MOTOROLA SOLUTIONS

SAMM 826

CERTIFICATE 2518.05

DECLARATION OF COMPLIANCE SAR ASSESSMENT PCII Report Part 2 of 2

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: 09/12/2023
Report Revision: A

Responsible Engineer:	Ch'ng Jian Sheng (EME Engineer)
Report Author:	Ch'ng Jian Sheng (EME Engineer)
Date/s Tested:	08/21/2023, 08/29/2023, 09/06/2023, 09/11/2023
Manufacturer:	Motorola Solutions Inc.
DUT Description:	Handheld Portable – APX N30 7/800 HAZLOC MODEL PORTABLE – APX N50 7/800 MODEL PORTABLE
Test TX mode(s):	FM, BT & WLAN
Max. Power output:	Refer Table 3
Nominal Power:	Refer Table 3
Tx Frequency Bands:	Refer Table 3
Signaling type:	FM (LMR), 802.11b/g/n/a/ac (WLAN), FHSS (Bluetooth / Bluetooth LE)
Model(s) Tested:	H25UCF9PW6AN (PMUF1999A), H15UCF9PW6AN-H (PMUF1998A)
Model(s) Certified:	H25UCF9PW6AN (PMUF1999A), H15UCF9PW6AN (PMUF1998A) H25UCF9PW6AN-H (PMUF1999A), H15UCF9PW6AN-H (PMUF1998A)
Serial Number(s):	657TYK0243, 657TYK0582
Classification:	Occupational/Controlled Environment
Firmware Version:	S27.50.39A
Applicant Name:	Motorola Solutions Inc.
Applicant Address:	8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322
FCC ID:	AZ489FT7161; This report contains results that are immaterial for FCC equipment approval, which are clearly identified.
IC:	109U-89FT7161; This report contains results that are immaterial for ISED equipment approval, which are clearly identified.
ISED Test Site registration:	24843
FCC Test Firm Registration Number:	823256

The test results clearly demonstrate compliance with FCC Occupational/Controlled Environment 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: 9/20/2023

Appendix D
System Verification Check Scans

Motorola Solutions, Inc. EME Laboratory

Date/Time: 8/29/2023 1:02:04 PM

Robot#: DASY5-PG-1 | Run#:	EMR-SYSP-835H-230829-01
Dipole Model#	D835V2
Phantom#:	ELI4 1109
Tissue Temp:	21.0 (C)
Serial#:	4D029
Test Freq:	835.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.053 dB
Adjusted SAR (1W):	9.24 mW/g (1g)

Comments:

Communication System Band: D835, Communication System UID: 0, Duty Cycle: 1:1,

Medium parameters used: f = 835 MHz; σ = 0.93 S/m; ε_r = 43.3; ρ = 1000 kg/m^3

Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 835 MHz, ConvF(10.15, 10.15, 10.15) @ 835 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x131x1):

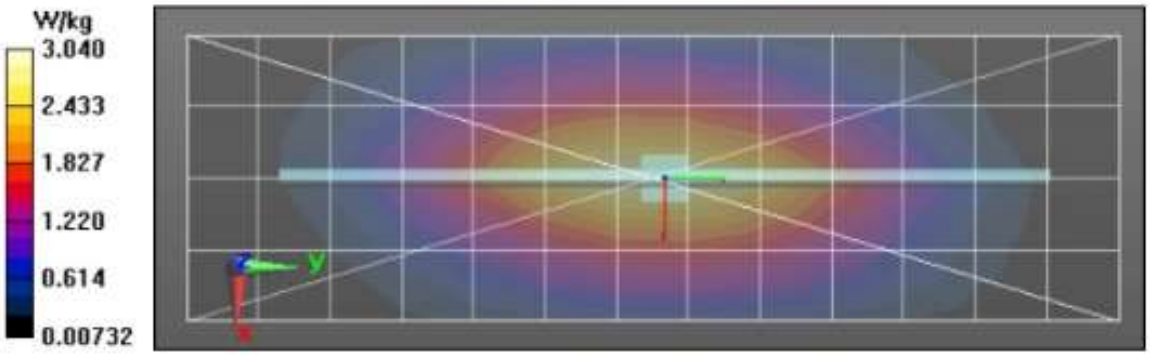
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 60.05 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 2.37 W/kg; SAR(10 g) = 1.54 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.09 W/kg

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 = 60.05 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.51 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 19.2 mm
Ratio of SAR at M2 to SAR at M1 = 66.2%
Maximum value of SAR (measured) = 3.11 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) = 3.12 W/kg



APPENDIX E
DUT Scans

LMR assessments with antenna AN000418A01 for 769-775MHz (Body)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 8/29/2023 4:20:43 PM

Robot#: DASY5-PG-01 | Run#: EMR-AB-230829-03
Model#: H25UCF9PW6AN (PMUF1999A) tested with antenna AN000418A01
Phantom#: ELI4 1109
Tissue Temp: 20.9 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 769.0125 (MHz)
Battery: PMNN4813A
Carry Acc: PMLN8369A
Audio Acc: N/A
Start Power: 2.48 (W)

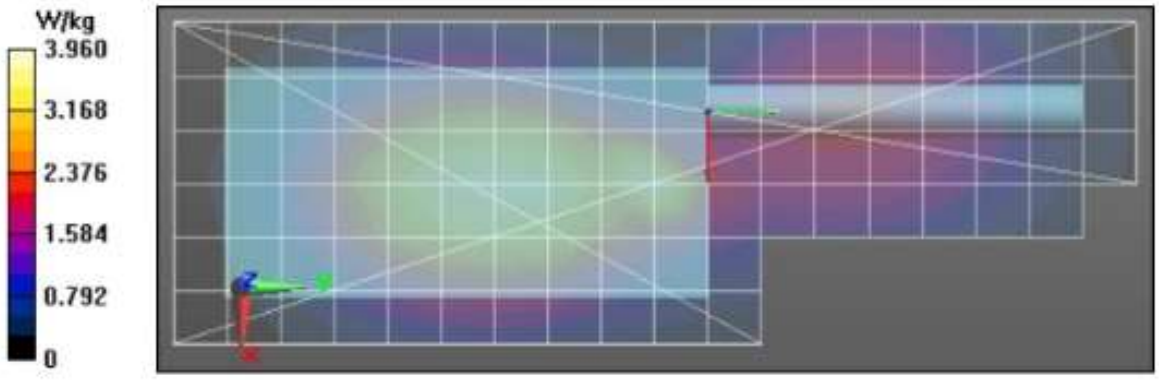
Comments: Full Scan

Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 769 MHz; σ = 0.91 S/m; ε_r = 43.5; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 851.013 MHz, ConvF(10.15, 10.15, 10.15) @ 851.013 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 53.52 V/m; Power Drift = -0.54 dB
Fast SAR: SAR(1 g) = 3.2 W/kg; SAR(10 g) = 2.21 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.98 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 = 53.52 V/m; Power Drift = -0.52 dB
Peak SAR (extrapolated) = 4.31 W/kg
SAR(1 g) = 3.29 W/kg; SAR(10 g) = 2.4 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 28.8 mm
Ratio of SAR at M2 to SAR at M1 = 74.7%
Maximum value of SAR (measured) = 3.95 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) = 3.95 W/kg



LMR assessments with antenna AN000418A01 for 769-775MHz (Face)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/6/2023 2:54:22 AM

Robot#: DASY5-PG-01 | Run#: BL-FACE-230906-04
Model#: H25UCF9PW6AN (PMUF1999A) tested with antenna AN000418A01
Phantom#: ELI4 1050
Tissue Temp: 21.2 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 769.0.125 (MHz)
Battery: PMNN4813A
Carry Acc: @front
Audio Acc: N/A
Start Power: 2.50 (W)

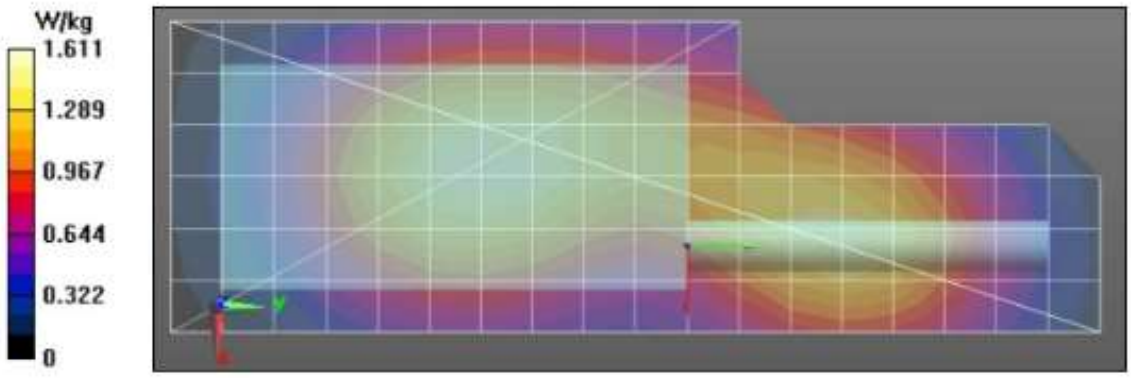
Comments: Full Scan

Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 769 MHz; σ = 0.85 S/m; ε_r = 41.3; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 769.013 MHz, ConvF(10.44, 10.44, 10.44) @ 769.013 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 43.61 V/m; Power Drift = -0.16 dB
Fast SAR: SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.936 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 1.62 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 = 43.61 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.38 W/kg; SAR(10 g) = 1.04 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 = 76.6%
Maximum value of SAR (measured) = 1.60 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) = 1.59 W/kg



LMR assessments with antenna AN000418A01 for 799-824MHz (Body)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/6/2023 1:51:41 AM

Robot#: DASY5-PG-01 | Run#: BL-AB-230906-02
Model#: H25UCF9PW6AN (PMUF1999A) tested with antenna AN000418A01
Phantom#: ELI4 1050
Tissue Temp: 21.2 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 823.9875 (MHz)
Battery: PMNN4813A
Carry Acc: PMLN8369A
Audio Acc: PMMN4128A
Start Power: 3.30 (W)

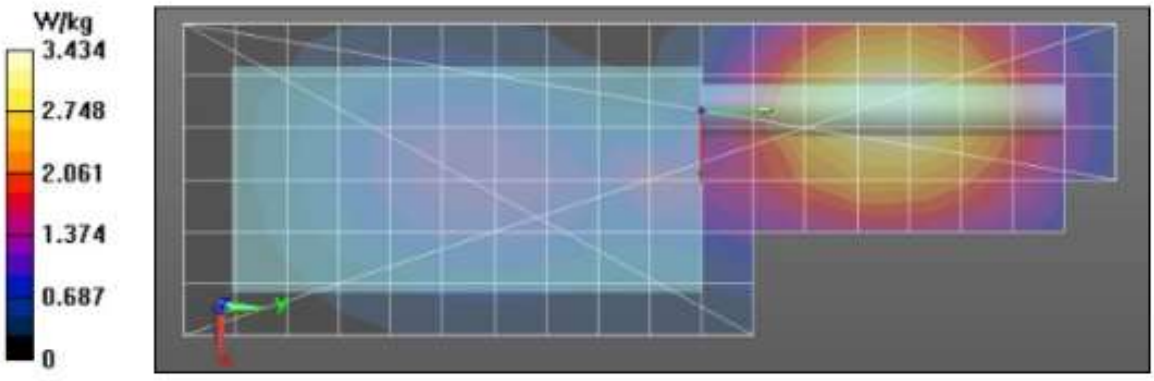
Comments: Full Scan

Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 824 MHz; σ = 0.91 S/m; ε_r = 40.6; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 823.987 MHz, ConvF(10.15, 10.15, 10.15) @ 823.987 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 65.32 V/m; Power Drift = -0.25 dB
Fast SAR: SAR(1 g) = 2.81 W/kg; SAR(10 g) = 1.95 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.56 W/kg

Below 2 GHz-Rev.3/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 65.32 V/m; Power Drift = -0.24 dB
Peak SAR (extrapolated) = 3.89 W/kg
SAR(1 g) = 2.87 W/kg; SAR(10 g) = 2.08 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 = 73.4%
Maximum value of SAR (measured) = 3.56 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) = 3.55 W/kg



LMR assessments with antenna AN000418A01 for 799-824MHz (Face)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/6/2023 9:38:26 AM

Robot#: DASY5-PG-01 | Run#: AR-FACE-230906-06

Model#:	H15UCF9PW6AN-H (PMUF1998A) tested with antenna AN000418A01
Phantom#:	ELI4 1050
Tissue Temp:	21.5 (C)
Serial#:	657TYK0582
Antenna:	AN000418A01
Test Freq:	823.9875 (MHz)
Battery:	PMNN4815A
Carry Acc:	@front
Audio Acc:	N/A
Start Power:	3.18 (W)

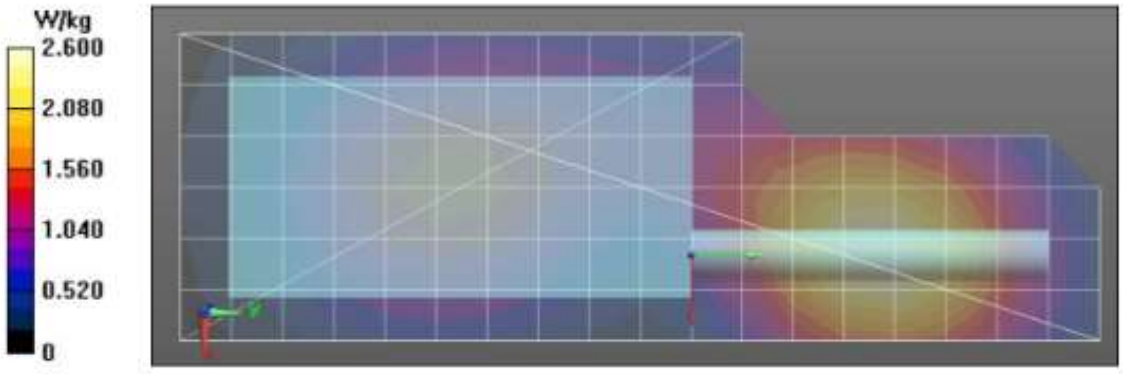
Comments: Full Scan

Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 824 MHz; σ = 0.91 S/m; ε_r = 40.6; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 823.987 MHz, ConvF(10.15, 10.15, 10.15) @ 823.987 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 55.68 V/m; Power Drift = -0.30 dB
Fast SAR: SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.46 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.65 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 = 55.68 V/m; Power Drift = -0.37 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.49 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 = 73.5%
Maximum value of SAR (measured) = 2.54 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) = 2.51 W/kg



LMR assessments with antenna AN000418A01 for 851-869MHz (Body)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 8/21/2023 2:41:36 PM

Robot#: DASY5-PG-02 | Run#: MIN-AB-230821-03
Model#: H25UCF9PW6AN (PMUF1999A)
Phantom#: ELI4 1050
Tissue Temp: 21.7 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 851.0125 (MHz)
Battery: PMNN4813A
Carry Acc: PMLN8369A
Audio Acc: N/A
Start Power: 3.36 (W)

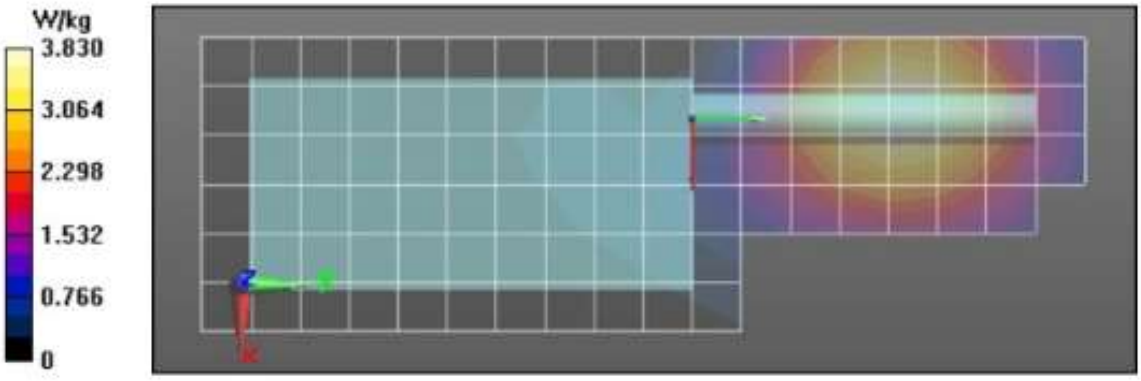
Comments: Shorten Scan

Communication System Band: Mahalo 7/800, Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 851 MHz; σ = 0.96 S/m; ε_r = 41.4; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, Calibrated: 2/28/2022, Frequency: 851 MHz, ConvF(10.21, 10.21, 10.21) @ 851 MHz
Electronics: DAE4 Sn1294, Calibrated: 2/22/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 63.68 V/m; Power Drift = -0.65 dB
Fast SAR: SAR(1 g) = 3.14 W/kg; SAR(10 g) = 2.17 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.99 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 = 72.95 V/m; Power Drift = -0.43 dB
Peak SAR (extrapolated) = 4.69 W/kg
SAR(1 g) = 3.42 W/kg; SAR(10 g) = 2.45 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 = 72.5%
Maximum value of SAR (measured) = 4.23 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) = 3.98 W/kg



LMR assessments with antenna AN000418A01 for 851-869MHz (Face)
Table 17

Motorola Solutions, Inc. EME Laboratory
Date/Time: 8/21/2023 3:38:29 PM

Robot#: DASY5-PG-02 | Run#: MIN-FACE-230821-04

Model#:	H25UCF9PW6AN (PMUF1999A)
Phantom#:	ELI4 1050
Tissue Temp:	20.3 (C)
Serial#:	657TYK0243
Antenna:	AN000418A01
Test Freq:	860.0000 (MHz)
Battery:	PMNN4813A
Carry Acc:	@front
Audio Acc:	N/A
Start Power:	3.38 (W)

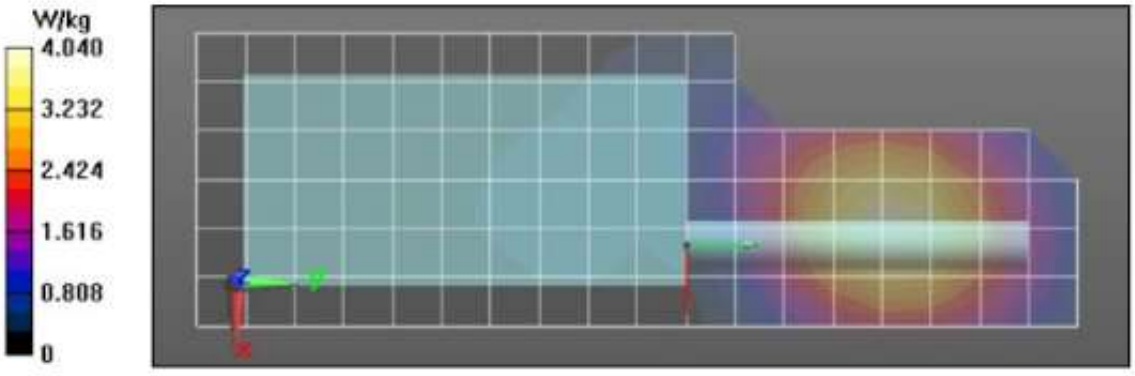
Comments: Full Scan

Communication System Band: Mahalo 7/800, Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 860 MHz; σ = 0.97 S/m; ε_r = 41.3; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, Calibrated: 2/28/2022, Frequency: 860 MHz, ConvF(10.21, 10.21, 10.21) @ 860 MHz
Electronics: DAE4 Sn1294, Calibrated: 2/22/2022

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 58.89 V/m; Power Drift = -0.26 dB
Fast SAR: SAR(1 g) = 3.19 W/kg; SAR(10 g) = 2.2 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.06 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 = 58.89 V/m; Power Drift = -0.28 dB
Peak SAR (extrapolated) = 4.41 W/kg
SAR(1 g) = 3.15 W/kg; SAR(10 g) = 2.24 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 = 71.3%
Maximum value of SAR (measured) = 3.99 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) = 3.98 W/kg



Highest Result of Additional assessments for ISED (Body)
Table 18

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/11/2023 2:07:33 PM

Robot#: DASY5-PG-01 | Run#: BL-AB-230911-12
Model#: H25UCF9PW6AN (PMUF1999A) tested with antenna AN000418A01
Phantom#: ELI4 1050
Tissue Temp: 20.3 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 772.0000 (MHz)
Battery: PMNN4813A
Carry Acc: PMLN8369A
Audio Acc: None
Start Power: 2.62 (W)

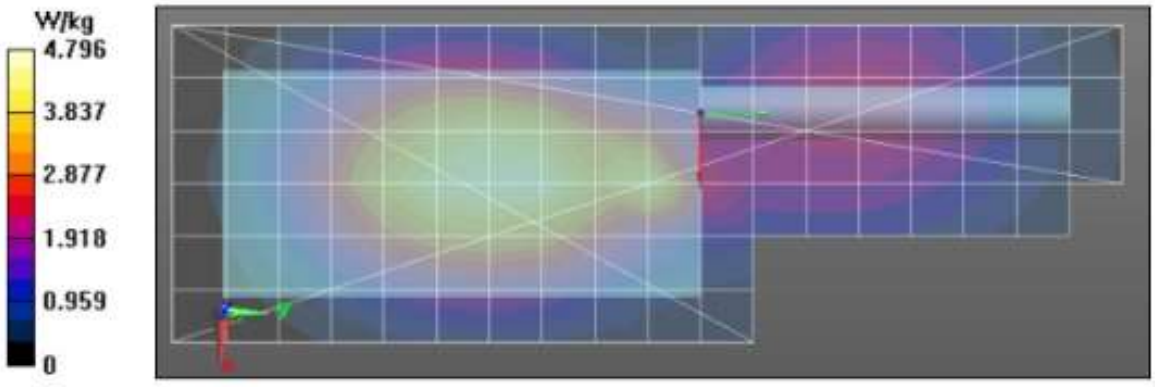
Comments: Full Scan

Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 772 MHz; σ = 0.91 S/m; ε_r = 43; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 772 MHz, ConvF(10.44, 10.44, 10.44) @ 772 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 63.74 V/m; Power Drift = -0.43 dB
Fast SAR: SAR(1 g) = 3.84 W/kg; SAR(10 g) = 2.68 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.85 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 = 63.74 V/m; Power Drift = -0.51 dB
Peak SAR (extrapolated) = 5.13 W/kg
SAR(1 g) = 3.86 W/kg; SAR(10 g) = 2.84 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 = 75%
Maximum value of SAR (measured) = 4.71 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) = 4.68 W/kg



APPENDIX F
Shortened Scan
Table 19

Motorola Solutions, Inc. EME Laboratory
Date/Time: 9/11/2023 3:19:04 PM

Robot#: DASY5-PG-01 | Run#: BL-AB-230911-14
Model#: H25UCF9PW6AN (PMUF1999A) tested with antenna AN000418A01
Phantom#: ELI4 1050
Tissue Temp: 20.3 (C)
Serial#: 657TYK0243
Antenna: AN000418A01
Test Freq: 772.0000 (MHz)
Battery: PMNN4813A
Carry Acc: PMLN8369A
Audio Acc: None
Start Power: 2.62 (W)

Comments: Shorten Scan

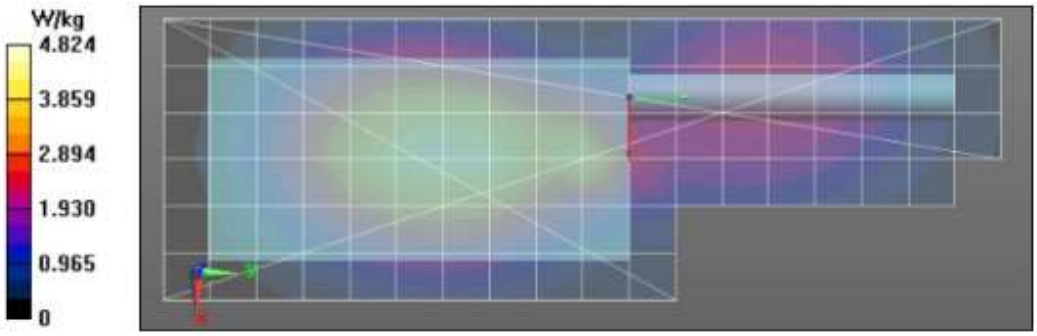
Communication System Band: Mahalo , Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 772 MHz; σ = 0.91 S/m; ε_r = 43; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7486, Calibrated: 6/18/2021, Frequency: 772 MHz, ConvF(10.44, 10.44, 10.44) @ 772 MHz
Electronics: DAE4 Sn850, Calibrated: 4/14/2022

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (61x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 63.50 V/m; Power Drift = -0.43 dB
Fast SAR: SAR(1 g) = 3.84 W/kg; SAR(10 g) = 2.67 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.86 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 = 63.50 V/m; Power Drift = -0.46 dB
Fast SAR: SAR(1 g) = 3.79 W/kg; SAR(10 g) = 2.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.71 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 = 76.45 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 5.20 W/kg
SAR(1 g) = 3.93 W/kg; SAR(10 g) = 2.91 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 = 75.6%
Maximum value of SAR (measured) = 4.79 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



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)	19	7	2.37
Full scan (area & zoom)	18	20	2.48

APPENDIX G
DUT Test Position Photos

Refer to Ex7B