

#32 802.11g_Left Cheek_Ch1_without Camera

DUT: 982009-15

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_100609 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.79$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.236 mW/g

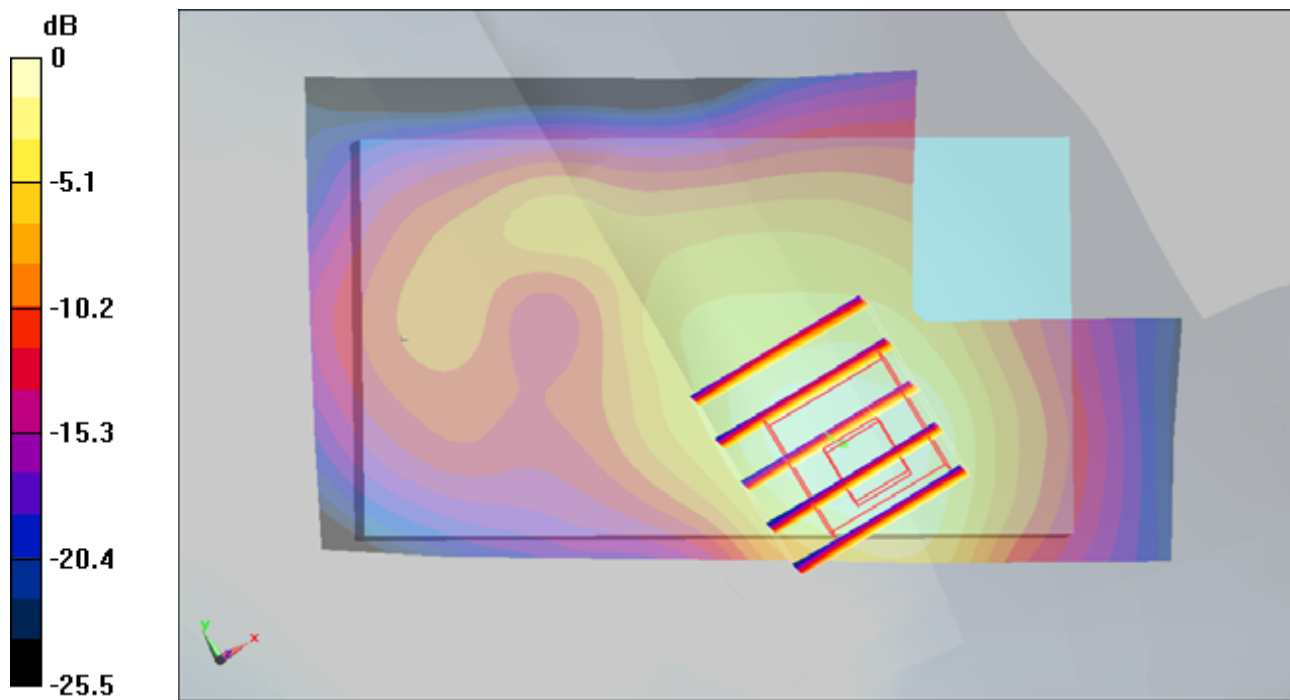
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.81 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.223 mW/g



0 dB = 0.223mW/g

#32 802.11g_Left Cheek_Ch1_without Camera_2D

DUT: 982009-15

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_100609 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.79$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.48, 4.48, 4.48); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.236 mW/g

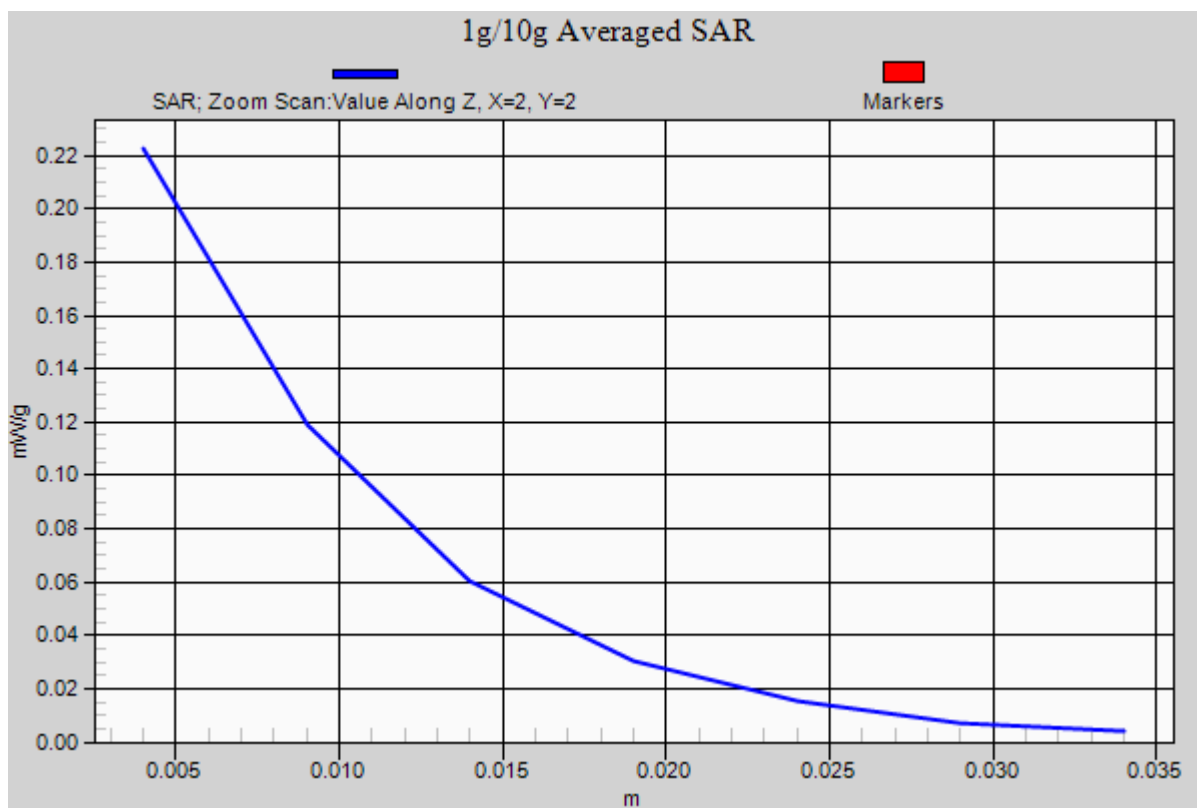
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.81 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.223 mW/g



#31 802.11g_Face_2.5cm_Ch 1_Earphone 1_without Camera

DUT: 982009-16

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_090609 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.017 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.92 V/m; Power Drift = -0.175 dB

Peak SAR (extrapolated) = 0.036 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00936 mW/g

Maximum value of SAR (measured) = 0.017 mW/g

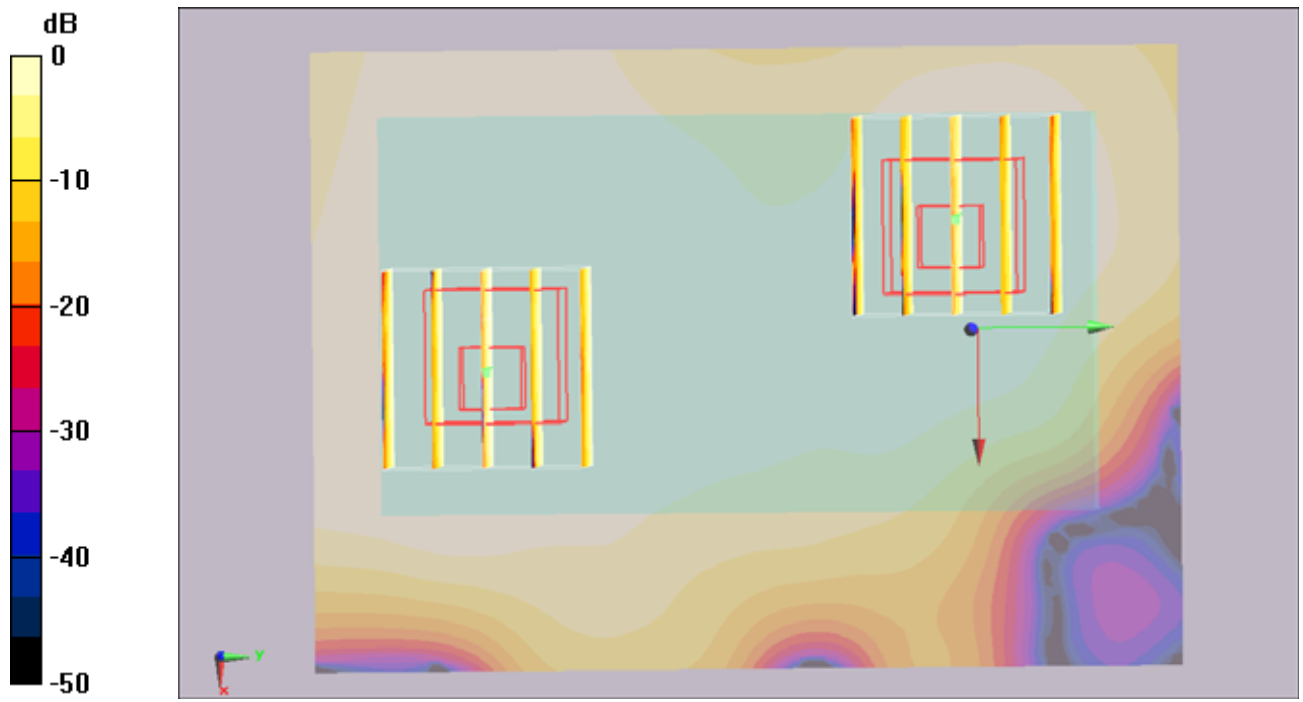
Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.92 V/m; Power Drift = -0.175 dB

Peak SAR (extrapolated) = 0.022 W/kg

SAR(1 g) = 0.00992 mW/g; SAR(10 g) = 0.0055 mW/g

Maximum value of SAR (measured) = 0.010 mW/g



0 dB = 0.010mW/g

#31 802.11g_Face_2.5cm_Ch 1_Earphone 1_without Camera_2D

DUT: 982009-16

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_090609 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 53.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.017 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.92 V/m; Power Drift = -0.175 dB

Peak SAR (extrapolated) = 0.036 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00936 mW/g

Maximum value of SAR (measured) = 0.017 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.92 V/m; Power Drift = -0.175 dB

Peak SAR (extrapolated) = 0.022 W/kg

SAR(1 g) = 0.00992 mW/g; SAR(10 g) = 0.0055 mW/g

Maximum value of SAR (measured) = 0.010 mW/g

1g/10g Averaged SAR

