

 MOTOROLA SOLUTIONS	  MS ISO/IEC 17025 TESTING SAMM No. 0826	  ACCREDITED CERTIFICATE 2518.05
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DECLARATION OF COMPLIANCE SAR ASSESSMENT PCII Report Part 2 of 2

<p style="text-align: center;">Motorola Solutions Inc. EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas, Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.</p>	<p>Date of Report: 4/11/2020 Report Revision: A</p>
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Responsible Engineer:	Kin Kting Lee (EME Engineer)
Report Author:	Puteri Alifah Ilyana Binti Nor Rahim (EME Engineer)
Date/s Tested:	1/6/2020, 1/8/2020, 4/4/2020, 4/9/2020
Manufacturer:	Motorola Solutions Inc.
DUT Description:	Handheld Portable – APX 4000 764-775 MHz and 794-805 MHz at 2.5W, 806-824 MHz and 851-870 MHz at 3W, 6.25kHz/12.5kHz/25kHz
Test TX mode(s):	CW (PTT), Bluetooth (CW)
Max. Power output:	2.99 W (764-805 MHz), 3.60 W (806-870 MHz), 0.010 W (Bluetooth)
Nominal Power:	2.50 W (764-805 MHz), 3.00 W (806-870 MHz), 0.010 W (Bluetooth)
Tx Frequency Bands:	764-775 MHz, 794-805 MHz, 806-824 MHz, 851-870 MHz, 2.402-2.480 GHz (Bluetooth)
Signaling type:	FM, TDMA, FHSS (Bluetooth)
Model(s) Tested:	H51UCF9PW6AN (MUF1683)
Model(s) Certified:	H51UCF9PW6AN (MUF1683), H51UCH9PW7AN (MUF1684), H51UCH9PW7AN (MUF1554), H51UCF9PW6AN (MUF1561)
Serial Number(s):	426CQV0155
Classification:	Occupational/Controlled
FCC ID:	AZ489FT7049 ; LMR 769-775, 799-824, 851-869
IC:	109U-89FT7049
Applicant Name:	Motorola Solutions Inc.
Applicant Address:	8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322
ISED Test Site registration:	24843
FCC Test Firm Registration Number:	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 § 2.109 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.

 Tiong Nguk Ing Deputy Technical Manager (Approved Signatory) Approval Date: 4/13/2020	
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Appendix D

System Verification Check Scans

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/6/2020 12:44:38 PM

Robot#: DASY5-PG-1 | Run#: AM-SYSP-835B-200106-05
 Dipole Model# D835V2
 Phantom#: ELI4 1090
 Tissue Temp: 21.8 (C)
 Serial#: 4d030
 Test Freq: 835.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.13 dB
 Adjusted SAR (1W): 10.12 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 57.5$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 835 MHz, ConvF(10.23, 10.23, 10.23) @ 835 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x121x1):

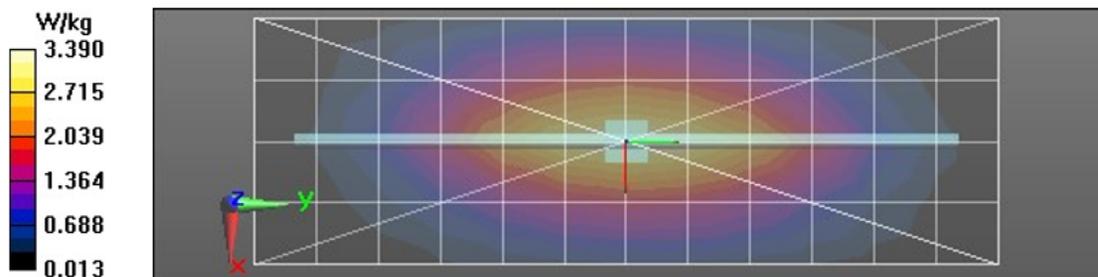
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 61.00 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.7 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.39 W/kg

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 = 61.00 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 3.88 W/kg
SAR(1 g) = 2.53 W/kg; SAR(10 g) = 1.65 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 3.41 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) = 3.40 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/8/2020 2:40:57 PM

Robot#: DASY5-PG-1 | Run#: AM-SYSP-835H-200108-07
 Dipole Model#: D835V2
 Phantom#: ELI4 1040
 Tissue Temp: 22.1 (C)
 Serial#: 4d030
 Test Freq: 835.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.056 dB
 Adjusted SAR (1W): 9.04 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 41.7$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 835 MHz, ConvF(10.47, 10.47, 10.47) @ 835 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x121x1):

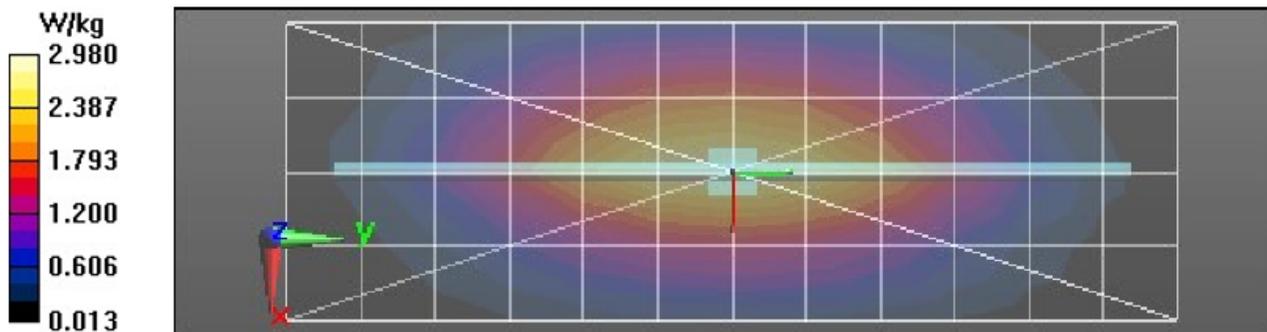
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 60.40 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.52 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.01 W/kg

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 = 60.40 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 2.26 W/kg; SAR(10 g) = 1.47 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 3.04 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) = 3.04 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 4/4/2020 12:27:16 AM

Robot#: DASY5-PG-1 | Run#: ZZ-SYSP-835B-200404-01
Dipole Model# D835V3
Phantom#: ELI4 1090
Tissue Temp: 20.0 (C)
Serial#: 4d030
Test Freq: 835.0000(MHz)
Start Power: 250 (mW)
Rotation (1D): 0.072 dB
Adjusted SAR (1W): 10.08 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 835 MHz; sigma = 0.99 S/m; epsilon_r = 53; rho = 1000 kg/m^3
Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 835 MHz, ConvF(10.23, 10.23, 10.23) @ 835 MHz
Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x141x1):

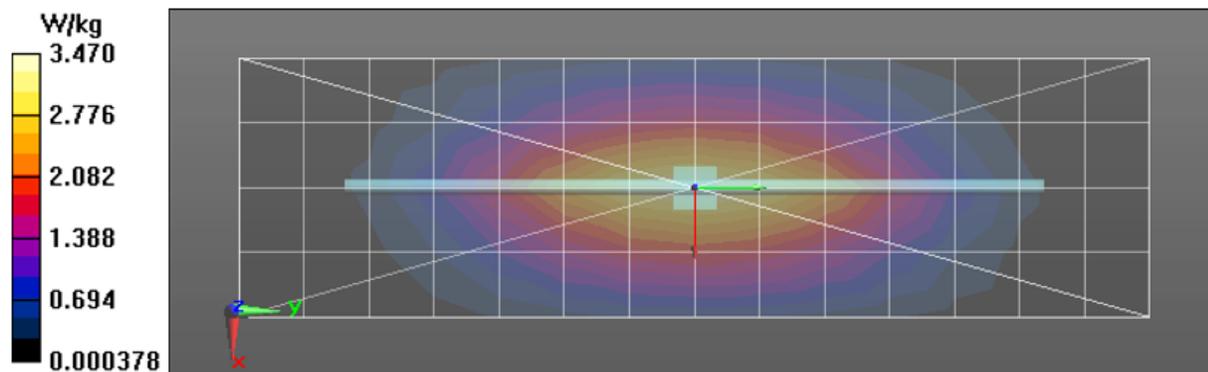
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 61.47 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.44 W/kg

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 = 61.47 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.93 W/kg
SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.65 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.45 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) = 3.47 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 4/4/2020 6:34:17 PM

Robot#: DASY5-PG-1 | Run#: AM-SYSP-835H-200404-20
 Dipole Model# D835V2
 Phantom#: ELI4 1011
 Tissue Temp: 20.3 (C)
 Serial#: 4d030
 Test Freq: 835.0000(MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.2 dB
 Adjusted SAR (1W): 9.68 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 835 MHz, ConvF(10.47, 10.47, 10.47) @ 835 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x141x1):

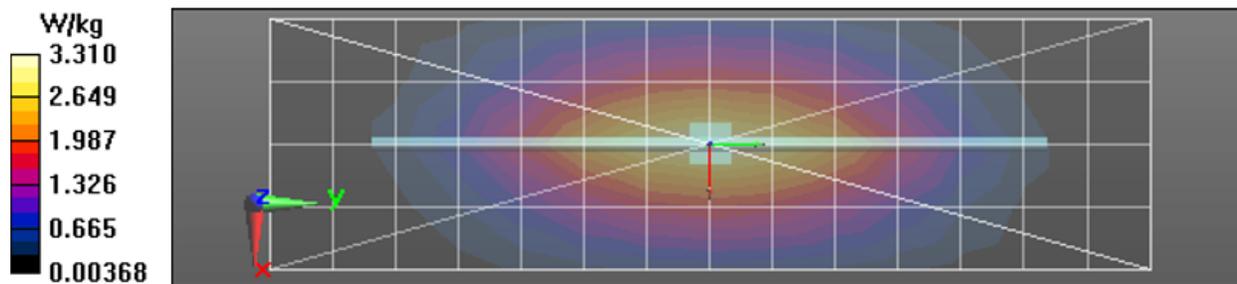
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 62.32 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.51 W/kg; SAR(10 g) = 1.65 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.31 W/kg

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 = 62.32 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.59 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 3.33 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) = 3.33 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 4/9/2020 5:16:08 AM

Robot#: DASY5-PG-1 | Run#: ZZ-SYSP-835H-200409-01
 Dipole Model# D835V2
 Phantom#: ELI4 1011
 Tissue Temp: 20.9 (C)
 Serial#: 4d030
 Test Freq: 835.0000(MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.19 dB
 Adjusted SAR (1W): 9.0 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 39.7$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 835 MHz, ConvF(10.47, 10.47, 10.47) @ 835 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x141x1):

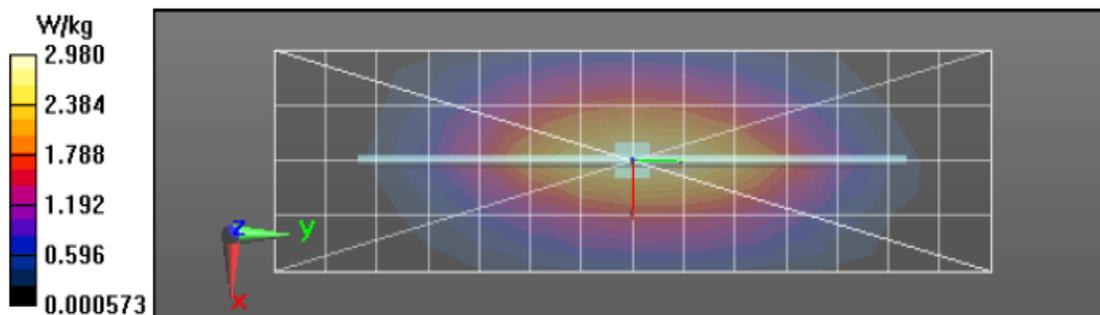
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 58.06 V/m; Power Drift = 0.13 dB
 Fast SAR: SAR(1 g) = 2.28 W/kg; SAR(10 g) = 1.5 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.02 W/kg

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 = 58.06 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 3.56 W/kg
 SAR(1 g) = 2.25 W/kg; SAR(10 g) = 1.45 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 3.14 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) = 2.98 W/kg



Motorola Solutions, Inc. EME Laboratory

Date/Time: 4/10/2020 11:22:30 PM

Robot#: DASY5-PG-4 | Run#: ZZ(MA)-SYSP-835H-200410-15
 Dipole Model#: D835V2
 Phantom#: ELI4 1011
 Tissue Temp: 21.5 (C)
 Serial#: 4d030
 Test Freq: 835.0000 (MHz)
 Start Power: 250 (mW)
 Rotation (1D): 0.170 dB
 Adjusted SAR (1W): 9.72 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 40.3$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7511, Calibrated: 10/24/2019, Frequency: 835 MHz, ConvF(9.28, 9.28, 9.28) @ 835 MHz
 Electronics: DAE4 Sn729, Calibrated: 10/16/2019

Below 2 GHz-Rev.3/System Performance Check/Dipole Area Scan 2 (41x161x1):

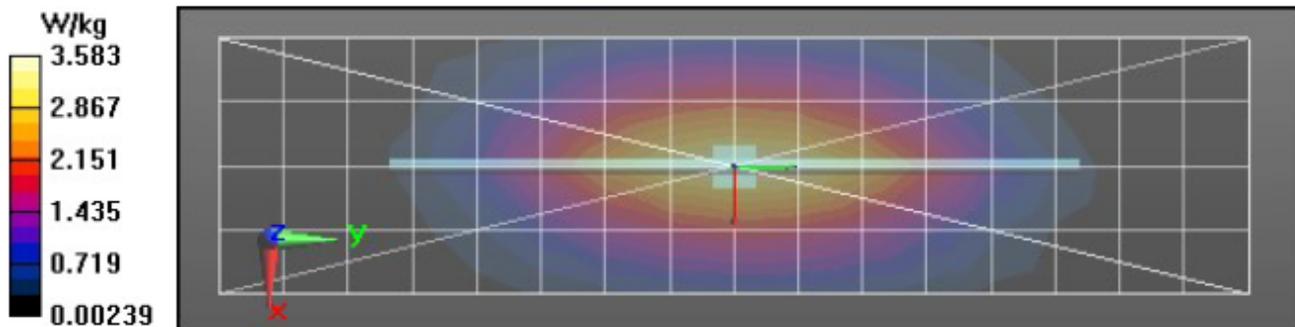
Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Reference Value = 65.15 V/m; Power Drift = -0.03 dB
 Fast SAR: SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.66 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 3.59 W/kg

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 = 65.15 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 4.00 W/kg
 SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.63 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 3.58 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) = 3.57 W/kg



Appendix E DUT Scans

Assessment at Body Configuration - Table 17 and 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 1/6/2020 3:08:00 PM

Robot#: DASY5-PG-1 | Run#: AM-AB-200106-08
 Model#: H51UCF9PW6AN (MUF1683)
 Phantom#: ELI4 1090
 Tissue Temp: 21.8 (C)
 Serial#: 426CQV0155
 Antenna: NAR6595A
 Test Freq: 809.0000 (MHz)
 Battery: PMNN4491C
 Carry Acc: PMLN7008A
 Audio Acc: None
 Start Power: 3.35 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 809 \text{ MHz}$; $\sigma = 0.97 \text{ S/m}$; $\epsilon_r = 57.7$; $\rho = 1000 \text{ kg/m}^3$
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 809 MHz, ConvF(10.58, 10.58, 10.58) @ 809 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x201x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 102.0 V/m; Power Drift = -0.47 dB

Fast SAR: SAR(1 g) = 9.61 W/kg; SAR(10 g) = 6.68 W/kg (SAR corrected for target medium)

Maximum value of SAR (interpolated) = 12.0 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 = 102.0 V/m; Power Drift = -0.54 dB

Peak SAR (extrapolated) = 12.6 W/kg

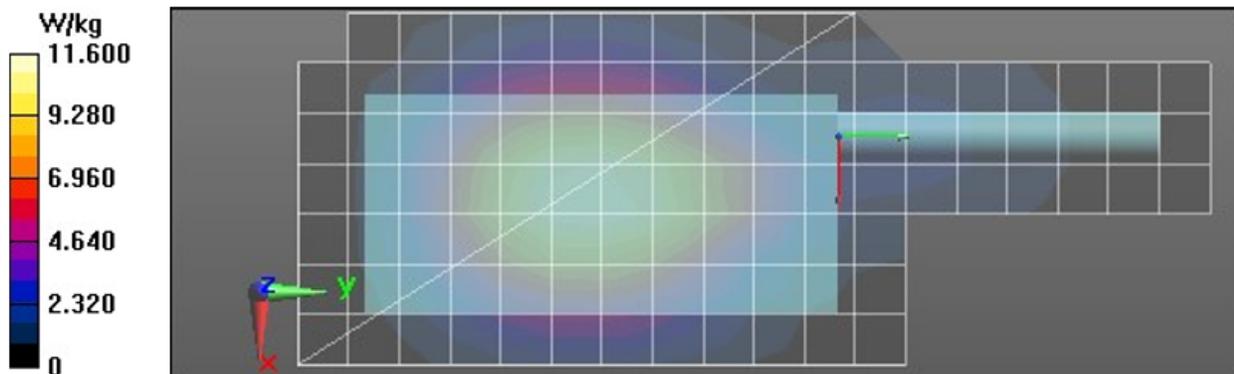
SAR(1 g) = 9.56 W/kg; SAR(10 g) = 7.02 W/kg (SAR corrected for target medium)

Maximum value of SAR (measured) = 11.5 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) = 11.5 W/kg



Assessment at Face Configuration - Table 17 and 18

Motorola Solutions, Inc. EME Laboratory

Date/Time: 4/4/2020 10:27:00 PM

Robot#: DASY5-PG-1 | Run#: ZZ-FACE-200404-26
Model#: H51UCF9PW6AN (MUF1683)
Phantom#: ELI4 1011
Tissue Temp: 19.8 (C)
Serial#: 426CQV0155
Antenna: NAR6595A
Test Freq: 823.9875 (MHz)
Battery: PMNN4491C
Carry Acc: None
Audio Acc: None
Start Power: 3.45 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: $f = 824$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³
Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 823.987 MHz, ConvF(10.47, 10.47, 10.47) @ 823.987 MHz
Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/Face Scan/1-Area Scan (71x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

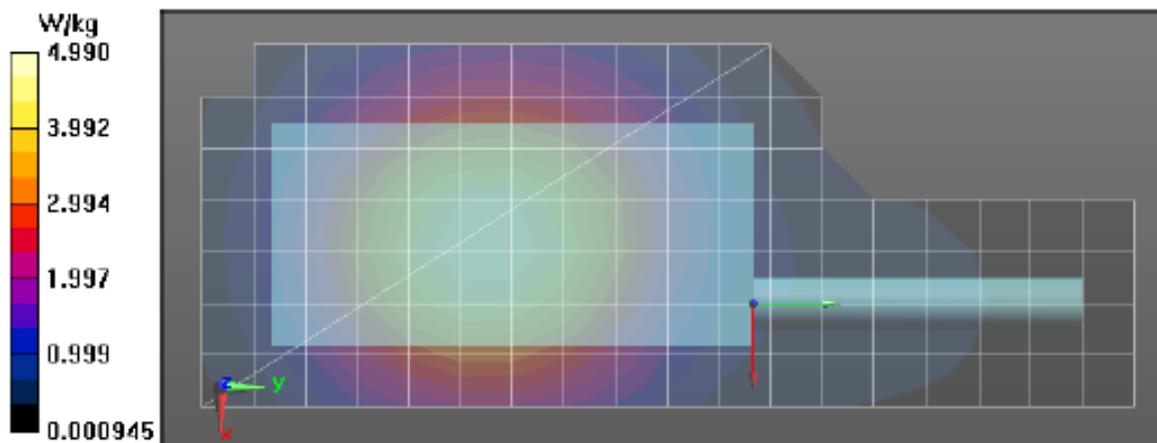
Reference Value = 73.46 V/m; Power Drift = -0.21 dB
Fast SAR: SAR(1 g) = 4.07 W/kg; SAR(10 g) = 2.87 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 5.14 W/kg

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 = 73.46 V/m; Power Drift = -0.26 dB
Peak SAR (extrapolated) = 5.44 W/kg
SAR(1 g) = 4.08 W/kg; SAR(10 g) = 3.02 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.99 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) = 4.99 W/kg



APPENDIX F
Shortened Scan of Highest SAR configuration

Shortened Scan Assessment - Table 19

Motorola Solutions, Inc. EME Laboratory
Date/Time: 4/4/2020 9:46:48 AM

Robot#: DASY5-PG-1 | Run#: AM-AB-200404-08
 Model#: H51UCF9PW6AN (MUF1683)
 Phantom#: ELI4 1090
 Tissue Temp: 20.2 (C)
 Serial#: 426CQV0155
 Antenna: NAR6595A
 Test Freq: 809.0000 (MHz)
 Battery: PMNN4491C
 Carry Acc: PMLN7008A
 Audio Acc: None
 Start Power: 3.45 (W)

Comments: Shorten Scan

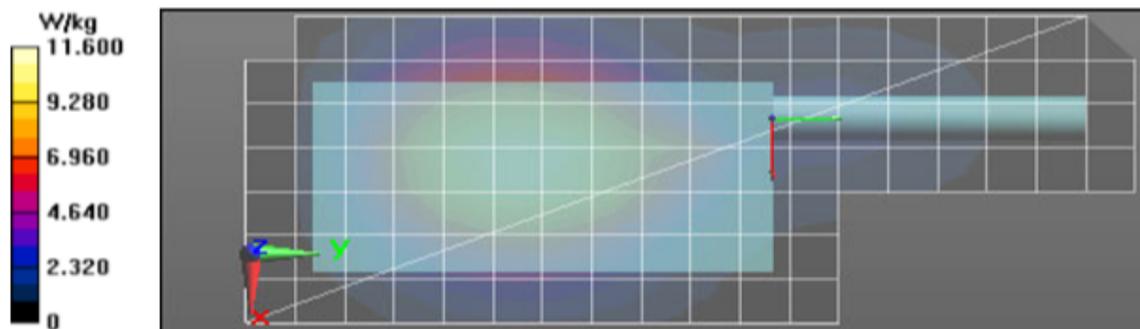
Duty Cycle: 1:1, Medium parameters used: $f = 809$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³
 Probe: EX3DV4 - SN7533, Calibrated: 11/6/2019, Frequency: 809 MHz, ConvF(10.58, 10.58, 10.58) @ 809 MHz
 Electronics: DAE4 Sn1488, Calibrated: 7/23/2019

Below 2 GHz-Rev.3/Ab Scan/1-Area Scan (71x201x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Reference Value = 104.7 V/m; Power Drift = -0.19 dB
Fast SAR: SAR(1 g) = 9.52 W/kg; SAR(10 g) = 6.64 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 12.0 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 = 104.7 V/m; Power Drift = -0.19 dB
Fast SAR: SAR(1 g) = 9.49 W/kg; SAR(10 g) = 6.75 W/kg (SAR corrected for target medium)
 Maximum value of SAR (interpolated) = 11.7 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 = 112.8 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 12.0 W/kg
SAR(1 g) = 9.14 W/kg; SAR(10 g) = 6.79 W/kg (SAR corrected for target medium)
 Maximum value of SAR (measured) = 11.0 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) = 11.6 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	8	4.98
Full scan (area & zoom)	17	23	5.82

APPENDIX G
DUT Test Position Photos

1.0 Highest SAR Test Position per body location

1.1 Body

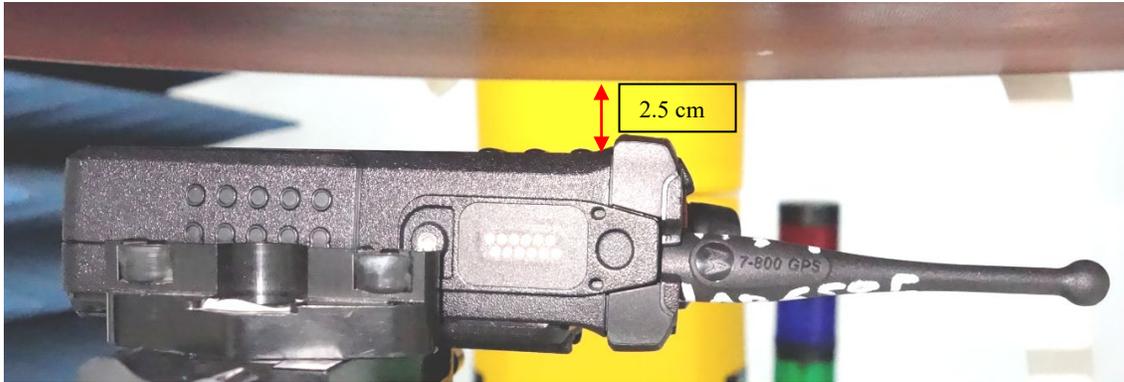
DUT with antenna NAR6595A, new offered battery PMNN4491C and belt clip PMLN7008A positioned against the phantom without any audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of DUT	@ base of antenna	@ tip of antenna
NAR6595A	6	30	42

1.2 Face

Front of DUT with antenna NAR6595A and new offered battery PMNN4491C separated 2.5cm from the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of DUT	@ base of antenna	@ tip of antenna
NAR6595A	25	42	49

APPENDIX H Battery Photo



New offered battery PMNN4491C

For photos of other previously approved accessories please refer to previous filing report.