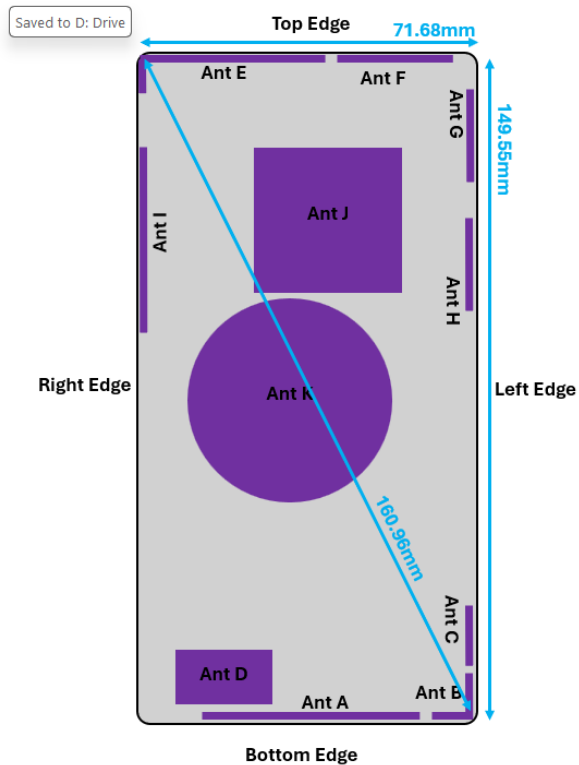


Appendix F: DUT Antenna Diagram and Test Setup Photos



Ant	Support Band List	Ant	Support Band List
Ant A	GSM (Tx/Rx) : 850/1900 WCDMA (Tx/Rx): 5 LTE (Tx/Rx) : 12/13/5/4/66/2 NR (Tx/Rx) : 5/66	Ant E	GSM (Tx/Rx): 850 WCDMA (Tx/Rx) : 5 LTE (Tx/Rx) : 12/13/5 LTE (Rx): 41 NR (Tx/Rx): 5 NR (Rx): 41 WIFI (Tx/Rx): 5GHz/6GHz
Ant B	LTE (Tx/Rx) : 41 NR (Tx/Rx): 41 (Switching)	Ant F	GSM (Rx): 1900 LTE (Tx/Rx): 41 NR (Tx/Rx) : 66/41 GPS L1
Ant C	LTE (Rx) : 4/66/2 NR (Rx): 66	Ant G	GPS L5 LTE (Rx) : 4/66/2 NR (Rx) : 66 WIFI: 2.4GHz/5GHz/6GHz (Tx/Rx) BT: 2.4 GHz (Tx/Rx)
Ant D	LTE (Rx) : 41 NR (Rx): 41	Ant H	Non-US bands
Ant J	NFC (Tx/Rx)	Ant I	WIFI/BT (Tx/Rx): 2.4 GHz
		Ant K	WPC

Figure 1 SAR Test Setup – Antenna Diagram

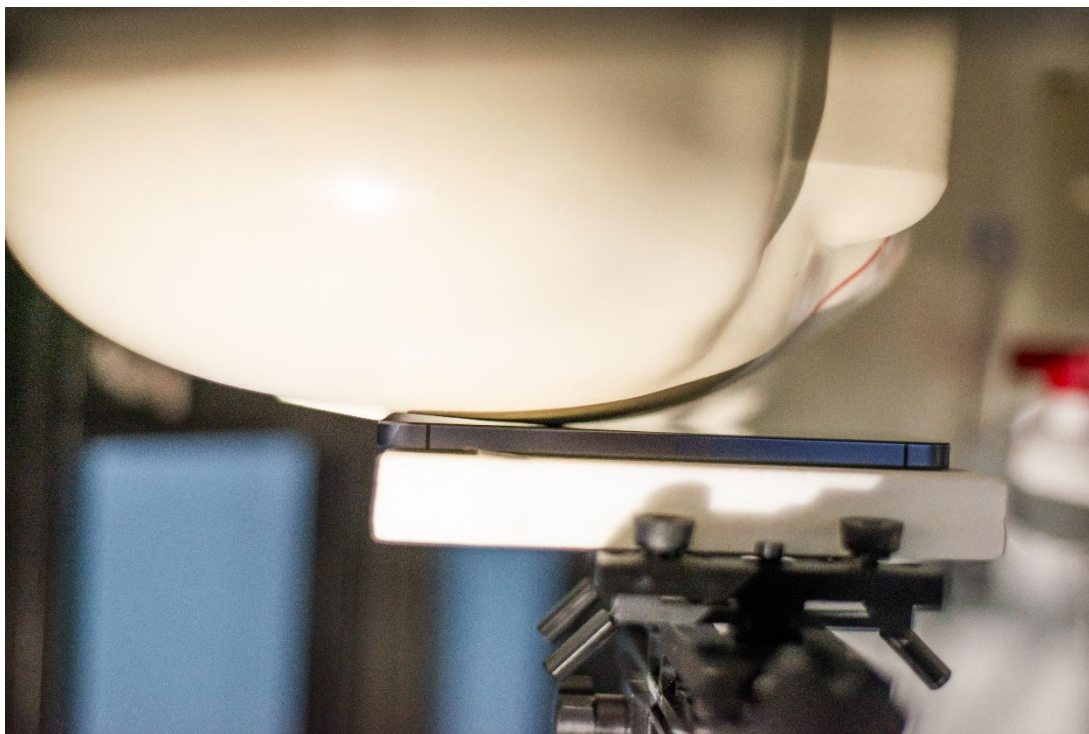


Figure 2 SAR Test Setup – Head – Right Cheek 0mm

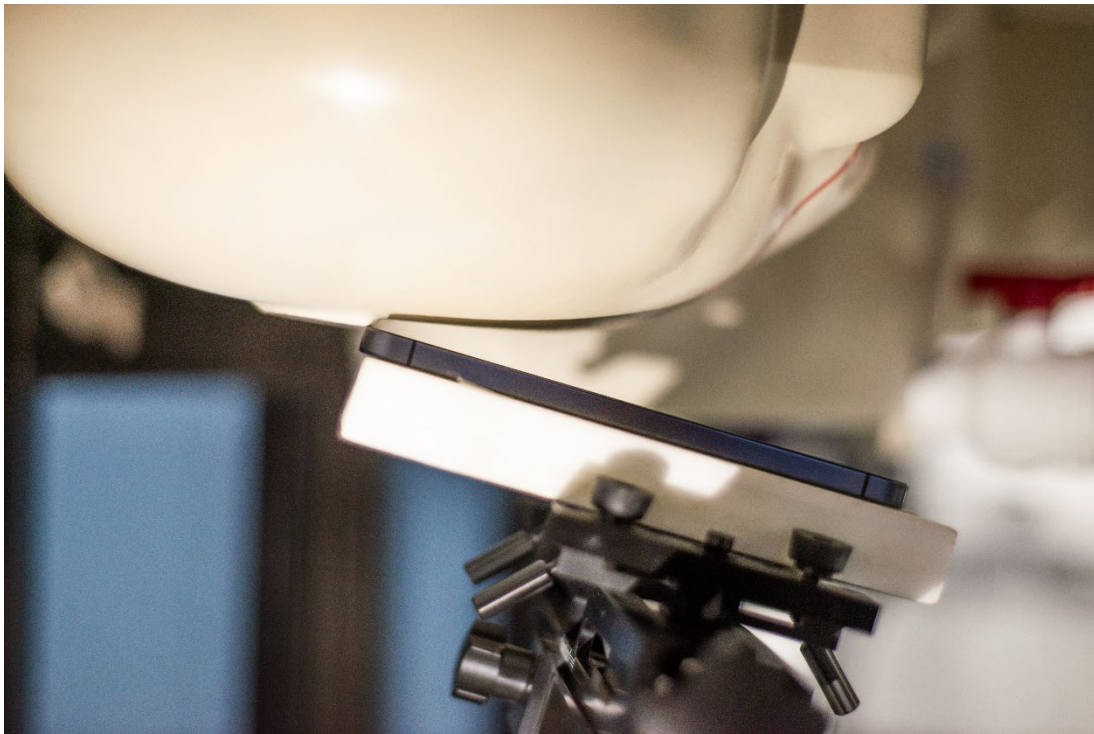


Figure 3 SAR Test Setup – Head – Right Tilt 0mm

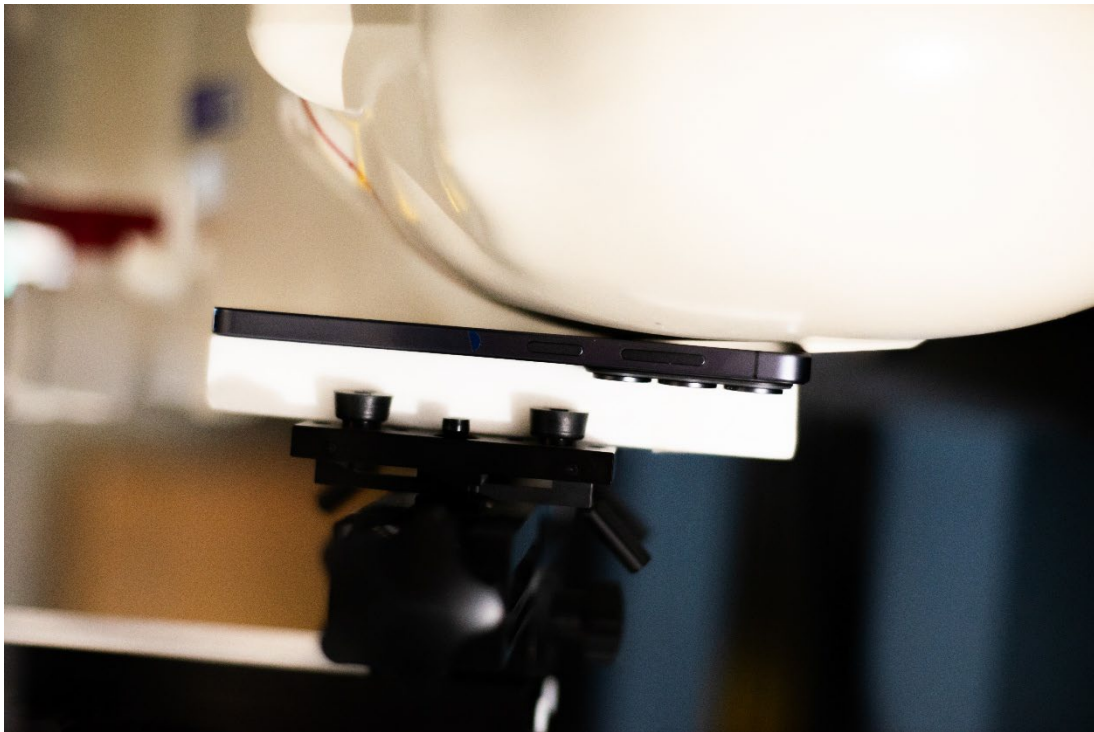


Figure 4 SAR Test Setup – Head – Left Cheek 0mm

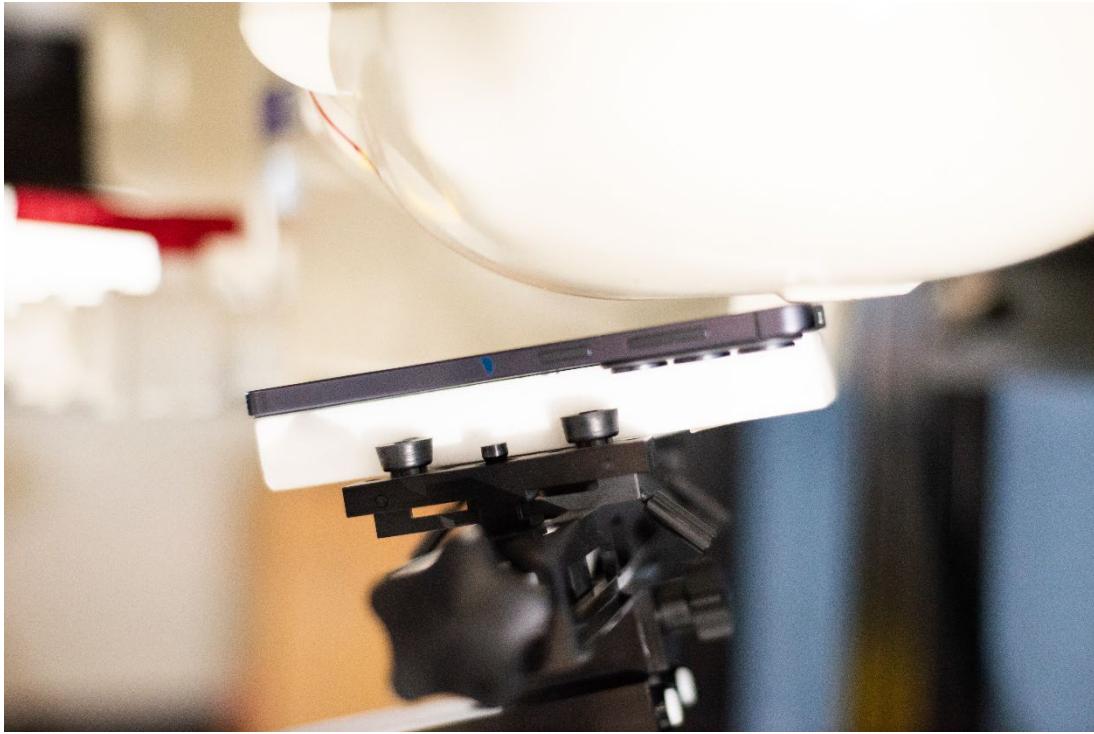


Figure 5 SAR Test Setup – Head – Left Tilt 0mm

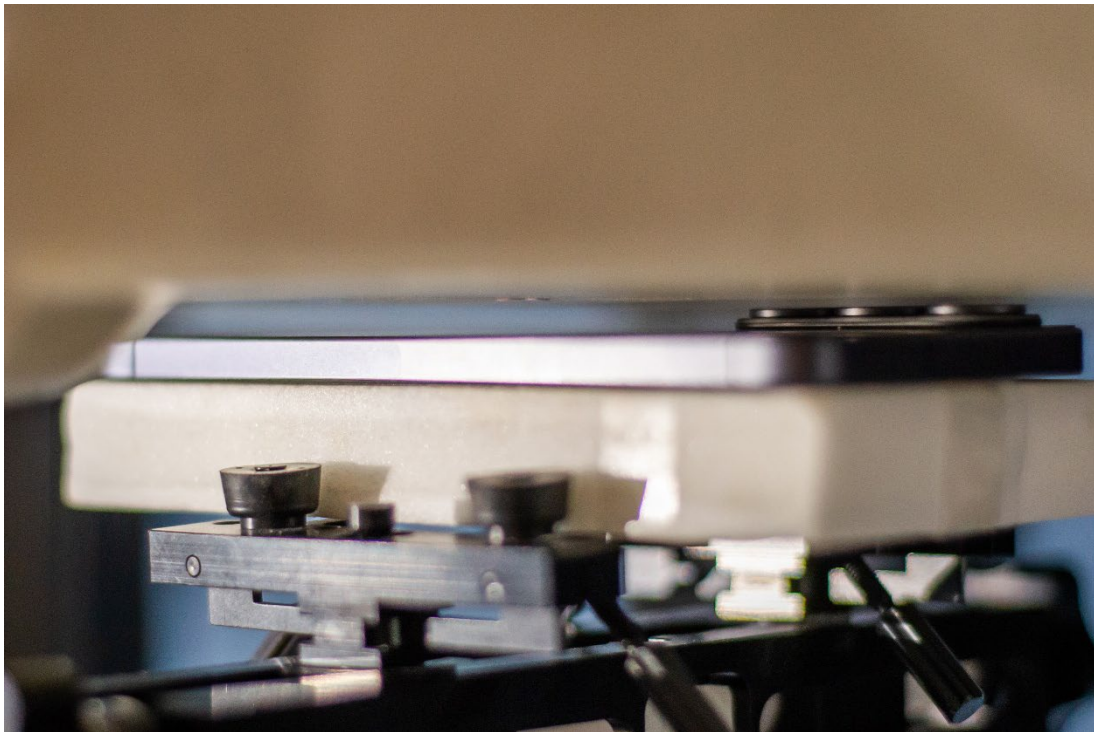


Figure 6 SAR Test Setup – Body-worn/Hotspot – Back 5mm



Figure 7 SAR Test Setup – Phablet – Back 0mm (Top Tilt for AntE)



Figure 8 SAR Test Setup – Phablet – Back 0mm (Left Tilt for AntG/MIMO (G&I)/MIMO (G&E))



Figure 9 SAR Test Setup – Phablet – Back 0mm (Right Tilt for Antl)



Figure 10 SAR Test Setup – Phablet – Back 0mm (NFC)

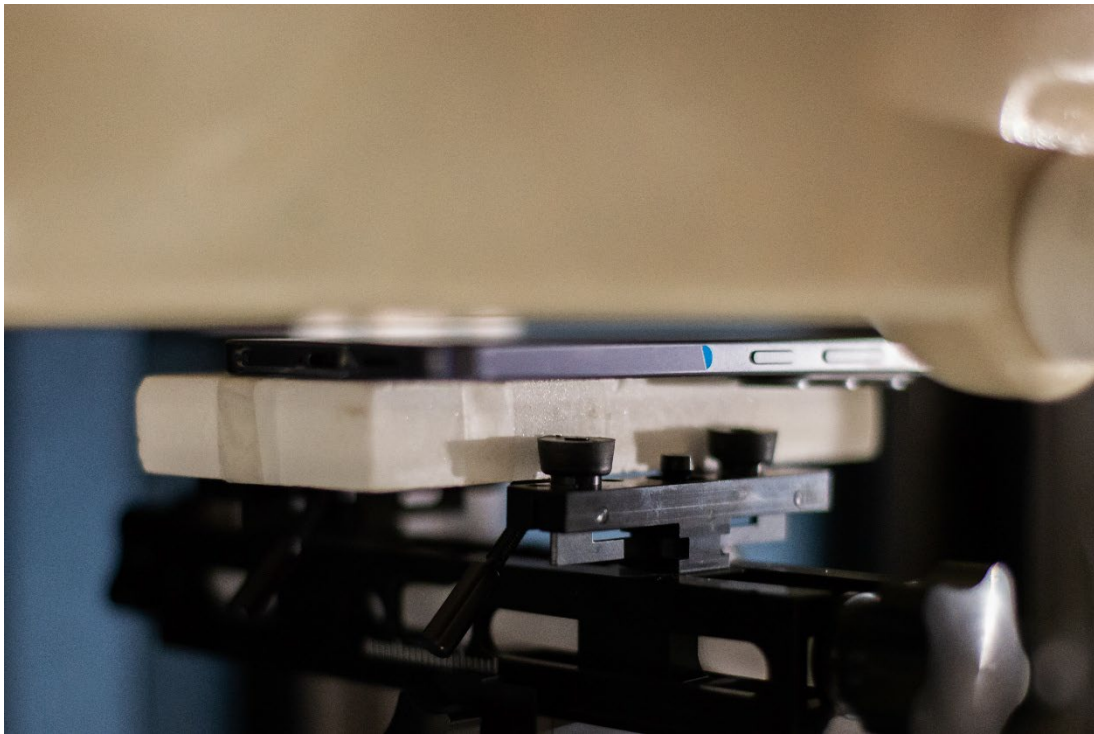


Figure 11 SAR Test Setup – Body-worn/Hotspot – Front 5mm

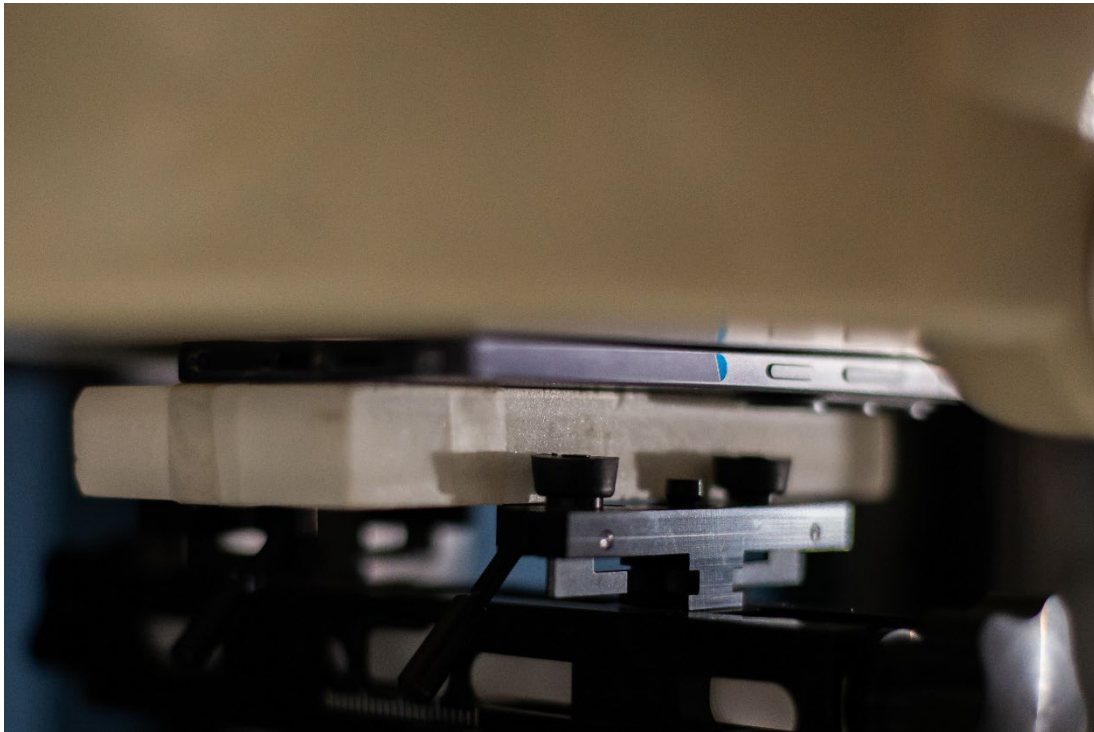


Figure 12 SAR Test Setup – Phablet – Front 0mm



Figure 13 SAR Test Setup – Phablet – Front 0mm (NFC)



Figure 14 SAR Test Setup – Hotspot – Top 10mm

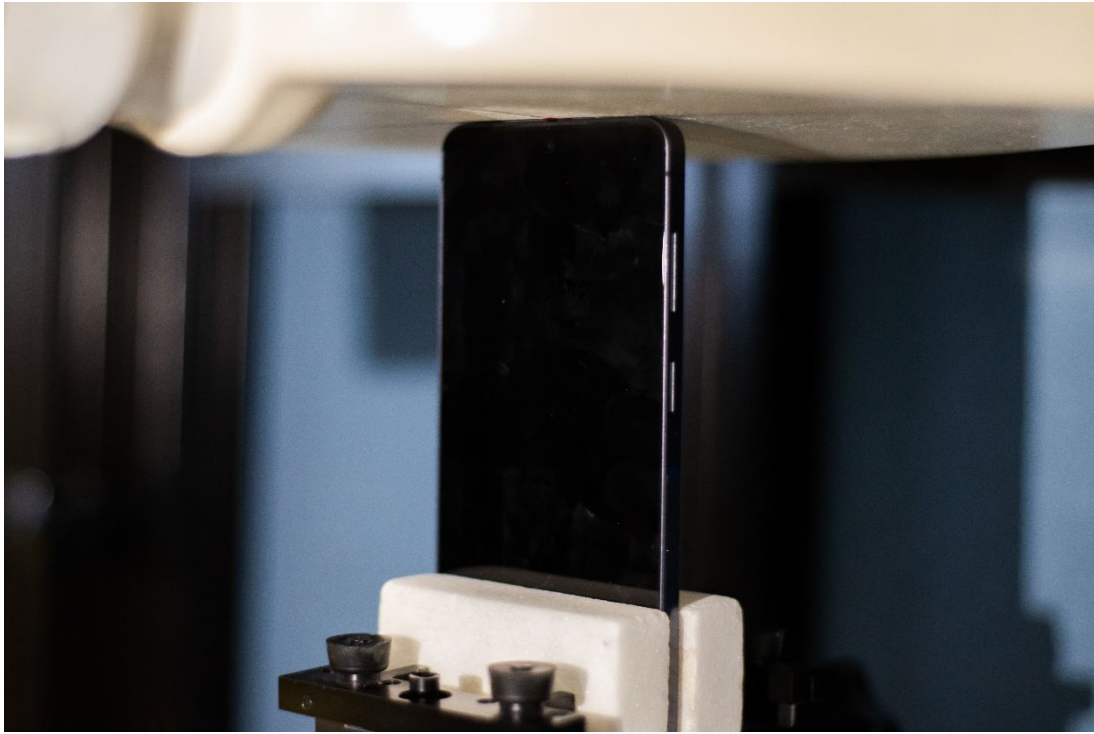


Figure 15 SAR Test Setup – Phablet – Top 0mm



Figure 16 SAR Test Setup – Phablet – Top 0mm (NFC)

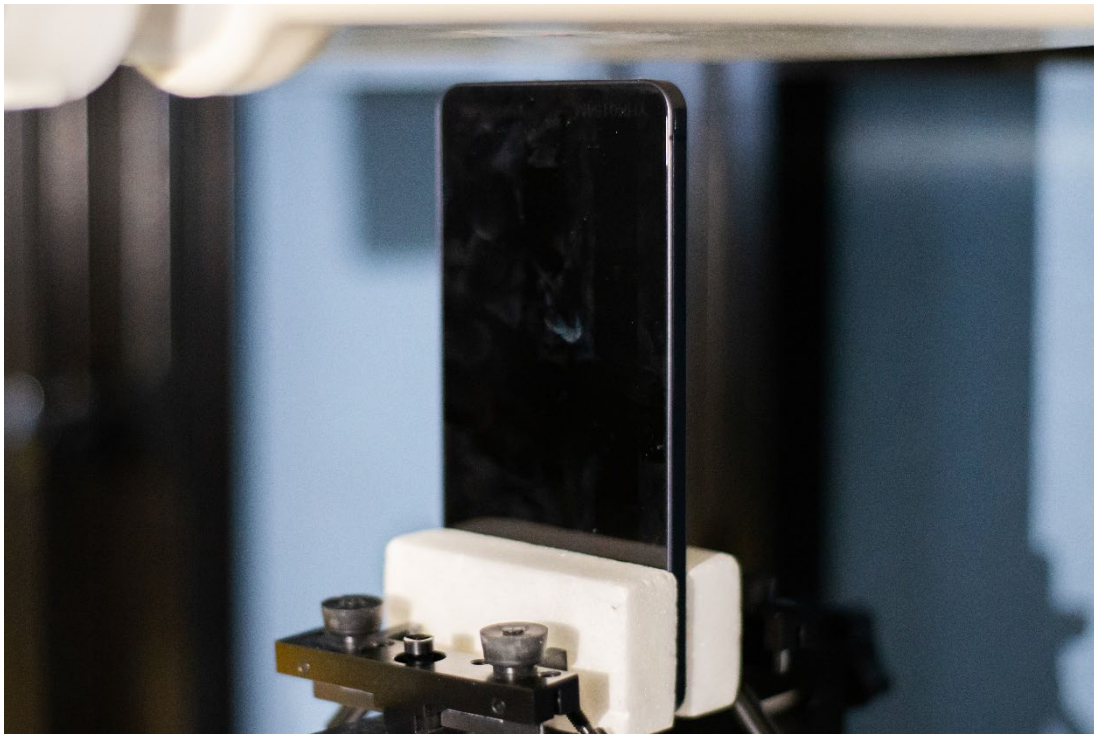


Figure 17 SAR Test Setup – Hotspot – Bottom 10mm



Figure 18 SAR Test Setup – Hotspot – Right 10mm

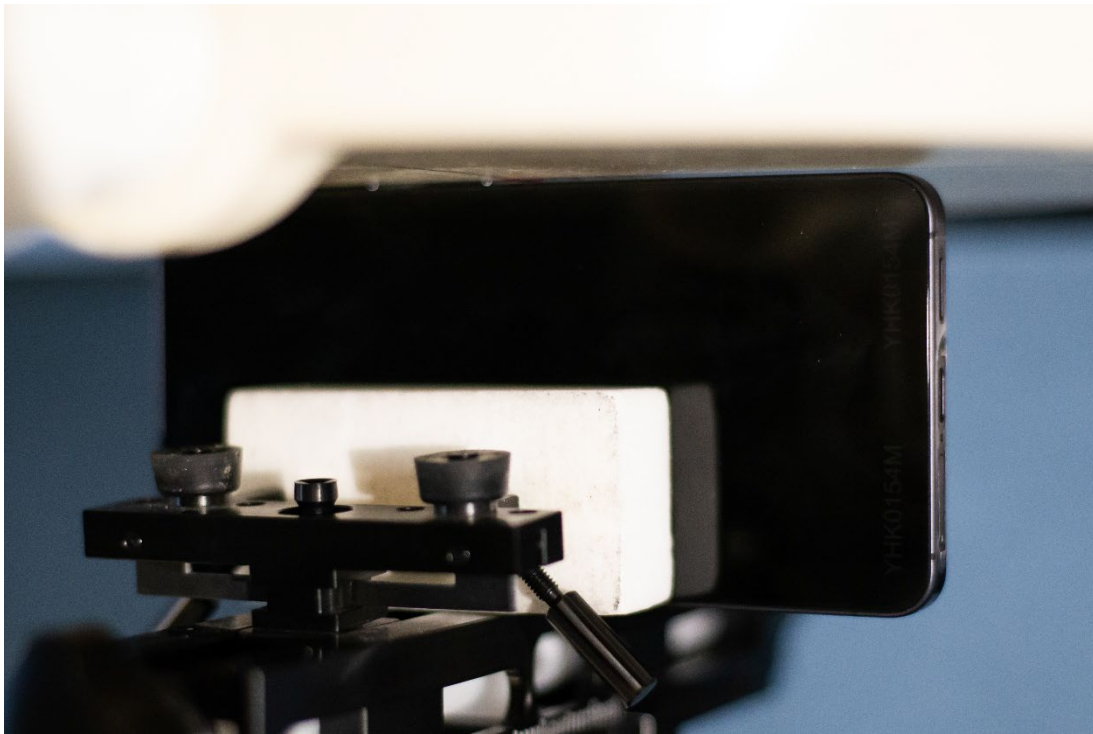


Figure 19 SAR Test Setup – Phablet – Right 0mm



Figure 20 SAR Test Setup – Hotspot – Left 10mm



Figure 21 SAR Test Setup – Phablet – Left 0mm



Figure 22 SAR Test Setup – Phablet – Left 0mm (NFC)



Figure 23 PD Test Setup – Body– Back 2mm

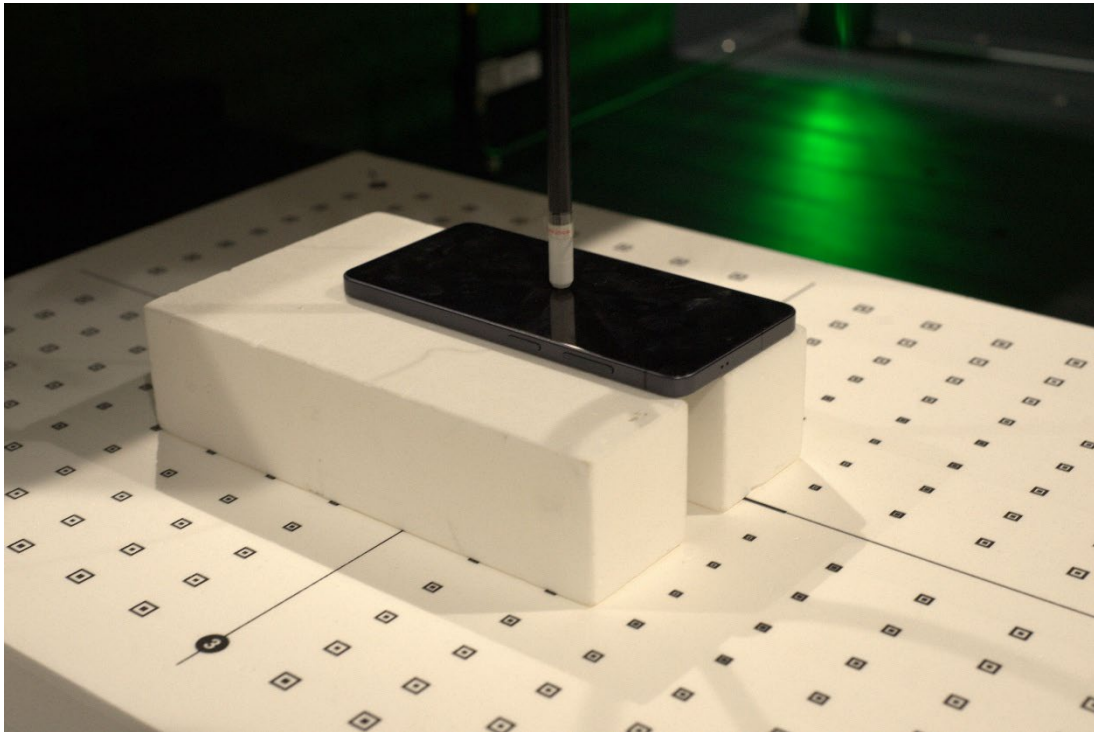


Figure 24 PD Test Setup – Body/Head– Front 2mm



Figure 25 PD Test Setup – Body– Top Edge 2mm

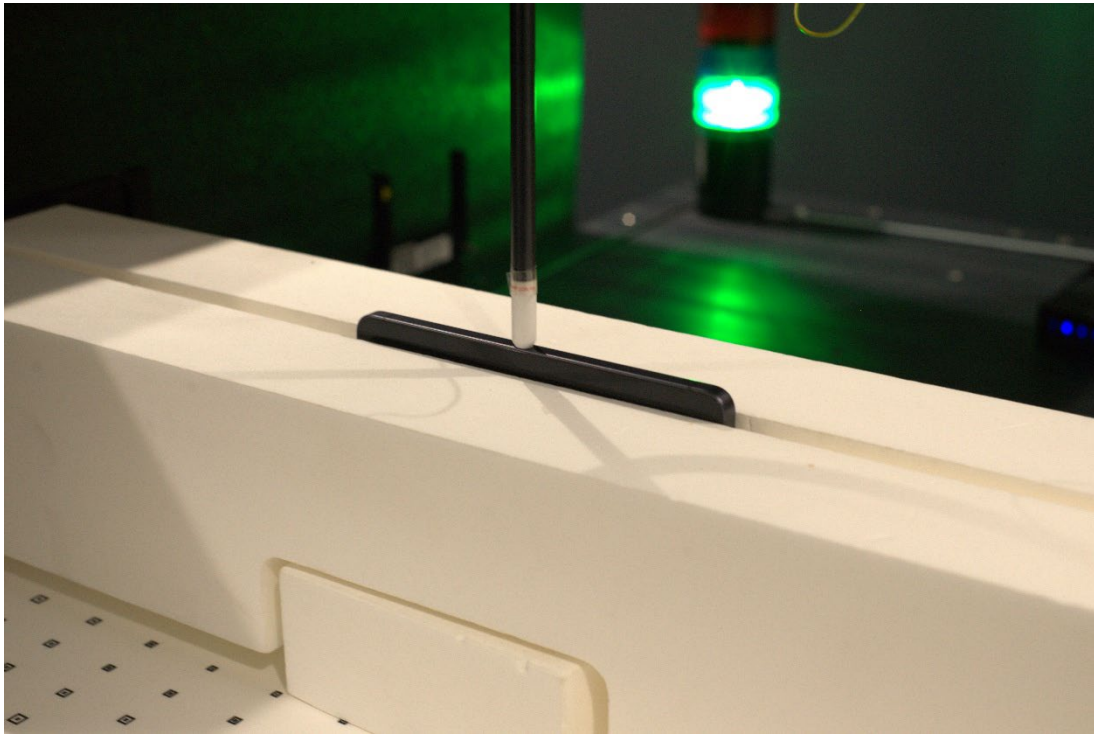


Figure 26 PD Test Setup – Body– Left Edge 2mm

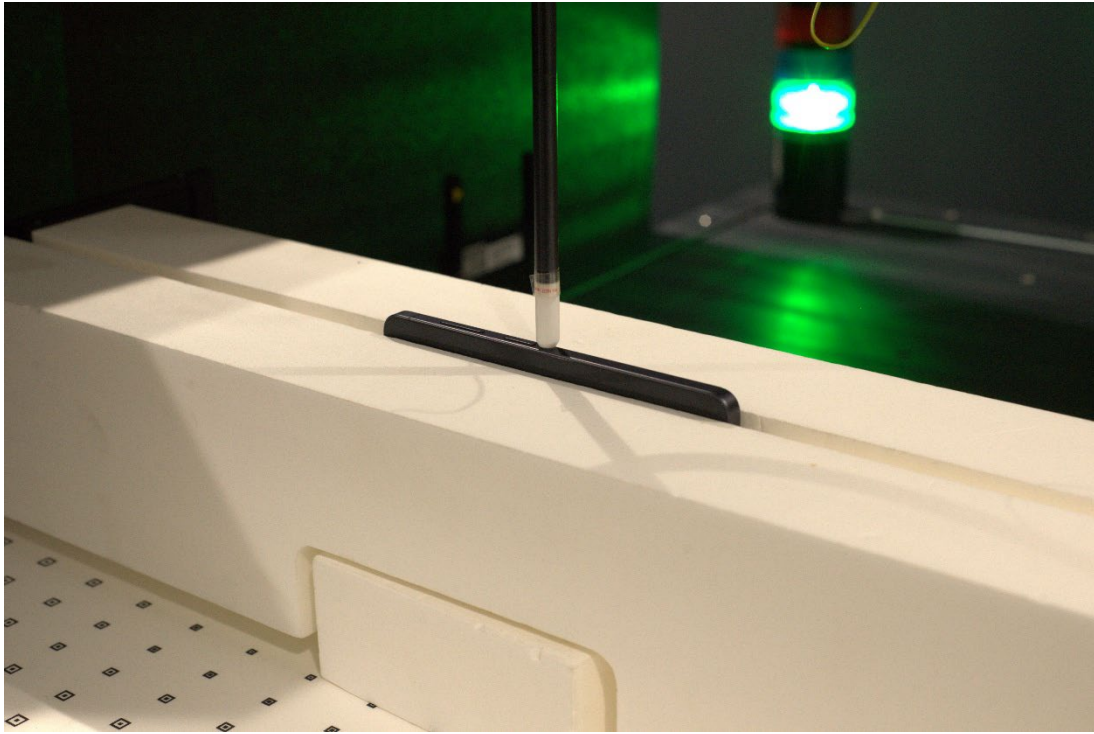


Figure 27 PD Test Setup – Body– Right Edge 2mm



Figure 28 SAR Test Setup – Reference Lines