

Appendix D. SAR Test Setup Photos

Head Exposure Condition



Right Cheek, Test Separation 0 mm



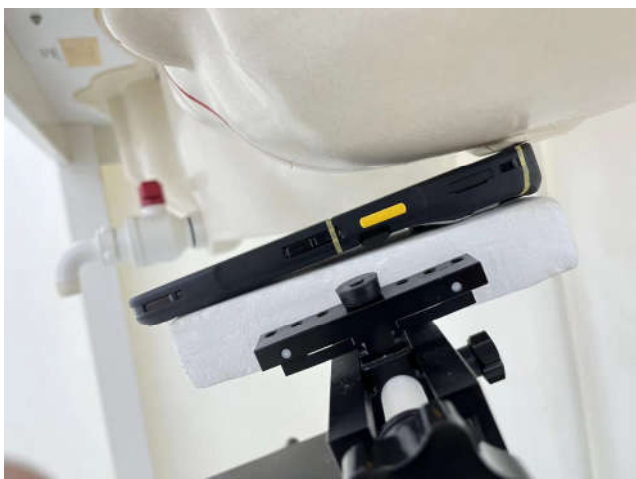
Right Tilted, Test Separation 0 mm



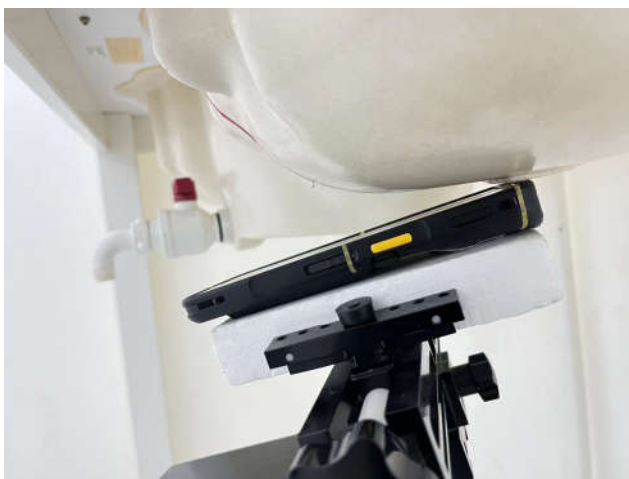
Left Cheek, Test Separation 0 mm



Left Tilted, Test Separation 0 mm



Left Cheek _ BLE Beacon, Test Separation 0 mm



Left Cheek _ Extended, Test Separation 0 mm

Body-worn Exposure Condition



Front, Test Separation 15 mm



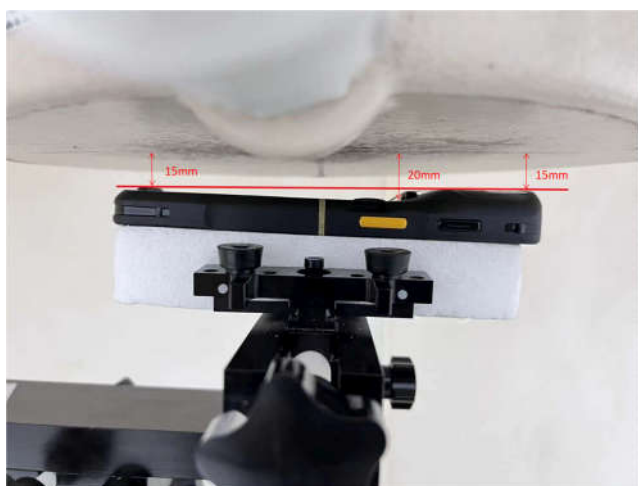
Back, Test Separation 15 mm



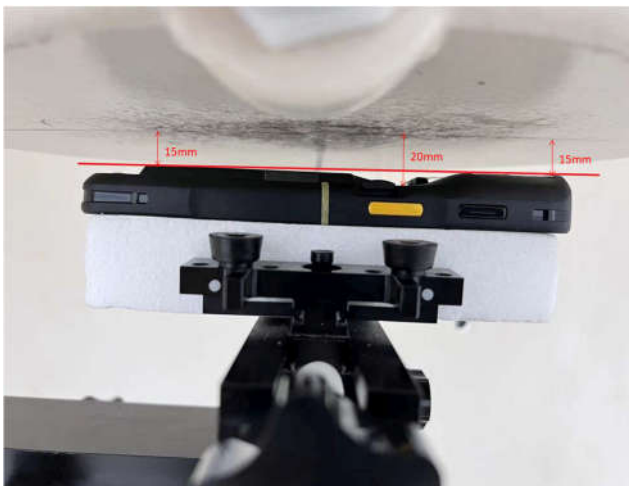
Front (Soft Holster), Test Separation 0 mm



Back (Soft Holster), Test Separation 0 mm



Back _ BLE Beacon, Test Separation 15 mm



Back _ Extended, Test Separation 15 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



Back _ BLE Beacon, Test Separation 0 mm



Back _ Extended, Test Separation 0 mm

Appendix D. PD Test Setup Photos



Front, Test Separation 2 mm



Back, Test Separation 2mm



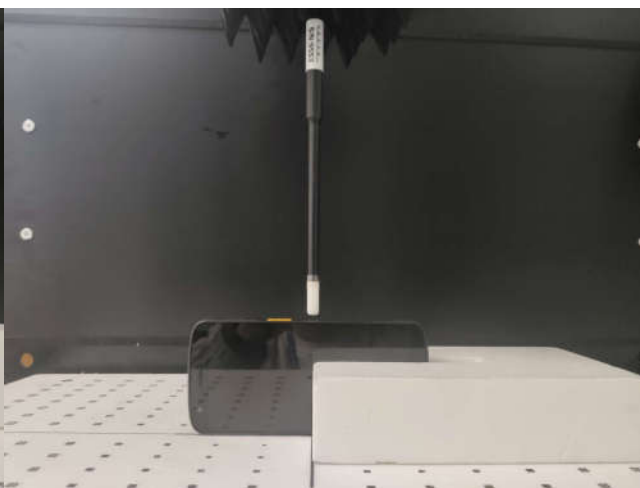
Left Side, Test Separation 2 mm



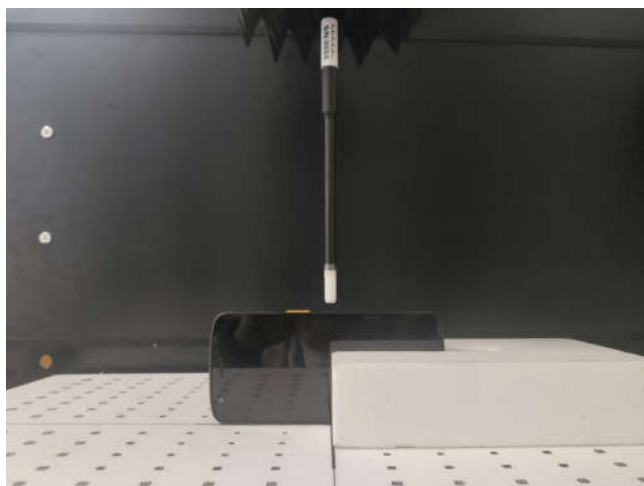
Top Side, Test Separation 2 mm



Right Side, Test Separation 2 mm

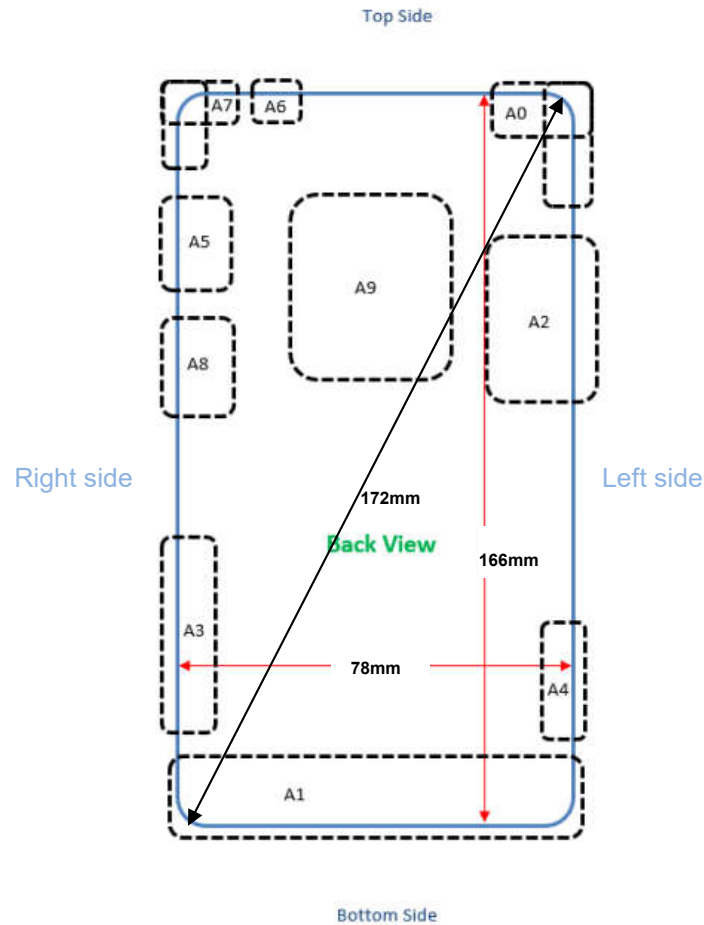


Right Side, Test Separation 8.59 mm



Right Side, Test Separation 10 mm

Antenna Location



Antenna	Support Band
Antenna 0	GSM: 850<TX/RX> UMTS: B5<TX/RX> LTE: B5/13/17/71<TX/RX> NR: n5/71<TX/RX> NR: n41/77/78<RX>
Antenna 1	UMTS: B2/4<TX/RX> LTE: B2/4/66<TX/RX> NR: n2/66<TX/RX> NR: n77/78<RX>
Antenna 2	GSM: 1900<TX/RX> LTE: B7/38/41<TX/RX> NR: n7/38/41<TX/RX>
Antenna 3	NR: n41<RX>
Antenna 4	NR: n41<RX>
Antenna 5	LTE: B42<TX/RX> NR: n77/78<TX/RX>
Antenna 6	NR: n77/78<RX>
Antenna 7	WLAN 2.4GHz<TX/RX> WLAN 5GHz/6GHz<TX/RX> Bluetooth<TX/RX>
Antenna 8	WLAN 2.4GHz<TX/RX> WLAN 5GHz/6GHz<TX/RX>
NFC Antenna 9	NFC<TX/RX>

Note:

1. 5GNR n41 ant 0/3/4 and 5GNR n77/78 ant 0/6 supports SRS (Sounding Reference Signal) functionality only.
2. 5GNR n77/78 ant 1 were limited to UL MIMO mode.