#01 WLAN2.4G_Bottom_0cm_Ch1_yeago_AntA_Earphone

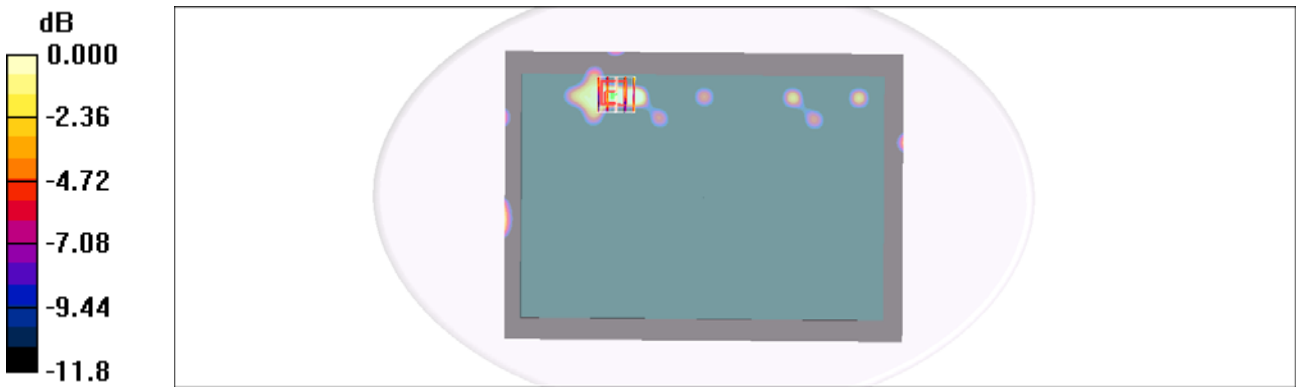
DUT: 1O2634

Communication System: WLAN2.4G; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_111102 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(6.18, 6.18, 6.18); Calibrated: 2011/6/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (131x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.016 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.000 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 0.00535 mW/g; SAR(10 g) = 0.00292 mW/g
Maximum value of SAR (measured) = 0.006 mW/g



0 dB = 0.006mW/g

#02 WLAN2.4G_Bottom_0cm_Ch2_yeago_AntB_Earphone

DUT: 1O2634

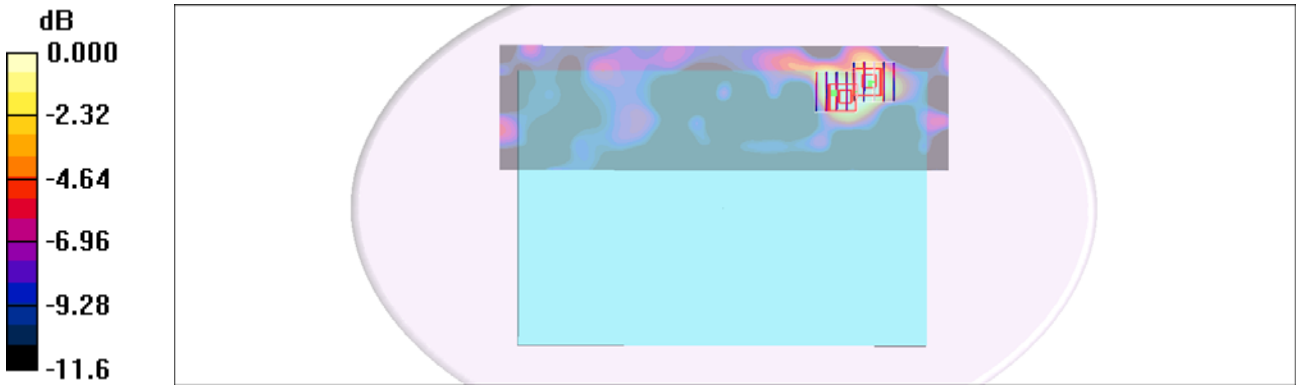
Communication System: WLAN2.4G; Frequency: 2438 MHz;Duty Cycle: 1:1
Medium: MSL_2450_111102 Medium parameters used: f = 2438 MHz; σ = 2 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(6.18, 6.18, 6.18); Calibrated: 2011/6/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch2/Area Scan (51x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.020 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.461 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00867 mW/g
Maximum value of SAR (measured) = 0.020 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.461 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00659 mW/g
Maximum value of SAR (measured) = 0.014 mW/g



0 dB = 0.014mW/g

#02 WLAN2.4G_Bottom_0cm_Ch2_yeago_AntB_Earphone_2D

DUT: 1O2634

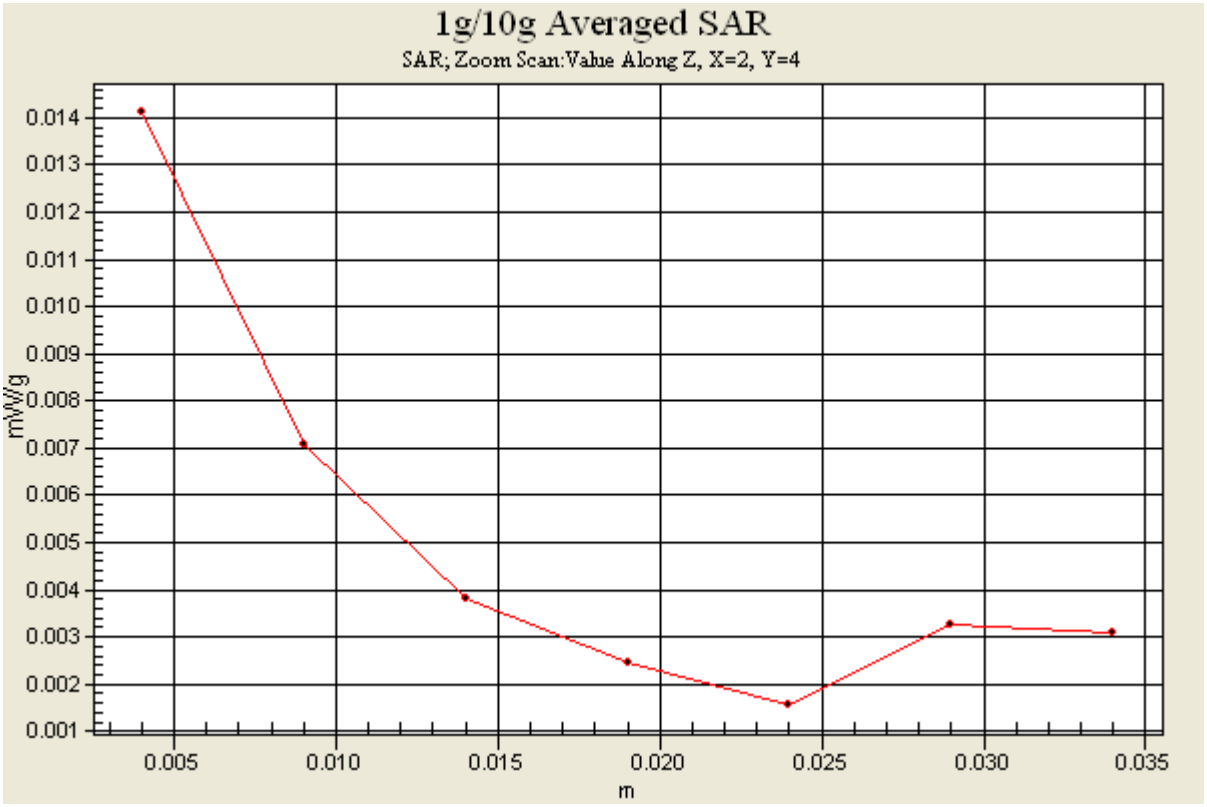
Communication System: WLAN2.4G; Frequency: 2438 MHz;Duty Cycle: 1:1
Medium: MSL_2450_111102 Medium parameters used: f = 2438 MHz; σ = 2 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(6.18, 6.18, 6.18); Calibrated: 2011/6/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch2/Area Scan (51x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.020 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.461 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.038 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00867 mW/g
Maximum value of SAR (measured) = 0.020 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.461 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00659 mW/g
Maximum value of SAR (measured) = 0.014 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=4
mW/g
0.014
0.013
0.012
0.011
0.010
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/11/2

#03 WLAN2.4G_Bottom_0cm_Ch2_SA_AntB_Battery 2_Earphone

DUT: 1O2634

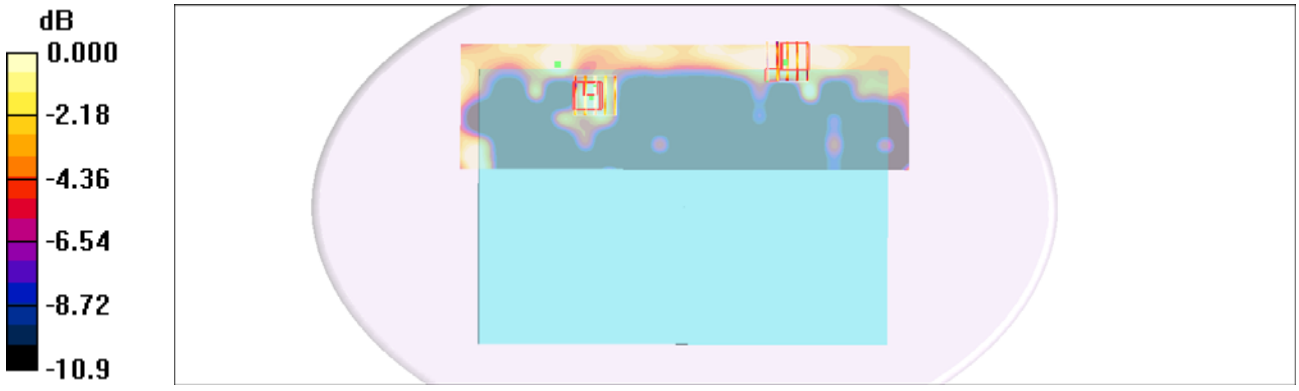
Communication System: WLAN2.4G; Frequency: 2438 MHz;Duty Cycle: 1:1
Medium: MSL_2450_111102 Medium parameters used: f = 2438 MHz; σ = 2 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(6.18, 6.18, 6.18); Calibrated: 2011/6/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2011/6/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch2/Area Scan (51x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.008 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.446 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00706 mW/g; SAR(10 g) = 0.00466 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

Ch2/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.446 V/m; Power Drift = 0.151 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00331 mW/g; SAR(10 g) = 0.00189 mW/g
Maximum value of SAR (measured) = 0.004 mW/g



0 dB = 0.004mW/g

#04 WLAN5.2G_Bottom_0cm_Ch1_yeago_AntA_Earphone

DUT: 1O2634

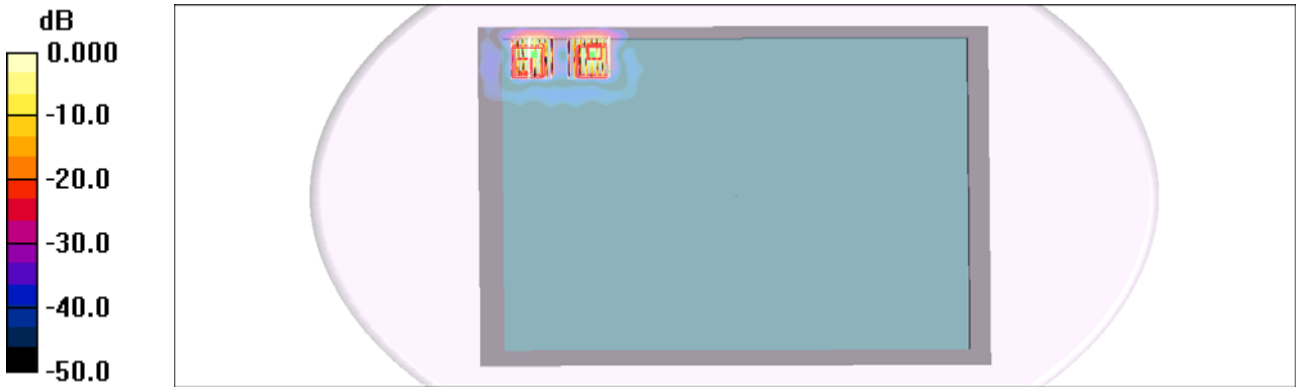
Communication System: WLAN5.2G; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5180 MHz; σ = 5.13 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (241x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.008 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.017 W/kg
SAR(1 g) = 0.00083 mW/g; SAR(10 g) = 0.000149 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.000 W/kg
SAR(1 g) = 1.42e-006 mW/g; SAR(10 g) = 1.44e-007 mW/g
Maximum value of SAR (measured) = 0.011 mW/g



0 dB = 0.011mW/g

#04 WLAN5.2G_Bottom_0cm_Ch1_yeago_AntA_Earphone_2D

DUT: 1O2634

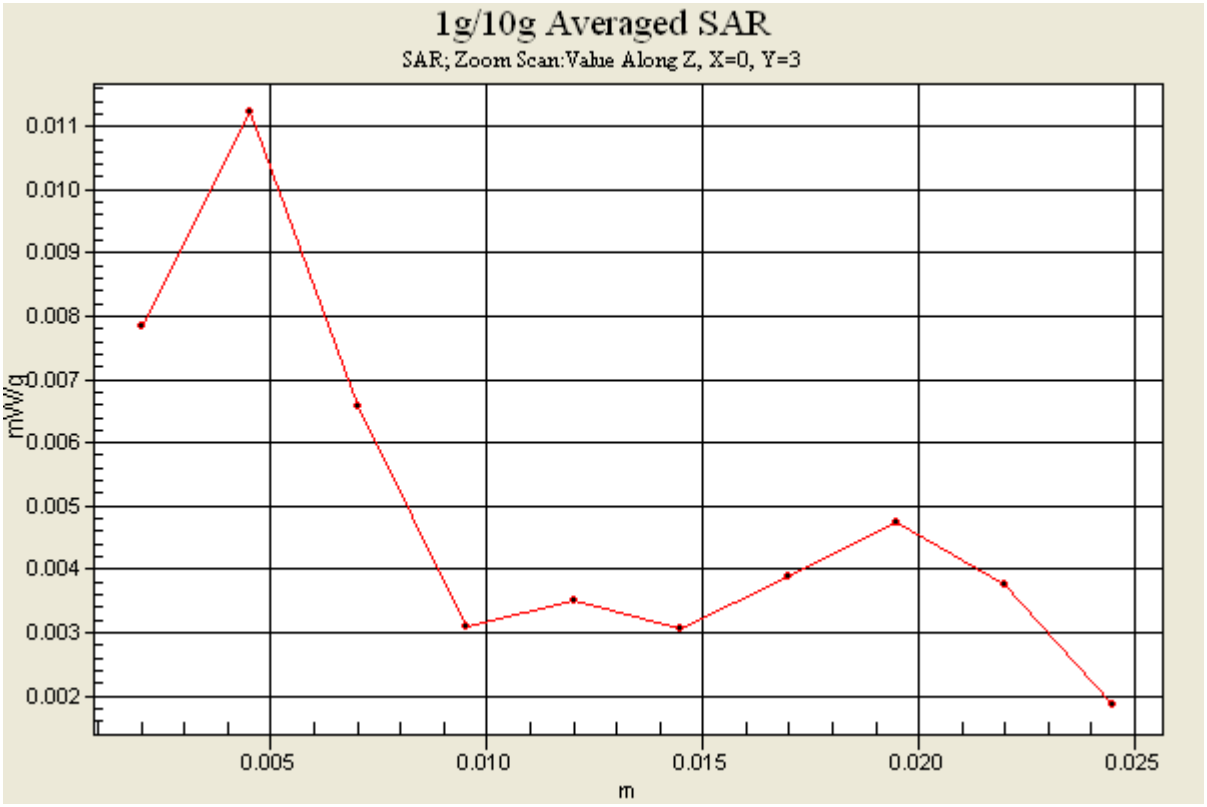
Communication System: WLAN5.2G; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5180 MHz; σ = 5.13 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (241x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.008 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.017 W/kg
SAR(1 g) = 0.00083 mW/g; SAR(10 g) = 0.000149 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.000 W/kg
SAR(1 g) = 1.42e-006 mW/g; SAR(10 g) = 1.44e-007 mW/g
Maximum value of SAR (measured) = 0.011 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=0, Y=3
mW/g
0.011
0.010
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.005
0.010
0.015
0.020
0.025
m

#05 WLAN5.2G_Bottom_0cm_Ch1_yeago_AntB_Earphone

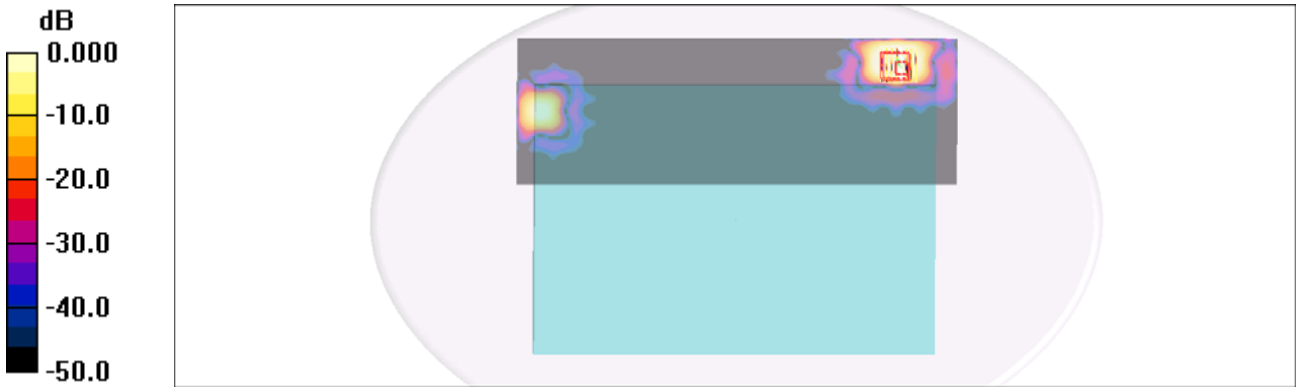
DUT: 1O2634

Communication System: WLAN5.2G; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5180 MHz; σ = 5.13 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (121x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.185 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.013 W/kg
SAR(1 g) = 0.000175 mW/g; SAR(10 g) = 2.33e-005 mW/g
Maximum value of SAR (measured) = 0.013 mW/g



0 dB = 0.013mW/g

#06 WLAN5.2G_Bottom_0cm_Ch1_SA_AntA_Battery 2_Earphone

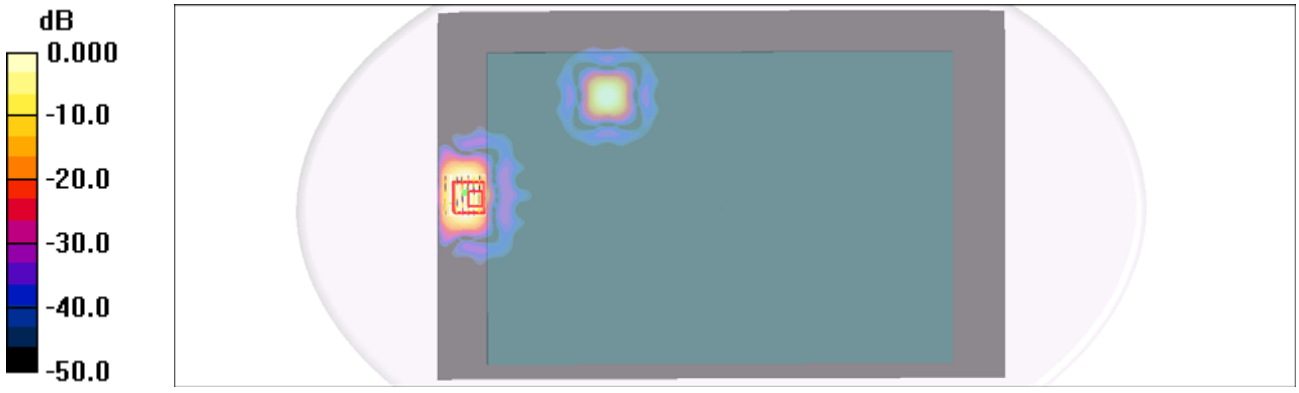
DUT: 1O2634

Communication System: WLAN5.2G; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5180 MHz; σ = 5.13 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (261x401x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.022 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 2.22e-005 mW/g; SAR(10 g) = 2.22e-006 mW/g
Maximum value of SAR (measured) = 0.009 mW/g



0 dB = 0.009mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/11/8

#07 WLAN5.8G_Bottom_0cm_Ch1_yeago_AntA_Earphone

DUT: 1O2634

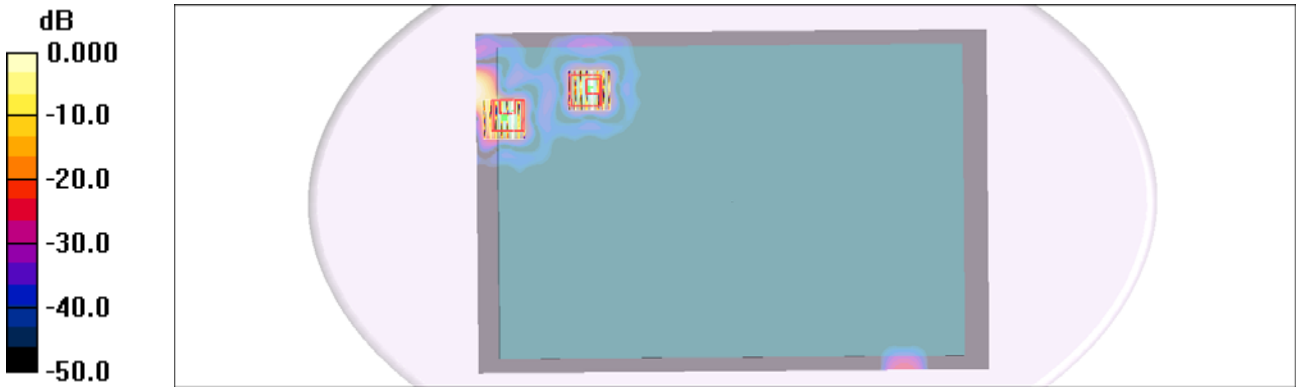
Communication System: WLAN5.8G; Frequency: 5736 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5736 MHz; σ = 5.91 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (241x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.041 W/kg
SAR(1 g) = 0.00137 mW/g; SAR(10 g) = 0.000193 mW/g
Maximum value of SAR (measured) = 0.014 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.010 W/kg
SAR(1 g) = 5.95e-005 mW/g; SAR(10 g) = 5.78e-006 mW/g
Maximum value of SAR (measured) = 0.010 mW/g



0 dB = 0.010mW/g

#08 WLAN5.8G_Bottom_0cm_Ch1_yeago_AntB_Earphone

DUT: 1O2634

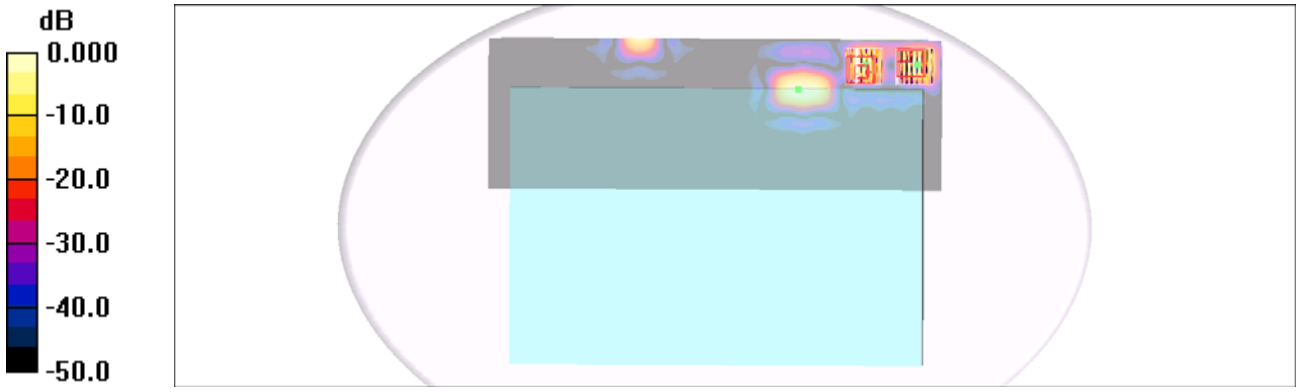
Communication System: WLAN5.8G; Frequency: 5736 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5736 MHz; σ = 5.91 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (121x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.015 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.075 W/kg
SAR(1 g) = 0.00505 mW/g; SAR(10 g) = 0.00133 mW/g
Maximum value of SAR (measured) = 0.019 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.046 W/kg
SAR(1 g) = 0.00046 mW/g; SAR(10 g) = 3.17e-005 mW/g
Maximum value of SAR (measured) = 0.022 mW/g



0 dB = 0.022mW/g

#08 WLAN5.8G_Bottom_0cm_Ch1_yeago_AntB_Earphone_2D

DUT: 1O2634

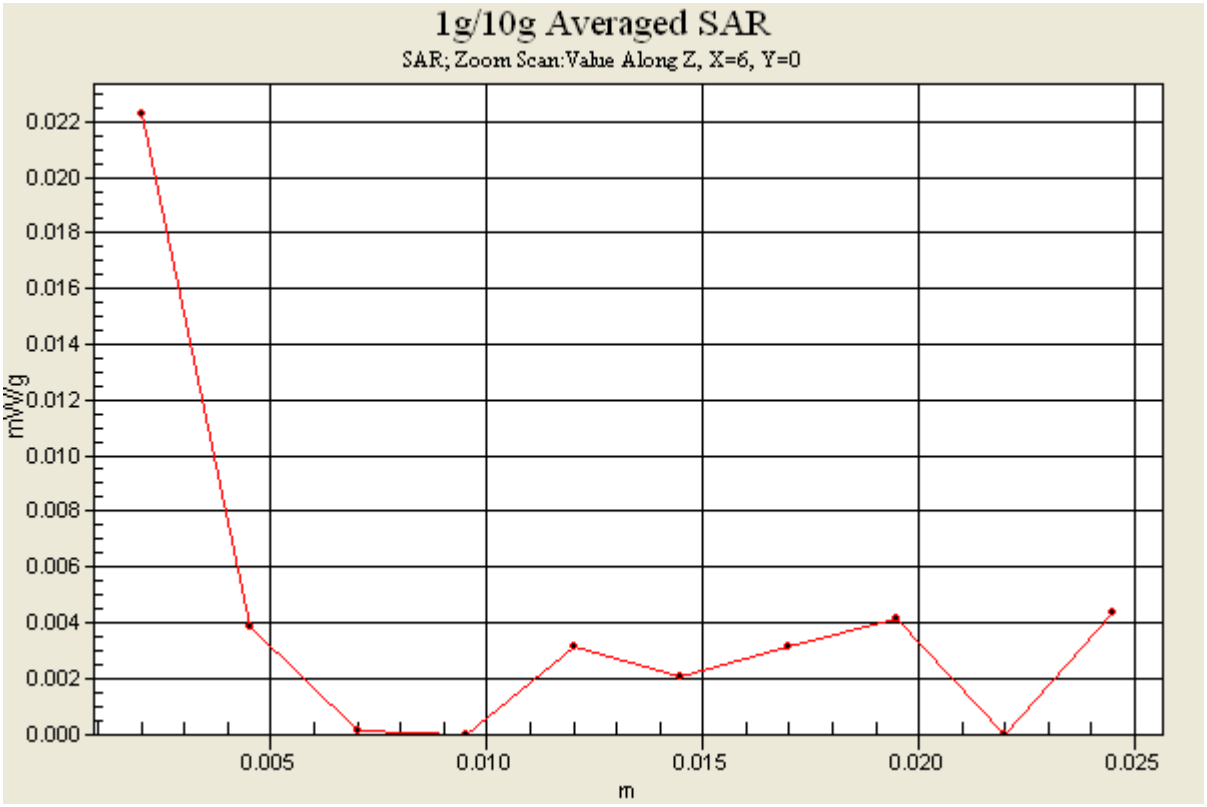
Communication System: WLAN5.8G; Frequency: 5736 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5736 MHz; σ = 5.91 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (121x361x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.015 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.075 W/kg
SAR(1 g) = 0.00505 mW/g; SAR(10 g) = 0.00133 mW/g
Maximum value of SAR (measured) = 0.019 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.046 W/kg
SAR(1 g) = 0.00046 mW/g; SAR(10 g) = 3.17e-005 mW/g
Maximum value of SAR (measured) = 0.022 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=6, Y=0
mW/g
0.022
0.020
0.018
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0.005
0.010
0.015
0.020
0.025
m

#09 WLAN5.8G_Bottom_0cm_Ch1_SA_AntB_Battery 2_Earphone

DUT: 1O2634

Communication System: WLAN5.8G; Frequency: 5736 MHz;Duty Cycle: 1:1
Medium: MSL_5G_111108 Medium parameters used : f = 5736 MHz; σ = 5.91 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (261x401x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.154 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.891 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.00201 mW/g; SAR(10 g) = 0.000282 mW/g
Maximum value of SAR (measured) = 0.120 mW/g

Ch1/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.891 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.000491 mW/g; SAR(10 g) = 3.18e-005 mW/g
Maximum value of SAR (measured) = 0.150 mW/g

0 dB = 0.150mW/g