#06 802.11b_Rear Face_0cm_Ch11_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (71x111x1): Measurement grid: dx=20mm, dy=20mm
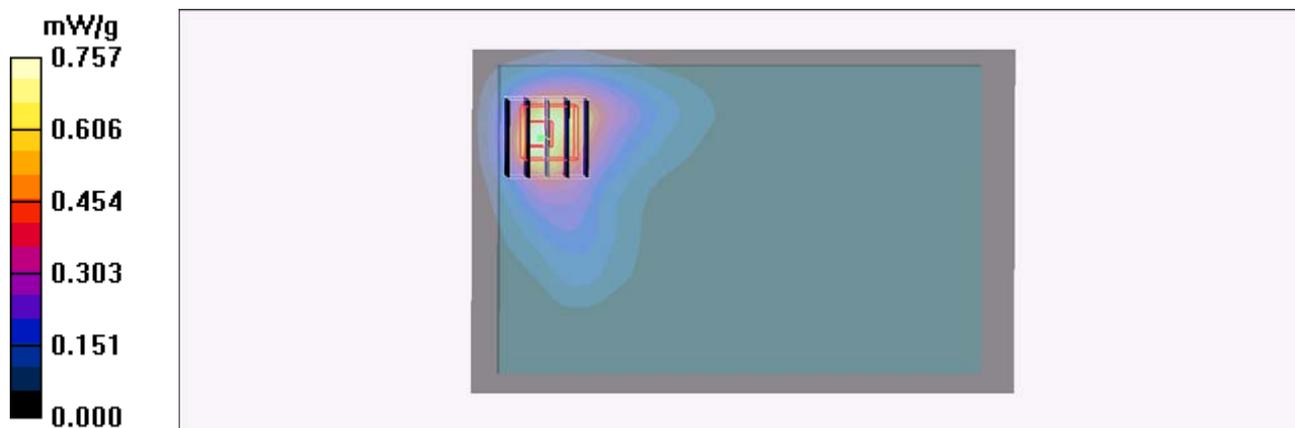Maximum value of SAR (interpolated) = 0.757 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.15 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.926 mW/g; SAR(10 g) = 0.408 mW/g
Maximum value of SAR (measured) = 1.02 mW/g

#07 802.11b_Rear Face_0cm_Ch1_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (71x51x1): Measurement grid: dx=20mm, dy=20mm
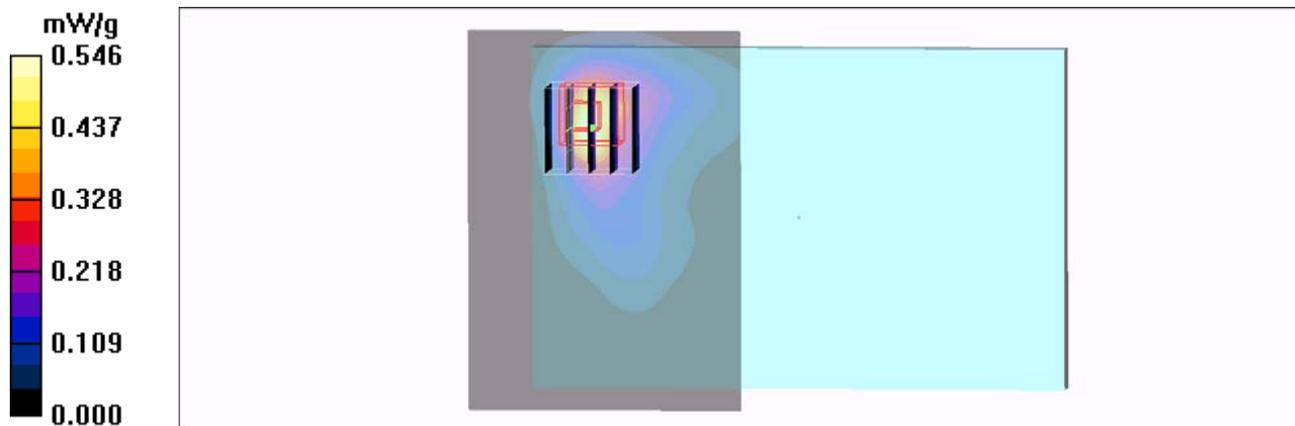Maximum value of SAR (interpolated) = 0.546 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.10 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.219 mW/g
Maximum value of SAR (measured) = 0.535 mW/g

#08 802.11b_Rear Face_0cm_Ch6_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε$_r$ = 52.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (71x51x1): Measurement grid: dx=20mm, dy=20mm
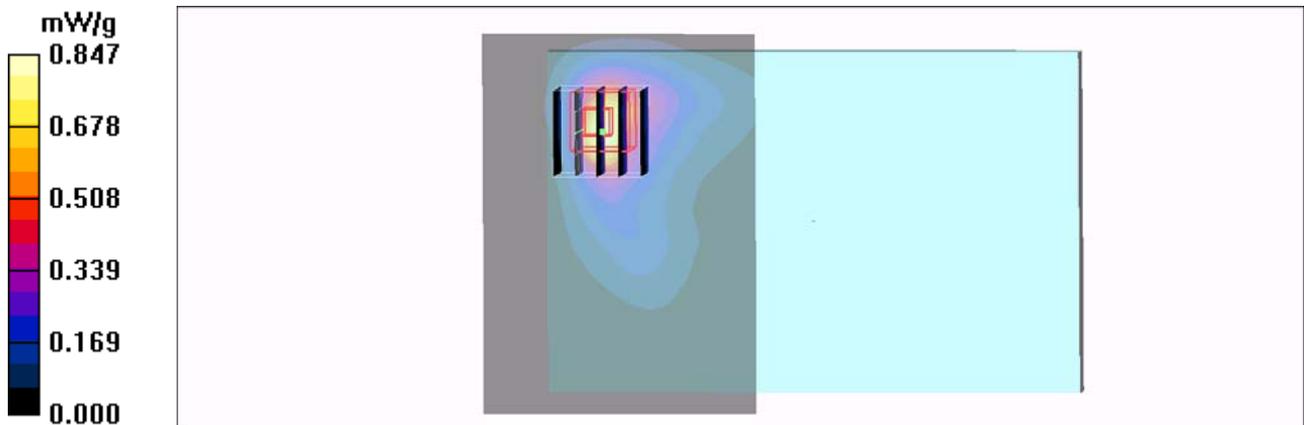Maximum value of SAR (interpolated) = 0.847 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.49 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.309 mW/g
Maximum value of SAR (measured) = 0.732 mW/g

#09 802.11b_Bottom Side_0cm_Ch11_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; $ε_r$ = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
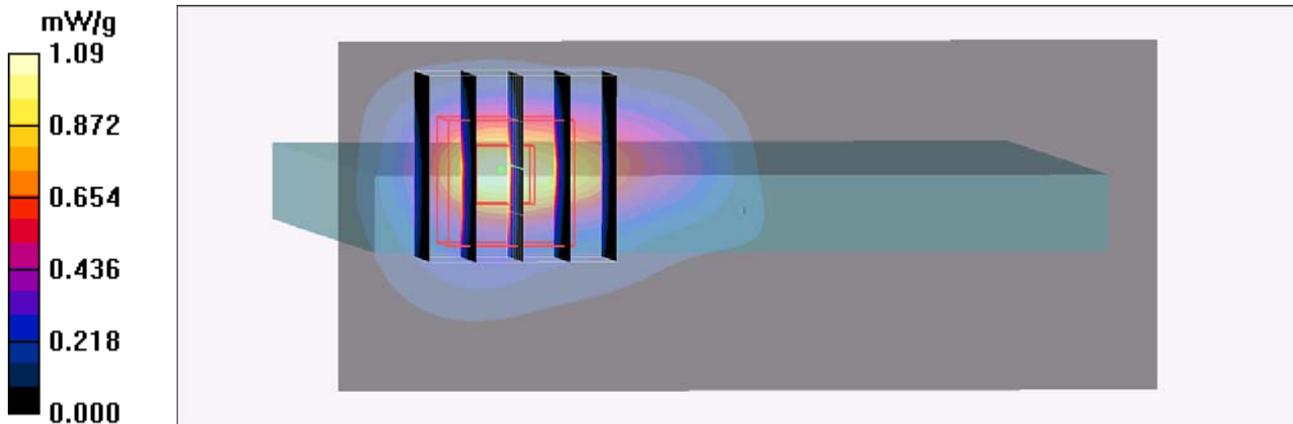Maximum value of SAR (interpolated) = 1.09 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.01 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 1.4 mW/g; SAR(10 g) = 0.527 mW/g
Maximum value of SAR (measured) = 1.72 mW/g

#10 802.11b_Bottom Side_0cm_Ch1_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x71x1): Measurement grid: dx=20mm, dy=20mm
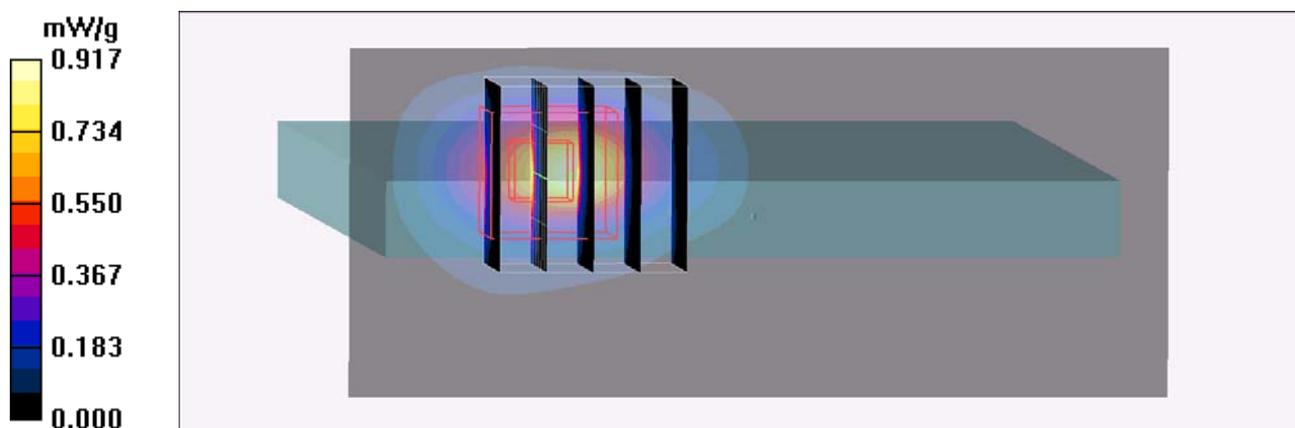Maximum value of SAR (interpolated) = 0.917 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.9 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 0.938 mW/g; SAR(10 g) = 0.348 mW/g
Maximum value of SAR (measured) = 1.23 mW/g

#11 802.11b_Bottom Side_0cm_Ch6_Sample1_Earphone1_Battery1

DUT: 112112

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110531 Medium parameters used: f = 2437 MHz; σ = 1.95 mho/m; ε_r = 52.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.7 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4, 4, 4); Calibrated: 2010/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.10 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 1.35 mW/g; SAR(10 g) = 0.500 mW/g
Maximum value of SAR (measured) = 1.62 mW/g