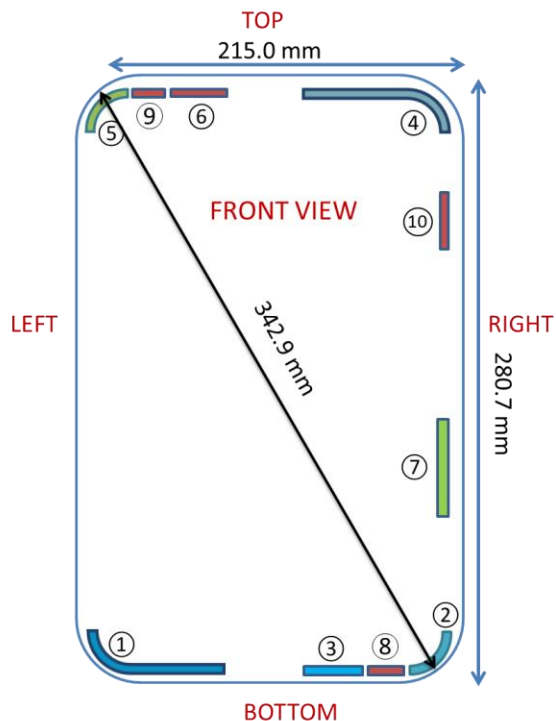


APPENDIX D: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS



- ① Antenna 1: Cell Antenna Tx/Rx
 - 1. UMTS Band II/IV/V
 - 2. LTE Band 71/12/17/13/14/26/5/66/4/25/2/30/7/41/48
 - 3. NR FR1 n71/n12/n14/n26/n5/n66/n70/n25/n2/n30/n41/n77
 - 4. LTE Band 29 Rx only
 - 5. NR FR1 n29 Rx only
- ② Antenna 2a: Cell/WIFI/BT Antenna Tx/Rx
 - 1. 2.4 GHz WIFI/BT
 - 2. LTE Band 48
 - 3. NR FR1 n77
- ③ Antenna 2b: Cell Antenna Tx/Rx
 - 1. UMTS Band II/IV
 - 2. LTE Band 66/4/25/2/30/7/41
 - 3. NR FR1 n66/n70/n25/n2/n30/n7/n41
 - 4. GPS
- ④ Antenna 3: Cell Tx/Rx
 - 1. UMTS Band II/IV/V
 - 2. LTE Band 71/12/17/13/14/26/5/66/4/25/2/30/7/41/48
 - 3. NR FR1 n71/n12/n14/n26/n5/n66/n70/n25/n2/n30/n41/n77
 - 4. LTE Band 29 Rx only
 - 5. NR FR1 n29 Rx only
- ⑤ Antenna 4a: WIFI/BT Antenna Tx/Rx
 - 1. 2.4 GHz WIFI/BT
 - 2. 5GHz WIFI
 - 3. LTE Band 46 Rx only
 - 4. WIFI 6E
 - 5. NB NII
- ⑥ Antenna 4b: Cell Antenna Tx/Rx
 - 1. UMTS Band II/IV
 - 2. LTE Band 66/4/25/2/30/7/41/48
 - 3. NR FR1 n66/n70/n2/n25/n30/n7/n41
 - 4. GPS
- ⑦ Antenna 5b: WIFI Antenna Tx/Rx
 - 1. 5GHz WIFI
 - 2. LTE Band 46 Rx only
 - 3. WIFI 6E
 - 4. NB NII
- ⑧ Antenna M3: mmWave Tx/Rx
 - 1. FR2 N260/n261/n258
- ⑨ Antenna M2: mmWave Tx/Rx
 - 1. FR2 N260/n261/258
- ⑩ Antenna M0: mmWave Tx/Rx
 - 1. FR2 N260/n261/258

Figure D-1
DUT Antenna Locations

Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

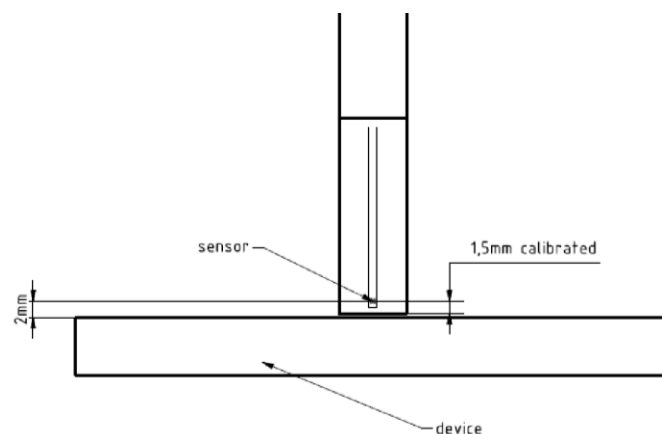


Figure D-2
EUmmWVx Probe

Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

FCC ID: BCGA2764	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX D: Page 2 of 5

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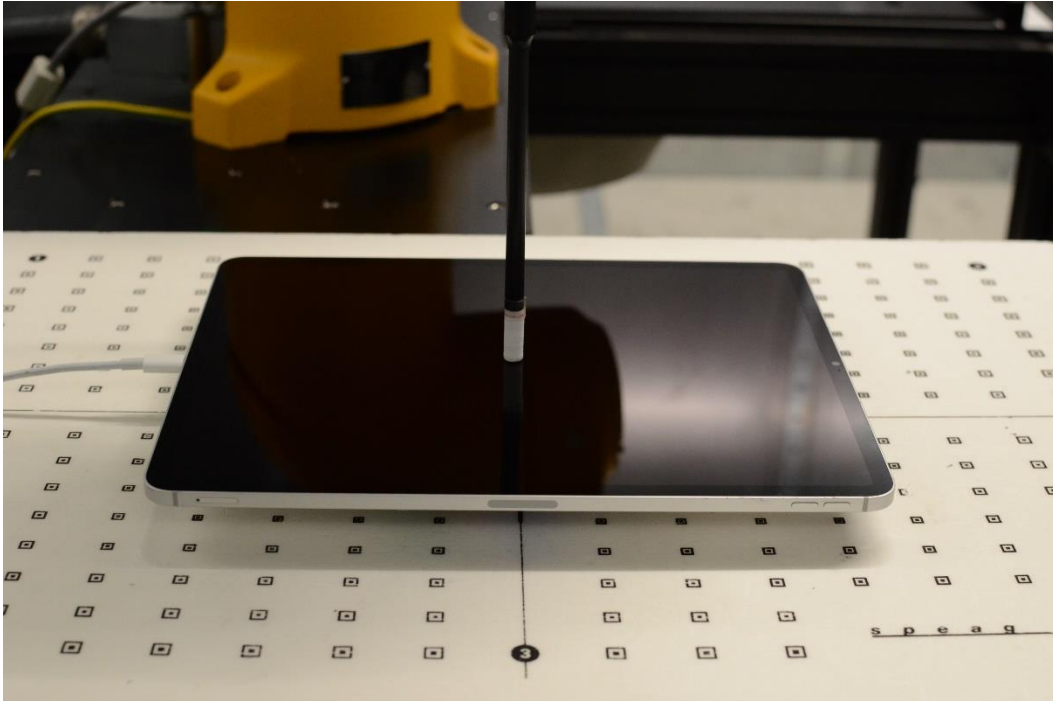


Figure D-3
Near Field Power Density Test Setup Photo - Front Side at 2mm

FCC ID: BCGA2764	NEAR-FIELD POWER DENSITY EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Tablet Device		APPENDIX D: Page 3 of 5

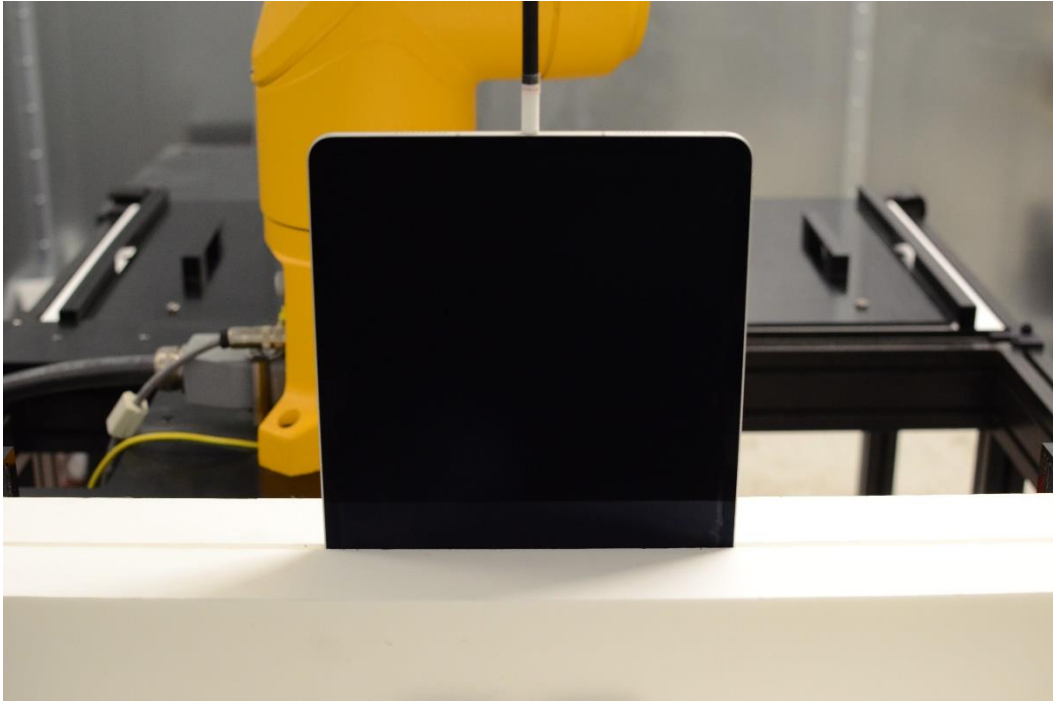


Figure D-4
Near Field Power Density Test Setup Photo – Top Edge at 2mm

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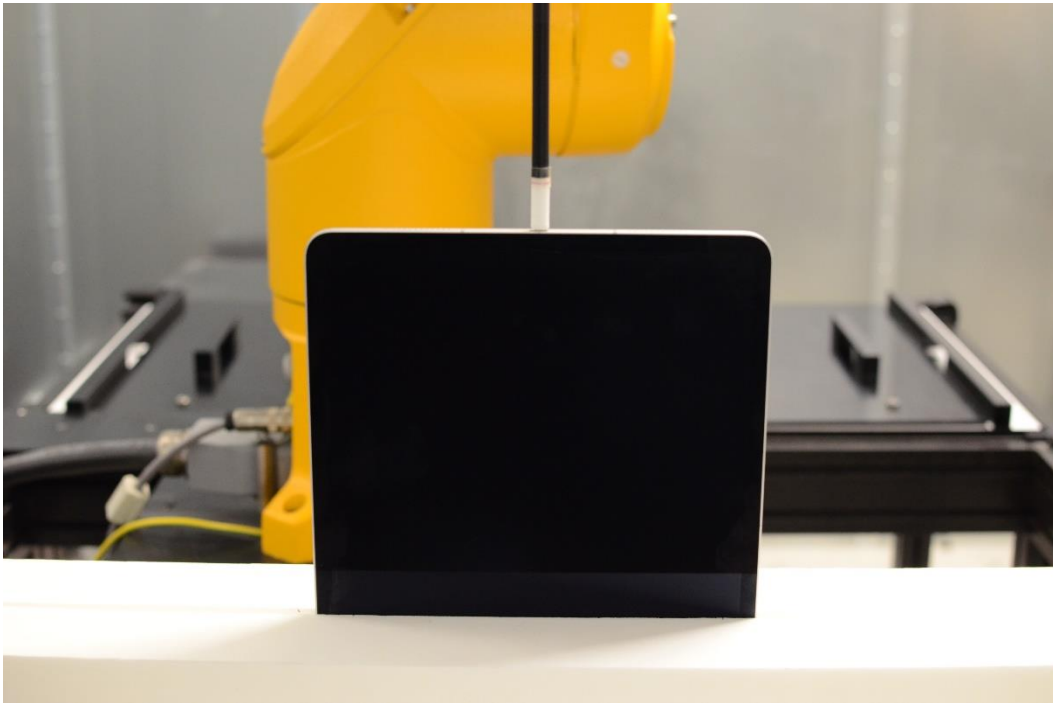


Figure D-5
Near Field Power Density Test Setup Photo - Bottom Edge at 2mm

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