



DECLARATION OF COMPLIANCE SAR ASSESSMENT Part 4 of 4

Motorola Solutions Inc. EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas, Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.	Date of Report: 10/19/2021 Report Revision: A
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Responsible Engineer: Report Author: Date/s Tested: Manufacturer: DUT Descriptions: Test TX mode(s): Max. Power output: Nominal Power: Tx Frequency Bands: Signaling type: Model(s) Tested: Model(s) Certified: Serial Number(s): Classification: Applicant Name: Applicant Address: FCC ID: IC: ISED Test Site registration: FCC Test Firm Registration Number:	Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer) Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer) 8/27/2021-9/19/2021, 10/06/2021-10/07/2021, 10/16/2021-10/17/2021 Motorola Solutions Inc. Handheld Portable – MOTOTRBO R7 136-174M 5W TIA NKP BT WIFI GPS ENABLED GOB MOTOTRBO R7 136-174M 5W TIA FKP BT WIFI GPS ENABLED GOB CW (PTT), Bluetooth, WLAN 2.4GHz and WLAN 5.0GHz Refer Table 3 Refer Table 3 Refer Table 3 FM, FHSS (Bluetooth), WLAN 2.4GHz and WLAN 5.0GHz AAH06JDC9RA1AN (PMUD3492ABA) / PMUD3492ABA; AAH06JDN9RA1AN (PMUD3491ABB) / PMUD3491ABB Refer Appendix-A P2N0XN05UF, P2N0XN05UH, 865TXP0443, 865TXP0517, P2N0XN05UV, 865TXP0453 Occupational/Controlled Motorola Solutions Inc. 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322 AZ489FT7144; LMR 150.8-173.4 MHz, Bluetooth 2.402-2.480 GHz, WLAN 2.412-2.462 GHz (802.11 b/g/n) & 5180 – 5825GHz (802.11a/n/ac) This report contains results that are immaterial for FCC equipment approval, which are clearly identified. 109U-89FT7144; LMR 138-174MHz, Bluetooth 2.402-2.480 GHz, WLAN 2.412-2.462 GHz (802.11 b/g/n) & 5180 – 5825GHz (802.11a/n/ac) This report contains results that are immaterial for ISED equipment approval, Which are clearly identified. 24843 823256
The test results clearly demonstrate compliance with FCC 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 5).	

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. This reporting format is consistent with the suggested guidelines of the TIA TSB-150 December 2004. The results and statements contained in this report pertain only to the device(s) evaluated.

 Saw Sun Hock (Approved Signatory) Approval Date: 10/19/2021	
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Appendix E

System Verification Check Scans

Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/27/2021 4:11:48 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-SYSP-150H-210827-13
 Dipole Model# CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.9 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.18 dB
 Adjusted SAR (1W): 3.92 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

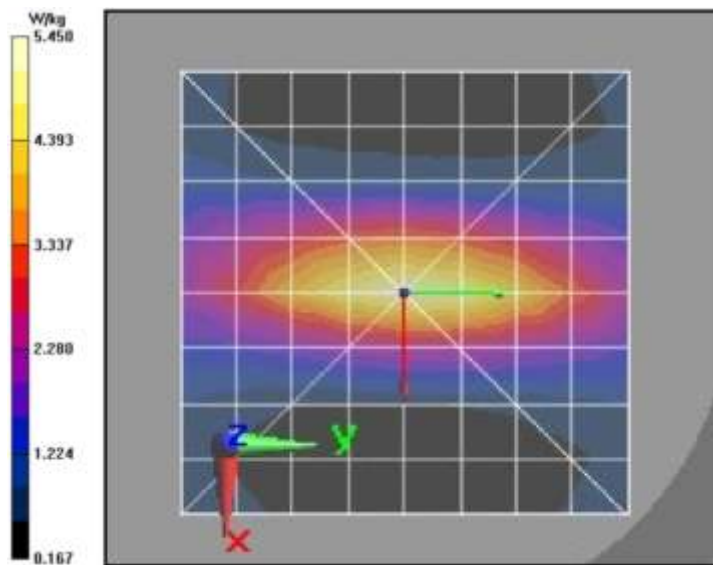
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 85.73 V/m; Power Drift = -0.05 dB
Fast SAR: SAR(1 g) = 4.66 W/kg; SAR(10 g) = 3.3 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.62 W/kg

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 = 85.73 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 6.66 W/kg
SAR(1 g) = 3.92 W/kg; SAR(10 g) = 2.55 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15 mm
 Ratio of SAR at M2 to SAR at M1 = 59.5%
 Maximum value of SAR (measured) = 5.48 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) = 5.50 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/30/2021 9:07:52 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-SYSP-150H-210830-01
 Dipole Model#: CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 22.3 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.18 dB
 Adjusted SAR (1W): 3.90 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.77$ S/m; $\epsilon_r = 51.2$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

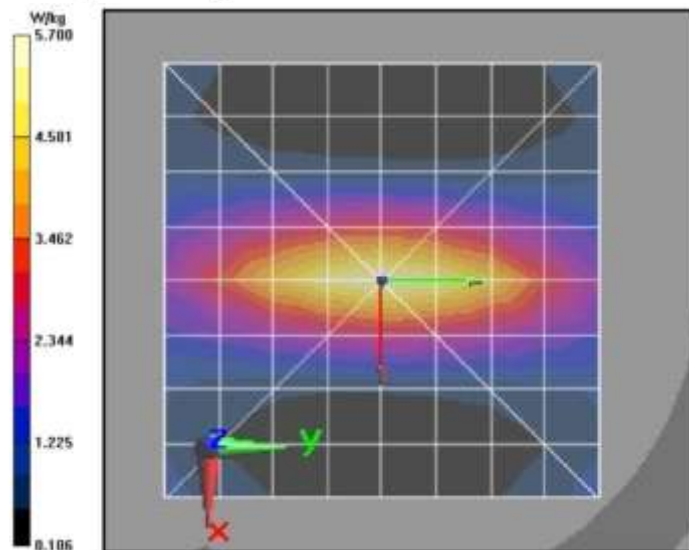
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 85.57 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 4.68 W/kg; SAR(10 g) = 3.32 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.72 W/kg

Below 2 GHz-Rev.3/System Performance Check/0-Degree Cube (6x6x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 85.57 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 7.05 W/kg
SAR(1 g) = 3.9 W/kg; SAR(10 g) = 2.48 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15 mm
 Ratio of SAR at M2 to SAR at M1 = 57%
 Maximum value of SAR (measured) = 5.73 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) = 5.70 W/kg



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Date/Time: 9/2/2021 10:14:00 PM

Robot#: DASYS-PG-3 | Run#: MA(BAD)-SYSP-150H-210902-14
 Dipole Model# CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.3 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.19 dB
 Adjusted SAR (1W): 3.91 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150 \text{ MHz}$; $\sigma = 0.74 \text{ S/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

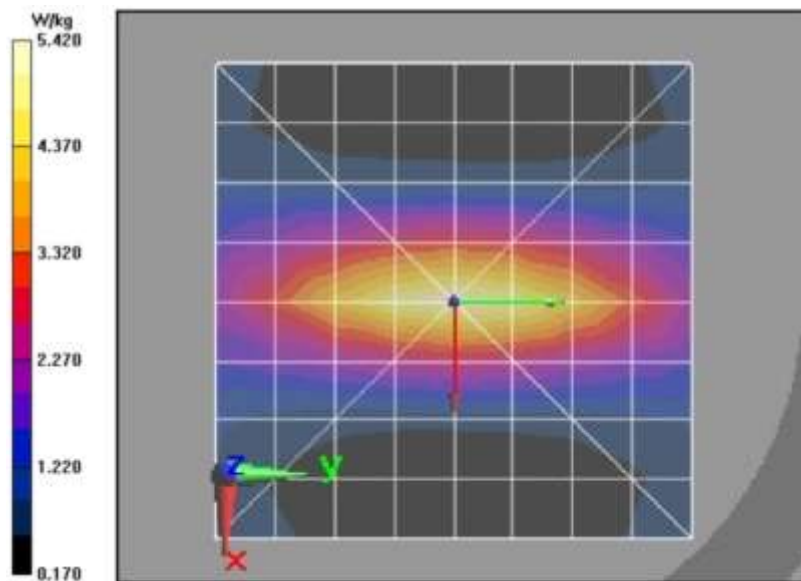
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 85.17 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 4.63 W/kg; SAR(10 g) = 3.29 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.45 W/kg

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

Measurement grid: $dx=7.5\text{mm}$, $dy=7.5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 85.17 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 6.62 W/kg
SAR(1 g) = 3.91 W/kg; SAR(10 g) = 2.54 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15.3 mm
 Ratio of SAR at M2 to SAR at M1 = 58.9%
 Maximum value of SAR (measured) = 5.44 W/kg

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

grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=10\text{mm}$
 Maximum value of SAR (measured) = 5.46 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/3/2021 9:43:10 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-SYSP-150H-210903-17
 Dipole Model#: CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.0 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.2 dB
 Adjusted SAR (1W): 3.83 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.73$ S/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

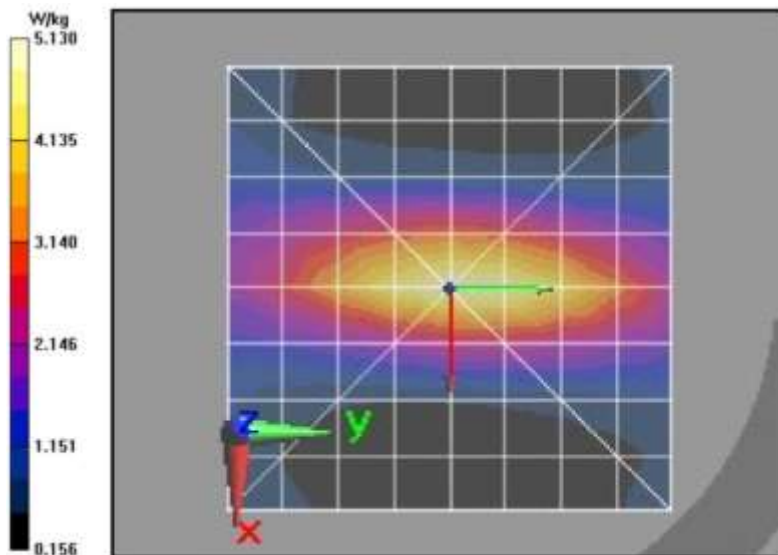
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 84.52 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 4.51 W/kg; SAR(10 g) = 3.2 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.29 W/kg

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 = 84.52 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 6.46 W/kg
SAR(1 g) = 3.83 W/kg; SAR(10 g) = 2.49 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15.7 mm
 Ratio of SAR at M2 to SAR at M1 = 58.6%
 Maximum value of SAR (measured) = 5.29 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) = 5.25 W/kg



Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/4/2021 8:56:52 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-SYSP-150H-210904-11
 Dipole Model# CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.6 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.19 dB
 Adjusted SAR (1W): 3.78 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150 \text{ MHz}$; $\sigma = 0.75 \text{ S/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

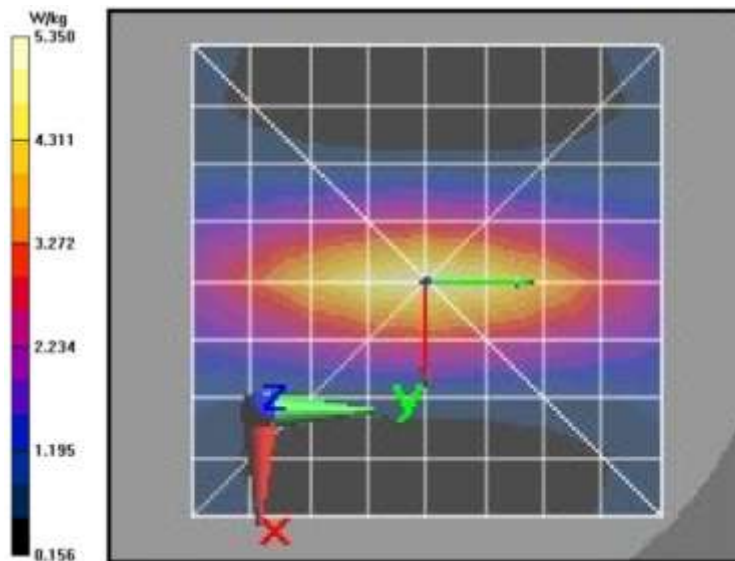
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 84.43 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 4.49 W/kg; SAR(10 g) = 3.19 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.36 W/kg

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

Measurement grid: $dx=7.5\text{mm}$, $dy=7.5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 84.43 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 6.50 W/kg
SAR(1 g) = 3.78 W/kg; SAR(10 g) = 2.45 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15.7 mm
 Ratio of SAR at M2 to SAR at M1 = 58.7%
 Maximum value of SAR (measured) = 5.34 W/kg

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

grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=10\text{mm}$
 Maximum value of SAR (measured) = 5.31 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/6/2021 2:16:45 PM

Robot#: DASY5-PG-3 | Run#: AMN-SYSP-150H-210906-01
 Dipole Model#: CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.9 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.19 dB
 Adjusted SAR (1W): 3.92 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.73$ S/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

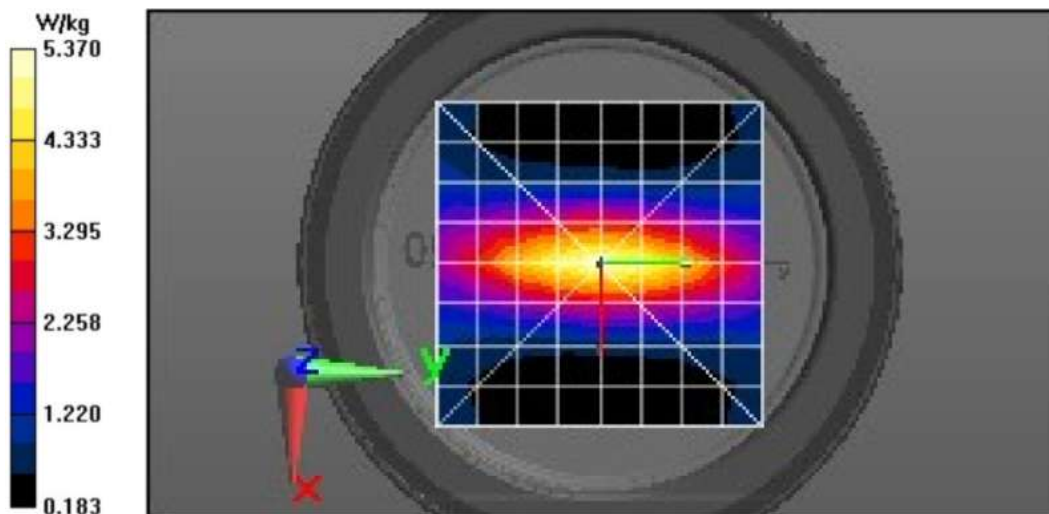
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 85.81 V/m; Power Drift = 0.03 dB
Fast SAR: SAR(1 g) = 4.6 W/kg; SAR(10 g) = 3.26 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.40 W/kg

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 = 85.81 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 6.52 W/kg
SAR(1 g) = 3.92 W/kg; SAR(10 g) = 2.56 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 16.2 mm
 Ratio of SAR at M2 to SAR at M1 = 59.5%
 Maximum value of SAR (measured) = 5.38 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) = 5.41 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/8/2021 2:42:11 PM

Robot#: DASY5-PG-3 | Run#: AMN-SYSP-150H-210908-11
 Dipole Model#: CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 20.4 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.18 dB
 Adjusted SAR (1W): 3.93 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.77$ S/m; $\epsilon_r = 52.4$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

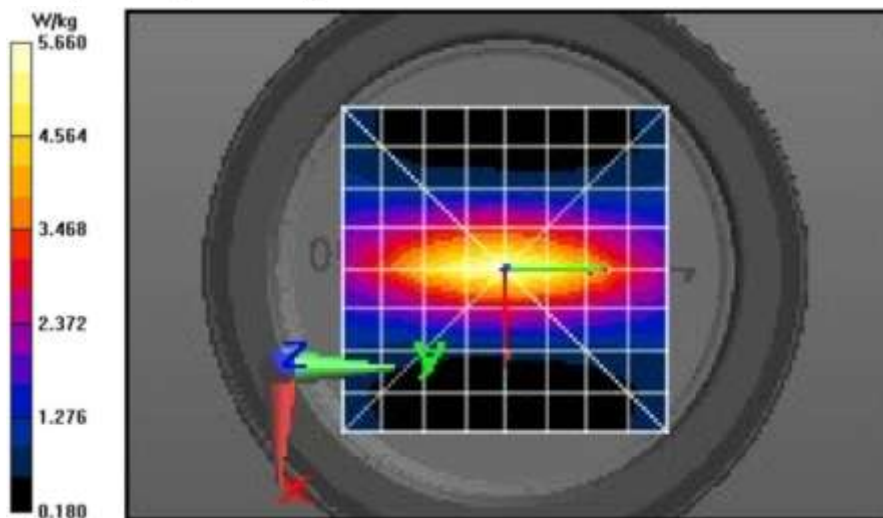
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 85.39 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 4.66 W/kg; SAR(10 g) = 3.31 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.69 W/kg

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 = 85.39 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 6.91 W/kg
SAR(1 g) = 3.93 W/kg; SAR(10 g) = 2.56 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 16.2 mm
 Ratio of SAR at M2 to SAR at M1 = 58.9%
 Maximum value of SAR (measured) = 5.63 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) = 5.67 W/kg



Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/9/2021 2:55:36 PM

Robot#: DASY5-PG-3 | Run#: AMN-SYSP-150H-210909-10
 Dipole Model# CLA-150
 Phantom#: ELI5 1147
 Tissue Temp: 19.8 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.17 dB
 Adjusted SAR (1W): 3.94 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 150$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 52.4$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150 MHz, ConvF(14.08, 14.08, 14.08) @ 150 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (81x81x1):

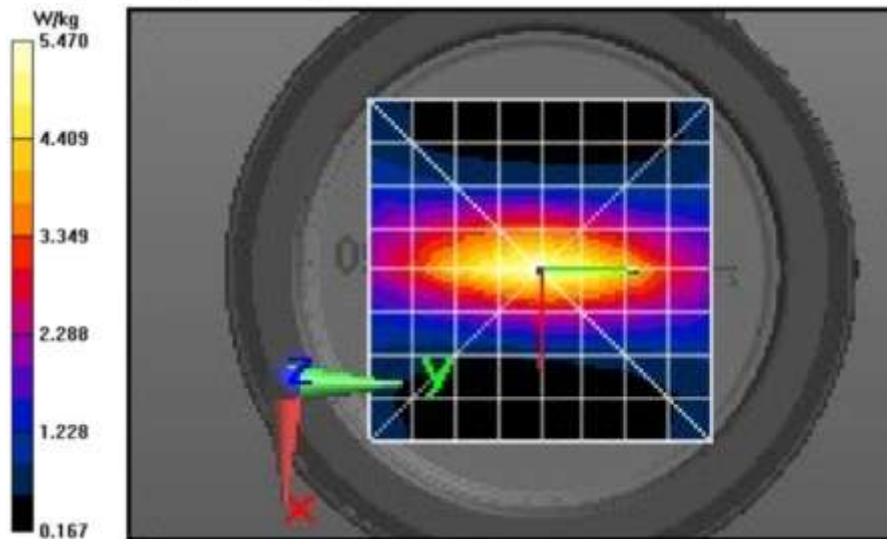
Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 85.35 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 4.64 W/kg; SAR(10 g) = 3.29 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.54 W/kg

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 = 85.35 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 6.70 W/kg
SAR(1 g) = 3.94 W/kg; SAR(10 g) = 2.58 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 16.8 mm
 Ratio of SAR at M2 to SAR at M1 = 59.6%
 Maximum value of SAR (measured) = 5.49 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) = 5.53 W/kg



Motorola Solutions, Inc. EME Laboratory
 Date/Time: 9/14/2021 12:46:13 AM

Robot#: DASYS-PG-2 | Run#: BL(SAN)-SYSP-2450H-210914-01
 Dipole Model#: D2450V2
 Phantom#: ELI4 1109
 Tissue Temp: 19.1 (C)
 Serial#: 703
 Test Freq: 2450.0000 (MHz)
 Start Power: 36.1 (mW)
 Rotation (1D): 0.220 dB
 Adjusted SAR (1W): 54.11 mW/g (1g)

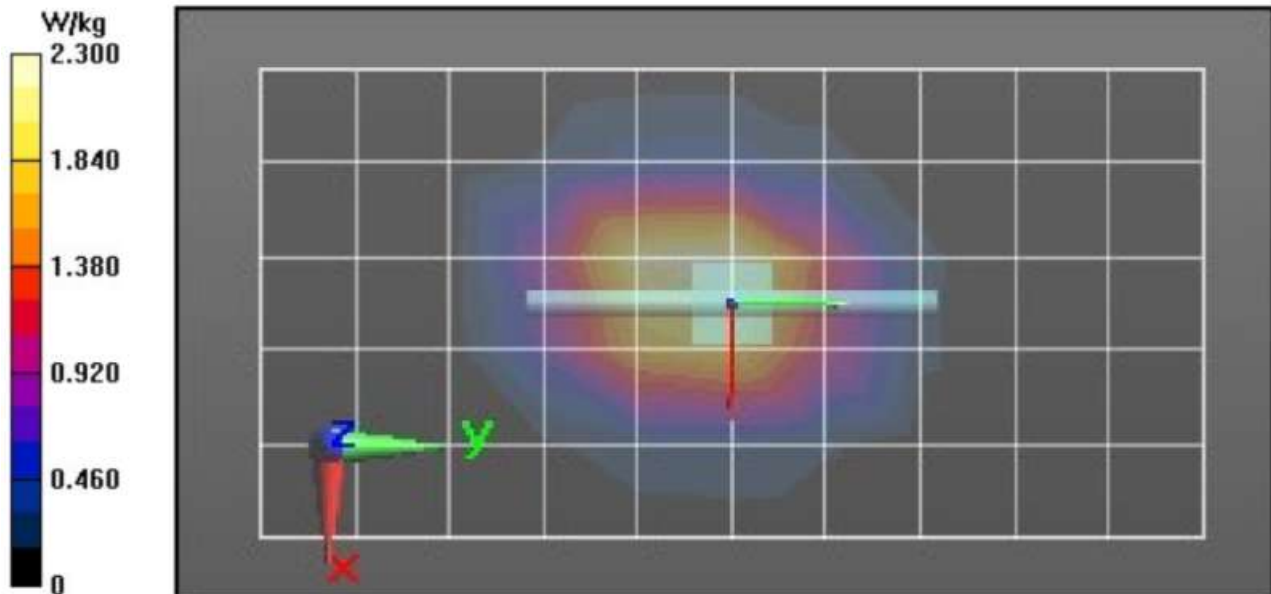
Comments:

Communication System Band: Dipole 2450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 37$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2450 MHz, ConvF(7.63, 7.63, 7.63) @ 2450 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (51x101x1): Interpolated
 grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 42.19 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 1.85 W/kg; SAR(10 g) = 0.863 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.16 W/kg

2-3 GHz-Rev.3/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement
 grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 42.19 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 3.86 W/kg
SAR(1 g) = 1.71 W/kg; SAR(10 g) = 0.779 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 = 45.2%
 Maximum value of SAR (measured) = 3.05 W/kg

2-3 GHz-Rev.3/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 3.04 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/15/2021 2:00:03 AM

Robot#: DASY5-PG-2 | Run#: BL(SAN)-SYSP-2450H-210915-02
 Dipole Model# D2450V2
 Phantom#: ELI4 1109
 Tissue Temp: 19.1 (C)
 Serial#: 703
 Test Freq: 2450.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.140 dB
 Adjusted SAR (1W): 55.60 mW/g (1g)

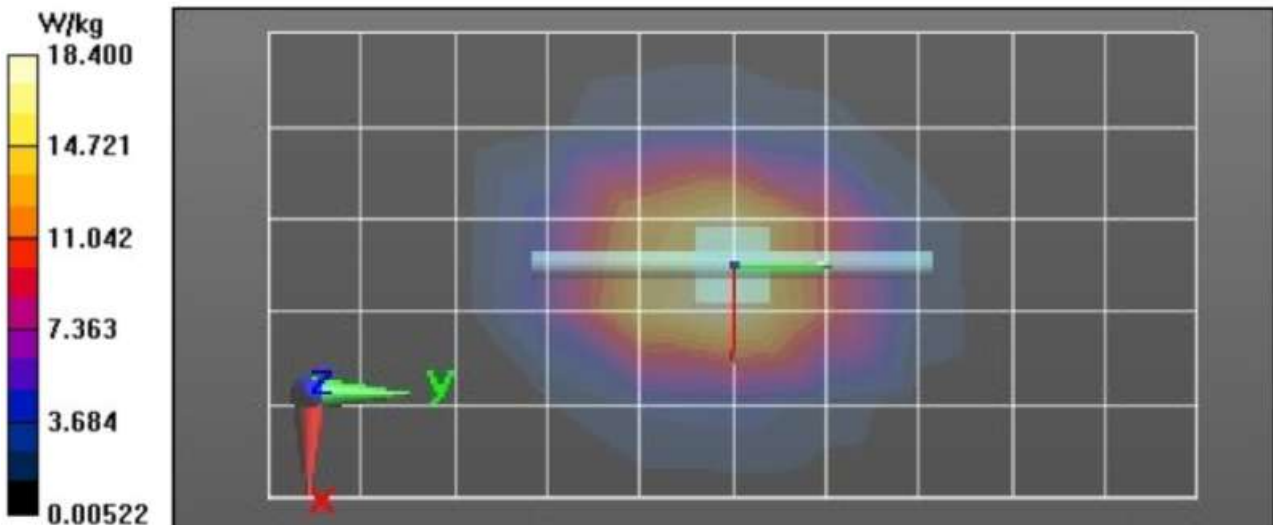
Comments:

Communication System Band: Dipole 2450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 37.1$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2450 MHz, ConvF(7.63, 7.63, 7.63) @ 2450 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (51x101x1): Interpolated
 grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 119.6 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 14.9 W/kg; SAR(10 g) = 7 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 25.1 W/kg

2-3 GHz-Rev.3/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement
 grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 119.6 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 30.8 W/kg
SAR(1 g) = 13.9 W/kg; SAR(10 g) = 6.37 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 = 45.8%
 Maximum value of SAR (measured) = 24.5 W/kg

2-3 GHz-Rev.3/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 24.6 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/6/2021 9:23:59 PM

Robot#: DASY5-PG-2 | Run#: MHI-SYSP-2450H-211006-07
 Dipole Model#: D2450V2
 Phantom#: ELI4 1028
 Tissue Temp: 20.8 (C)
 Serial#: 782
 Test Freq: 2450.0000 (MHz)
 Start Power: 36.1 (mW)
 Rotation (1D): 0.094 dB
 Adjusted SAR (1W): 56.96 mW/g (1g)

Comments:

Communication System Band: Dipole 2450, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2450 MHz, ConvF(7.63, 7.63, 7.63) @ 2450 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (51x101x1): Interpolated

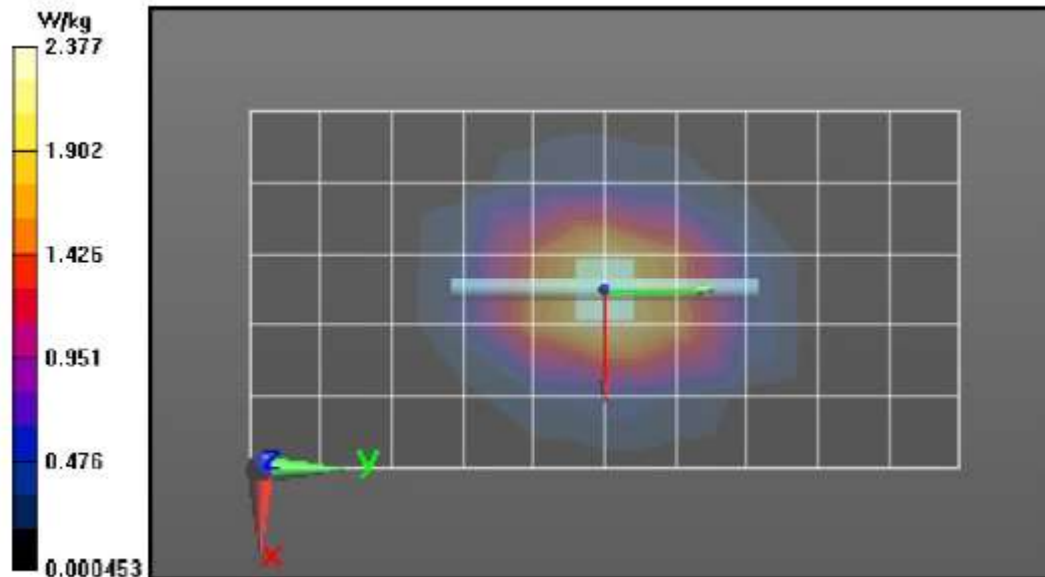
grid: dx=1.200 mm, dy=1.200 mm
 Reference Value = 42.73 V/m; Power Drift = -0.04 dB
 Fast SAR: SAR(1 g) = 1.92 W/kg; SAR(10 g) = 0.905 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.13 W/kg

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

grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 42.73 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 3.94 W/kg
 SAR(1 g) = 1.8 W/kg; SAR(10 g) = 0.814 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 = 45%
 Maximum value of SAR (measured) = 3.12 W/kg

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

dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 3.10 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/28/2021 3:22:30 AM

Robot#: DASY5-PG-2 | Run#: AR(SAN)-SYSP-5250H-210828-02
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 21.5 (C)
 Serial#: 1027
 Test Freq: 5250.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.120 dB
 Adjusted SAR (1W): 76.40 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.25$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5250 MHz, ConvF(5.38, 5.38, 5.38) @ 5250 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

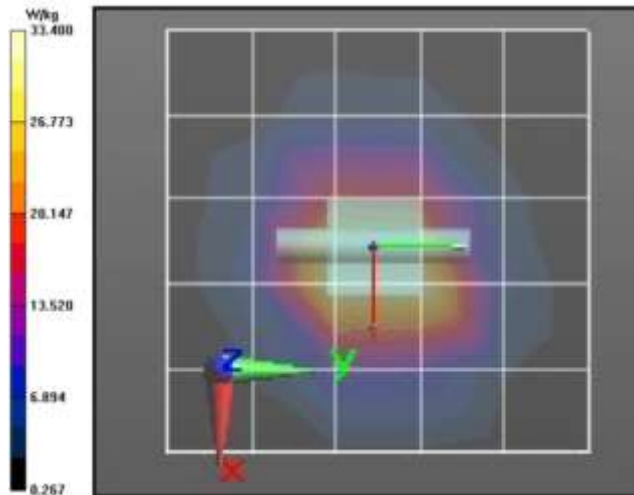
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 113.0 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 17.5 W/kg; SAR(10 g) = 4.77 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 45.9 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 113.0 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 67.8 W/kg
SAR(1 g) = 19.1 W/kg; SAR(10 g) = 5.59 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 = 59%
 Maximum value of SAR (measured) = 41.4 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 44.9 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/29/2021 12:22:42 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5250H-210829-01
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 20.5 (C)
 Serial#: 1027
 Test Freq: 5250.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.140 dB
 Adjusted SAR (1W): 77.53 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.29$ S/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5250 MHz, ConvF(5.38, 5.38, 5.38) @ 5250 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

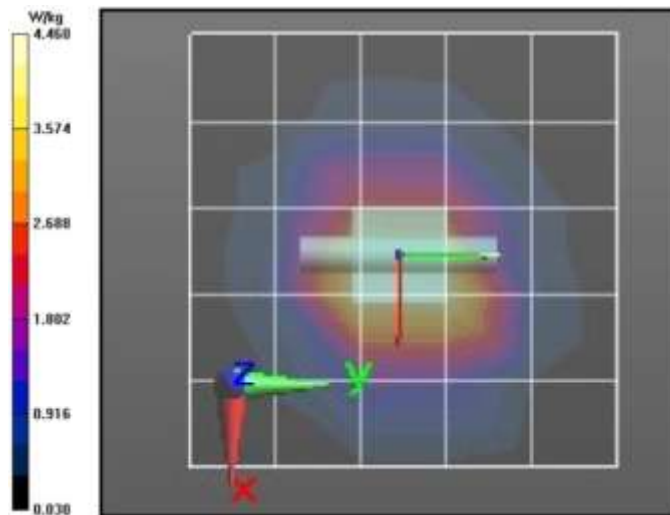
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 41.61 V/m; Power Drift = -0.27 dB
Fast SAR: SAR(1 g) = 2.37 W/kg; SAR(10 g) = 0.643 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.21 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 41.61 V/m; Power Drift = -0.27 dB
 Peak SAR (extrapolated) = 8.66 W/kg
SAR(1 g) = 2.45 W/kg; SAR(10 g) = 0.714 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 = 59.2%
 Maximum value of SAR (measured) = 5.20 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 5.65 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/30/2021 10:42:02 PM

Robot#: DASY5-PG-2 | Run#: MHI-SYSP-5250H-210830-01
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 21.0 (C)
 Serial#: 1027
 Test Freq: 5250.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.092 dB
 Adjusted SAR (1W): 74.05 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.31$ S/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5250 MHz, ConvF(5.38, 5.38, 5.38) @ 5250 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

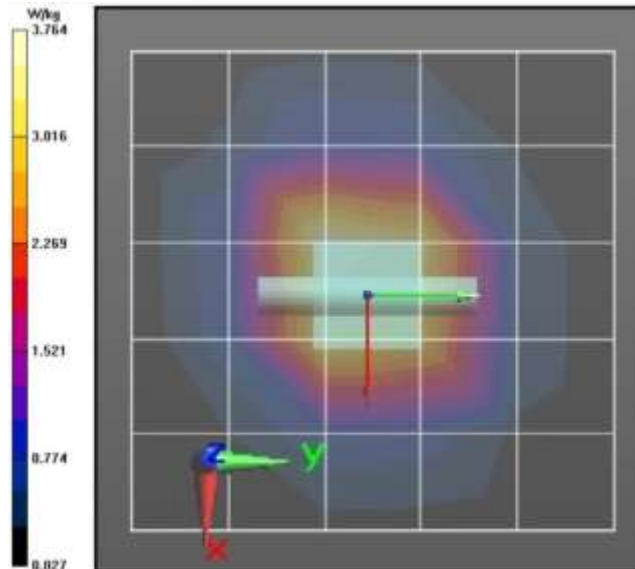
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 40.12 V/m; Power Drift = -0.10 dB
Fast SAR: SAR(1 g) = 2.18 W/kg; SAR(10 g) = 0.601 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.74 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement grid:

$dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 40.12 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 8.44 W/kg
SAR(1 g) = 2.34 W/kg; SAR(10 g) = 0.687 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 = 58.6%
 Maximum value of SAR (measured) = 5.19 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 5.57 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/10/2021 9:07:45 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5250H-210910-04
 Dipole Model#: D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.3 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.200 dB
 Adjusted SAR (1W): 87.03 mW/g (1g)

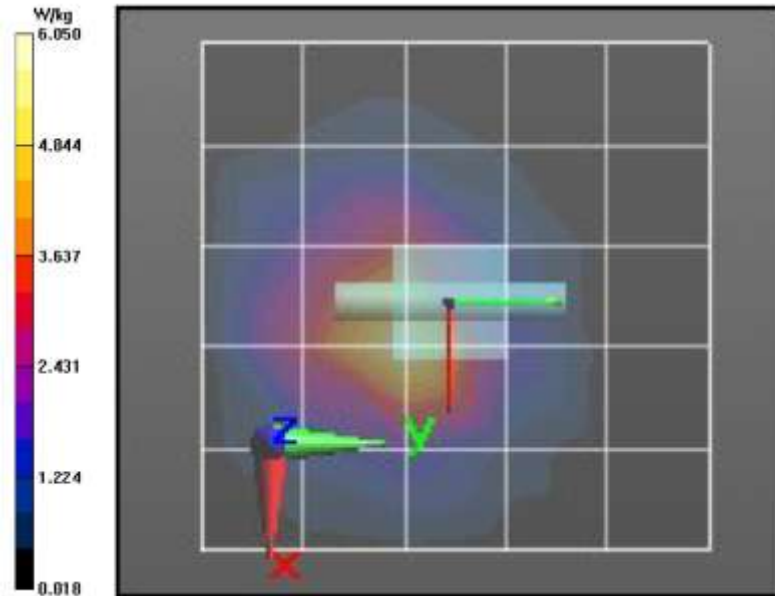
Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.25$ S/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5250 MHz, ConvF(5.38, 5.38, 5.38) @ 5250 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:
 dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 43.18 V/m; Power Drift = -0.20 dB
 Fast SAR: SAR(1 g) = 2.49 W/kg; SAR(10 g) = 0.698 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.39 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement
 grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 43.18 V/m; Power Drift = -0.20 dB
 Peak SAR (extrapolated) = 9.41 W/kg
 SAR(1 g) = 2.75 W/kg; SAR(10 g) = 0.815 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 = 60%
 Maximum value of SAR (measured) = 5.85 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 6.23 W/kg



Motorola Solutions, Inc. EME Laboratory
Date/Time: 10/16/2021 11:15:13 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-SYSP-5250H-211016-11
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 21.9 (C)
 Serial#: 1027
 Test Freq: 5250.0000 (MHz)
 Start Power: 100 (mW)
 Rotation (1D): 0.16 dB
 Adjusted SAR (1W): 77.50 mW/g (1g)

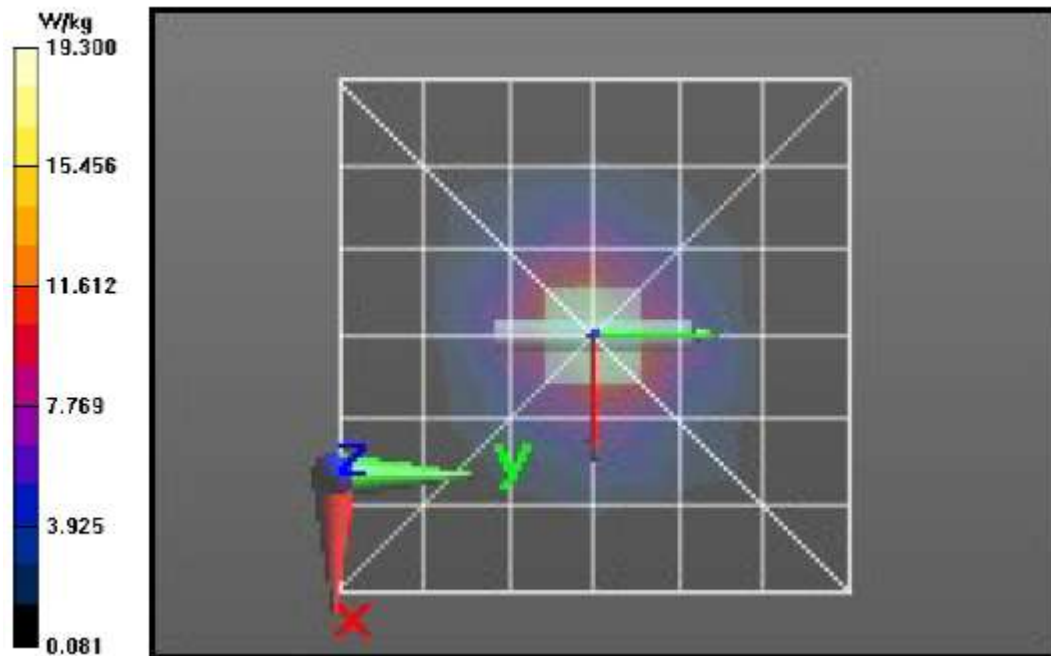
Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.62$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 5250 MHz, ConvF(5.4, 5.4, 5.4) @ 5250 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

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 = 71.81 V/m; Power Drift = -0.10 dB
 Fast SAR: SAR(1 g) = 7.41 W/kg; SAR(10 g) = 2.05 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 19.3 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement grid:
 $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 71.81 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 30.7 W/kg
 SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.24 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.4 mm
 Ratio of SAR at M2 to SAR at M1 = 55.7%
 Maximum value of SAR (measured) = 17.8 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 $dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 19.6 W/kg



Motorola Solutions, Inc. EME Laboratory
Date/Time: 8/31/2021 9:59:40 PM

Robot#: DASY5-PG-2 | Run#: MHI-SYSP-5600H-210831-06
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 19.7 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.120 dB
 Adjusted SAR (1W): 77.22 mW/g (1g)

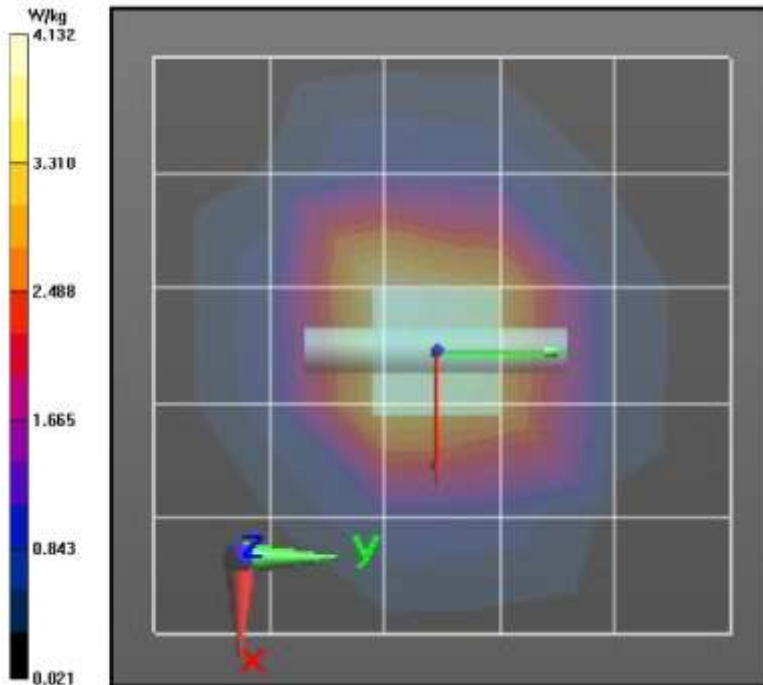
Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:
 dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 40.31 V/m; Power Drift = -0.05 dB
 Fast SAR: SAR(1 g) = 2.22 W/kg; SAR(10 g) = 0.599 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.21 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement grid:
 dx=4mm, dy=4mm, dz=2mm
 Reference Value = 40.31 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 9.56 W/kg
 SAR(1 g) = 2.44 W/kg; SAR(10 g) = 0.695 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 = 55.9%
 Maximum value of SAR (measured) = 5.57 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 6.15 W/kg



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Date/Time: 9/1/2021 11:17:40 PM

Robot#: DASY5-PG-2 | Run#: MHI-SYSP-5600H-210901-15
 Dipole Model# D5GHzV2
 Phantom#: ELI4 1109
 Tissue Temp: 19.8 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.130 dB
 Adjusted SAR (1W): 81.33 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 36.6$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

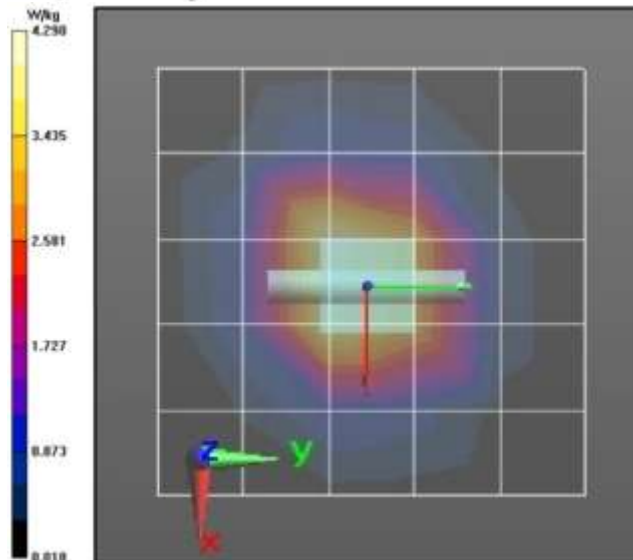
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 40.82 V/m; Power Drift = -0.08 dB
Fast SAR: SAR(1 g) = 2.29 W/kg; SAR(10 g) = 0.625 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.33 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 40.82 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 9.77 W/kg
SAR(1 g) = 2.57 W/kg; SAR(10 g) = 0.742 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 = 56.9%
 Maximum value of SAR (measured) = 5.80 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.26 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/3/2021 10:00:13 AM

Robot#: DASY5-PG-2 | Run#: AR(SAN)-SYSP-5600H-210903-01
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.5 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.210 dB
 Adjusted SAR (1W): 79.11 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

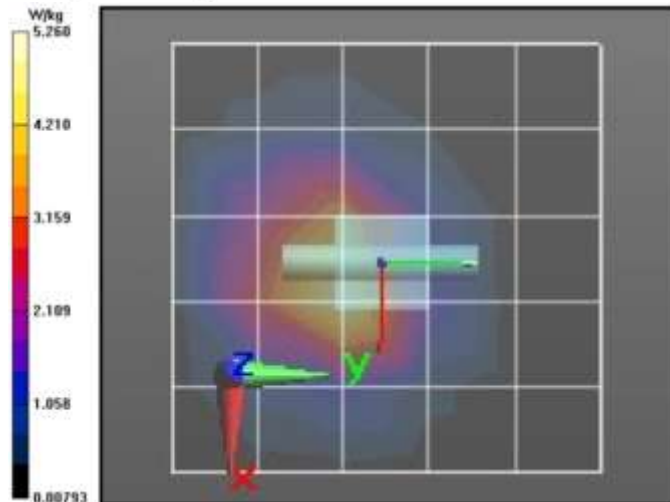
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 40.34 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.26 W/kg; SAR(10 g) = 0.627 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.00 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 40.34 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 9.93 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 0.717 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 = 55.5%
 Maximum value of SAR (measured) = 5.58 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.24 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/4/2021 11:03:00 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5600H-210904-06
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.2 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.120 dB
 Adjusted SAR (1W): 84.18 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

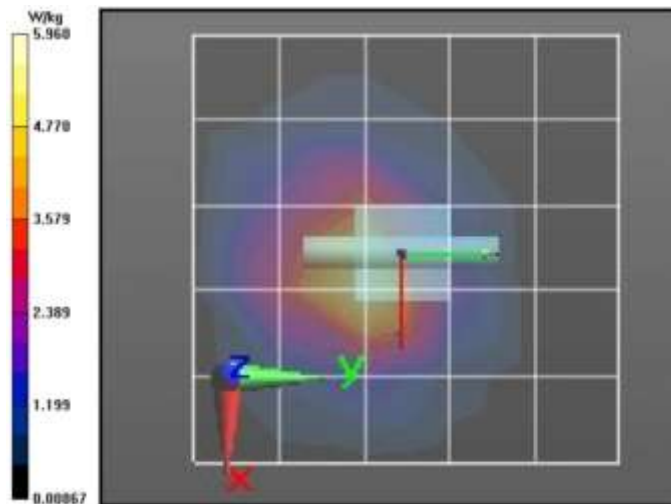
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 41.09 V/m; Power Drift = -0.11 dB
Fast SAR: SAR(1 g) = 2.4 W/kg; SAR(10 g) = 0.663 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.37 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 41.09 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 2.66 W/kg; SAR(10 g) = 0.764 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.4 mm
 Ratio of SAR at M2 to SAR at M1 = 55.6%
 Maximum value of SAR (measured) = 6.10 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.40 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/5/2021 9:51:14 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5600H-210905-05
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.6 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.150 dB
 Adjusted SAR (1W): 82.23 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.62$ S/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

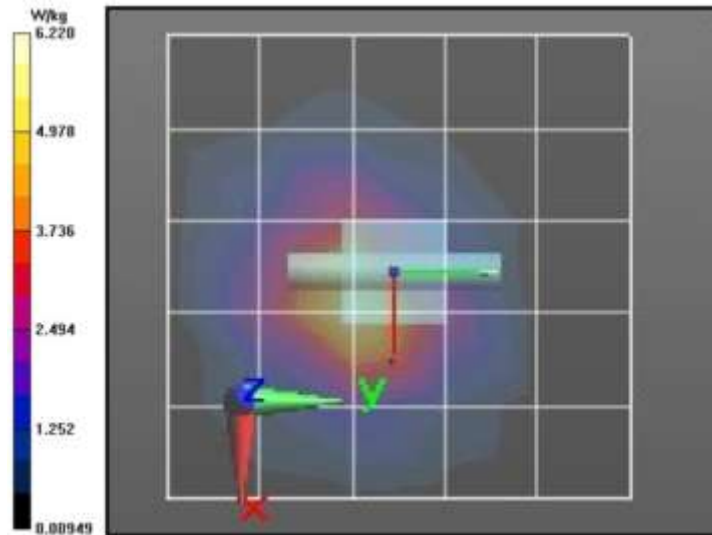
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 41.20 V/m; Power Drift = -0.13 dB
Fast SAR: SAR(1 g) = 2.36 W/kg; SAR(10 g) = 0.651 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.38 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 41.20 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 10.2 W/kg
SAR(1 g) = 2.63 W/kg; SAR(10 g) = 0.755 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 = 56.2%
 Maximum value of SAR (measured) = 5.86 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.22 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/6/2021 9:08:00 AM

Robot#: DASY5-PG-2 | Run#: BL(SAN)-SYSP-5600H-210906-06
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.8 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.140 dB
 Adjusted SAR (1W): 83.23 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.62$ S/m; $\epsilon_r = 37.4$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

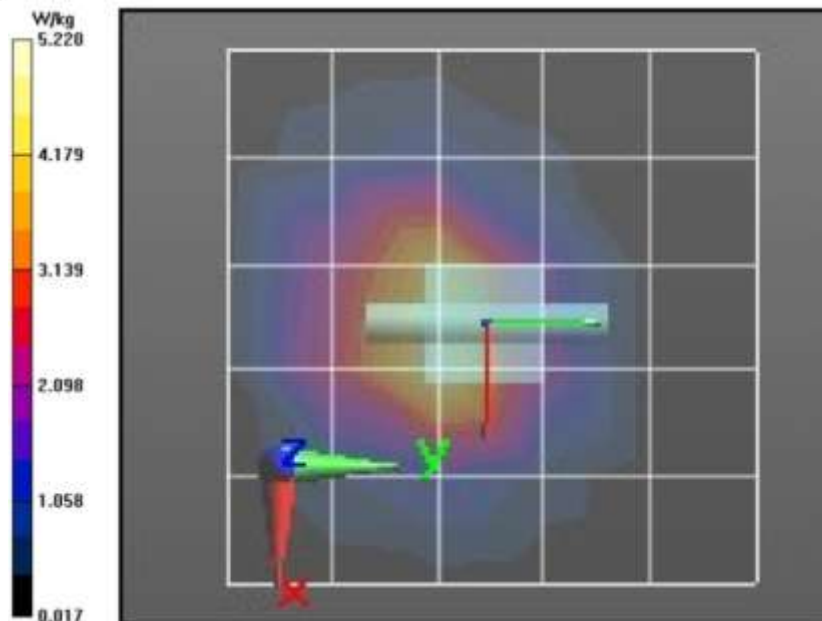
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 41.35 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.35 W/kg; SAR(10 g) = 0.652 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.30 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 41.35 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 10.2 W/kg
SAR(1 g) = 2.63 W/kg; SAR(10 g) = 0.757 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 = 55.9%
 Maximum value of SAR (measured) = 5.83 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.45 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/7/2021 10:27:11 AM

Robot#: DASY5-PG-2 | Run#: BL(SAN)-SYSP-5750H-210907-07
 Dipole Model#: D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 20.5 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.200 dB
 Adjusted SAR (1W): 80.00 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5750$ MHz; $\sigma = 4.79$ S/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5750 MHz, ConvF(4.88, 4.88, 4.88) @ 5750 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

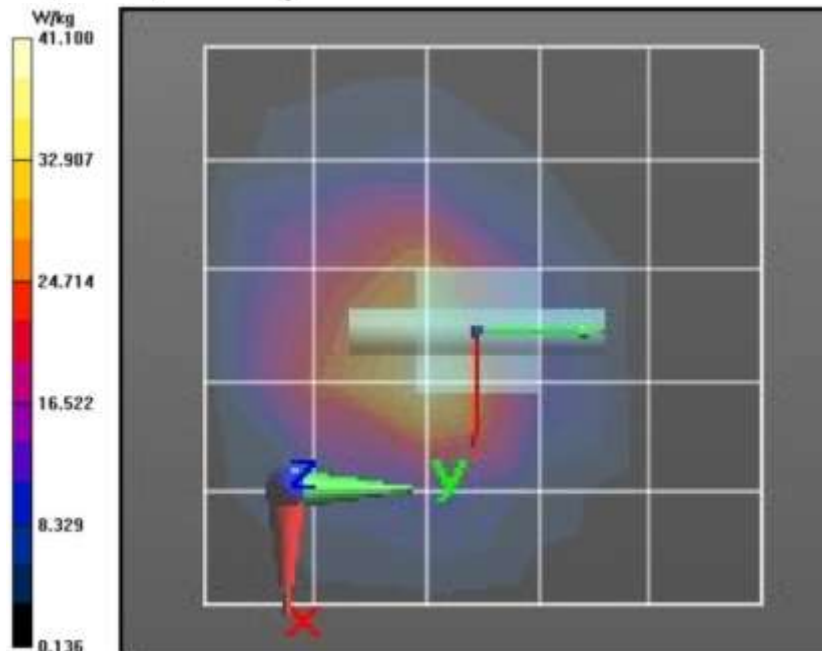
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 112.6 V/m; Power Drift = 0.19 dB
Fast SAR: SAR(1 g) = 17.7 W/kg; SAR(10 g) = 4.95 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 47.6 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 112.6 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 79.1 W/kg
SAR(1 g) = 20 W/kg; SAR(10 g) = 5.85 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 = 54.6%
 Maximum value of SAR (measured) = 44.6 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 52.4 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/8/2021 8:56:59 AM

Robot#: DASY5-PG-2 | Run#: AF-SYSP-5750H-210908-05
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.0 (C)
 Serial#: 1027
 Test Freq: 5750.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.120 dB
 Adjusted SAR (1W): 79.75 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5750$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5750 MHz, ConvF(4.88, 4.88, 4.88) @ 5750 MHz
 Electronics: DAF4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

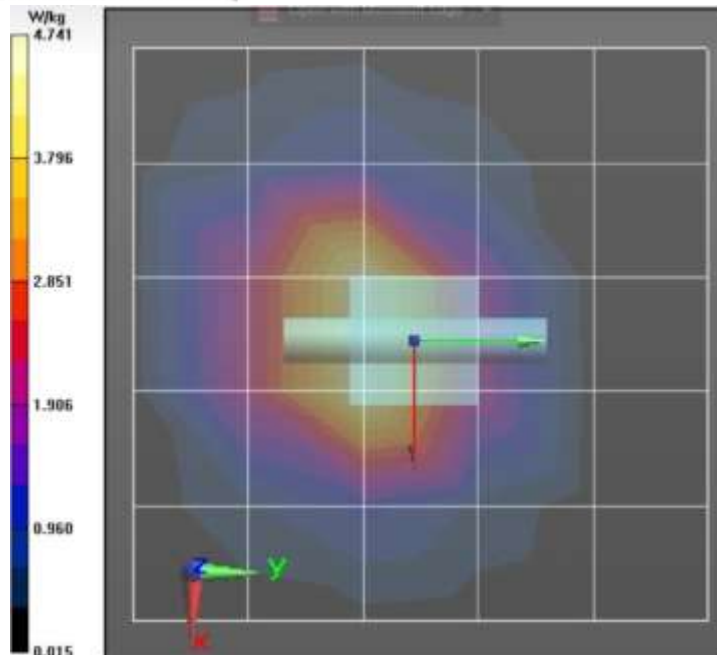
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 40.18 V/m; Power Drift = -0.05 dB
Fast SAR: SAR(1 g) = 2.25 W/kg; SAR(10 g) = 0.630 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.08 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 40.18 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 9.79 W/kg
SAR(1 g) = 2.52 W/kg; SAR(10 g) = 0.735 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.4 mm
 Ratio of SAR at M2 to SAR at M1 = 55.9%
 Maximum value of SAR (measured) = 5.66 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.23 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/9/2021 6:39:45 PM

Robot#: DASY5-PG-2 | Run#: AF-SYSP-5600H-210909-12
 Dipole Model#: D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.4 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.100 dB
 Adjusted SAR (1W): 91.77 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 37.5$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

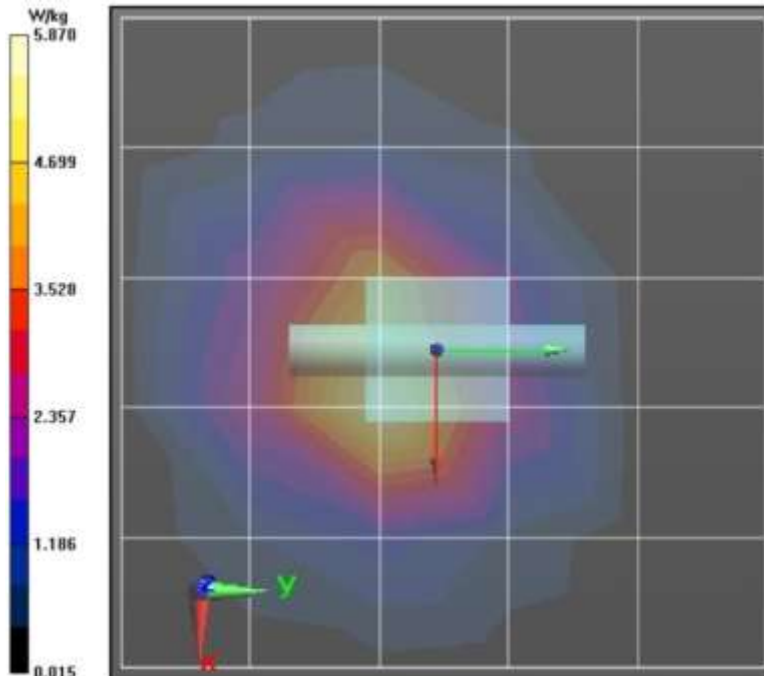
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 42.37 V/m; Power Drift = 0.05 dB
Fast SAR: SAR(1 g) = 2.46 W/kg; SAR(10 g) = 0.682 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.61 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 42.37 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 10.6 W/kg
SAR(1 g) = 2.9 W/kg; SAR(10 g) = 0.836 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 = 57.7%
 Maximum value of SAR (measured) = 6.51 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.92 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/9/2021 9:18:13 AM

Robot#: DASY5-PG-2 | Run#: AF-SYSP-5750H-210909-05
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 19.4 (C)
 Serial#: 1027
 Test Freq: 5750.0000 (MHz)
 Start Power: 31.6 (mW)
 Rotation (1D): 0.150 dB
 Adjusted SAR (1W): 85.13 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5750$ MHz; $\sigma = 4.84$ S/m; $\epsilon_r = 37.3$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5750 MHz, ConvF(4.88, 4.88, 4.88) @ 5750 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

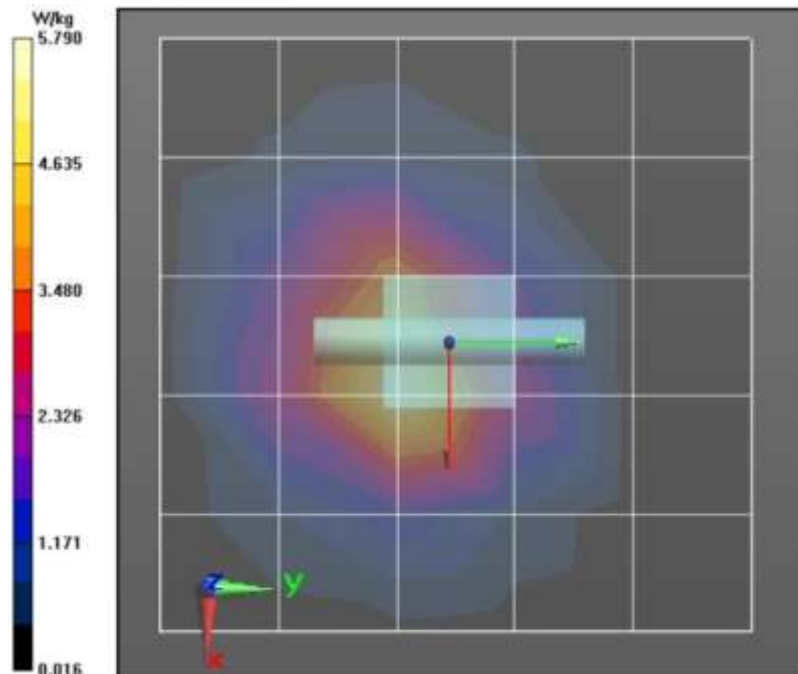
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 40.82 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 2.34 W/kg; SAR(10 g) = 0.645 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.37 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 40.82 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 2.69 W/kg; SAR(10 g) = 0.774 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 = 56.1%
 Maximum value of SAR (measured) = 6.01 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 6.52 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/16/2021 9:28:12 AM

Robot#: DASY5-PG-2 | Run#: MHI-SYSP-5600H-210916-05
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 21.1(C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 100 (mW)
 Rotation (1D): 0.088 dB
 Adjusted SAR (1W): 91.90 mW/g (1g)

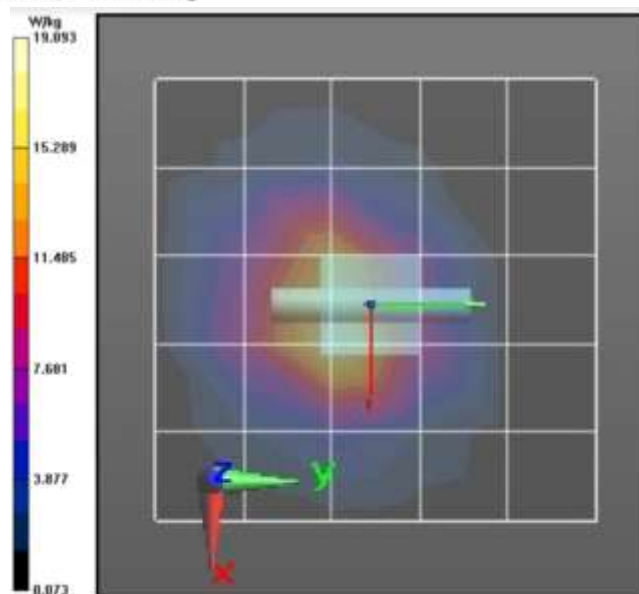
Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 35.2$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:
 dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 76.05 V/m; Power Drift = -0.12 dB
Fast SAR: SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.27 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 22.0 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement grid:
 dx=4mm, dy=4mm, dz=2mm
 Reference Value = 76.05 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 32.5 W/kg
SAR(1 g) = 9.19 W/kg; SAR(10 g) = 2.73 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.4 mm
 Ratio of SAR at M2 to SAR at M1 = 59.4%
 Maximum value of SAR (measured) = 19.8 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 dx=20mm, dy=20mm, dz=10mm
 Maximum value of SAR (measured) = 21.8 W/kg



Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/19/2021 2:21:34 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5600H-210919-03#
 Dipole Model#: D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 21.5 (C)
 Serial#: 1027
 Test Freq: 5600.0000 (MHz)
 Start Power: 100 (mW)
 Rotation (1D): 0.130 dB
 Adjusted SAR (1W): 83.00 mW/g (1g)

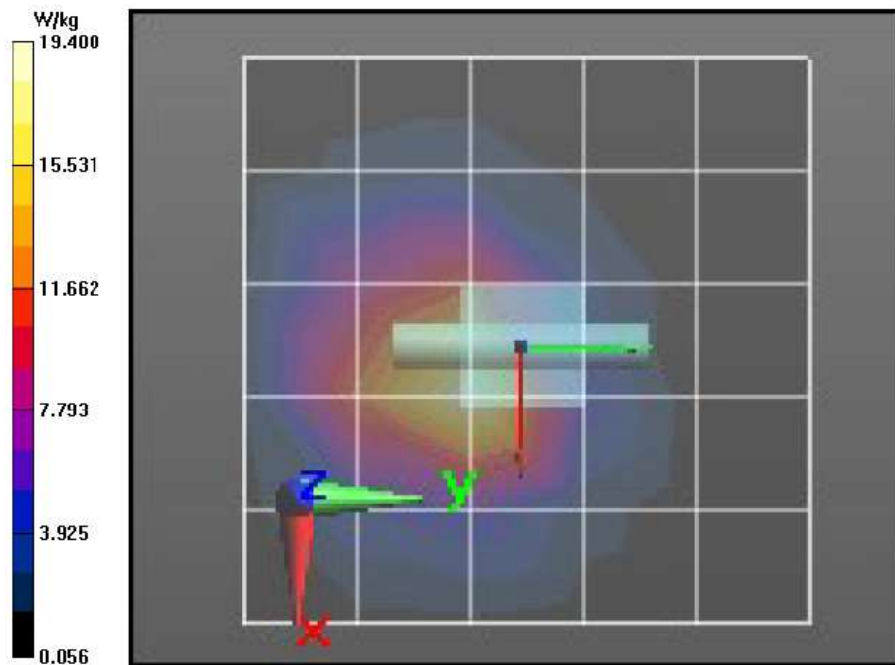
Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.8$ S/m; $\epsilon_r = 37.6$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5600 MHz, ConvF(4.86, 4.86, 4.86) @ 5600 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:
 $dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 76.42 V/m; Power Drift = -0.07 dB
 Fast SAR: SAR(1 g) = 8.15 W/kg; SAR(10 g) = 2.25 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 21.9 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement grid:
 $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 76.42 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 38.1 W/kg
 SAR(1 g) = 8.3 W/kg; SAR(10 g) = 2.34 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 7.4 mm
 Ratio of SAR at M2 to SAR at M1 = 50.5%
 Maximum value of SAR (measured) = 20.3 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:
 $dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 22.6 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/17/2021 3:03:31 AM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-SYSP-5500H-211017-03#
 Dipole Model# D5GHzV2
 Phantom#: ELI5 1150
 Tissue Temp: 21.8 (C)
 Serial#: 1027
 Test Freq: 5500.0000 (MHz)
 Start Power: 100 (mW)
 Rotation (1D): 0.160 dB
 Adjusted SAR (1W): 78.40 mW/g (1g)

Comments:

Communication System Band: Dipole 5000, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 5500$ MHz; $\sigma = 4.9$ S/m; $\epsilon_r = 35$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5500 MHz, ConvF(5.03, 5.03, 5.03) @ 5500 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/System Performance Check/Dipole Area Scan 2 (51x51x1): Interpolated grid:

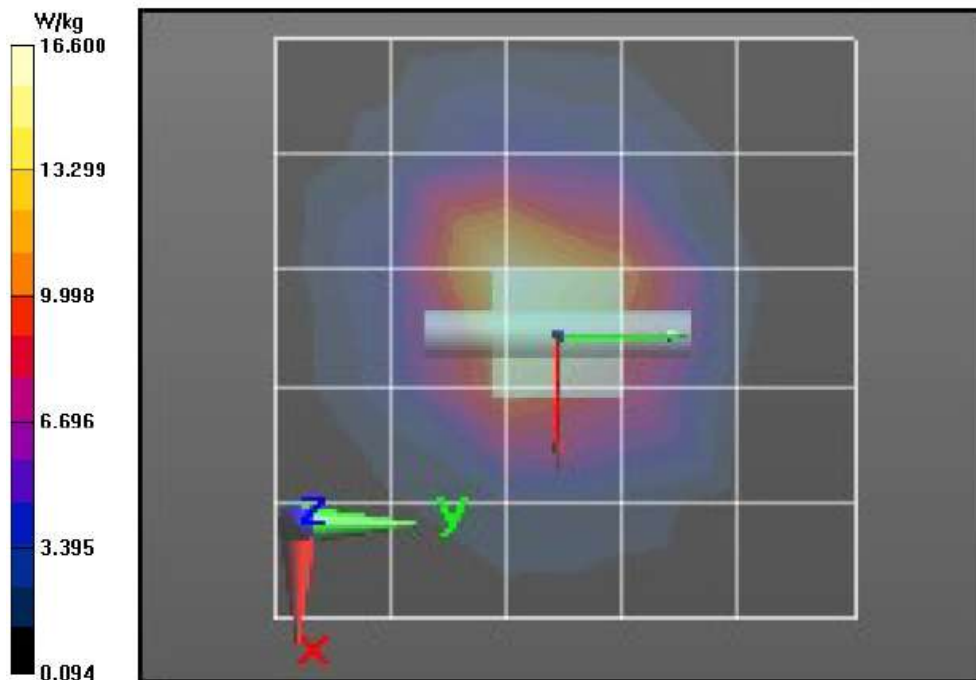
$dx=0.9000$ mm, $dy=0.9000$ mm
 Reference Value = 72.28 V/m; Power Drift = -0.13 dB
 Fast SAR: SAR(1 g) = 7.48 W/kg; SAR(10 g) = 2.05 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 20.2 W/kg

4-6 GHz-Rev.5/System Performance Check/0-Degree Cube (8x8x12)/Cube 0: Measurement

grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
 Reference Value = 72.28 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 33.4 W/kg
 SAR(1 g) = 7.84 W/kg; SAR(10 g) = 2.22 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 = 52.7%
 Maximum value of SAR (measured) = 18.3 W/kg

4-6 GHz-Rev.5/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid:

$dx=20$ mm, $dy=20$ mm, $dz=10$ mm
 Maximum value of SAR (measured) = 20.6 W/kg



Appendix F DUT Scans

Assessments at the FCC LMR Body with Body worn HLN6602A -Table 18

Motorola Solutions, Inc. EME Laboratory Date/Time: 8/28/2021 12:42:06 AM

Robot#: DASY5-PG-3 | Run#: AR-AB-210828-01#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 21.4 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4118A
 Test Freq: 152.0000 (MHz)
 Battery: PMNN4809A
 Carry Acc: HLN6602A
 Audio Acc: PMMN4128A
 Start Power: 6.00 (W)

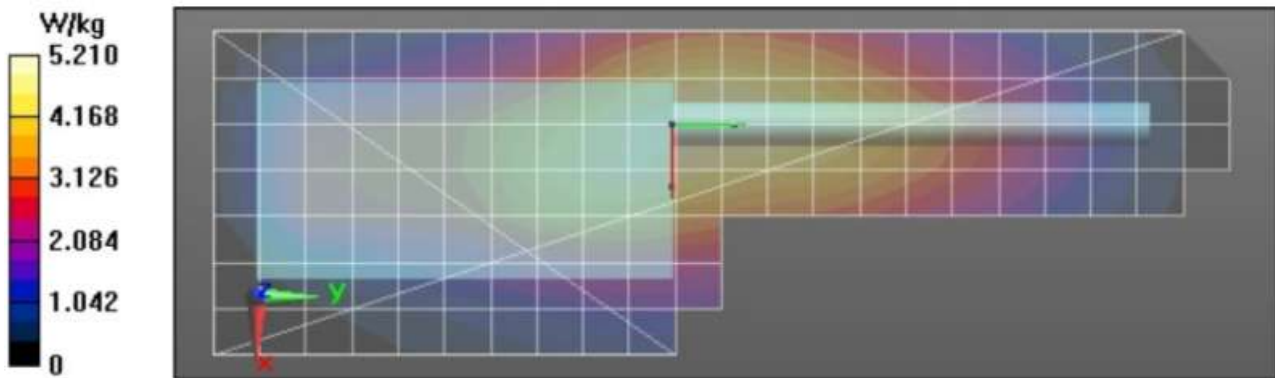
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 152 \text{ MHz}$; $\sigma = 0.75 \text{ S/m}$; $\epsilon_r = 51.7$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 152 MHz, ConvF(14.08, 14.08, 14.08) @ 152 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 87.43 V/m; Power Drift = -0.68 dB
Fast SAR: SAR(1 g) = 4.45 W/kg; SAR(10 g) = 3.41 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.24 W/kg

Below 2 GHz-Rev.3/Ab 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 = 87.43 V/m; Power Drift = -0.79 dB
 Peak SAR (extrapolated) = 5.83 W/kg
SAR(1 g) = 3.97 W/kg; SAR(10 g) = 2.99 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 = 68.3%
 Maximum value of SAR (measured) = 5.06 W/kg

Below 2 GHz-Rev.3/Ab 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) = 4.98 W/kg



Assessments at the FCC LMR Body with PMLN 4651A -Table 19

Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/28/2021 6:12:57 AM

Robot#: DASY5-PG-3 | Run#: AR-AB-210828-08#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: EL15 1147
 Tissue Temp: 21.3 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4809A
 Carry Acc: PMLN4651A
 Audio Acc: PMMN4128A
 Start Power: 6.00 (W)

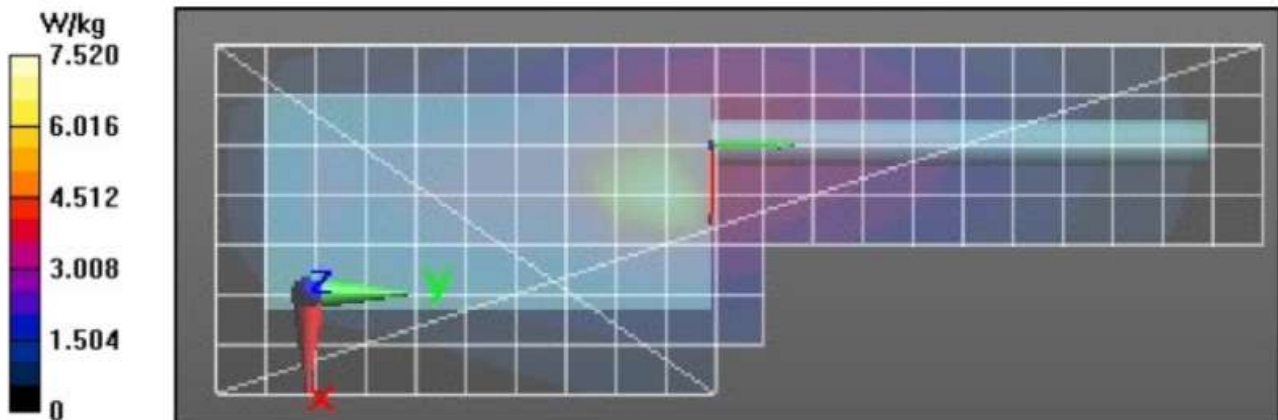
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x261x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 76.41 V/m; Power Drift = -0.45 dB
Fast SAR: SAR(1 g) = 6.02 W/kg; SAR(10 g) = 3.98 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 7.71 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 = 76.41 V/m; Power Drift = -0.57 dB
 Peak SAR (extrapolated) = 12.0 W/kg
SAR(1 g) = 4.75 W/kg; SAR(10 g) = 2.79 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 13.6 mm
 Ratio of SAR at M2 to SAR at M1 = 42%
 Maximum value of SAR (measured) = 8.33 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) = 8.04 W/kg



Assessments at the FCC LMR Body with PMLN7008A -Table 20

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/8/2021 9:47:23 AM

Robot#: DASY5-PG-3 | Run#: AMN-AB-210908-08#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 19.6 (C)
 Serial#: P2N0XN05UH
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4807A
 Carry Acc: PMLN7008A
 Audio Acc: PMMN4128A
 Start Power: 5.50 (W)

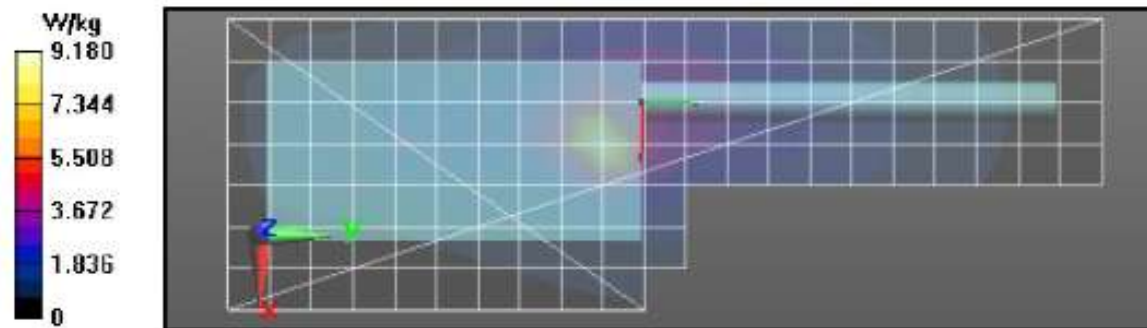
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$, $\sigma = 0.76 \text{ S/m}$, $\epsilon_r = 52.9$, $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x221x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 77.84 V/m; Power Drift = -0.71 dB
 Fast SAR: SAR(1 g) = 6.74 W/kg; SAR(10 g) = 4 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 9.24 W/kg

Below 2 GHz-Rev.3/Ab 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 = 77.84 V/m; Power Drift = -0.83 dB
 Peak SAR (extrapolated) = 13.5 W/kg
 SAR(1 g) = 4.82 W/kg; SAR(10 g) = 2.67 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 = 38.7%
 Maximum value of SAR (measured) = 8.76 W/kg

Below 2 GHz-Rev.3/Ab 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) = 8.47 W/kg



Assessments at the FCC LMR Body with PMLN8302A with NTN5243A -Table 21

Motorola Solutions, Inc. EME Laboratory Date/Time: 9/3/2021 3:08:32 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-210903-05#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 19.5 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4117A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4808A
 Carry Acc: PMLN8302A w/o belt loop w/ NTN5243A
 Audio Acc: PMMN4128A
 Start Power: 5.78 (W)

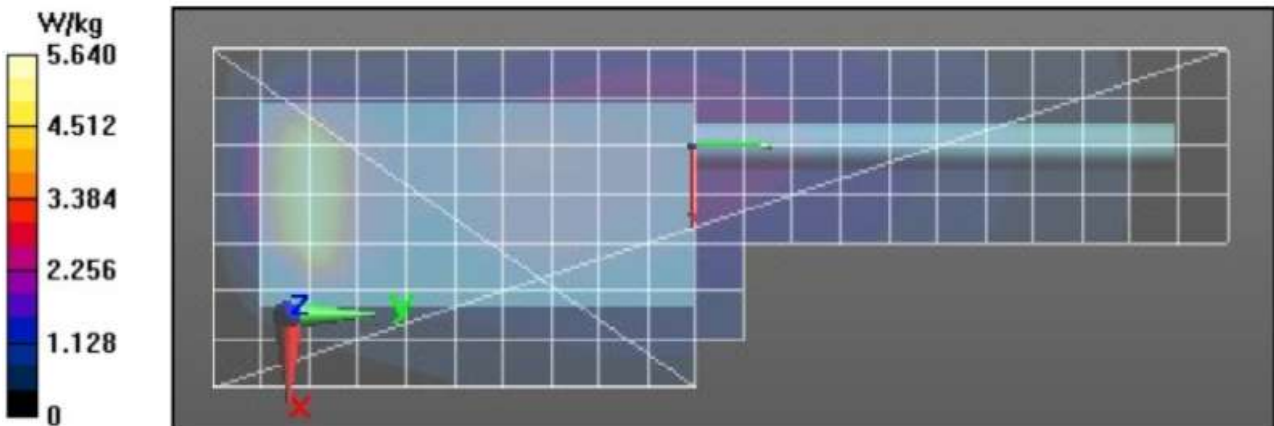
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.75 \text{ S/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 71.74 V/m; Power Drift = -0.55 dB
Fast SAR: SAR(1 g) = 4.71 W/kg; SAR(10 g) = 3.17 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.01 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
 Reference Value = 71.74 V/m; Power Drift = -0.63 dB
 Peak SAR (extrapolated) = 9.37 W/kg
SAR(1 g) = 3.51 W/kg; SAR(10 g) = 1.87 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 10.1 mm
 Ratio of SAR at M2 to SAR at M1 = 38.5%
 Maximum value of SAR (measured) = 6.09 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) = 5.82 W/kg



Assessments at the FCC LMR Body with PMLN8304A with NTN5243A -Table 22

Motorola Solutions, Inc. EME Laboratory Date/Time: 9/3/2021 3:43:12 PM

Robot#: DASY5-PG-3 | Run#: AR-AB-210903-15#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 19.4 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4147A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4808A
 Carry Acc: PMLN8304A w/ NTN5243A
 Audio Acc: PMMN4128A
 Start Power: 5.73 (W)

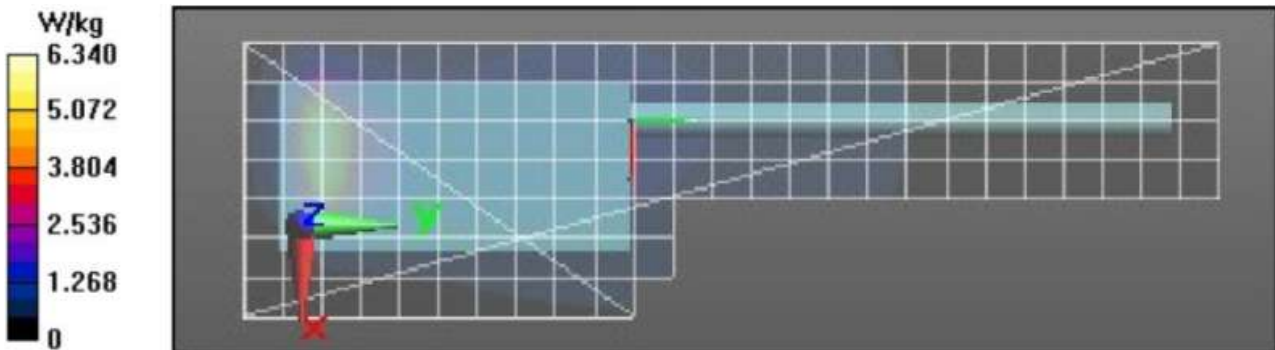
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.75 \text{ S/m}$; $\epsilon_r = 52.4$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x261x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 55.01 V/m; Power Drift = -0.37 dB
Fast SAR: SAR(1 g) = 5.17 W/kg; SAR(10 g) = 3.29 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 6.89 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=7.5\text{mm}$,
 $dy=7.5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 55.01 V/m; Power Drift = -0.44 dB
 Peak SAR (extrapolated) = 9.07 W/kg
SAR(1 g) = 3.41 W/kg; SAR(10 g) = 1.81 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 10.9 mm
 Ratio of SAR at M2 to SAR at M1 = 37.4%
 Maximum value of SAR (measured) = 6.12 W/kg

Below 2 GHz-Rev.3/Ab 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) = 6.24 W/kg



Assessments at the FCC LMR Body with PMLN8302A with RLN6487A with RLN6488A -Table 23

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/4/2021 6:10:07 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-210904-09#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 19.0 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4117A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4810A
 Carry Acc: PMLN8302A w/o belt loop w/ RLN6487A w/ RLN6488A
 Audio Acc: PMMN4128A
 Start Power: 5.21 (W)

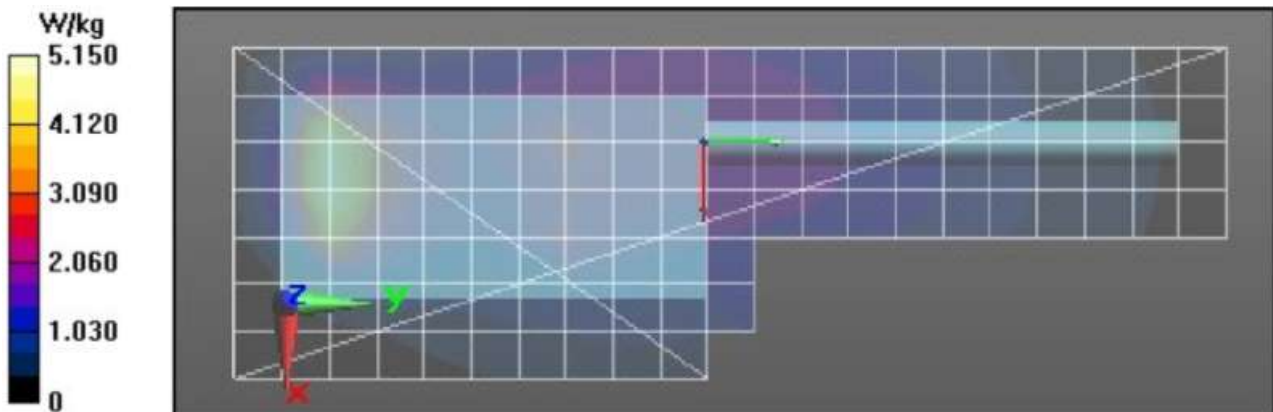
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.73 \text{ S/m}$; $\epsilon_r = 52.6$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x221x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 61.48 V/m; Power Drift = -0.23 dB
Fast SAR: SAR(1 g) = 4.45 W/kg; SAR(10 g) = 2.96 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.51 W/kg

Below 2 GHz-Rev.3/Ab 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 = 61.48 V/m; Power Drift = -0.33 dB
 Peak SAR (extrapolated) = 7.54 W/kg
SAR(1 g) = 3.1 W/kg; SAR(10 g) = 1.74 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 = 39.3%
 Maximum value of SAR (measured) = 4.92 W/kg

Below 2 GHz-Rev.3/Ab 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) = 4.92 W/kg



Assessments at the FCC Body of wireless BT configuration -Table 24

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/4/2021 6:55:02 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-210904-10#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 18.9 (C)
 Serial#: P2N0XN05UF
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4807A
 Carry Acc: PMLN7008A
 Audio Acc: None (BT)
 Start Power: 5.65 (W)

Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.73 \text{ S/m}$; $\epsilon_r = 52.6$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x221x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

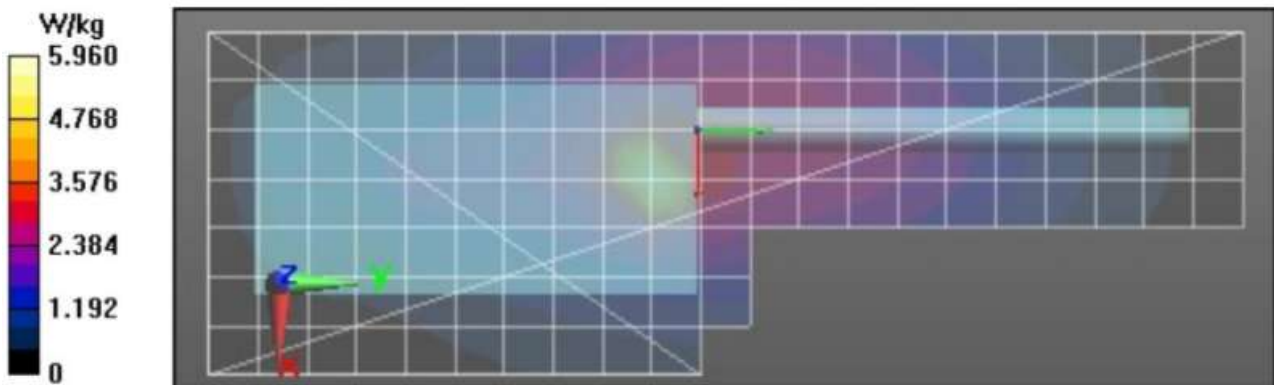
Reference Value = 68.39 V/m; Power Drift = -0.58 dB
Fast SAR: SAR(1 g) = 4.64 W/kg; SAR(10 g) = 2.93 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.96 W/kg

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 = 68.39 V/m; Power Drift = -0.66 dB
 Peak SAR (extrapolated) = 7.79 W/kg
SAR(1 g) = 3.4 W/kg; SAR(10 g) = 2.11 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 14.2 mm
 Ratio of SAR at M2 to SAR at M1 = 44.5%
 Maximum value of SAR (measured) = 5.58 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) = 5.58 W/kg



Assessments at the FCC for Face -Table 26

Motorola Solutions, Inc. EME Laboratory Date/Time: 9/9/2021 2:55:46 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-FACE-210909-02#
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELI5 1147
 Tissue Temp: 20.1 (C)
 Serial#: 865TXP0443
 Antenna: PMAD4117A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4807A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 5.50 (W)

Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.77 \text{ S/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (71x221x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

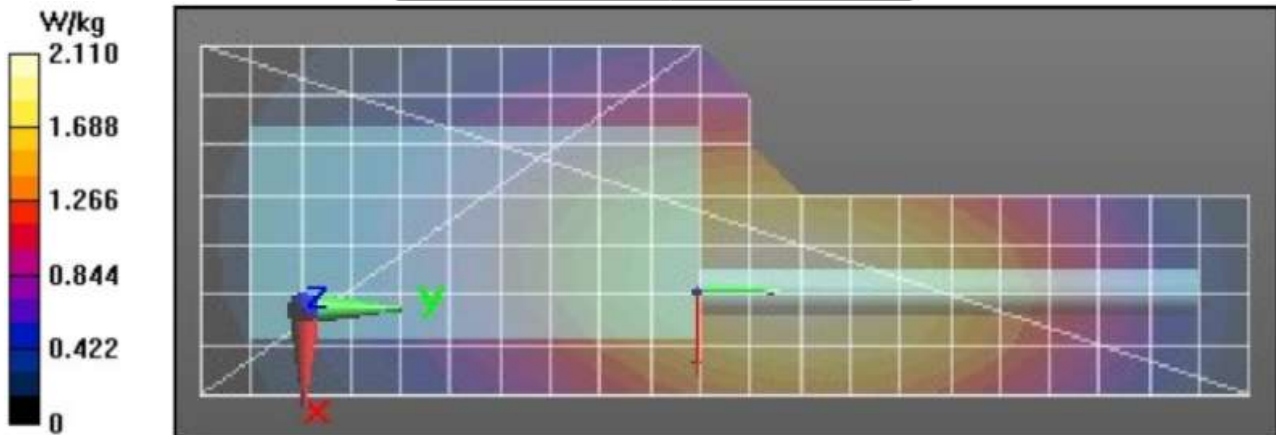
Reference Value = 53.98 V/m; Power Drift = -0.66 dB
Fast SAR: SAR(1 g) = 1.79 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 2.12 W/kg

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 = 53.98 V/m; Power Drift = -0.68 dB
 Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 1.64 W/kg; SAR(10 g) = 1.28 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 = 71.9%
 Maximum value of SAR (measured) = 2.04 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) = 2.04 W/kg



Assessments at the FCC WLAN 2.4GHz Body -Table 28

Motorola Solutions, Inc. EME Laboratory Date/Time: 9/14/2021 2:32:42 PM

Robot#: DASY5-PG-2 | Run#: MFR-AB-210914-12
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 20.5 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 2412.000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0315 (W)

Comments:

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

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 37.2$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2412 MHz, ConvF(7.63, 7.63, 7.63) @ 2412 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/Ab Scan/1-Area Scan (91x191x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 7.200 V/m; Power Drift = -0.05 dB

Fast SAR: SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.048 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.135 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 = 7.200 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg (SAR corrected for target medium)

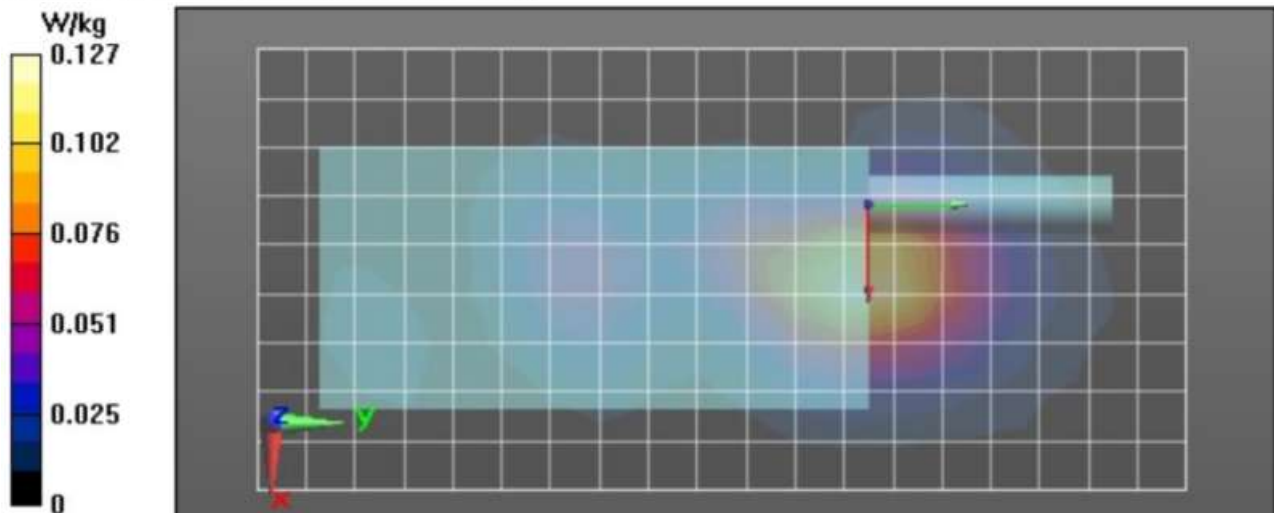
Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 0.135 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) = 0.134 W/kg



Assessments at the FCC WLAN 2.4GHz Face -Table 30

Motorola Solutions, Inc. EME Laboratory Date/Time: 9/14/2021 3:57:09 AM

Robot#: DASY5-PG-2 | Run#: BL(SAN)-FACE-210914-04
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 19.8 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 2412.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0315 (W)

Comments:

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

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 37.2$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2412 MHz, ConvF(7.63, 7.63, 7.63) @ 2412 MHz

Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/Face Scan/1-Area Scan (81x221x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 3.977 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.013 W/kg (SAR corrected for target medium)

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

2-3 GHz-Rev.3/Face Scan/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.977 V/m; Power Drift = 0.25 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.013 W/kg (SAR corrected for target medium)

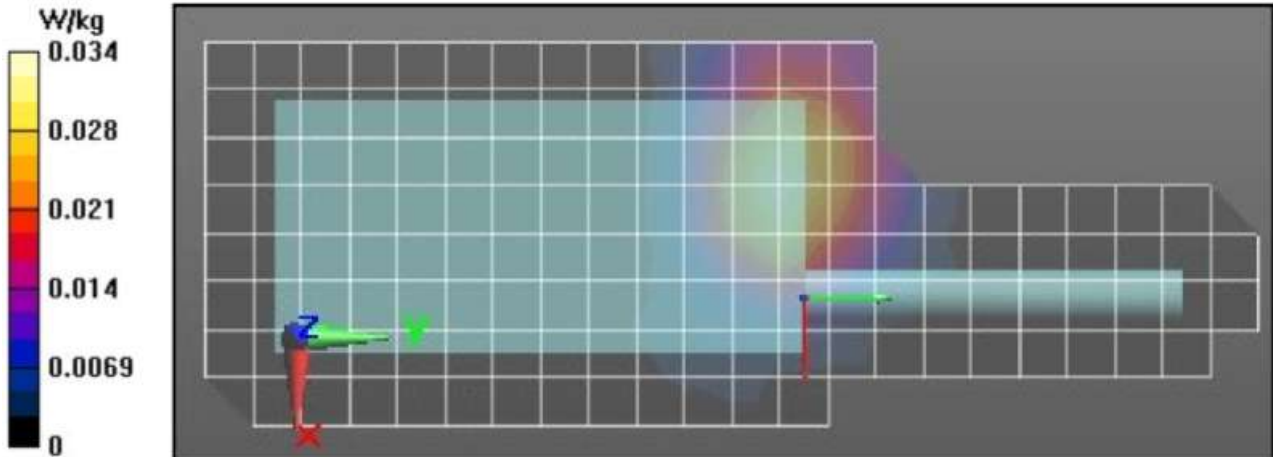
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 60.8%

Maximum value of SAR (measured) = 0.0377 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) = 0.0349 W/kg



Assessments at the FCC WLAN 5GHz (U-NII-2A) Body -Table 32

Motorola Solutions, Inc. EME Laboratory
Date/Time: 10/16/2021 3:16:43 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-211016-13
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 21.8 (C)
 Serial#: P2N0XN05UV
 Antenna: AN000389A01
 Test Freq: 5300.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.048 (W)

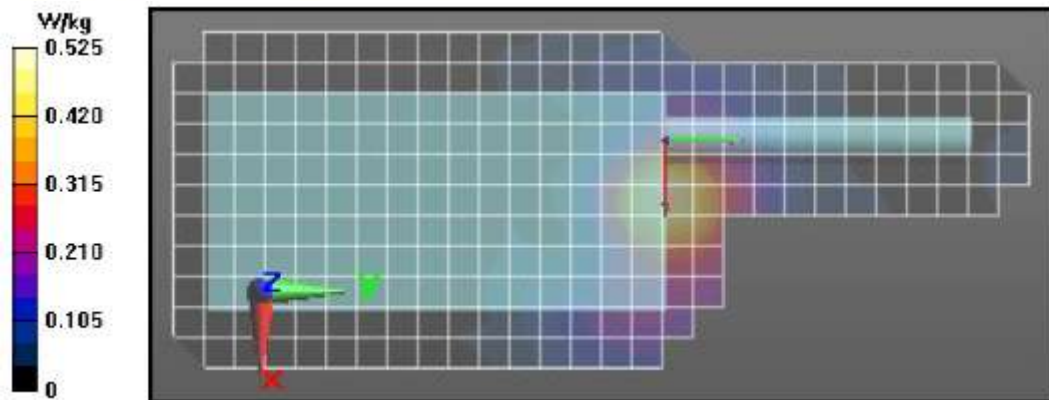
Comments:

Communication System Band: U-NII-1, U-NII-2A (5170 - 5330 MHz), Communication System UID: 10417 - AAB, Duty Cycle: 1:6.64967,
 Medium parameters used: $f = 5300$ MHz, $\sigma = 4.67$ S/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 5300 MHz, ConvF(5.4, 5.4, 5.4) @ 5300 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 8.875 V/m; Power Drift = -0.03 dB
 Fast SAR: SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.103 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.550 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 8.875 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.774 W/kg
 SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.108 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 14.9 mm
 Ratio of SAR at M2 to SAR at M1 = 57.5%
 Maximum value of SAR (measured) = 0.506 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) = 0.497 W/kg



Assessments at the FCC WLAN (U-NII-2A) Face -Table 33

Motorola Solutions, Inc. EME Laboratory
Date/Time: 8/28/2021 10:44:01 AM

Robot#: DASY5-PG-2 | Run#: MHI(RY)-FACE-210828-06
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 20.8 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 5300.0000 (MHz)
 Battery: PMNN4808A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0481 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.3$ S/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5300 MHz, ConvF(5.38, 5.38, 5.38) @ 5300 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 7.215 V/m; Power Drift = -0.15 dB

Fast SAR: SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.059 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.298 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.215 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.056 W/kg (SAR corrected for target medium)

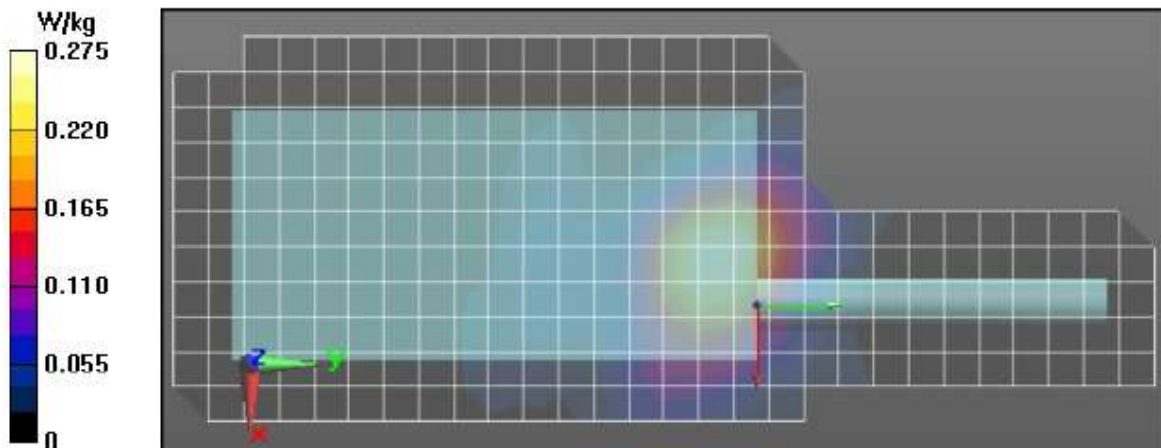
Smallest distance from peaks to all points 3 dB below = 14.7 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 0.296 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) = 0.294 W/kg



Assessments at the FCC WLAN (U-NII-2C) Body -Table 34

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/10/2021 3:53:02 AM

Robot#: DASY5-PG-2 | Run#: MHI-AB-210910-03#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: EL15 1150
 Tissue Temp: 19.4 (C)
 Serial#: P2N0XN05UV
 Antenna: AN000389A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4809A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0222 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 37.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5640 MHz, ConvF(4.86, 4.86, 4.86) @ 5640 MHz

Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 4.320 V/m; Power Drift = 0.01 dB

Fast SAR: SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.019 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.128 W/kg

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

Reference Value = 4.320 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.020 W/kg (SAR corrected for target medium)

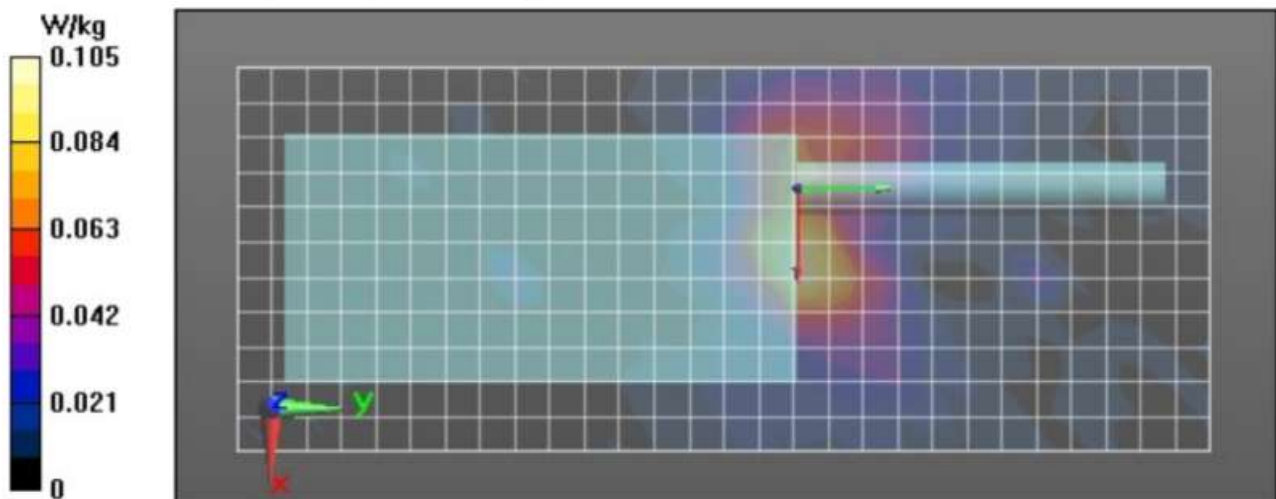
Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 44.8%

Maximum value of SAR (measured) = 0.126 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) = 0.0559 W/kg



Assessments at the FCC WLAN (U-NII-2C) Face -Table 35

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/19/2021 10:02:03 PM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-FACE-210919-13
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELI5 1150
 Tissue Temp: 20.6 (C)
 Serial#: 865TXP0453
 Antenna: AN000389A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4808A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0224 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 37.5$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5640 MHz, ConvF(4.86, 4.86, 4.86) @ 5640 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 4.555 V/m; Power Drift = -0.28 dB

Fast SAR: SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.028 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.161 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.555 V/m; Power Drift = -0.29 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.025 W/kg (SAR corrected for target medium)

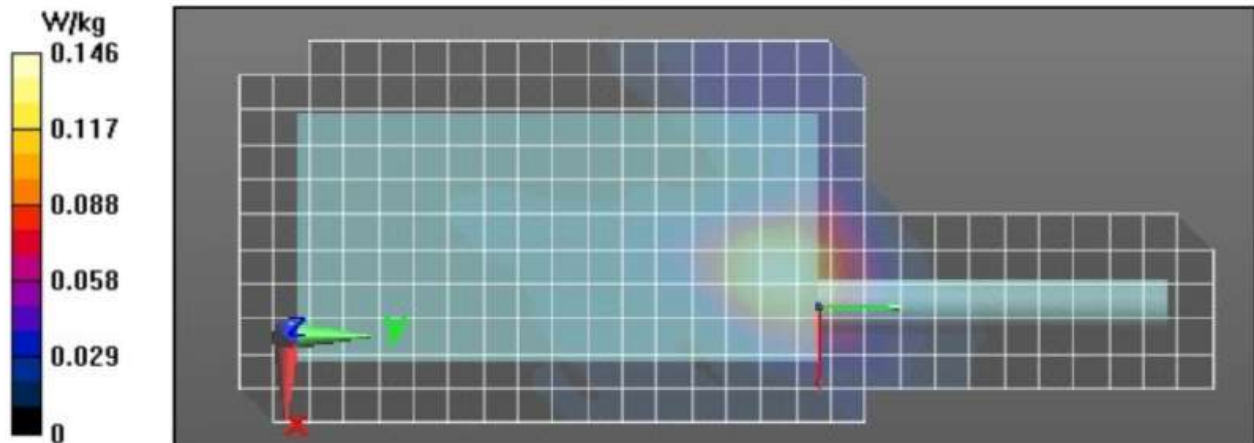
Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 0.159 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) = 0.176 W/kg



Assessments at the FCC WLAN (U-NII-3) Body -Table 36

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/9/2021 5:56:22 AM

Robot#: DASY5-PG-2 | Run#: MHI-AB-210909-04#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1150
 Tissue Temp: 19.7 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0293 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5745$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5745 MHz, ConvF(4.88, 4.88, 4.88) @ 5745 MHz

Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 3.051 V/m; Power Drift = -0.30 dB

Fast SAR: SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.012 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0713 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.051 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.010 W/kg (SAR corrected for target medium)

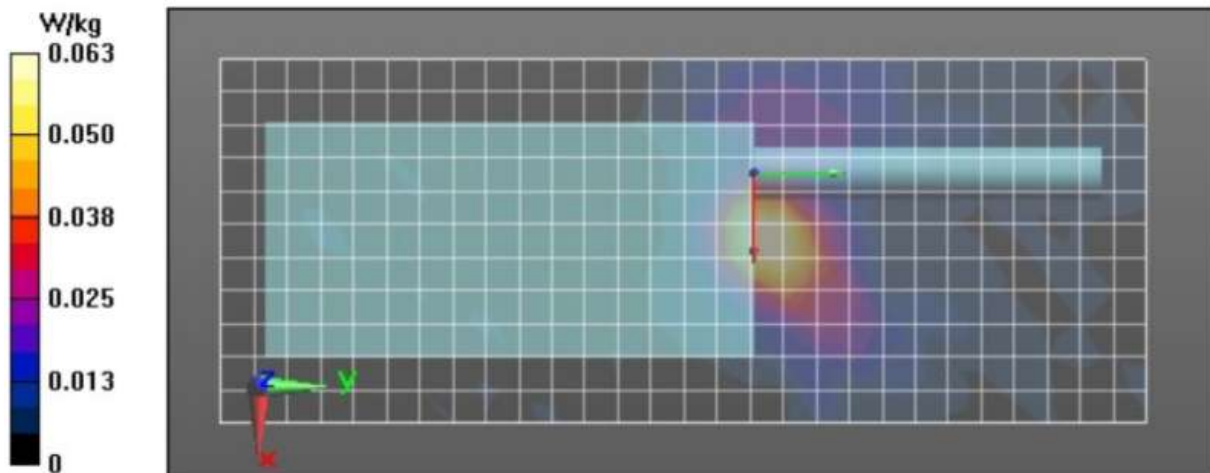
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 42.3%

Maximum value of SAR (measured) = 0.0692 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) = 0.0503 W/kg



Assessments at the FCC WLAN (U-NII-3) Face -Table 37

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/19/2021 11:25:44 AM

Robot#: DASY5-PG-2 | Run#: MFR-FACE-210919-08
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELI5 1150
 Tissue Temp: 20.1 (C)
 Serial#: 865TXP0456
 Antenna: AN000389A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4810A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0279 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5745$ MHz; $\sigma = 4.93$ S/m; $\epsilon_r = 37.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5745 MHz, ConvF(4.88, 4.88, 4.88) @ 5745 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (11x28x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 5.664 V/m; Power Drift = -0.52 dB

Fast SAR: SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.032 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.186 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.664 V/m; Power Drift = -0.40 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.030 W/kg (SAR corrected for target medium)

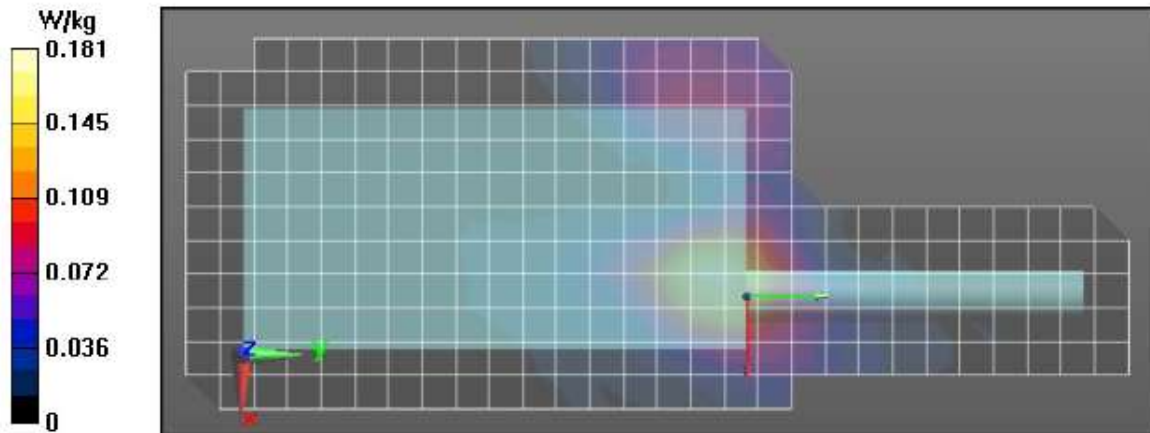
Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 0.175 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) = 0.179 W/kg



Assessments at the ISED/Outside FCC -Table 38 LMR Body

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/9/2021 4:49:45 PM

Robot#: DASY5-PG-3 | Run#: AMN-AB-210909-12
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELI5 1147
 Tissue Temp: 19.8 (C)
 Serial#: 865TXP0443
 Antenna: PMAD4119A
 Test Freq: 148.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: PMLN7008A
 Audio Acc: PMMN4128A
 Start Power: 5.55 (W)

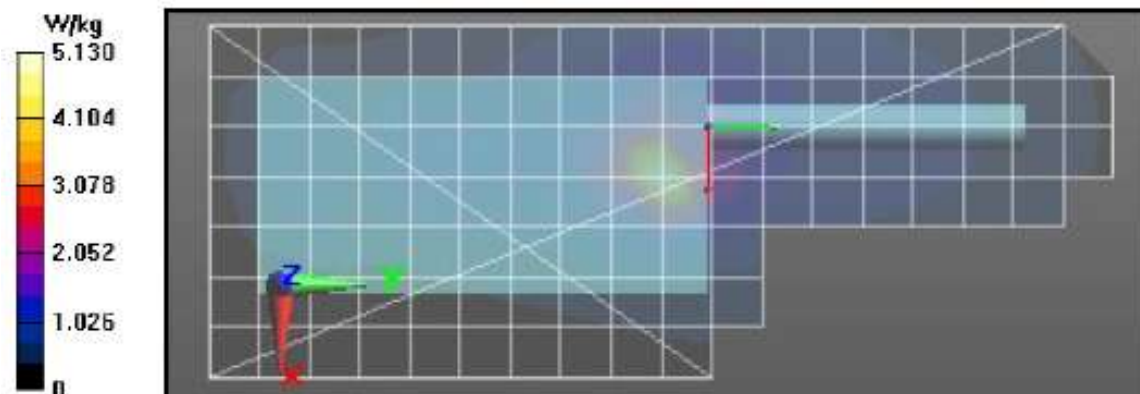
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 148$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 148 MHz, ConvF(14.08, 14.08, 14.08) @ 148 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 55.33 V/m; Power Drift = -0.75 dB
 Fast SAR: SAR(1 g) = 3.73 W/kg; SAR(10 g) = 2.15 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 5.16 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 = 55.33 V/m; Power Drift = -0.83 dB
 Peak SAR (extrapolated) = 8.04 W/kg
 SAR(1 g) = 2.69 W/kg; SAR(10 g) = 1.42 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 11.4 mm
 Ratio of SAR at M2 to SAR at M1 = 36.4%
 Maximum value of SAR (measured) = 5.03 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) = 4.83 W/kg



Assessments at the ISED/Outside FCC -Table 38 LMR Face

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/9/2021 9:06:24 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-FACE-210909-14
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELI5 1147
 Tissue Temp: 19.7 (C)
 Serial#: 865TXP0443
 Antenna: PMAD4117A
 Test Freq: 144.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 5.56 (W)

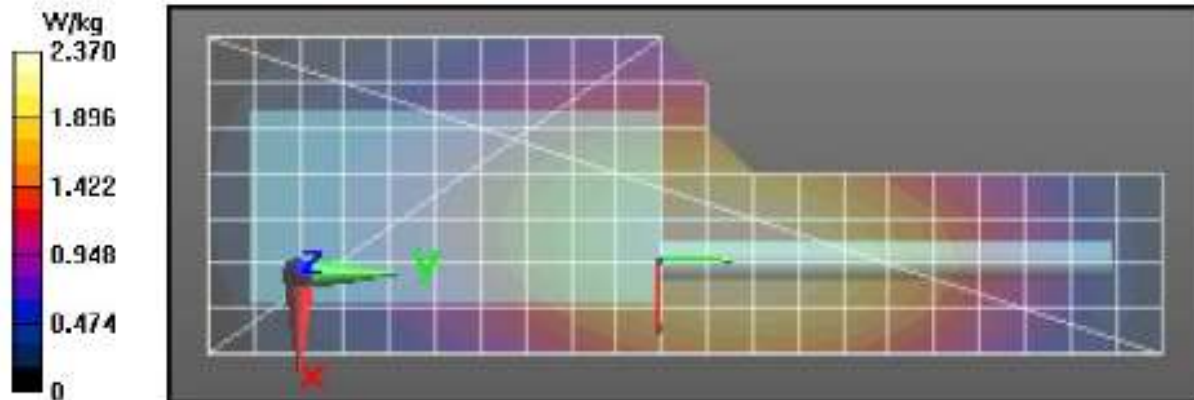
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 144$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 144 MHz, Corr:F(14.08, 14.08, 14.08) @ 144 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (71x221x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 55.67 V/m; Power Drift = -0.38 dB
 Fast SAR: SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.59 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 2.40 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 = 55.67 V/m; Power Drift = -0.46 dB
 Peak SAR (extrapolated) = 2.63 W/kg
 SAR(1 g) = 1.84 W/kg; SAR(10 g) = 1.44 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 = 70.9%
 Maximum value of SAR (measured) = 2.29 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) = 2.24 W/kg



Assessments at the ISED Low, Mid & High -Table 39 LMR Body

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/8/2021 9:47:23 AM

Robot#: DASY5-PG-3 | Run#: AMN-AB-210908-08#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 19.6 (C)
 Serial#: P2N0XN05UH
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4807A
 Carry Acc: PMLN7008A
 Audio Acc: PMMN4128A
 Start Power: 5.50 (W)

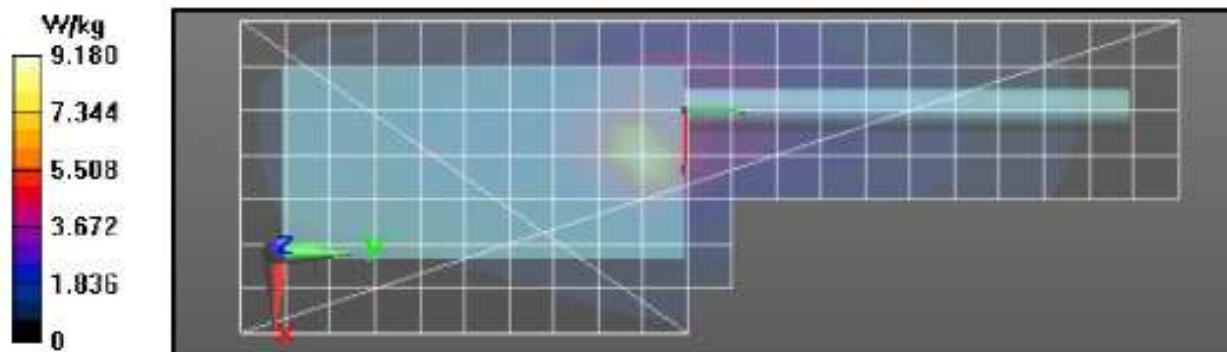
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.76 \text{ S/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x221x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 77.84 V/m; Power Drift = -0.71 dB
 Fast SAR: SAR(1 g) = 6.74 W/kg; SAR(10 g) = 4 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 9.24 W/kg

Below 2 GHz-Rev.3/Ab 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 = 77.84 V/m; Power Drift = -0.83 dB
 Peak SAR (extrapolated) = 13.5 W/kg
 SAR(1 g) = 4.82 W/kg; SAR(10 g) = 2.67 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 = 38.7%
 Maximum value of SAR (measured) = 8.76 W/kg

Below 2 GHz-Rev.3/Ab 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) = 8.47 W/kg



Assessments at the ISED Low, Mid & High -Table 39 LMR Face

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/9/2021 9:06:24 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-FACE-210909-14
Model#: AAH06JDN9RA1AN (PMUD3491ABB)
Phantom#: ELI5 1147
Tissue Temp: 19.7 (C)
Serial#: 865TXP0443
Antenna: PMAD4117A
Test Freq: 144.0000 (MHz)
Battery: PMNN4807A
Carry Acc: @ front
Audio Acc: N/A
Start Power: 5.56 (W)

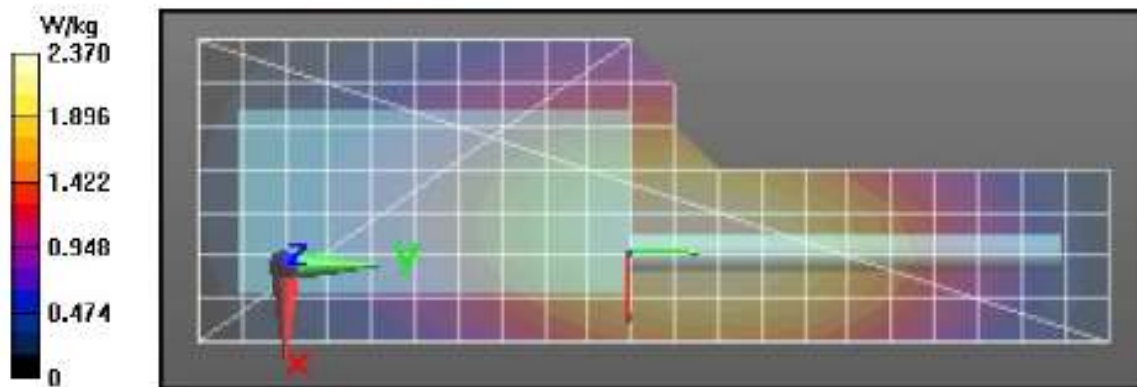
Comments:

Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: $f = 144$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³
Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 144 MHz, CorrF(14.08, 14.08, 14.08) @ 144 MHz
Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (71x221x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 55.67 V/m; Power Drift = -0.38 dB
Fast SAR: SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.59 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.40 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 = 55.67 V/m; Power Drift = -0.46 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 1.84 W/kg; SAR(10 g) = 1.44 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 = 70.9%
Maximum value of SAR (measured) = 2.29 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) = 2.24 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 2.4GHz Body

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/14/2021 2:32:42 PM

Robot#: DASY5-PG-2 | Run#: MFR-AB-210914-12
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 20.5 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 2412.000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0315 (W)

Comments:

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

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 37.2$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2412 MHz, ConvF(7.63, 7.63) @ 2412 MHz

Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/Ab Scan/1-Area Scan (91x191x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 7.200 V/m; Power Drift = -0.05 dB

Fast SAR: SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.048 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.135 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 = 7.200 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg (SAR corrected for target medium)

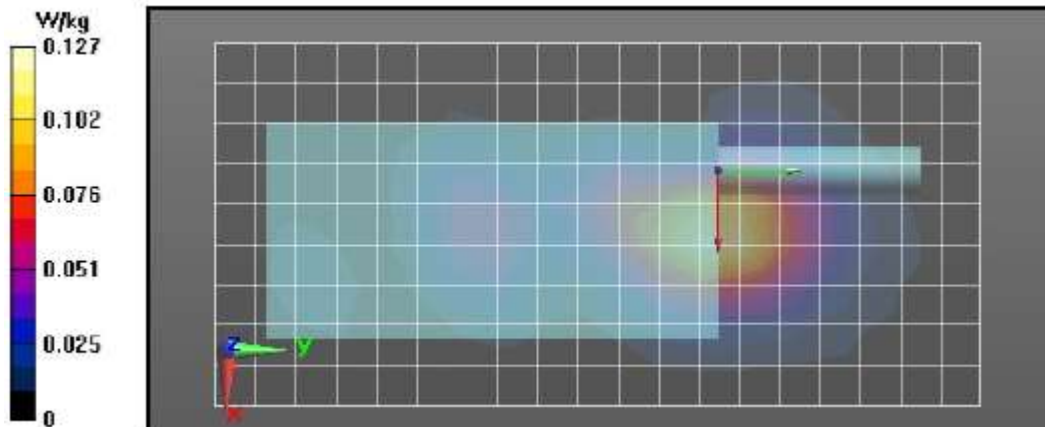
Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 0.135 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) = 0.134 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 2.4GHz Face

Motorola Solutions, Inc. EME Laboratory
Date/Time: 10/7/2021 12:34:38 AM

Robot#: DASY5-PG-2 | Run#: MHI-FACE-211007-01#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1028
 Tissue Temp: 20.8 (C)
 Serial#: P2N0XN05UV
 Antenna: AN000389A01
 Test Freq: 2462.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0301 (W)

Comments:

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; $\sigma = 1.87$ S/m; $\epsilon_r = 42$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 2462 MHz, ConvF(7.63, 7.63, 7.63) @ 2462 MHz

Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

2-3 GHz-Rev.3/Face Scan/1-Area Scan (81x221x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Reference Value = 5.287 V/m; Power Drift = -0.29 dB

Fast SAR: SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.024 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.0637 W/kg

2-3 GHz-Rev.3/Face Scan/3-Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.287 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.021 W/kg (SAR corrected for target medium)

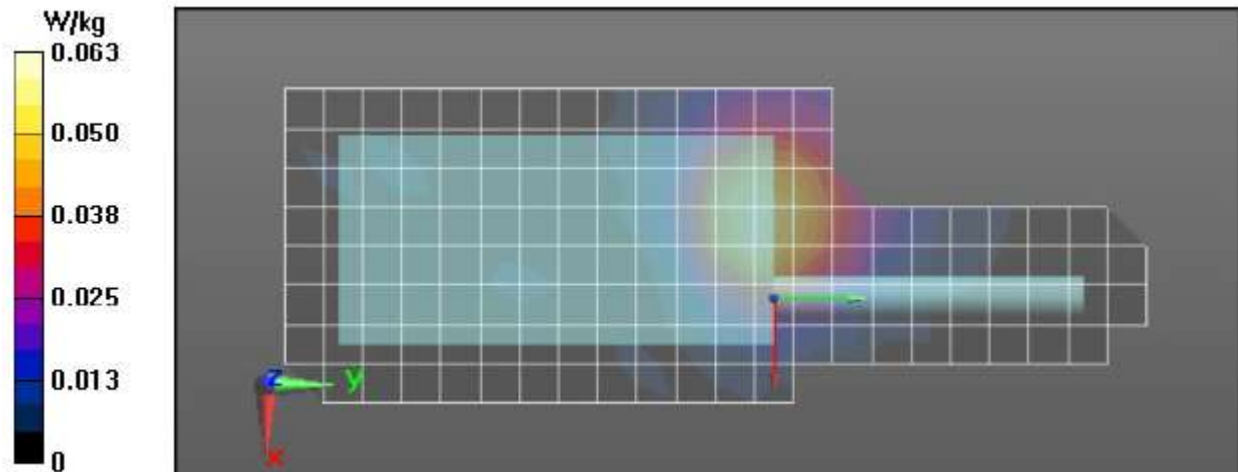
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 0.0620 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) = 0.0620 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-2A) Body

Motorola Solutions, Inc. EME Laboratory
Date/Time: 10/16/2021 3:16:43 PM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-211016-13
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI4 1109
 Tissue Temp: 21.8 (C)
 Serial#: P2N0XN05UV
 Antenna: AN000389A01
 Test Freq: 5300.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.048 (W)

Comments:

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

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.67$ S/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 5300 MHz, ConvF(5.4, 5.4, 5.4) @ 5300 MHz

Electronics: DAE3 Sn374, Calibrated: 4/8/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 8.875 V/m; Power Drift = -0.03 dB

Fast SAR: SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.103 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.550 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.875 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.108 W/kg (SAR corrected for target medium)

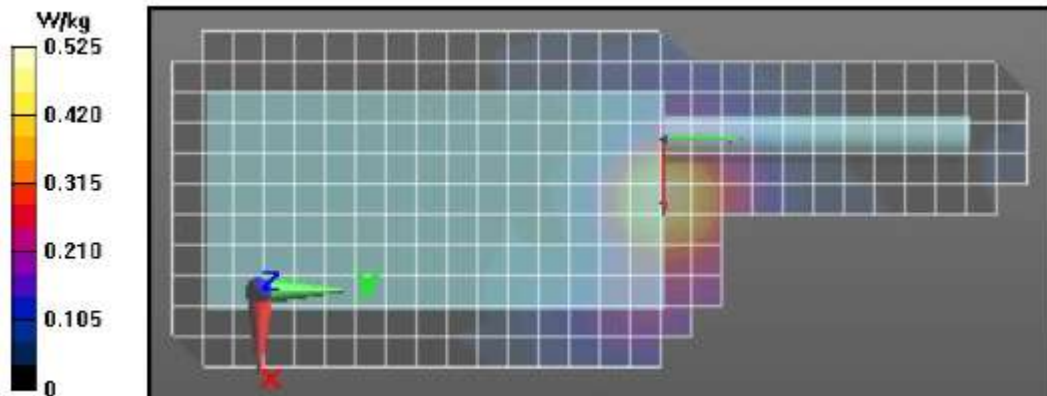
Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 0.506 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) = 0.497 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-2A) Face

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/10/2021 2:55:02 PM

Robot#: DASY5-PG-2 | Run#: AF(SAN)-FACE-210910-07
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1150
 Tissue Temp: 19.6 (C)
 Serial#: 865TXP0517
 Antenna: AN000389A01
 Test Freq: 5320.0000 (MHz)
 Battery: PMNN4808A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0373 (W)

Comments: Full Scan

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

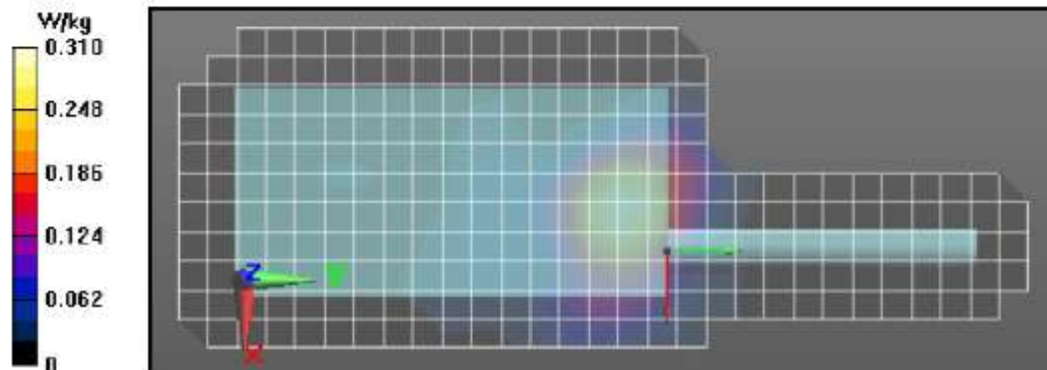
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.32$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5320 MHz, ConvF(5.38, 5.38, 5.38) @ 5320 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (111x291x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 7.848 V/m; Power Drift = -0.16 dB
 Fast SAR: SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.064 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.318 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 7.848 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.464 W/kg
 SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.067 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 15.3 mm
 Ratio of SAR at M2 to SAR at M1 = 58.7%
 Maximum value of SAR (measured) = 0.311 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) = 0.330 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-2C) Body

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/10/2021 3:53:02 AM

Robot#: DASY5-PG-2 | Run#: MHI-AB-210910-03#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1150
 Tissue Temp: 19.4 (C)
 Serial#: P2N0XN05UV
 Antenna: AN000389A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4809A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0222 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 37.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5640 MHz, ConvF(4.86, 4.86, 4.86) @ 5640 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

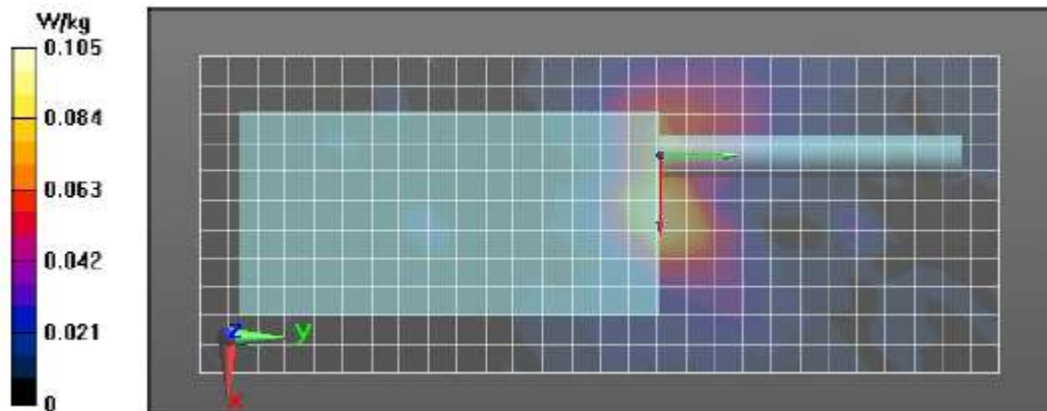
Reference Value = 4.320 V/m; Power Drift = 0.01 dB
 Fast SAR: SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.019 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.128 W/kg

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

Reference Value = 4.320 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.266 W/kg
 SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.020 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 10.4 mm
 Ratio of SAR at M2 to SAR at M1 = 44.8%
 Maximum value of SAR (measured) = 0.126 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) = 0.0559 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-2C) Face

Motorola Solutions, Inc. EME Laboratory

Date/Time: 9/19/2021 10:02:03 PM

Robot#: DASY5-PG-2 | Rm#: AF(SAN)-FACE-210919-13
 Model#: AAH06JDN9RAIAN (PMUD3491ABB)
 Phantom#: ELI5 1150
 Tissue Temp: 20.6 (C)
 Serial#: 865TXP0453
 Antenna: AN000389A01
 Test Freq: 5640.0000 (MHz)
 Battery: PMNN4808A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0224 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5640$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 37.5$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5640 MHz, ConvF(4.86, 4.86, 4.86) @ 5640 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (11x28x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm

Reference Value = 4.555 V/m; Power Drift = -0.28 dB

Fast SAR: SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.028 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.161 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.555 V/m; Power Drift = -0.29 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.025 W/kg (SAR corrected for target medium)

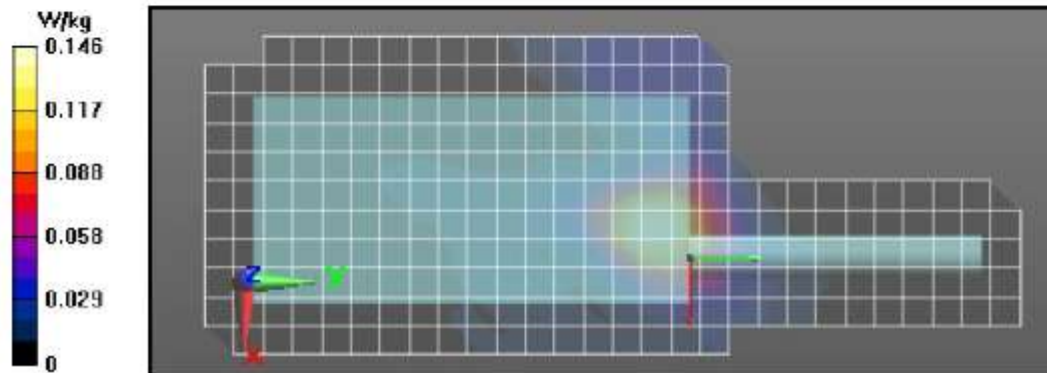
Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 0.159 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) = 0.176 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-3) Body

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/10/2021 2:27:24 AM

Robot#: DASY5-PG-2 | Run#: MHI-AB-210910-02#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1150
 Tissue Temp: 19.5 (C)
 Serial#: P2N0XCN05UV
 Antenna: AN000389A01
 Test Freq: 5825.0000 (MHz)
 Battery: PMNN4807A
 Carry Acc: HLN6602A
 Audio Acc: None
 Start Power: 0.0214 (W)

Comments: Full Scan

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

Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 4.93 \text{ S/m}$; $\epsilon_r = 37.2$; $\rho = 1000 \text{ kg/m}^3$

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5825 MHz, ConvF(4.88, 4.88, 4.88) @ 5825 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Ab Scan/1-Area Scan (111x281x1): Interpolated grid: $dx=0.9000 \text{ mm}$, $dy=0.9000 \text{ mm}$

Reference Value = 3.846 V/m; Power Drift = -0.49 dB

Fast SAR: SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.017 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 0.109 W/kg

4-6 GHz-Rev.5/Full Ab Scan/2-Zoom Scan (9x9x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.846 V/m; Power Drift = -0.42 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.015 W/kg (SAR corrected for target medium)

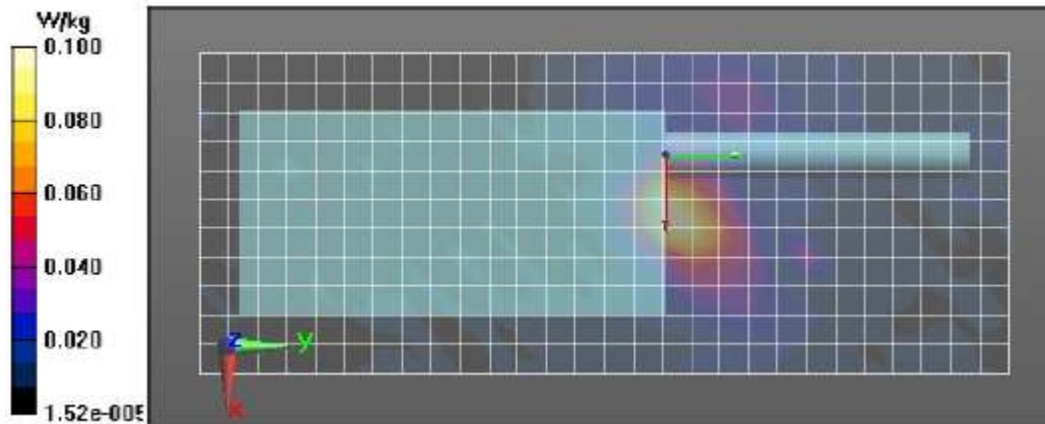
Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 44.1%

Maximum value of SAR (measured) = 0.113 W/kg

4-6 GHz-Rev.5/Full Ab 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) = 0.0434 W/kg



Assessments at the ISED Low, Mid & High -Table 39 WLAN 5GHz (U-NII-3) Face

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/19/2021 11:25:44 AM

Robot#: DASY5-PG-2 | Run#: MFR-FACE-210919-08
 Model#: AAH06JDN9RA1AN (PMUD3491ABB)
 Phantom#: ELIS 1150
 Tissue Temp: 20.1 (C)
 Serial#: 865TXP0456
 Antenna: AN000389A01
 Test Freq: 5745.0000 (MHz)
 Battery: PMNN4810A
 Carry Acc: None, Radio front @2.5cm
 Audio Acc: None
 Start Power: 0.0279 (W)

Comments: Full Scan

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

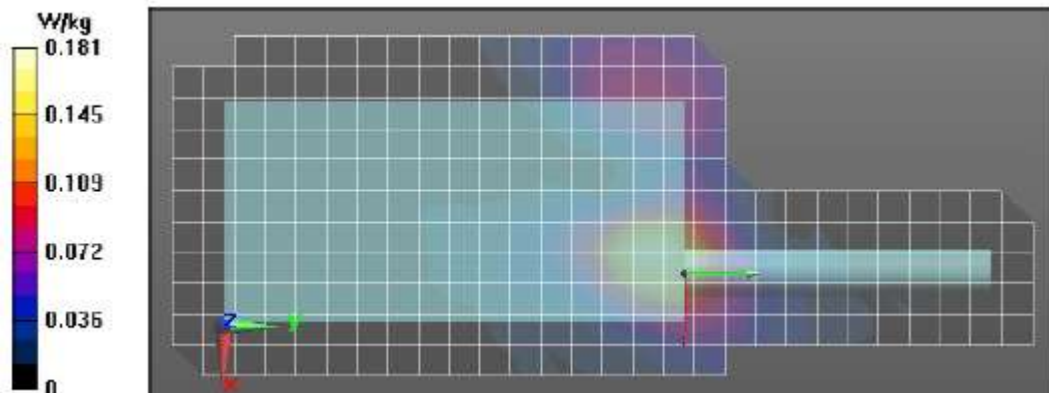
Medium parameters used: $f = 5745$ MHz; $\sigma = 4.93$ S/m; $\epsilon_r = 37.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7534, Calibrated: 4/19/2021, Frequency: 5745 MHz, ConvF(4.88, 4.88, 4.88) @ 5745 MHz
 Electronics: DAE4 Sn1598, Calibrated: 4/7/2021

4-6 GHz-Rev.5/Full Face Scan/1-Area Scan (111x281x1): Interpolated grid: dx=0.9000 mm, dy=0.9000 mm
 Reference Value = 5.664 V/m; Power Drift = -0.52 dB
 Fast SAR: SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.032 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 0.186 W/kg

4-6 GHz-Rev.5/Full Face Scan/2-Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 5.664 V/m; Power Drift = -0.40 dB
 Peak SAR (extrapolated) = 0.337 W/kg
 SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.030 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 = 47.1%
 Maximum value of SAR (measured) = 0.175 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) = 0.179 W/kg



Appendix G
(Shortened Scan of Highest SAR configuration)

Table 40

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/9/2021 12:15:55 AM

Robot#: DASY5-PG-3 | Run#: MA(BAD)-AB-210909-01#
 Model#: AAH06JDC9RA1AN (PMUD3492ABA)
 Phantom#: ELI5 1147
 Tissue Temp: 20.4 (C)
 Serial#: P2N0XN05UH
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4807A
 Carry Acc: PMLN7008A
 Audio Acc: PMMN4128A
 Start Power: 5.51 (W)

Comments:

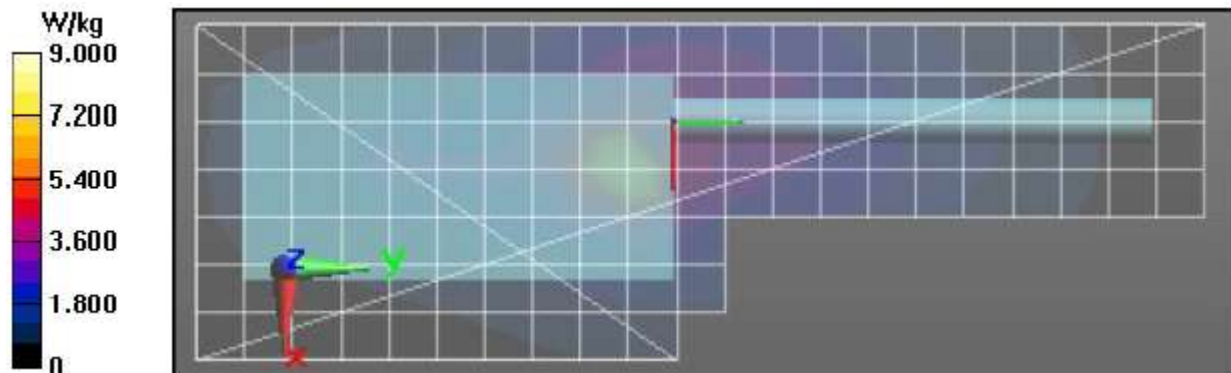
Communication System Band: Rajang VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.77 \text{ S/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 4/19/2021, Frequency: 150.8 MHz, ConvF(14.08, 14.08, 14.08) @ 150.8 MHz
 Electronics: DAE3 Sn374, Calibrated: 4/8/2021

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 76.55 V/m; Power Drift = -0.85 dB
 Fast SAR: SAR(1 g) = 6.76 W/kg; SAR(10 g) = 4.16 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 9.05 W/kg

Below 2 GHz-Rev.3/Ab Scan/2-Volume 2D Scan (41x41x1): Interpolated grid: $dx=0.7500 \text{ mm}$,
 $dy=0.7500 \text{ mm}$, $dz=1.000 \text{ mm}$
 Reference Value = 76.55 V/m; Power Drift = -0.89 dB
 Fast SAR: SAR(1 g) = 7.1 W/kg; SAR(10 g) = 4.14 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 9.39 W/kg

Below 2 GHz-Rev.3/Ab 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 = 110.9 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 14.2 W/kg
 SAR(1 g) = 5.21 W/kg; SAR(10 g) = 2.93 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 11.7 mm
 Ratio of SAR at M2 to SAR at M1 = 40%
 Maximum value of SAR (measured) = 9.18 W/kg

Below 2 GHz-Rev.3/Ab 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) = 8.89 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)	40	8	2.89
Full scan (area & zoom)	20	28	3.18

Appendix H
DUT Test Position Photos

Photos available in Exhibit 7B

Appendix I
DUT, Body worn and audio accessories Photos

Photos available in Exhibit 7B