#51 802.11b_Right Cheek_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.77 mho/m; ε_r = 37.6; ρ = 1000 kg/m^3
Ambient Temperature　22.4　; Liquid Temperature　21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
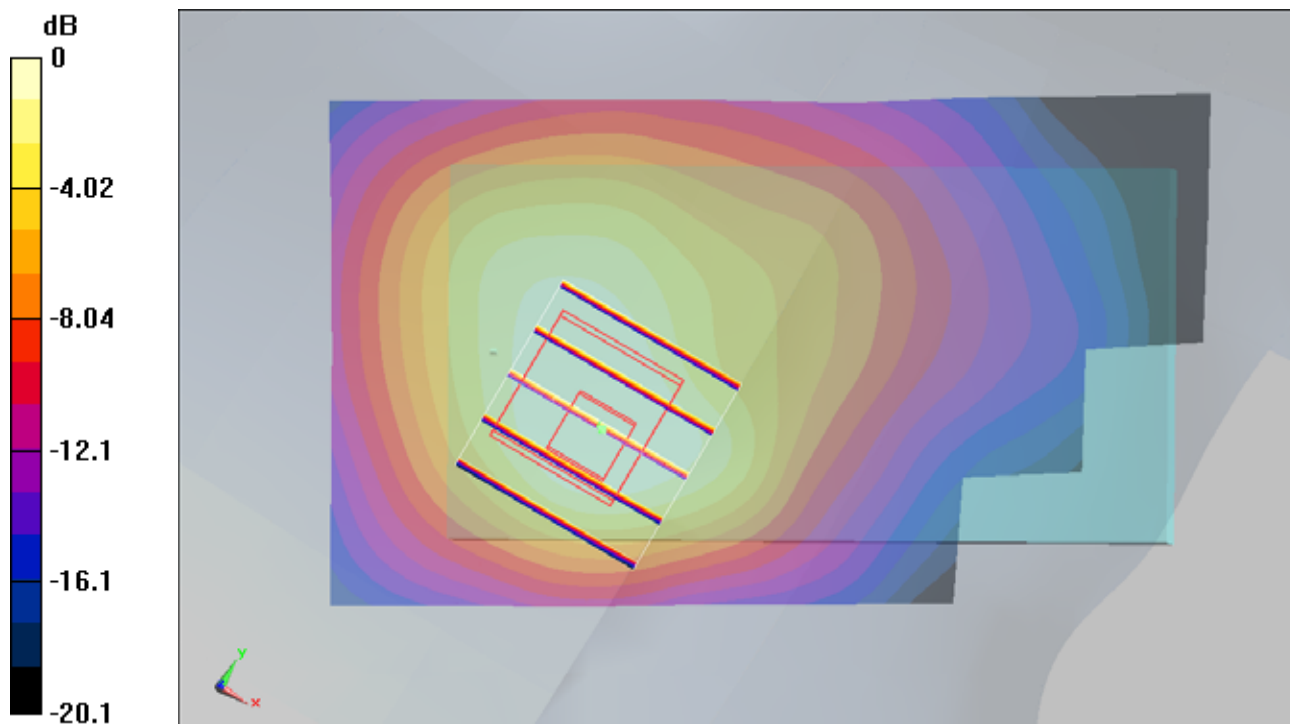Maximum value of SAR (interpolated) = 0.316 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = 0.051 dB
Peak SAR (extrapolated) = 0.414 W/kg
SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.134 mW/g
Maximum value of SAR (measured) = 0.249 mW/g

0 dB = 0.249mW/g

#52 802.11b_Right Tilted_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.77 mho/m; ε_r = 37.6; ρ = 1000 kg/m^3

Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
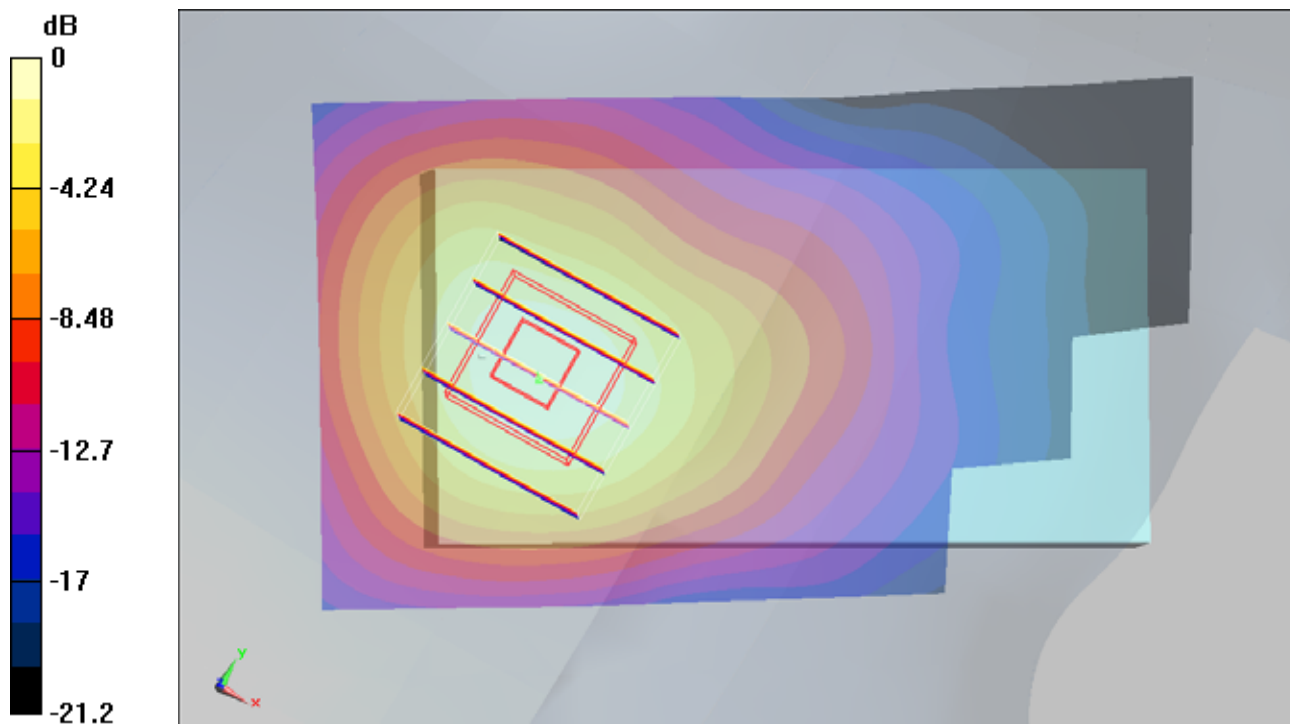Maximum value of SAR (interpolated) = 0.230 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11 V/m; Power Drift = 0.168 dB
Peak SAR (extrapolated) = 0.411 W/kg
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.239 mW/g

0 dB = 0.239mW/g

#53 802.11b_Left Cheek_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.77 mho/m; ε_r = 37.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
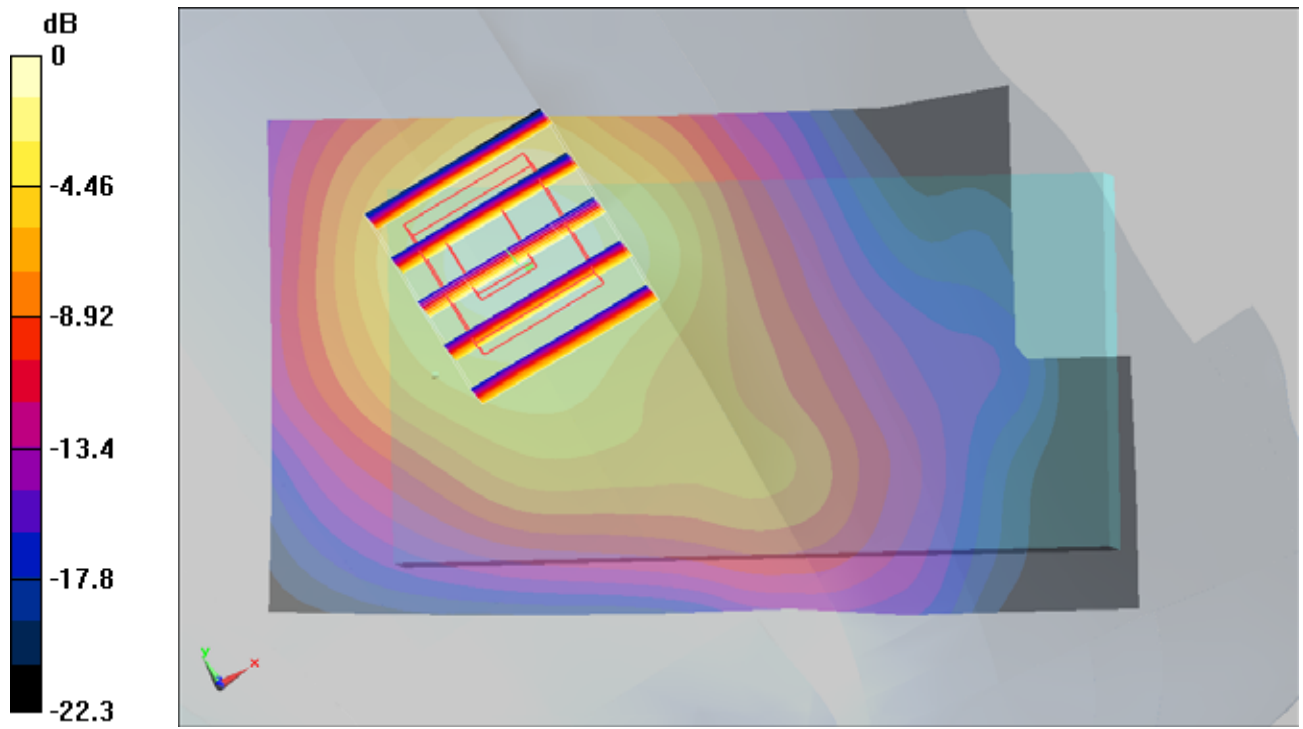Maximum value of SAR (interpolated) = 0.296 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.05 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.312 mW/g

0 dB = 0.312mW/g

#53 802.11b_Left Cheek_Ch1_2D

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.77 mho/m; ε_r = 37.6; ρ = 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
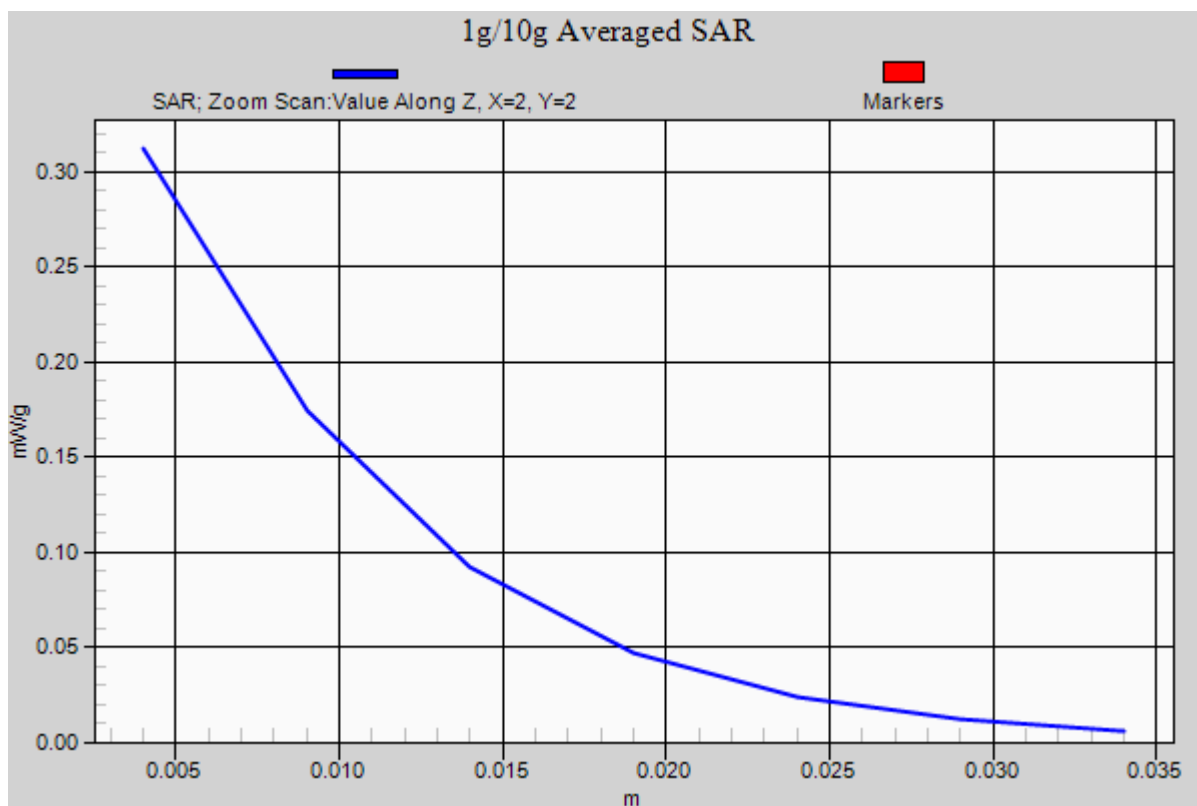Maximum value of SAR (interpolated) = 0.296 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.05 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.312 mW/g

#54 802.11b_Left Tilted_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.77 mho/m; ε_r = 37.6; ρ = 1000

kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
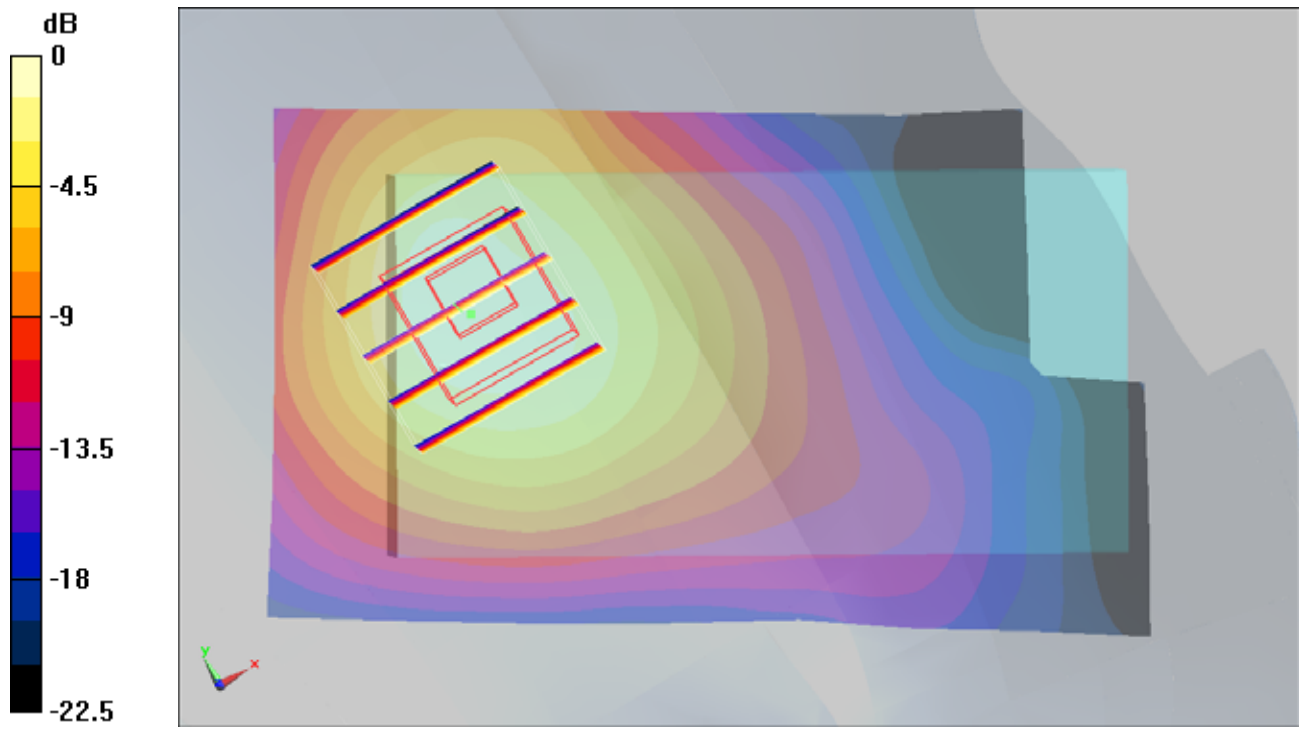Maximum value of SAR (interpolated) = 0.222 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.115 mW/g
Maximum value of SAR (measured) = 0.222 mW/g

0 dB = 0.222mW/g

#55 802.11b_Rear Face_1cm_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
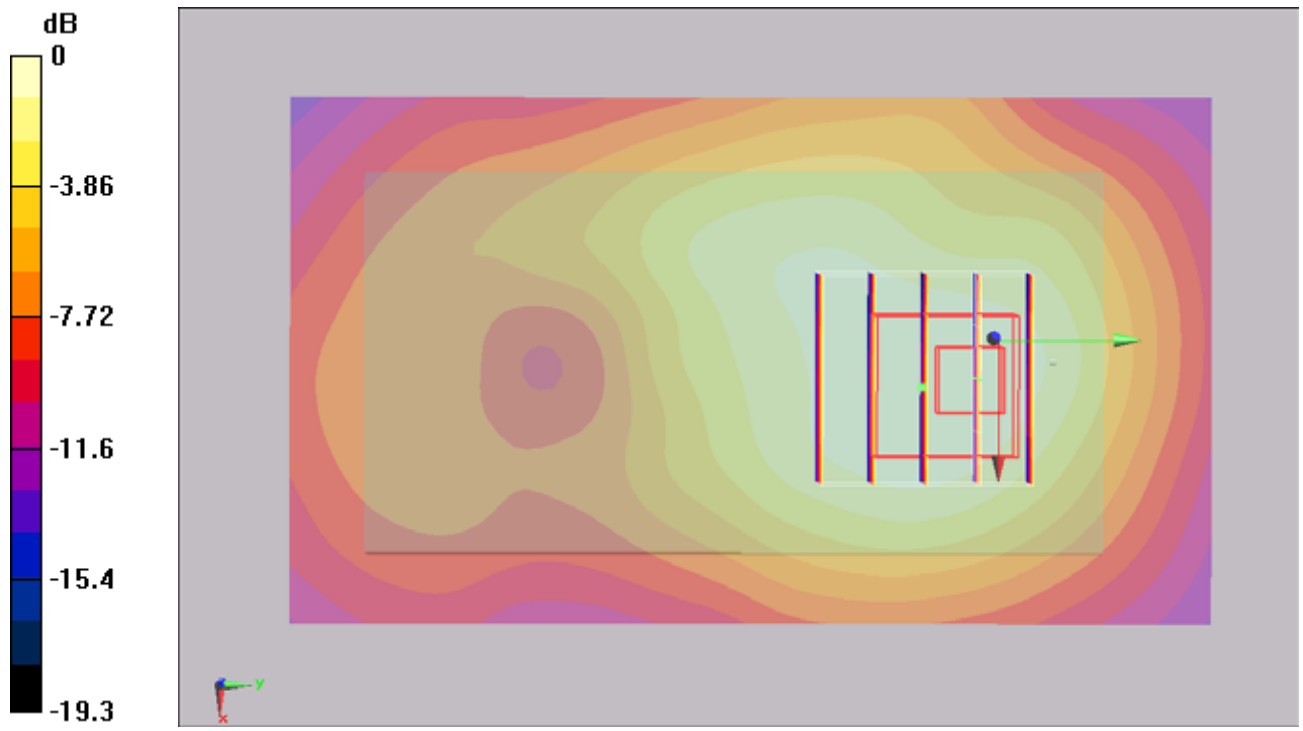Maximum value of SAR (interpolated) = 0.140 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.63 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.139 mW/g

0 dB = 0.139mW/g

#56 802.11b_Front Face_1cm_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm
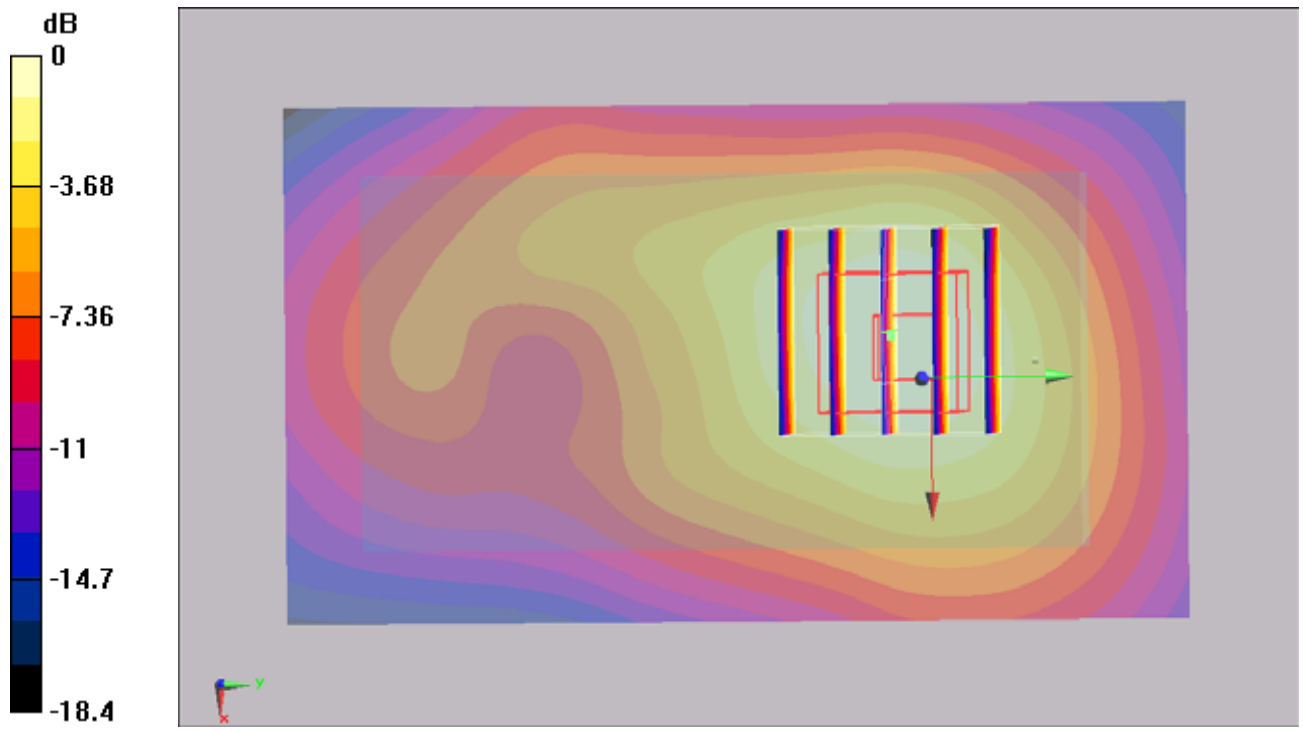Maximum value of SAR (interpolated) = 0.146 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.46 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.139 mW/g

0 dB = 0.139mW/g

#57 802.11b_Left Side_1cm_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (31x71x1): 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 = 4.13 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.020 mW/g
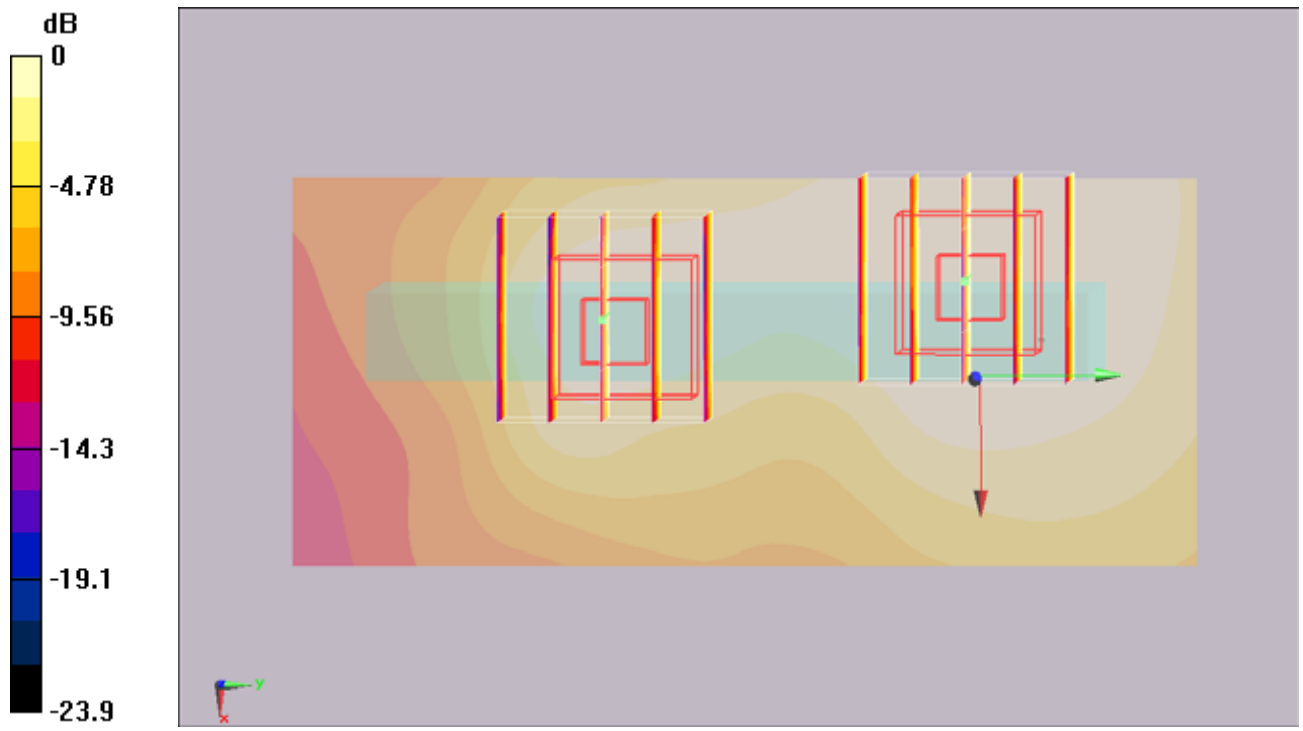Maximum value of SAR (measured) = 0.038 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.13 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.055 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.026 mW/g

0 dB = 0.026mW/g

#58 802.11b_Right Side_1cm_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Ambient Temperature 22.6   ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (31x71x1): Measurement grid: dx=20mm, dy=20mm
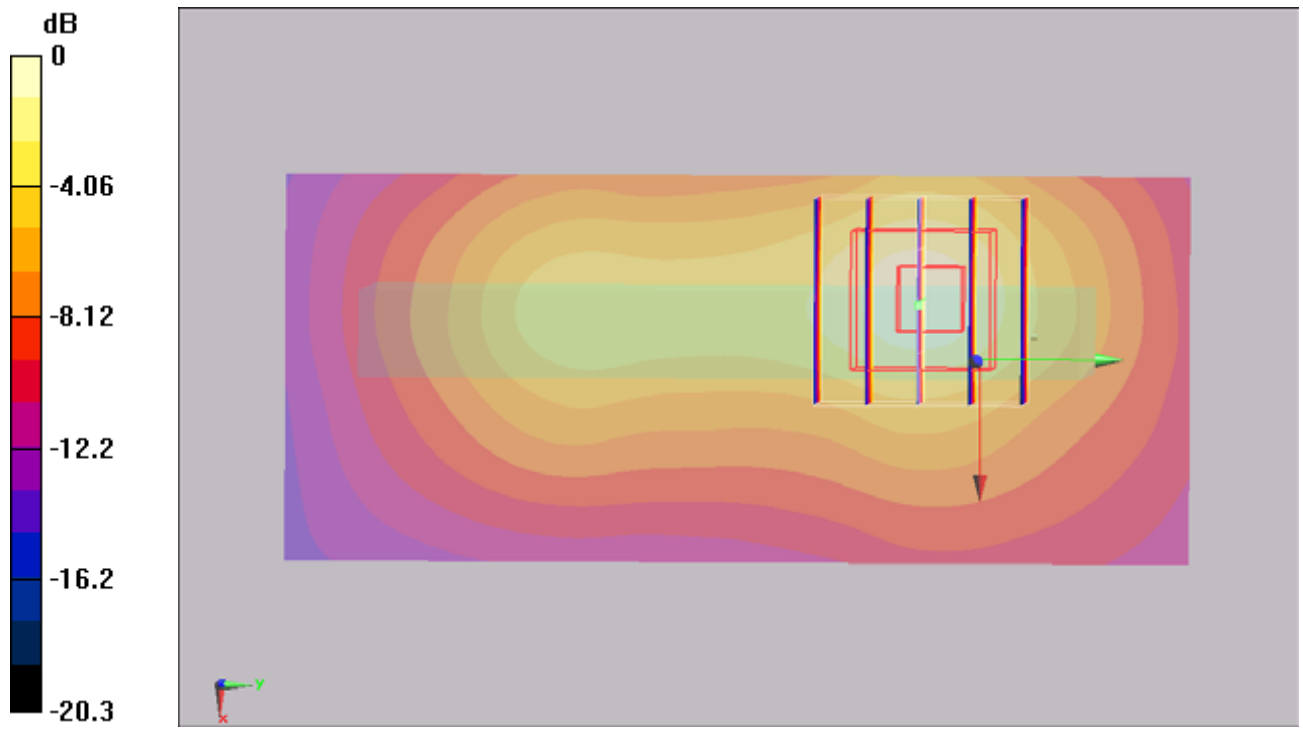Maximum value of SAR (interpolated) = 0.114 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.46 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.112 mW/g

0 dB = 0.112mW/g

#59 802.11b_Top Side_1cm_Ch1

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (31x41x1): Measurement grid: dx=20mm, dy=20mm
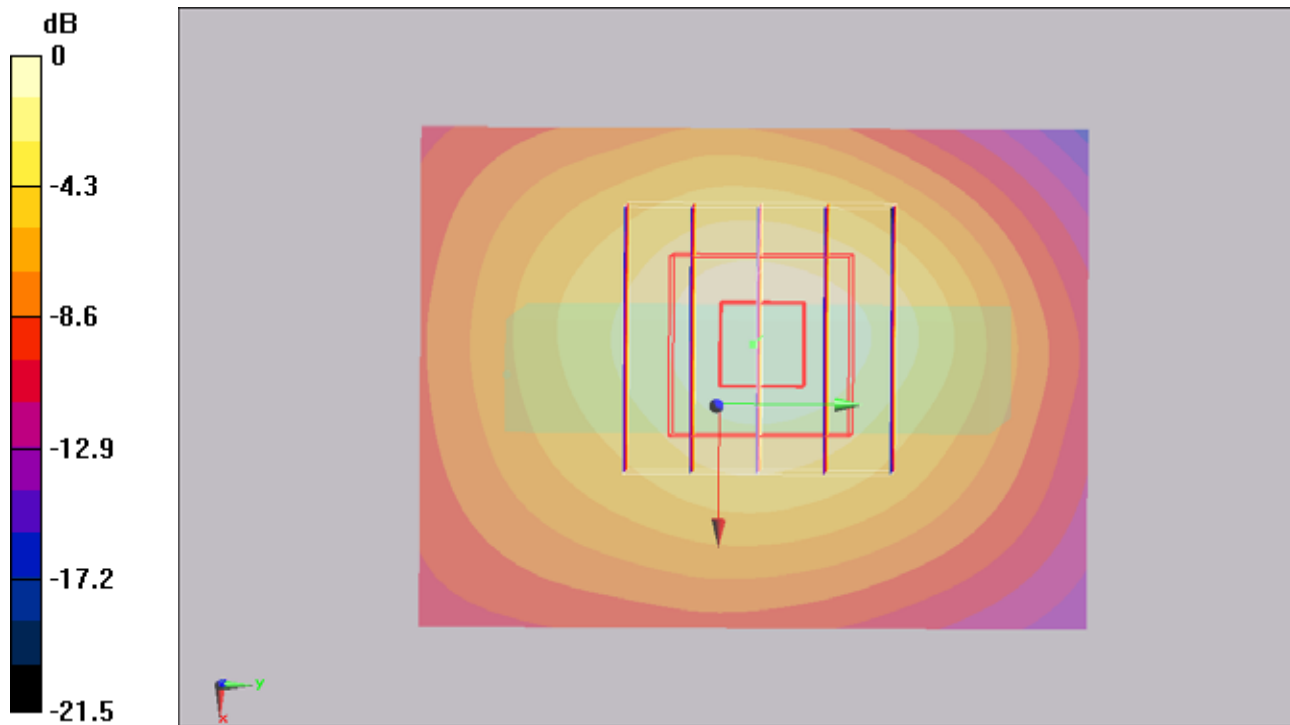Maximum value of SAR (interpolated) = 0.155 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.33 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.158 mW/g

0 dB = 0.158mW/g

#59 802.11b_Top Side_1cm_Ch1_2D

DUT: 110305

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110118 Medium parameters used: f = 2412 MHz; σ = 1.91 mho/m; ε_r = 52.9; ρ = 1000

kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.04, 4.04, 4.04); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- 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 (31x41x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.155 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.33 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.158 mW/g