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Appendix A: Test Setup Photo

FCC ID: A3LSMA566E

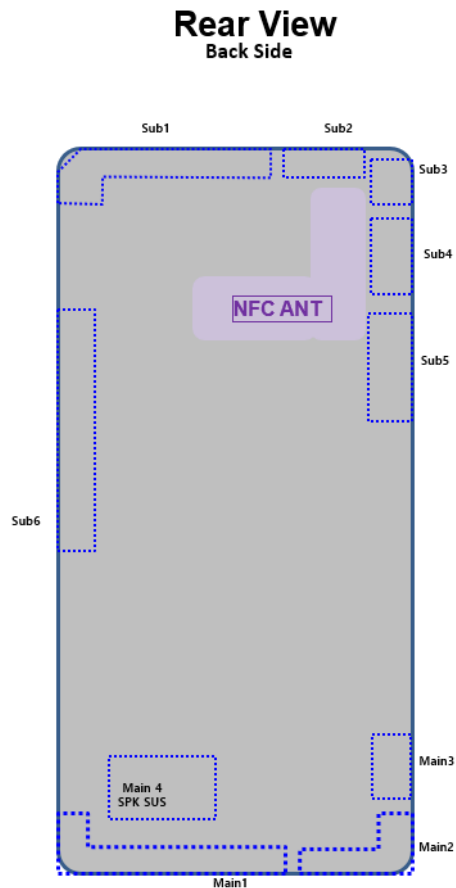
File No.
HCT-SR-2509-FC002-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	Sep.08.2025	Initial Release

- DUT Antenna Information

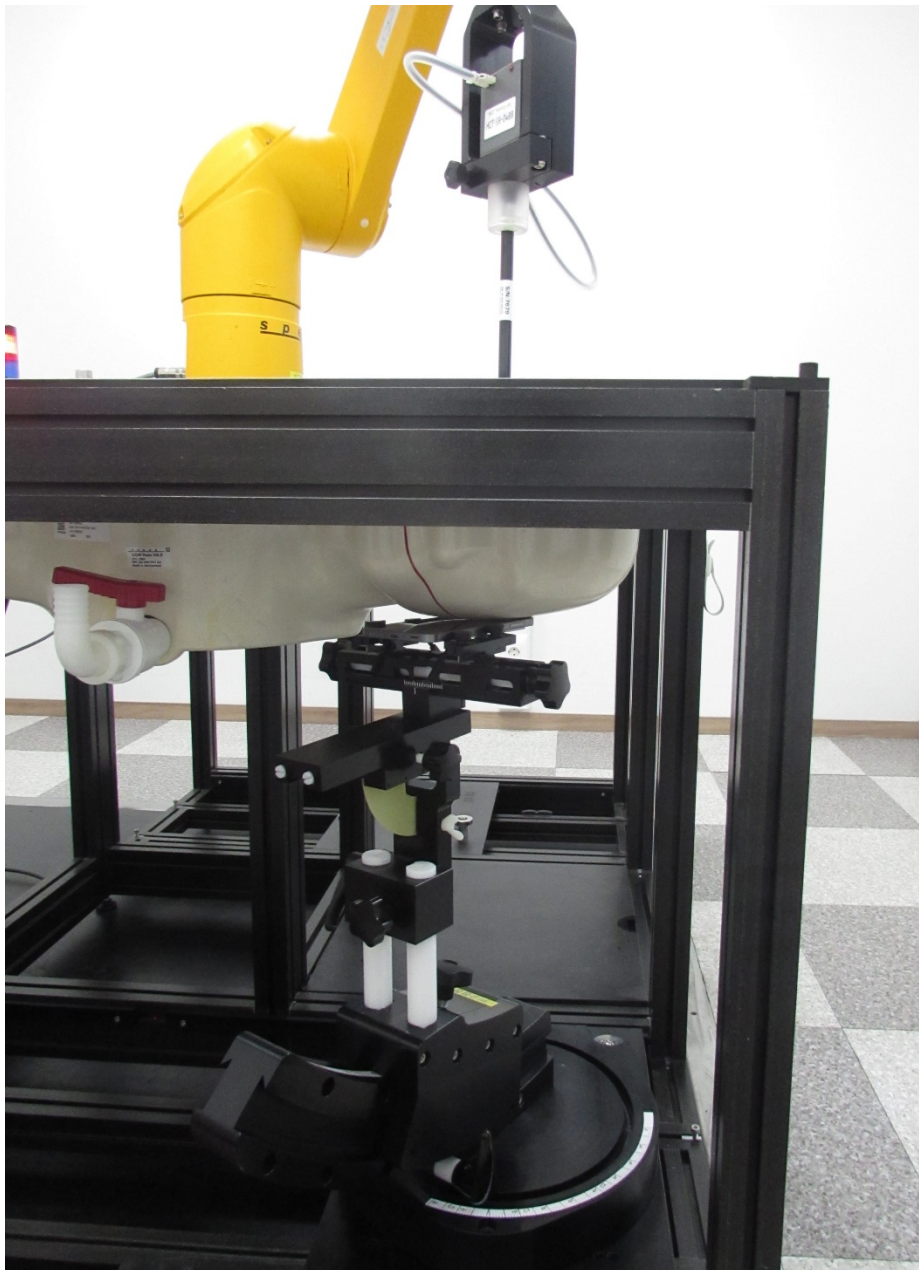


Ant	Support Band List	Ant	Support Band List
MAIN1 [Ant A]	- LB TRX TRX GSM 850, 900 TRX WCDMA FDD V, VIII TRX LTE B 5, 8, 12, 13, 17, 20, 26, 28 TRX NR N5, 8, 20, 26, 28, 71 drx LTE B20 for B20-N28/77/78 ENDC	SUB1 [Ant E]	- LB DRX, HB PRX_M, WIFI drx GSM 850, 900 drx WCDMA FDD V, VIII drx LTE B5, 8, 12, 17, 20, 28 drx NR N5, 8, 20, 26, 28 PRX MIMO LTE B7, 38, 40, 41 PRX MIMO NR N7, 38, 40, 41 TRX LTE B20 for B20-N28/77/78 ENDC N41 SRS2 WIFI 2nd_5G - LB TRX TRX GSM 850, 900 TRX WCDMA FDD V, VIII TRX LTE B 5, 8, 12, 13, 17, 20, 26, 28 TRX NR N5, 8, 20, 26, 28, 71
MAIN2 [Ant B]	- MHB TRX TRX LTE B1, 2, 3, 4, 7, 25, 32[DL], 34, 38, 39, 40, 41, 66 TRX NR N1, 3, 7, 38, 40, 41, 66 drx LTE B7, 38, 40, 41 for HB-MB ENDC drx LTE B1, 2, 3, 4, 25, 39, 66 for MB-MB/MB-HB ENDC N41 SRS0	SUB2 [Ant F]	- n77/78/79 TRX, MHB DRX, GP5_L1 TRX NR N77, 78, 79 drx GSM 1800, 1900 drx WCDMA FDD I, II, IV drx LTE B1, 2, 3, 4, 7, 25, 32[DL], 34, 38, 39, 40, 41, 66 drx NR N1, 3, 7, 38, 40, 41, 66 TRX LTE B1, 2, 3, 4, 25, 39, 66 for MB-MB/MB-HB ENDC TRX LTE B7, 38, 40, 41 for HB-MB ENDC N41 SRS1
MAIN3 [Ant C]	- MB DRX_M, n77/78/79 DRX drx NR N77, 78, 79 drx mimo LTE B1, 3, 4, 66 drx mimo NR N1, 3, 66	SUB3 [Ant G]	WIFI 1st_5G
MAIN4 [Ant D]	- HB DRX_M, n77/78/79 DRX_M drx mimo LTE B7, 38, 40, 41 drx mimo NR N7, 38, 40, 41 drx mimo NR N77, 78, 79 N41 SRS3	SUB4 [Ant H]	- MB PRX_M, WIFI WIFI 1st_2.4G PRX MIMO LTE B1, 3, 4, 66 PRX MIMO NR N1, 3, 66
SUB6 [Ant J]	WIFI 2nd_2.4G	SUB5 [Ant I]	PRX MIMO NR N77, 78, 79

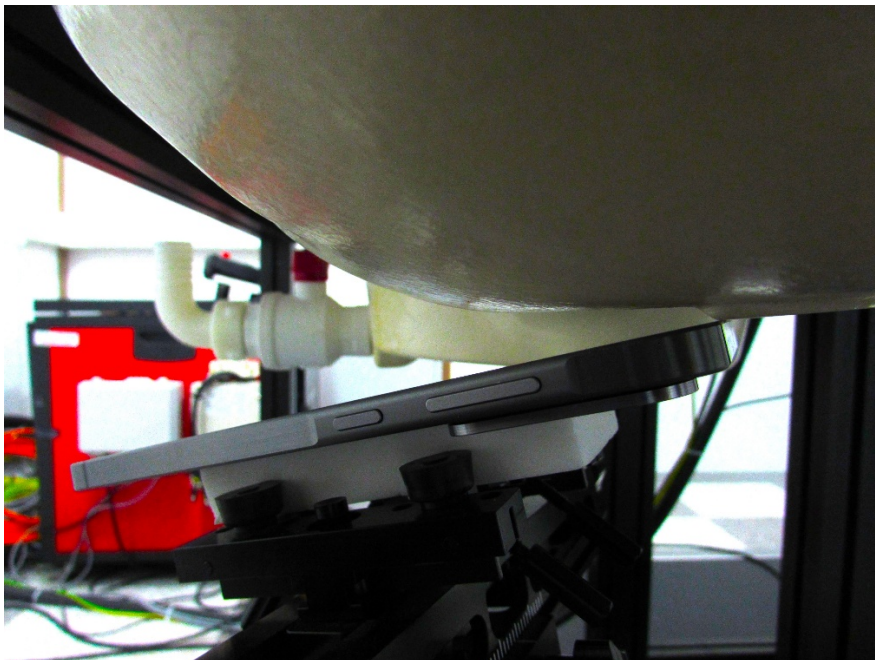
- SAR Test Setup Photo.

1. Head

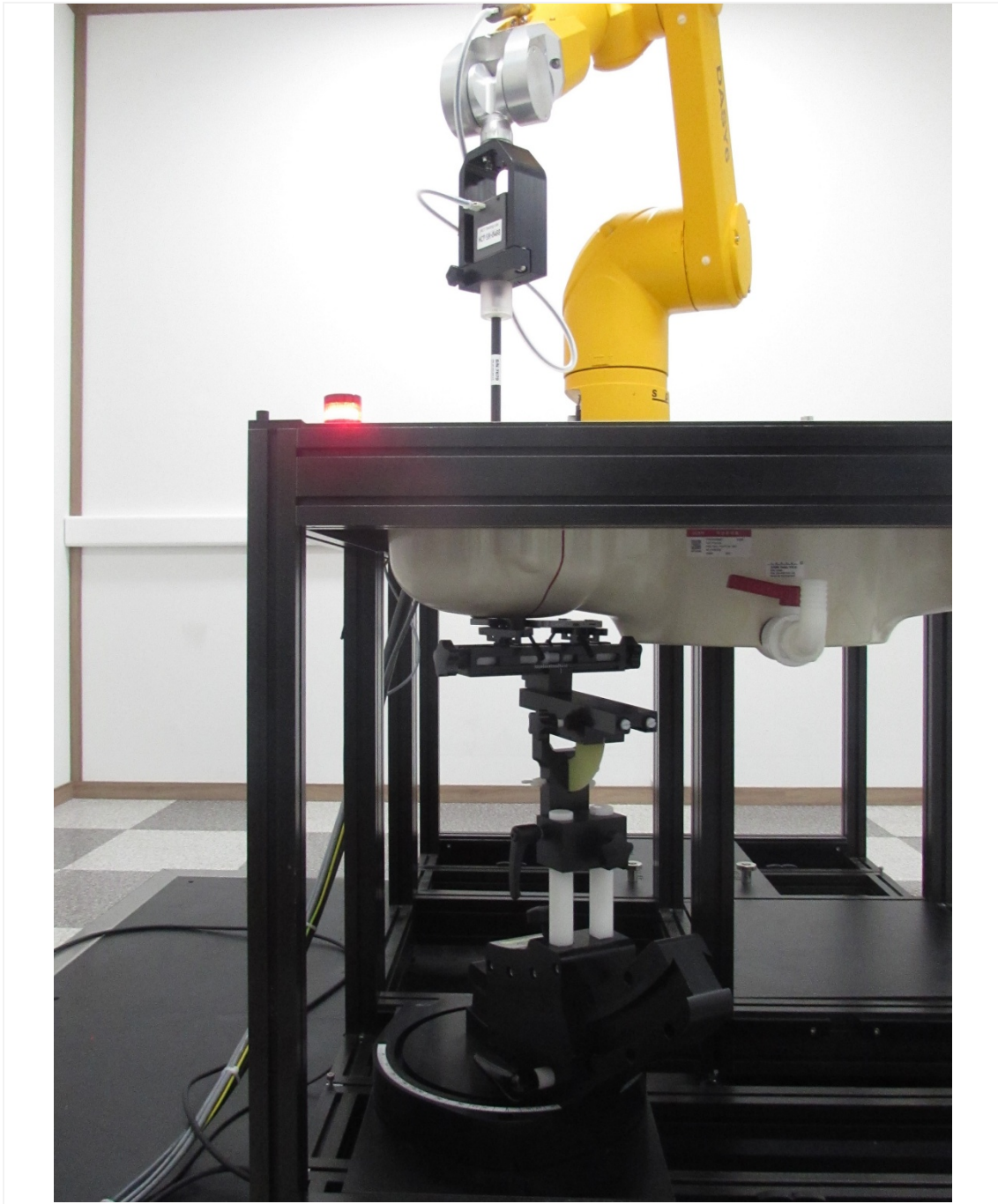
1.1 Head Left All (SAM Phantom)



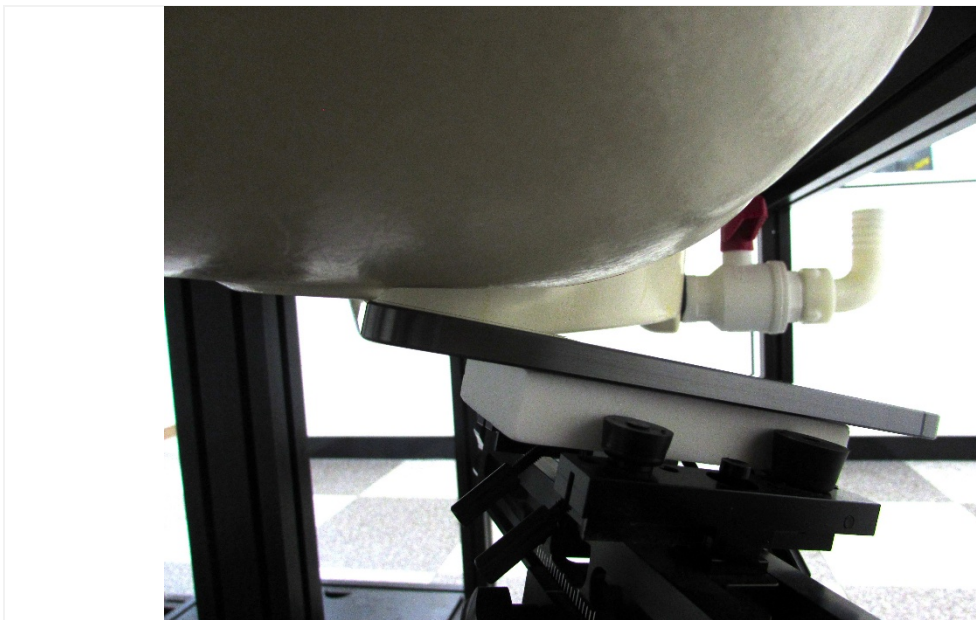
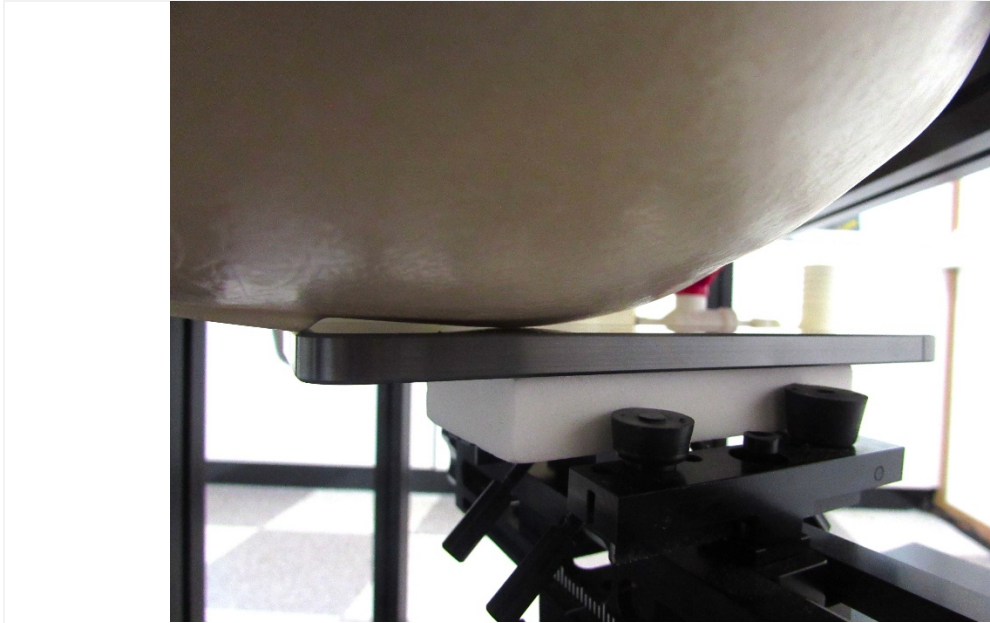
1.2 Head Left Cheek / Tilt



1.3 Head Right All (SAM Phantom)

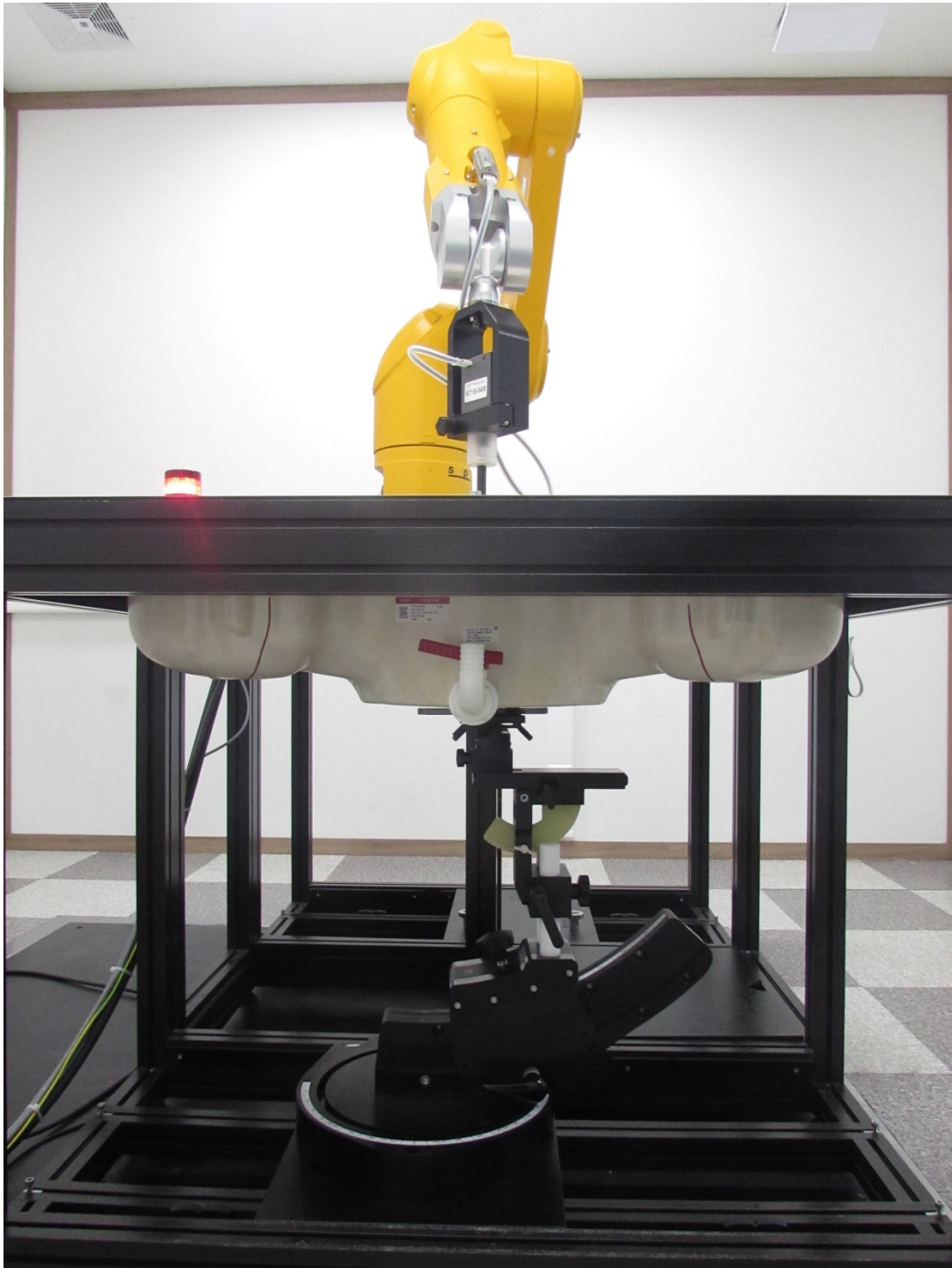


1.4 Head Right Cheek / Tilt



2. Body

2.1 Body All (SAM Phantom)



2.2 Body Rear



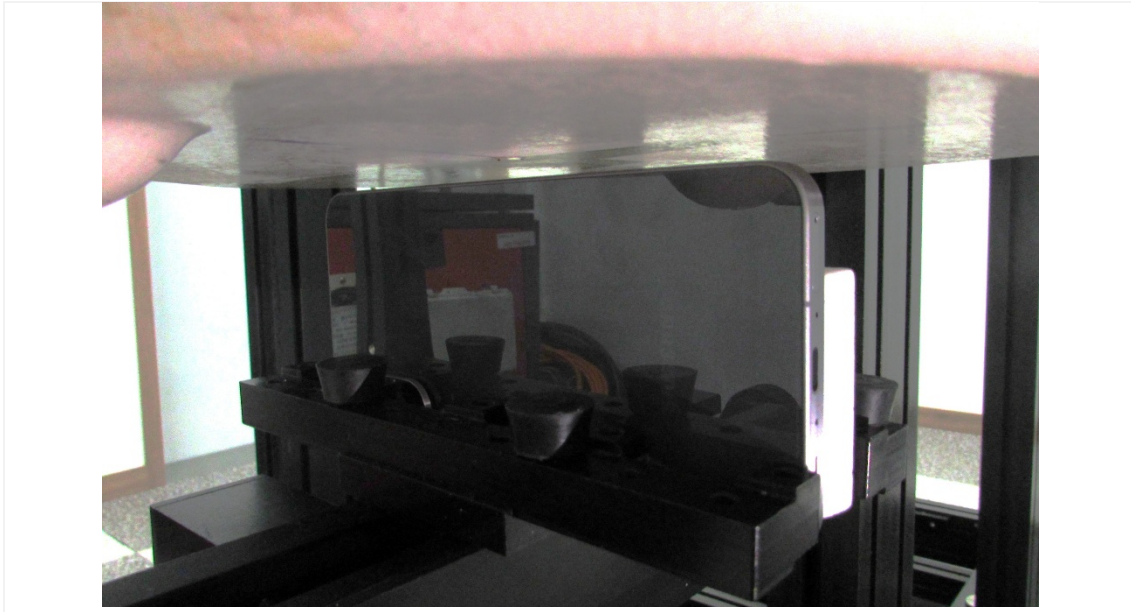
Distance of 5 mm from the EUT

2.3 Body Front



Distance of 5 mm from the EUT

2.4 Body Left



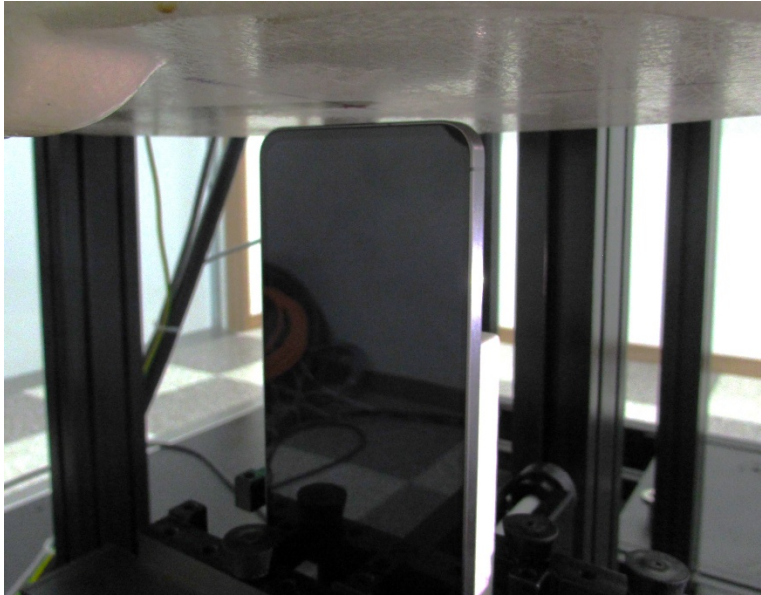
Distance of 5 mm from the EUT

2.5 Body Right



Distance of 5 mm from the EUT

2.6 Body Bottom



Distance of 5 mm from the EUT

Spacer 5mm

