#30 802.11b_Right Cheek_Ch1_Scanner 2

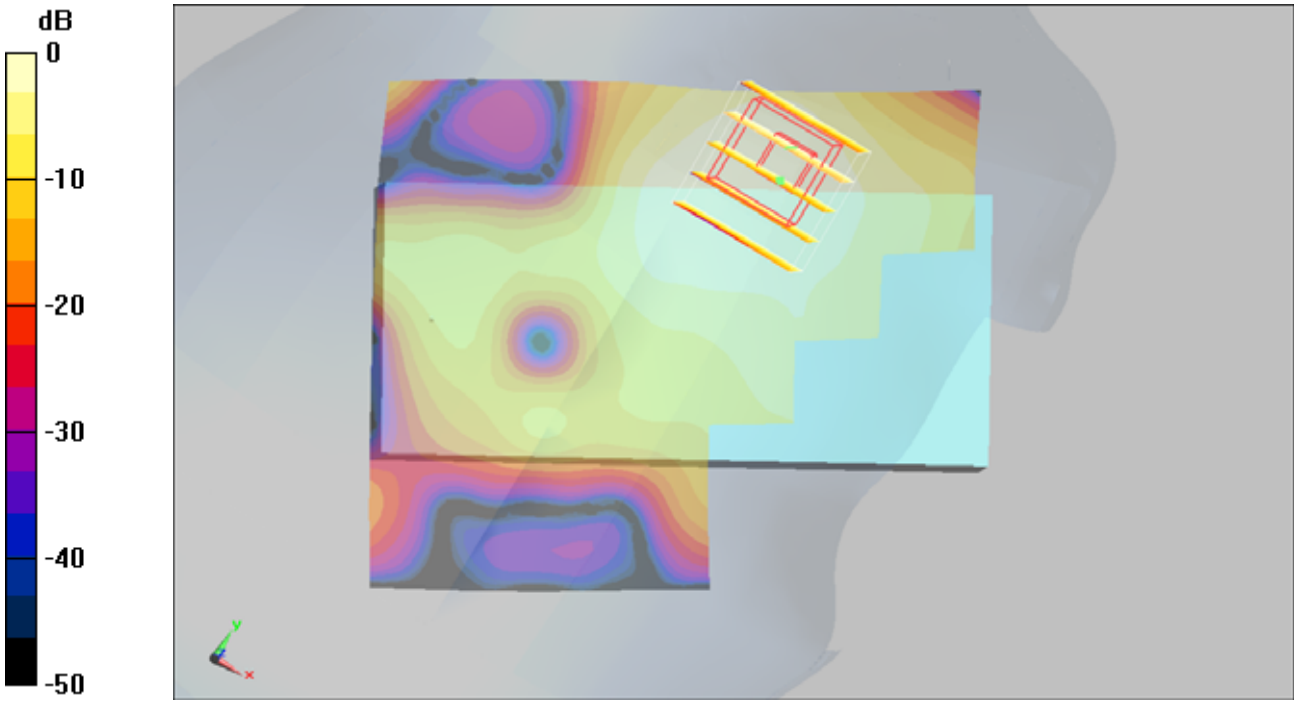
DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; 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 (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.61 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.034 mW/g



0 dB = 0.034mW/g

#30 802.11b_Right Cheek_Ch1_Scanner 2_2D

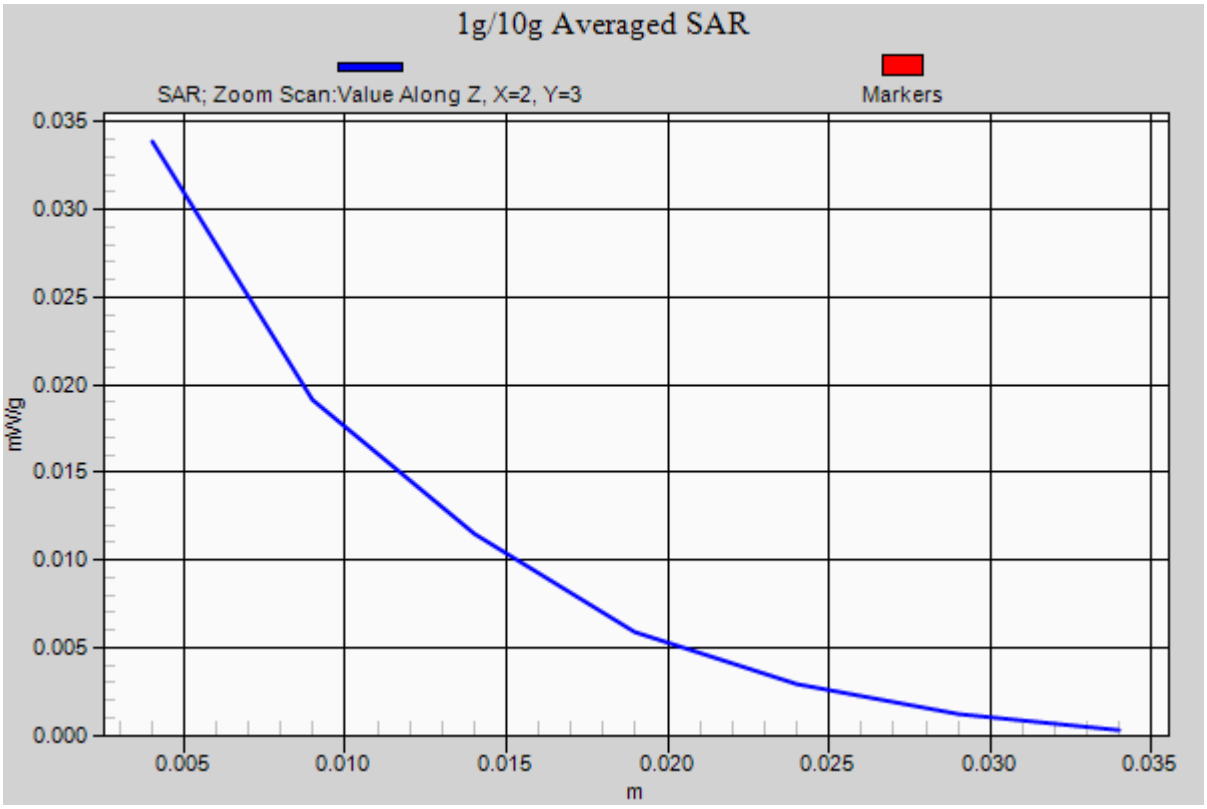
DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

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 (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.040 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.61 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 0.064 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.034 mW/g



#26 802.11b_Right Tilted_Ch1_Scanner 1

DUT: 041004

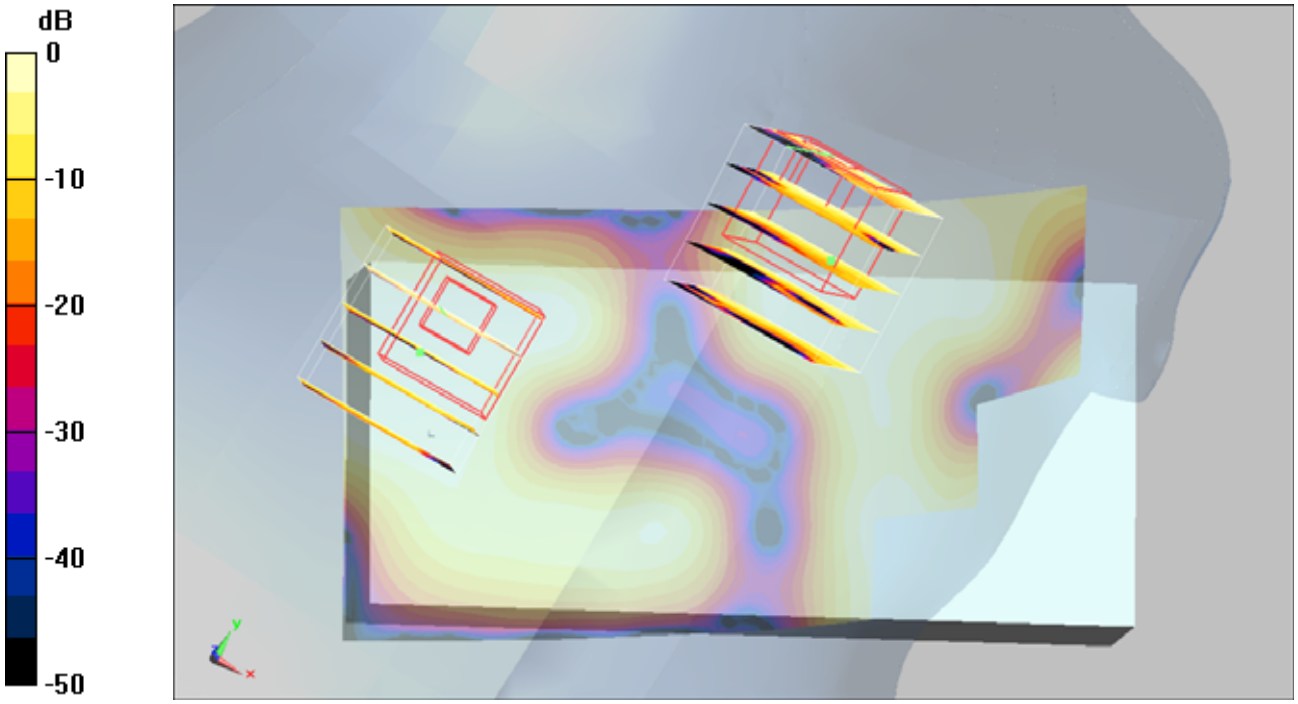
Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

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 (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.013 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.84 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 0.020 W/kg
SAR(1 g) = 0.0079 mW/g; SAR(10 g) = 0.00371 mW/g
Maximum value of SAR (measured) = 0.00899 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.84 V/m; Power Drift = -2.12 dB
Peak SAR (extrapolated) = 0.014 W/kg
SAR(1 g) = 0.0047 mW/g; SAR(10 g) = 0.00209 mW/g
Maximum value of SAR (measured) = 0.00644 mW/g



0 dB = 0.00644mW/g

#27 802.11b_Left Cheek_Ch1_Scanner 1

DUT: 041004

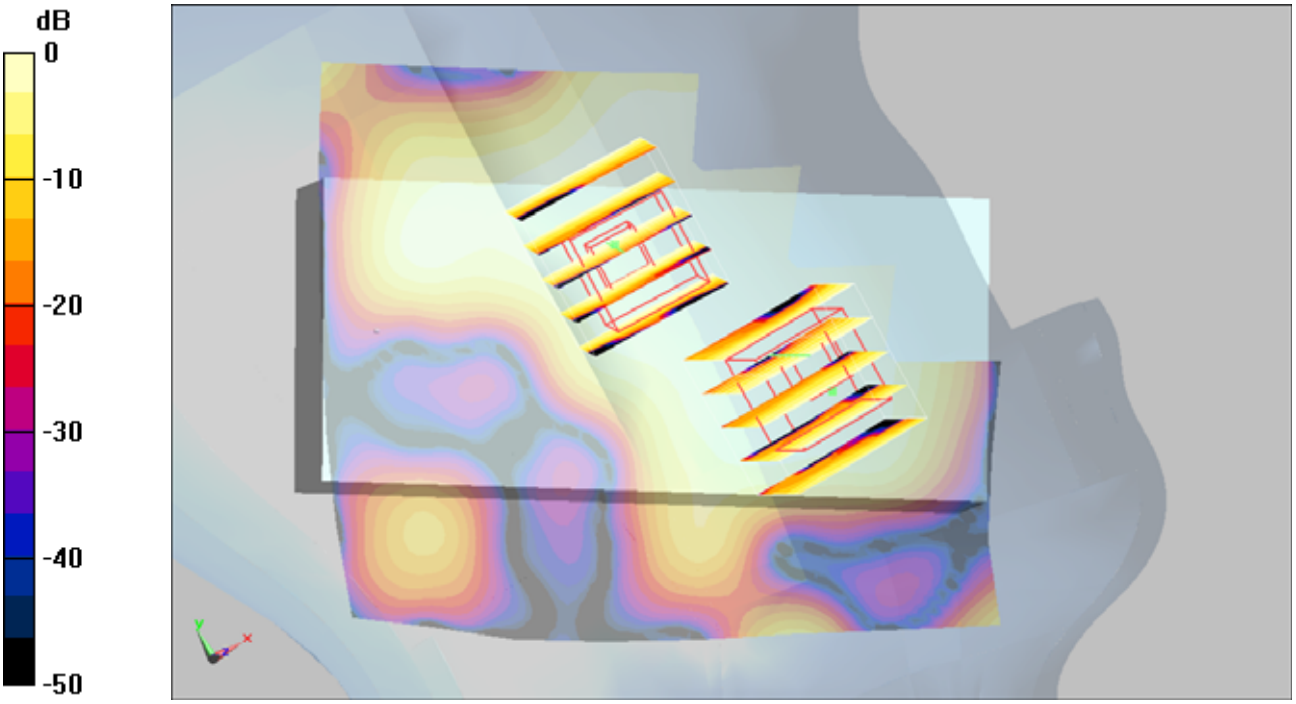
Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

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 (61x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.019 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.53 V/m; Power Drift = -0.136 dB
Peak SAR (extrapolated) = 0.025 W/kg
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00768 mW/g
Maximum value of SAR (measured) = 0.015 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.53 V/m; Power Drift = -0.136 dB
Peak SAR (extrapolated) = 0.024 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00579 mW/g
Maximum value of SAR (measured) = 0.012 mW/g



0 dB = 0.012mW/g

#28 802.11b_Left Tilted_Ch1_Scanner 1

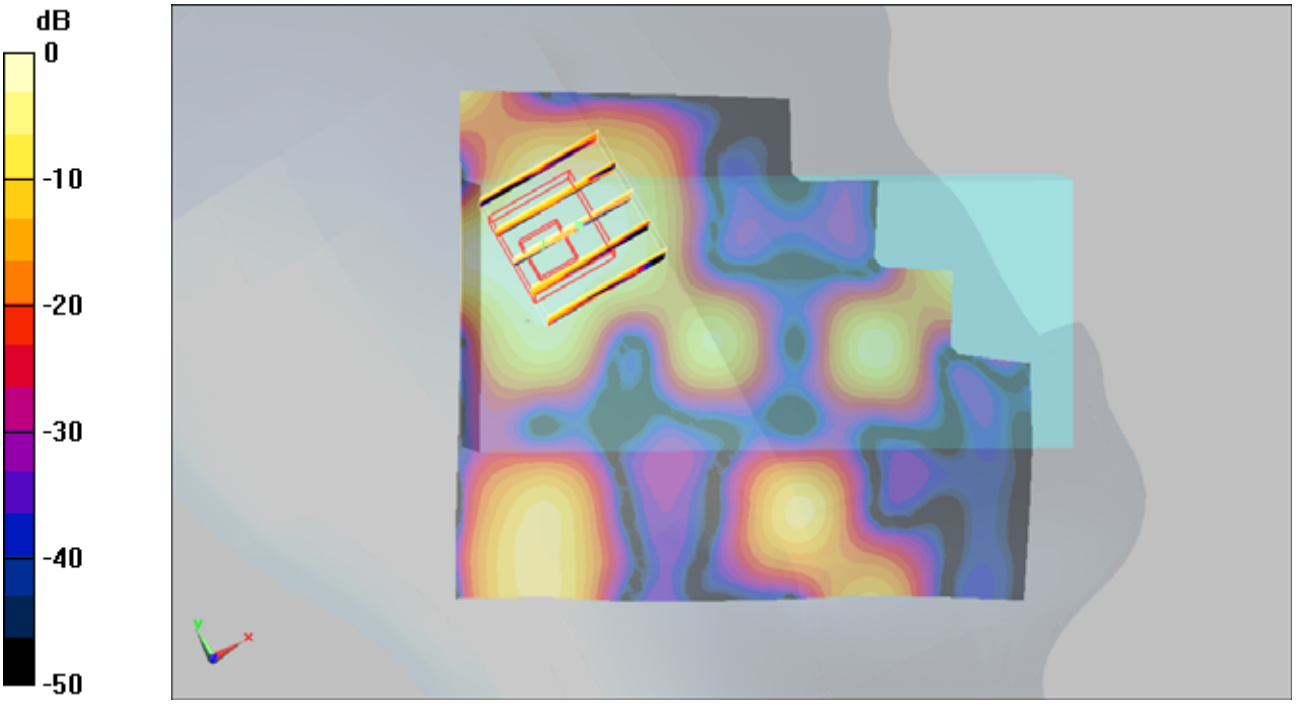
DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.81 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

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 (61x81x1): 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 = 1.42 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.019 W/kg
SAR(1 g) = 0.00797 mW/g; SAR(10 g) = 0.0033 mW/g
Maximum value of SAR (measured) = 0.00926 mW/g



0 dB = 0.00926mW/g

#31 802.11b_Face_1.5cm_Ch1_Scanner 1

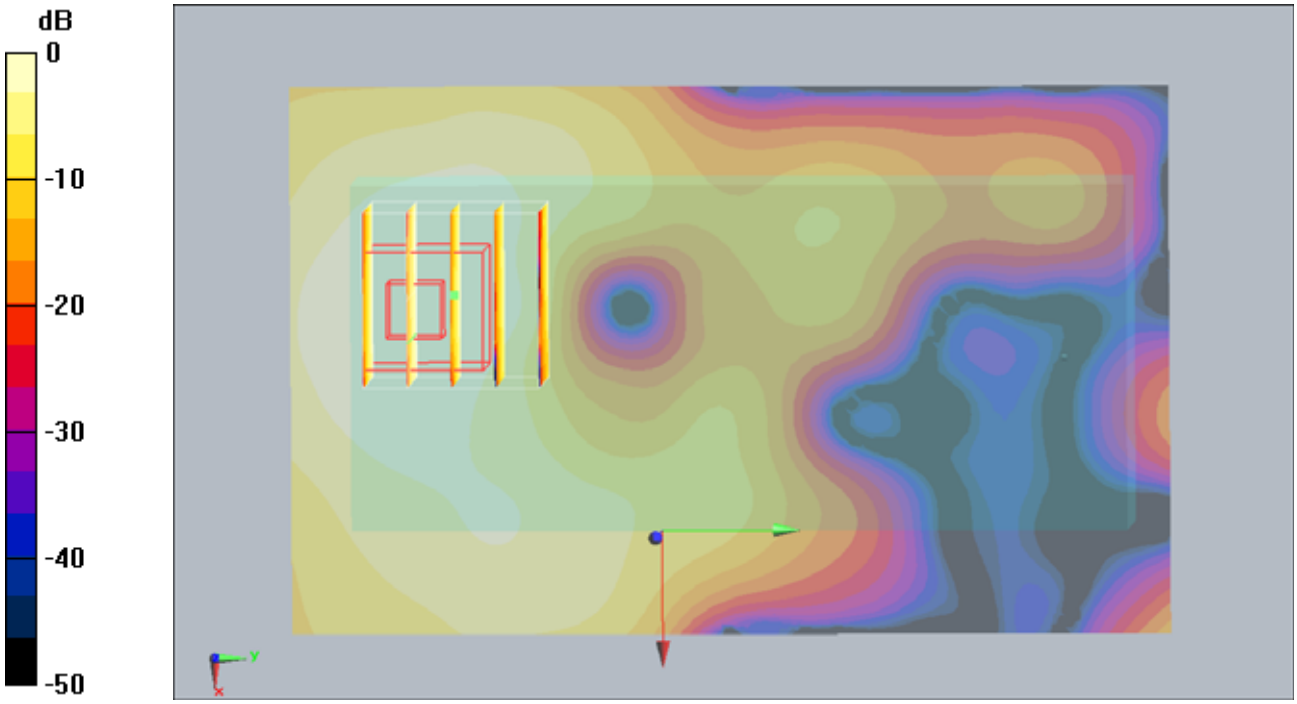
DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

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: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.038 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.13 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.066 W/kg
SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.034 mW/g



0 dB = 0.034mW/g

#32 802.11b_Bottom_1.5cm_Ch1_Scanner 1

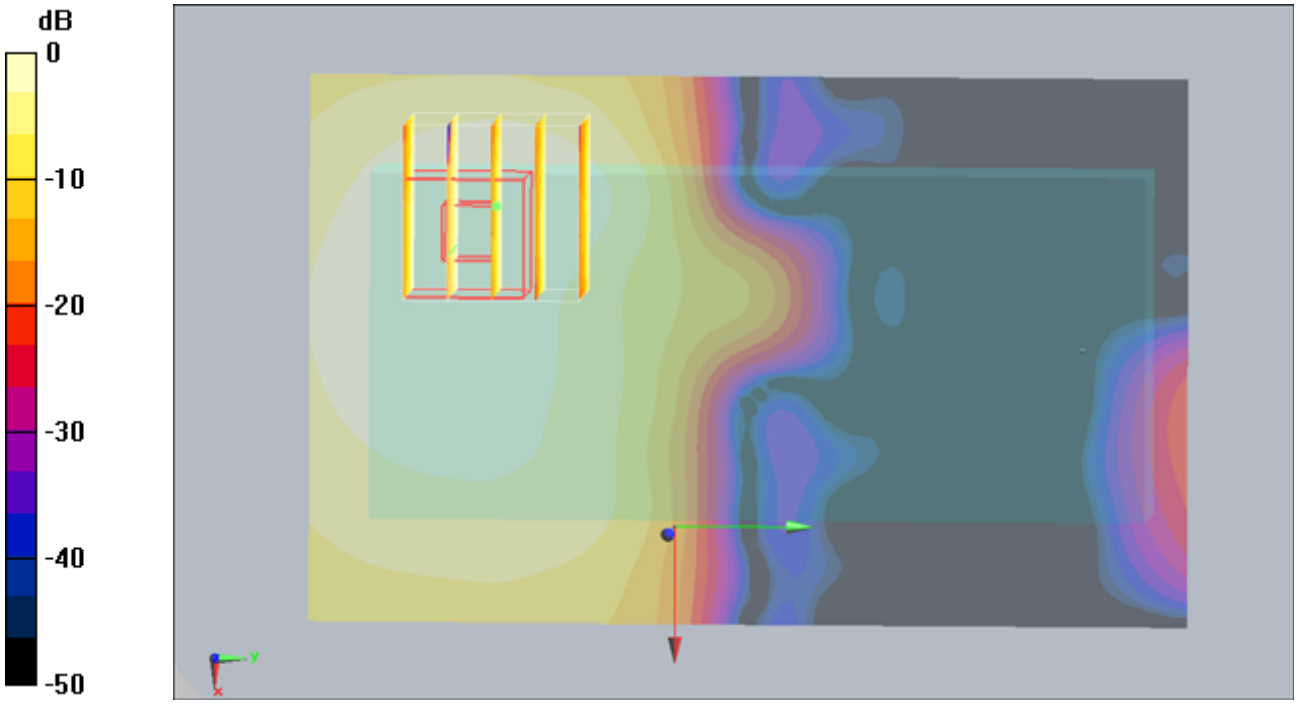
DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.3 ℃

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: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.036 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.715 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.036 mW/g



0 dB = 0.036mW/g

#32 802.11b_Bottom_1.5cm_Ch1_Scanner 1_2D

DUT: 041004

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100501 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.3 °C

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: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.036 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.715 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.036 mW/g