



DECLARATION OF COMPLIANCE SAR ASSESSMENT Part 2 of 2

Motorola Solutions Inc.
EME Test Laboratory
 Motorola Solutions Malaysia Sdn Bhd
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Date of Report: 12/15/2022
Report Revision: B

Responsible Engineer: Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer)
Report Author: Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer)
Date/s Tested: 10/26/2022-10/31/2022, 11/05/2022, 11/09/2022, 11/11/2022, 11/16/2022
Manufacturer: Motorola Solutions Inc.
DUT Description: Handheld Portable – MOTOTRBO R2 136-174M 5W NKP
Test TX mode(s): CW (PTT)
Max. Power output: 6.0W
Tx Frequency Bands: LMR 136-174MHz
Signaling type: FM
Model(s) Tested: AAH11JDC9JA2AN (PMUD3524A)
Serial Number(s): 902EYU0079
Classification: Occupational/Controlled
Firmware Version: 102.22.03.0101
Applicant Name: Motorola Solutions Inc.
Applicant Address: 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322
FCC ID: AZ489FT3852;
 This report contains results that are immaterial for FCC equipment approval, which are clearly identified.
FCC Test Firm Registration Number: 823256
IC: 109U-89FT3852;

ISED Test Site registration: 24843

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 (Approval Signatory)
Approval Date: 12/15/2022

Appendix D

System Verification Check Scans

Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/1/2022 3:20:52 AM

Robot#: DASY5-PG-1 | Run#: FZ-SYSP-150H-221101-04
 Dipole Model#: CLA150
 Phantom#: ELI4 1040
 Tissue Temp: 20.3 (C)
 Serial#: 4010
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.085 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; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150 MHz, ConvF(14.37, 14.37, 14.37) @ 150 MHz

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

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 = 77.37 V/m; Power Drift = 0.03 dB

Fast SAR: SAR(1 g) = 4.14 W/kg; SAR(10 g) = 2.97 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.56 W/kg

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

Measurement grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 77.37 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.04 W/kg

SAR(1 g) = 3.94 W/kg; SAR(10 g) = 2.6 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 23.4 mm

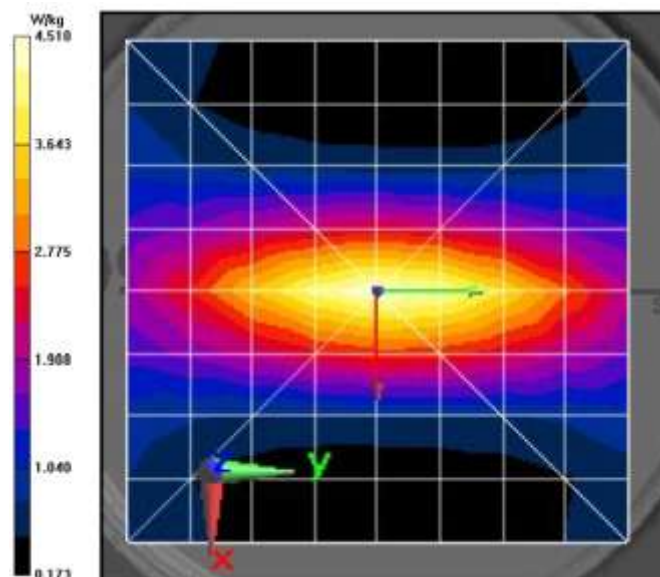
Ratio of SAR at M2 to SAR at M1 = 66.3%

Maximum value of SAR (measured) = 4.53 W/kg

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

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

Maximum value of SAR (measured) = 4.55 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/11/2022 8:49:10 AM

Robot#: DASY5-PG-1 | Run#: AMF-SYSP-150H-221111-02
 Dipole Model#: CLA150
 Phantom#: ELI5 1147
 Tissue Temp: 21.4 (C)
 Serial#: 4005
 Test Freq: 150.0000 (MHz)
 Start Power: 1000 (mW)
 Rotation (1D): 0.075 dB
 Adjusted SAR (1W): 3.88 mW/g (1g)

Comments:

Communication System Band: CLA150, Communication System UID: 0, Duty Cycle: 1:1,

Medium parameters used: $f = 150$ MHz; $\sigma = 0.74$ S/m; $\epsilon_r = 50.3$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150 MHz, ConvF(14.37, 14.37, 14.37) @ 150 MHz

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

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 = 78.06 V/m; Power Drift = -0.04 dB

Fast SAR: SAR(1 g) = 4.06 W/kg; SAR(10 g) = 2.91 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.47 W/kg

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (9x9x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.42 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 = 78.06 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 5.97 W/kg

SAR(1 g) = 3.88 W/kg; SAR(10 g) = 2.56 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 20.2 mm

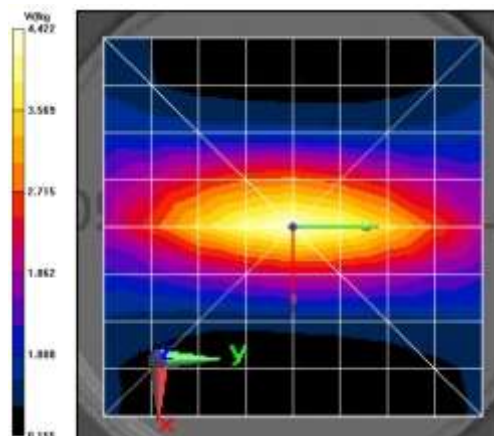
Ratio of SAR at M2 to SAR at M1 = 66.3%

Maximum value of SAR (measured) = 4.49 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) = 4.48 W/kg



Appendix E

DUT Scans

FCC Body Assessments at LMR VHF

Table 24

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/29/2022 10:15:06 AM

Robot#: DASY5-PG-1 | Run#: MFR(AMF)-AB-221029-06
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.4 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4147A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4600A
 Carry Acc: PMLN8433 w/ NTN5243A
 Audio Acc: PMMN4013A
 Start Power: 5.70 (W)

Comments:

Communication System Band: Nile VHF, Communication System UID: 0, Duty Cycle: 1:1,

Medium parameters used: $f = 151$ MHz; $\sigma = 0.74$ S/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150.8 MHz, ConvF(14.37, 14.37, 14.37) @ 150.8 MHz

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

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 28.17 V/m; Power Drift = -0.31 dB

Fast SAR: SAR(1 g) = 1.68 W/kg; SAR(10 g) = 0.906 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 2.38 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (13x13x6)/Cube 0: Measurement grid: dx=2.7mm, dy=2.7mm, dz=3mm

Reference Value = 28.17 V/m; Power Drift = -0.90 dB

Peak SAR (extrapolated) = 23.3 W/kg

SAR(1 g) = 2.75 W/kg; SAR(10 g) = 0.787 W/kg (SAR corrected for target medium)

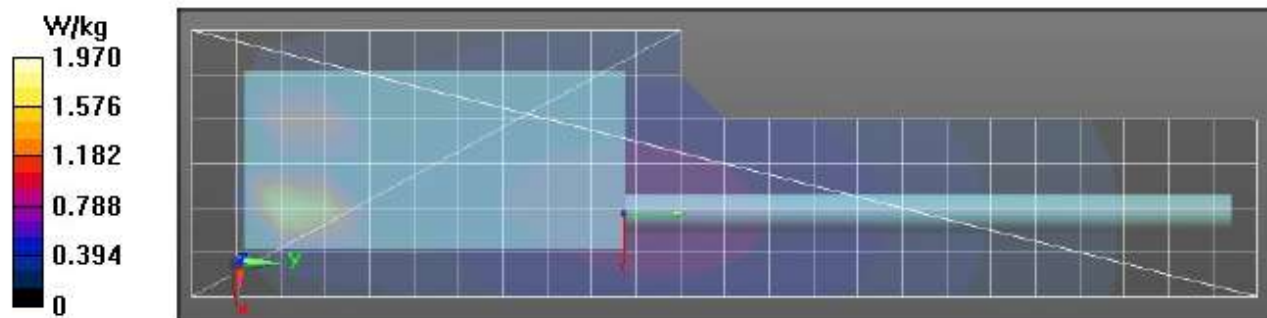
Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 36.8%

Maximum value of SAR (measured) = 3.76 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) = 3.56 W/kg



FCC Face Assessments at LMR VHF

Table 27

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/29/2022 7:42:14 PM

Robot#: DASY5-PG-1 | Run#: BL-FACE-221029-09
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4598A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 5.82 (W)

Comments:

Communication System Band: Nile VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151$ MHz; $\sigma = 0.78$ S/m; $\epsilon_r = 53.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150.8 MHz, ConvF(14.37, 14.37, 14.37) @ 150.8 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 51.37 V/m; Power Drift = -0.34 dB

Fast SAR: SAR(1 g) = 1.86 W/kg; SAR(10 g) = 1.43 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 2.04 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 = 51.37 V/m; Power Drift = -0.47 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.78 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)

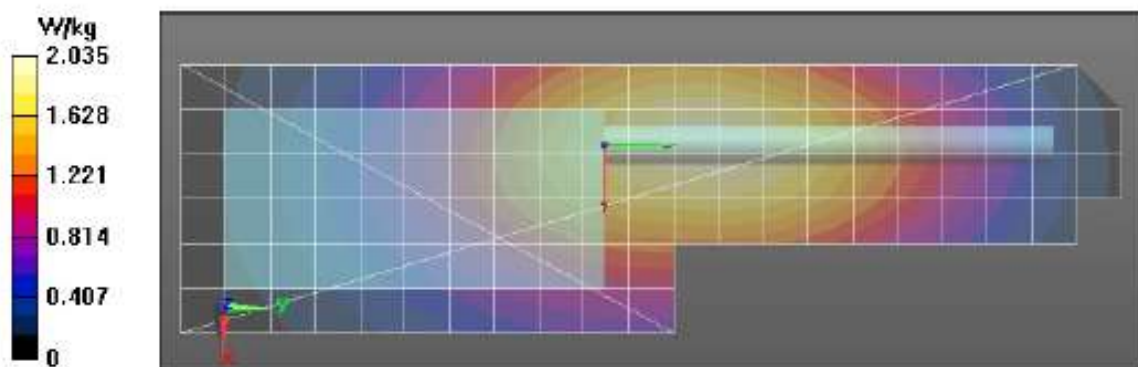
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 77.9%

Maximum value of SAR (measured) = 1.95 W/kg

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

Maximum value of SAR (measured) = 1.93 W/kg



ISED Body Assessments at LMR VHF

Table 29

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/30/2022 7:12:45 PM

Robot#: DASY5-PG-1 | Run#: BL-AB-221030-15
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4147A
 Test Freq: 144.0000 (MHz)
 Battery: PMNN4600A
 Carry Acc: PMLN8433 w/ NTN5243A
 Audio Acc: PMMN4013A
 Start Power: 5.61 (W)

Comments:

Communication System Band: Nile 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 - SN7485, Calibrated: 4/25/2022, Frequency: 144 MHz, ConvF(14.37, 14.37, 14.37) @ 144 MHz

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

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 26.79 V/m; Power Drift = -0.01 dB

Fast SAR: SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.15 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.37 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (13x13x6)/Cube 0: Measurement grid: dx=2.7mm, dy=2.7mm, dz=3mm

Reference Value = 26.79 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 30.8 W/kg

SAR(1 g) = 3.43 W/kg; SAR(10 g) = 0.977 W/kg (SAR corrected for target medium)

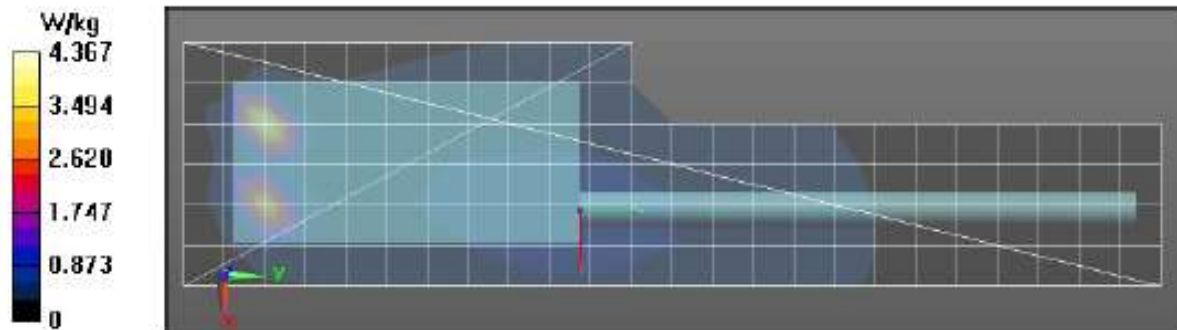
Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 4.98 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) = 4.51 W/kg



ISED Face Assessments at LMR VHF

Table 29

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/29/2022 7:42:14 PM

Robot#: DASY5-PG-1 | Run#: BL-FACE-221029-09
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4598A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 5.82 (W)

Comments:

Communication System Band: Nile VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151$ MHz; $\sigma = 0.78$ S/m; $\epsilon_r = 53.8$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150.8 MHz, ConvF(14.37, 14.37, 14.37) @ 150.8 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 51.37 V/m; Power Drift = -0.34 dB

Fast SAR: SAR(1 g) = 1.86 W/kg; SAR(10 g) = 1.43 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 2.04 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 = 51.37 V/m; Power Drift = -0.47 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.78 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)

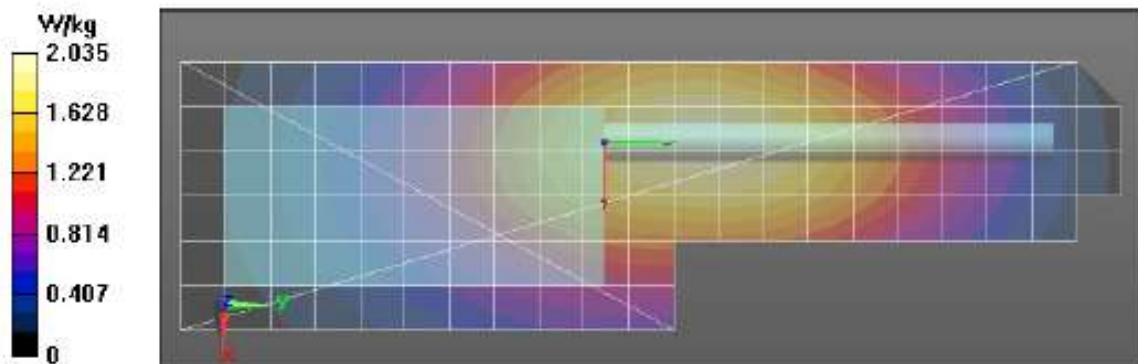
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 77.9%

Maximum value of SAR (measured) = 1.95 W/kg

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

Maximum value of SAR (measured) = 1.93 W/kg



Overall Range Body Assessments at LMR VHF

Table 29

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/30/2022 7:12:45 PM

Robot#: DASY5-PG-1 | Run#: BL-AB-221030-15
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4147A
 Test Freq: 144.0000 (MHz)
 Battery: PMNN4600A
 Carry Acc: PMLN8433 w/ NTN5243A
 Audio Acc: PMMN4013A
 Start Power: 5.61 (W)

Comments:

Communication System Band: Nile 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 - SN7485, Calibrated: 4/25/2022, Frequency: 144 MHz, ConvF(14.37, 14.37, 14.37) @ 144 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 26.79 V/m; Power Drift = -0.01 dB

Fast SAR: SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.15 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.37 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (13x13x6)/Cube 0: Measurement grid: dx=2.7mm, dy=2.7mm, dz=3mm

Reference Value = 26.79 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 30.8 W/kg

SAR(1 g) = 3.43 W/kg; SAR(10 g) = 0.977 W/kg (SAR corrected for target medium)

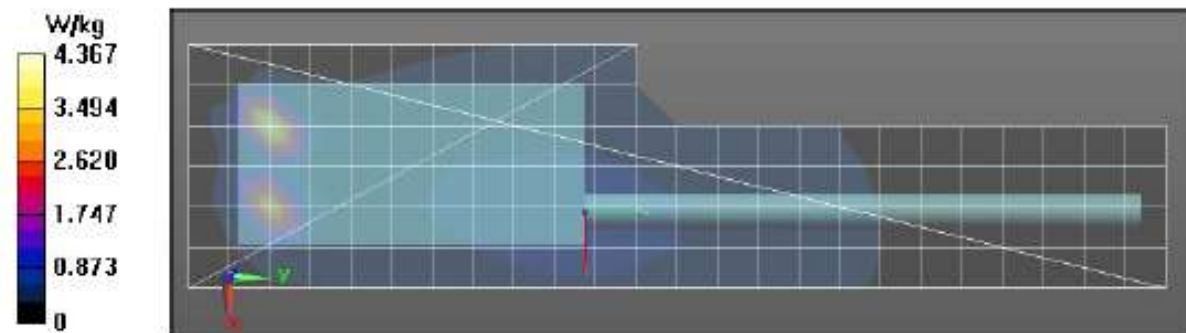
Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 4.98 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) = 4.51 W/kg



Overall Range Face Assessments at LMR VHF

Table 29

Motorola Solutions, Inc. EME Laboratory

Date/Time: 10/29/2022 7:42:14 PM

Robot#: DASY5-PG-1 | Run#: BL-FACE-221029-09
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI4 1040
 Tissue Temp: 21.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4116A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4598A
 Carry Acc: @ front
 Audio Acc: N/A
 Start Power: 5.82 (W)

Comments:

Communication System Band: Nile VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151 \text{ MHz}$; $\sigma = 0.78 \text{ S/m}$; $\epsilon_r = 53.8$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150.8 MHz, ConvF(14.37, 14.37, 14.37) @ 150.8 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x241x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

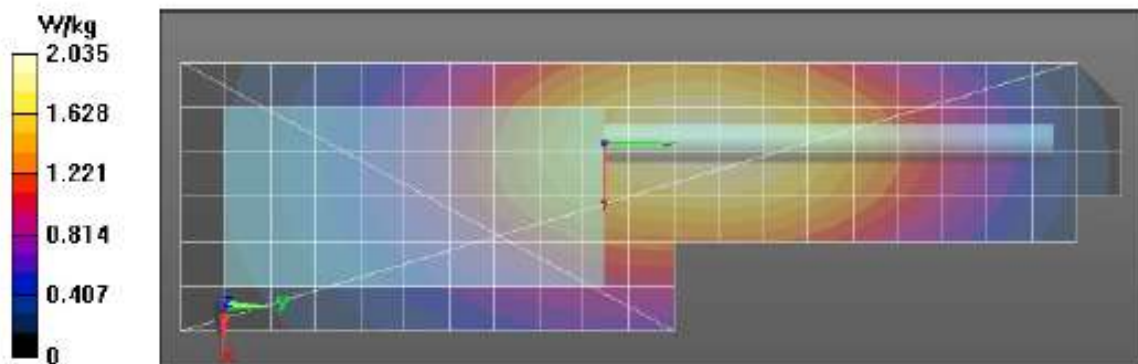
Reference Value = 51.37 V/m; Power Drift = -0.34 dB
 Fast SAR: SAR(1 g) = 1.86 W/kg; SAR(10 g) = 1.43 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 2.04 W/kg

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 = 51.37 V/m; Power Drift = -0.47 dB
 Peak SAR (extrapolated) = 2.30 W/kg
 SAR(1 g) = 1.78 W/kg; SAR(10 g) = 1.39 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 = 77.9%
 Maximum value of SAR (measured) = 1.95 W/kg

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

Maximum value of SAR (measured) = 1.93 W/kg



APPENDIX F
Shortened Scan of Highest SAR configuration (Table 30)

Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/16/2022 1:35:45 PM

Robot#: DASY5-PG-1 | Run#: BL-AB-221116-06
 Model#: AAH11JDC9JA2AN (PMUD3524A)
 Phantom#: ELI5 1147
 Tissue Temp: 20.5 (C)
 Serial#: 902EYU0079
 Antenna: PMAD4147A
 Test Freq: 150.8000 (MHz)
 Battery: PMNN4600A
 Carry Acc: PMLN8433 w/ NTN5243A
 Audio Acc: PMMN4013A
 Start Power: 5.60 (W)

Comments:

Communication System Band: Nile VHF, Communication System UID: 0, Duty Cycle: 1:1,
 Medium parameters used: $f = 151$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 50.6$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7485, Calibrated: 4/25/2022, Frequency: 150.8 MHz, ConvF(14.37, 14.37, 14.37) @ 150.8 MHz
 Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 27.28 V/m; Power Drift = -0.33 dB

Fast SAR: SAR(1 g) = 2.4 W/kg; SAR(10 g) = 1.02 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.14 W/kg

Below 2 GHz-Rev.3/Ab Scan/2-Volume 2D Scan (41x41x1): Interpolated grid: dx=0.7500 mm, dy=0.7500 mm, dz=1.000 mm

Reference Value = 27.28 V/m; Power Drift = -0.38 dB

Fast SAR: SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.11 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 4.06 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (13x13x6)/Cube 0: Measurement grid: dx=2.7mm, dy=2.7mm, dz=3mm

Reference Value = 72.87 V/m; Power Drift = -0.78 dB

Peak SAR (extrapolated) = 29.3 W/kg

SAR(1 g) = 2.96 W/kg; SAR(10 g) = 0.829 W/kg (SAR corrected for target medium)

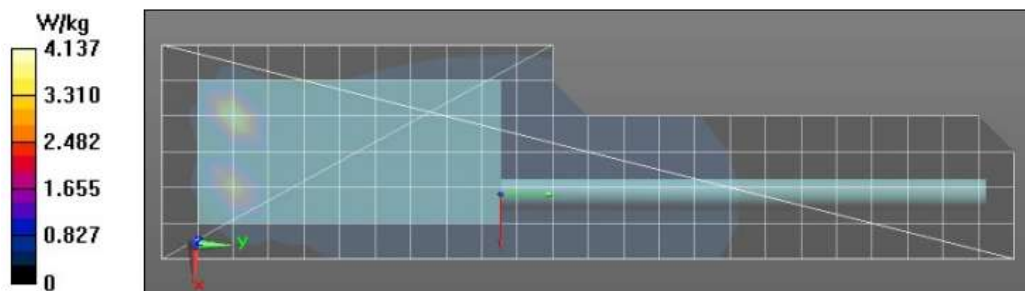
Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.2%

Maximum value of SAR (measured) = 4.20 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) = 3.70 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)	30	15	1.90
Full scan (area & zoom)	24	45	1.78

APPENDIX G

DUT Test Position Photos

Photos available in Exhibit 7B

APPENDIX H

DUT, Body worn and audio accessories Photos

Photos available in Exhibit 7B