

Appendix D. SAR Test Setup Photos

Body Exposure Condition



Bottom Face, Test Separation 0 mm



Edge 1, Test Separation 0 mm



Edge 2, Test Separation 0 mm



Edge 3, Test Separation 0 mm



Edge 4, Test Separation 0 mm

Sensor off



Bottom Face, Test Separation 16 mm



Bottom Face, Test Separation 19 mm



Bottom Face, Test Separation 20 mm



Bottom Face, Test Separation 22 mm



Bottom Face, Test Separation 24 mm



Bottom Face, Test Separation 41 mm



Edge 1, Test Separation 14 mm



Edge 1, Test Separation 18 mm



Edge 3, Test Separation 17 mm



Edge 3, Test Separation 30 mm



Edge 4, Test Separation 18 mm



Edge 4, Test Separation 22 mm



Edge 4, Test Separation 24 mm



Edge 4, Test Separation 27 mm



Edge 4, Test Separation 44 mm

With Scanner



Bottom Face, Test Separation 0 mm



Edge 2, Test Separation 0 mm



Edge 4, Test Separation 0 mm

NFC SAR



Bottom Face, Test Separation 0 mm



Edge 1, Test Separation 0 mm



Edge 2, Test Separation 0 mm



Edge 3, Test Separation 0 mm



Edge 4, Test Separation 0 mm



Front Face, Test Separation 0 mm

With Scanner



Front Face, Test Separation 0 mm

Appendix D. PD Test Setup Photos



Bottom face, Test Separation 2 mm Ant 6



Bottom face, Test Separation 2 mm Ant 7



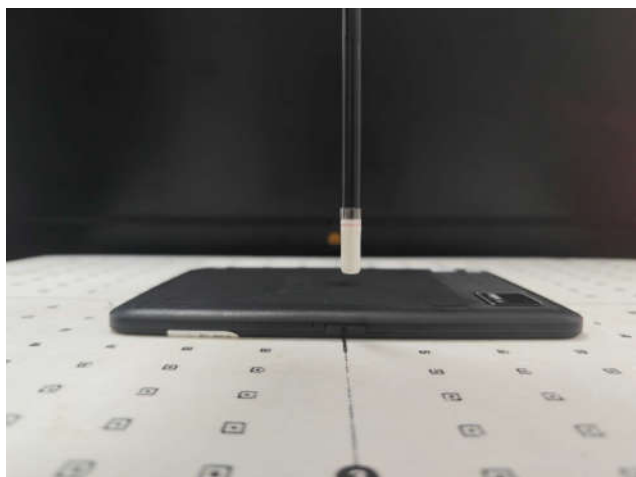
Bottom face-Top, Test Separation 2 mm



Bottom face-Left, Test Separation 2 mm



Bottom face-Right, Test Separation 2 mm



Bottom face, Test Separation 22 mm Ant 6



Bottom face, Test Separation 24 mm Ant 7

With Scanner

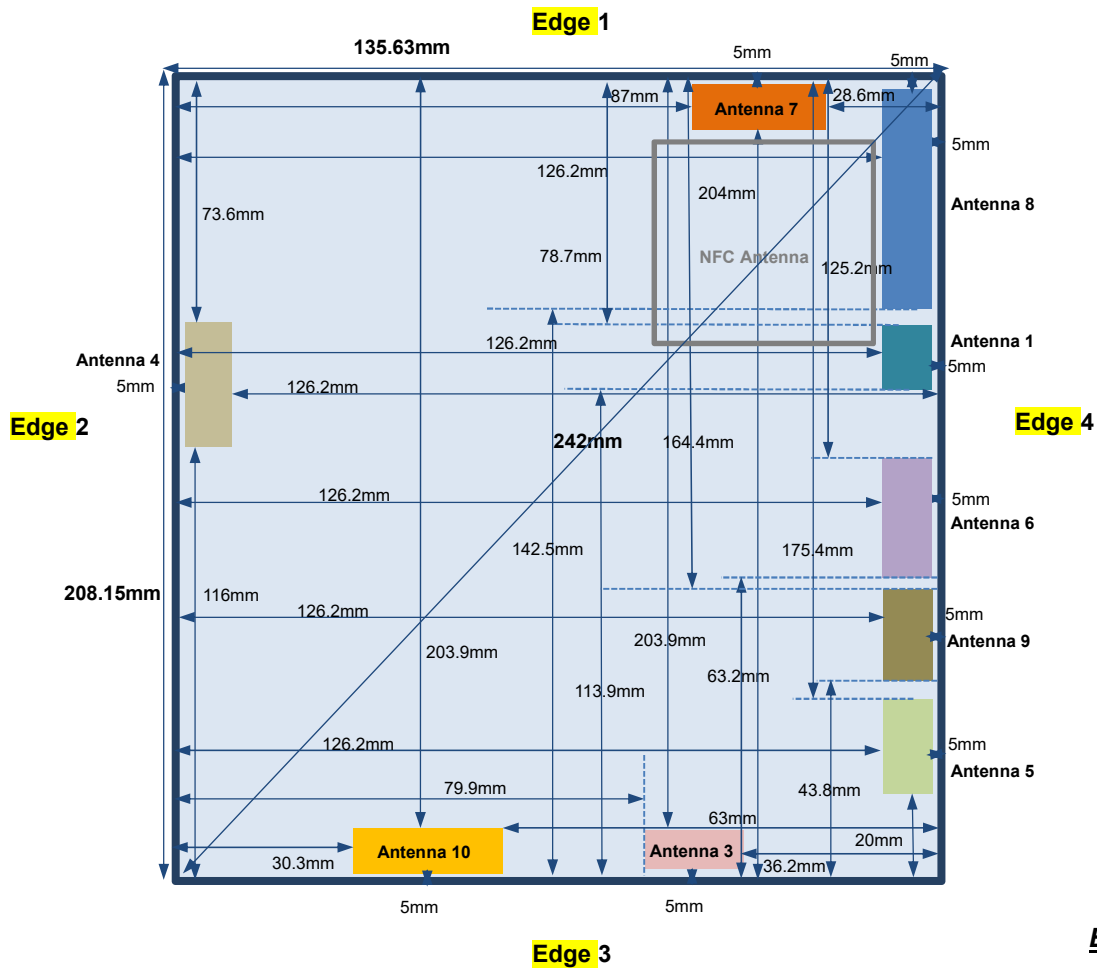


Bottom face, Test Separation 2 mm Ant 6



Bottom face, Test Separation 2 mm Ant 7

Antenna Location



Back Face

Antenna	Support Band
Antenna 1	GSM:1900<TX/RX> WCDMA:B2/4<TX/RX> LTE:B2/4/25/66/70 <TX/RX> 5GNR: n2/n25/n66/n70<TX/RX>
Antenna 3	5GNR: n41/n77/n78 <TX/RX>
Antenna 4	5GNR: n41/n77/n78 <TX/RX>
Antenna 5	LTE:B2/4/7/25/30/66/38/41 <TX/RX> 5GNR: n2/n7/n25/n66/n30/n38/n41<TX/RX>
Antenna 6	WLAN 2.4GHz <TX/RX> WLAN 5GHz/6GHz<TX/RX> Bluetooth<TX/RX>
Antenna 7	WLAN 2.4GHz <TX/RX> WLAN 5GHz/6GHz<TX/RX> Bluetooth<TX/RX>
Antenna 8	GSM:850<TX/RX> WCDMA:B5<TX/RX> LTE:B5/7/12/13/14/17/26/30/53/71/106/38/41/48 <TX/RX> 5GNR: n5/n7/n12/n13/n14/n26/n53/n30/n38/n41/n71/n48n77/n78<TX/RX> RFID<TX/RX>
Antenna 9	LTE:B48<TX/RX> 5GNR: n48/n77/n78 <TX/RX>
Antenna 10	LTE:B5<TX/RX> 5GNR: n5 <TX/RX>
NFC Antenna	NFC<TX/RX>