MOTOROLA SOLUTIONS

CERTIFICATE 2518.05

DECLARATION OF COMPLIANCE SAR ASSESSMENT Part 2 of 2

Motorola Solutions Inc.
EME Test Laboratory
Motorola Solutions Malaysia Sdn Bhd (Innoplex)
Plot 2A, Medan Bayan Lepas,
Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.

Date of Report: 04/26/2017
Report Revision: D

Responsible Engineer:	Chang Chi Chern, Lee Kin Kting
Report Author:	Chang Chi Chern, Lee Kin Kting
Date/s Tested:	11/03/2016 – 12/01/2016; 02/07/2017 ;02/16/2017- 02/17/2017
Manufacturer:	Motorola Solutions Inc.
DUT Description:	Handheld Portable -APX 900 TWO-KNOB 7/800 MHz MODEL 2 Portable APX 900 TWO-KNOB 7/800 MHz MODEL 3 Portable
Test TX mode(s):	CW (PTT), Bluetooth, and WLAN 802.11b/g/n
Max. Power output:	2.99 W (LMR 700 MHz band), 3.6 W (LMR 800 MHz band), 10 mW (Bluetooth), 10 mW (Bluetooth LE), 22.4 mW (802.11b), 8.3 mW (802.11g), 12.6 mW (802.11n)
Nominal Power:	2.5 W (LMR 700 MHz band), 3.0 W (LMR 800 MHz band), 8.9 mW (Bluetooth), 8.9 mW (Bluetooth LE), 16.6 mW (802.11b), 6.6 mW (802.11g), 10 mW (802.11n)
Tx Frequency Bands:	LMR 764-776 MHz, 794-824 MHz, 851-870 MHz ; Bluetooth 2.402-2480 MHz; WLAN 2412-2462 MHz
Signaling type:	FM, TDMA, FHSS (Bluetooth), 802.11b/g/n (WLAN)
Model(s) Tested:	H92UCF9PW6AN (PMUF1910A), H92UCH9PW7AN (PMUF1911A)
Model(s) Certified:	H92UCF9PW6AN (PMUF1910A), H92UCH9PW7AN (PMUF1911A)
Serial Number(s):	837TSV5218 , 837TSV5184
Classification:	Occupational/Controlled
FCC ID:	AZ489FT7096; LMR 764-775 MHz, 794-824 MHz, 851-869 MHz, Bluetooth 2.402-2.480 GHz, WLAN 802.11 b/g/n 2.412-2.462 GHz This report contains results that are immaterial for FCC equipment approval, which are clearly identified.
IC:	109U-89FT7096; This report contains results that are immaterial for IC equipment approval, which are clearly identified.
ISED Test Site registration:	109AK

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 OET Bulletin 65. The 10 grams result is not applicable to FCC filing. The test results clearly demonstrate compliance with ICNIRP (1998) Guidelines for limiting exposure in time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz), Health Physics 74, 494-522 RF Exposure limits of 10 W/kg averaged over 10grams of contiguous tissue.

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. 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

Tiong Nguk Ing
Deputy Technical Manager
Approval Date: 04/26/2017

Tiong Nguk Ing
Digitally signed by Tiong Nguk Ing
DN: cn=Tiong Nguk Ing, o=Motorola Solutions, ou=Regulatory Compliance Lab, email=n.i.tiong@motorolasolutions.com, c=MY
Date: 2017.04.26 20:44:29 +08'00'

Appendix E
System Verifications Check scans

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/4/2016 7:54:11 AM

Robot#: DASY5-PG-2 | Run#: FD-SYSP-750B-161104-01
Dipole Model# D750V3
Phantom#: ELI4 1108
Tissue Temp: 20.6 (C)
Serial#: 1142
Test Freq: 750.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.046 dB
Adjusted SAR (1W): 8.52 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.93 S/m; ε_r = 54.6; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

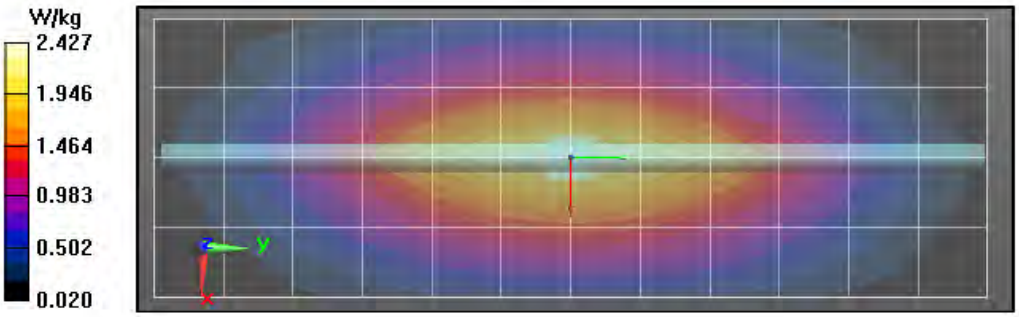
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.67 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.43 W/kg

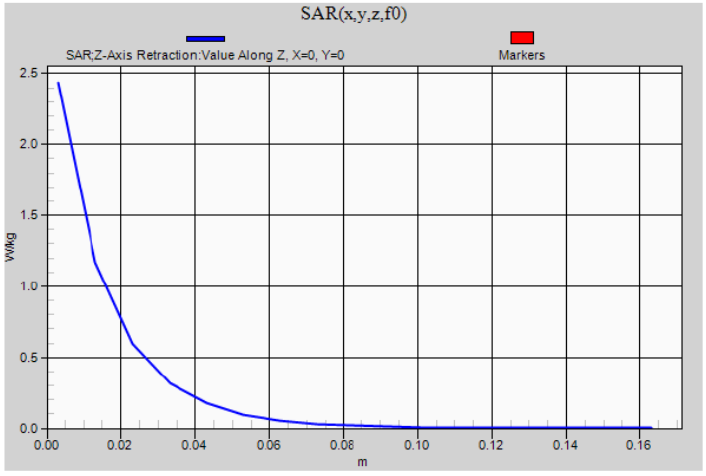
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.67 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.99 W/kg
SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.42 W/kg

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

grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.44 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/7/2016 7:32:49 AM

Robot#: DASY5-PG-2 | Run#:	FD-SYSP-750B-161107-01
Dipole Model#	D750V3
Phantom#:	ELI4 1108
Tissue Temp:	21.4 (C)
Serial#:	1142
Test Freq:	750.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.060 dB
Adjusted SAR (1W):	8.36 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.95 S/m; ε_r = 54.9; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

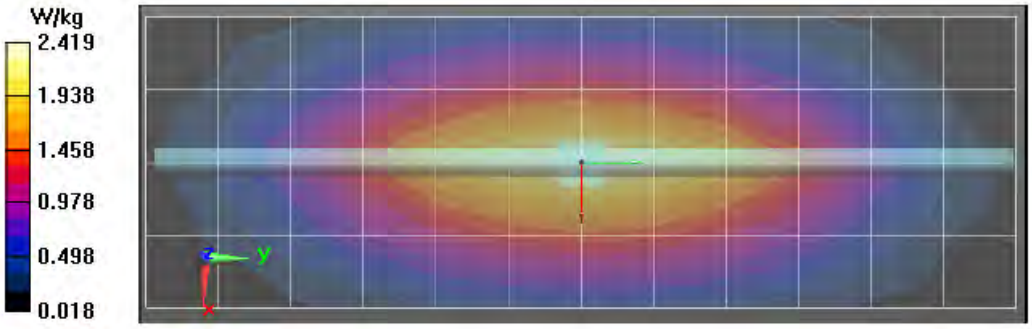
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.20 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.4 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.42 W/kg

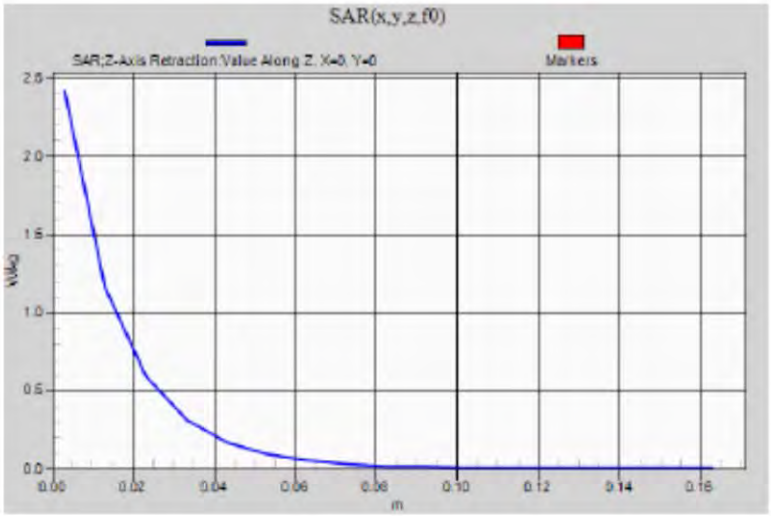
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.20 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 2.09 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.41 W/kg

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

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





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/8/2016 7:48:02 AM

Robot#: DASY5-PG-2 | Run#: FD-SYSP-750B-161108-01
Dipole Model# D750V3
Phantom#: ELI4 1108
Tissue Temp: 21.4 (C)
Serial#: 1142
Test Freq: 750.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.047 dB
Adjusted SAR (1W): 8.56 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.94 S/m; ε_r = 54.8; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

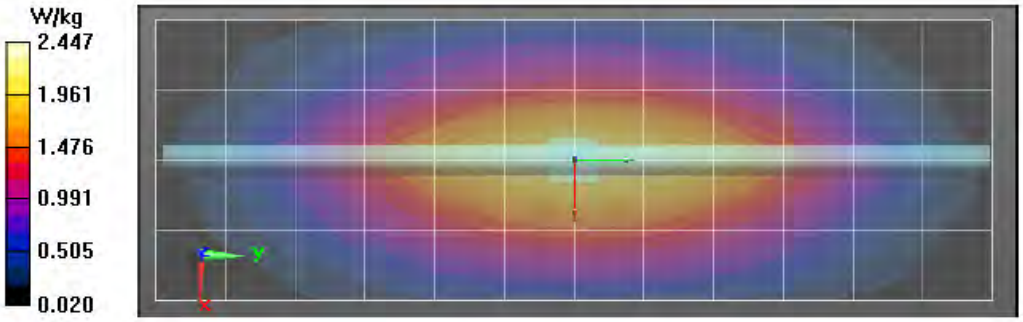
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.96 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.43 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.45 W/kg

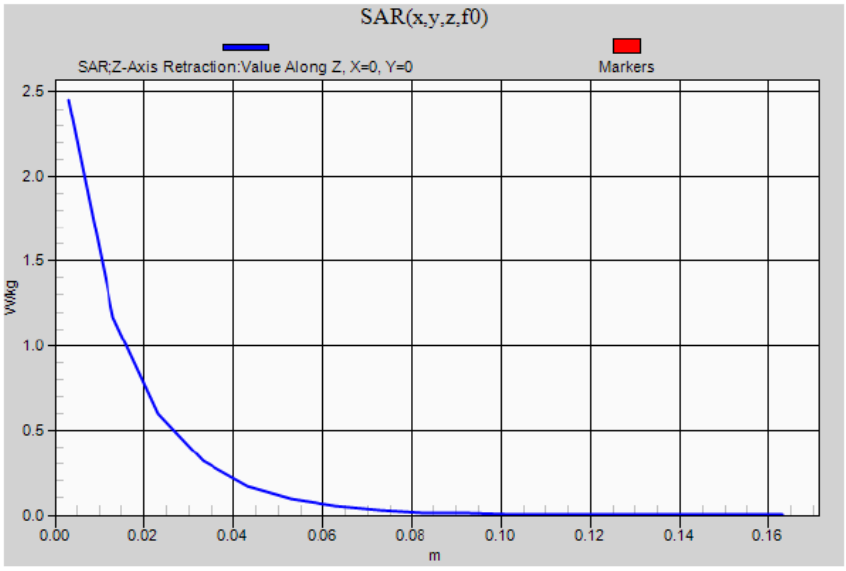
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.96 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.04 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.42 W/kg (SAR corrected for target medium)

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

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





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/9/2016 6:57:53 AM

Robot#: DASY5-PG-2 | Run#: ZR-SYSP-750B-161109-01
Dipole Model# D750V3
Phantom#: ELI4 1108
Tissue Temp: 20.5 (C)
Serial#: 1142
Test Freq: 750.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.06 dB
Adjusted SAR (1W): 8.56 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.94 S/m; ε_r = 54.5; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

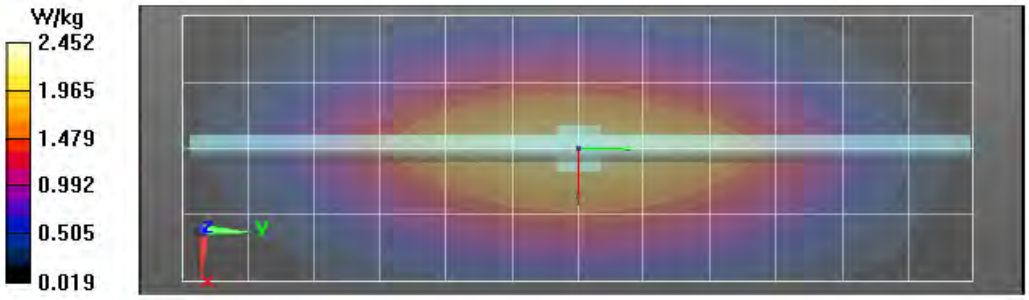
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):

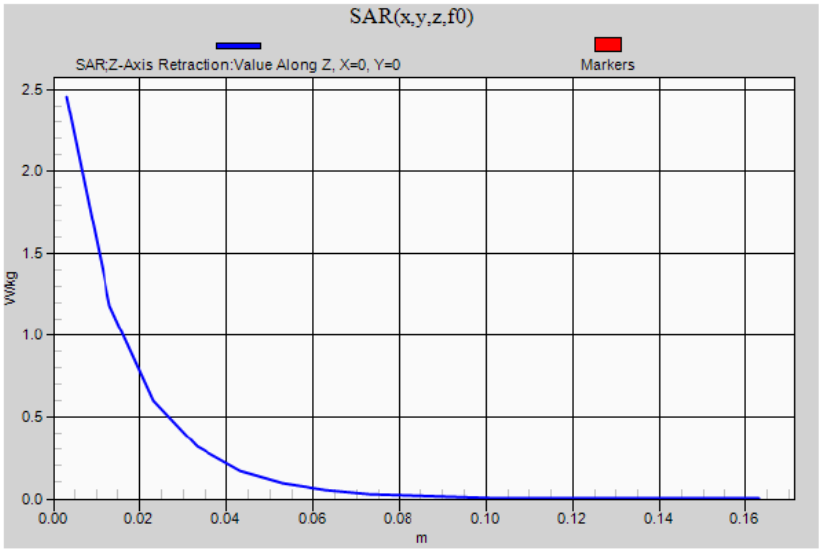
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.87 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 2.15 W/kg; SAR(10 g) = 1.43 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.45 W/kg

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

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.87 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 3.05 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.42 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.46 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





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Date/Time: 11/9/2016 6:06:06 PM

Robot#: DASY5-PG-2 | Run#:	FIE-SYSP-750B-161109-11
Dipole Model#	D750V3
Phantom#:	ELI4 1108
Tissue Temp:	20.3 (C)
Serial#:	1142
Test Freq:	750.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.055 dB
Adjusted SAR (1W):	8.48 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.93 S/m; ε_r = 54; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

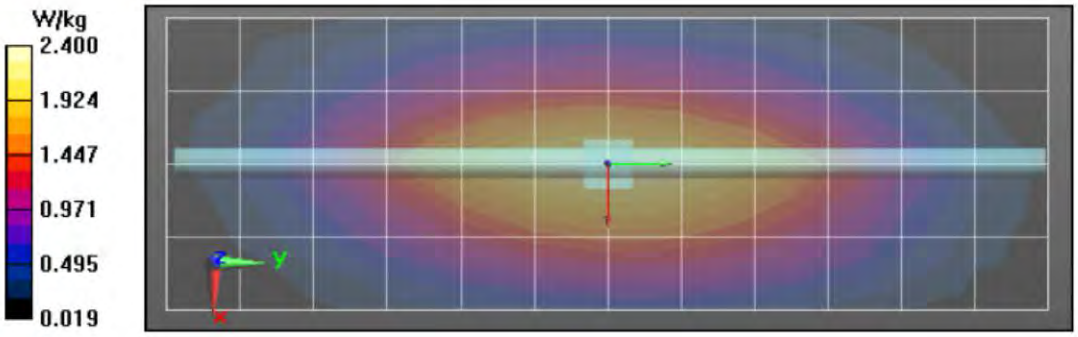
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.70 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.42 W/kg

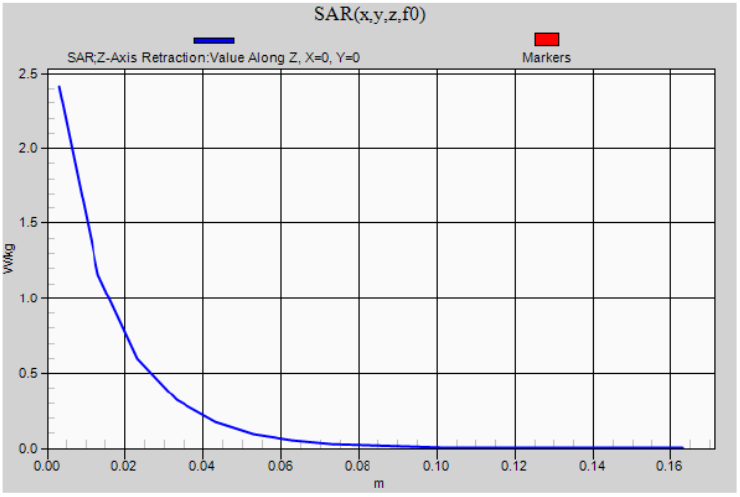
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.70 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.98 W/kg
SAR(1 g) = 2.12 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.42 W/kg

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

grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.41 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/10/2016 6:50:30 PM

Robot#: DASY5-PG-2 | Run#: FIE-SYSP-750B-161110-16
Dipole Model# D750V3
Phantom#: ELI4 1108
Tissue Temp: 20.1 (C)
Serial#: 1142
Test Freq: 750.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.080 dB
Adjusted SAR (1W): 8.36 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.94 S/m; ε_r = 53.9; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

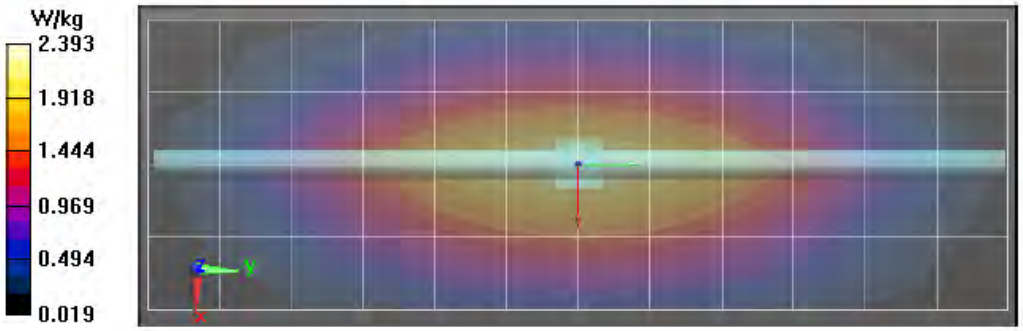
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.29 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.40 W/kg

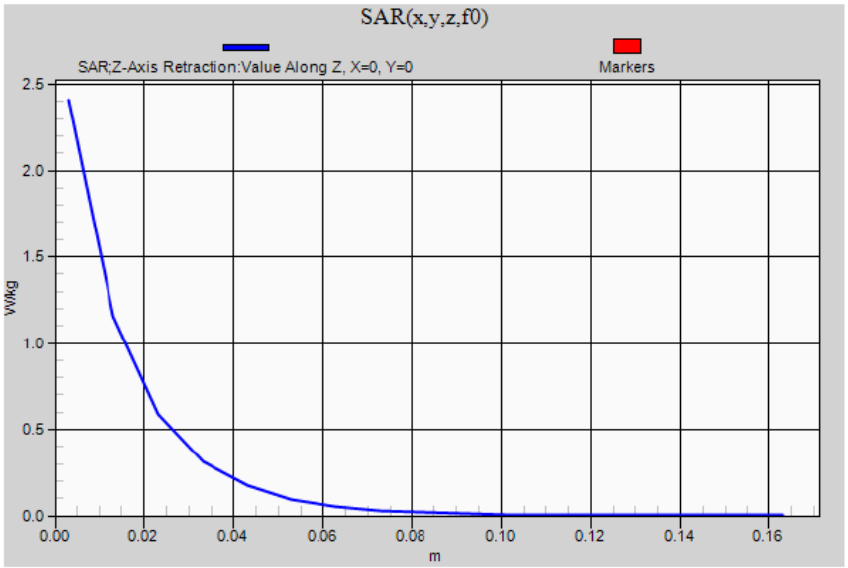
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.29 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.98 W/kg
SAR(1 g) = 2.09 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.40 W/kg

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

grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.41 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/18/2016 8:18:33 PM

Robot#: DASY5-PG-3 | Run#:	ZR-SYSP-750B-161118-08
Dipole Model#	D750V3
Phantom#:	ELI4 1108
Tissue Temp:	20.1 (C)
Serial#:	1142
Test Freq:	750.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.18 dB
Adjusted SAR (1W):	9.12 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.92 S/m; ε_r = 54; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 750 MHz, ConvF(9.97, 9.97, 9.97); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

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

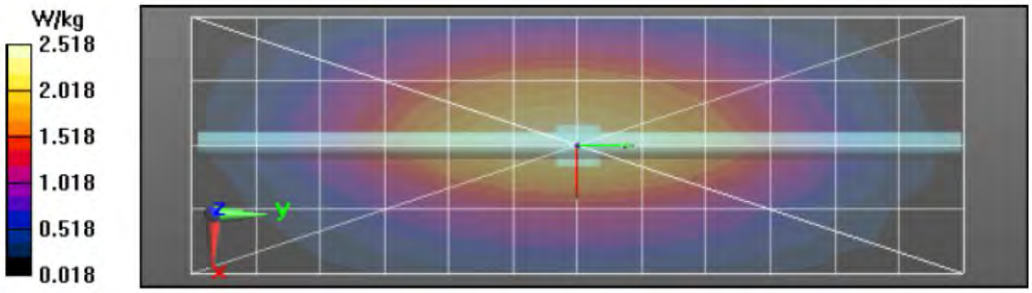
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 53.46 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.29 W/kg; SAR(10 g) = 1.52 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.57 W/kg

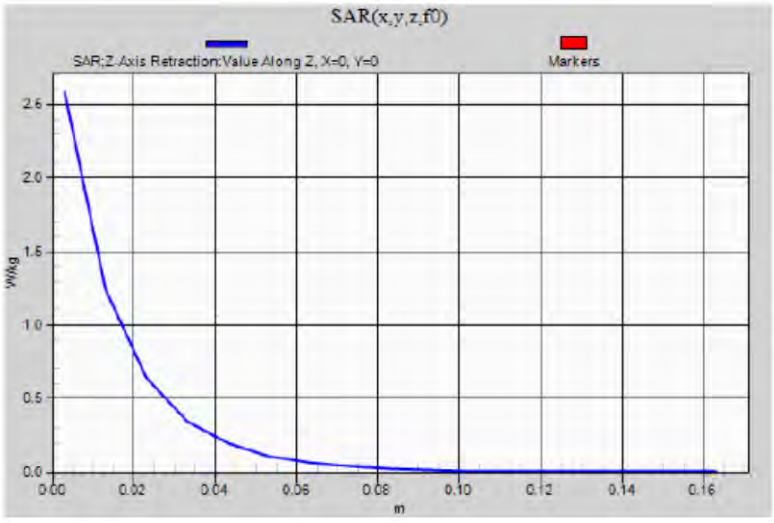
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 53.46 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.25 W/kg
SAR(1 g) = 2.28 W/kg; SAR(10 g) = 1.52 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.58 W/kg

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

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.59 W/kg





Motorola Solutions, Inc. EME Laboratory
Date/Time: 2/7/2017 3:40:03 PM

Robot#: DASY5-PG-2 | Run#:	KKL-SYSP-750B-170207-01
Dipole Model#	D750V3
Phantom#:	ELI4 1090
Tissue Temp:	21.1 (C)
Serial#:	1142
Test Freq:	750.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.058 dB
Adjusted SAR (1W):	8.44 mW/g (1g)

Comments:

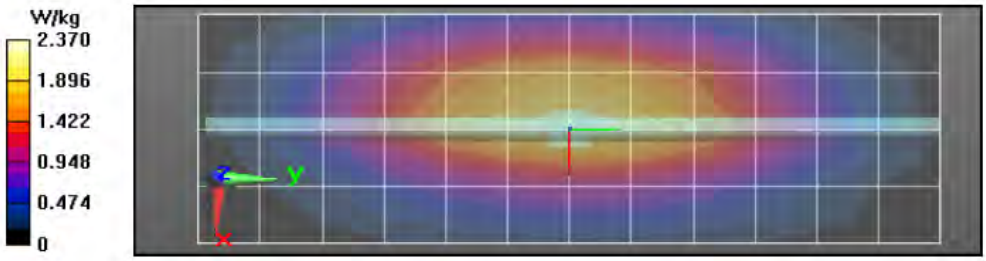
Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.92 S/m; ε_r = 56.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

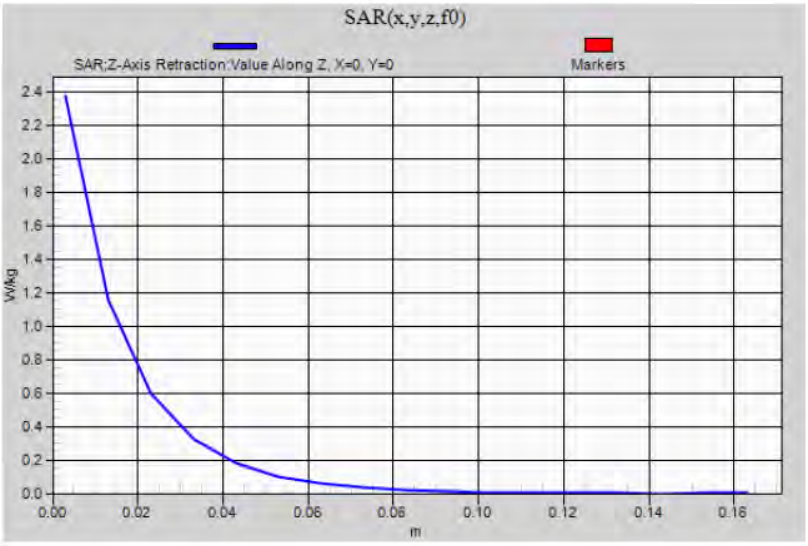
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 51.97 V/m; Power Drift = -0.03 dB
Fast SAR: SAR(1 g) = 2.09 W/kg; SAR(10 g) = 1.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.32 W/kg

Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (5x13x1):
Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.21 W/kg

Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:
Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 51.97 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.41 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.37 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/14/2016 7:55:54 AM

Robot#: DASY5-PG-2 | Run#: FIE-SYSP-900B-161114-01
Dipole Model# D900V2
Phantom#: ELI4 1108
Tissue Temp: 21.2 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.078 dB
Adjusted SAR (1W): 10.20 mW/g (1g)

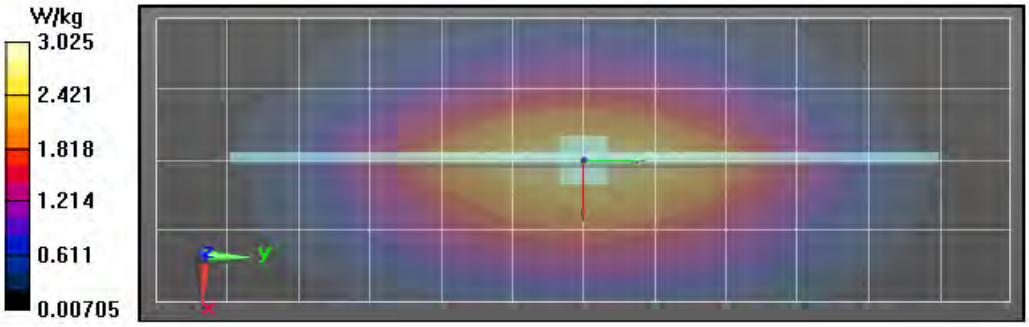
Comments:

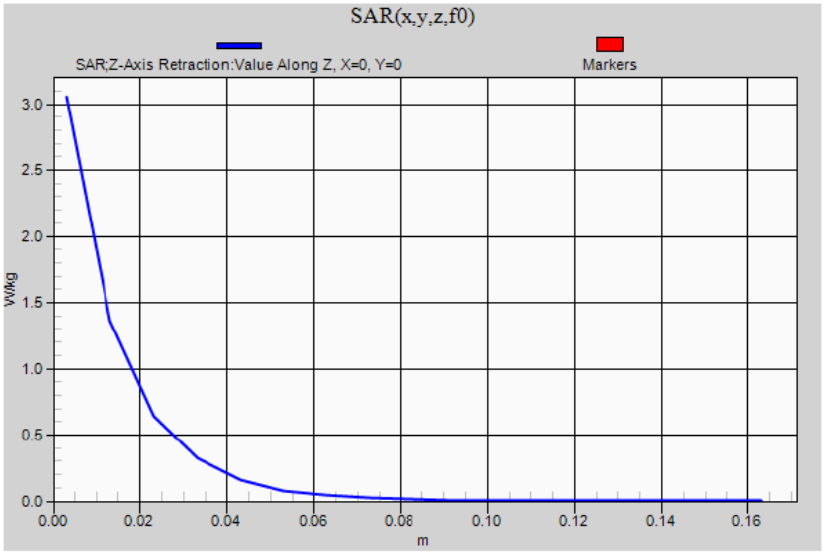
Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.06 S/m; ε_r = 52.4; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 55.31 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 2.57 W/kg; SAR(10 g) = 1.67 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.05 W/kg

Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:
Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 55.31 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 3.89 W/kg
SAR(1 g) = 2.55 W/kg; SAR(10 g) = 1.64 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.06 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement
grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.05 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/15/2016 8:11:57 AM

Robot#: DASY5-PG-2 | Run#: FIE-SYSP-900B-161115-01
Dipole Model# D900V2
Phantom#: ELI4 1108
Tissue Temp: 21.1 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.079 dB
Adjusted SAR (1W): 10.80 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.07 S/m; ε_r = 52.4; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

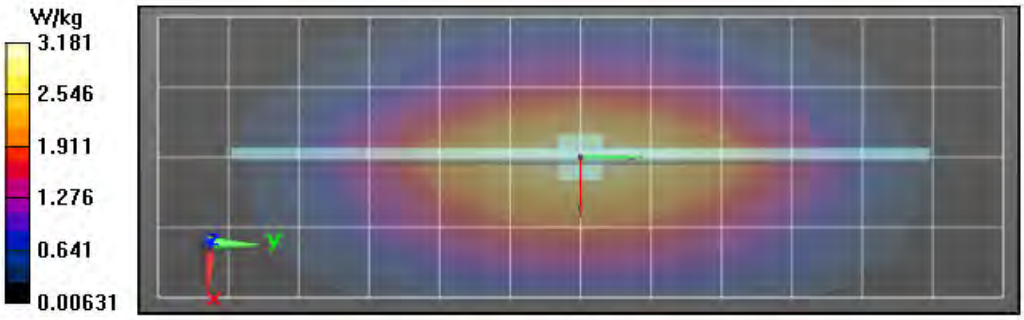
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):

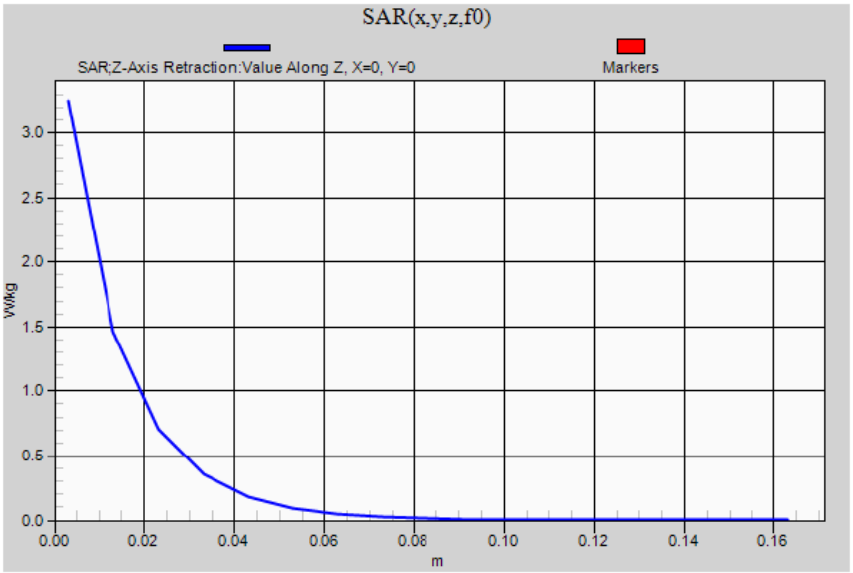
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 56.58 V/m; Power Drift = 0.02 dB
Fast SAR: SAR(1 g) = 2.7 W/kg; SAR(10 g) = 1.77 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.21 W/kg

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

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 56.58 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 4.11 W/kg
SAR(1 g) = 2.7 W/kg; SAR(10 g) = 1.76 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.25 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





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Date/Time: 11/16/2016 6:59:34 AM

Robot#: DASY5-PG-2 | Run#: FIE-SYSP-900B-161116-01
Dipole Model# D900V2
Phantom#: ELI4 1108
Tissue Temp: 20.9 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.099 dB
Adjusted SAR (1W): 10.76 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.08 S/m; ε_r = 52.3; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

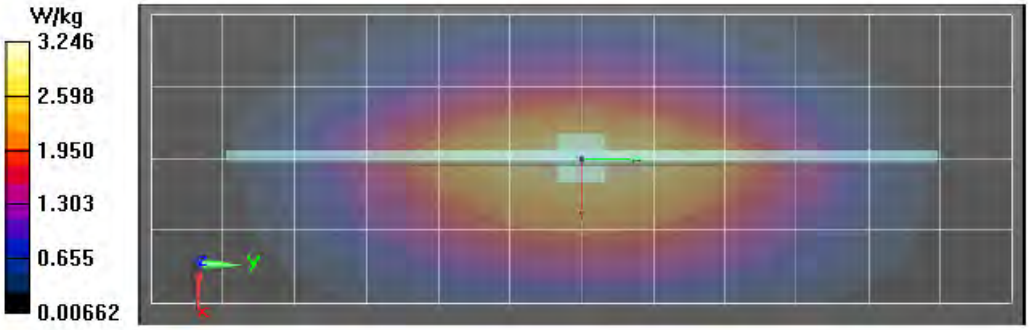
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):

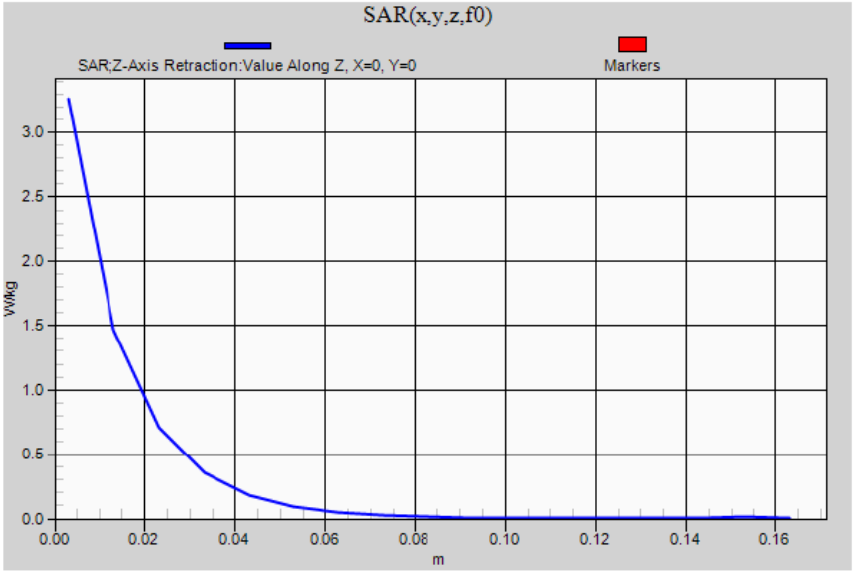
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 56.95 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 2.74 W/kg; SAR(10 g) = 1.79 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.29 W/kg

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

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 56.95 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.13 W/kg
SAR(1 g) = 2.69 W/kg; SAR(10 g) = 1.75 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.26 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





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Date/Time: 11/18/2016 3:18:12 PM

Robot#: DASY5-PG-3 | Run#: FD-SYSP-900B-161118-03
Dipole Model# D900V2
Phantom#: ELI4 1090
Tissue Temp: 20.5 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.18 dB
Adjusted SAR (1W): 10.96 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.09 S/m; ε_r = 52.3; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 900 MHz, ConvF(9.81, 9.81, 9.81); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

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

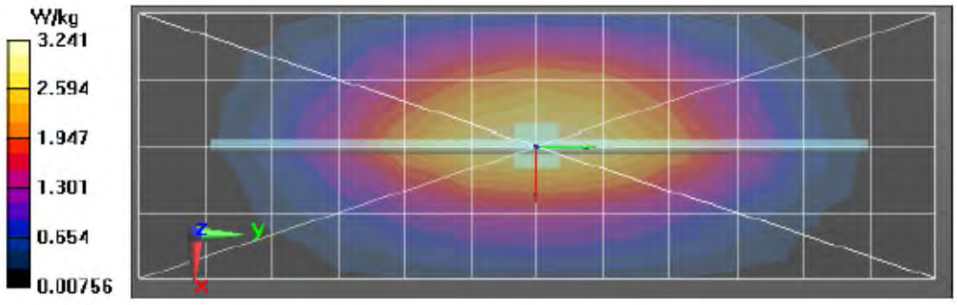
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 55.67 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 2.76 W/kg; SAR(10 g) = 1.81 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.33 W/kg

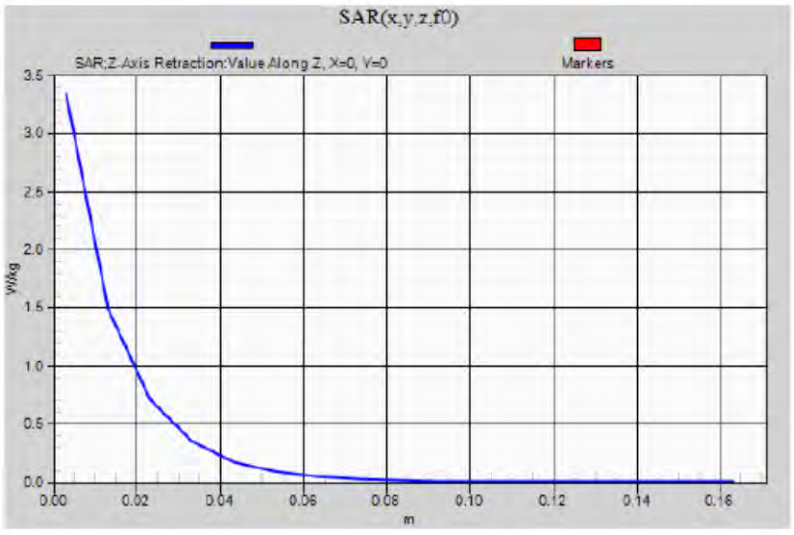
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 55.67 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.30 W/kg
SAR(1 g) = 2.74 W/kg; SAR(10 g) = 1.78 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.35 W/kg

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

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.34 W/kg





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Date/Time: 12/1/2016 6:29:34 PM

Robot#: DASY5-PG-2 | Run#: ZR-SYSP-900B-161201-05
Dipole Model# D900V2
Phantom#: ELI4 1090
Tissue Temp: 20.7 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.055 dB
Adjusted SAR (1W): 10.44 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.08 S/m; ε_r = 53.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

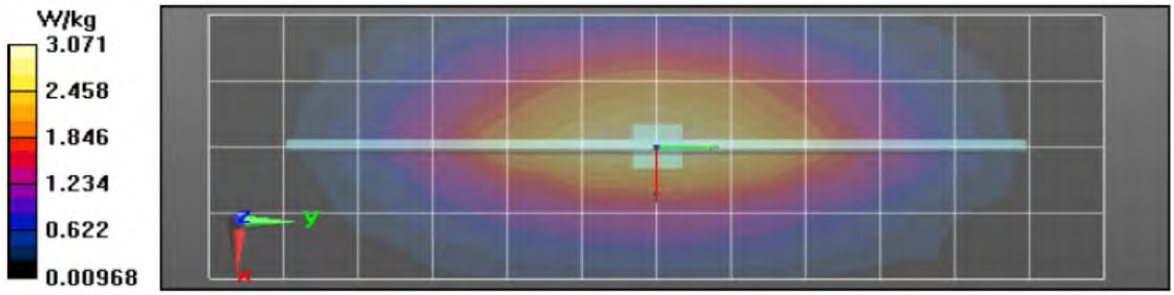
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 56.20 V/m; Power Drift = -0.08 dB
Fast SAR: SAR(1 g) = 2.64 W/kg; SAR(10 g) = 1.73 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.16 W/kg

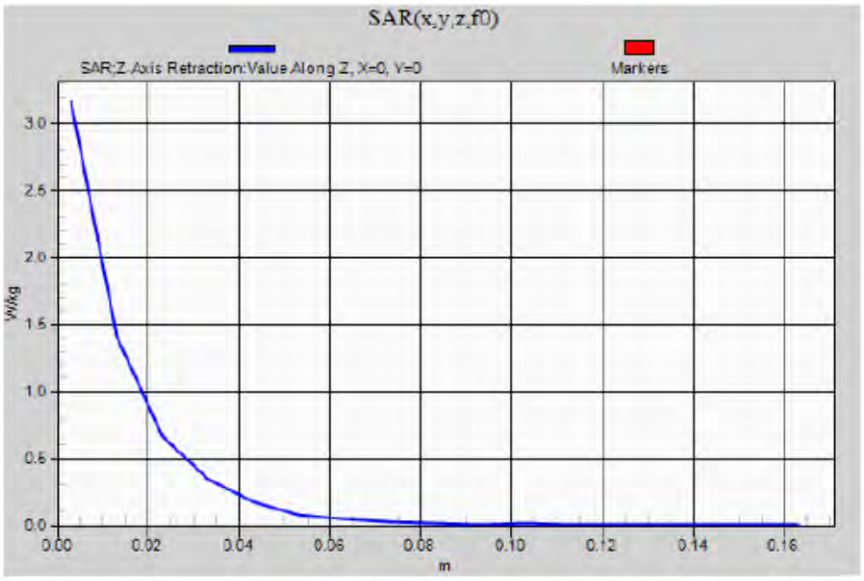
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 56.20 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.00 W/kg
SAR(1 g) = 2.61 W/kg; SAR(10 g) = 1.69 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.17 W/kg

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

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.16 W/kg





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Date/Time: 2/7/2017 8:35:51 PM

Robot#: DASY5-PG-2 | Run#: FD-SYSP-900B-170207-06
Dipole Model# D750V3
Phantom#: ELI4 1090
Tissue Temp: 21.1 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.064 dB
Adjusted SAR (1W): 10.24 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.08 S/m; ε_r = 54.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

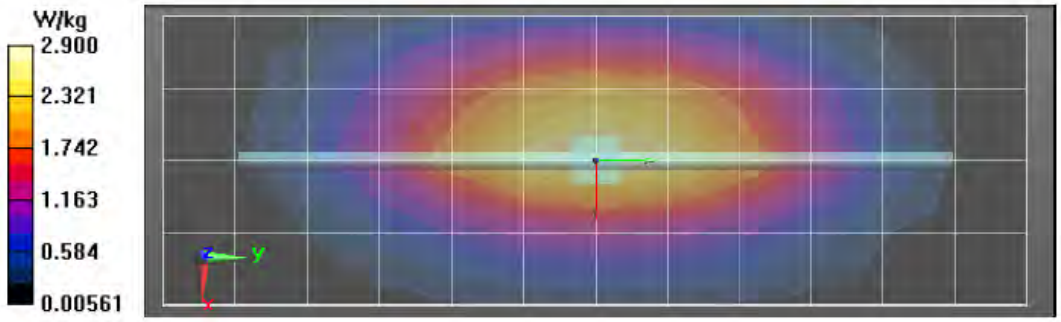
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x121x1):

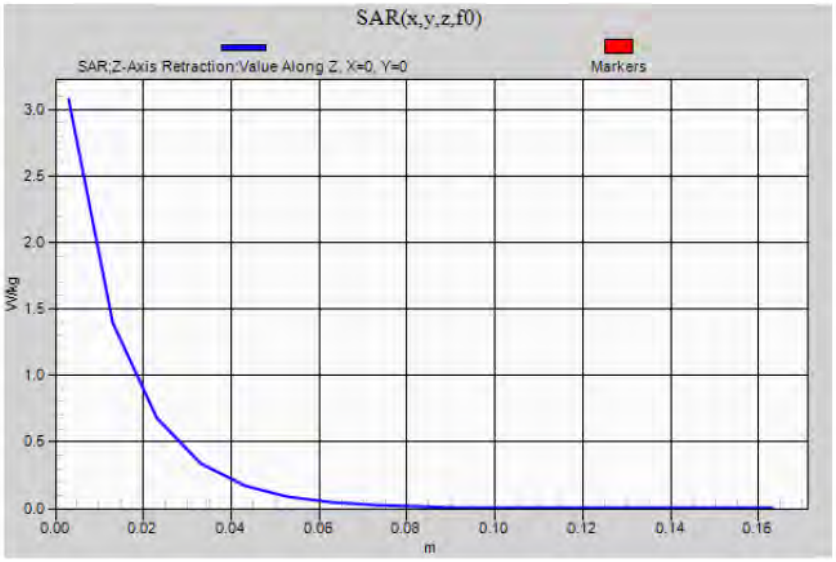
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 55.25 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.67 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.04 W/kg

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

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 55.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.88 W/kg
SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.66 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.08 W/kg

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





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Date/Time: 11/17/2016 2:54:16 PM

Robot#: DASY5-PG-2 | Run#: ZR-SYSP-750H-161117-11
Dipole Model# D750V3
Phantom#: ELI4 1037
Tissue Temp: 20.0 (C)
Serial#: 1142
Test Freq: 750.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.088 dB
Adjusted SAR (1W): 7.88 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.8; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.55, 6.55, 6.55); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

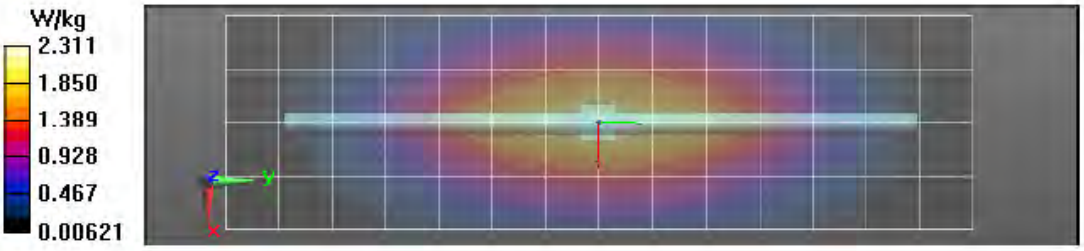
Below 2 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (41x141x1):

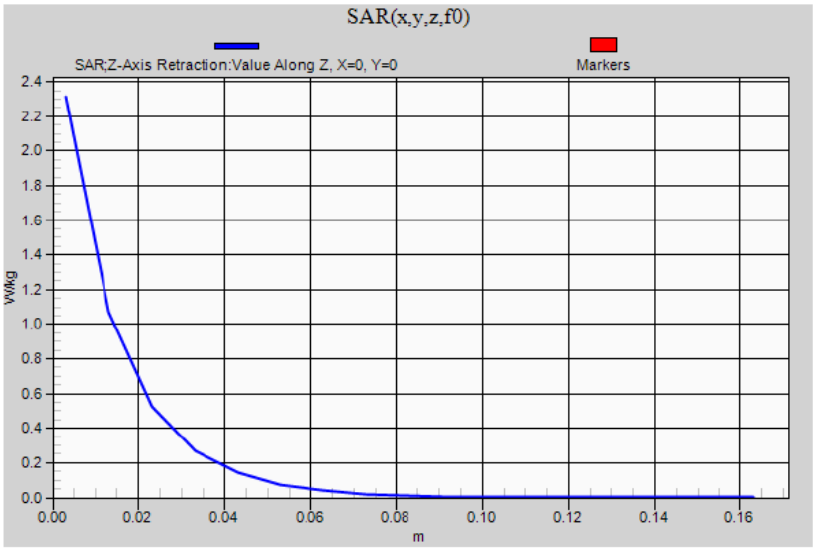
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 51.87 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 1.99 W/kg; SAR(10 g) = 1.31 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.31 W/kg

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

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 51.87 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.86 W/kg
SAR(1 g) = 1.97 W/kg; SAR(10 g) = 1.29 W/kg (SAR corrected for target medium)

Below 2 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





Motorola Solutions, Inc. EME Laboratory

Date/Time: 2/16/2017 7:27:14 PM

Robot#: DASY5-PG-2 | Run#:	TLC-SYSP-750H-170216-07
Dipole Model#	D750V3
Phantom#:	ELI4 1037
Tissue Temp:	21.0 (C)
Serial#:	1142
Test Freq:	750.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.059 dB
Adjusted SAR (1W):	7.80 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 750 MHz; σ = 0.86 S/m; ε_r = 42.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 750 MHz, ConvF(6.55, 6.55, 6.55); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

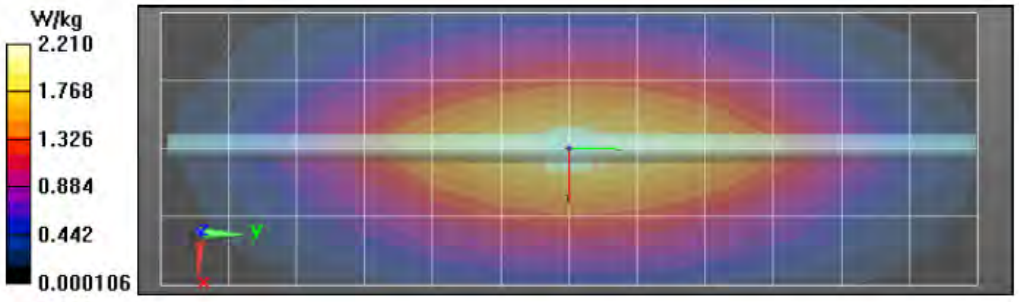
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 52.32 V/m; Power Drift = -0.00 dB
Fast SAR: SAR(1 g) = 1.97 W/kg; SAR(10 g) = 1.31 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.20 W/kg

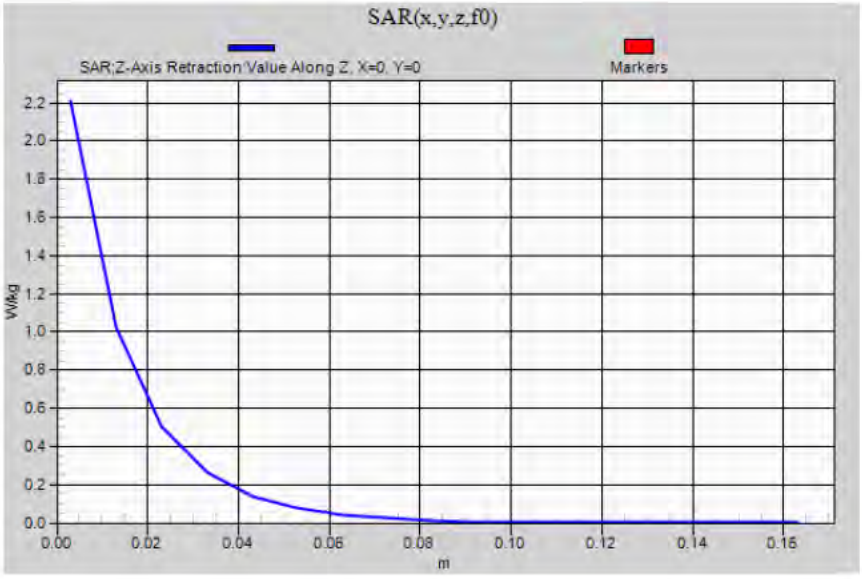
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 52.32 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.79 W/kg
SAR(1 g) = 1.95 W/kg; SAR(10 g) = 1.29 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.21 W/kg

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

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





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/17/2016 6:34:46 AM

Robot#: DASY5-PG-2 | Run#:	FIE-SYSP-900H-161117-01#
Dipole Model#	D900V2
Phantom#:	ELI4 1108
Tissue Temp:	21.3 (C)
Serial#:	1d025
Test Freq:	900.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.081 dB
Adjusted SAR (1W):	10.12 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1 S/m; ε_r = 40.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(6.19, 6.19, 6.19); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

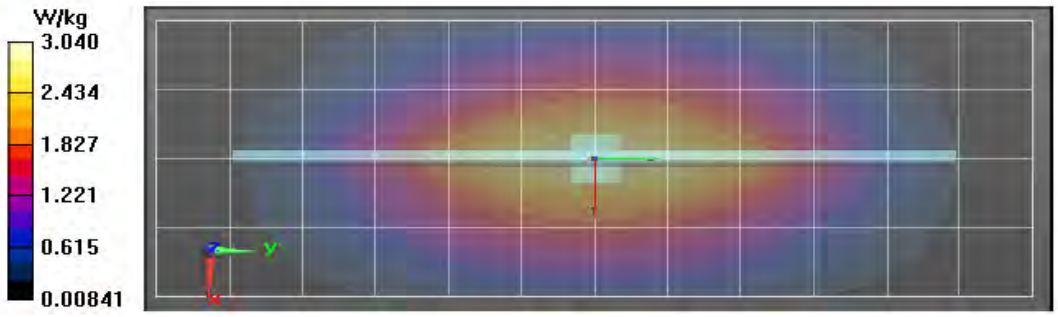
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 57.07 V/m; Power Drift = 0.01 dB
Fast SAR: SAR(1 g) = 2.55 W/kg; SAR(10 g) = 1.67 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.04 W/kg

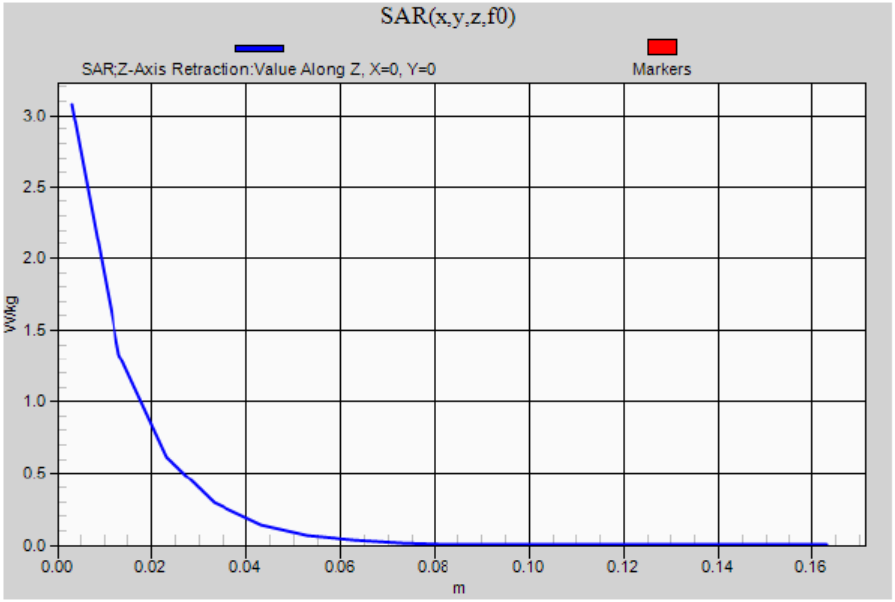
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 57.07 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.91 W/kg
SAR(1 g) = 2.53 W/kg; SAR(10 g) = 1.62 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.06 W/kg

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

Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.08 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/17/2016 8:02:08 PM

Robot#: DASY5-PG-2 | Run#: ZR-SYSP-900H-161117-18
Dipole Model# D900V2
Phantom#: ELI4 1108
Tissue Temp: 20.5 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.08 dB
Adjusted SAR (1W): 10.56 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.01 S/m; ε_r = 40; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(6.19, 6.19, 6.19); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

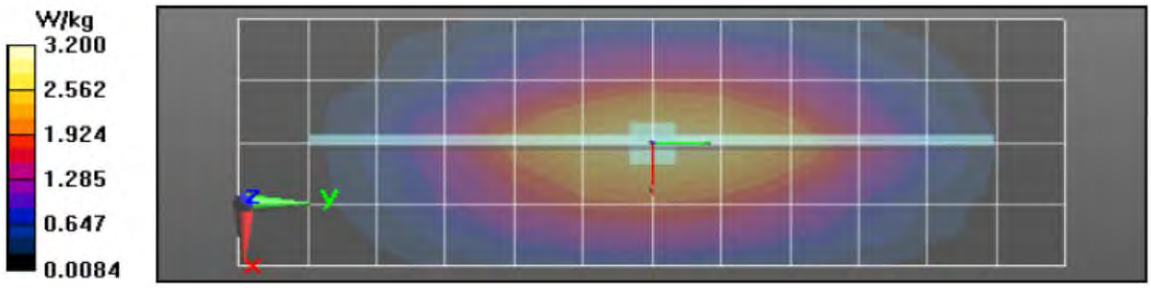
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 58.55 V/m; Power Drift = 0.04 dB
Fast SAR: SAR(1 g) = 2.66 W/kg; SAR(10 g) = 1.74 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.21 W/kg

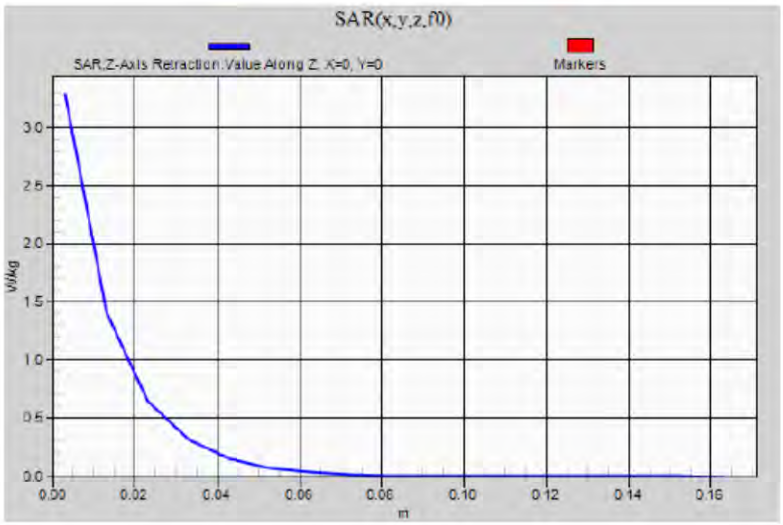
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 58.55 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 4.17 W/kg
SAR(1 g) = 2.64 W/kg; SAR(10 g) = 1.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.26 W/kg

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

grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.28 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 2/16/2017 8:14:38 PM

Robot#: DASY5-PG-2 | Run#: TLC-SYSP-900H-170216-08
Dipole Model# D900V2
Phantom#: ELI4 1037
Tissue Temp: 21.0 (C)
Serial#: 1d025
Test Freq: 900.0000 (MHz)
Start Power: 250 (mW)
Rotation (1D): 0.055 dB
Adjusted SAR (1W): 10.00 mW/g (1g)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.01 S/m; ε_r = 40.8; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 900 MHz, ConvF(6.19, 6.19, 6.19); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

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

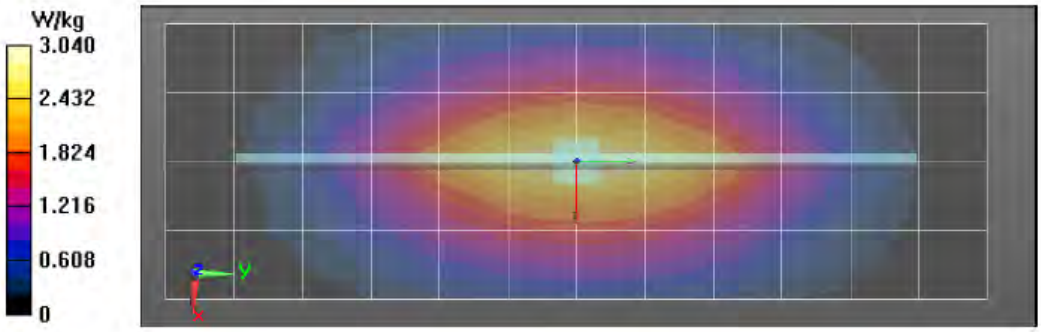
Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 56.47 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.67 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.03 W/kg

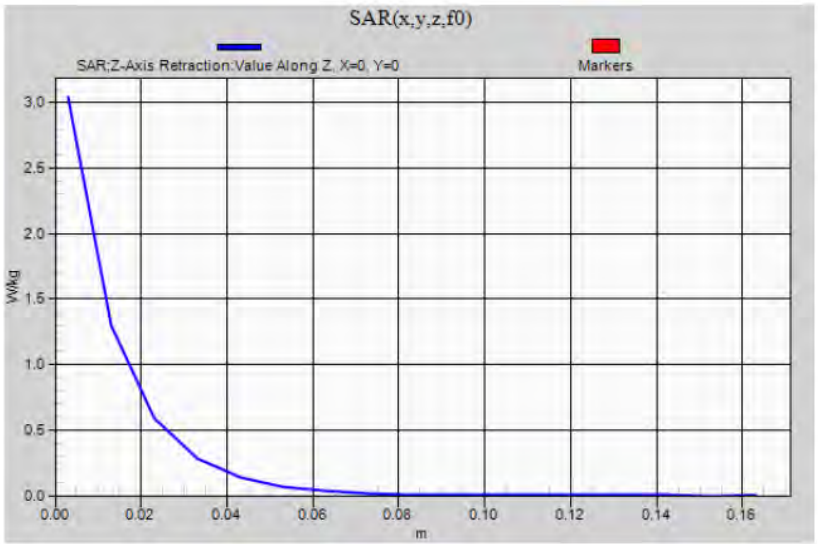
Below 2 GHz-Rev.2/System Performance Check/0-Degree Cube (5x5x7)/Cube 0:

Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 56.47 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 3.91 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 1.6 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.04 W/kg

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

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





Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/21/2016 10:44:48 AM

Robot#: DASY5-PG-3 | Run#:	ZR-SYSP-2450B-161121-01
Dipole Model#	D2450V2
Phantom#:	ELI4 1016
Tissue Temp:	21.0 (C)
Serial#:	781
Test Freq:	2450.000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.24 dB
Adjusted SAR (1W):	48.80 W/g (1g)

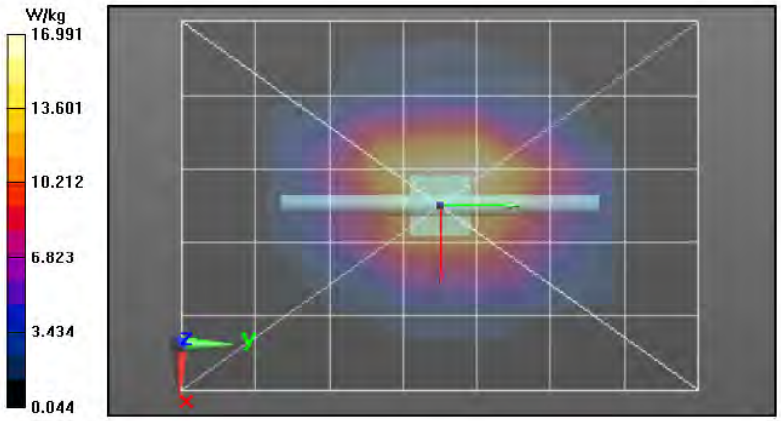
Comments:

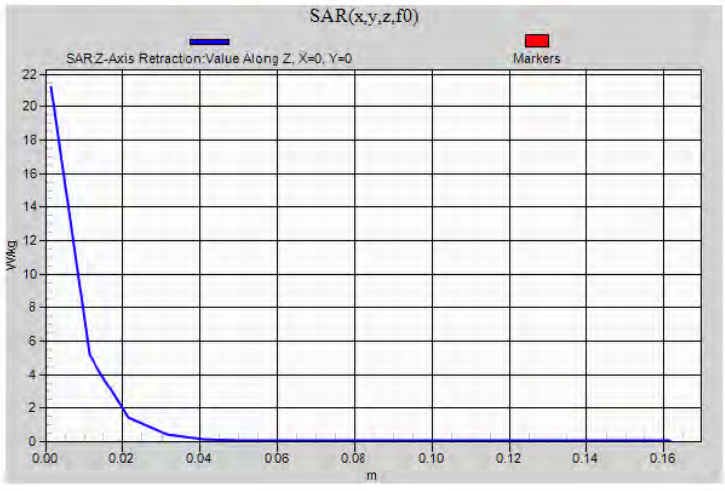
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 48.2; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.69, 7.69, 7.69); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 106.3 V/m; Power Drift = -0.01 dB
Fast SAR: SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.88 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 22.9 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.3 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 26.3 W/kg
SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 21.2 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/22/2016 9:42:05 AM

Robot#: DASY5-PG-3 | Run#:	ZR-SYSP-2450B-161122-04
Dipole Model#	D2450V2
Phantom#:	ELI4 1016
Tissue Temp:	21.0 (C)
Serial#:	781
Test Freq:	2450 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.21 dB
Adjusted SAR (1W):	48.80 W/g (1g)

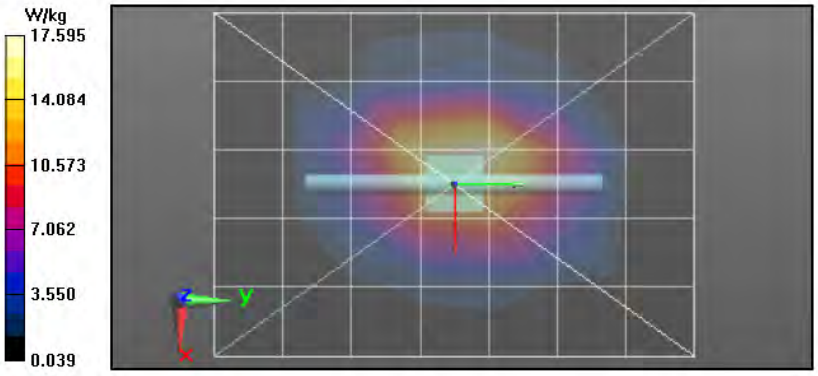
Comments:

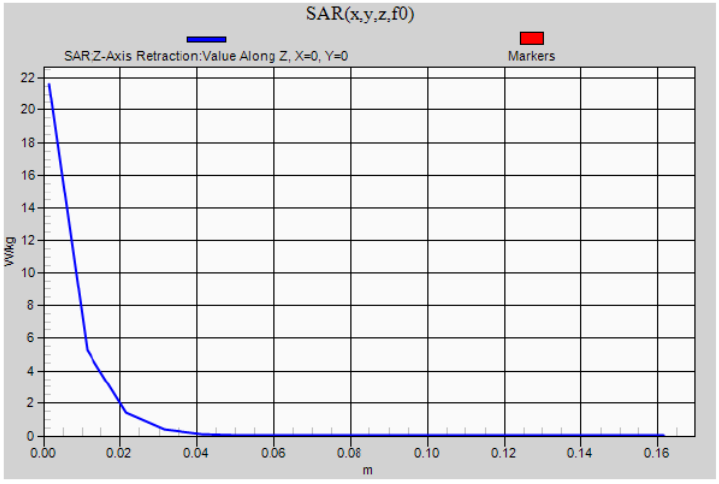
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 2.05 S/m; ε_r = 48; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.69, 7.69, 7.69); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 106.0 V/m; Power Drift = -0.14 dB
Fast SAR: SAR(1 g) = 12.8 W/kg; SAR(10 g) = 5.89 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 22.9 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.0 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 26.6 W/kg
SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.72 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 21.5 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 21.6 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/23/2016 10:17:53 AM

Robot#: DASY5-PG-3 | Run#:	ZR-SYSP-2450B-161123-03
Dipole Model#	D2450V2
Phantom#:	ELI4 1016
Tissue Temp:	20.8 (C)
Serial#:	781
Test Freq:	2450.000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.17 dB
Adjusted SAR (1W):	48.80 W/g (1g)

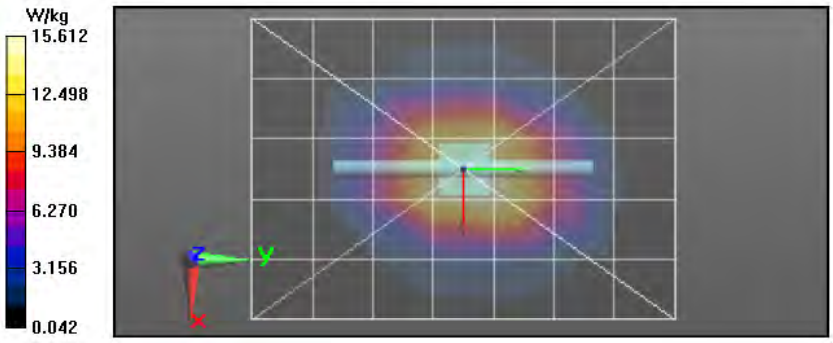
Comments:

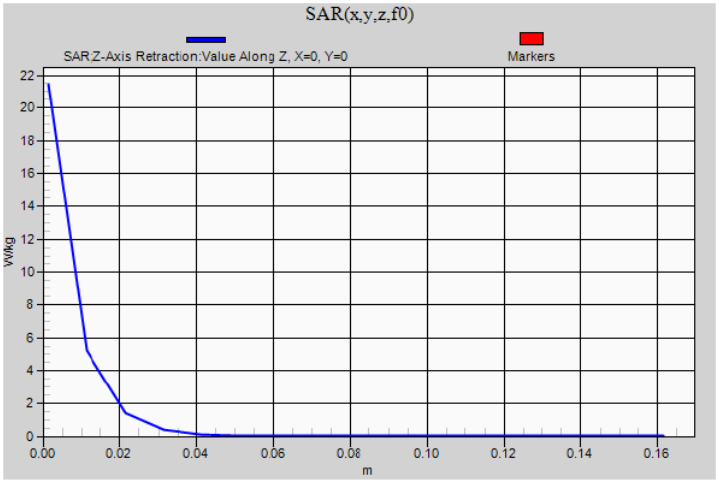
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 2.03 S/m; ε_r = 47.7; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.69, 7.69, 7.69); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 106.6 V/m; Power Drift = -0.11 dB
Fast SAR: SAR(1 g) = 13 W/kg; SAR(10 g) = 5.97 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 23.1 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.6 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 26.3 W/kg
SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.74 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 21.3 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 21.4 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/24/2016 10:04:16 AM

Robot#: DASY5-PG-3 | Run#:	ZR-SYSP-2450B-161124-03
Dipole Model#	D2450V2
Phantom#:	ELI4 1016
Tissue Temp:	20.5 (C)
Serial#:	781
Test Freq:	2450.000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.23 dB
Adjusted SAR (1W):	48.80 W/g (1g)

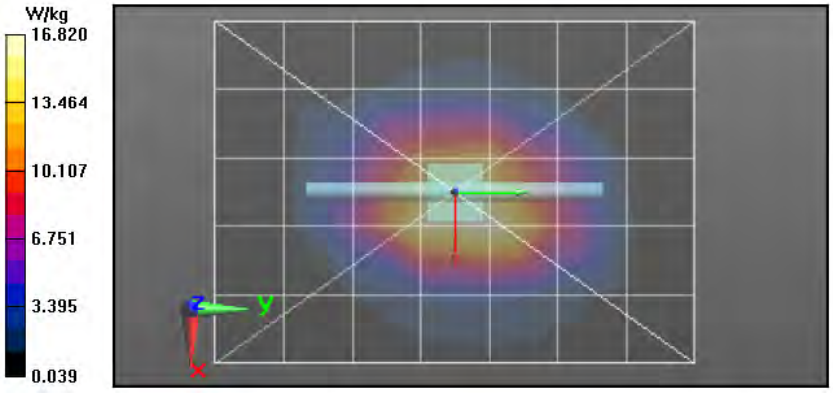
Comments:

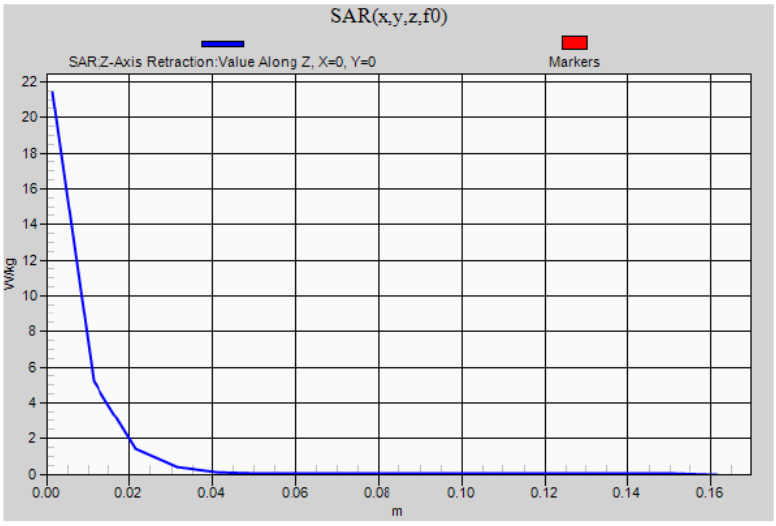
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 2.04 S/m; ϵ_r = 48.2; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.69, 7.69, 7.69); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 106.3 V/m; Power Drift = -0.08 dB
Fast SAR: SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.92 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 22.9 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 106.3 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 26.6 W/kg
SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.71 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 21.5 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 21.4 W/kg





Motorola Solutions, Inc. EME Laboratory

Date/Time: 11/30/2016 4:41:17 PM

Robot#: DASY5-PG-4 | Run#:	FD-SYSP-2450B-161130-08
Dipole Model#	D2450V2
Phantom#:	ELI4 1016
Tissue Temp:	20.8 (C)
Serial#:	781
Test Freq:	2450.0000 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.046 dB
Adjusted SAR (1W):	50.80 mW/g (1g)

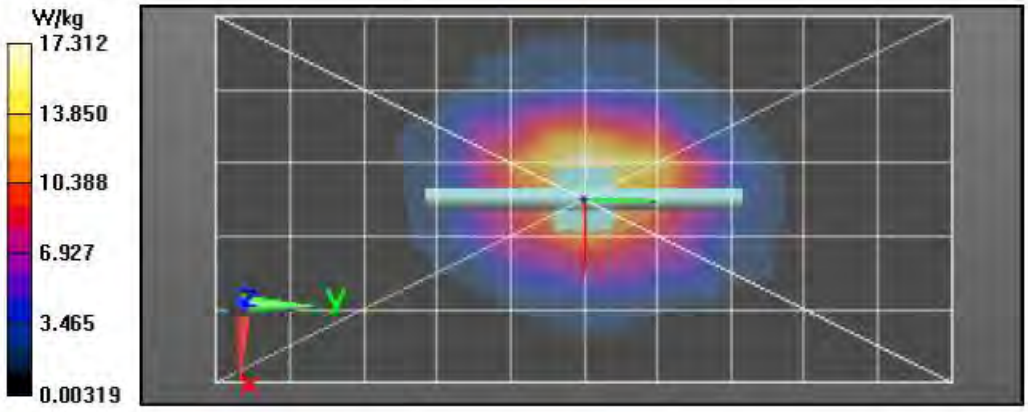
Comments:

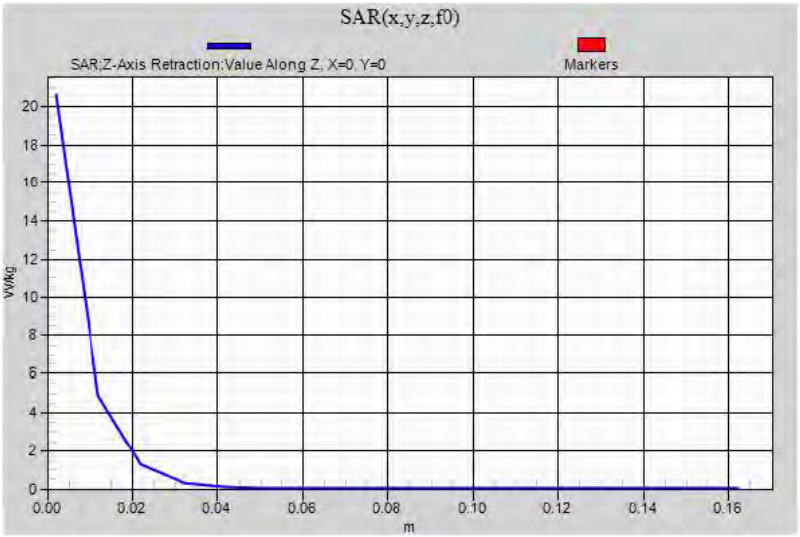
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 47.5; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7422, , Frequency: 2450 MHz, ConvF(7.28, 7.28, 7.28); Calibrated: 7/29/2016
Electronics: DAE4 Sn1294, Calibrated: 1/6/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 101.9 V/m; Power Drift = -0.02 dB
Fast SAR: SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.12 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 20.9 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 101.9 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 27.9 W/kg
SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.84 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 20.3 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 20.6 W/kg





Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/25/2016 1:06:00 PM

Robot#: DASY5-PG-3 | Run#:	FIE-SYSP-2450H-161125-05
Dipole Model#	D2450V2
Phantom#:	ELI4 1011
Tissue Temp:	20.5 (C)
Serial#:	781
Test Freq:	2450 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.19 dB
Adjusted SAR (1W):	52.00 W/g (1g)

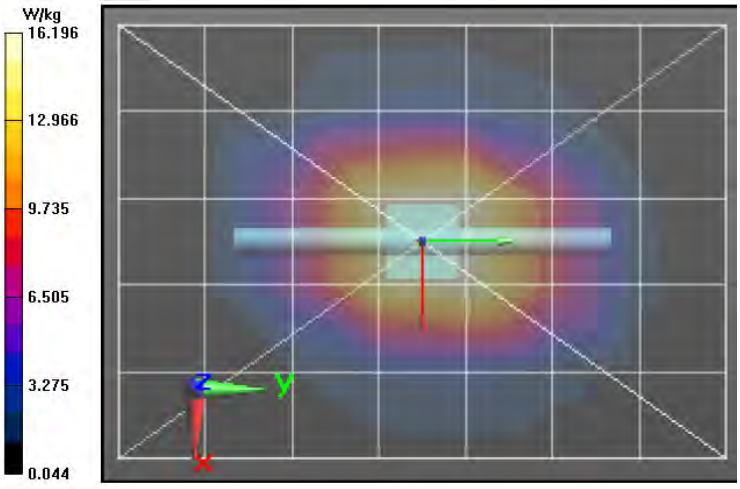
Comments:

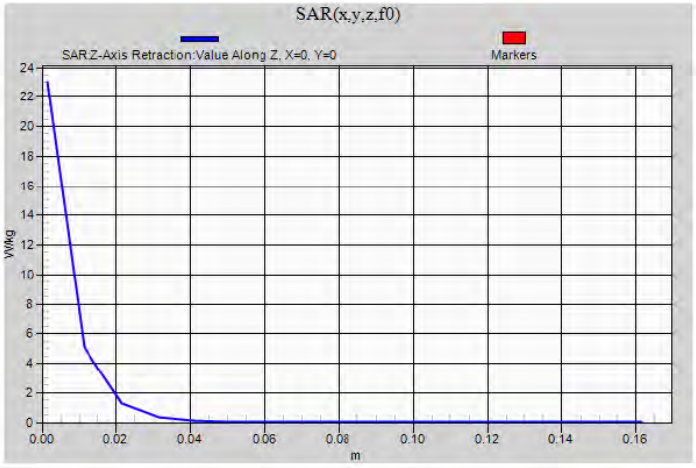
Duty Cycle: 1:1, Medium parameters used: f = 2450 MHz; σ = 1.85 S/m; ε_r = 35.5; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.6, 7.6, 7.6); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 115.8 V/m; Power Drift = -0.04 dB
Fast SAR: SAR(1 g) = 14 W/kg; SAR(10 g) = 6.55 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 24.5 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 115.8 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 28.9 W/kg
SAR(1 g) = 13 W/kg; SAR(10 g) = 6.03 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 23.1 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 23.0 W/kg





Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/28/2016 7:24:24 AM

Robot#: DASY5-PG-3 | Run#:	FIE-SYSP-2450H-161128-01
Dipole Model#	D2450V2
Phantom#:	ELI4 1011
Tissue Temp:	21.5 (C)
Serial#:	781
Test Freq:	2450 (MHz)
Start Power:	250 (mW)
Rotation (1D):	0.039 dB
Adjusted SAR (1W):	51.60 W/g (1g)

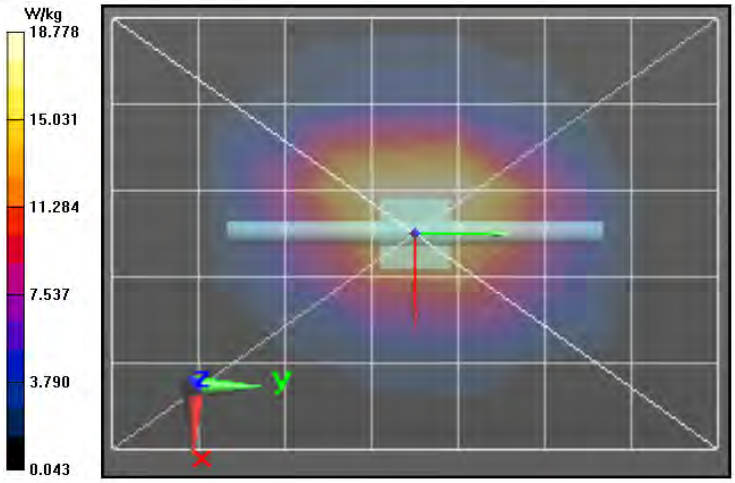
Comments:

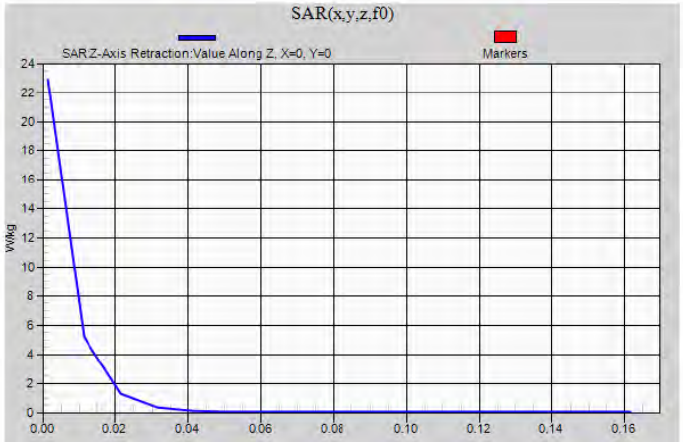
Communication System Band: Dipole 2450, Communication System UID: 0, Duty Cycle: 1:1,
Medium parameters used: f = 2450 MHz; σ = 1.85 S/m; ε_r = 35.5; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2450 MHz, ConvF(7.6, 7.6, 7.6); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/System Performance Check/Dipole Area Scan 2 (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 115.4 V/m; Power Drift = -0.07 dB
Fast SAR: SAR(1 g) = 13.9 W/kg; SAR(10 g) = 6.45 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 24.2 W/kg

2-3 GHz-Rev.2/System Performance Check/0-Degree Cube (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 115.4 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 28.4 W/kg
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 6.02 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 22.8 W/kg

2-3 GHz-Rev.2/System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 22.9 W/kg





Appendix F
DUT Scans

Table 18 - Assessments at the Body with Body Worn PMLN4561A; 764-775 MHz
Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/7/2016 11:33:52 AM

Robot#: DASY5-PG-2 | Run#: FD-AB-161107-06
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 21.7 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: PMMN4062A
Start Power: 2.90 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.97 S/m; ε_r = 54.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 65.88 V/m; Power Drift = -0.34 dB
Fast SAR: SAR(1 g) = 5.63 W/kg; SAR(10 g) = 3.91 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 6.39 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 65.88 V/m; Power Drift = -0.46 dB
Peak SAR (extrapolated) = 6.97 W/kg
SAR(1 g) = 5.5 W/kg; SAR(10 g) = 4.05 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.11 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 5.93 W/kg

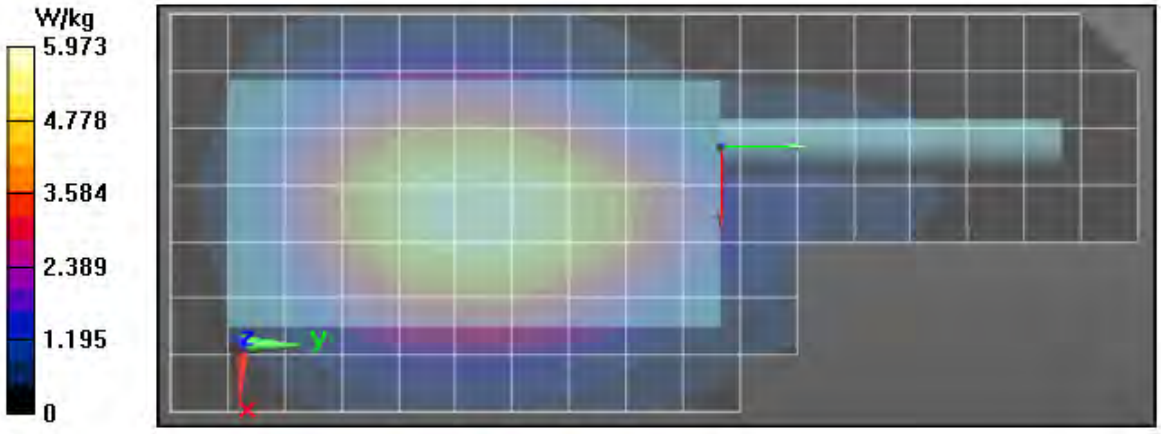


Table 19 - Assessments at the Body with Body Worn PMLN7008A; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/7/2016 3:20:42 PM

Robot#: DASY5-PG-2 | Run#: FIE-AB-161107-11
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 21.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN7008A
Audio Acc: PMMN4062A
Start Power: 2.96 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.97 S/m; ε_r = 54.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x171x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 68.12 V/m; Power Drift = -0.45 dB
Fast SAR: SAR(1 g) = 5.86 W/kg; SAR(10 g) = 4.07 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 6.65 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 68.12 V/m; Power Drift = -0.53 dB
Peak SAR (extrapolated) = 7.16 W/kg
SAR(1 g) = 5.67 W/kg; SAR(10 g) = 4.19 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 6.28 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 6.22 W/kg

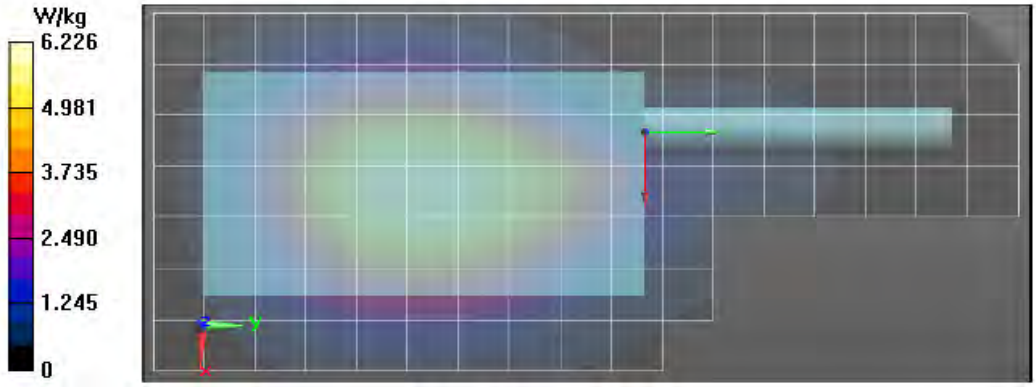


Table 20 - Assessments at the Body with Body Worn PMLN5838A; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/8/2016 9:46:04 AM

Robot#: DASY5-PG-2 | Run#: FD-AB-161108-04
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 21.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN5838A
Audio Acc: PMMN4062A
Start Power: 2.97 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.96 S/m; ε_r = 54.6; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x171x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 64.90 V/m; Power Drift = -0.35 dB
Fast SAR: SAR(1 g) = 4.08 W/kg; SAR(10 g) = 2.83 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.63 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 64.90 V/m; Power Drift = -0.42 dB
Peak SAR (extrapolated) = 5.08 W/kg
SAR(1 g) = 4.02 W/kg; SAR(10 g) = 2.97 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.45 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 4.40 W/kg

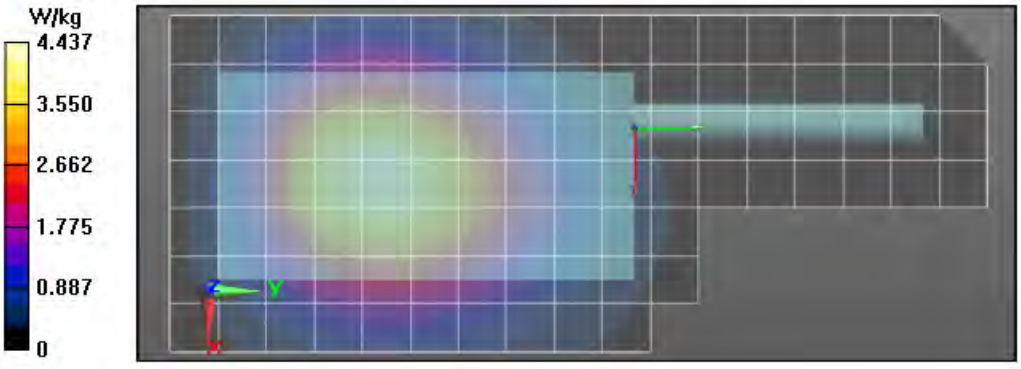


Table 21 - Assessments at the Body with Body Worn PMLN5842A; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/8/2016 12:53:46 PM

Robot#: DASY5-PG-2 | Run#: FD-AB-161108-07
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: NNTN8128B
Carry Acc: PMLN5842A
Audio Acc: PMMN4062A
Start Power: 2.99 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.96 S/m; ε_r = 54.6; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 46.18 V/m; Power Drift = -0.35 dB
Fast SAR: SAR(1 g) = 2.23 W/kg; SAR(10 g) = 1.57 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.52 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 46.18 V/m; Power Drift = -0.46 dB
Peak SAR (extrapolated) = 2.75 W/kg
SAR(1 g) = 2.2 W/kg; SAR(10 g) = 1.66 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.43 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.38 W/kg

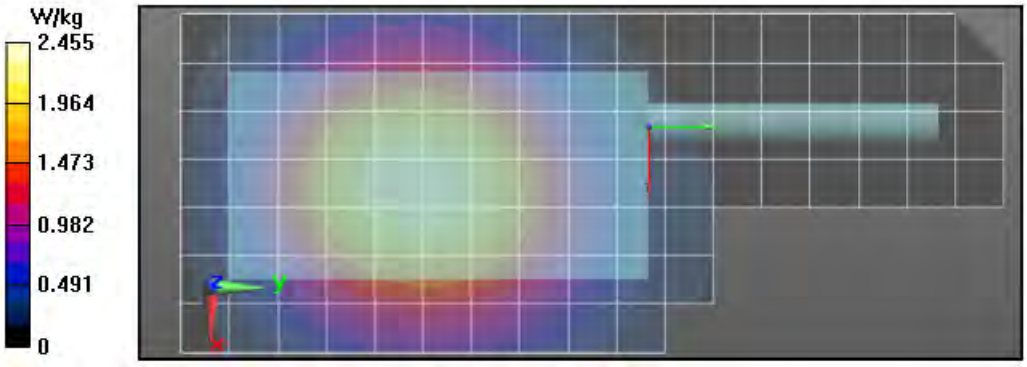


Table 22 - Assessments at the Body with Body Worn PMLN5840A; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/8/2016 7:25:16 PM

Robot#: DASY5-PG-2 | Run#:	FIE-AB-161108-15
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1108
Tissue Temp:	20.4 (C)
Serial#:	837TSV5218
Antenna:	PMAF4022A
Test Freq:	764.0125 (MHz)
Battery:	NNTN8128B
Carry Acc:	PMLN5840A
Audio Acc:	PMMN4062A
Start Power:	2.99 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.96 S/m; ε_r = 54.6; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 42.88 V/m; Power Drift = -0.36 dB
Fast SAR: SAR(1 g) = 1.95 W/kg; SAR(10 g) = 1.37 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.20 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 42.88 V/m; Power Drift = -0.46 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 1.92 W/kg; SAR(10 g) = 1.45 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.13 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.11 W/kg

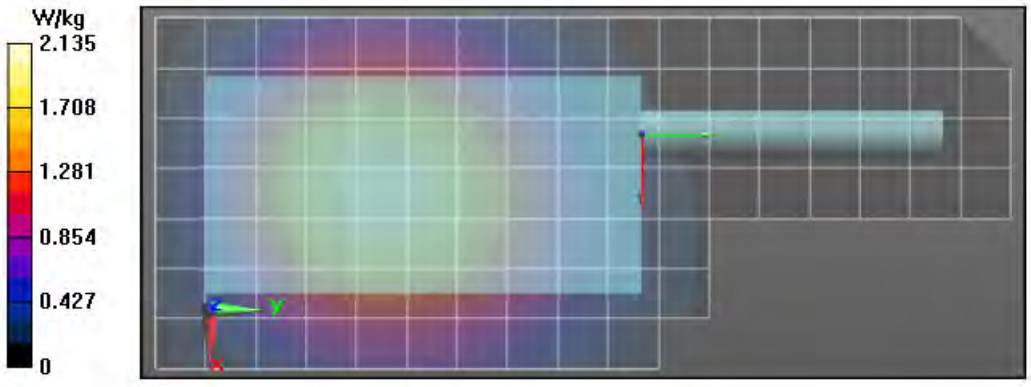


Table 23 - Assessments at the Body with Body Worn PMLN5844A; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/9/2016 9:35:41 AM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161109-05
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.1 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: NNTN8128B
Carry Acc: PMLN5844A
Audio Acc: PMMN4062A
Start Power: 2.99 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.95 S/m; ε_r = 54.4; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.11, 6.11, 6.11); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 67.77 V/m; Power Drift = -0.46 dB
Fast SAR: SAR(1 g) = 4.71 W/kg; SAR(10 g) = 3.29 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 5.32 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 67.77 V/m; Power Drift = -0.59 dB
Peak SAR (extrapolated) = 5.74 W/kg
SAR(1 g) = 4.57 W/kg; SAR(10 g) = 3.4 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.02 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 4.97 W/kg

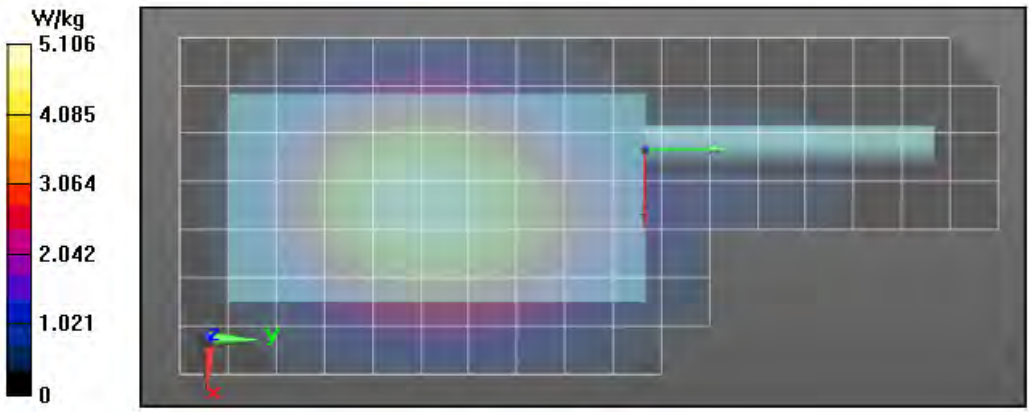


Table 24 - Assessments at the Body with wireless BT configuration; 764-775 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/18/2016 8:51:34 PM

Robot#: DASY5-PG-3 | Run#: ZR-AB-161118-09
Model#: H92UCF9PW6AN (PMUF1911A)
Phantom#: ELI4 1090
Tissue Temp: 20.0 (C)
Serial#: 837TSV5184
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN7008A
Audio Acc: None
Start Power: 2.99 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.93 S/m; e_r = 53.8; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 764.013 MHz, ConvF(9.97, 9.97, 9.97); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 93.42 V/m; Power Drift = -0.52 dB
Fast SAR: SAR(1 g) = 9.15 W/kg; SAR(10 g) = 6.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 10.2 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 93.42 V/m; Power Drift = -0.60 dB
Peak SAR (extrapolated) = 11.3 W/kg
SAR(1 g) = 8.96 W/kg; SAR(10 g) = 6.6 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.76 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 9.65 W/kg

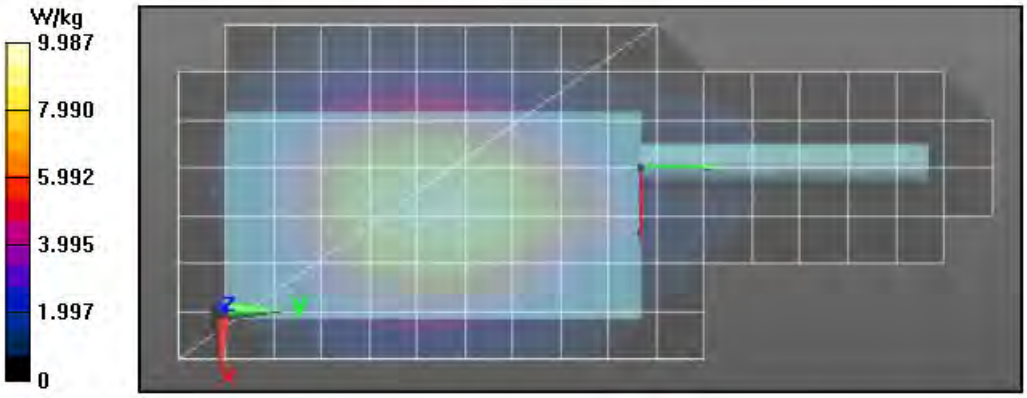


Table 26 - Assessments at the Body with Body Worn PMLN4651A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/10/2016 7:20:29 AM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161110-02#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.5 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.01 S/m; ε_r = 53.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 69.99 V/m; Power Drift = -0.79 dB
Fast SAR: SAR(1 g) = 5.57 W/kg; SAR(10 g) = 3.84 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 6.34 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 69.99 V/m; Power Drift = -0.98 dB
Peak SAR (extrapolated) = 6.69 W/kg
SAR(1 g) = 5.2 W/kg; SAR(10 g) = 3.77 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.80 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 5.69 W/kg

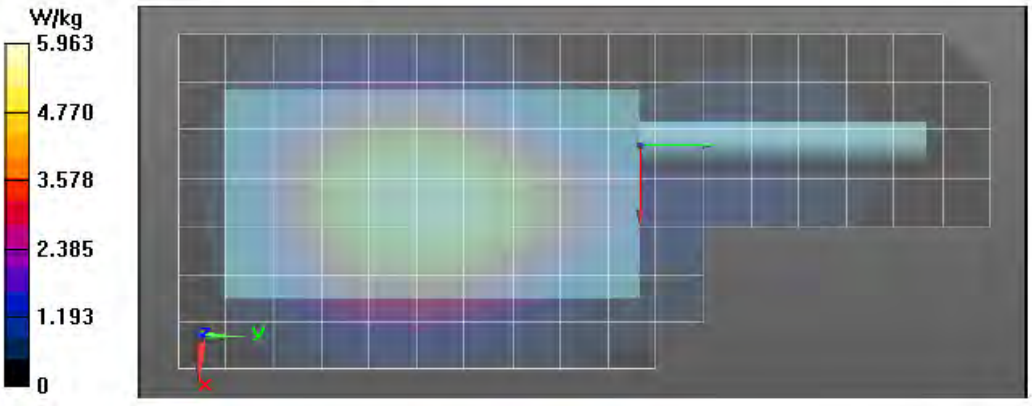


Table 27 - Assessments at the Body with Body Worn PMLN7008A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/10/2016 10:34:27 AM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161110-08#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.1 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN7008A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.01 S/m; ε_r = 53.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 72.35 V/m; Power Drift = -0.88 dB
Fast SAR: SAR(1 g) = 5.62 W/kg; SAR(10 g) = 3.88 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 6.40 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 72.35 V/m; Power Drift = -1.04 dB
Peak SAR (extrapolated) = 6.55 W/kg
SAR(1 g) = 5.1 W/kg; SAR(10 g) = 3.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.69 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 5.57 W/kg

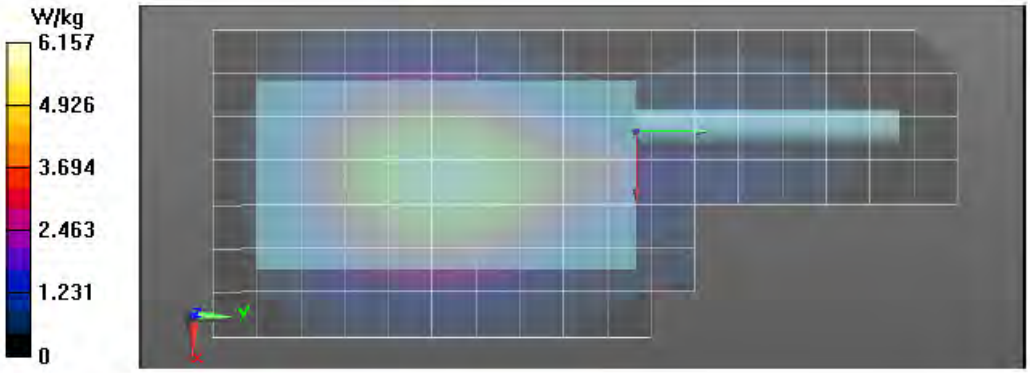


Table 28- Assessments at the Body with Body Worn PMLN5838A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/10/2016 4:17:14 PM

Robot#: DASY5-PG-2 | Run#:	FIE-AB-161110-14#
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1108
Tissue Temp:	20.4 (C)
Serial#:	837TSV5218
Antenna:	PMAF4022A
Test Freq:	823.9875 (MHz)
Battery:	PMNN4493A
Carry Acc:	PMLN5838A
Audio Acc:	PMMN4062A
Start Power:	3.49 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.01 S/m; ε_r = 53.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 50.56 V/m; Power Drift = -0.73 dB
Fast SAR: SAR(1 g) = 3.44 W/kg; SAR(10 g) = 2.38 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.92 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 50.56 V/m; Power Drift = -0.91 dB
Peak SAR (extrapolated) = 4.24 W/kg
SAR(1 g) = 3.27 W/kg; SAR(10 g) = 2.38 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.65 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.61 W/kg

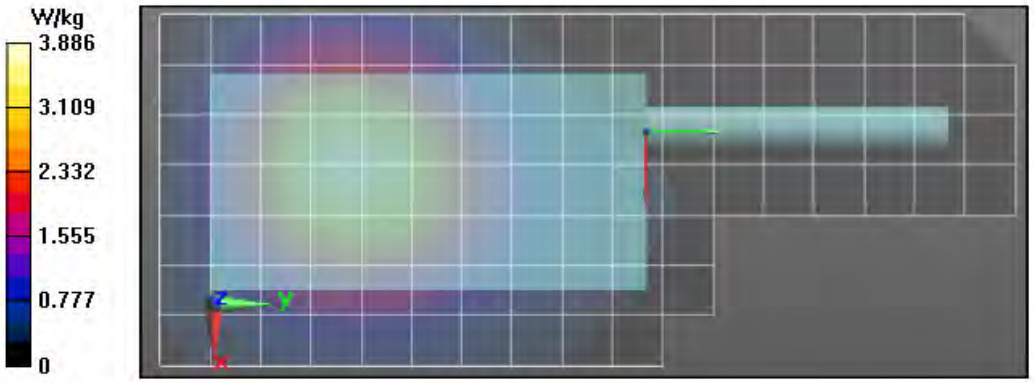


Table 29 - Assessments at the Body with Body Worn PMLN5842A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/11/2016 9:02:14 AM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161111-04#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4489A
Carry Acc: PMLN5842A
Audio Acc: PMMN4062A
Start Power: 3.43 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.02 S/m; ε_r = 53.1; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 44.63 V/m; Power Drift = -0.54 dB
Fast SAR: SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.64 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.66 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 44.63 V/m; Power Drift = -0.71 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.66 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.50 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.44 W/kg

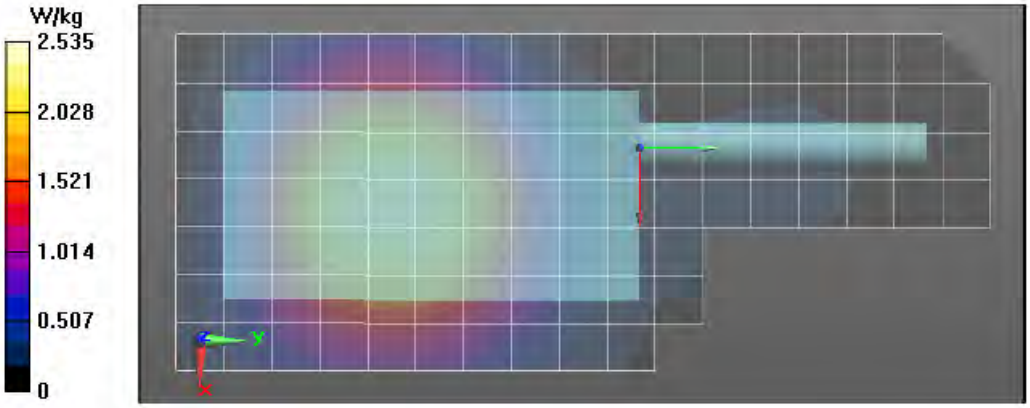


Table 30 - Assessments at the Body with Body Worn PMLN5840A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/11/2016 12:30:44 PM

Robot#: DASY5-PG-2 | Run#: FIE-AB-161111-09#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.4 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN5840A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.02 S/m; ε_r = 53.1; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 43.84 V/m; Power Drift = -0.68 dB
Fast SAR: SAR(1 g) = 2.46 W/kg; SAR(10 g) = 1.72 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.80 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 43.84 V/m; Power Drift = -0.86 dB
Peak SAR (extrapolated) = 3.00 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.7 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.57 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.51 W/kg

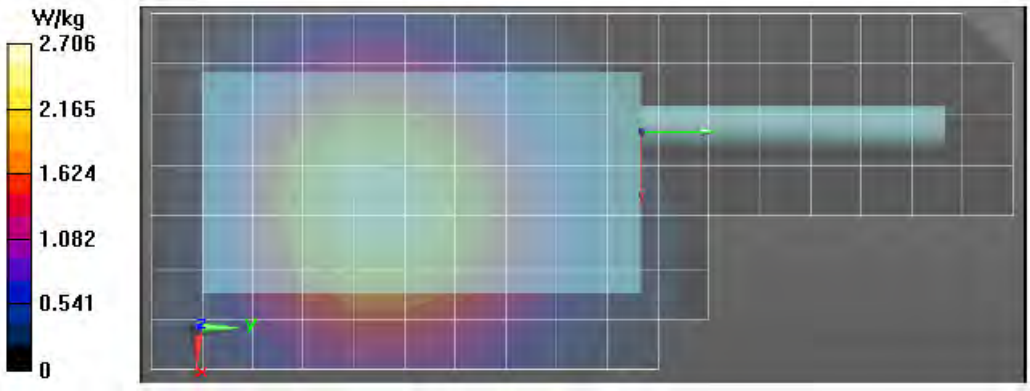


Table 31 - Assessments at the Body with Body Worn PMLN5844A; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/11/2016 3:58:01 PM

Robot#: DASY5-PG-2 | Run#:	FIE-AB-161111-15#
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1108
Tissue Temp:	20.4 (C)
Serial#:	837TSV5218
Antenna:	PMAF4022A
Test Freq:	823.9875 (MHz)
Battery:	PMNN4493A
Carry Acc:	PMLN5844A
Audio Acc:	PMMN4062A
Start Power:	3.54 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1.02 S/m; ε_r = 53.1; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 58.57 V/m; Power Drift = -0.75 dB
Fast SAR: SAR(1 g) = 4.98 W/kg; SAR(10 g) = 3.44 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 5.67 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 58.57 V/m; Power Drift = -0.97 dB
Peak SAR (extrapolated) = 6.00 W/kg
SAR(1 g) = 4.65 W/kg; SAR(10 g) = 3.39 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 5.18 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 5.01 W/kg

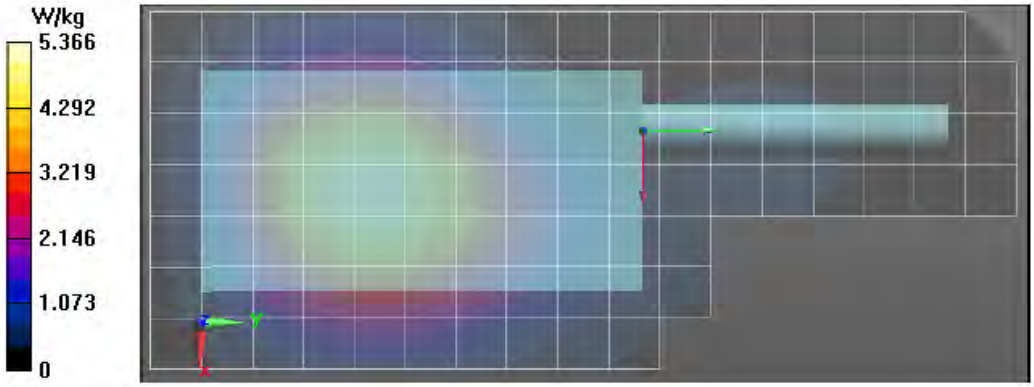


Table 32 - Assessments at the Body with wireless BT configuration; 794-824 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/18/2016 6:11:24 PM

Robot#: DASY5-PG-3 | Run#: ZR-AB-161118-05
Model#: H92UCF9PW6AN (PMUF1911A)
Phantom#: ELI4 1090
Tissue Temp: 20.5 (C)
Serial#: 837TSV5184
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: None
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1 S/m; ε_r = 53.2; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 823.987 MHz, ConvF(9.81, 9.81, 9.81); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 100.3 V/m; Power Drift = -0.92 dB
Fast SAR: SAR(1 g) = 10 W/kg; SAR(10 g) = 6.96 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 11.4 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 100.3 V/m; Power Drift = -1.10 dB
Peak SAR (extrapolated) = 12.3 W/kg
SAR(1 g) = 9.38 W/kg; SAR(10 g) = 6.81 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 10.5 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 10.3 W/kg

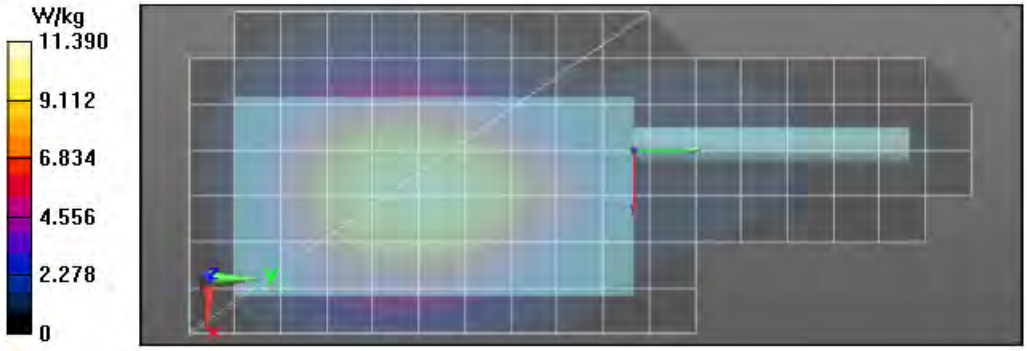


Table 34 - Assessments at the Body with Body Worn PMLN4651A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/14/2016 11:49:05 AM

Robot#: DASY5-PG-2 | Run#: FIE-AB-161114-07
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.7 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 860.000 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.02 S/m; ε_r = 52.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 57.86 V/m; Power Drift = -0.65 dB
Fast SAR: SAR(1 g) = 4.29 W/kg; SAR(10 g) = 2.94 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.89 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 57.86 V/m; Power Drift = -0.75 dB
Peak SAR (extrapolated) = 5.38 W/kg
SAR(1 g) = 4.14 W/kg; SAR(10 g) = 2.97 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.63 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 4.57 W/kg

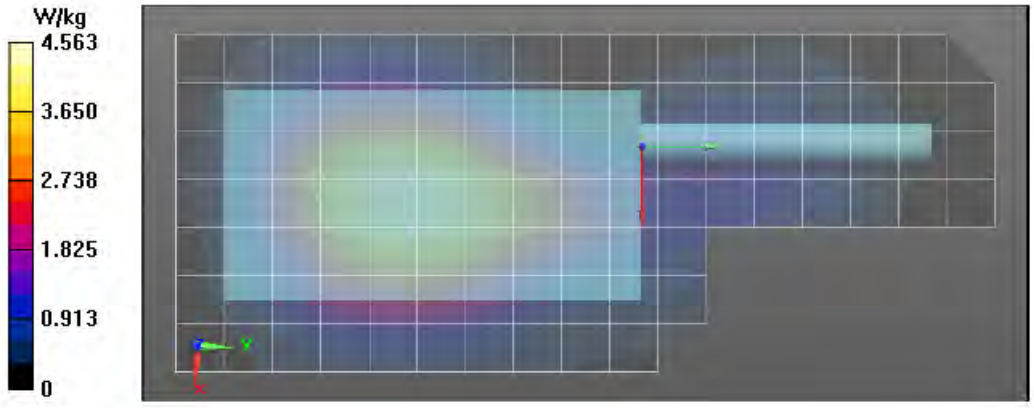


Table 35 - Assessments at the Body with Body Worn PMLN7008A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/14/2016 2:43:57 PM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161114-11
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.2 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 860.000 (MHz)
Battery: PMNN4448A
Carry Acc: PMLN7008A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.02 S/m; ε_r = 52.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 57.67 V/m; Power Drift = -0.77 dB
Fast SAR: SAR(1 g) = 4.06 W/kg; SAR(10 g) = 2.79 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.63 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 57.67 V/m; Power Drift = -0.83 dB
Peak SAR (extrapolated) = 5.04 W/kg
SAR(1 g) = 3.89 W/kg; SAR(10 g) = 2.8 W/kg (SAR corrected for target medium)

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 4.34 W/kg

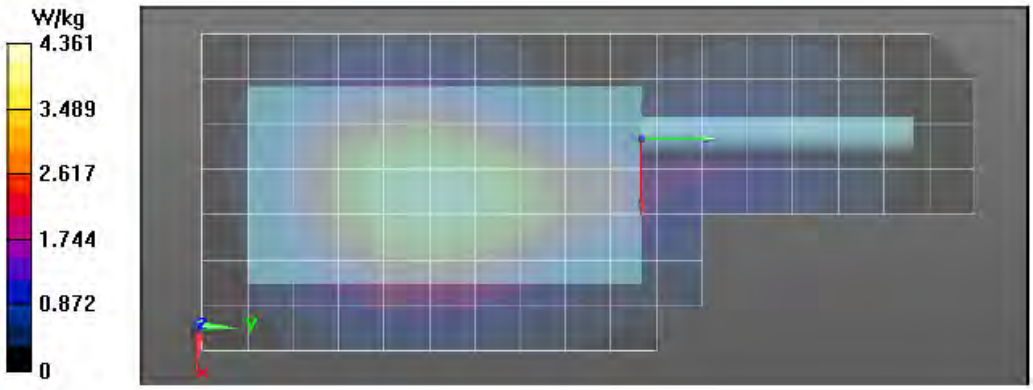


Table 36 - Assessments at the Body with Body Worn PMLN5838A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/14/2016 6:26:16 PM

Robot#: DASY5-PG-2 | Run#:	ZR-AB-161114-17
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1108
Tissue Temp:	19.8 (C)
Serial#:	837TSV5218
Antenna:	PMAF4022A
Test Freq:	860.000 (MHz)
Battery:	PMNN4448A
Carry Acc:	PMLN5838A
Audio Acc:	PMMN4062A
Start Power:	3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.02 S/m; ε_r = 52.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 41.58 V/m; Power Drift = -0.77 dB
Fast SAR: SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.75 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.93 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 41.58 V/m; Power Drift = -0.85 dB
Peak SAR (extrapolated) = 3.19 W/kg
SAR(1 g) = 2.45 W/kg; SAR(10 g) = 1.77 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.73 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.70 W/kg

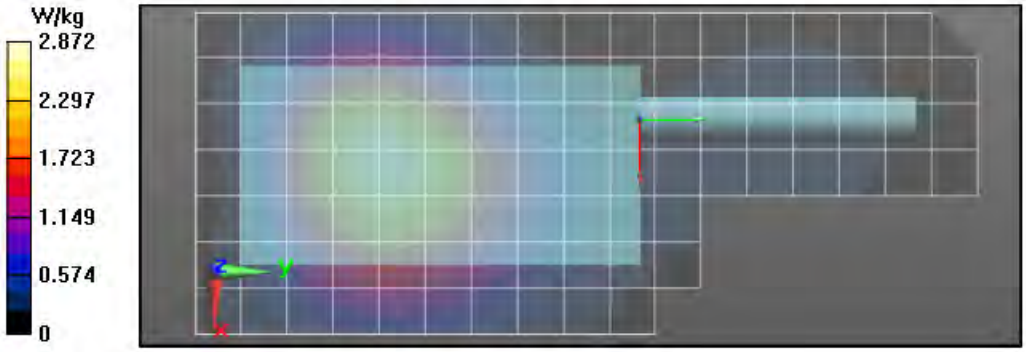


Table 37 - Assessments at the Body with Body Worn PMLN5842A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/15/2016 6:49:15 PM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161115-16
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 19.6 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 860.000 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN5842A
Audio Acc: PMMN4062A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.03 S/m; e_r = 52.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 35.35 V/m; Power Drift = -0.68 dB
Fast SAR: SAR(1 g) = 2.01 W/kg; SAR(10 g) = 1.33 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.36 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 35.35 V/m; Power Drift = -0.75 dB
Peak SAR (extrapolated) = 3.06 W/kg
SAR(1 g) = 1.94 W/kg; SAR(10 g) = 1.32 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.33 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.41 W/kg

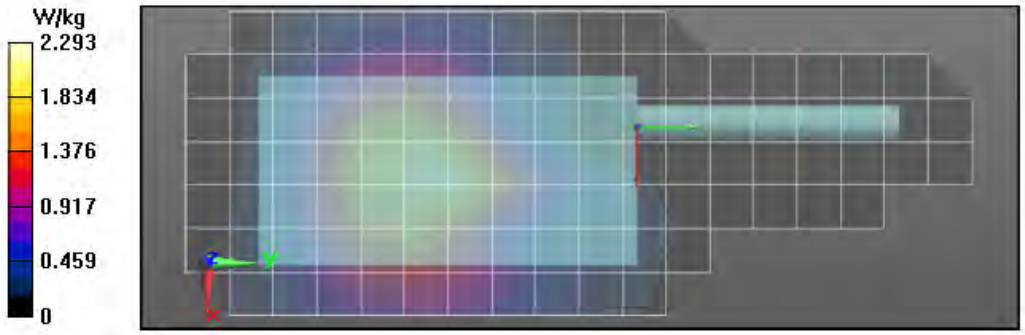


Table 38 - Assessments at the Body with Body Worn PMLN5840A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/15/2016 5:25:33 PM

Robot#: DASY5-PG-2 | Run#:	ZR-AB-161115-14
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1108
Tissue Temp:	19.7 (C)
Serial#:	837TSV5218
Antenna:	PMAF4022A
Test Freq:	860.000 (MHz)
Battery:	PMNN4489A
Carry Acc:	PMLN5840A
Audio Acc:	PMMN4062A
Start Power:	3.50 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.03 S/m; ε_r = 52.7; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 35.85 V/m; Power Drift = -0.61 dB
Fast SAR: SAR(1 g) = 1.92 W/kg; SAR(10 g) = 1.34 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 2.17 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 35.85 V/m; Power Drift = -0.69 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 1.86 W/kg; SAR(10 g) = 1.36 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 2.08 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 2.05 W/kg

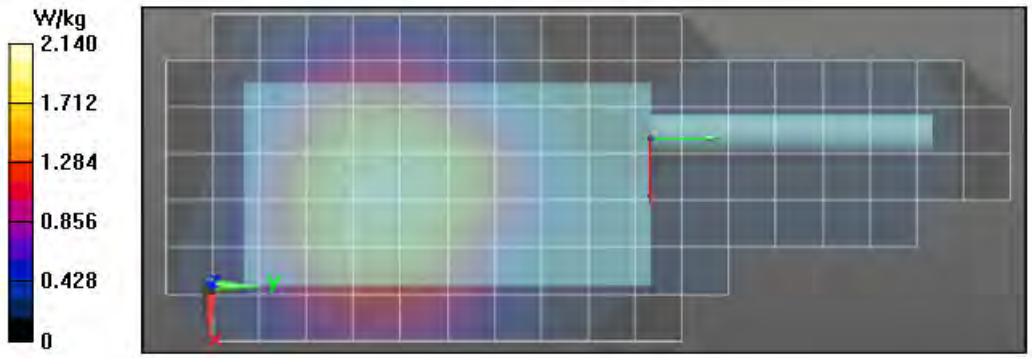


Table 39 - Assessments at the Body with Body Worn PMLN5844A; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/16/2016 11:31:58 AM

Robot#: DASY5-PG-2 | Run#: FIE-AB-161115-08
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1108
Tissue Temp: 20.2 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 860.000 (MHz)
Battery: PMNN4489A
Carry Acc: PMLN5844A
Audio Acc: PMMN4062A
Start Power: 3.49 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.04 S/m; e_r = 52.8; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 860 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x241x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 48.11 V/m; Power Drift = -0.63 dB
Fast SAR: SAR(1 g) = 3.94 W/kg; SAR(10 g) = 2.72 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.47 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 48.11 V/m; Power Drift = -0.70 dB
Peak SAR (extrapolated) = 4.99 W/kg
SAR(1 g) = 3.8 W/kg; SAR(10 g) = 2.74 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 4.25 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 4.21 W/kg

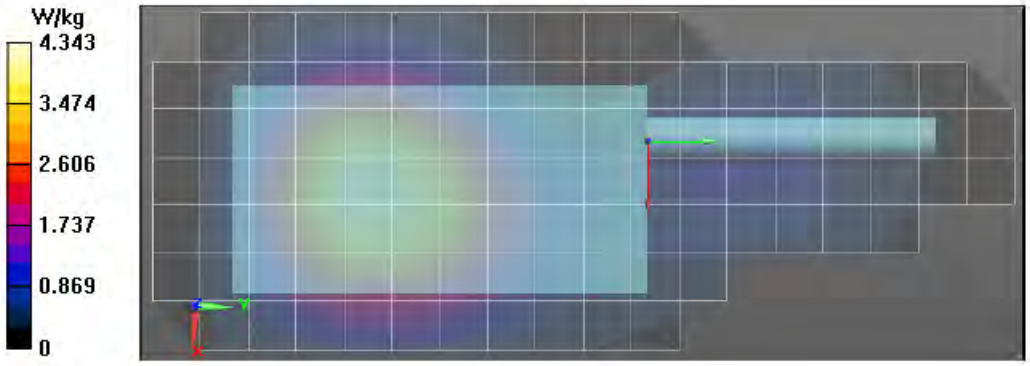


Table 40 - Assessments at the Body with wireless BT configuration; 851-869 MHz

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/18/2016 6:42:09 PM

Robot#: DASY5-PG-3 | Run#: ZR-AB-161118-06
Model#: H92UCF9PW6AN (PMUF1911A)
Phantom#: ELI4 1090
Tissue Temp: 20.4 (C)
Serial#: 837TSV5184
Antenna: PMAF4022A
Test Freq: 860.0000 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: None
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 860 MHz; σ = 1.05 S/m; ε_r = 52.7; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 860 MHz, ConvF(9.81, 9.81, 9.81); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 93.74 V/m; Power Drift = -0.82 dB
Fast SAR: SAR(1 g) = 9.18 W/kg; SAR(10 g) = 6.32 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 10.4 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 93.74 V/m; Power Drift = -0.92 dB
Peak SAR (extrapolated) = 11.6 W/kg
SAR(1 g) = 8.81 W/kg; SAR(10 g) = 6.33 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 9.87 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 9.79 W/kg

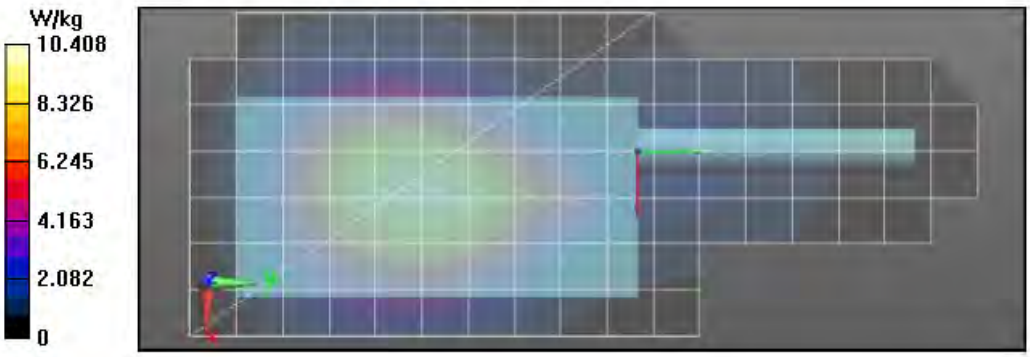


Table 42 - Assessments at the Body for WLAN 802.11 b/g/n

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/1/2016 10:39:44 AM

Robot#: DASY5-PG-4 | Run#: AZ-AB-161201-01#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1016
Tissue Temp: 20.5 (C)
Serial#: 837TSV5218
Antenna: AN000151A01 WiFi Ant
Test Freq: 2437.0000 (MHz)
Battery: NNTN8128B
Carry Acc: PMLN7008A
Audio Acc: None
Start Power: 0.0210 (W)

Comments:

Duty Cycle: 1:1.42561, Medium parameters used: f = 2437 MHz; σ = 1.99 S/m; ε_r = 47.5; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7422, , Frequency: 2437 MHz, ConvF(7.28, 7.28, 7.28); Calibrated: 7/29/2016
Electronics: DAE4 Sn1294, Calibrated: 1/6/2016

2-3 GHz-Rev.2/Ab Scan/1-Area Scan (81x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 0.7810 V/m; Power Drift = -10.79 dB
Fast SAR: SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00552 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 0.0265 W/kg

2-3 GHz-Rev.2/Ab Scan/3-Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7810 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0130 W/kg
SAR(1 g) = 0.0076 W/kg; SAR(10 g) = 0.0032 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.0112 W/kg

2-3 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.0107 W/kg

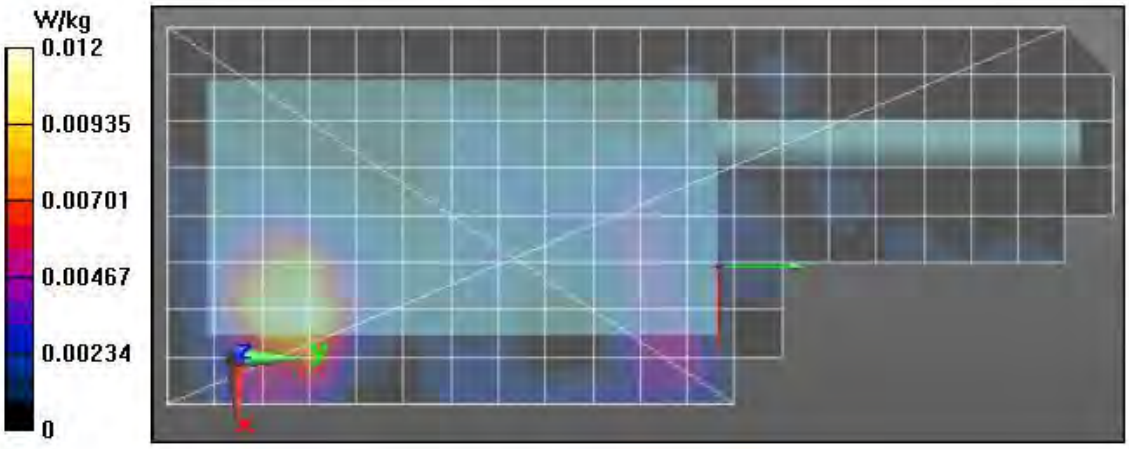


Table 44- Assessment at the Face; (764-775 MHz)

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/17/2016 4:36:17 PM

Robot#: DASY5-PG-02 | Run#: ZR-FACE-161117-14
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1037
Tissue Temp: 19.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 764.0125 (MHz)
Battery: NNTN8128B
Carry Acc: Radio @ front
Audio Acc: N/A
Start Power: 2.99 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 764 MHz; σ = 0.92 S/m; ε_r = 42.6; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 764.013 MHz, ConvF(6.55, 6.55, 6.55); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Face Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 61.06 V/m; Power Drift = -0.38 dB
Fast SAR: SAR(1 g) = 3.2 W/kg; SAR(10 g) = 2.26 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 3.61 W/kg

Below 2 GHz-Rev.2/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 61.06 V/m; Power Drift = -0.46 dB
Peak SAR (extrapolated) = 3.85 W/kg
SAR(1 g) = 3.15 W/kg; SAR(10 g) = 2.38 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.45 W/kg

Below 2 GHz-Rev.2/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.44 W/kg

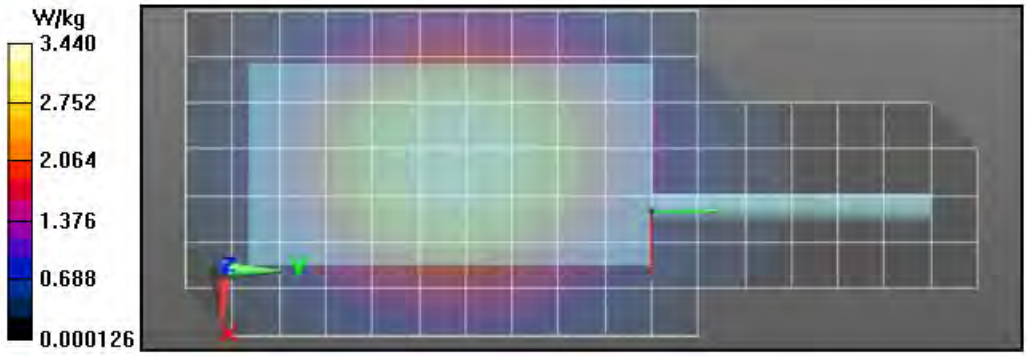


Table 46- Assessment at the Face; (794-824 MHz)

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/17/2016 10:23:15 AM

Robot#: DASY5-PG-02 | Run#: FIE-FACE-161117-07#
Model#: H92UCF9PW6AN (PMUF1910A)
Phantom#: ELI4 1037
Tissue Temp: 20.9 (C)
Serial#: 837TSV5218
Antenna: PMAF4022A
Test Freq: 808.5 (MHz)
Battery: PMNN4489A
Carry Acc: Radio @ front
Audio Acc: N/A
Start Power: 3.46 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 809 MHz; σ = 0.91 S/m; ε_r = 41.9; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 808.5 MHz, ConvF(6.55, 6.55, 6.55); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Face Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Reference Value = 64.45 V/m; Power Drift = -0.51 dB
Fast SAR: SAR(1 g) = 3.66 W/kg; SAR(10 g) = 2.58 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 4.14 W/kg

Below 2 GHz-Rev.2/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 64.45 V/m; Power Drift = -0.64 dB
Peak SAR (extrapolated) = 4.57 W/kg
SAR(1 g) = 3.57 W/kg; SAR(10 g) = 2.66 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 3.96 W/kg

Below 2 GHz-Rev.2/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.89 W/kg

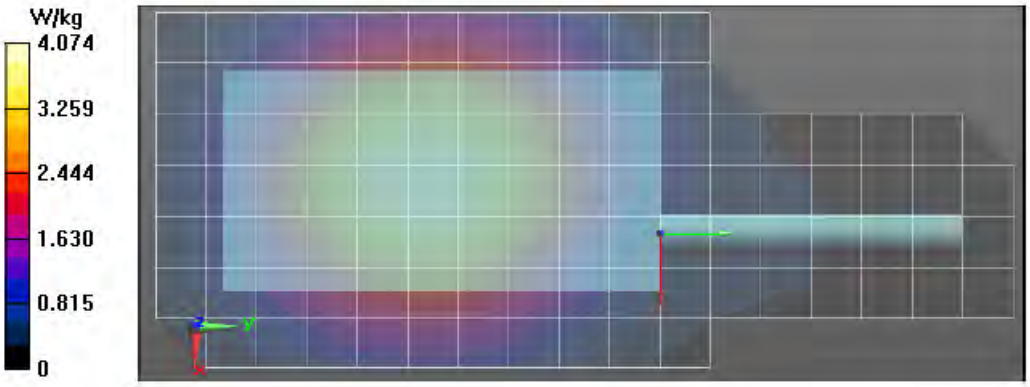


Table 48 - Assessment at the Face; (794-824 MHz)

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/18/2016 4:44:49 PM

Robot#: DASY5-PG-02 | Run#: ZR-FACE-161118-08#
Model#: H92UCF9PW6AN (PMUF1911A)
Phantom#: ELI4 1037
Tissue Temp: 20.1 (C)
Serial#: 837TSV5184
Antenna: PMAF4022A
Test Freq: 868.9875 (MHz)
Battery: NNTN8128B
Carry Acc: Radio @ front
Audio Acc: N/A
Start Power: 3.60 (W)

Comments:

Duty Cycle: 1:1, Medium parameters used: f = 869 MHz; σ = 0.98 S/m; ε_r = 40.4; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 868.987 MHz, ConvF(6.19, 6.19, 6.19); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Face Scan/1-Area Scan (71x231x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 85.83 V/m; Power Drift = -0.80 dB
Fast SAR: SAR(1 g) = 6.99 W/kg; SAR(10 g) = 4.87 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 7.94 W/kg

Below 2 GHz-Rev.2/Face Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 85.83 V/m; Power Drift = -1.00 dB
Peak SAR (extrapolated) = 8.31 W/kg
SAR(1 g) = 6.57 W/kg; SAR(10 g) = 4.83 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 7.30 W/kg

Below 2 GHz-Rev.2/Face Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 7.17 W/kg

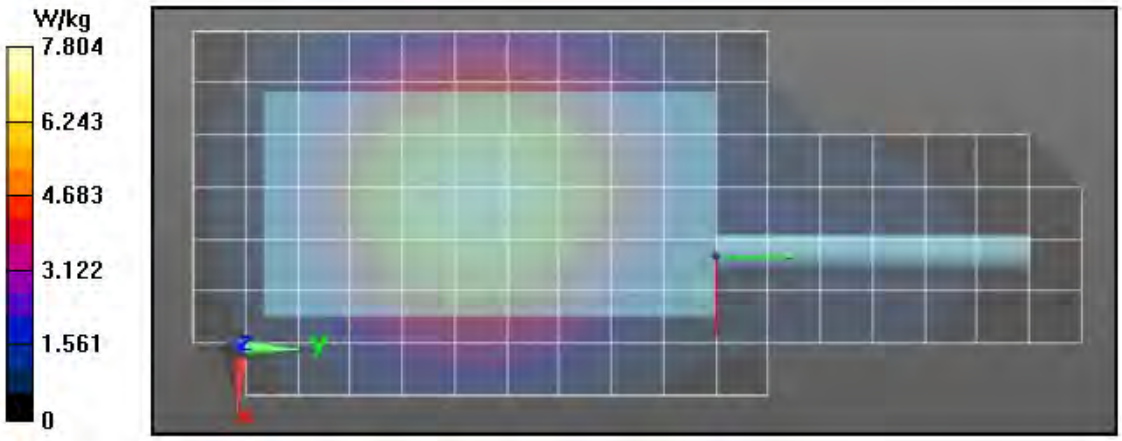


Table 50 - Assessment at the Face for WLAN 802.11 b/g/n

Motorola Solutions, Inc. EME Laboratory
Date/Time: 11/25/2016 3:14:21 PM

Robot#: DASY5-PG-3 | Run#:	FIE-FACE-161125-07
Model#:	H92UCF9PW6AN (PMUF1910A)
Phantom#:	ELI4 1011
Tissue Temp:	20.3 (C)
Serial#:	837TSV5218
Antenna:	AN000151A1 WiFi Ant
Test Freq:	2437.0000 (MHz)
Battery:	PMNN4493A
Carry Acc:	None
Audio Acc:	None
Start Power:	0.0204 (W)

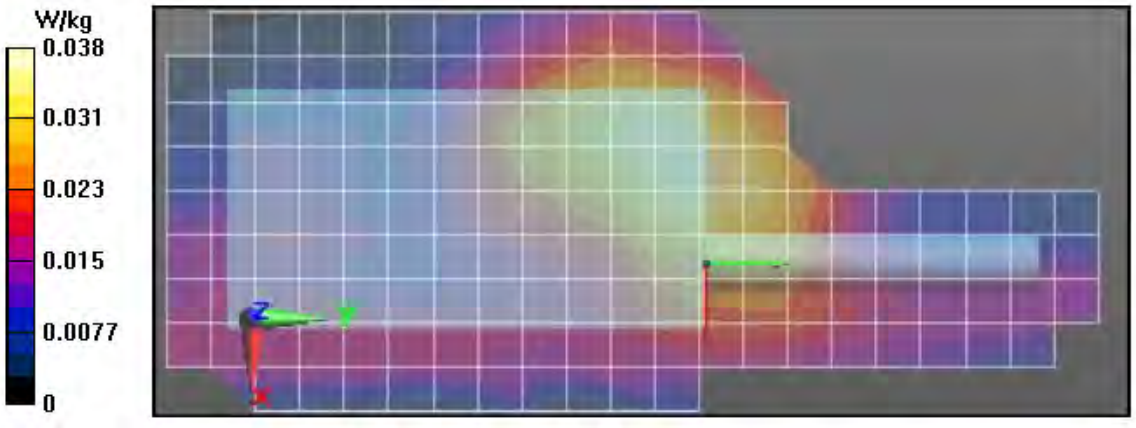
Comments:

Duty Cycle: 1:1.42561, Medium parameters used: f = 2437 MHz; σ = 1.83 S/m; ε_r = 35.6; ρ = 1000 kg/m^3
Probe: EX3DV4 - SN7364, , Frequency: 2437 MHz, ConvF(7.6, 7.6, 7.6); Calibrated: 10/20/2016
Electronics: DAE4 Sn729, Calibrated: 10/12/2016

2-3 GHz-Rev.2/FACE Scan/1-Area Scan (111x251x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 4.324 V/m; Power Drift = -0.46 dB
Fast SAR: SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.018 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 0.109 W/kg

2-3 GHz-Rev.2/FACE Scan/3-Zoom Scan (12x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.324 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.014 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 0.0372 W/kg

2-3 GHz-Rev.2/FACE Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 0.0385 W/kg



Appendix G
Shortened Scan of Highest SAR configuration

Motorola Solutions, Inc. EME Laboratory
Date/Time: 12/2/2016 2:59:52 PM

Robot#: DASY5-PG-2 | Run#: ZR-AB-161202-01#
Model#: H92UCF9PW6AN (PMUF1911A)
Phantom#: ELI4 1108
Tissue Temp: 20.6 (C)
Serial#: 837TSV5184
Antenna: PMAF4022A
Test Freq: 823.9875 (MHz)
Battery: PMNN4493A
Carry Acc: PMLN4651A
Audio Acc: None
Start Power: 3.60 (W)

Comments: Shorten Scan

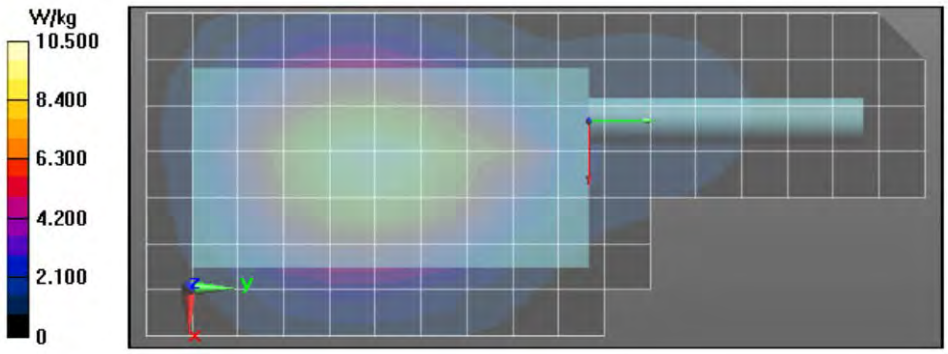
Duty Cycle: 1:1, Medium parameters used: f = 824 MHz; σ = 1 S/m; ε_r = 54.2; ρ = 1000 kg/m^3
Probe: ES3DV3 - SN3096, , Frequency: 823.987 MHz, ConvF(5.97, 5.97, 5.97); Calibrated: 4/29/2016
Electronics: DAE4 Sn1483, Calibrated: 9/27/2016

Below 2 GHz-Rev.2/Ab Scan/1-Area Scan (71x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 96.82 V/m; Power Drift = -0.79 dB
Fast SAR: SAR(1 g) = 9.35 W/kg; SAR(10 g) = 6.44 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 10.7 W/kg

Below 2 GHz-Rev.2/Ab Scan/2-Volume 2D Scan (41x41x1): Interpolated grid: dx=0.7500 mm, dy=0.7500 mm, dz=1.000 mm
Reference Value = 96.82 V/m; Power Drift = -0.88 dB
Fast SAR: SAR(1 g) = 8.74 W/kg; SAR(10 g) = 6.14 W/kg (SAR corrected for target medium)
Maximum value of SAR (interpolated) = 9.82 W/kg

Below 2 GHz-Rev.2/Ab Scan/4-Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 9.69 W/kg

Below 2 GHz-Rev.2/Ab Scan/3-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 114.3 V/m; Power Drift = -0.63 dB
Peak SAR (extrapolated) = 12.8 W/kg
SAR(1 g) = 9.97 W/kg; SAR(10 g) = 7.25 W/kg (SAR corrected for target medium)
Maximum value of SAR (measured) = 11.1 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)	SAR 10g (W/kg)
Shorten scan (zoom)	57	7	5.76	4.19
Full scan (area & zoom)	32	25	6.04	4.39

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