

APPENDIX G: DUT ANTENNA DIAGRAM & SAR TEST SETUP PHOTOGRAPHS

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

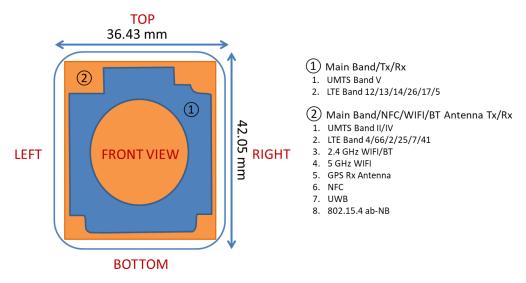


Figure G-1
DUT Antenna Locations

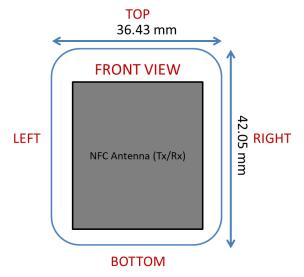


Figure G-2 NFC Antenna Locations

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

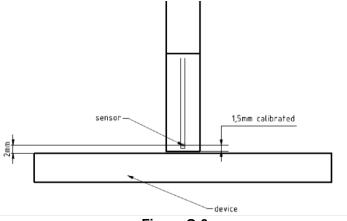
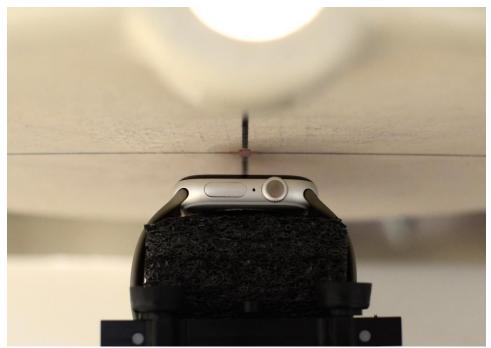


Figure G-3 EUmmWVx Probe

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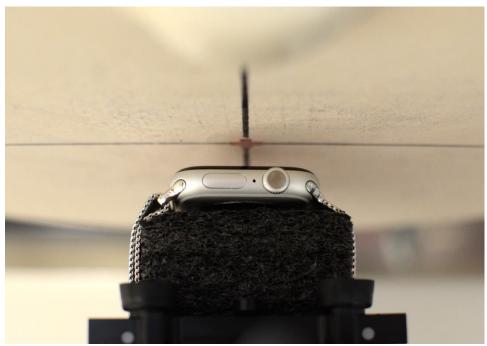
SAR Test Setup Photo 1 – Aluminum with Sport Wristband, Head, Front Side at 10mm



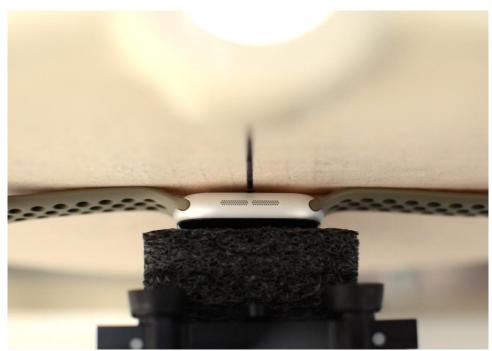
SAR Test Setup Photo 2 – Aluminum with Metal Links Wristband, Head, Front Side at 10mm

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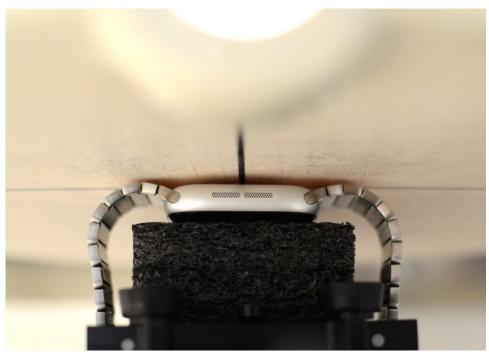
SAR Test Setup Photo 3 – Aluminum with Metal Loop Wristband, Head, Front Side at 10mm



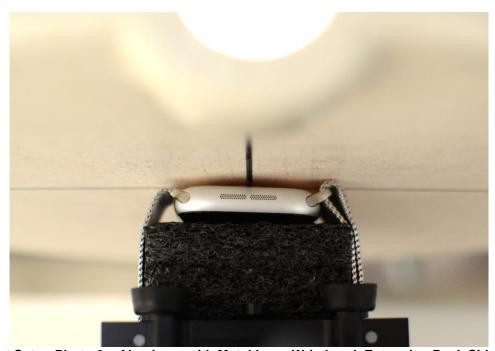
SAR Test Setup Photo 4 – Aluminum with Sport Wristband, Extremity, Back Side at 0mm

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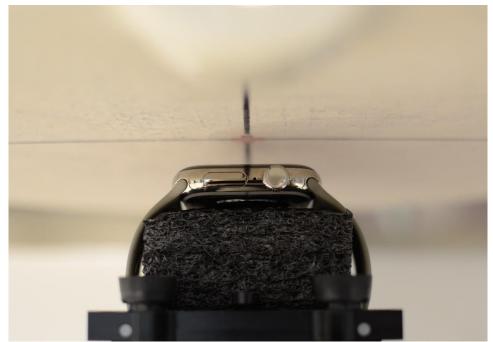
SAR Test Setup Photo 5 - Aluminum with Metal Links Wristband, Extremity, Back Side at 0mm



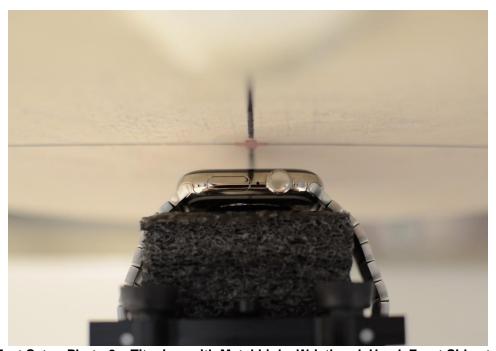
SAR Test Setup Photo 6 – Aluminum with Metal Loop Wristband, Extremity, Back Side at 0mm

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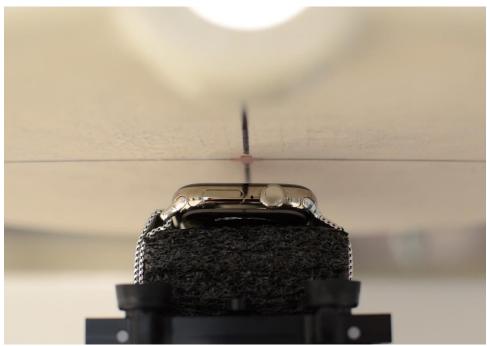
SAR Test Setup Photo 7 - Titanium with Sport Wristband, Head, Front Side at 10mm



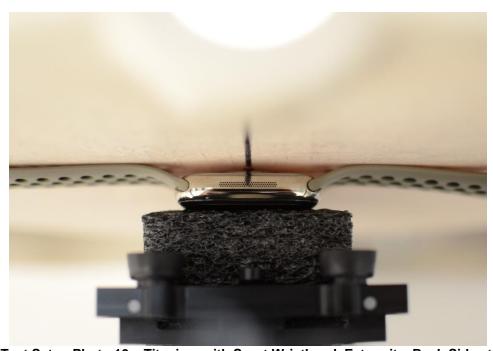
SAR Test Setup Photo 8 – Titanium with Metal Links Wristband, Head, Front Side at 10mm

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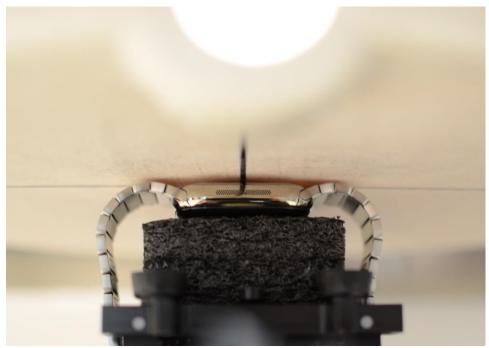
SAR Test Setup Photo 9 – Titanium with Metal Loop Wristband, Head, Front Side at 10mm



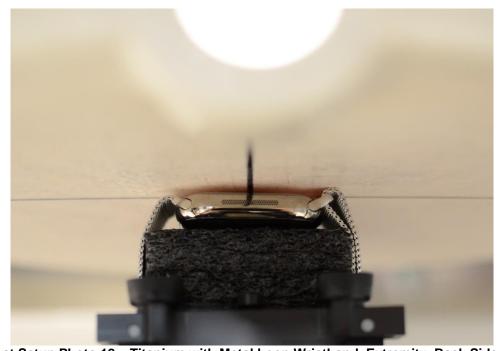
SAR Test Setup Photo 10 - Titanium with Sport Wristband, Extremity, Back Side at 0mm

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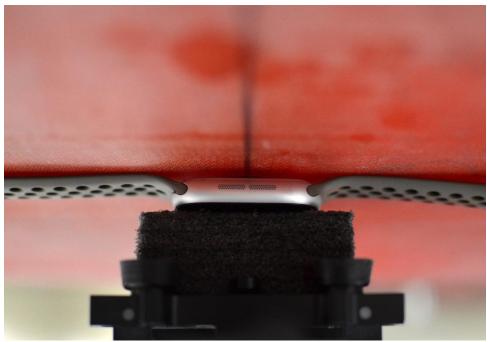
SAR Test Setup Photo 11 - Titanium with Metal Links Wristband, Extremity, Back Side at 0mm



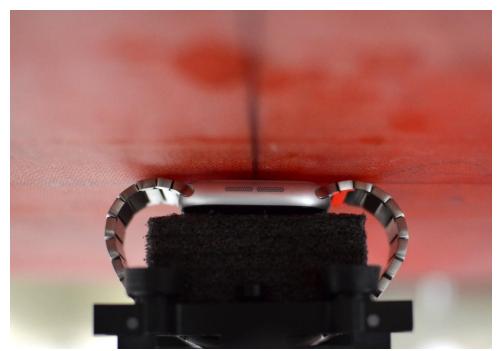
SAR Test Setup Photo 12 – Titanium with Metal Loop Wristband, Extremity, Back Side at 0mm

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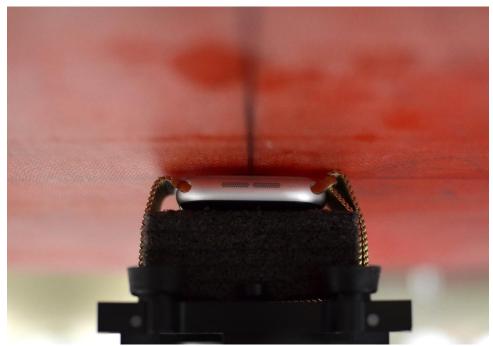
NFC Test Setup Photo 13 - Aluminum with Sport Wristband, Extremity, Back side at 0mm



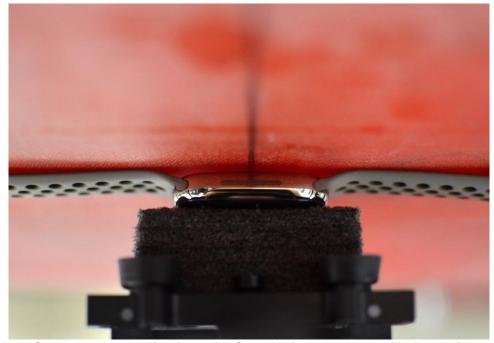
NFC Test Setup Photo 14 - Aluminum with Metal Links Wristband, Extremity, Back side at 0mm

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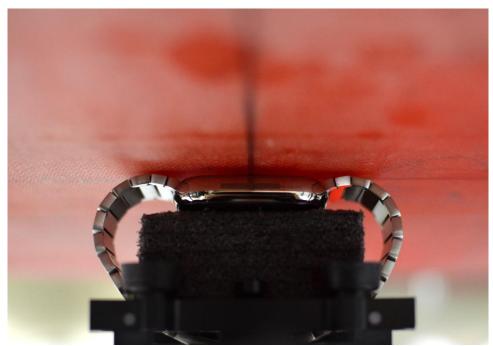
NFC Test Setup Photo 15 - Aluminum with Metal Loop Wristband, Extremity, Back side at 0mm



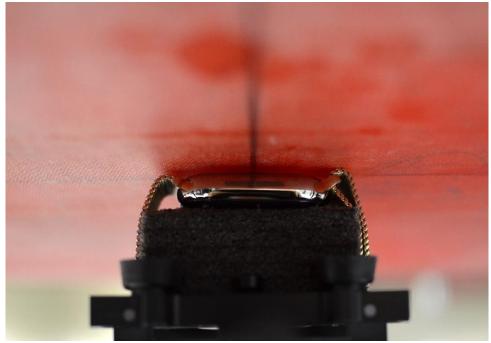
NFC Test Setup Photo 16 - Titanium with Sport Wristband, Extremity, Back side at 0mm

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NFC Test Setup Photo 17 - Titanium with Metal Links Wristband, Extremity, Back side at 0mm



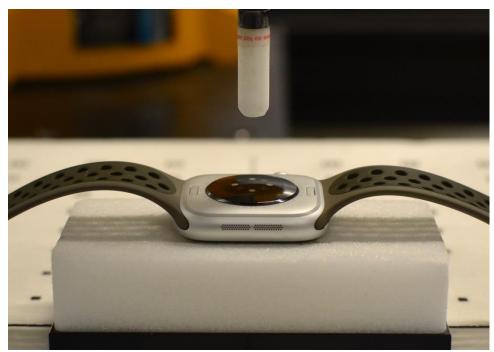
NFC Test Setup Photo 18 - Titanium with Metal Loop Wristband, Extremity, Back side at 0mm

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Near Field Power Density Test Setup Photo 19 – Aluminum with Sport Wristband, Extremity, Back side at 2mm



Near Field Power Density Test Setup Photo 20 – Aluminum with Sport Wristband, Extremity, Back side at 9.24mm

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Near Field Power Density Test Setup Photo 21 – Aluminum with Metal Links Wristband, Extremity, Back side at 2mm



Near Field Power Density Test Setup Photo 22 – Aluminum with Metal Loop Wristband, Extremity, Back side at 2mm

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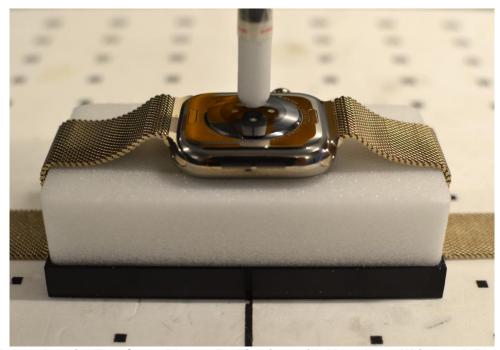
Near Field Power Density Test Setup Photo 23 – Titanium with Sport Wristband, Extremity, Back side at 2mm



Near Field Power Density Test Setup Photo 24 – Titanium with Metal Links Wristband, Extremity, Back side at 2mm

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Near Field Power Density Test Setup Photo 25 – Titanium with Metal Loop Wristband, Extremity, Back side at 2mm

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