

Appendix D. SAR Test Setup Photos

Head Exposure Condition



Right Cheek, Test Separation 0 mm



Right Tilted, Test Separation 0 mm



Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm

Body-worn Exposure Condition



Front, Test Separation 5 mm

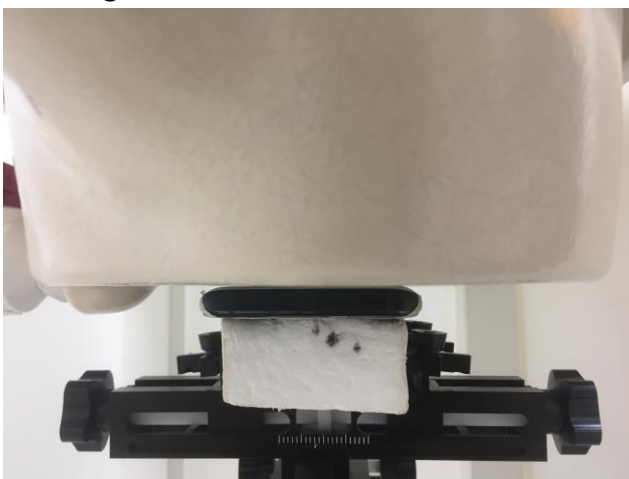


Back, Test Separation 5 mm

Product Specific 10g SAR



Front, Test Separation 0 mm



Back, Test Separation 0 mm



Left Side, Test Separation 0 mm

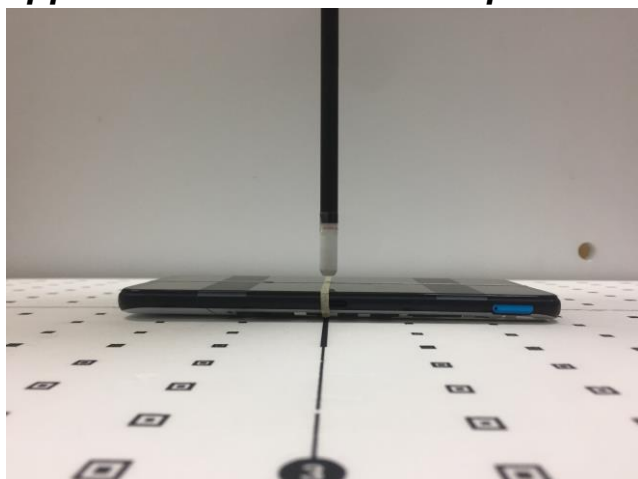


Right Side, Test Separation 0 mm

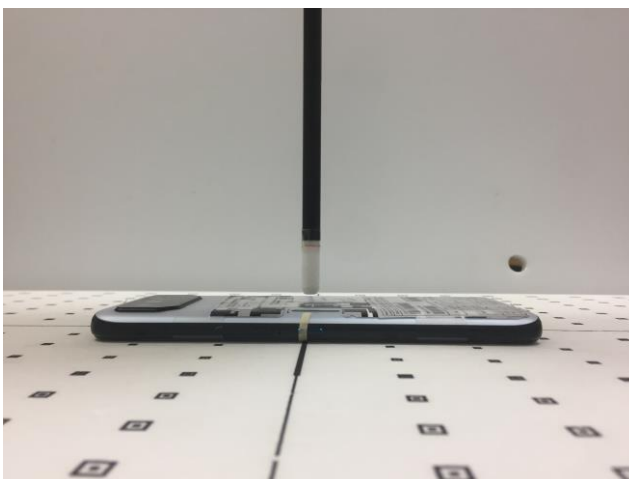


Top Side, Test Separation 0 mm

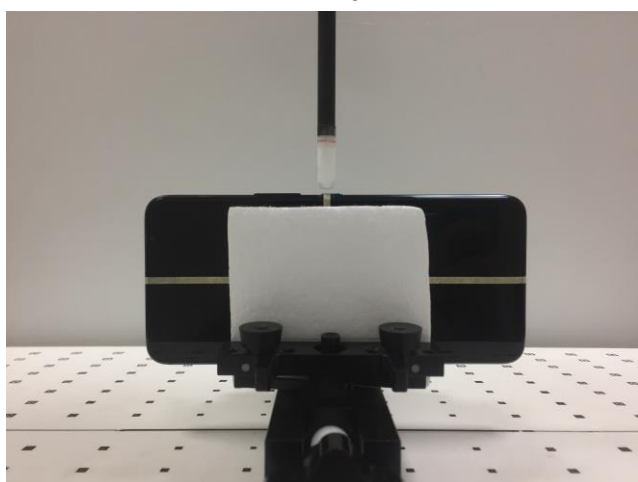
Appendix D. PD Test Setup Photos



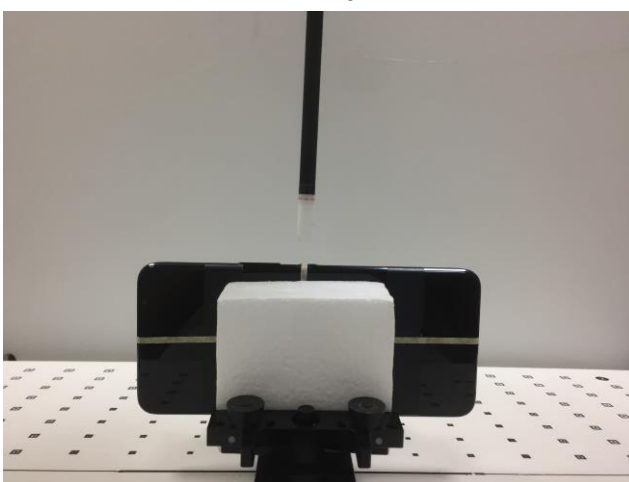
Front Side, Test Separation 2 mm



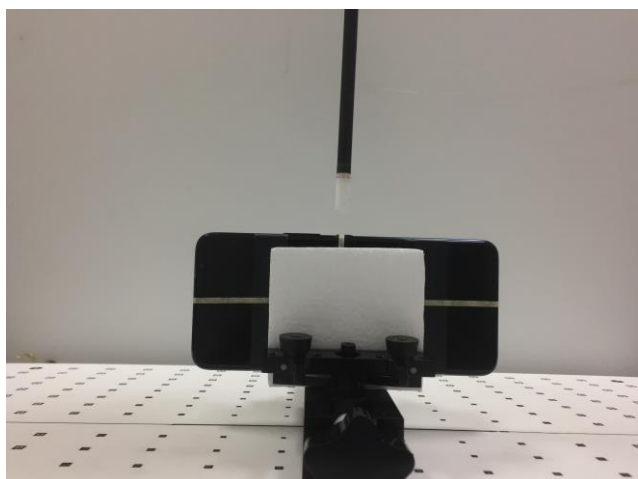
Back Side, Test Separation 2 mm



Right Side, Test Separation 2 mm

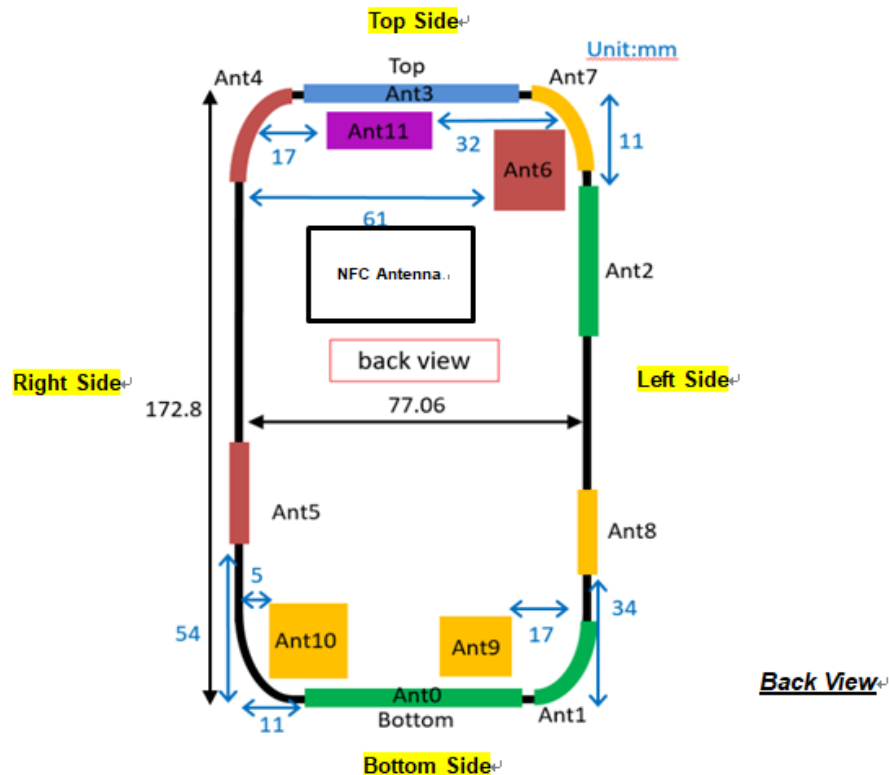


Right Side, Test Separation 8.59 mm



Right Side, Test Separation 10 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850<TX/RX> UMTS: B5 <TX/RX> LTE: B5/12/13/17/26/71<TX/RX> NR: n5/n12/n13/n26/n71<TX/RX>
Antenna 1	GSM: 1900<TX/RX> UMTS: B2/4 <TX/RX> LTE: B2/4/7/25/30/66/38/41<TX/RX> NR: n2/n7/n25/n66/n38/n41<TX/RX>
Antenna 2	GSM: 1900<TX/RX> UMTS: B2/4/5 <TX/RX> LTE: B2/4/5/7/12/13/17/25/26/30/66/71/38/41<TX/RX> 5G NR: n2/n5/n7/n12/n13/n25/n26/n66/n71/n38/n41<TX/RX>
Antenna 4	WLAN 2.4GHz/5GHz/6GHz/Bluetooth chain 1 <TX/RX>
Antenna 5	WLAN 2.4GHz/5GHz/6GHz/Bluetooth chain 0 <TX/RX>
Antenna 6	WLAN 2.4GHz/5GHz/6GHz/Bluetooth chain 1 <TX/RX>
Antenna 7	LTE: B48<TX/RX> 5G NR: n41/n48/n77/n78<TX/RX>
Antenna 8	LTE: B48<TX/RX> 5G NR: n41/n48/n77/n78<TX/RX>
Antenna 9	LTE: B48<TX/RX> 5G NR: n48/n77/n78<TX/RX>
Antenna 10	LTE: B48<TX/RX> 5G NR: n48/n77/n78<TX/RX>
Antenna 11	LTE: B2/4/7/66<TX/RX>
NFC Antenna	NFC<TX/RX>

Note: LTE B 2/7/66 ant 11 only for EN-DC combination and inter-band uplink CA, and LTE B4 ant 11 only for LTE inter-band uplink CA.
5G NR n41 ant 1/2 only for uplink MIMO.