NR n48/77/78		
		SUB6 [ANT J]	WIFI#2 2.4GHz(BT ant2)		

- SAR Test Setup Photo.

1. Head

1.1 Left All

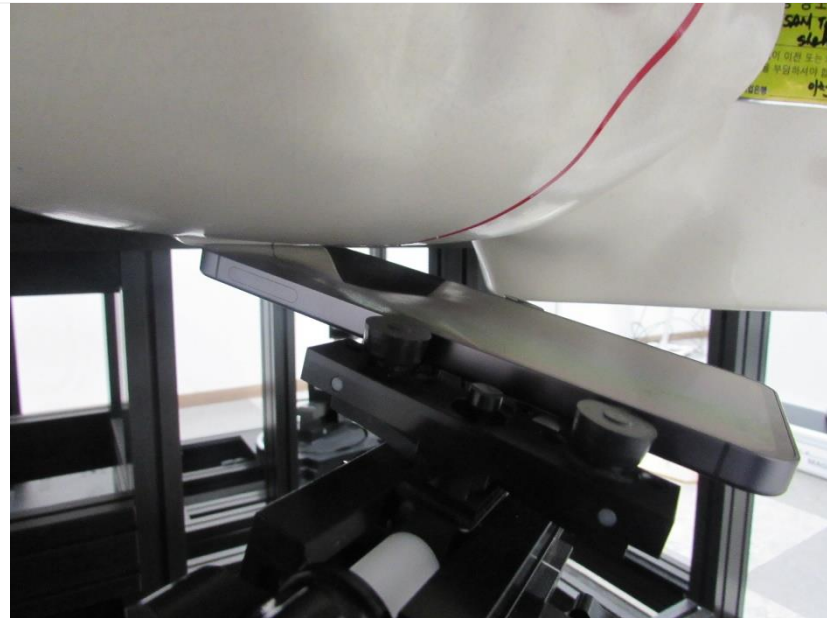
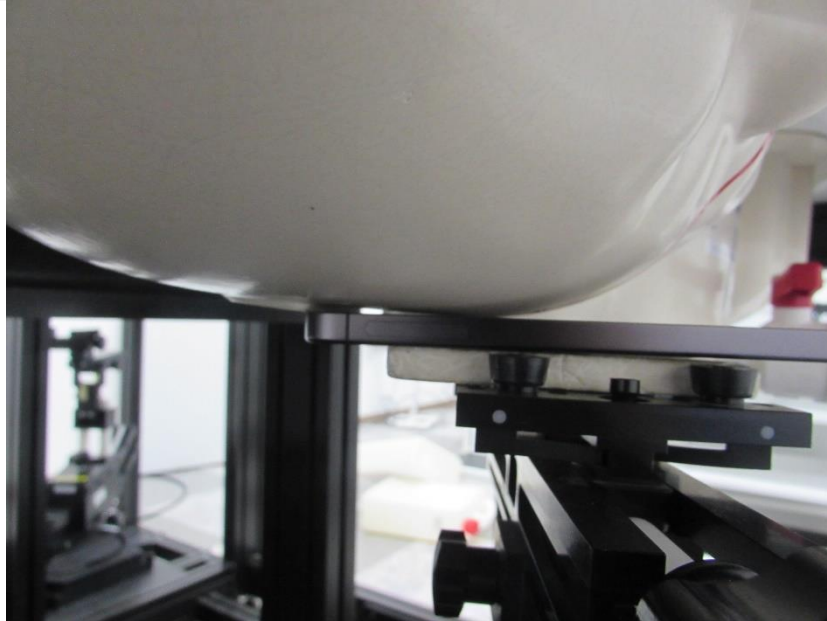


1.2 Left Touch / Left Tilt

1.3 Right All

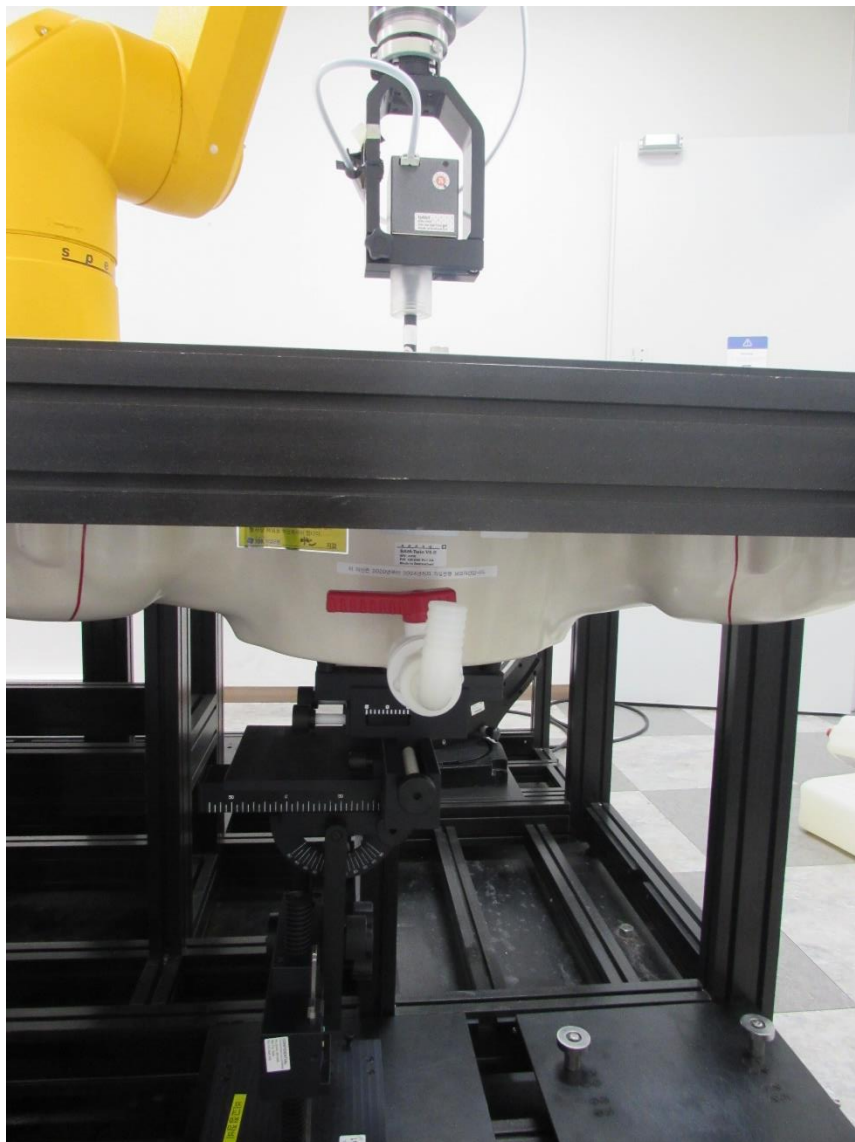


1.4 Right Touch / Right Tilt

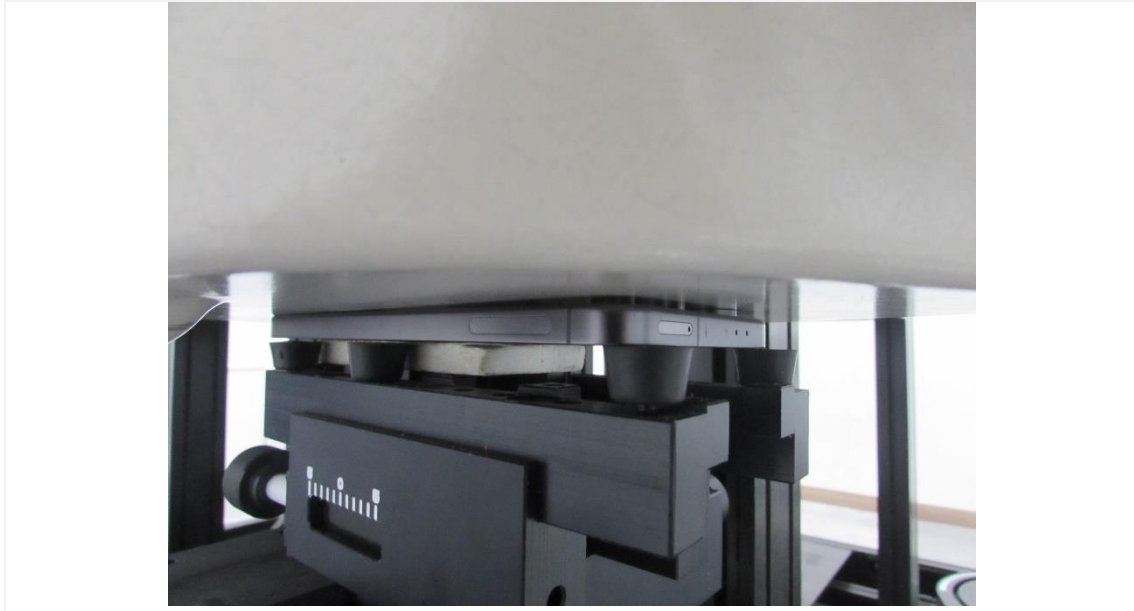


2. Body

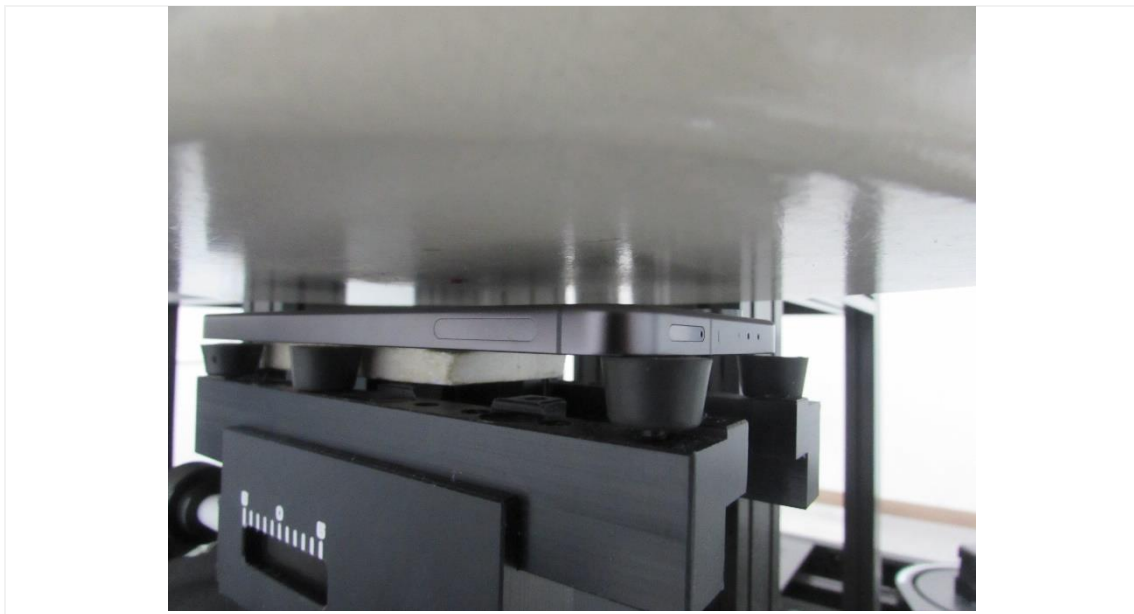
2.1 Body All (SAM Phantom)



2.2 Body Rear

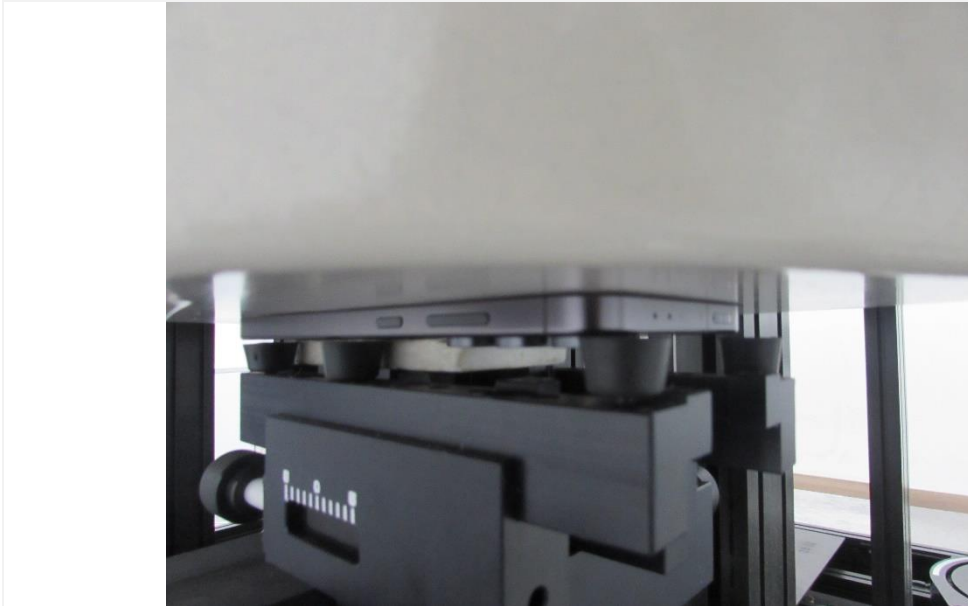


Distance of 0 mm from the EUT

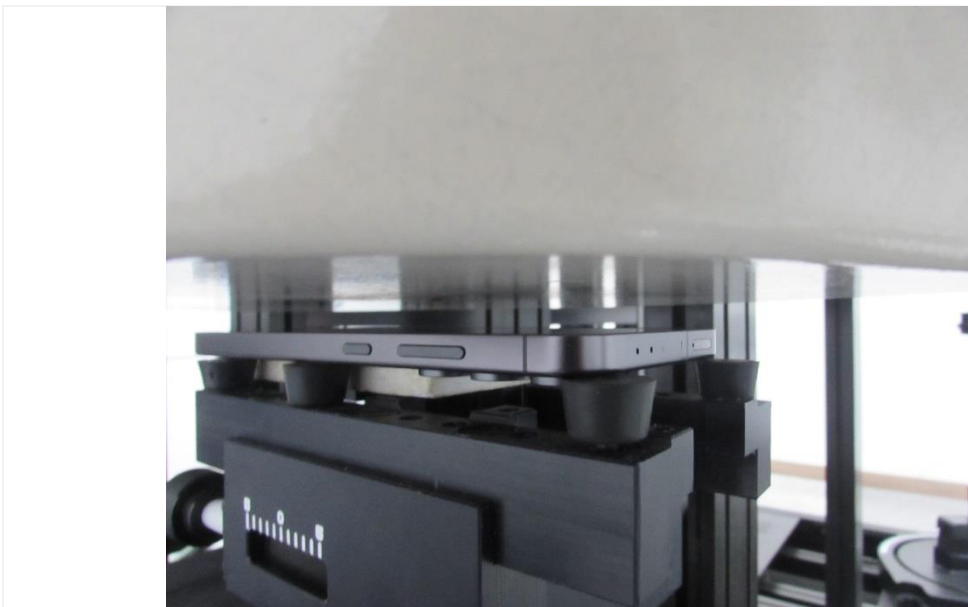


Distance of 10 mm from the EUT

2.3 Body Front



Distance of 0 mm from the EUT

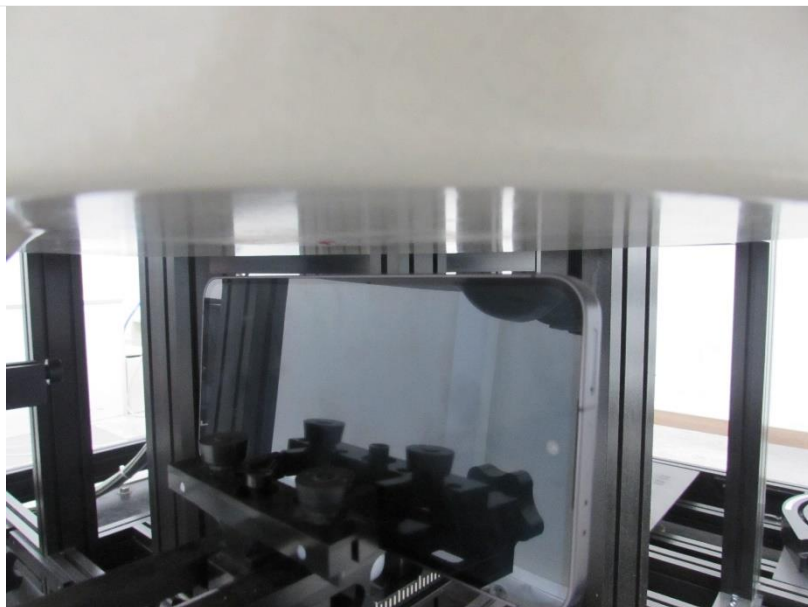


Distance of 10 mm from the EUT

2.4 Body Left

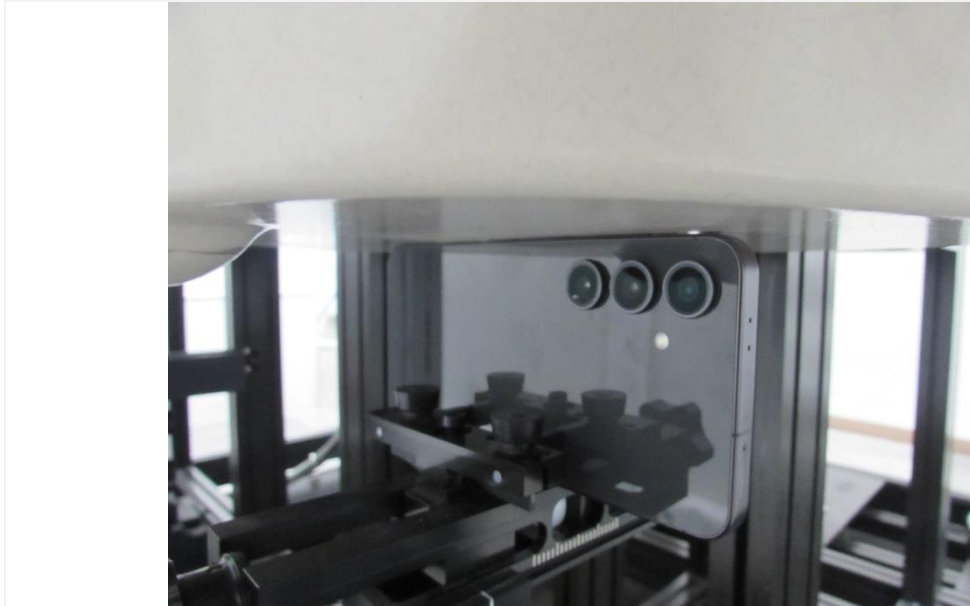


Distance of 0 mm from the EUT



Distance of 10 mm from the EUT

2.5 Body Right

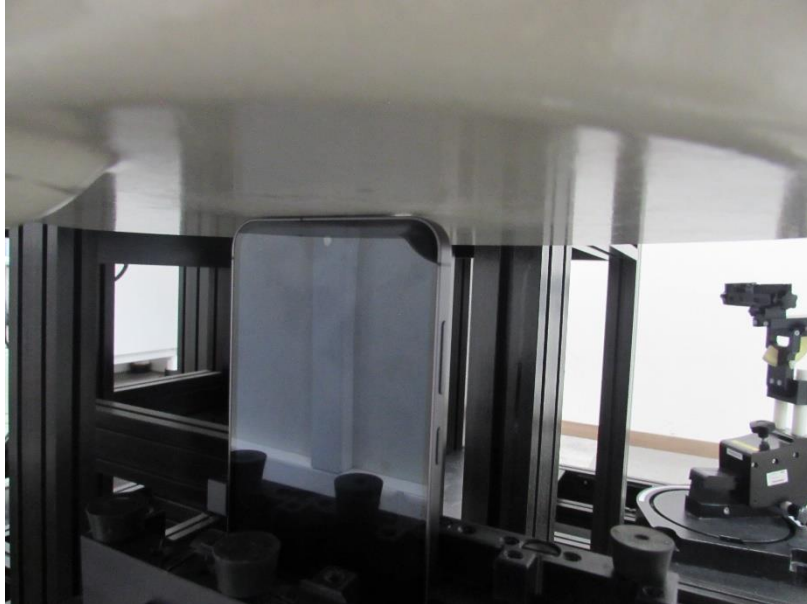


Distance of 0 mm from the EUT

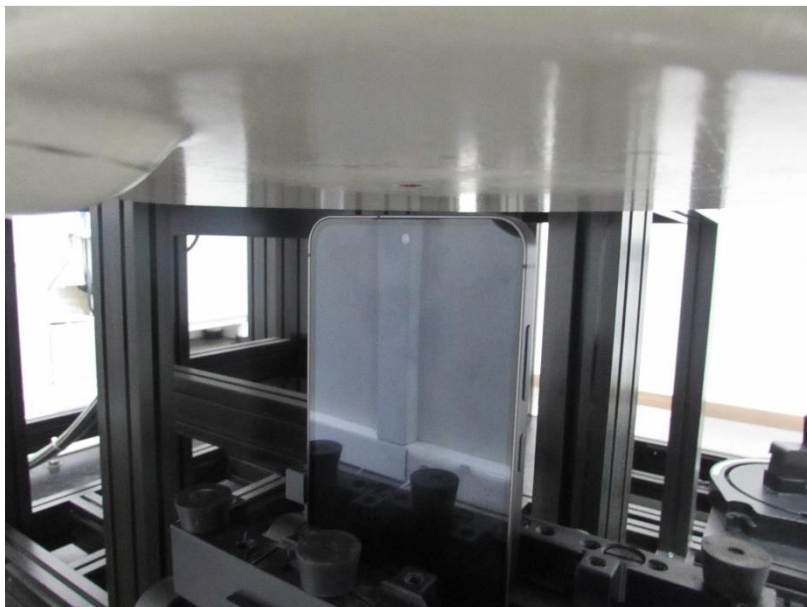


Distance of 10 mm from the EUT

2.6 Body Top

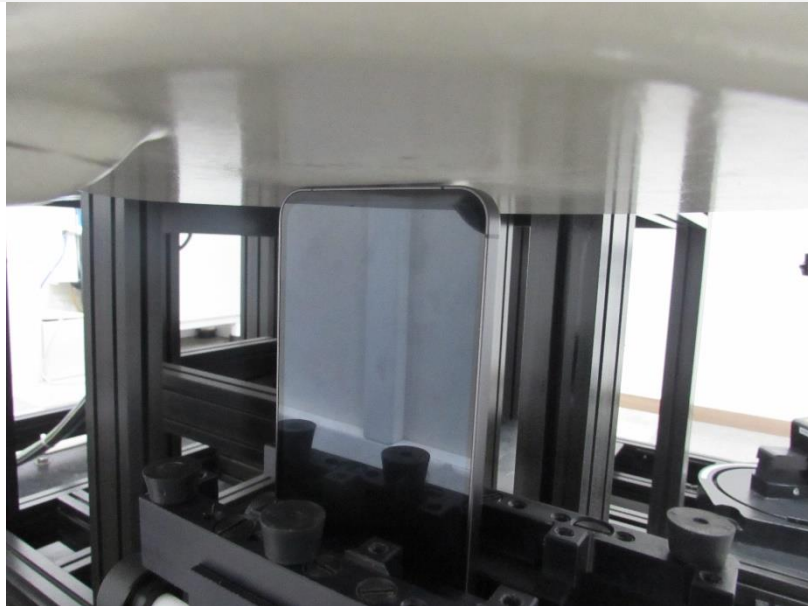


Distance of 0 mm from the EUT

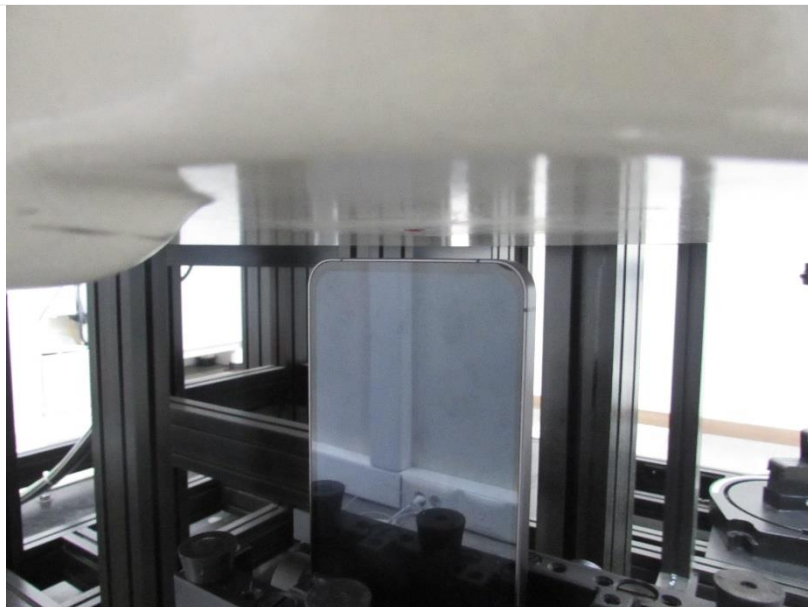


Distance of 10 mm from the EUT

2.7 Body Bottom



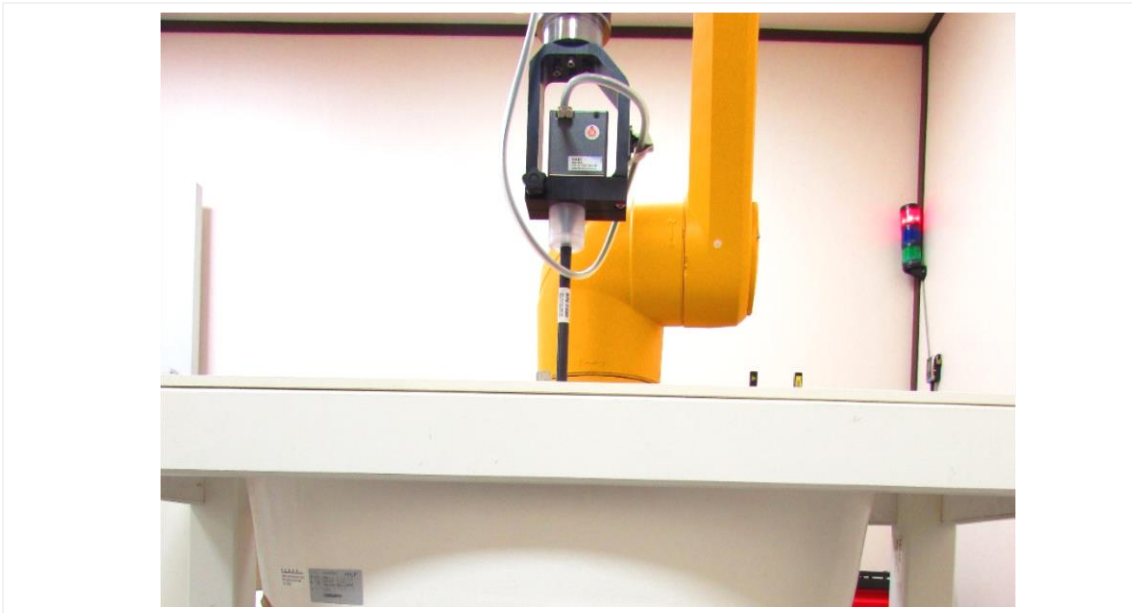
Distance of 0 mm from the EUT



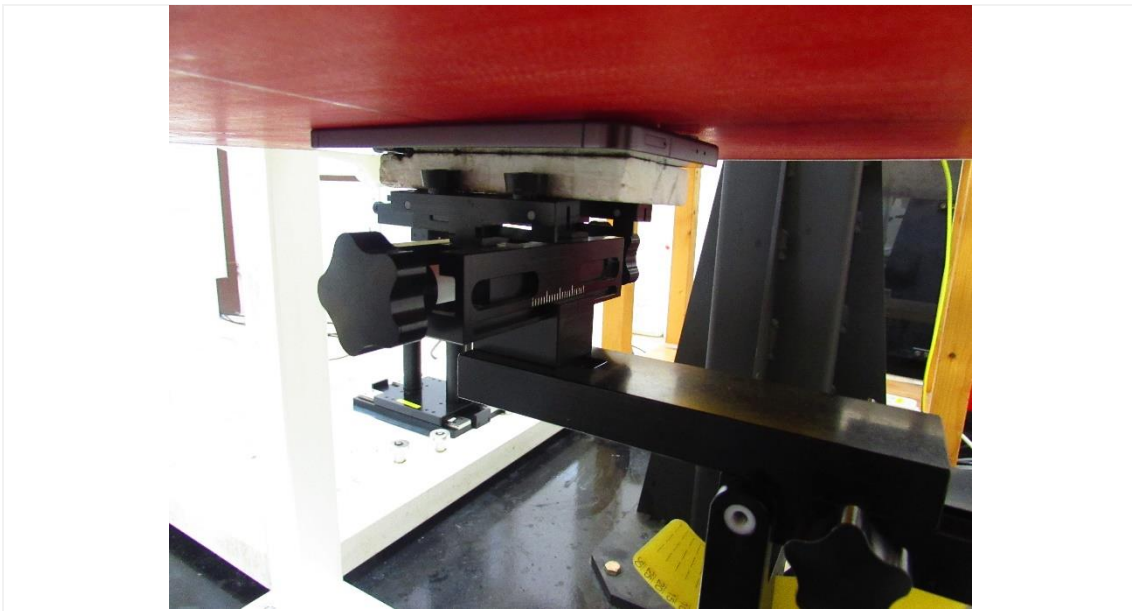
Distance of 10 mm from the EUT

3. NFC(Phablet SAR)

3.1 NFC All (ELI Phantom)

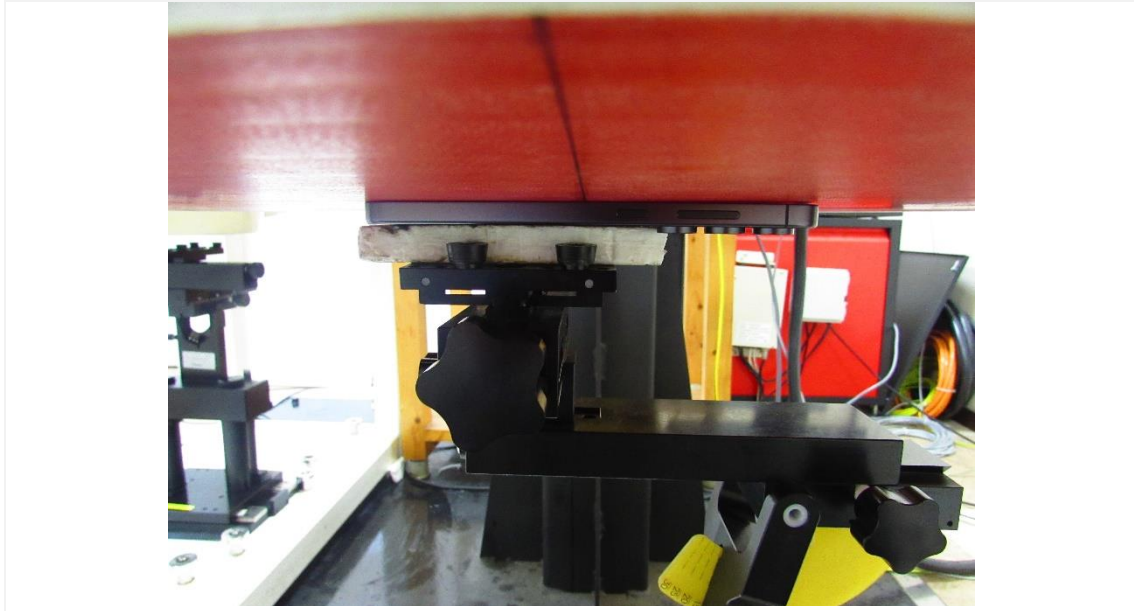


3.2 NFC Rear



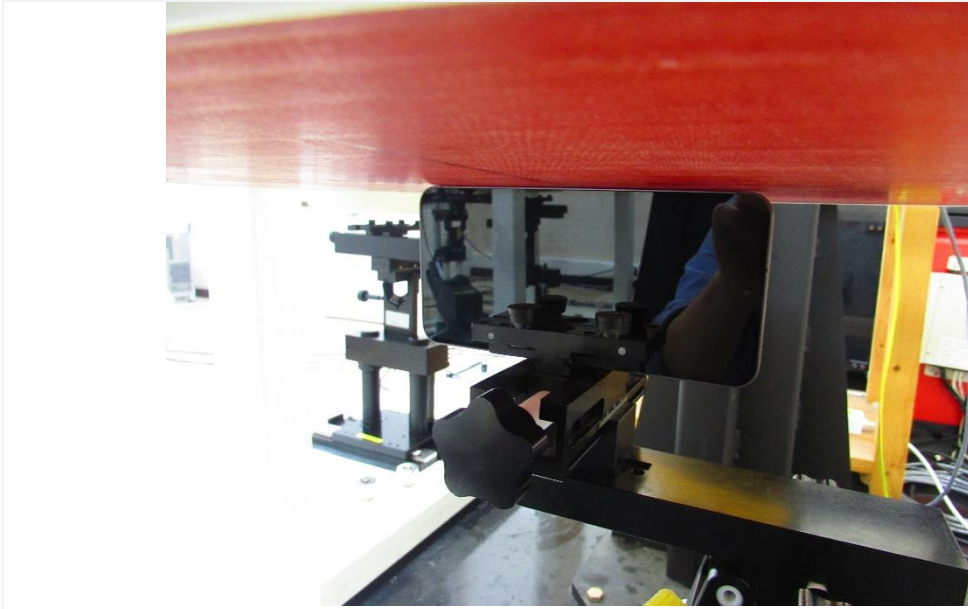
Distance of 0 mm from the EUT

3.3 NFC Front



Distance of 0 mm from the EUT

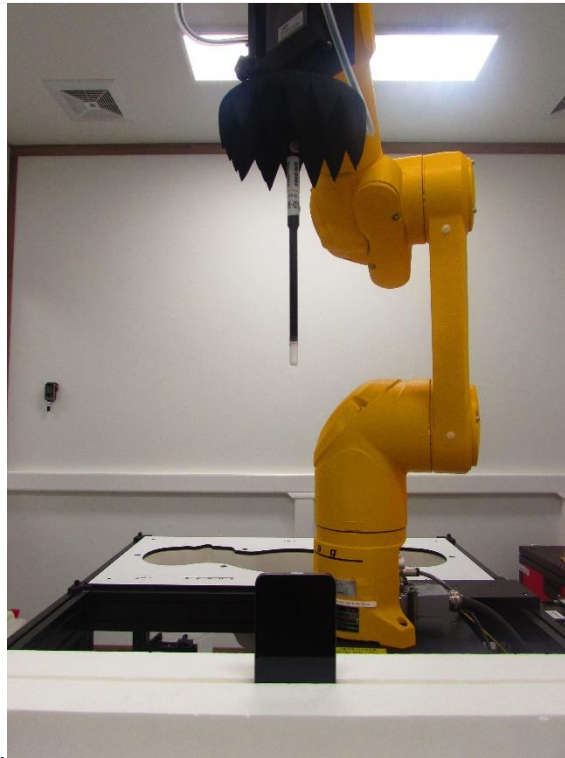
3.4 NFC Left



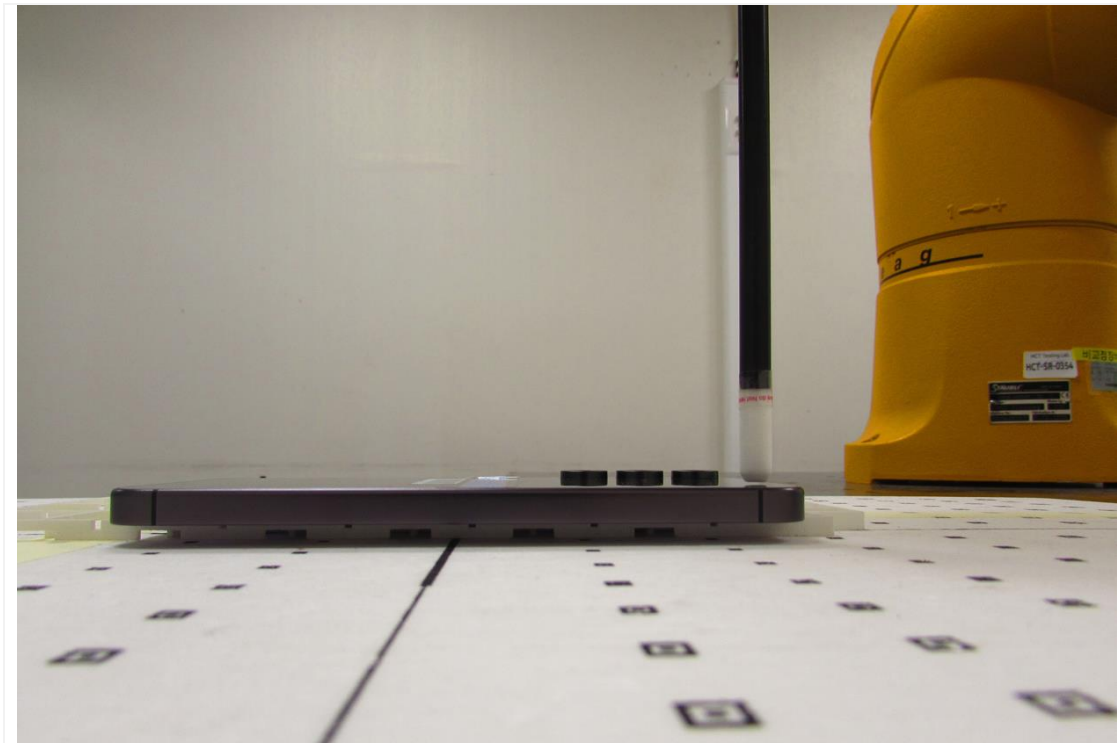
Distance of 0 mm from the EUT

4. 6E Power Density

4.1 PD ALL

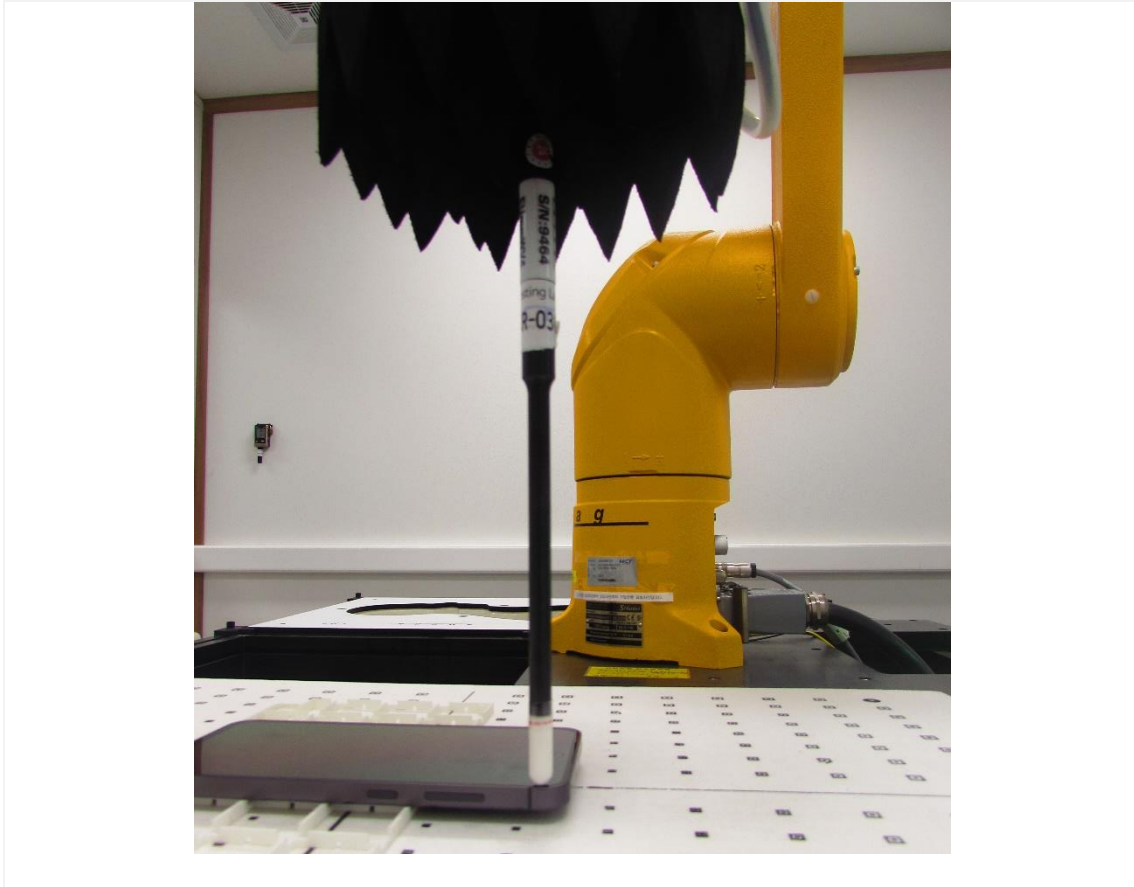


4.2 PD Rear



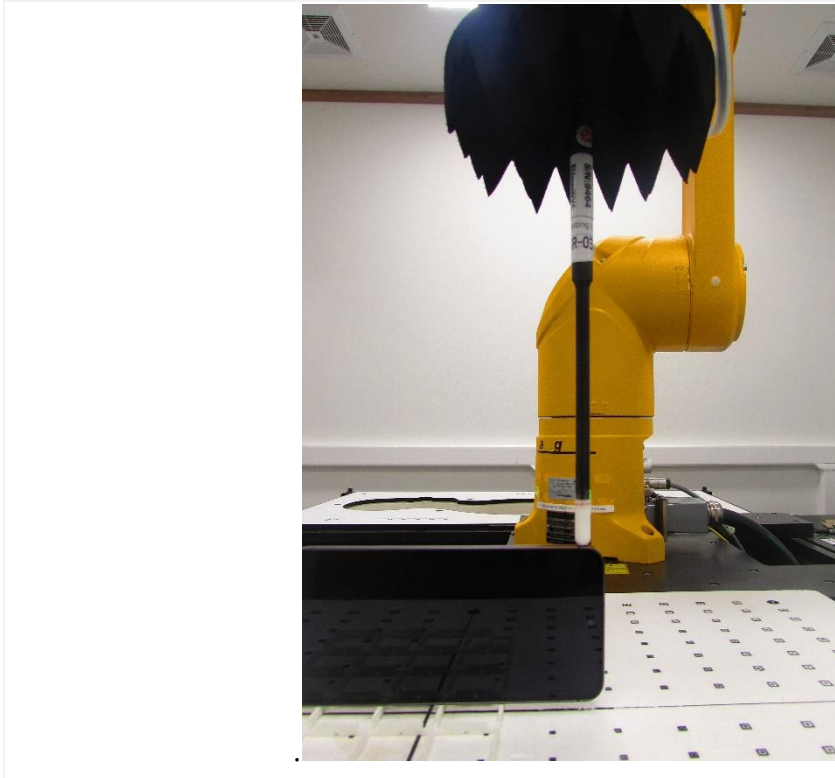
Distance of 2 mm from the EUT

4.3 PD Front



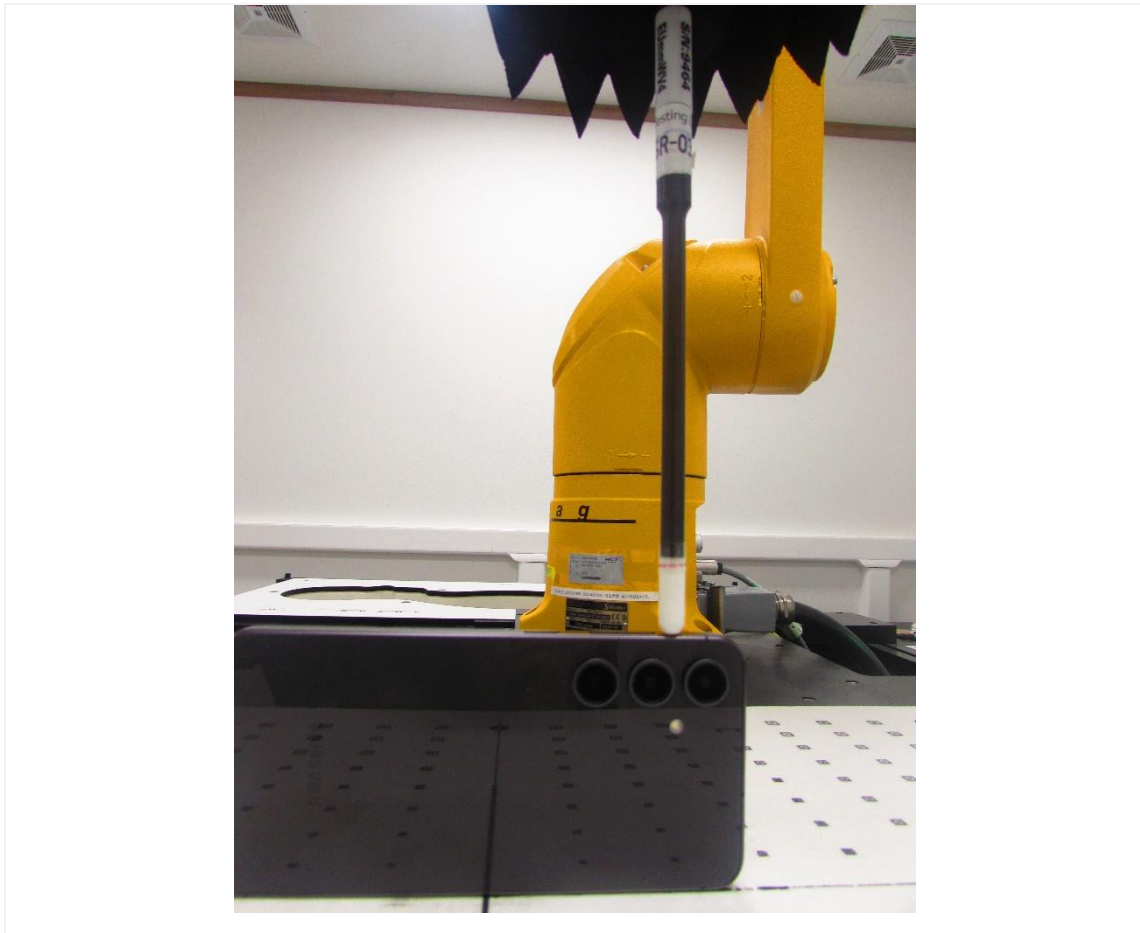
Distance of 2 mm from the EUT

4.4 PD Left



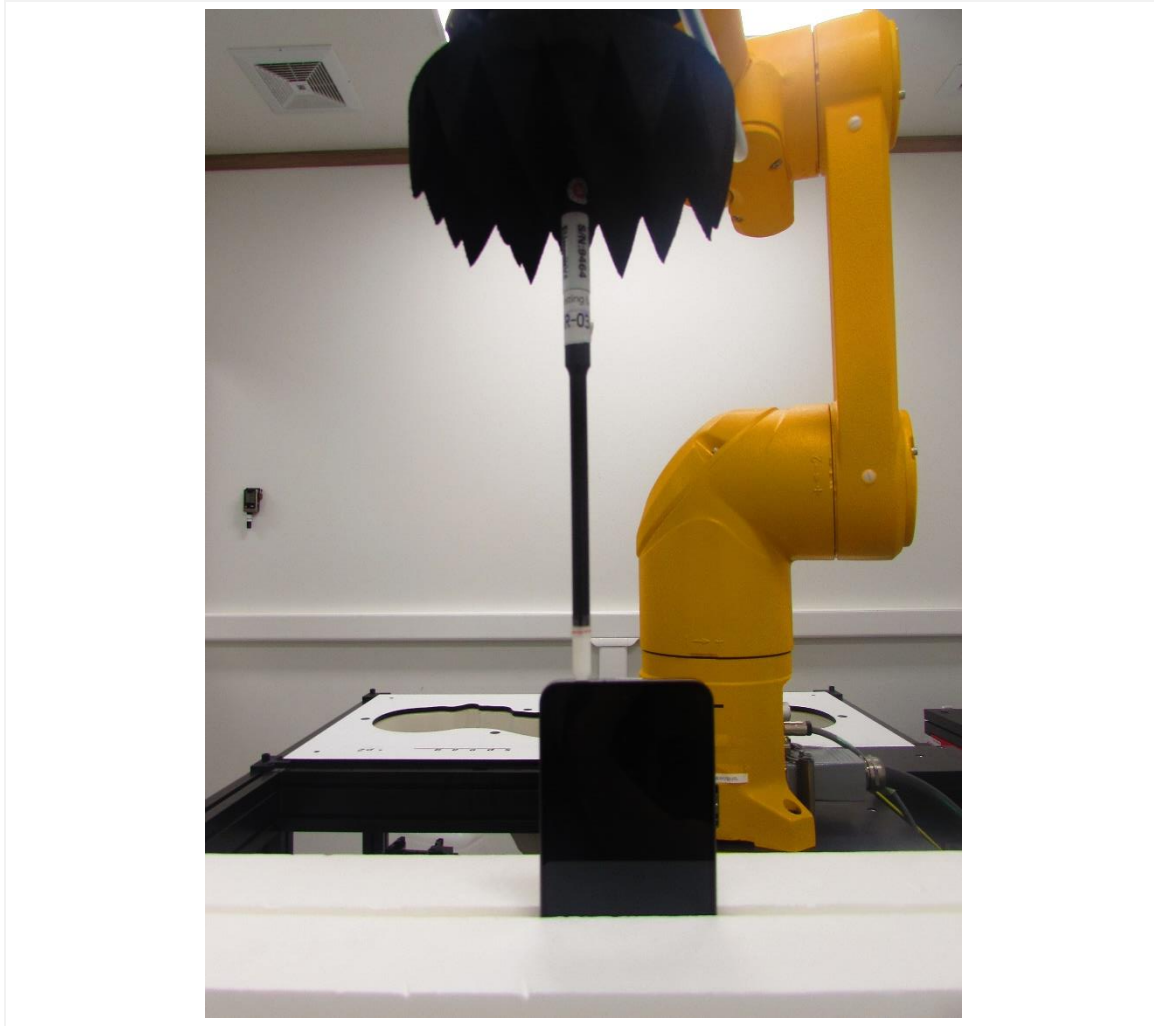
Distance of 2 mm from the EUT

4.5 PD Right



Distance of 2 mm from the EUT

4.6 PD Top



Distance of 2 mm from the EUT