

APPENDIX F: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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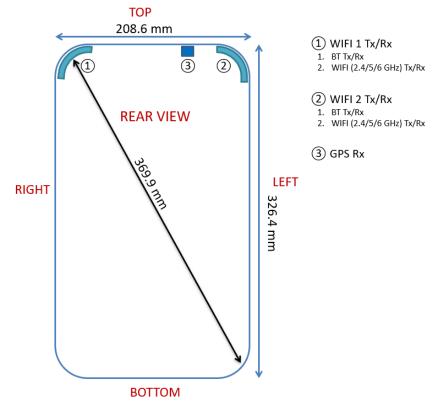
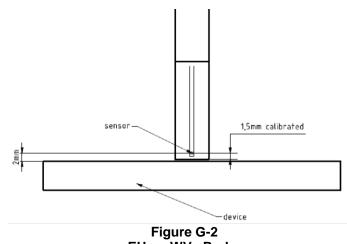


Figure G-1 DUT Antenna Locations

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



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.

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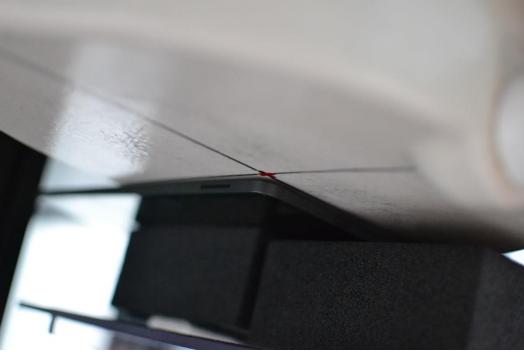


Figure G-3 SAR Test Setup Photo – Tablet, Back side at 0mm – WIFI MIMO (Peak 1)



Figure G-4 SAR Test Setup Photo – Tablet, Back side at 0mm – WIFI MIMO (Peak 2)

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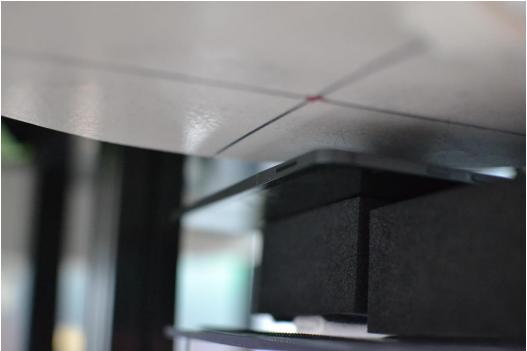


Figure G-5 SAR Test Setup Photo – Tablet, Back side at 15mm – WIFI MIMO (Peak 1)



Figure G-6 SAR Test Setup Photo – Tablet, Back side at 15mm – WIFI MIMO (Peak 2)

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Figure G-7 SAR Test Setup Photo – Tablet, Back side with Keyboard (Variant 1) at 0mm – WIFI MIMO (Peak 2)



Figure G-8 SAR Test Setup Photo – Tablet, Back side with Keyboard (Variant 2) at 0mm – WIFI MIMO (Peak 2)

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Figure G-9 SAR Test Setup Photo – Tablet, Front side at 0mm – WIFI MIMO (Peak 1)

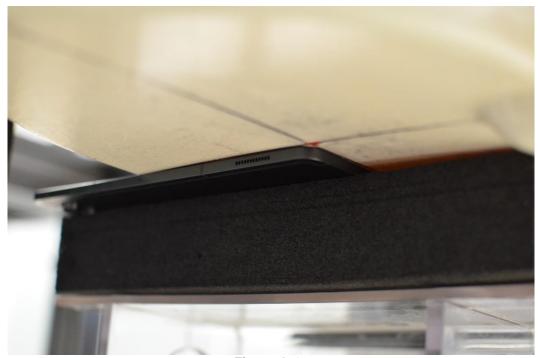


Figure G-10 SAR Test Setup Photo – Tablet, Front side at 0mm – WIFI MIMO (Peak 2)

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Figure G-11 SAR Test Setup Photo – Tablet, Front side at 15mm – WIFI MIMO (Peak 1)

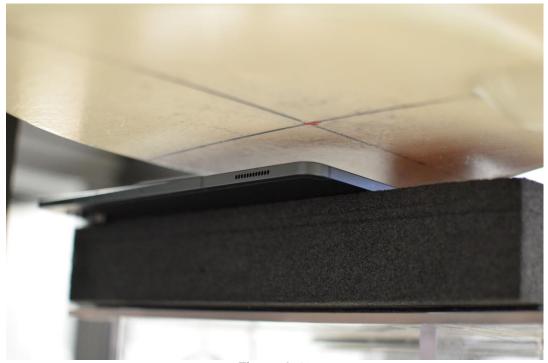


Figure G-12 SAR Test Setup Photo – Tablet, Front side at 15mm – WIFI MIMO (Peak 2)

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Figure G-13 SAR Test Setup Photo – Tablet, Top Edge at 0mm – WIFI MIMO



Figure G-14 SAR Test Setup Photo – Tablet, Top Edge at 19mm – WIFI MIMO

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Figure G-15 SAR Test Setup Photo – Tablet, Right Edge at 0mm – WIFI MIMO



Figure G-16 SAR Test Setup Photo – Tablet, Right Edge at 7mm – WIFI MIMO

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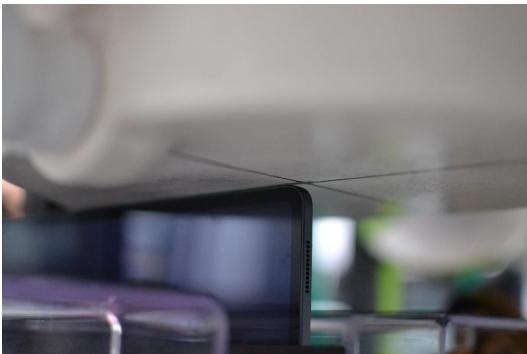


Figure G-17 SAR Test Setup Photo – Tablet, Left Edge at 0mm – WIFI MIMO

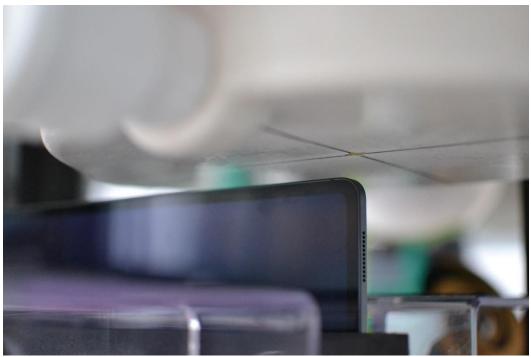


Figure G-18 SAR Test Setup Photo – Tablet, Left Edge at 9mm – WIFI MIMO

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Figure G-19 SAR Test Setup Photo – Laptop, Bottom Edge with Keyboard (Variant 1) at 0mm – WIFI MIMO

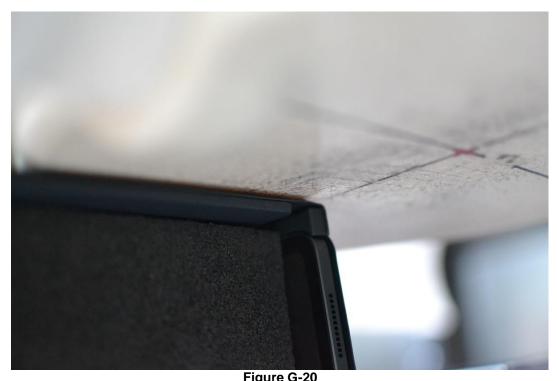
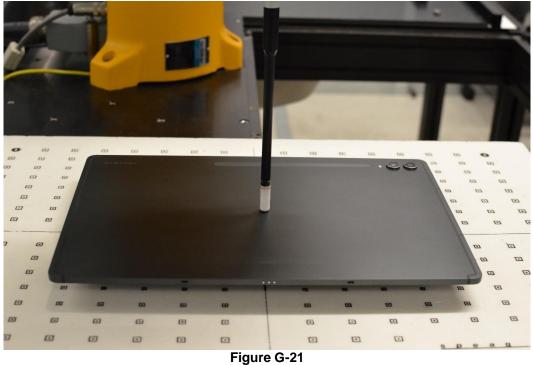


Figure G-20 SAR Test Setup Photo – Laptop, Bottom Edge with Keyboard (Variant 2) at 0mm – WIFI MIMO

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Near Field Power Density Test Setup Photo – Tablet, Back side at 2mm – WIFI MIMO

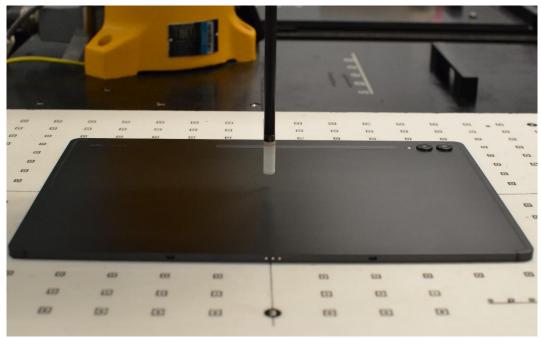
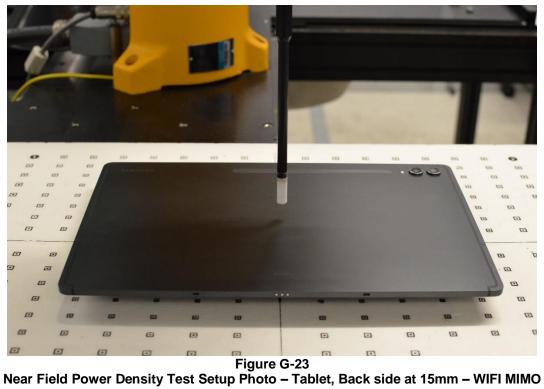


Figure G-22 Near Field Power Density Test Setup Photo – Tablet, Back side at 8.84mm – WIFI MIMO

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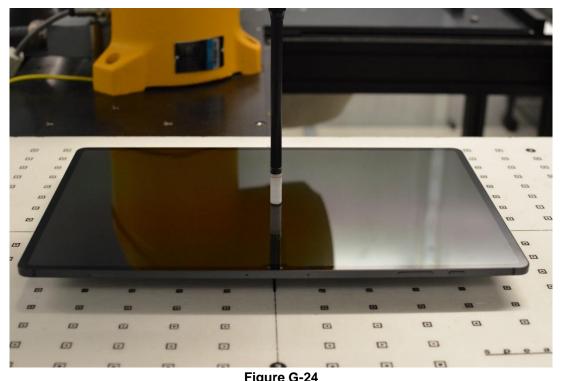


Figure G-24 Near Field Power Density Test Setup Photo – Tablet, Front side at 2mm – WIFI MIMO

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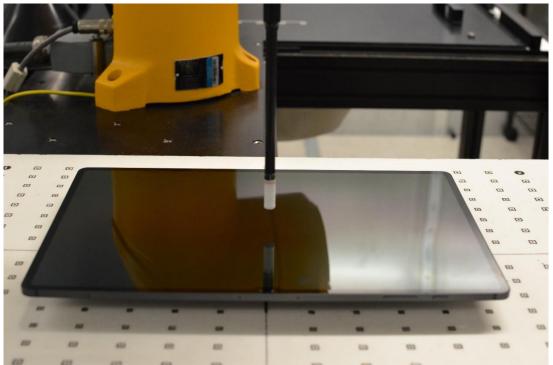


Figure G-25 Near Field Power Density Test Setup Photo – Tablet, Front side at 15mm – WIFI MIMO

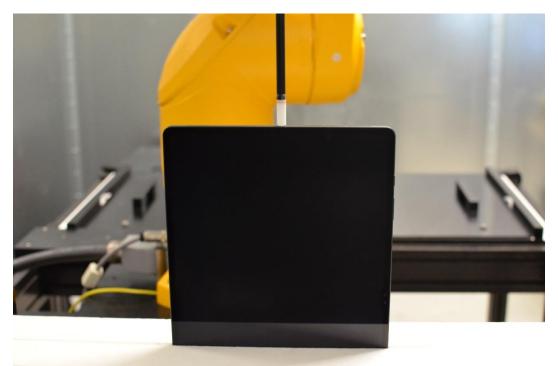


Figure G-26 Near Field Power Density Test Setup Photo – Tablet, Top edge at 2mm – WIFI MIMO

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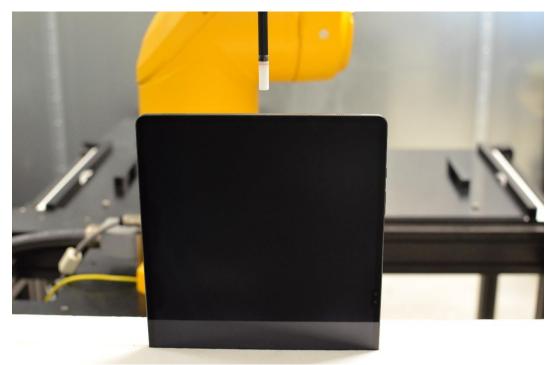


Figure G-27 Near Field Power Density Test Setup Photo – Tablet, Top edge at 19mm – WIFI MIMO



Figure G-28 Near Field Power Density Test Setup Photo – Tablet, Right edge at 2mm – WIFI MIMO

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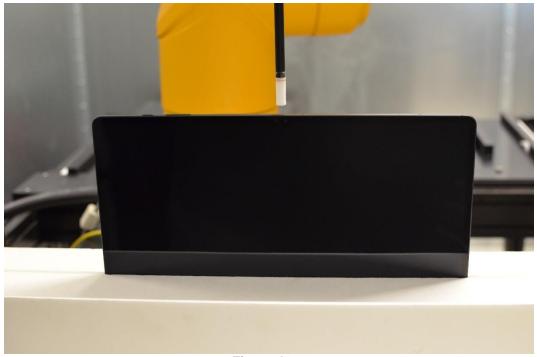


Figure G-29 Near Field Power Density Test Setup Photo – Tablet, Right edge at 7mm – WIFI MIMO



Figure G-30 Near Field Power Density Test Setup Photo – Tablet, Left edge at 2mm – WIFI MIMO

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Figure G-31 Near Field Power Density Test Setup Photo – Tablet, Left edge at 9mm – WIFI MIMO



Figure G-32 Near Field Power Density Test Setup Photo – Tablet, Left edge at 9mm with Keyboard (Variant 1) – WIFI MIMO

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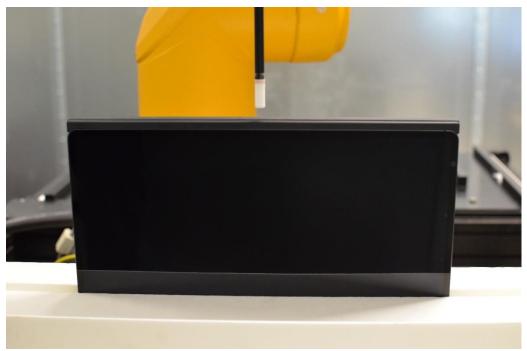


Figure G-33 Near Field Power Density Test Setup Photo – Tablet, Left edge at 9mm with Keyboard (Variant 1) – WIFI MIMO

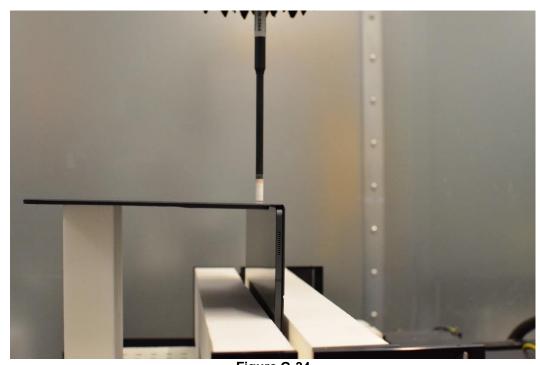


Figure G-34 Near Field Power Density Test Setup Photo – Laptop, Bottom edge at 2mm with Keyboard (Variant 1) – WIFI MIMO

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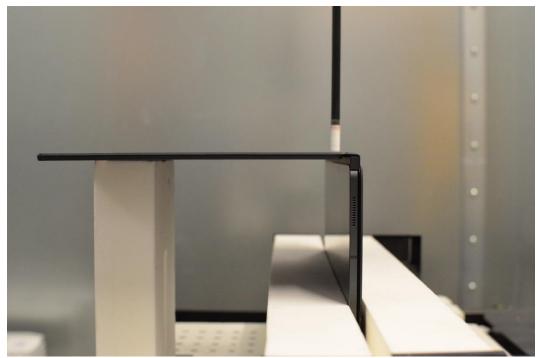


Figure G-35 Near Field Power Density Test Setup Photo – Laptop, Bottom edge at 2mm with Keyboard (Variant 2) – WIFI MIMO

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