

#34 802.11b_Right Cheek_Ch1_Slide Right**DUT: 012605-02**

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

Medium: HSL_2450_100611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

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: 2009/8/24
- 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

Ch1/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.280 mW/g

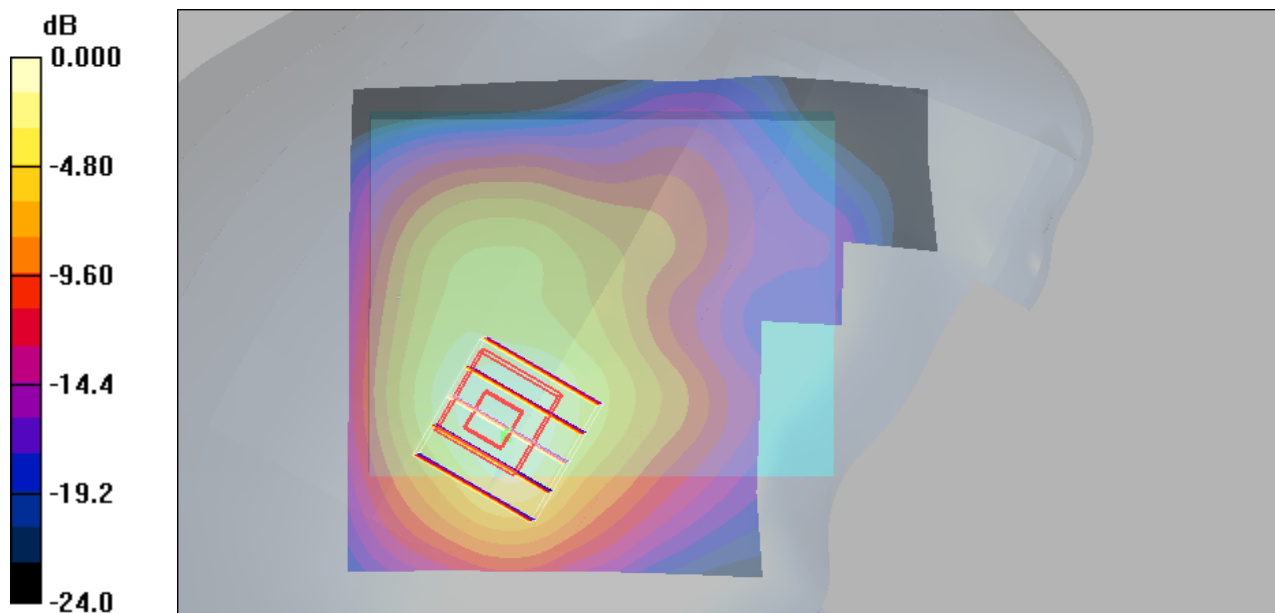
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.60 V/m; Power Drift = 0.139 dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.287 mW/g



0 dB = 0.287mW/g

#34 802.11b_Right Cheek_Ch1_Slide Right_2D**DUT: 012605-02**

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

Medium: HSL_2450_100611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

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: 2009/8/24
- 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

Ch1/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.280 mW/g

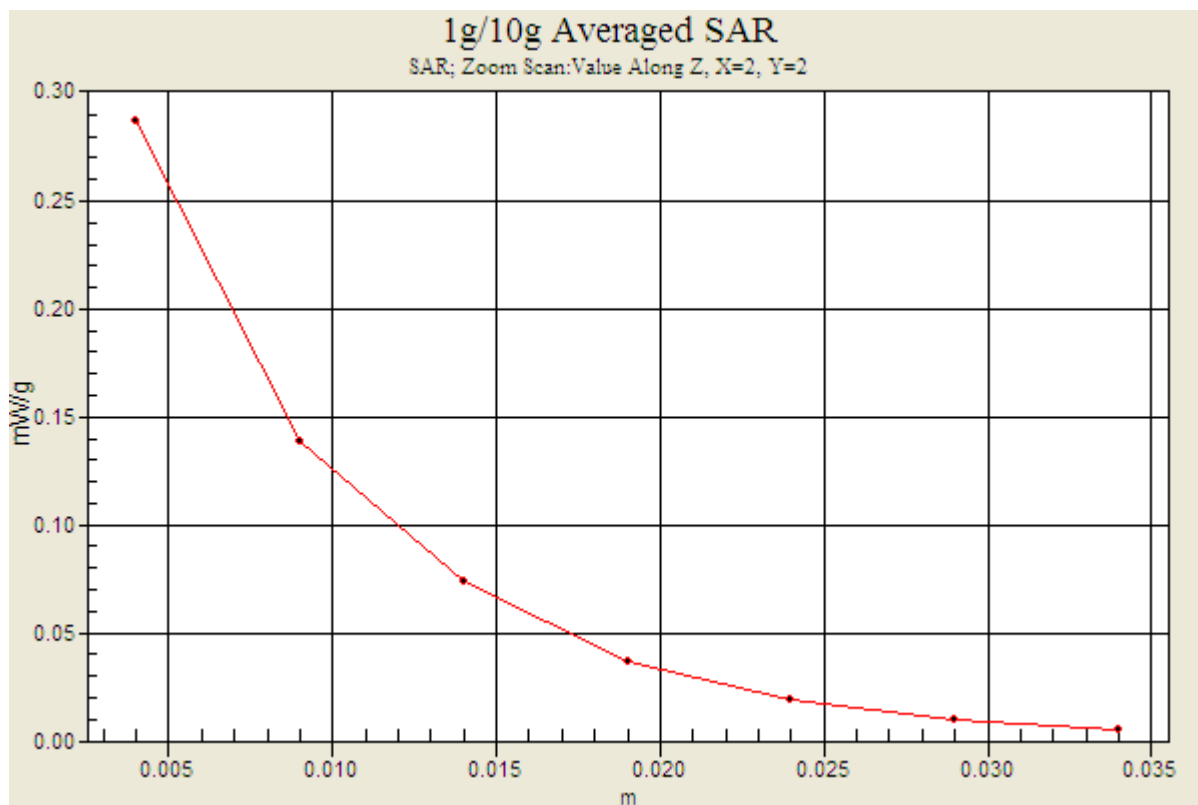
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.60 V/m; Power Drift = 0.139 dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.287 mW/g



#30 802.11b_Right Tilted_Ch1_Slide Off**DUT: 012605-02**

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

Medium: HSL_2450_100611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.3 °C

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: 2009/8/24
- 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

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

Maximum value of SAR (interpolated) = 0.053 mW/g

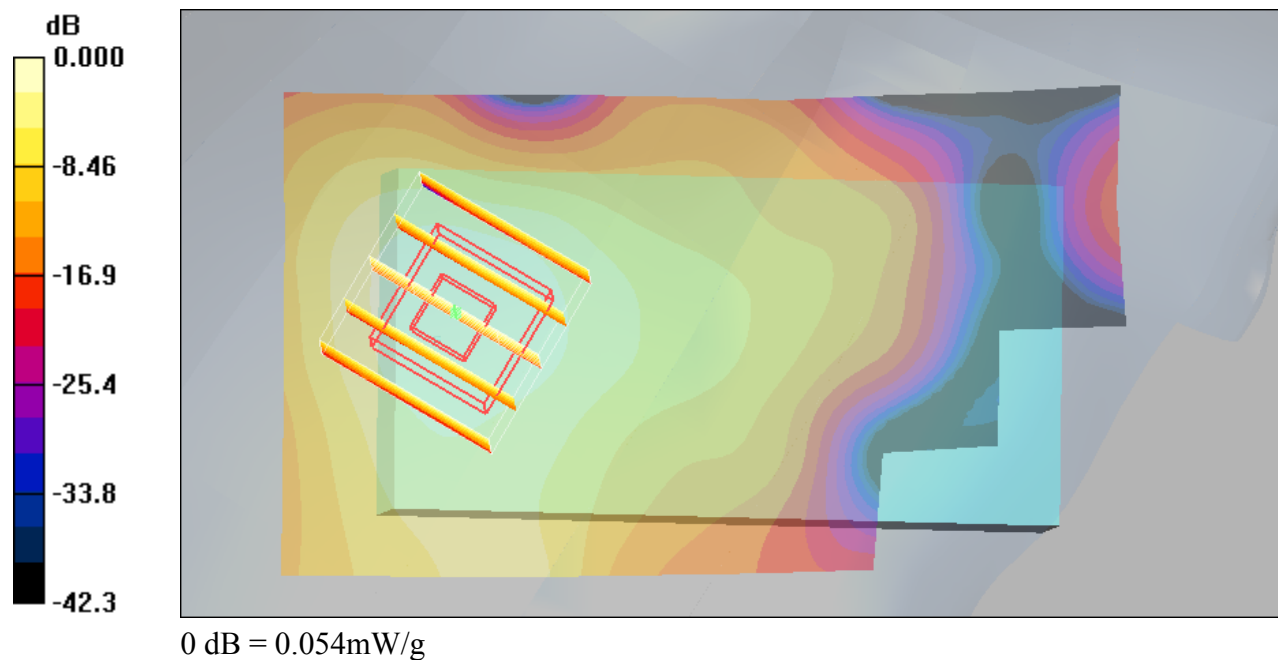
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.53 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 0.094 W/kg

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.026 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



#31 802.11b_Left Cheek_Ch1_Slide Off**DUT: 012605-02**

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

Medium: HSL_2450_100611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.3 °C

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: 2009/8/24
- 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

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

Maximum value of SAR (interpolated) = 0.054 mW/g

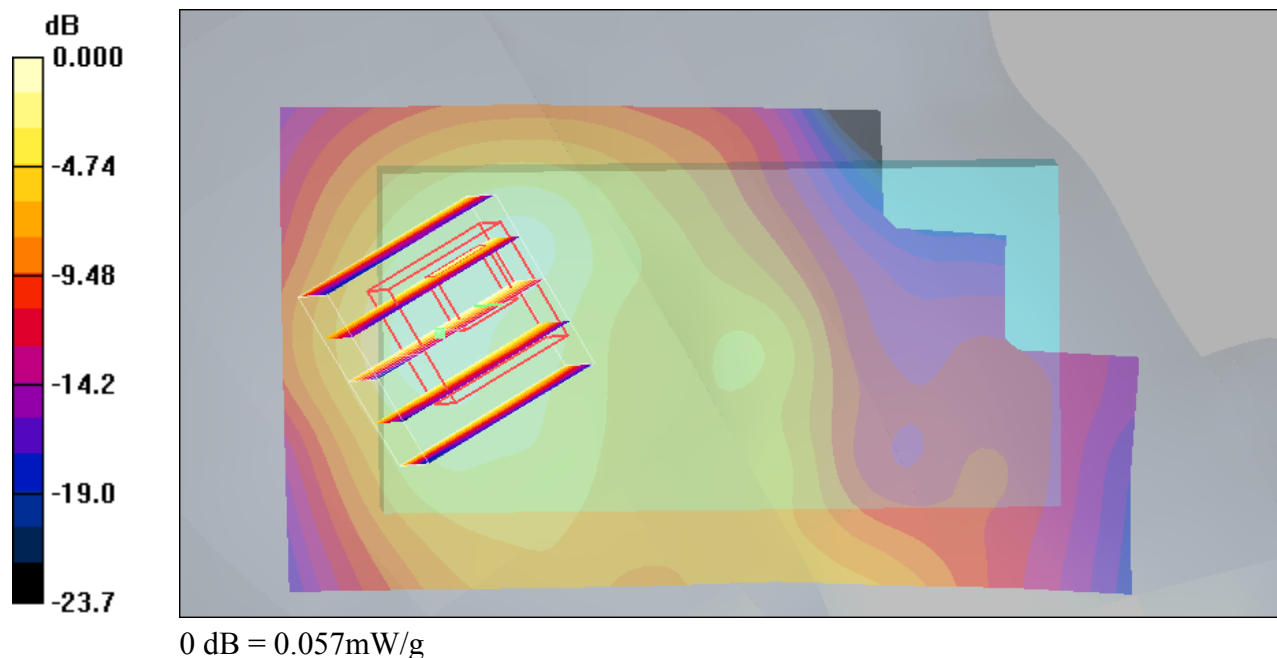
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.49 V/m; Power Drift = 0.155 dB

Peak SAR (extrapolated) = 0.099 W/kg

SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.057 mW/g



#32 802.11b_Left Tilted_Ch1_Slide Off**DUT: 012605-02**

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

Medium: HSL_2450_100611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.3 °C

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: 2009/8/24
- 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

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

Maximum value of SAR (interpolated) = 0.060 mW/g

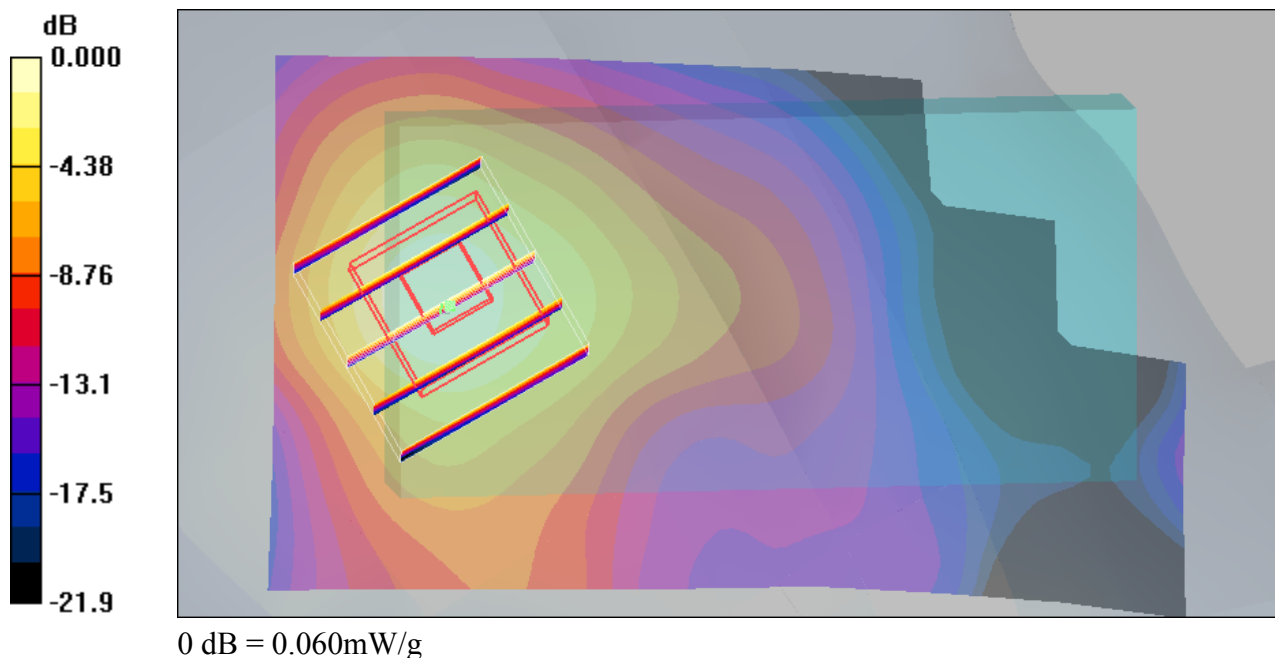
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.96 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.060 mW/g



#25 80211b_Face_1.5cm_Ch1_Slide Off

DUT: 012605-02

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

Medium: MSL_2450_100610 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.88 \text{ mho/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.2 ; Liquid Temperature : 21.2

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 (41x71x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.015 mW/g

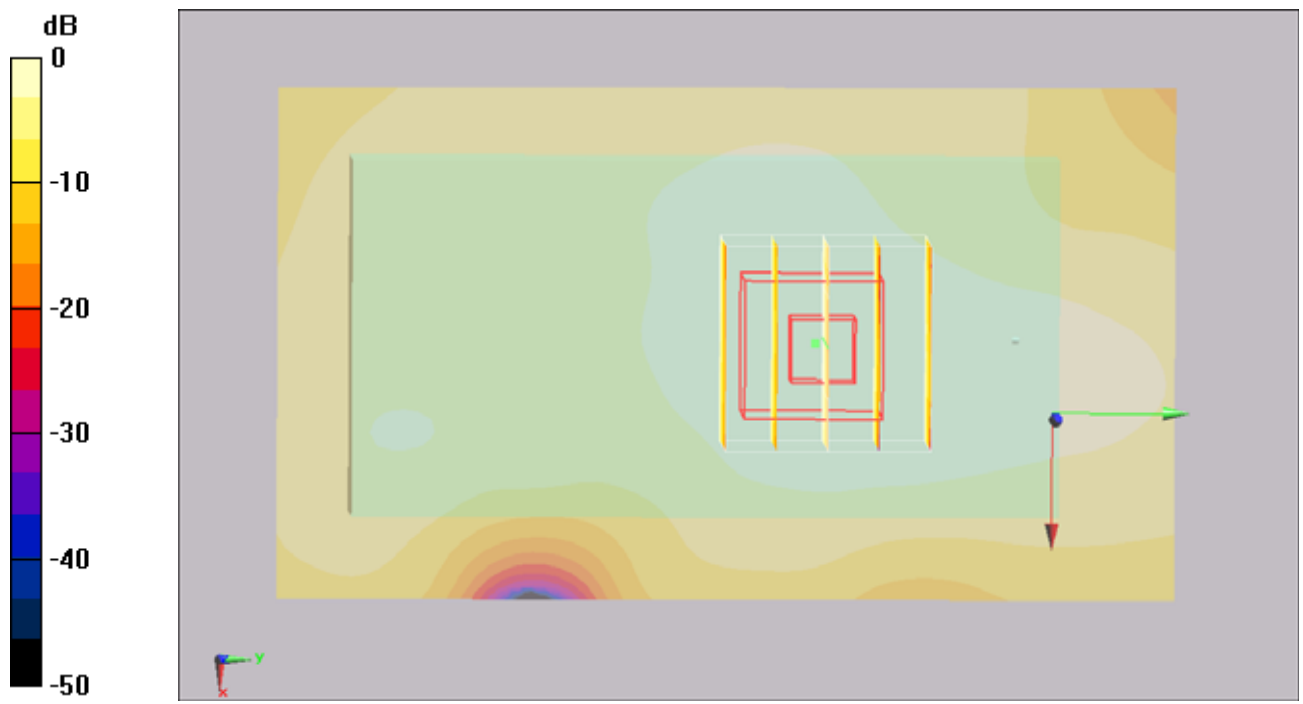
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.3 V/m; Power Drift = 0.104 dB

Peak SAR (extrapolated) = 0.030 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00804 mW/g

Maximum value of SAR (measured) = 0.015 mW/g



0 dB = 0.015mW/g

#28 80211b_Bottom_1.5cm_Ch1_Slide Right

DUT: 012605-02

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

Medium: MSL_2450_100610 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.88 \text{ mho/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.2

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 (61x71x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.087 mW/g

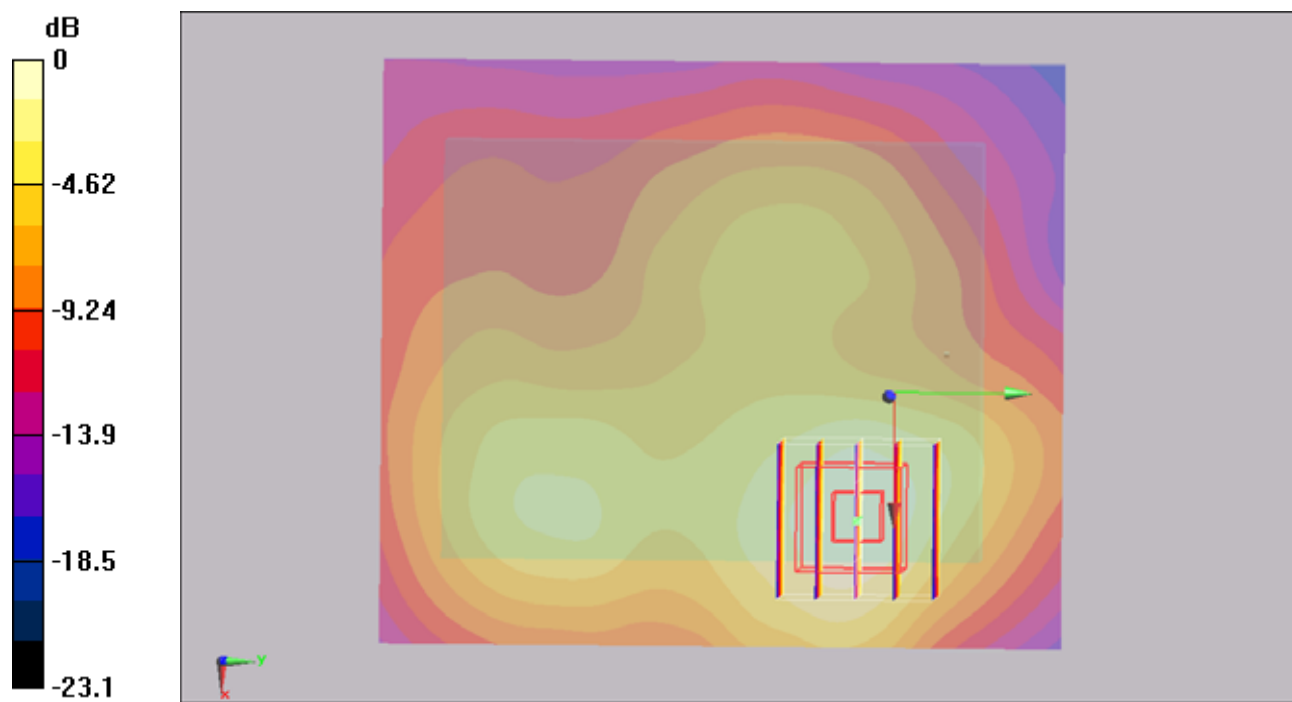
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.76 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.084 mW/g



0 dB = 0.084mW/g

#28 80211b_Bottom_1.5cm_Ch1_Slide Right_2D

DUT: 012605-02

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

Medium: MSL_2450_100610 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.2

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 (61x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.087 mW/g

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

Reference Value = 2.76 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.084 mW/g

