



DECLARATION OF COMPLIANCE SAR ASSESSMENT PCII Part 2 of 2 Report

<p>Motorola Solutions Inc. EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas, Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.</p>	<p>Date of Report: 02/19/2025 Report Revision: A</p>
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<p>Responsible Engineer: Report Author: Date/s Tested: Test Location: Manufacturer: Manufacturer Location: DUT Description: Test TX mode(s): Max. Power output: Tx Frequency Bands: Signaling type: Model(s) Tested: Model(s) Certified: Serial Number(s): Classification: Firmware Version: Applicant Name: Applicant Address: FCC ID: FCC Test Firm Registration Number: IC: ISED Test Site registration:</p>	<p>Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer) Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer) 12/14/2024-12/16/2024, 12/18/2024-12/19/2024, 12/21/2024, 12/25/2024-12/27/2024, 12/29/2024-12/30/2024, 1/7/2025, 1/9/2025-1/12/2025, 1/16/2025, 2/18/2025-2/19/2025 Penang EME Laboratory Motorola Solutions Malaysia Sdn Bhd. Plot 2A, Medan Bayan Lepas Mukim, 12 SWD, 11900 Bayan Lepas, Penang, Malaysia Handheld Portable – MXP600 350-470 ROM CLR MSPD(5:8), SSPD (1:4.55), Bluetooth, Bluetooth LE, WLAN 2.4GHz and WLAN 5.0GHz Refer table 3 (part 1 of 2) Refer table 3 (part 1 of 2) Refer table 3 (part 1 of 2) AZH77PCN6TZ5AN Refer section 1.0 Introduction (part 1 of 2) 767TAV3818, 767TAV3886, 767TAV3887, 767TAV3885 Occupational/Controlled Environment R55.000.9735 Motorola Solutions Inc. Plot 2A, Medan Bayan Lepas, Mukim 12 SWD, 11900 Bayan Lepas, Penang, Malaysia AZ489FT7150; This report contains results that are immaterial for FCC equipment approval, which are clearly identified. 823256 109U-89FT7150 This report contains results that are immaterial for ISED equipment approval, which are clearly identified. 24843</p>
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The test results clearly demonstrate compliance with Occupational/Controlled RF Exposure limits of 8 W/kg averaged over 1 gram per the requirements of FCC 47 CFR § 2.1093 and RSS-102 (Issue 6).

Based on the information and the testing results provided herein, the undersigned certifies that when used as stated in the operating instructions supplied, said product complies with the national and international reference standards and guidelines listed in section 4.0 of this report (no deviation from standard methods). This report shall not be reproduced without written approval from an officially designated representative of the Motorola Solutions Inc EME Laboratory. I attest to the accuracy of the data and assume full responsibility for the completeness of these measurements. The results and statements contained in this report pertain only to the device(s) evaluated.


Saw Sun Hock (Approval Signatory)
Approved Date: 02/21/2025

Appendix D

System Verification Check Scans

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 10:52:02 PM

Robot#: DASY5-PG-1 | Run#: BAD(MAN)-SYSP-450H-241215-12
 Dipole Model# D450V3
 Phantom#: ELI4 1103
 Tissue Temp: 20.8 (C)
 Serial#: 1054
 Test Freq: 450.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.091 dB
 Adjusted SAR (1W): 5.04 mW/g (1g)

Comments:

Communication System Band: D450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 450$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.607$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x211x1):

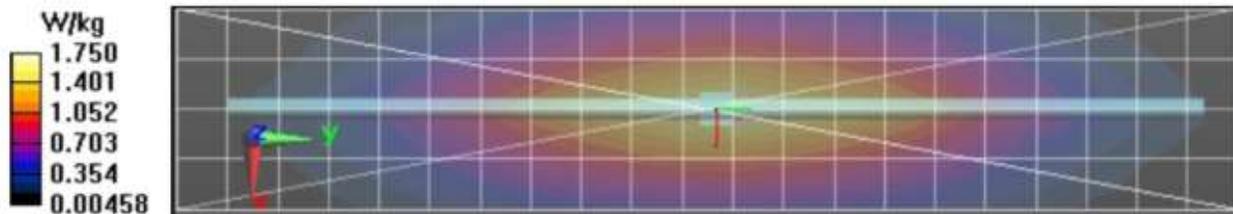
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 45.70 V/m; Power Drift = 0.19 dB
Fast SAR: SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.936 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 1.75 W/kg

Below 2 GHz-Rev.3/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 45.70 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.854 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 64.2%
 Maximum value of SAR (measured) = 1.76 W/kg

Below 2 GHz-Rev.3/System Performance Check/Z-Axis Retraction (1x1x17): Measurement

grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 1.79 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/9/2025 12:31:31 PM

Robot#: DASY5-PG-1 | Run#: EMR-SYSP-450H-250109-01
 Dipole Model# D450V3
 Phantom#: EL14 1109
 Tissue Temp: 21.4 (C)
 Serial#: 1053
 Test Freq: 450.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.049 dB
 Adjusted SAR (1W): 4.56 mW/g (1g)

Comments:

Communication System Band: D450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 450$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.006$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x231x1):

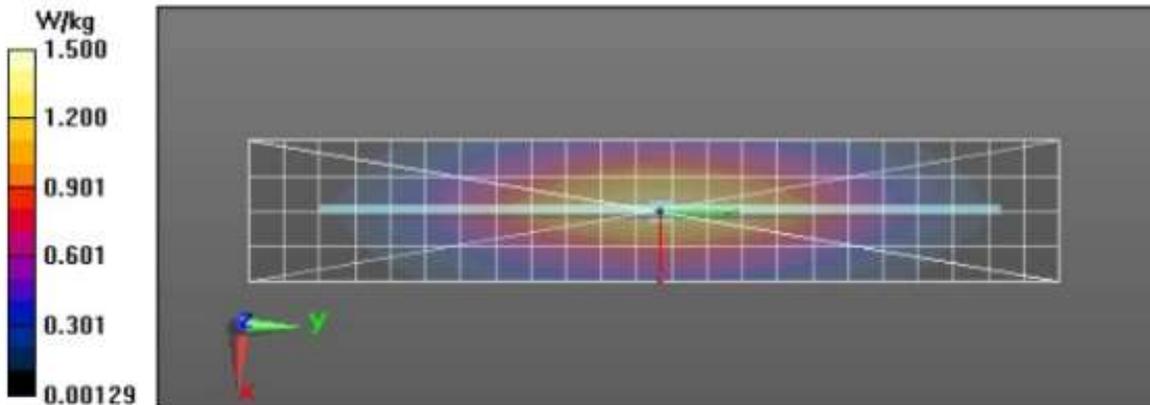
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 43.37 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.843 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 1.51 W/kg

Below 2 GHz-Rev.3/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 43.37 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.754 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 63.3%
 Maximum value of SAR (measured) = 1.53 W/kg

Below 2 GHz-Rev.3/System Performance Check/Z-Axis Retraction (1x1x17): Measurement

grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 1.53 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/26/2024 2:29:36 PM

Robot#: DASY5-PG-1 | Run#: MIN-SYSP-5600H-241226-09
 Dipole Model#: D5GHzV2
 Phantom#: EL14 1022
 Tissue Temp: 21.0 (C)
 Serial#: 1022
 Test Freq: 5250.0000 (MHz)
 Start Power: 100 (mW)
 Rotation (1D): 0.170 dB
 Adjusted SAR (1W): 71.50 mW/g (1g)

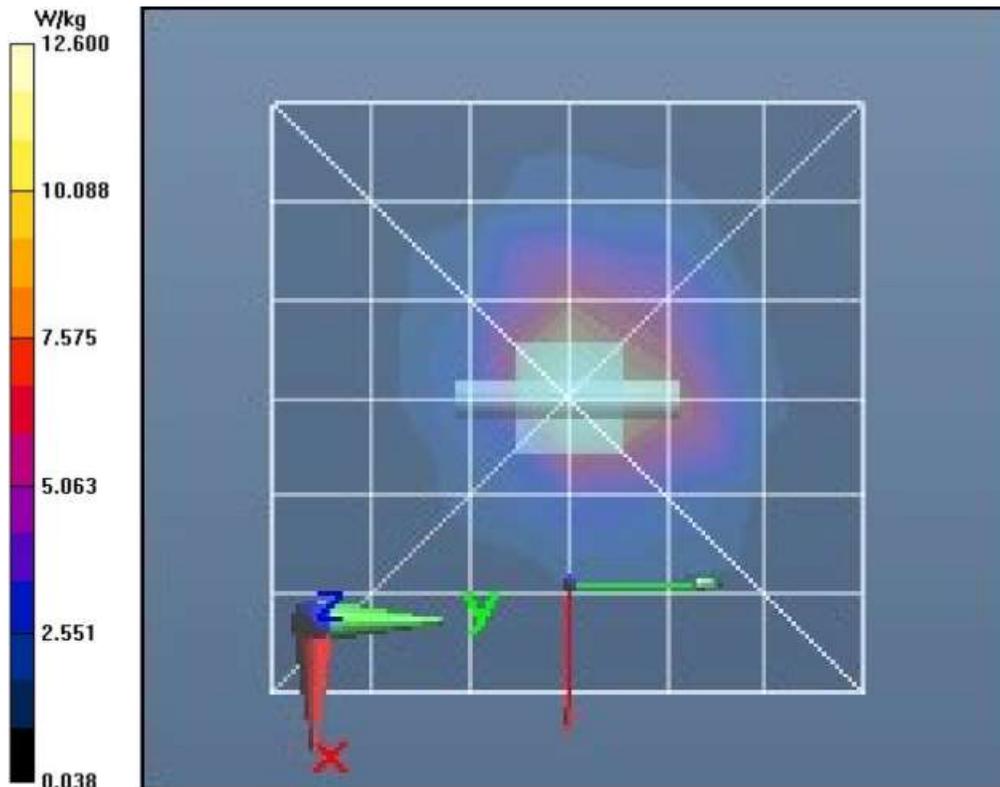
Comments:

Communication System Band: D5GHz, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.242$ S/m; $\epsilon_r = 32.712$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5250 MHz, ConvF(5.05, 5.05, 5.05) @ 5250 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (61x61x1): Interpolated grid:
 dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 72.33 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 6.7 W/kg; SAR(10 g) = 1.82 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 14.9 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x7)/Cube 0: Measurement grid:
 dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 72.33 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 29.9 W/kg
SAR(1 g) = 7.15 W/kg; SAR(10 g) = 2 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.2 mm
 Ratio of SAR at M2 to SAR at M1 = 64.9%
 Maximum value of SAR (measured) = 17.0 W/kg

4-6 GHz-Rev.5/System Performance Check/Noise Cube (8x8x12)/Cube 0: Measurement grid:
 dx=4mm, dy=4mm, dz=2mm
 Reference Value = 72.33 V/m; Power Drift = **not measured**
 Maximum value of SAR (measured) = 0.0249 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 10:31:20 AM

Robot#: DASY5-PG-2 | Run#: BL-SYSP-2450H-241215-01
 Dipole Model#: D2450V2
 Phantom#: ELI4 1022
 Tissue Temp: 21.1 (C)
 Serial#: 782
 Test Freq: 2450.00000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.1 dB
 Adjusted SAR (1W): 50.96 mW/g (1g)

Comments:

Communication System Band: Dipole 2450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 41.106$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7511, Calibrated: 7/23/2024, Frequency: 2450 MHz, ConvF(7.03, 7.03, 7.03) @ 2450 MHz
 Electronics: DAE4 Sn1294, Calibrated: 2/22/2022

2-3 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (51x61x1): Interpolated grid:

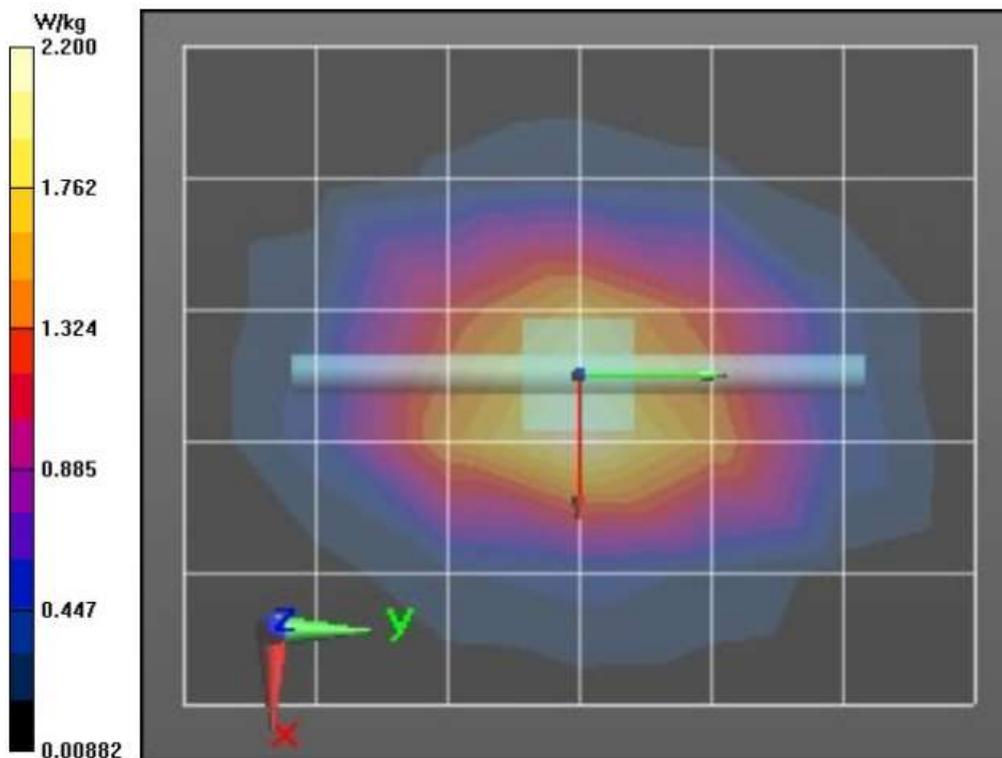
$dx=1.200$ mm, $dy=1.200$ mm
 Reference Value = 39.44 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 1.67 W/kg; SAR(10 g) = 0.778 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 2.83 W/kg

2-3 GHz-Rev.3/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement

grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 39.44 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 3.36 W/kg
SAR(1 g) = 1.61 W/kg; SAR(10 g) = 0.758 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 9 mm
 Ratio of SAR at M2 to SAR at M1 = 48.7%
 Maximum value of SAR (measured) = 2.72 W/kg

2-3 GHz-Rev.3/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 2.74 W/kg



Appendix E

DUT Scans

FCC Assessments at the Body LMR - Table 16

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/14/2024 11:04:53 PM

Robot#: DASY5-PG-1 | Run#: MFR-AB-241214-21
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1109
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 450.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 2.51 (W)

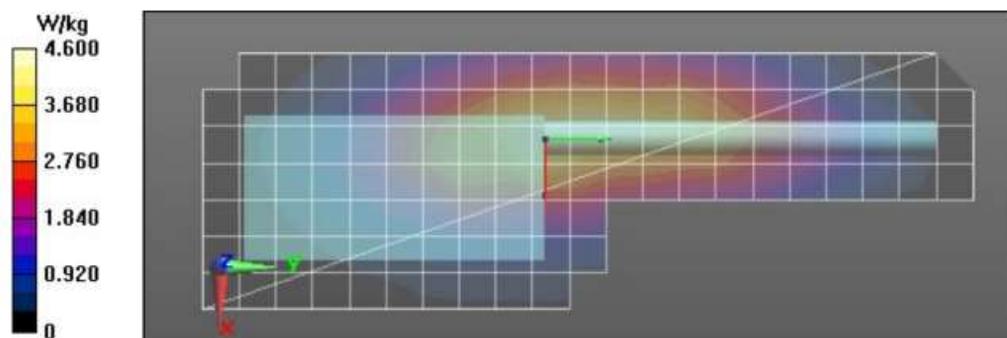
Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:1.74985,
 Medium parameters used: $f = 450 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 44.477$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x211x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 71.14 V/m; Power Drift = -0.06 dB
Fast SAR: SAR(1 g) = 3.71 W/kg; SAR(10 g) = 2.65 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 4.62 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 71.14 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 5.04 W/kg
SAR(1 g) = 3.42 W/kg; SAR(10 g) = 2.41 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 70.8%
 Maximum value of SAR (measured) = 4.47 W/kg

Below 2 GHz-Rev.3/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 4.19 W/kg



FCC Assessments at the Face LMR - Table 16

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 12:01:41 PM

Robot#: DASY5-PG-1 | Run#: MIN-FACE-241215-06@
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: EL14 1109
 Tissue Temp: 21.5 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 450.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 3.00 (W)

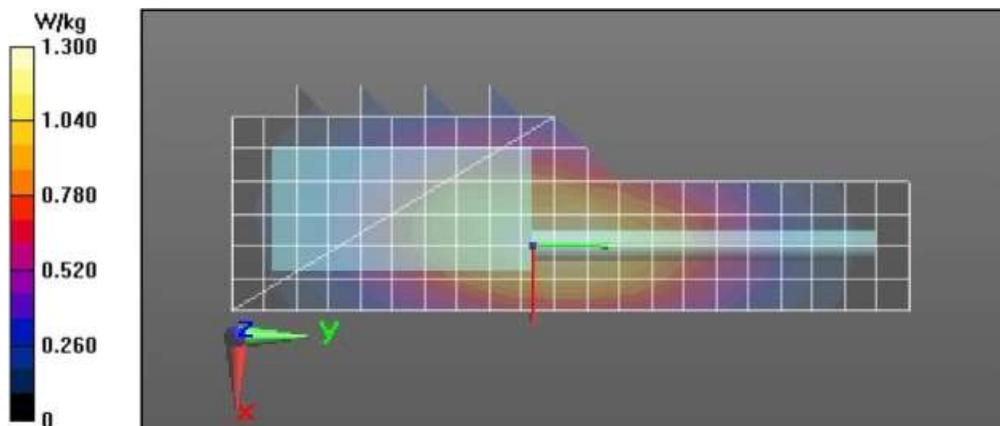
Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 450 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 44.477$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (81x211x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 38.78 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.764 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 1.30 W/kg

Below 2 GHz-Rev.3/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=7.5\text{mm}$, $dy=7.5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 38.78 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.750 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 70.4%
 Maximum value of SAR (measured) = 1.32 W/kg

Below 2 GHz-Rev.3/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=10\text{mm}$
 Maximum value of SAR (measured) = 1.26 W/kg



FCC Assessments at the Head LMR - Table 16

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/16/2024 8:58:42 AM

Robot#: DASY5-PG-1 | Run#: MIN-LEAR-241216-08@
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.2 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 450.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Tilt
 Audio Acc: N/A
 Start Power: 3.00 (W)

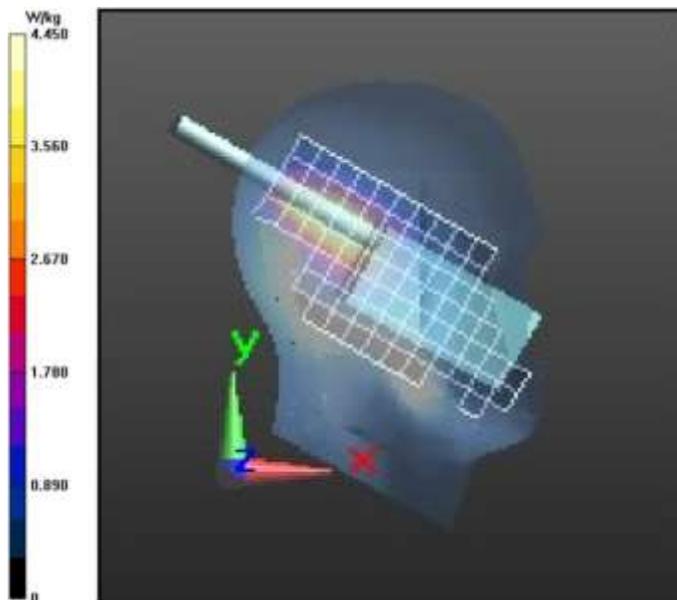
Comments: Tilt

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 450$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.607$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (71x211x1): Interpolated grid:
 dx=1.500 mm, dy=1.500 mm
 Reference Value = 70.49 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 3.97 W/kg; SAR(10 g) = 2.73 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.05 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid:
 dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 70.49 V/m; Power Drift = 0.09 dB
 Peak SAR (extrapolated) = 6.66 W/kg
SAR(1 g) = 3.81 W/kg; SAR(10 g) = 2.49 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 16.7 mm
 Ratio of SAR at M2 to SAR at M1 = 58.4%
 Maximum value of SAR (measured) = 5.42 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 5.33 W/kg



FCC Assessments at the Body Wifi 2.4GHz - Table 17

Motorola Solutions, Inc. EME Laboratory
 Date/Time: 2/18/2025 12:37:57 AM

Robot#: DASY5-PG-1 | Run#: BL-AB-250218-01@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.1 (C)
 Serial#: 767TAV3886
 Antenna: AN000354A01
 Test Freq: 2437.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0122 (W)

Comments: Mode: B, BandWidth : 22MHz, Rate :1Mbps, 11: Softpot

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

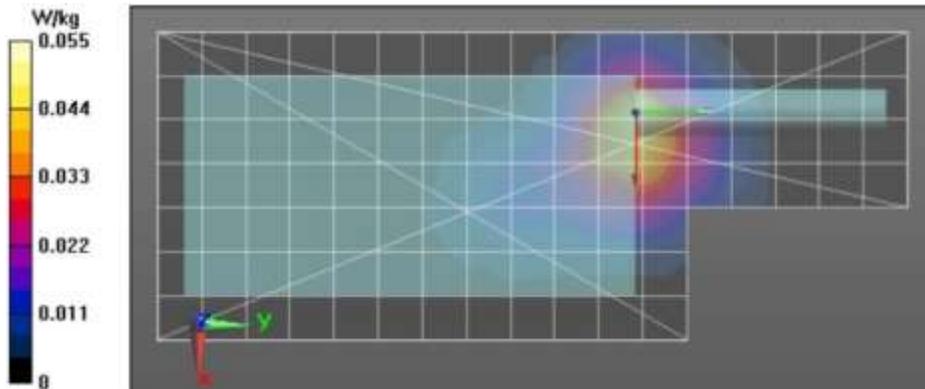
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.826$ S/m; $\epsilon_r = 41.632$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 2437 MHz, ConvF(7.36, 7.36, 7.36) @ 2437 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

2-3 GHz-Rev.3/Ab Scan/1-Area Scan (71x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 4.556 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.019 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0577 W/kg

2-3 GHz-Rev.3/Ab Scan/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.556 V/m; Power Drift = -0.33 dB
 Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 53.4%
 Maximum value of SAR (measured) = 0.0479 W/kg

2-3 GHz-Rev.3/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.0448 W/kg



FCC Assessments at the Face Wifi 2.4GHz - Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/15/2024 5:16:01 PM

Robot#: DASY5-PG-2 | Run#: BL-FACE-241215-08
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.1 (C)
 Serial#: 767TAV3886
 Antenna: AN000354A01
 Test Freq: 2462.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0134 (W)

Comments: Softpot 11

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 41.088$; $\rho = 1000$ kg/m³

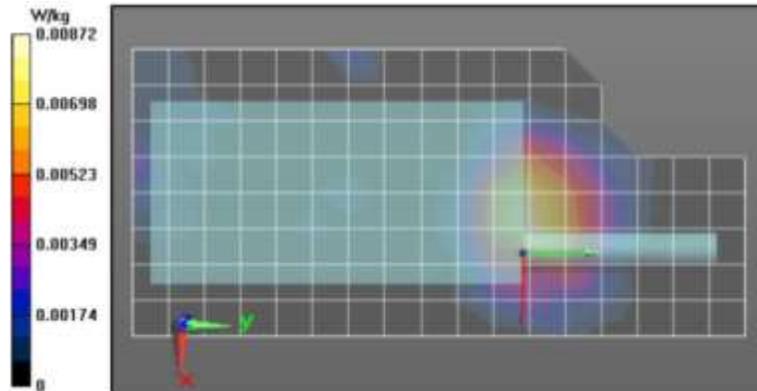
Probe: EX3DV4 - SN7511, Calibrated: 7/23/2024, Frequency: 2462 MHz, ConvF(7.03, 7.03, 7.03) @ 2462 MHz
 Electronics: DAE4 Sn1294, Calibrated: 2/22/2022

2-3 GHz-Rev.3/Face Scan/1-Area Scan (81x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 3.149 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00459 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0231 W/kg

2-3 GHz-Rev.3/Face Scan/2-Volume Scan 2D (61x61x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm, dz=1.000 mm
 Reference Value = 3.149 V/m; Power Drift = -0.21 dB
Fast SAR: SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.0095 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0313 W/kg

2-3 GHz-Rev.3/Face Scan/3-Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.795 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.0350 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00698 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 59.2%
 Maximum value of SAR (measured) = 0.0159 W/kg

2-3 GHz-Rev.3/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.0308 W/kg



FCC Assessments at the Head Wifi 2.4GHz - Table 17

Motorola Solutions, Inc. EME Laboratory

Date/Time: 2/18/2025 3:44:12 AM

Robot#: DASY5-PG-2 | Run#: BL-LEAR-250218-05@
 Model#: MDH77PCN6TZ5AN (PMUE5551A)
 Phantom#: SAMTP 1384
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3887
 Antenna: AN000354A01
 Test Freq: 2462.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0123 (W)

Comments: Tilt, Softpot 11

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.848$ S/m; $\epsilon_r = 41.59$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 2462 MHz, ConvF(7.36, 7.36, 7.36) @ 2462 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

2-3 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (81x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 10.10 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.076 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.259 W/kg

2-3 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.10 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.081 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

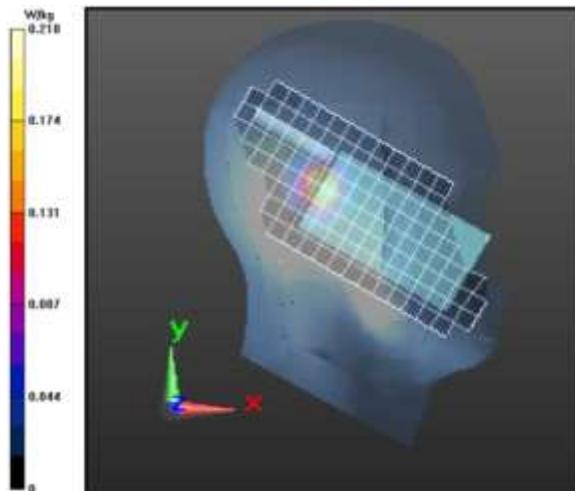
Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.254 W/kg

2-3 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:

dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.261 W/kg



FCC Assessments at the Body Wifi 5GHz UNII-2A- Table 18

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/19/2024 3:11:47 AM

Robot#: DASY5-PG-1 | Run#: BAD(MAN)-AB-241219-03@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 20.4 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5260.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0113 (W)

Comments: Full Scan

Communication System Band: U-NII-1, U-NII-2A (5170 - 5330 MHz), Communication System UID: 10417 - AAC, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.297$ S/m; $\epsilon_r = 36.23$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5260 MHz, ConvF(5.05, 5.05, 5.05) @ 5260 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 6.270 V/m; Power Drift = -0.02 dB

Fast SAR: SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.032 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.167 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (8x8x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.270 V/m; Power Drift = -0.21 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.062 W/kg (SAR corrected for target medium)

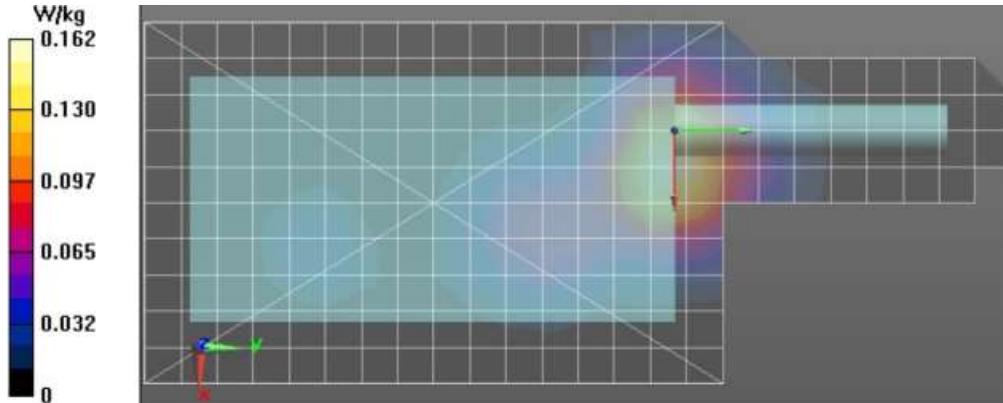
Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 86.4%

Maximum value of SAR (measured) = 0.168 W/kg

4-6 GHz-Rev.5/Full Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.164 W/kg



FCC Assessments at the Face Wifi 5GHz UNII-2A- Table 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/19/2024 7:15:58 AM

Robot#: DASY5-PG-1 | Run#: MFR-FACE-241219-05@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 20.8 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5260.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.0124 (W)

Comments: Full Scan

Communication System Band: U-NII-1, U-NII-2A (5170 - 5330 MHz), Communication System UID: 10417 - AAC, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.297$ S/m; $\epsilon_r = 36.23$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5260 MHz, ConvF(5.05, 5.05, 5.05) @ 5260 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 2.945 V/m; Power Drift = -0.40 dB

Fast SAR: SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00687 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0464 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (10x9x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.945 V/m; Power Drift = -0.23 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00455 W/kg (SAR corrected for target medium)

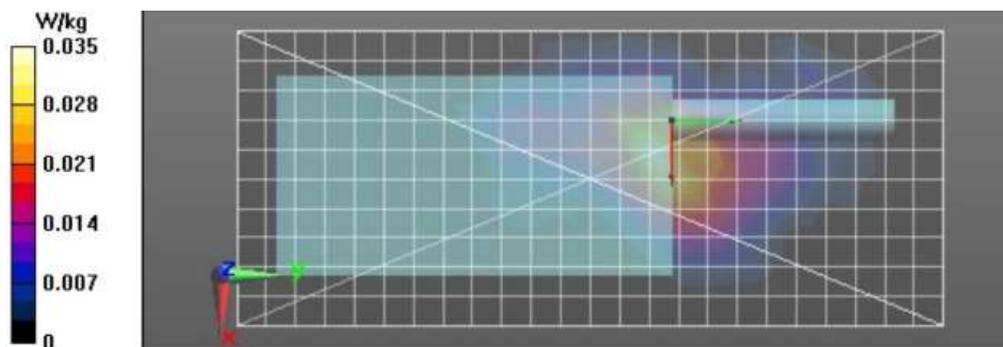
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 0.0345 W/kg

4-6 GHz-Rev.5/Full Face Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.0170 W/kg



FCC Assessments at the Head Wifi 5GHz UNII-2A- Table 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/26/2024 10:43:54 PM

Robot#: DASY5-PG-1 | Run#: MFR-REAR-241226-16
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.5 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5260.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0124 (W)

Comments: Full Scan; Tilt

Communication System Band: U-NII-1, U-NII-2A (5170 - 5330 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.251$ S/m; $\epsilon_r = 32.692$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5260 MHz, ConvF(5.05, 5.05, 5.05) @ 5260 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/1-Area Scan (121x271x1): Interpolated

grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 8.026 V/m; Power Drift = -0.13 dB

Fast SAR: SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.038 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.365 W/kg

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/2-Zoom Scan (10x9x17)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.026 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.039 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.7 mm

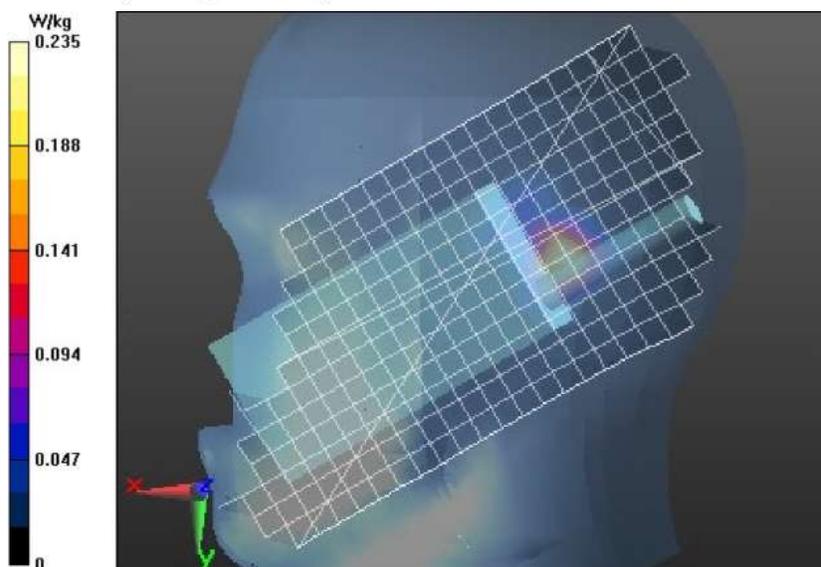
Ratio of SAR at M2 to SAR at M1 = 66.1%

Maximum value of SAR (measured) = 0.245 W/kg

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17): Measurement grid:

dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.254 W/kg



FCC Assessments at the Body Wifi 5GHz UNII-2C- Table 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/7/2025 12:16:36 AM

Robot#: DASY5-PG-1 | Run#: BL-AB-250107-01@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.3 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5500.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0123 (W)

Comments: Full Scan, Softpot 11

Communication System Band: U-NII-2C Standalone (5490 - 5710 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5500$ MHz; $\sigma = 4.515$ S/m; $\epsilon_r = 36.117$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5500 MHz, ConvF(4.56, 4.56, 4.56) @ 5500 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (91x231x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 7.872 V/m; Power Drift = -0.20 dB

Fast SAR: SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.046 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.235 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (9x9x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.872 V/m; Power Drift = -0.34 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.043 W/kg (SAR corrected for target medium)

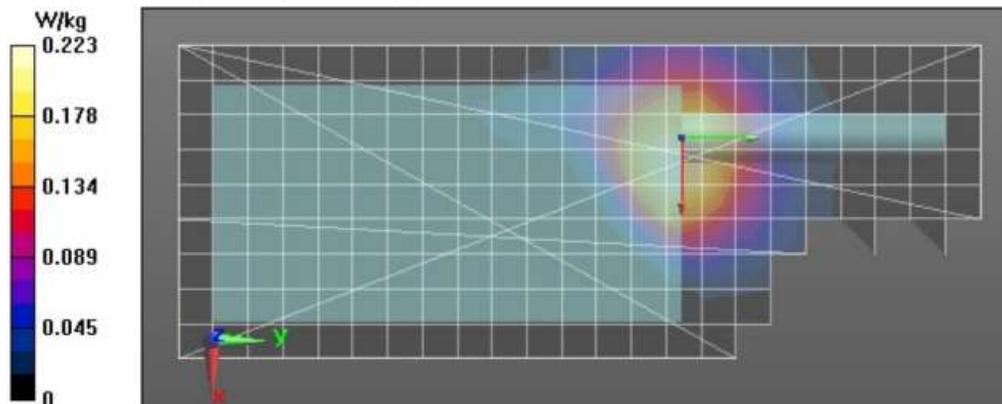
Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 0.229 W/kg

4-6 GHz-Rev.5/Full Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.228 W/kg



FCC Assessments at the Face Wifi 5GHz UNII-2C- Table 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/7/2025 4:07:14 AM

Robot#: DASY5-PG-1 | Run#: BL-FACE-250107-03@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.3 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5500.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.0123 (W)

Comments: Full Scan

Communication System Band: U-NII-2C Standalone (5490 - 5710 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5500$ MHz; $\sigma = 4.515$ S/m; $\epsilon_r = 36.117$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5500 MHz, ConvF(4.56, 4.56, 4.56) @ 5500 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (91x231x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 3.849 V/m; Power Drift = -0.20 dB

Fast SAR: SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.00947 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0822 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (14x13x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.849 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00814 W/kg (SAR corrected for target medium)

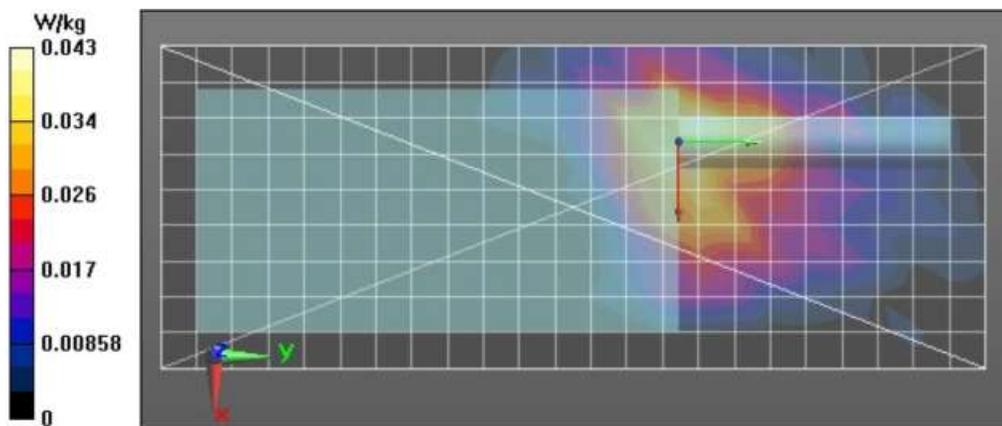
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 0.0444 W/kg

4-6 GHz-Rev.5/Full Face Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.0281 W/kg



FCC Assessments at the Head Wifi 5GHz UNII-2C- Table 18

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/25/2024 11:16:04 PM

Robot#: DASY5-PG-1 | Run#: MFR-REAR-241225-14
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 20.5 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: Touch
 Audio Acc: None
 Start Power: 0.011 (W)

Comments: Full Scan; Touch

Communication System Band: U-NII-2C Standalone (5490 - 5710 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

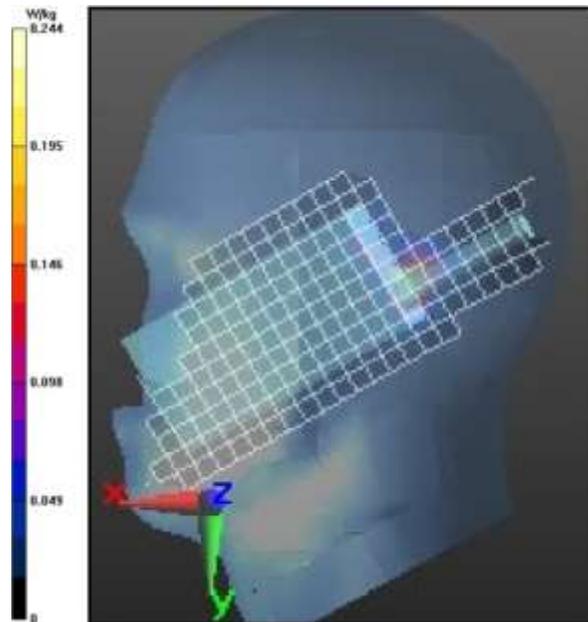
Medium parameters used: $f = 5500$ MHz; $\sigma = 4.676$ S/m; $\epsilon_r = 32.518$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5500 MHz, ConvF(4.56, 4.56, 4.56) @ 5500 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/1-Area Scan (121x271x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 7.990 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.036 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.367 W/kg

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/2-Zoom Scan (8x8x12)/Cube 0:
 Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 7.990 V/m; Power Drift = -0.27 dB
 Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.034 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 6.8 mm
 Ratio of SAR at M2 to SAR at M1 = 52.1%
 Maximum value of SAR (measured) = 0.259 W/kg

4-6 GHz-Rev.5/Full Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.0740 W/kg



FCC Assessments at the Body Wifi 5GHz UNII-3 - Table 18

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/21/2024 1:42:32 AM

Robot#: DASY5-PG-1 | Run#: MIN-AB-241221-01@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.0 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.011 (W)

Comments: Shorten Scan

Communication System Band: U-NII-3 Standalone (5735 - 5835 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5745$ MHz; $\sigma = 4.88$ S/m; $\epsilon_r = 32.43$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5745 MHz, ConvF(4.6, 4.6, 4.6) @ 5745 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Ab Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 6.097 V/m; Power Drift = -0.43 dB

Fast SAR: SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.042 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.221 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/2-Zoom Scan (9x9x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.684 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.045 W/kg (SAR corrected for target medium)

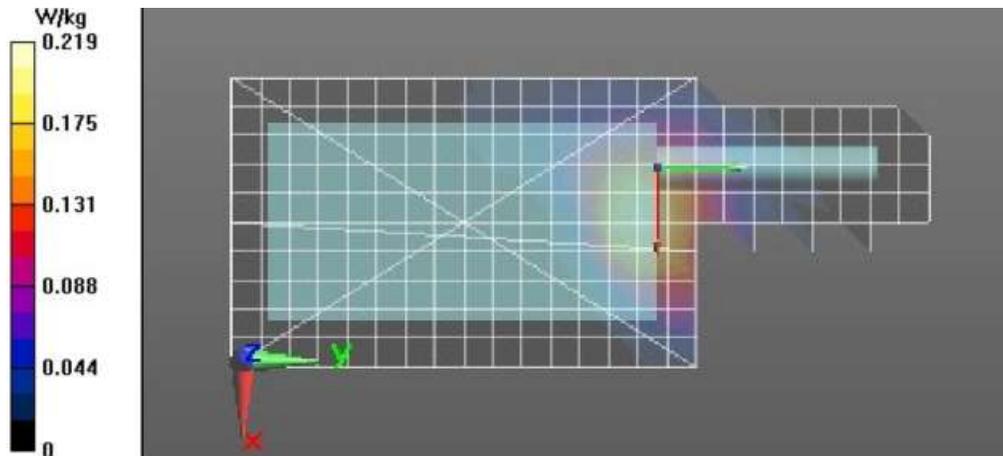
Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.254 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.237 W/kg



FCC Assessments at the Face Wifi 5GHz UNII-3 - Table 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/21/2024 5:02:02 AM

Robot#: DASY5-PG-1 | Run#: MIN-FACE-241221-02@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.6 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5825.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.012(W)

Comments: Full Scan

Communication System Band: U-NII-3 Standalone (5735 - 5835 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used; $f = 5825$ MHz; $\sigma = 4.964$ S/m; $\epsilon_r = 32.282$; $\rho = 1000$ kg/m³

Probe: FX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5825 MHz, ConvF(4.6, 4.6, 4.6) @ 5825 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 2.778 V/m; Power Drift = -0.02 dB

Fast SAR: SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.012 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0668 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (11x11x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.778 V/m; Power Drift = -0.35 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00806 W/kg (SAR corrected for target medium)

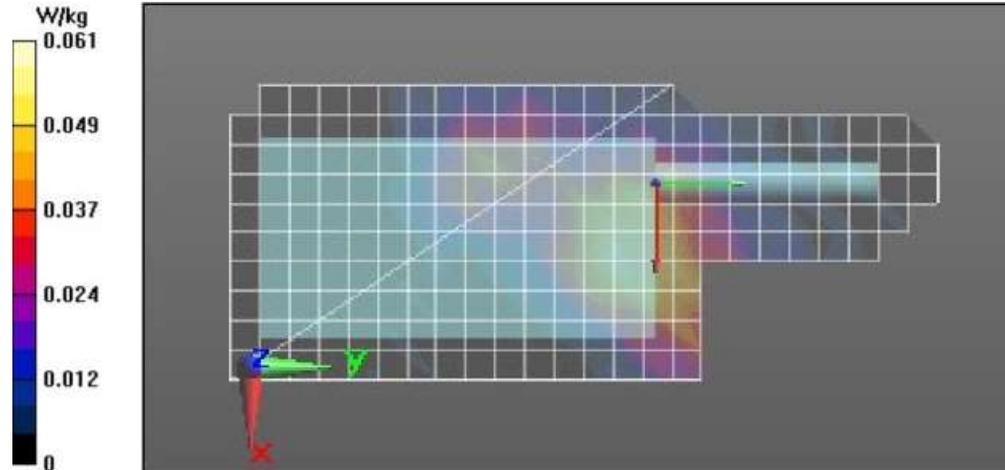
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.0587 W/kg

4-6 GHz-Rev.5/Full Face Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.0276 W/kg



FCC Assessments at the Head Wifi 5GHz UNII-3 - Table 18

Motorola Solutions, Inc. EME Laboratory Date/Time: 12/27/2024 7:43:41 PM

Robot#: DASY5-PG-1 | Run#: MAN-REAR-241227-11
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5825.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: Touch
 Audio Acc: None
 Start Power: 0.0120 (W)

Comments: Shorten Scan,Touch Softpot : 11

Communication System Band: U-NII-3 Standalone (5735 - 5835 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.099 \text{ S/m}$; $\epsilon_r = 32.176$; $\rho = 1000 \text{ kg/m}^3$

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5825 MHz, ConvF(4.6, 4.6, 4.6) @ 5825 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/1-Area Scan (121x271x1):

Interpolated grid: $dx=0.9000 \text{ mm}$, $dy=0.9000 \text{ mm}$

Reference Value = 6.552 V/m; Power Drift = -0.63 dB

Fast SAR: SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.022 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.333 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/2-Zoom Scan (9x9x17)/Cube 0:

Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 6.765 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.415 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.035 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.1 mm

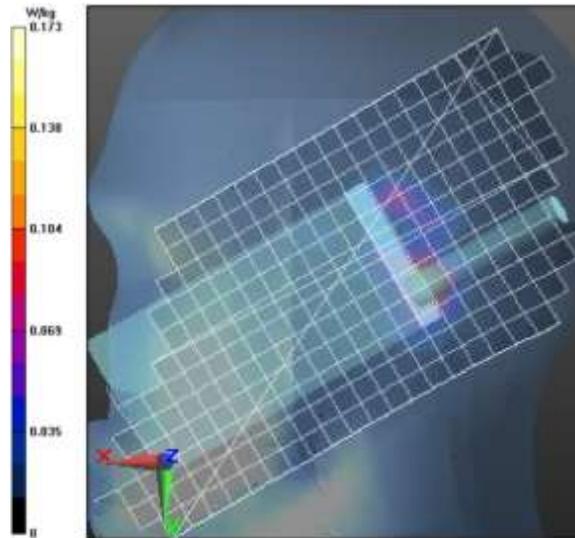
Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.247 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17):

Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=10\text{mm}$

Maximum value of SAR (measured) = 0.246 W/kg



ISED Assessment at the Body (406.1-430MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/18/2024 8:13:51 AM

Robot#: DASY5-PG-1 | Run#: MFR-AB-241218-08
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: EL14 1103
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 406.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 2.51 (W)

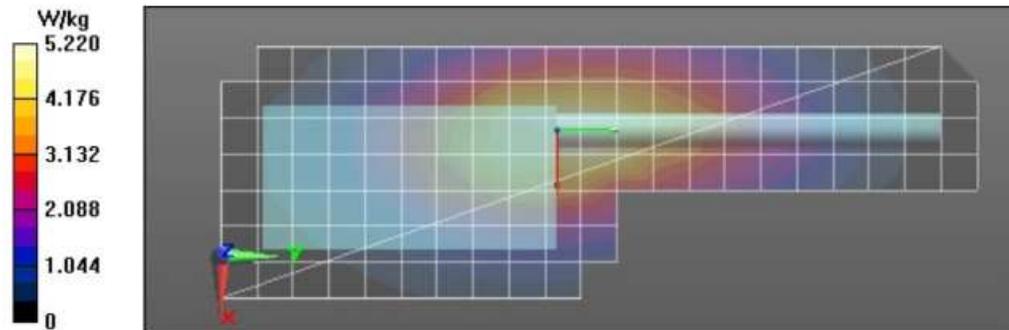
Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:1.74985,
 Medium parameters used: $f = 406$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.32$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 406 MHz, ConvF(10.72, 10.72, 10.72) @ 406 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x221x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 76.34 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 4.44 W/kg; SAR(10 g) = 3.2 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.47 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 76.34 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 6.55 W/kg
SAR(1 g) = 4.21 W/kg; SAR(10 g) = 3.06 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 63.9%
 Maximum value of SAR (measured) = 5.52 W/kg

Below 2 GHz-Rev.3/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 5.51 W/kg



ISED Assessment at the Body (450-470MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 12:27:43 AM

Robot#: DASY5-PG-1 | Run#: MFR-AB-241215-01@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1109
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 460.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 2.50 (W)

Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:1.74985,
 Medium parameters used: $f = 460$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 44.264$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 460 MHz, ConvF(10.72, 10.72, 10.72) @ 460 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x211x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

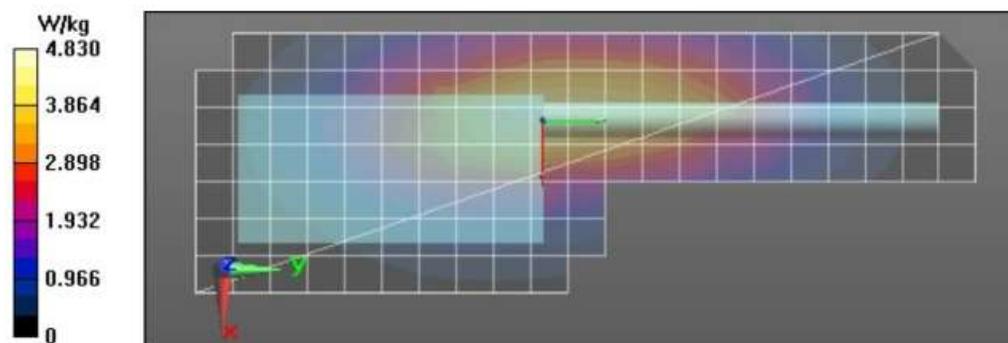
Reference Value = 65.47 V/m; Power Drift = 0.24 dB
Fast SAR: SAR(1 g) = 3.92 W/kg; SAR(10 g) = 2.78 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 4.89 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 65.47 V/m; Power Drift = 0.25 dB
 Peak SAR (extrapolated) = 5.65 W/kg
SAR(1 g) = 3.62 W/kg; SAR(10 g) = 2.57 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 64.7%
 Maximum value of SAR (measured) = 4.89 W/kg

Below 2 GHz-Rev.3/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 4.28 W/kg



ISED Assessment at the Face (406.1-430MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/18/2024 9:42:01 AM

Robot#: DASY5-PG-1 | Run#: MFR-FACE-241218-10
 Model#: AZH77PCN6TZSAN (PMUE5551C)
 Phantom#: ELI4 1103
 Tissue Temp: 21.5 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 406.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 3.00 (W)

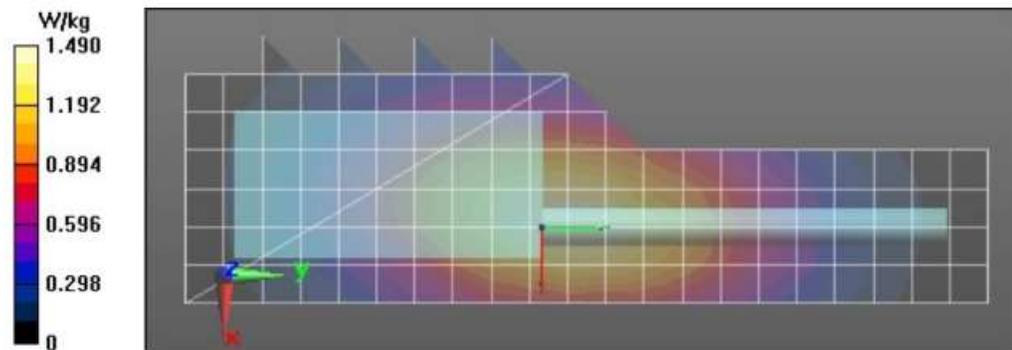
Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 406$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.32$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 406 MHz, ConvF(10.72, 10.72, 10.72) @ 406 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (81x211x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 42.60 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.902 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 1.50 W/kg

Below 2 GHz-Rev.3/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 42.60 V/m; Power Drift = 0.09 dB
 Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.908 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 69%
 Maximum value of SAR (measured) = 1.51 W/kg

Below 2 GHz-Rev.3/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 1.52 W/kg



ISED Assessment at the Face (450-470MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 12:01:41 PM

Robot#: DASY5-PG-1 | Run#: MIN-FACE-241215-06@
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1109
 Tissue Temp: 21.5 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 450.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: @ front
 Audio Ace: N/A
 Start Power: 3.00 (W)

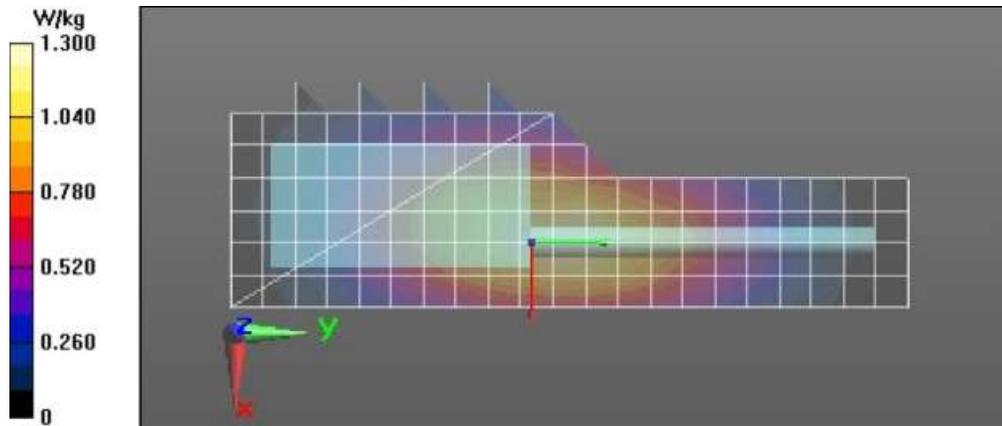
Comments:

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 450 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 44.477$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 450 MHz, ConvF(10.72, 10.72, 10.72) @ 450 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (81x211x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 38.78 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.764 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 1.30 W/kg

Below 2 GHz-Rev.3/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=7.5\text{mm}$, $dy=7.5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 38.78 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.750 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 70.4%
 Maximum value of SAR (measured) = 1.32 W/kg

Below 2 GHz-Rev.3/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=10\text{mm}$
 Maximum value of SAR (measured) = 1.26 W/kg



ISED Assessment at the Head (406.1-430MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/16/2024 5:55:03 PM

Robot#: DASY5-PG-1 | Run#: MIN-LEAR-241216-16@
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.2 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 416.3000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Tilt
 Audio Acc: N/A
 Start Power: 3.00 (W)

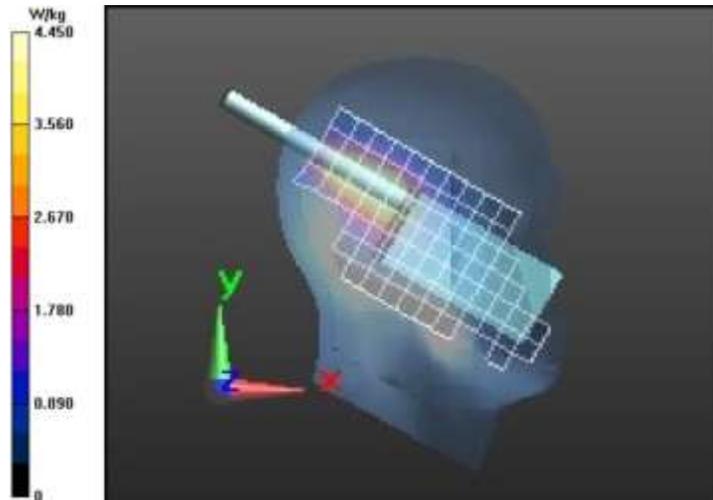
Comments: Tilt

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 416.25$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 43.358$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 416.3 MHz, ConvF(10.72, 10.72, 10.72) @ 416.3 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (71x211x1): Interpolated grid:
 dx=1.500 mm, dy=1.500 mm
 Reference Value = 73.30 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 4.01 W/kg; SAR(10 g) = 2.77 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.10 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (6x6x7)/Cube 0: Measurement grid:
 dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 73.30 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 6.59 W/kg
SAR(1 g) = 3.9 W/kg; SAR(10 g) = 2.63 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15.6 mm
 Ratio of SAR at M2 to SAR at M1 = 57.8%
 Maximum value of SAR (measured) = 5.58 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 5.29 W/kg



ISED Assessment at the Head (450-470MHz) – Table 19

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/16/2024 2:45:19 PM

Robot#: DASY5-PG-1 | Run#: MIN-LEAR-241216-12@
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.1 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 460.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Tilt
 Audio Acc: N/A
 Start Power: 3.00 (W)

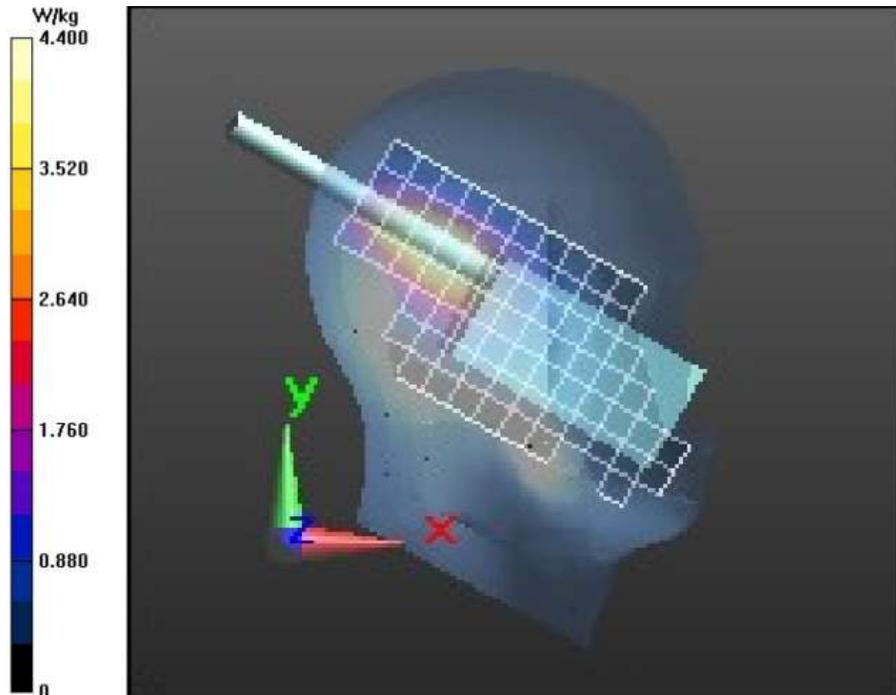
Comments: Tilt

Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 460$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.383$; $\rho = 1000$ kg/m³
 Probe: FX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 460 MHz, ConvF(10.72, 10.72, 10.72) @ 460 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (71x211x1): Interpolated grid:
 dx=1.500 mm, dy=1.500 mm
 Reference Value = 68.67 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 3.89 W/kg; SAR(10 g) = 2.67 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 4.96 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid:
 dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 68.67 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 6.38 W/kg
SAR(1 g) = 3.77 W/kg; SAR(10 g) = 2.43 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 17.1 mm
 Ratio of SAR at M2 to SAR at M1 = 61.7%
 Maximum value of SAR (measured) = 5.32 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 5.30 W/kg



ISED Assessment at the Body Wifi 2.4GHz – Table 20

Motorola Solutions, Inc. EME Laboratory

Date/Time: 2/18/2025 12:37:57 AM

Robot#: DASY5-PG-1 | Run#: BL-AB-250218-01@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.1 (C)
 Serial#: 767TAV3886
 Antenna: AN000354A01
 Test Freq: 2437.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0122 (W)

Comments: Mode: B, BandWidth : 22MHz, Rate :1Mbps, 11: Softpot

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

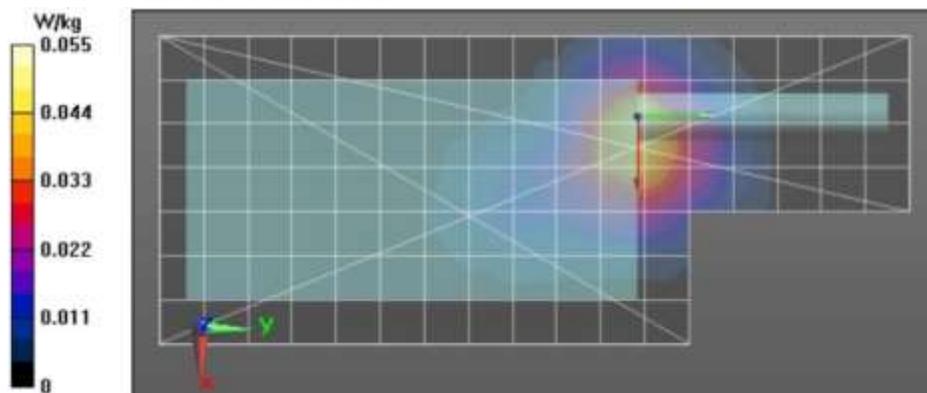
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.826$ S/m; $\epsilon_r = 41.632$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 2437 MHz, ConvF(7.36, 7.36, 7.36) @ 2437 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

2-3 GHz-Rev.3/Ab Scan/1-Area Scan (71x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 4.556 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.019 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0577 W/kg

2-3 GHz-Rev.3/Ab Scan/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.556 V/m; Power Drift = -0.33 dB
 Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 53.4%
 Maximum value of SAR (measured) = 0.0479 W/kg

2-3 GHz-Rev.3/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.0448 W/kg



ISED Assessment at the Face Wifi 2.4GHz – Table 20

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/15/2024 5:16:01 PM

Robot#: DASY5-PG-2 | Run#: BL-FACE-241215-08
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.1 (C)
 Serial#: 767TAV3886
 Antenna: AN000354A01
 Test Freq: 2462.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0134 (W)

Comments: Softpot 11

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 41.088$; $\rho = 1000$ kg/m³

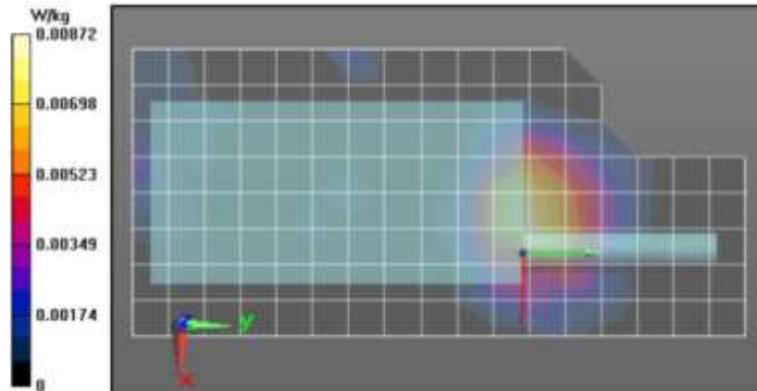
Probe: EX3DV4 - SN7511, Calibrated: 7/23/2024, Frequency: 2462 MHz, ConvF(7.03, 7.03, 7.03) @ 2462 MHz
 Electronics: DAE4 Sn1294, Calibrated: 2/22/2022

2-3 GHz-Rev.3/Face Scan/1-Area Scan (81x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 3.149 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00459 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0231 W/kg

2-3 GHz-Rev.3/Face Scan/2-Volume Scan 2D (61x61x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm, dz=1.000 mm
 Reference Value = 3.149 V/m; Power Drift = -0.21 dB
Fast SAR: SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.0095 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.0313 W/kg

2-3 GHz-Rev.3/Face Scan/3-Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.795 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.0350 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00698 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
 Ratio of SAR at M2 to SAR at M1 = 59.2%
 Maximum value of SAR (measured) = 0.0159 W/kg

2-3 GHz-Rev.3/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.0308 W/kg



ISED Assessment at the Head Wifi 2.4GHz – Table 20

Motorola Solutions, Inc. EME Laboratory

Date/Time: 2/18/2025 3:44:12 AM

Robot#: DASY5-PG-2 | Run#: BL-LEAR-250218-05@
 Model#: MDH77PCN6TZ5AN (PMUE5551A)
 Phantom#: SAMTP 1384
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3887
 Antenna: AN000354A01
 Test Freq: 2462.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0123 (W)

Comments: Tilt, Softpot 11

Communication System Band: WLAN 2.4GHz (2412.0 - 2484.0 MHz), Communication System UID: 10415 - AAA, Duty Cycle: 1:1.4243,

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.848$ S/m; $\epsilon_r = 41.59$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 2462 MHz, ConvF(7.36, 7.36, 7.36) @ 2462 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

2-3 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (81x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 10.10 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.076 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.259 W/kg

2-3 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.10 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.081 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

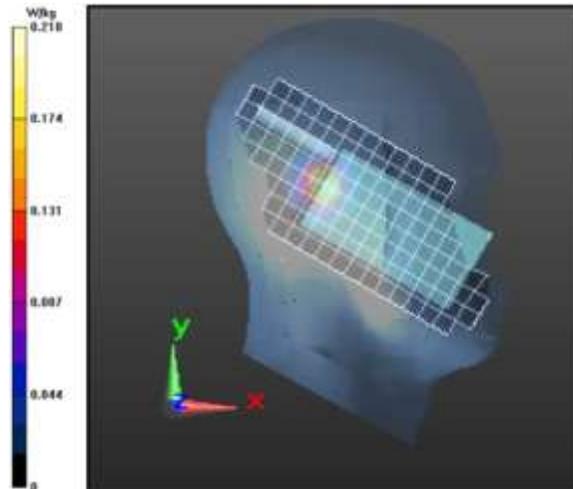
Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.254 W/kg

2-3 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:

dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.261 W/kg



ISED Assessment at the Body Wifi 5GHz UNII-2A – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/29/2024 2:57:32 AM

Robot#: DASY5-PG-1 | Run#: MAN-AB-241229-02
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: EL14 1022
 Tissue Temp: 20.4 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5280.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0111 (W)

Comments: Shorten Scan Softpot : 11

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 36.216$; $\rho = 1000$ kg/m³

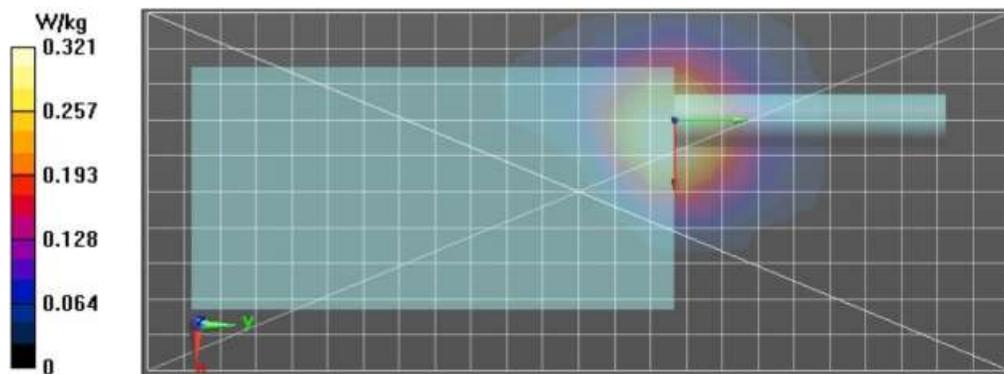
Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5280 MHz, ConvF(5.05, 5.05, 5.05) @ 5280 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Ab Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 9.345 V/m; Power Drift = -0.34 dB
Fast SAR: SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.070 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.367 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/2-Zoom Scan (9x9x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 8.753 V/m; Power Drift = -0.29 dB
 Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.057 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 12.8 mm
 Ratio of SAR at M2 to SAR at M1 = 66.5%
 Maximum value of SAR (measured) = 0.294 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.288 W/kg



ISED Assessment at the Face Wifi 5GHz UNII-2A – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/29/2024 10:12:38 AM

Robot#: DASY5-PG-1 | Run#: MIN-FACE-241229-04
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 20.6 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5280.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.0122 (W)

Comments: Shorten Scan

Communication System Band: U-NII-1, U-NII-2A (5170 - 5330 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 36.216$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5280 MHz, ConvF(5.05, 5.05, 5.05) @ 5280 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Ab Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 3.504 V/m; Power Drift = -0.37 dB

Fast SAR: SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00821 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0635 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/2-Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.406 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.010 W/kg (SAR corrected for target medium)

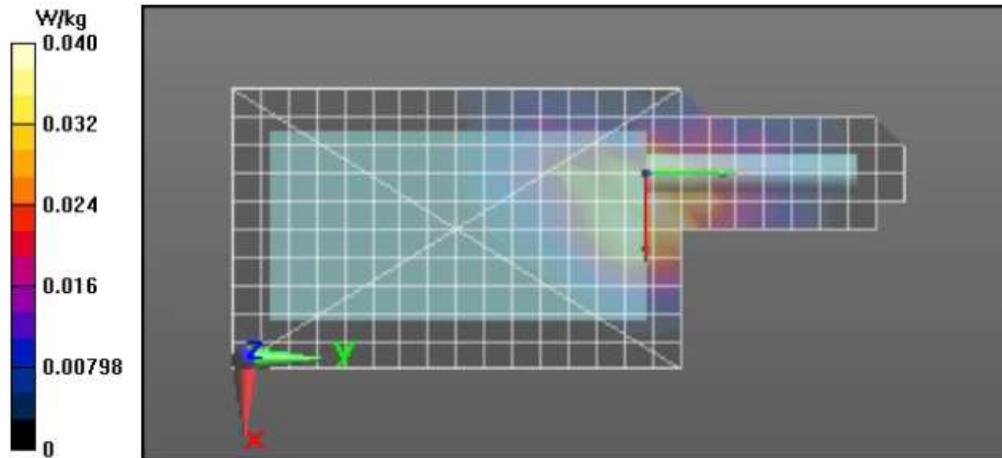
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 0.0615 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.0391 W/kg



ISED Assessment at the Head Wifi 5GHz UNII-2A – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/7/2025 6:08:01 PM

Robot#: DASY5-PG-1 | Run#: EMR-REAR-250107-09@
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.8 (C)
 Serial#: 767TAV3818
 Antenna: AN000395A01
 Test Freq: 5320.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0122 (W)

Comments: Shorten scan Scan; Tilt Softpot 11

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.257$ S/m; $\epsilon_r = 36.43$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5320 MHz, ConvF(5.05, 5.05, 5.05) @ 5320 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/1-Area Scan (121x271x1):

Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 9.725 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.047 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.418 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/2-Zoom Scan (9x10x17)/Cube

0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.254 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.047 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.9 mm

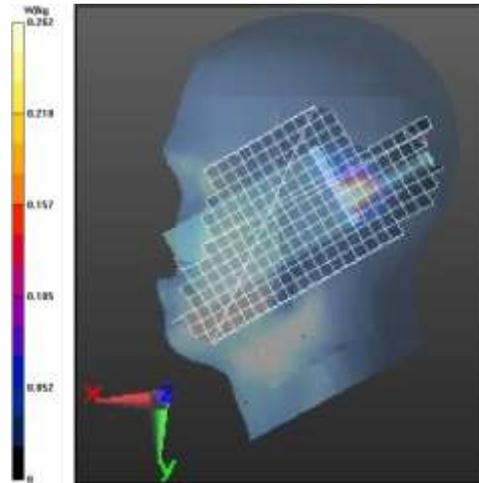
Ratio of SAR at M2 to SAR at M1 = 65%

Maximum value of SAR (measured) = 0.305 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17):

Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.315 W/kg



ISED Assessment at the Body Wifi 5GHz UNII-2C – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/11/2025 5:41:55 PM

Robot#: DASY5-PG-1 | Run#: ZIQ-AB-250111-09
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.7 (C)
 Serial#: 767TAV3818
 Antenna: AN000395A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0116 (W)

Comments: Shorten Scan, Softpot 12

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.893$ S/m; $\epsilon_r = 32.658$; $\rho = 1000$ kg/m³

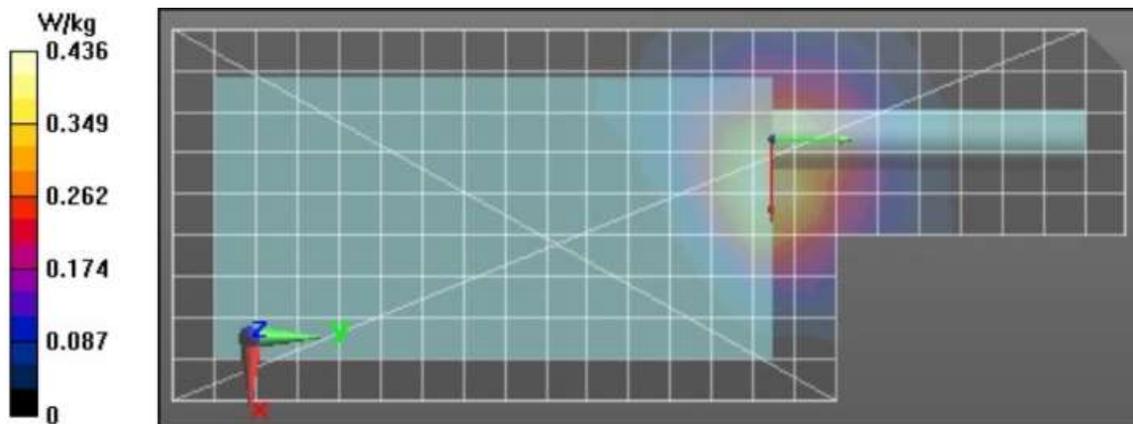
Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5640 MHz, ConvF(4.42, 4.42, 4.42) @ 5640 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Ab Scan/1-Area Scan (91x231x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 9.144 V/m; Power Drift = -0.37 dB
Fast SAR: SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.079 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.453 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/2-Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 10.71 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.753 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.079 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 11.3 mm
 Ratio of SAR at M2 to SAR at M1 = 62.3%
 Maximum value of SAR (measured) = 0.438 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.442 W/kg



ISED Assessment at the Face Wifi 5GHz UNII-2C – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/11/2025 3:20:03 PM

Robot#: DASY5-PG-1 | Run#: ZIQ-FACE-250111-08
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 21.7 (C)
 Serial#: 767TAV3818
 Antenna: AN000395A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4801A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.0116 (W)

Comments: Softspot 12, Shorten Scan

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.893$ S/m; $\epsilon_r = 32.658$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5640 MHz, ConvF(4.42, 4.42, 4.42) @ 5640 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Face Scan/1-Area Scan (91x231x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 4.766 V/m; Power Drift = -0.83 dB

Fast SAR: SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00188 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0869 W/kg

4-6 GHz-Rev.5/Shortened Face Scan/2-Zoom Scan (12x12x17)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.362 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.017 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

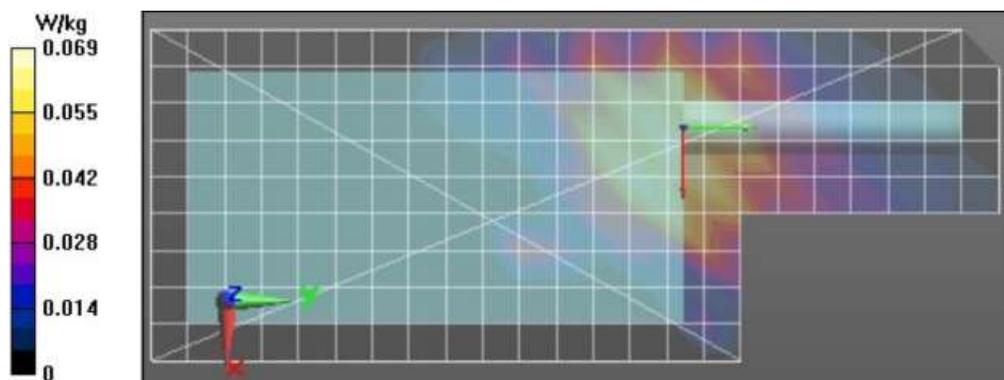
Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.0801 W/kg

4-6 GHz-Rev.5/Shortened Face Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm,

dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.0271 W/kg



ISED Assessment at the Head Wifi 5GHz UNII-2C – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/31/2024 8:02:28 PM

Robot#: DASY5-PG-1 | Run#: MAN-REAR-241231-10
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 22.1 (C)
 Serial#: 767TAV3885
 Antenna: AN000256A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0106 (W)

Comments: Shorten Scan; Tilt Softpot : 11

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.659$ S/m; $\epsilon_r = 32.688$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5640 MHz, ConvF(4.42, 4.42, 4.42) @ 5640 MHz
 Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/1-Area Scan (121x271x1):

Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 13.38 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.090 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.773 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/2-Zoom Scan (8x8x17)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.40 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.094 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.6 mm

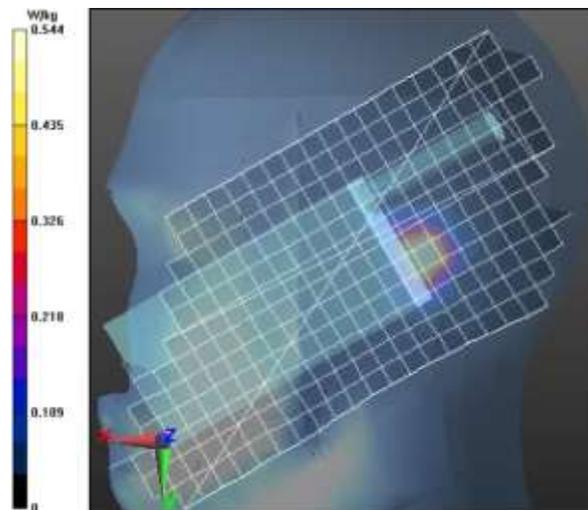
Ratio of SAR at M2 to SAR at M1 = 66.2%

Maximum value of SAR (measured) = 0.655 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17):

Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.687 W/kg



ISED Assessment at the Body Wifi 5GHz UNII-3 – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/30/2024 1:58:23 PM

Robot#: DASY5-PG-1 | Run#: AR-AB-241230-04
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 18.2 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5785.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: RLN4570A
 Audio Acc: None
 Start Power: 0.0117 (W)

Comments: Shorten Scan, softpot 11

Communication System Band: WLAN 5GHz (4915.0 - 5825.0 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5785$ MHz; $\sigma = 4.908$ S/m; $\epsilon_r = 32.325$; $\rho = 1000$ kg/m³

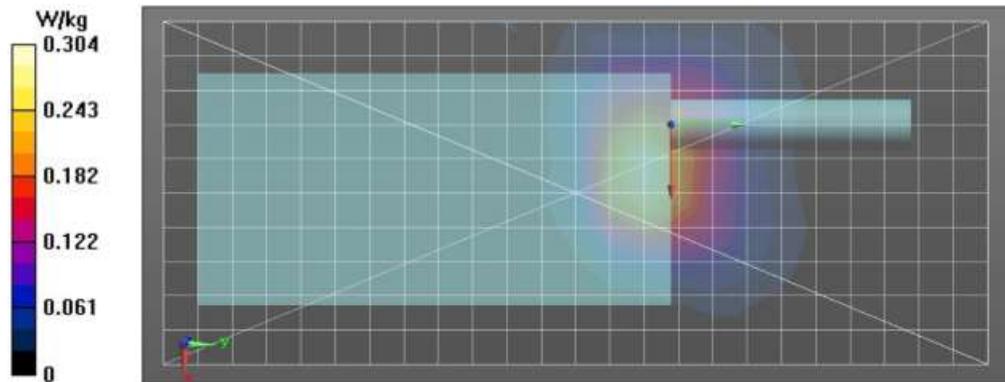
Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5785 MHz, ConvF(4.6, 4.6, 4.6) @ 5785 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Ab Scan/1-Area Scan (101x241x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 6.874 V/m; Power Drift = -0.45 dB
Fast SAR: SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.055 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.308 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/2-Zoom Scan (9x9x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 8.940 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 0.549 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.056 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 12 mm
 Ratio of SAR at M2 to SAR at M1 = 62.8%
 Maximum value of SAR (measured) = 0.313 W/kg

4-6 GHz-Rev.5/Shortened Ab Scan/3-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 0.293 W/kg



ISED Assessment at the Face Wifi 5GHz UNII-3 – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/30/2024 7:35:10 PM

Robot#: DASY5-PG-1 | Run#: MAN-FACE-241230-07
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: ELI4 1022
 Tissue Temp: 20.1 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5785.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: None, Radio Back @2.5cm
 Audio Acc: None
 Start Power: 0.0117 (W)

Comments: Shorten Scan, softpot 11

Communication System Band: U-NII-3 Standalone (5735 - 5835 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 4.908 \text{ S/m}$; $\epsilon_r = 32.325$; $\rho = 1000 \text{ kg/m}^3$

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5785 MHz, ConvF(4.6, 4.6, 4.6) @ 5785 MHz

Electronics: DAF4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Face Scan/1-Area Scan (101x241x1): Interpolated grid: $dx=0.9000 \text{ mm}$, $dy=0.9000 \text{ mm}$

Reference Value = 3.423 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00782 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0444 W/kg

4-6 GHz-Rev.5/Shortened Face Scan/2-Zoom Scan (11x9x17)/Cube 0: Measurement grid:

$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 2.957 V/m; Power Drift = -0.71 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.0071 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

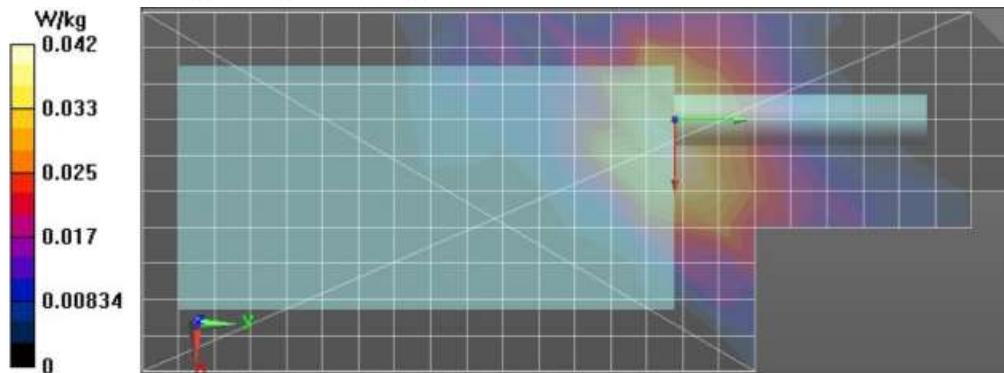
Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.0513 W/kg

4-6 GHz-Rev.5/Shortened Face Scan/3-Z-Axis Scan (1x1x17): Measurement grid: $dx=20\text{mm}$,

$dy=20\text{mm}$, $dz=10\text{mm}$

Maximum value of SAR (measured) = 0.0104 W/kg



ISED Assessment at the Head Wifi 5GHz UNII-3 – Table 21

Motorola Solutions, Inc. EME Laboratory

Date/Time: 12/28/2024 3:37:47 PM

Robot#: DASY5-PG-1 | Run#: MIN-REAR-241228-07
 Model#: MDH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 20.9 (C)
 Serial#: 767TAV3818
 Antenna: AN000256A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4582A
 Carry Acc: Tilt
 Audio Acc: None
 Start Power: 0.0112 (W)

Comments: Shorten Scan; Tilt

Communication System Band: U-NII-3 Standalone (5735 - 5835 MHz), Communication System UID: 10417 - AAD, Duty Cycle: 1:6.64967,

Medium parameters used: $f = 5745$ MHz; $\sigma = 4.85$ S/m; $\epsilon_r = 32.612$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 5745 MHz, ConvF(4.6, 4.6, 4.6) @ 5745 MHz

Electronics: DAE4 Sn850, Calibrated: 4/14/2022

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/1-Area Scan (121x271x1):

Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 8.649 V/m; Power Drift = -0.53 dB

Fast SAR: SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.037 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.460 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/2-Zoom Scan (8x9x17)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.446 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.040 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

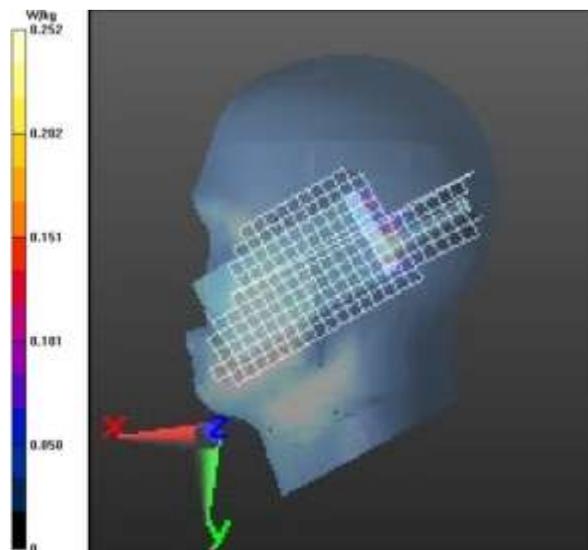
Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 0.279 W/kg

4-6 GHz-Rev.5/Shortened Scan Right Ear-Tilt Position/3-Z-Axis Scan (1x1x17):

Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.288 W/kg



APPENDIX F

Shortened Scan of Highest SAR configuration

Shortened Scan - Table 22

Motorola Solutions, Inc. EME Laboratory
Date/Time: 1/9/2025 2:42:04 PM

Robot#: DASY5-PG-1 | Run#: EMR-LEAR-250109-02
 Model#: AZH77PCN6TZ5AN (PMUE5551C)
 Phantom#: SAMTP 1384
 Tissue Temp: 21.4 (C)
 Serial#: 767TAV3818
 Antenna: PMAE4022B
 Test Freq: 460.0000 (MHz)
 Battery: PMNN4802A
 Carry Acc: None, Tilt
 Audio Acc: N/A
 Start Power: 2.99 (W)

Comments: Tilt, Shorten Scan

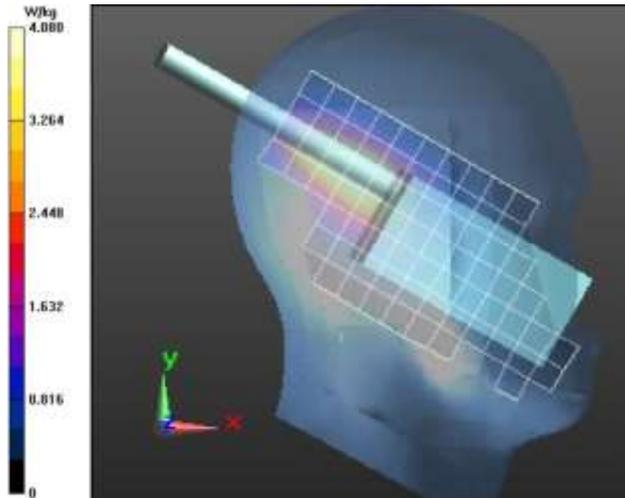
Communication System Band: Wolverine, Communication System UID: 0, Duty Cycle: 1:4.54988,
 Medium parameters used: $f = 460$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 42.809$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7882, Calibrated: 6/25/2024, Frequency: 460 MHz, ConvF(10.72, 10.72, 10.72) @ 460 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/1-Area Scan (71x211x1): Interpolated grid:
 dx=1.500 mm, dy=1.500 mm
 Reference Value = 70.49 V/m; Power Drift = -0.14 dB
Fast SAR: SAR(1 g) = 3.5 W/kg; SAR(10 g) = 2.41 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 4.45 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/2-Volume 2D Scan (41x41x1): Interpolated
 grid: dx=0.7500 mm, dy=0.7500 mm, dz=1.000 mm
 Reference Value = 70.49 V/m; Power Drift = -0.15 dB
Fast SAR: SAR(1 g) = 3.75 W/kg; SAR(10 g) = 2.53 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 4.72 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/3-Zoom Scan (5x5x7)/Cube 0: Measurement
 grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 75.40 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 5.57 W/kg
SAR(1 g) = 3.29 W/kg; SAR(10 g) = 2.15 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 17.3 mm
 Ratio of SAR at M2 to SAR at M1 = 57.6%
 Maximum value of SAR (measured) = 4.70 W/kg

Below 2 GHz-Rev.3/Left Ear-15D Tilt position/4-Z-Axis Scan (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 4.64 W/kg



Shortened scan reflects highest SAR producing configuration and is compared to the full scan.

Scan Description	Referenced Table	Test Time (min.)	SAR 1g (W/kg)
Shorten scan (zoom)	22	10	3.33
Full scan (area & zoom)	19	25	3.85