#29 802.11b_Right Cheek_Ch6_Battrry 2_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3

Ambient Temperature：22.8 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
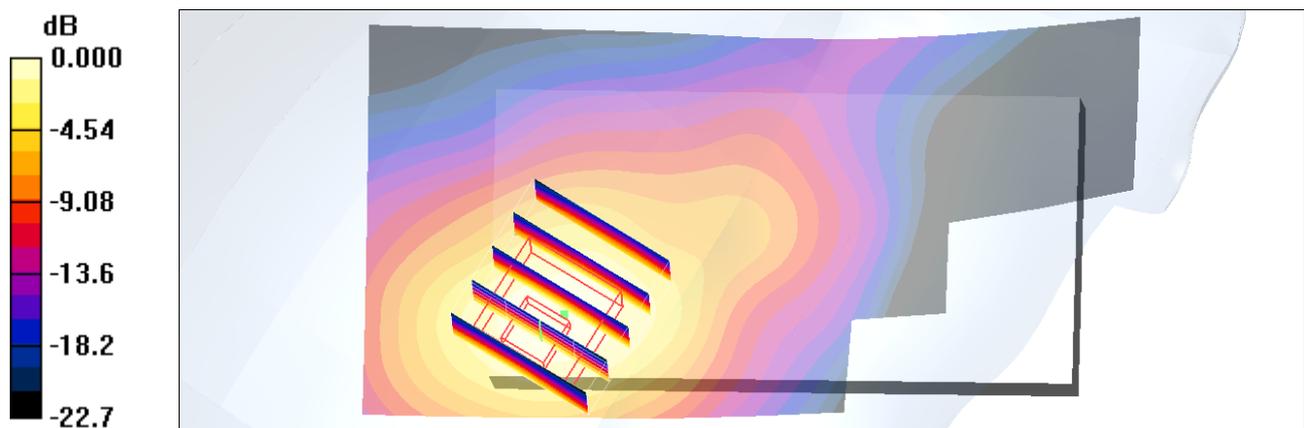Maximum value of SAR (interpolated) = 0.457 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.13 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.981 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.211 mW/g
Maximum value of SAR (measured) = 0.484 mW/g

0 dB = 0.484mW/g

#29 802.11b_Right Cheek_Ch6_Battrry 2_Slide Off_2D

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.3; ρ

= 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
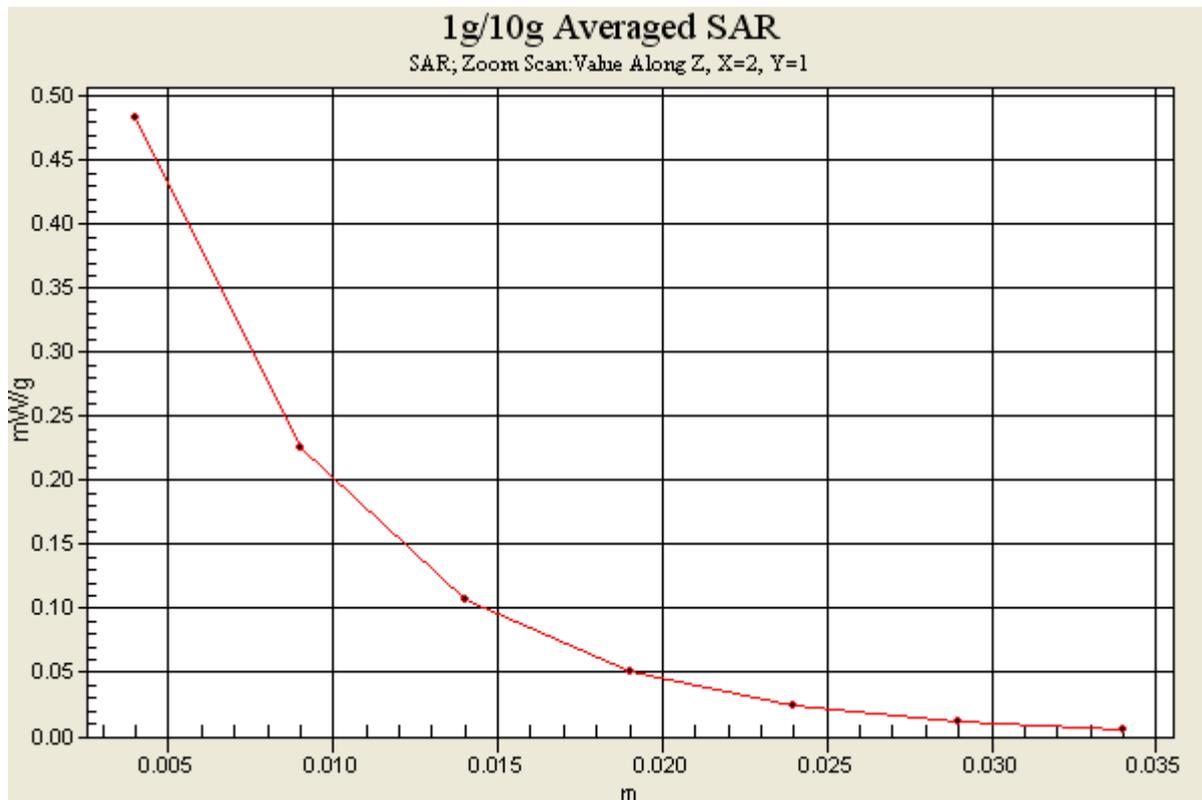Maximum value of SAR (interpolated) = 0.457 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.13 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.981 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.211 mW/g
Maximum value of SAR (measured) = 0.484 mW/g

#24 802.11b_Right Tilted_Ch6_Battrry 1_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; $ε_r$ = 39.3; ρ = 1000 kg/m³
Ambient Temperature：22.8 ℃；Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
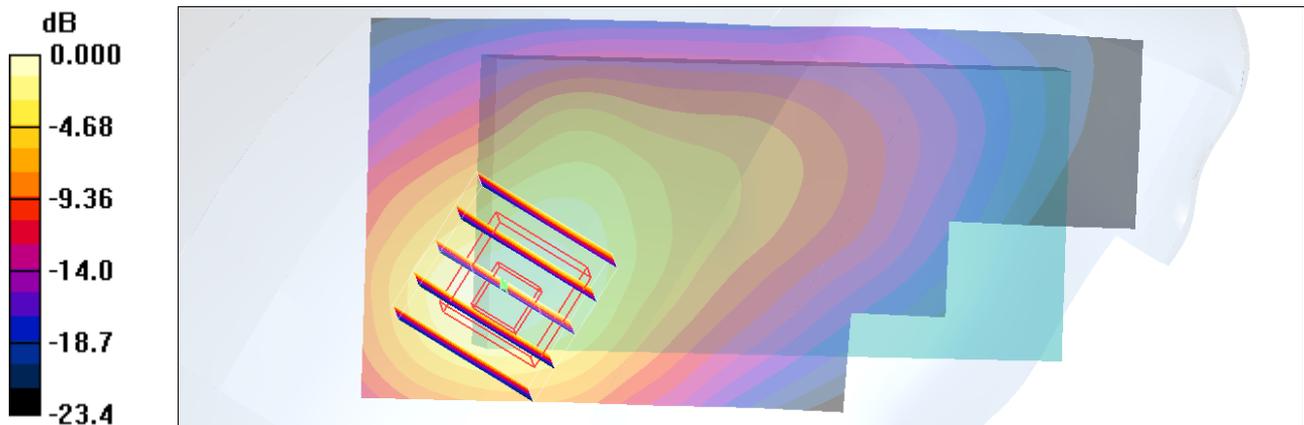Maximum value of SAR (interpolated) = 0.384 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.178 mW/g
Maximum value of SAR (measured) = 0.388 mW/g

0 dB = 0.388mW/g

#25 802.11b_Left Cheek_Ch6_Battrry 1_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3

Ambient Temperature：22.8 ℃；Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

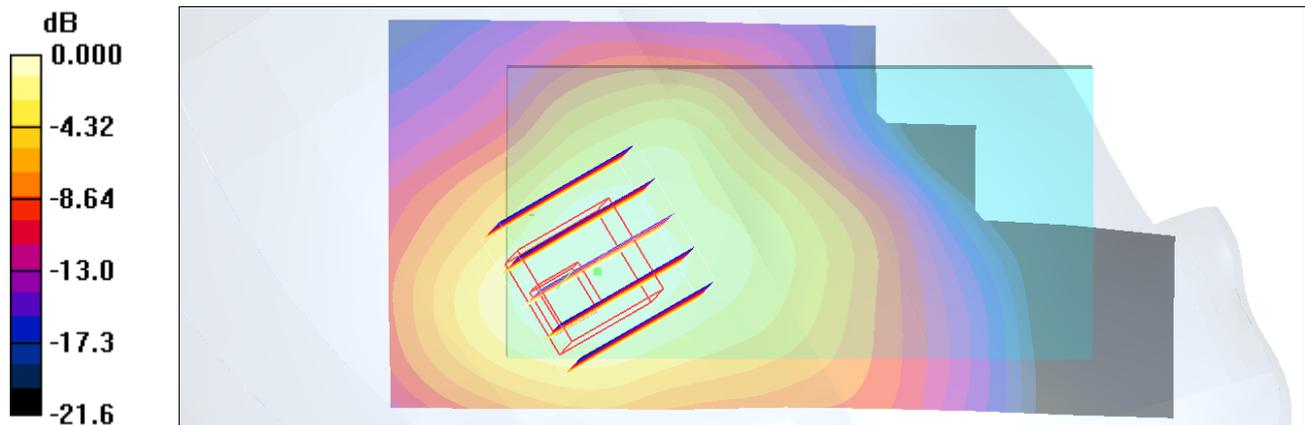Maximum value of SAR (interpolated) = 0.264 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.55 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.123 mW/g

Maximum value of SAR (measured) = 0.240 mW/g

0 dB = 0.240mW/g

#26 802.11b_Left Tilted_Ch6_Battrry 1_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3

Ambient Temperature：22.8 ℃；Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.5, 4.5, 4.5); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
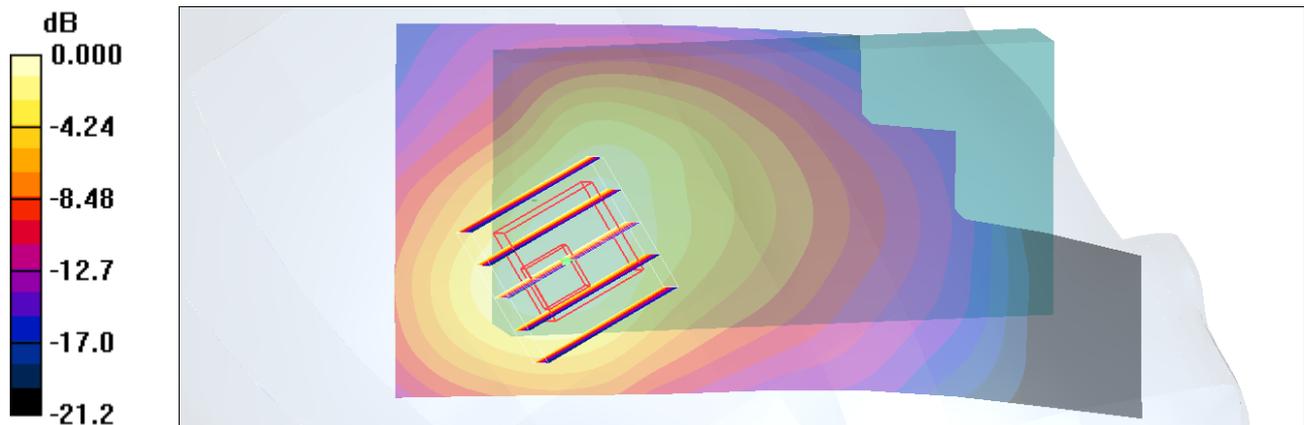
Maximum value of SAR (interpolated) = 0.252 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = 0.153 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.119 mW/g

Maximum value of SAR (measured) = 0.233 mW/g

0 dB = 0.233mW/g

#31 802.11b_Face_1.5cm_Ch6_Battrry 1_Earphone 1_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; $ε_r$ = 54; ρ = 1000 kg/m^3

Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(7.34, 7.34, 7.34); Calibrated: 2009/12/30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.083 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.86 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.041 mW/g
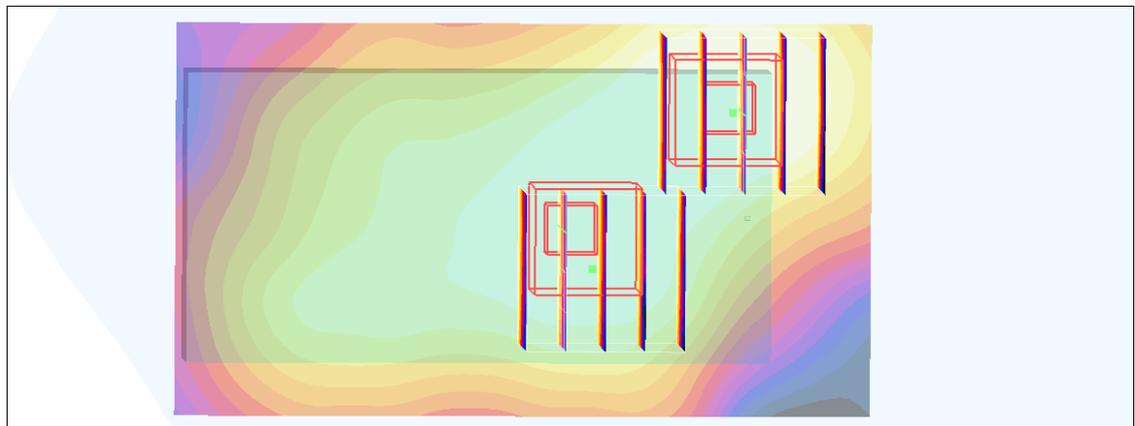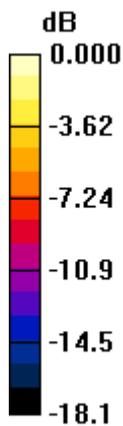Maximum value of SAR (measured) = 0.083 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.86 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.094 W/kg
SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.057 mW/g

0 dB = 0.057mW/g

#32 802.11b_Bottom_1.5cm_Ch6_Battrry 1_Earphone 1_Slide Off

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 54; ρ = 1000 kg/m^3

Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(7.34, 7.34, 7.34); Calibrated: 2009/12/30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
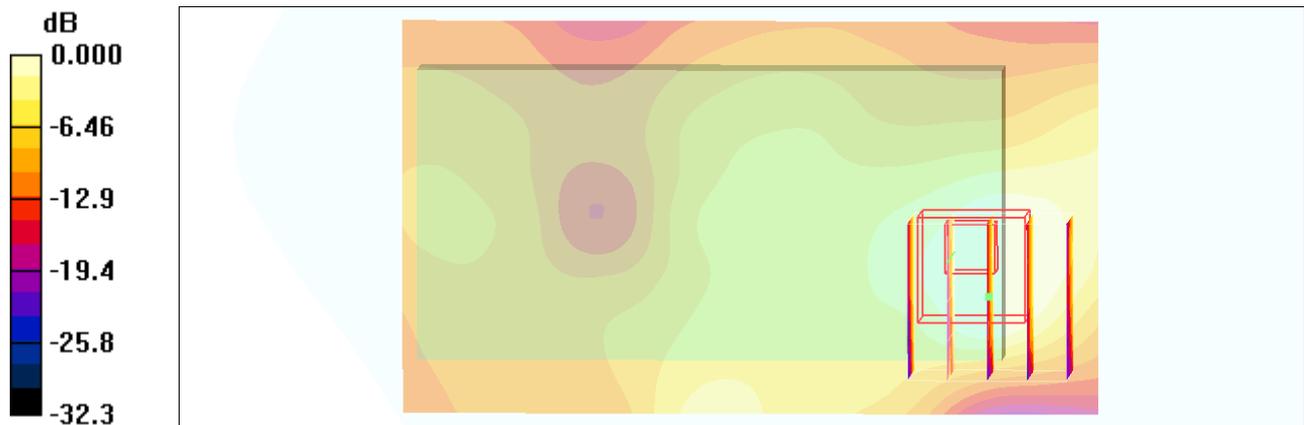Maximum value of SAR (interpolated) = 0.260 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.11 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.149 mW/g

0 dB = 0.149mW/g

#32 802.11b_Bottom_1.5cm_Ch6_Battrry 1_Earphone 1_Slide Off_2D

DUT: 091629

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100930 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(7.34, 7.34, 7.34); Calibrated: 2009/12/30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.260 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.11 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.149 mW/g