

#01 802.11b_Bottom Face_0cm_Ch1_Earphone

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.24 mW/g

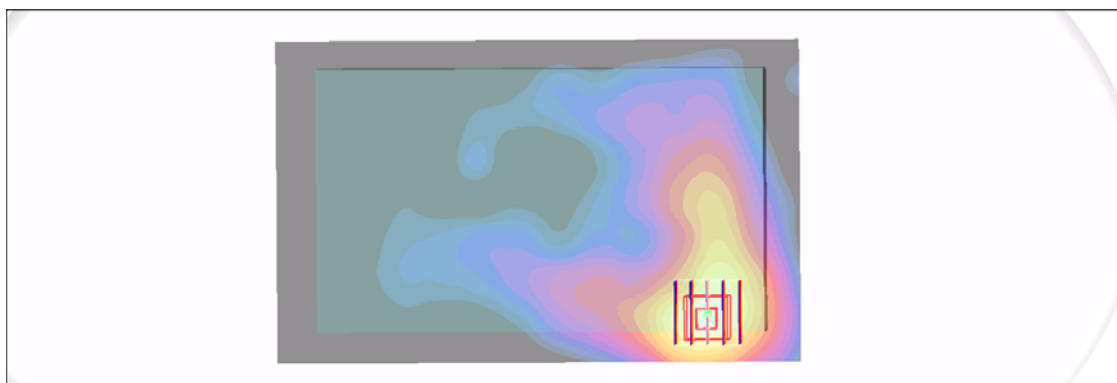
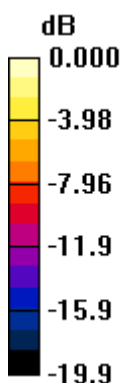
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.91 V/m; Power Drift = -0.193 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.607 mW/g

Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.21mW/g

#01 802.11b_Bottom Face_0cm_Ch1_Earphone_2D

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.96 \text{ mho/m}$; $\epsilon_r = 54$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.24 mW/g

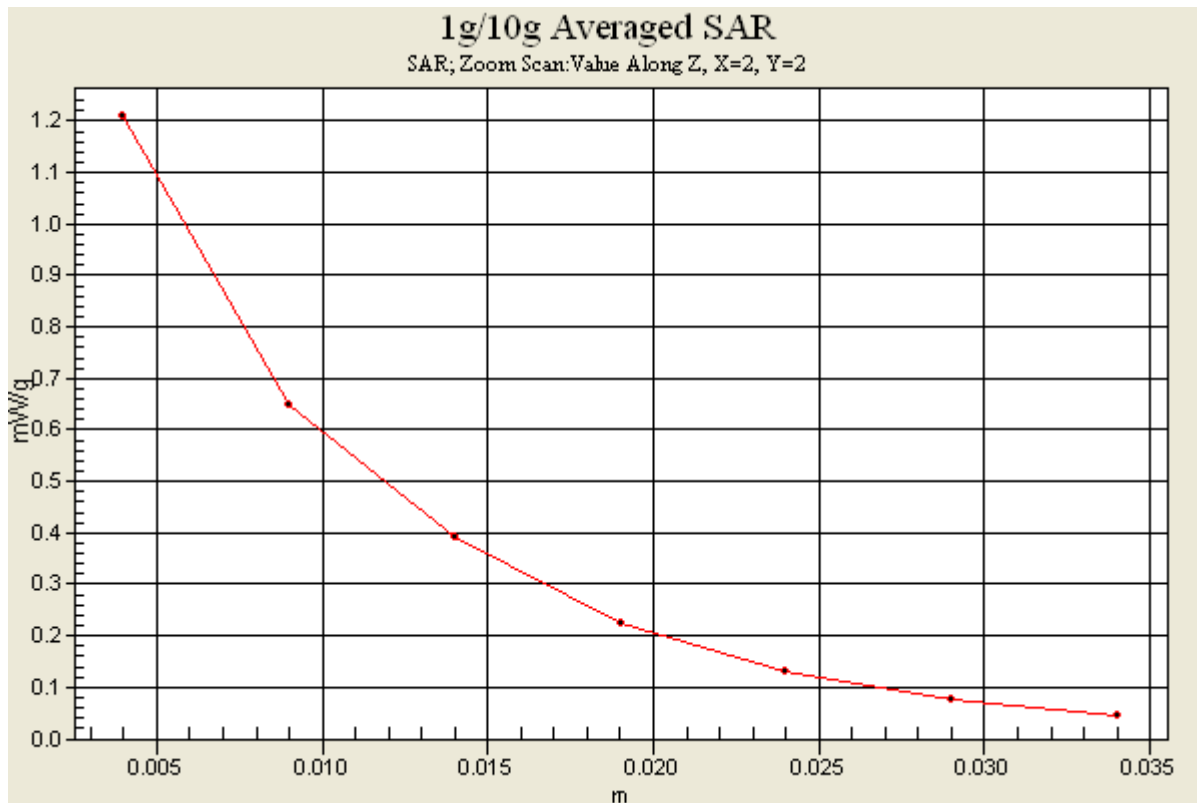
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.91 V/m; Power Drift = -0.193 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.607 mW/g

Maximum value of SAR (measured) = 1.21 mW/g



#03 802.11b_Bottom Face_0cm_Ch6_Earphone

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2437$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x41x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.828 mW/g

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

Reference Value = 1.81 V/m; Power Drift = 0.138 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.362 mW/g

Maximum value of SAR (measured) = 0.730 mW/g



0 dB = 0.730mW/g

#04 802.11b_Bottom Face_0cm_Ch11_Earphone

DUT: 1O2207

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_111102 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 2.04 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x41x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.750 mW/g

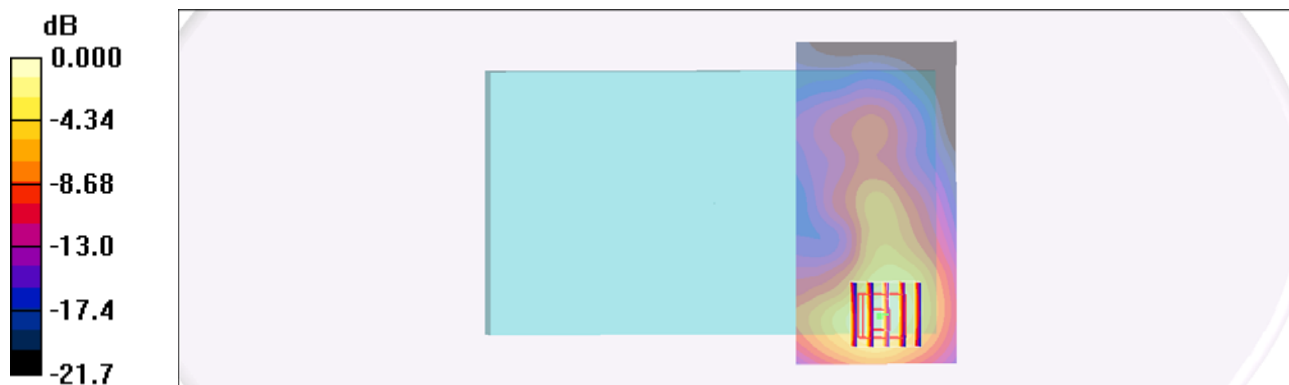
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.58 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.341 mW/g

Maximum value of SAR (measured) = 0.701 mW/g



0 dB = 0.701mW/g

#06 802.11b_Bottom Face_0cm_Ch1_Earphone_Hand Strap

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.181 mW/g

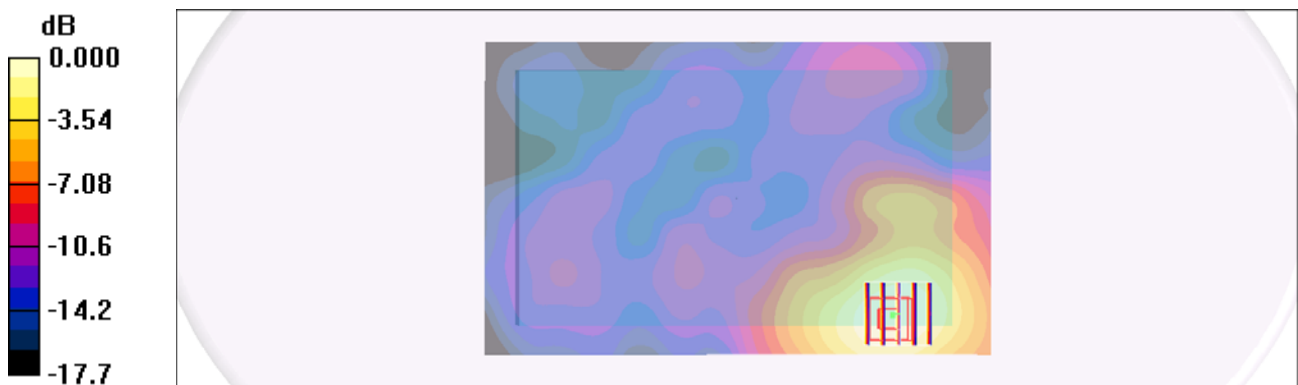
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.72 V/m; Power Drift = 0.153 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.170 mW/g



0 dB = 0.170mW/g

#23 802.11b_Front Face_0cm_Ch1_Hand Strap_Holster

DUT: 1O2207

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

Medium: MSL_2450_111103 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.67, 6.67, 6.67); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- ; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.737 mW/g

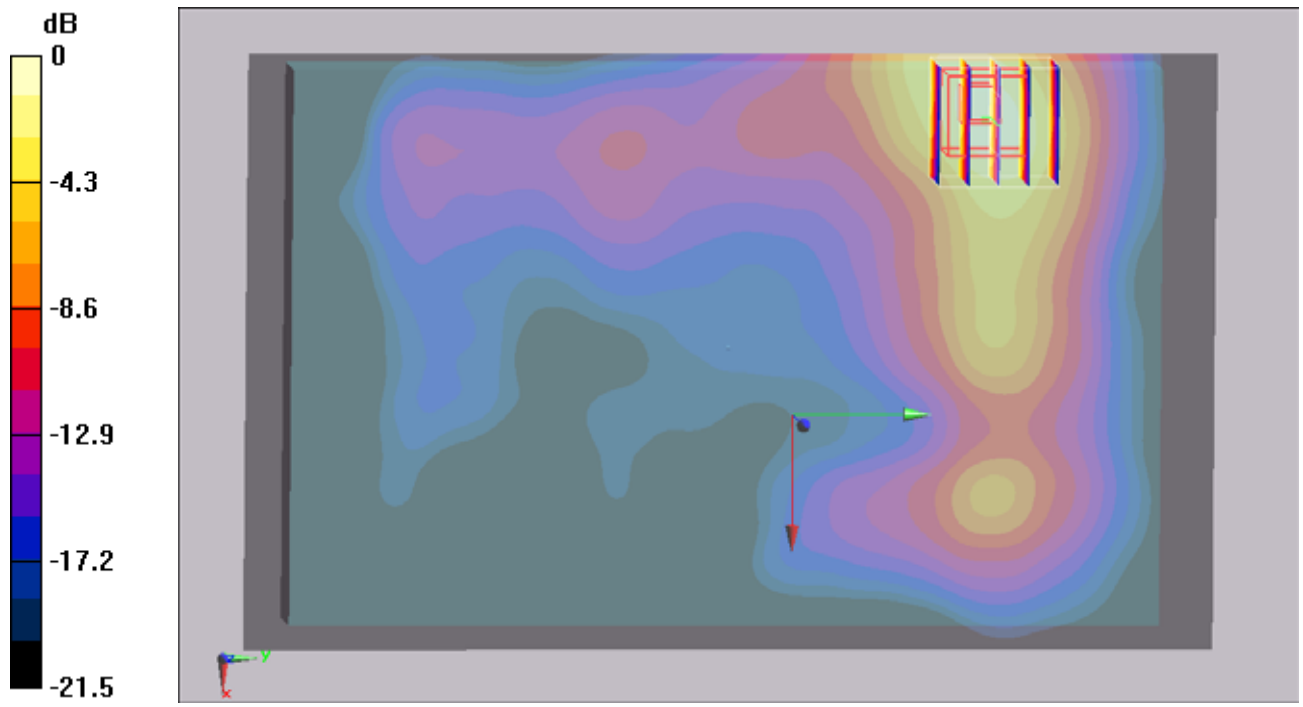
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.61 V/m; Power Drift = 0.142 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 0.766 mW/g



0 dB = 0.766mW/g

#23 802.11b_Front Face_0cm_Ch1_Hand Strap_Holster_2D

DUT: 102207

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

Medium: MSL_2450_111103 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.67, 6.67, 6.67); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- ; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.737 mW/g

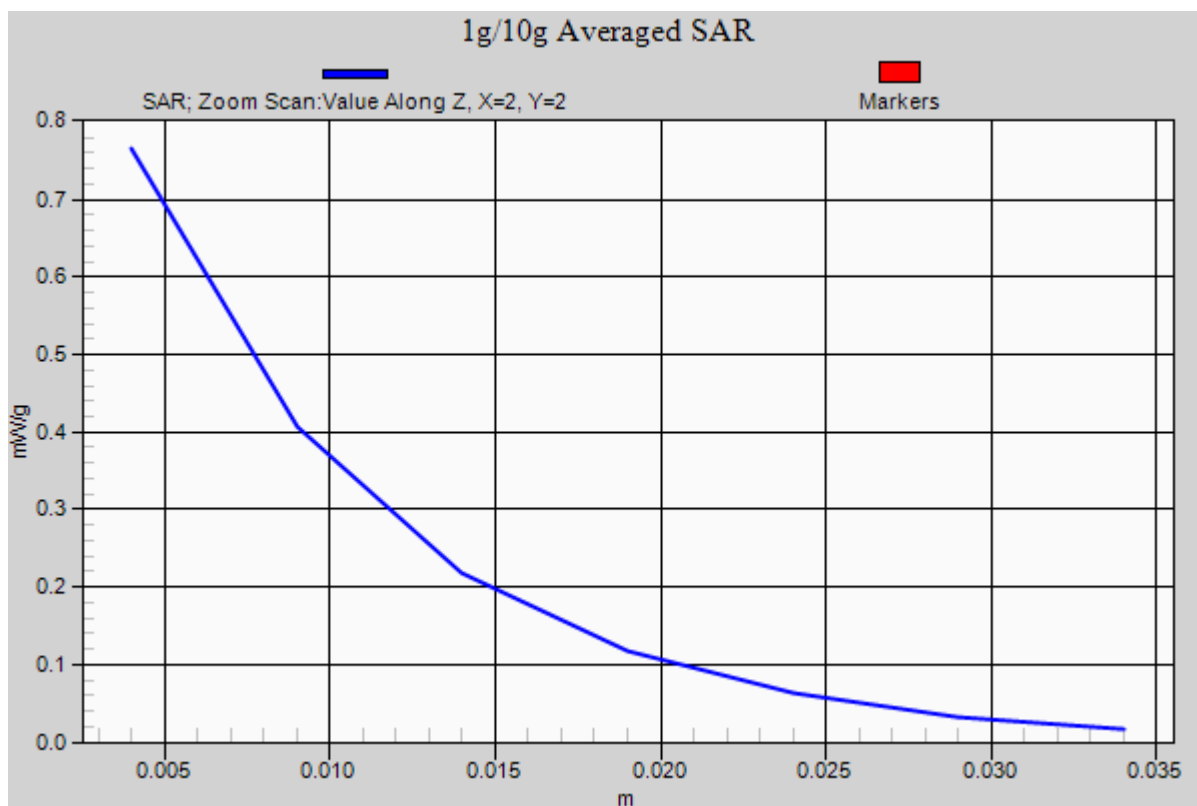
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.61 V/m; Power Drift = 0.142 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 0.766 mW/g



#24 802.11b_Front Face_0cm_Ch1_Holster

DUT: 1O2207

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

Medium: MSL_2450_111103 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.67, 6.67, 6.67); Calibrated: 2011/6/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- ; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (81x131x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.917 mW/g

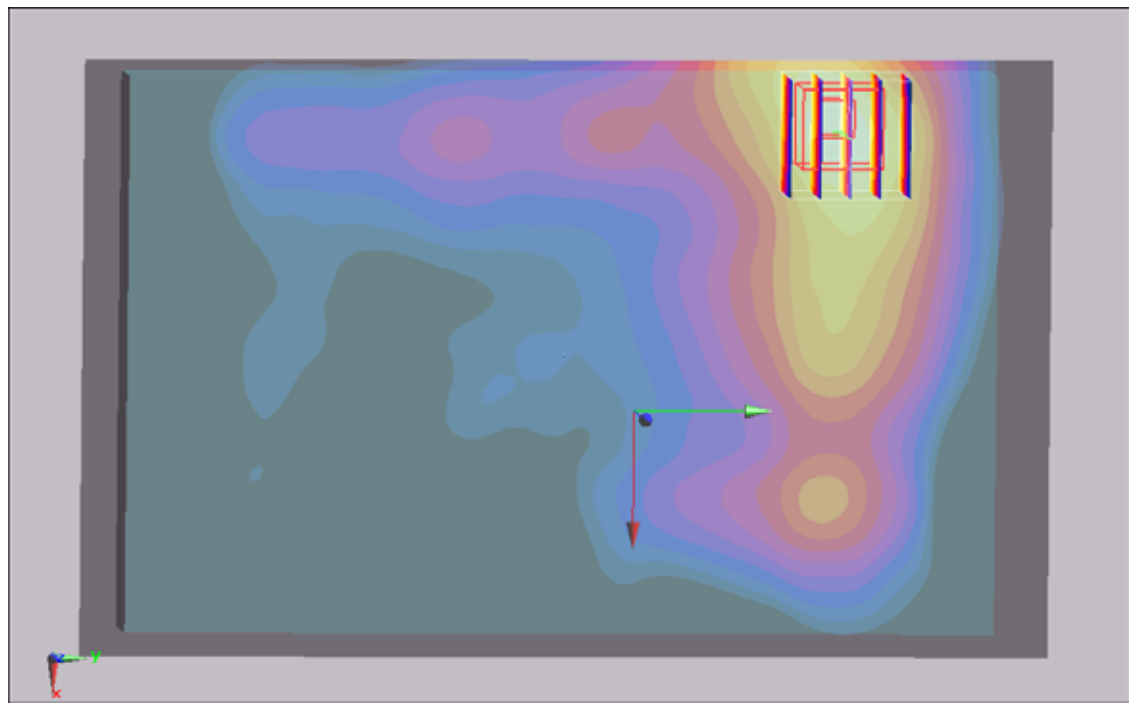
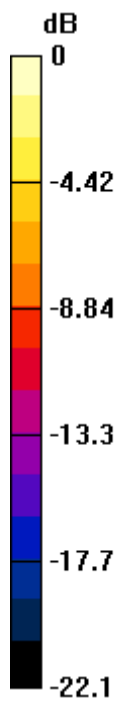
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.45 V/m; Power Drift = 0.113 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.795 mW/g; SAR(10 g) = 0.457 mW/g

Maximum value of SAR (measured) = 0.945 mW/g



0 dB = 0.945mW/g

#02 802.11b_Secondary Portrait_0cm_Ch1_Earphone

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (31x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.231 mW/g

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

Reference Value = 9.96 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.229 mW/g

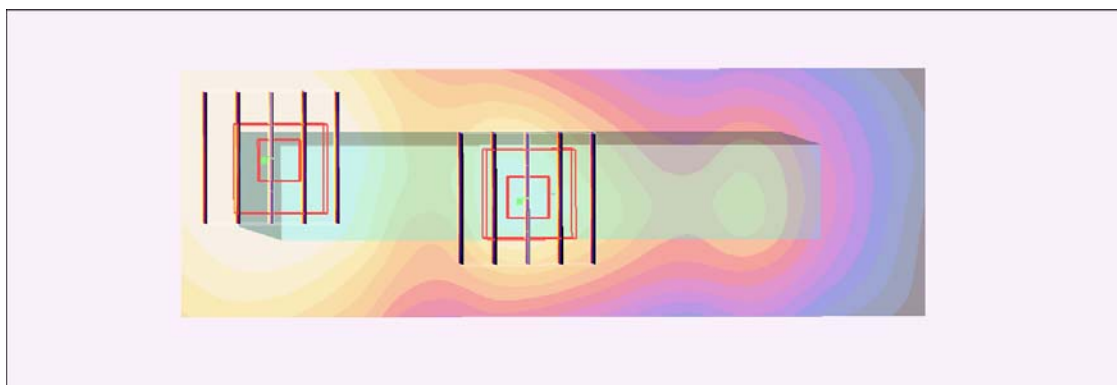
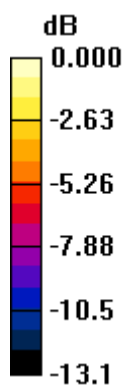
Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.96 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.187 mW/g



0 dB = 0.187mW/g

#07 802.11b_Secondary Portrait_0cm_Ch1_Earphone_Hand Strap

DUT: 1O2207

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

Medium: MSL_2450_111102 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.01, 4.01, 4.01); Calibrated: 2011/9/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (31x91x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.161 mW/g

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

Reference Value = 8.99 V/m; Power Drift = -0.193 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.166 mW/g

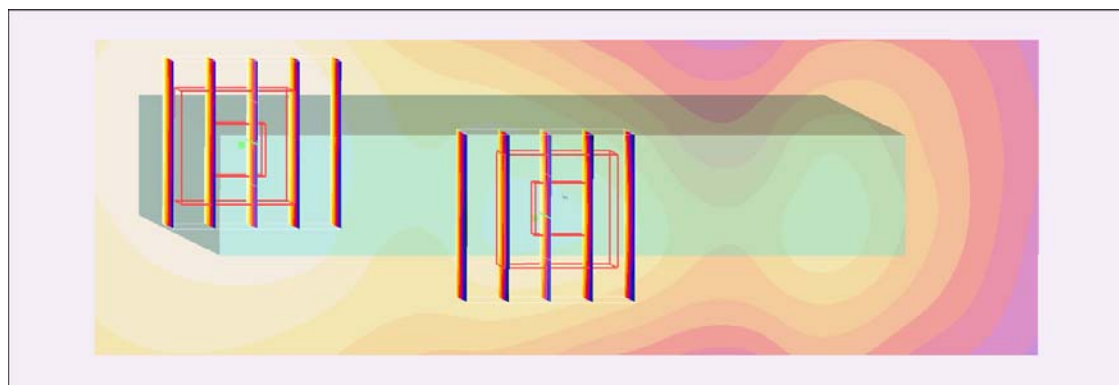
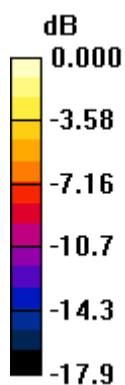
Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.99 V/m; Power Drift = -0.193 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.075 mW/g

Maximum value of SAR (measured) = 0.147 mW/g



0 dB = 0.147mW/g

#28 802.11a_Bottom Face_0cm_Ch48_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.356 mW/g

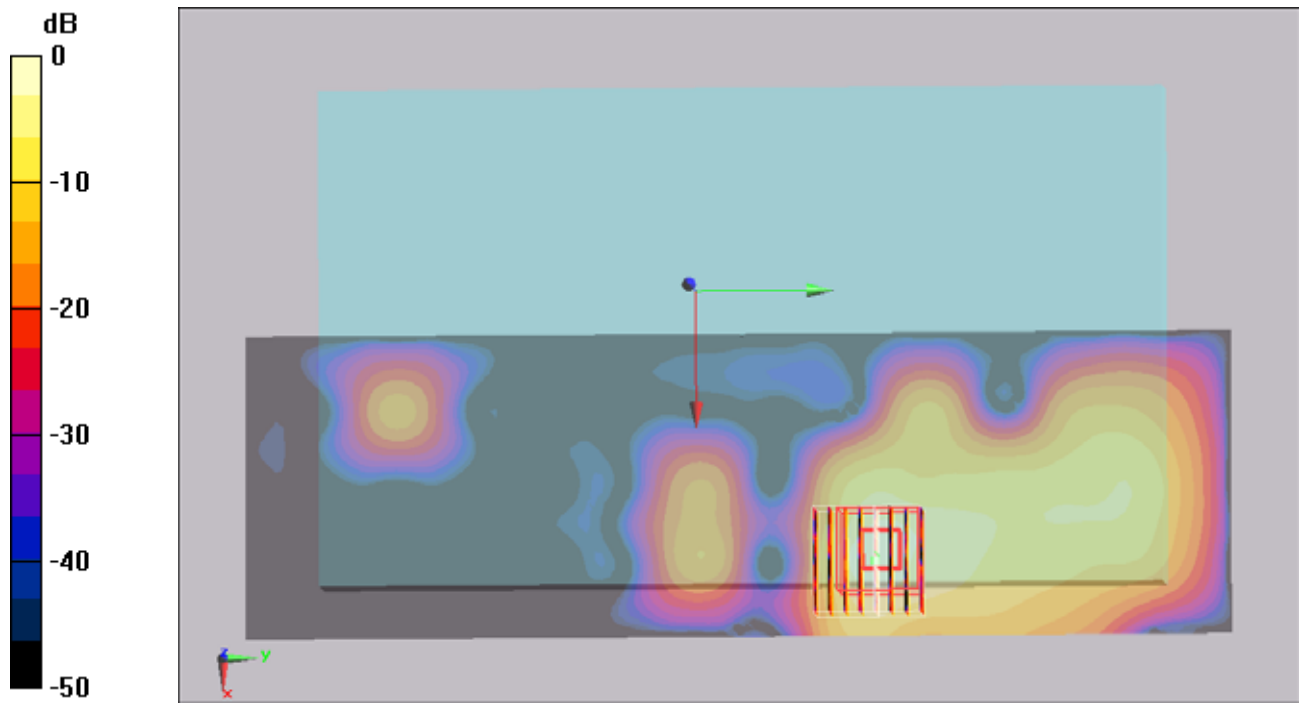
Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.392 mW/g



0 dB = 0.392mW/g

#28 802.11a_Bottom Face_0cm_Ch48_Earphone_2D

DUT: 1O2207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.356 mW/g

Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

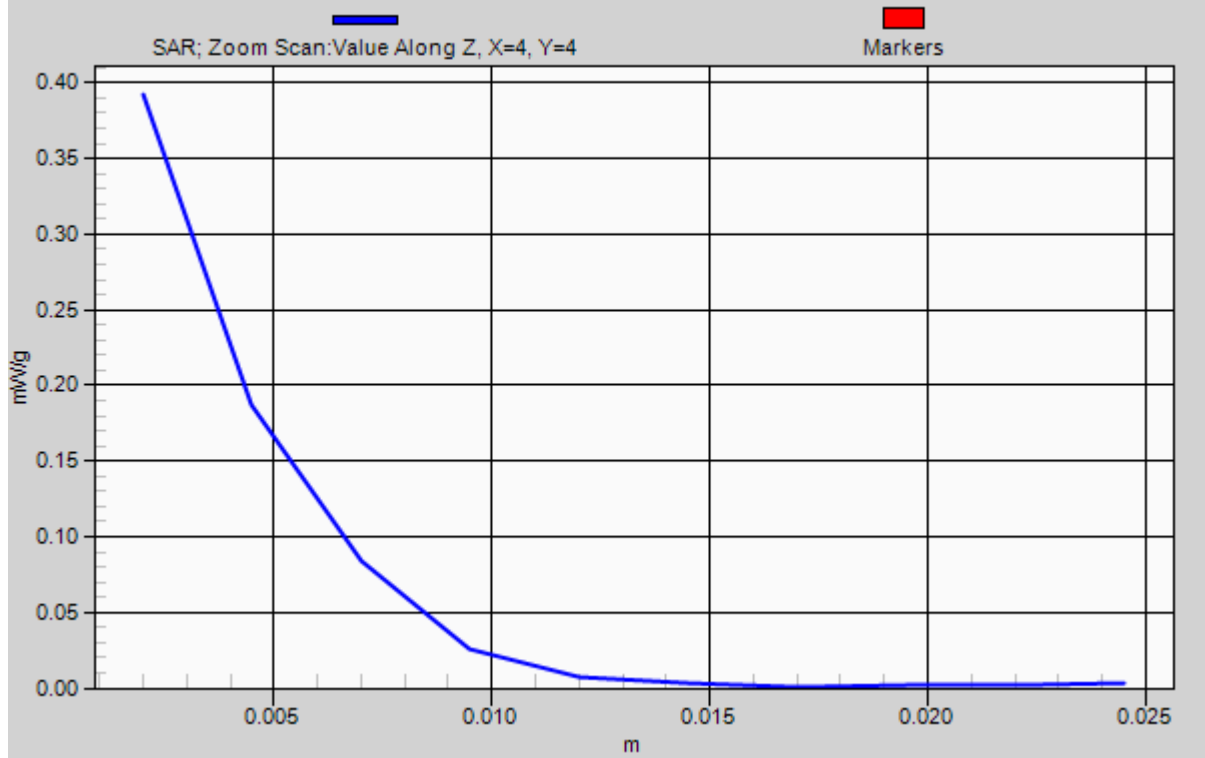
Reference Value = 0 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.392 mW/g

1g/10g Averaged SAR



#32 802.11a_Bottom Face_0cm_Ch48_Earphone_Hand Strap

DUT: 1O2207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used : $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.055 mW/g

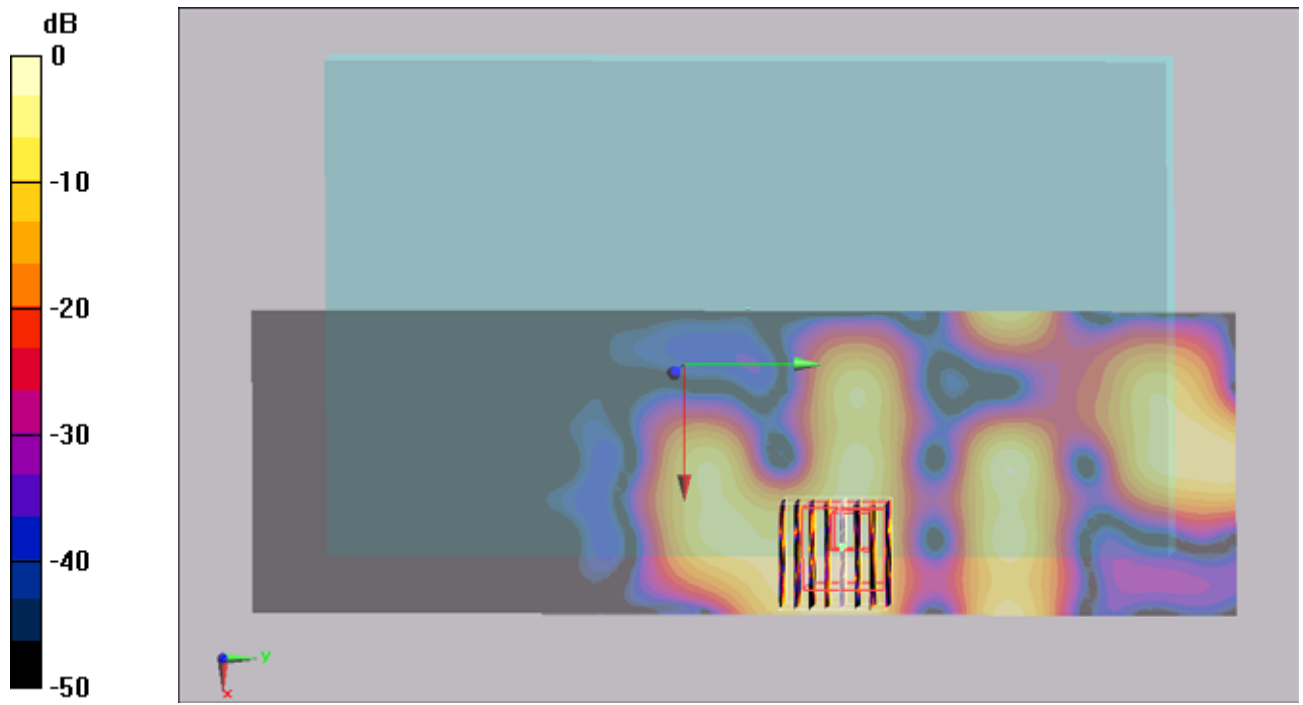
Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.06 V/m; Power Drift = -0.175 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00767 mW/g

Maximum value of SAR (measured) = 0.041 mW/g



0 dB = 0.055mW/g

#34 802.11a_Front Face_0cm_Ch48_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used : $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.323 mW/g

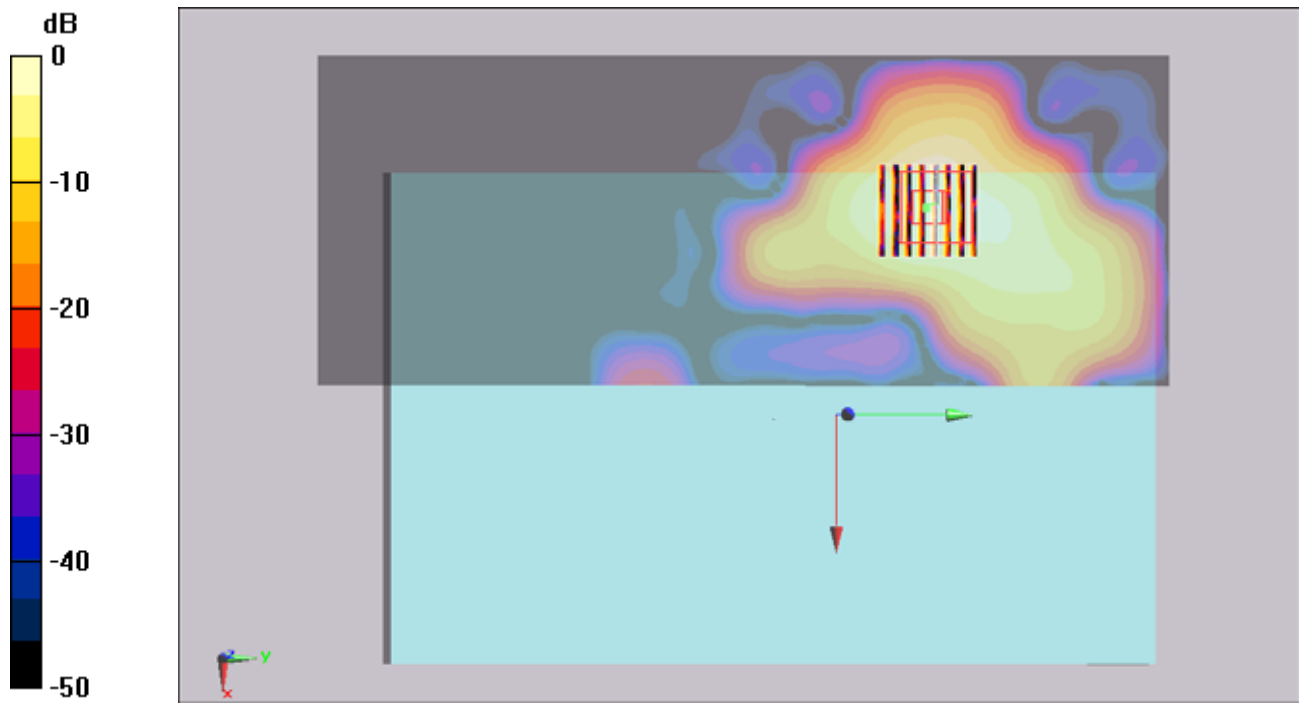
Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.055 mW/g

Maximum value of SAR (measured) = 0.282 mW/g



0 dB = 0.282mW/g

#34 802.11a_Front Face_0cm_Ch48_Hand Strap_Holster_2D

DUT: 102207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used : $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.323 mW/g

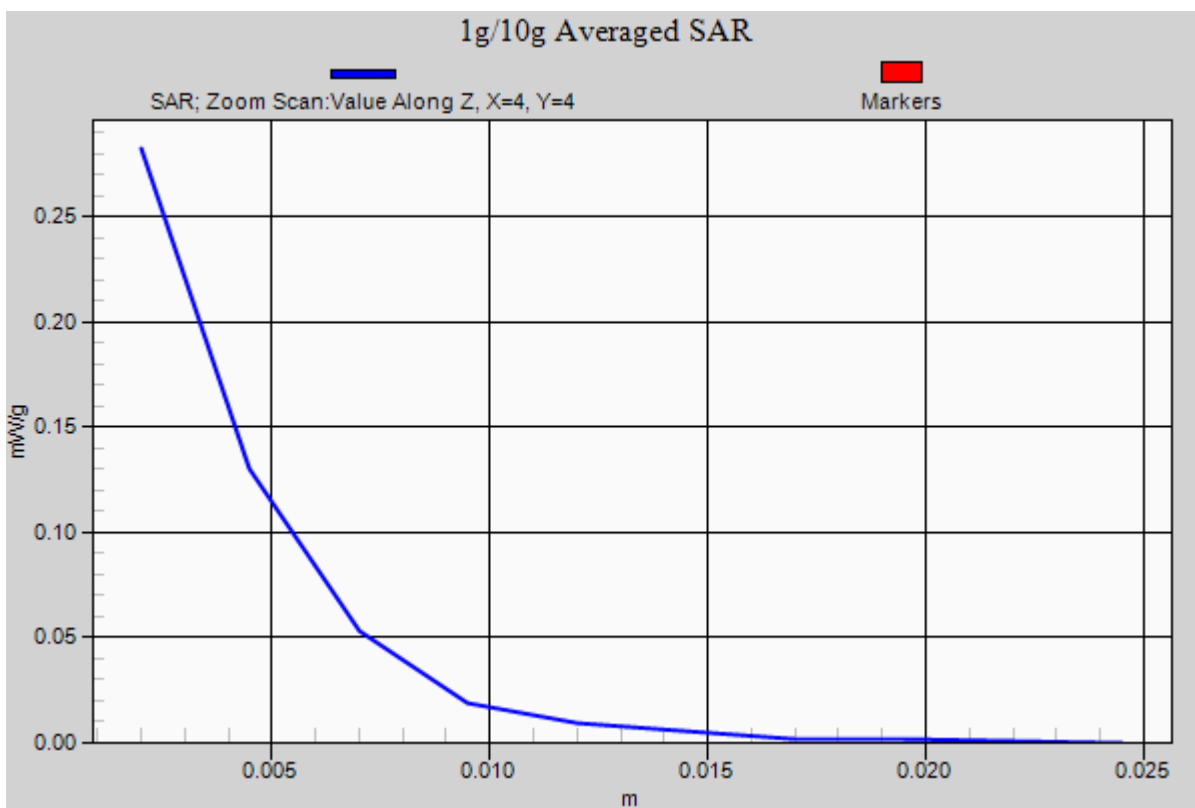
Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.055 mW/g

Maximum value of SAR (measured) = 0.282 mW/g



#30 802.11a_Front Face_0cm_Ch48_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.31$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch48/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.329 mW/g

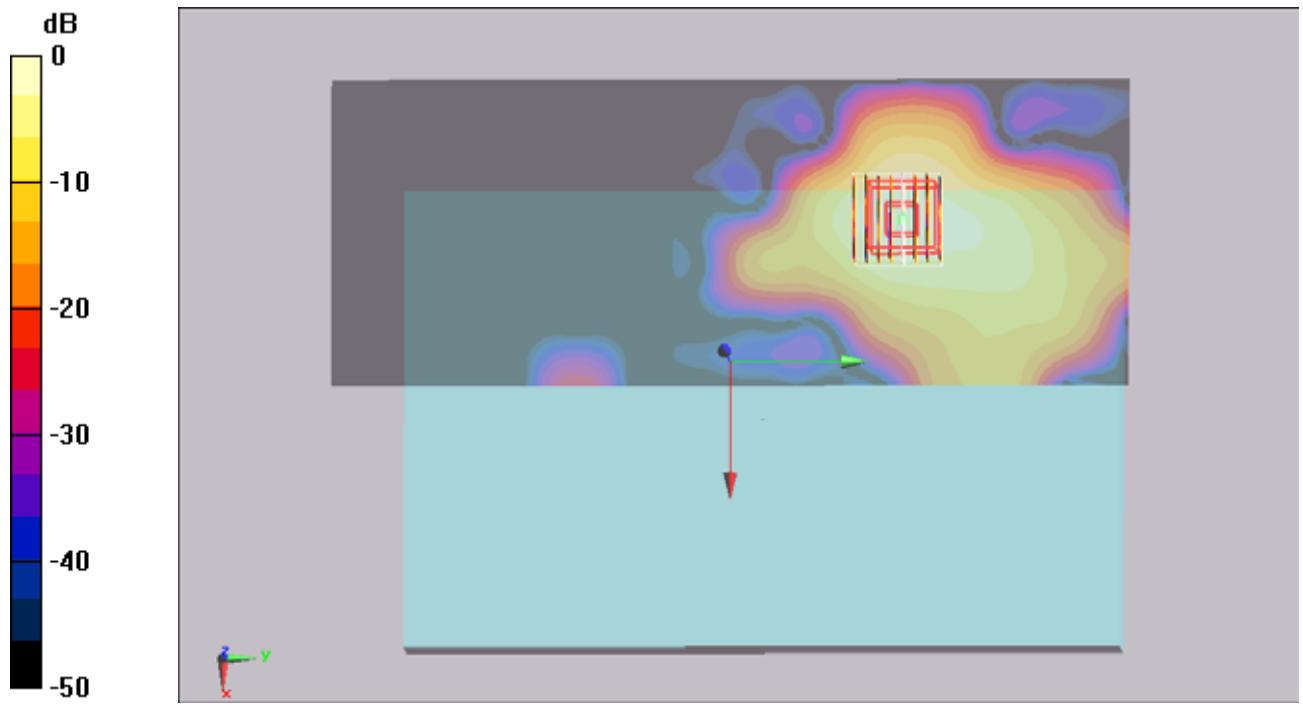
Ch48/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 0.670 W/kg

SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.303 mW/g



0 dB = 0.303mW/g

#36 802.11a_Bottom Face_0cm_Ch60_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.28 mW/g

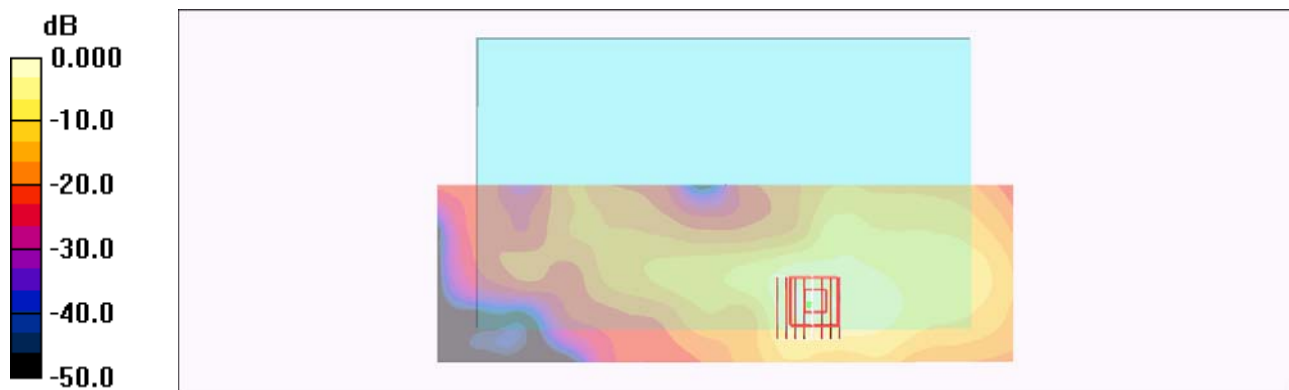
Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.13 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 2.15 mW/g



#36 802.11a_Bottom Face_0cm_Ch60_Earphone_2D

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.28 mW/g

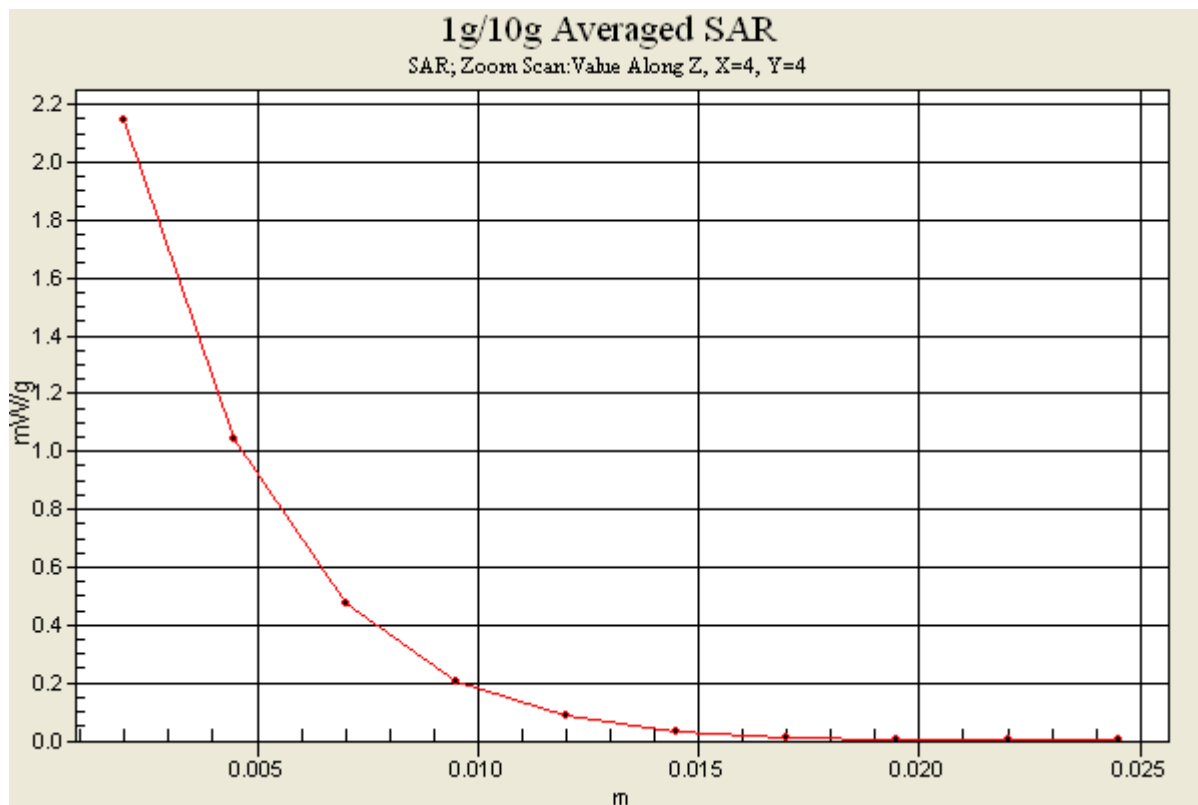
Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.13 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 2.15 mW/g



#56 802.11a_Bottom Face_0cm_Ch52_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5260$ MHz; $\sigma = 5.44$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.10 mW/g

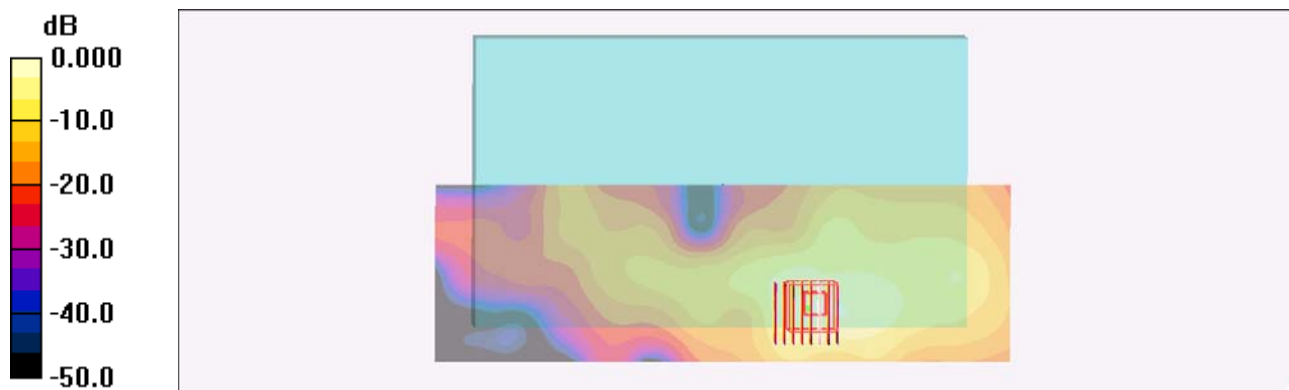
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.614 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 3.51 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 1.96 mW/g



0 dB = 1.96mW/g

#40 802.11a_Bottom Face_0cm_Ch60_Earphone_Hand Strap

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.345 mW/g

Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.98 V/m; Power Drift = -0.167 dB

Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.191 mW/g; SAR(10 g) = 0.079 mW/g

Maximum value of SAR (measured) = 0.357 mW/g

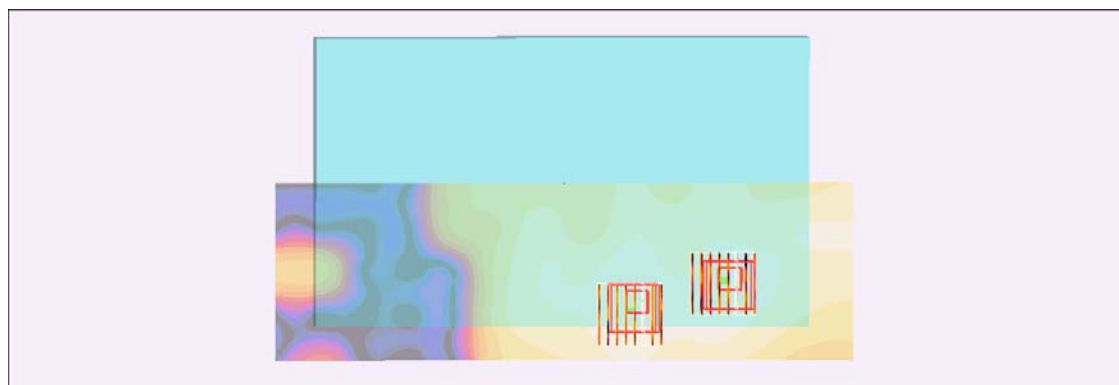
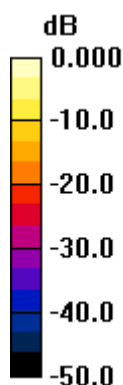
Ch60/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.98 V/m; Power Drift = -0.167 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.290 mW/g



0 dB = 0.290mW/g

#42 802.11a_Front Face_0cm_Ch60_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.41 mW/g

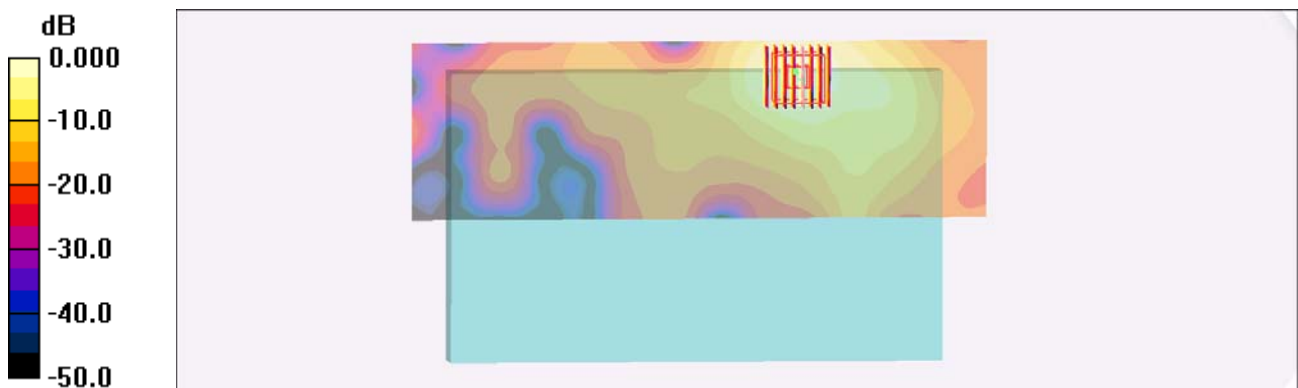
Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.00 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 1.63 mW/g



#42 802.11a_Front Face_0cm_Ch60_Hand Strap_Holster_2D

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.41 mW/g

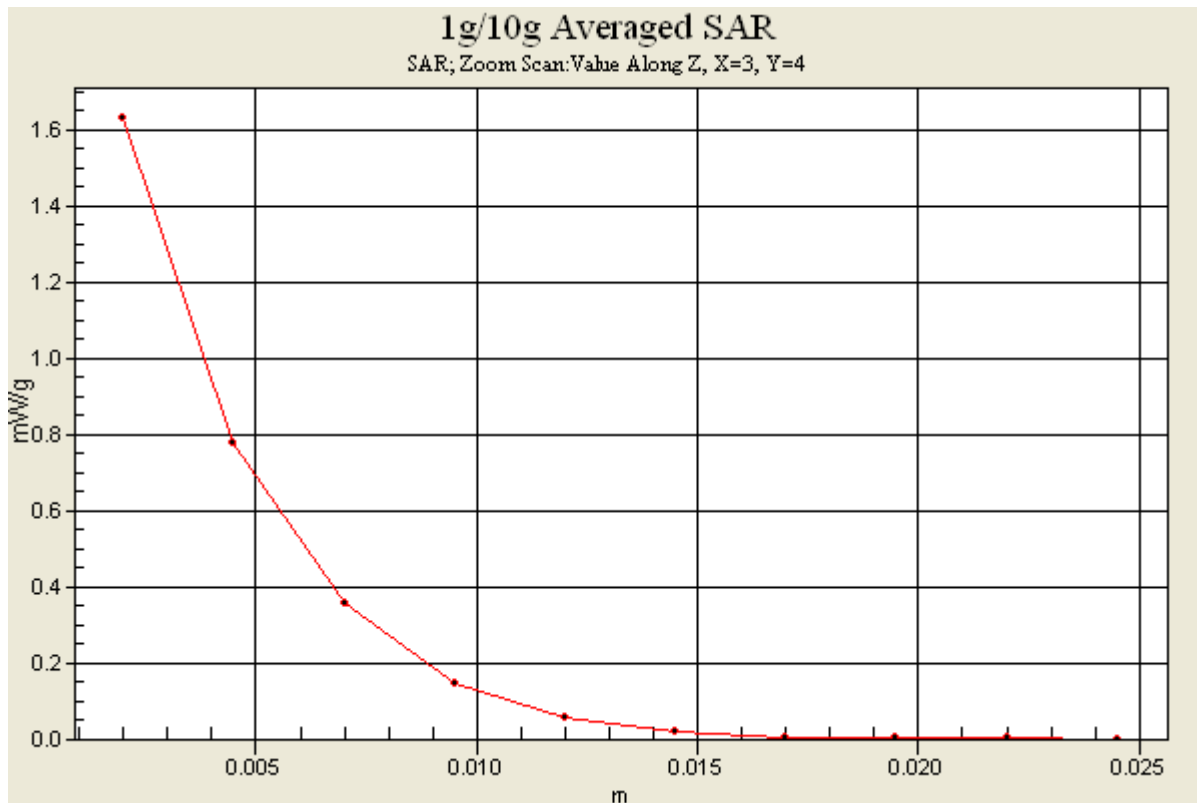
Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.00 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 1.63 mW/g



#55 802.11a_Front Face_0cm_Ch52_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5260$ MHz; $\sigma = 5.44$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.51 mW/g

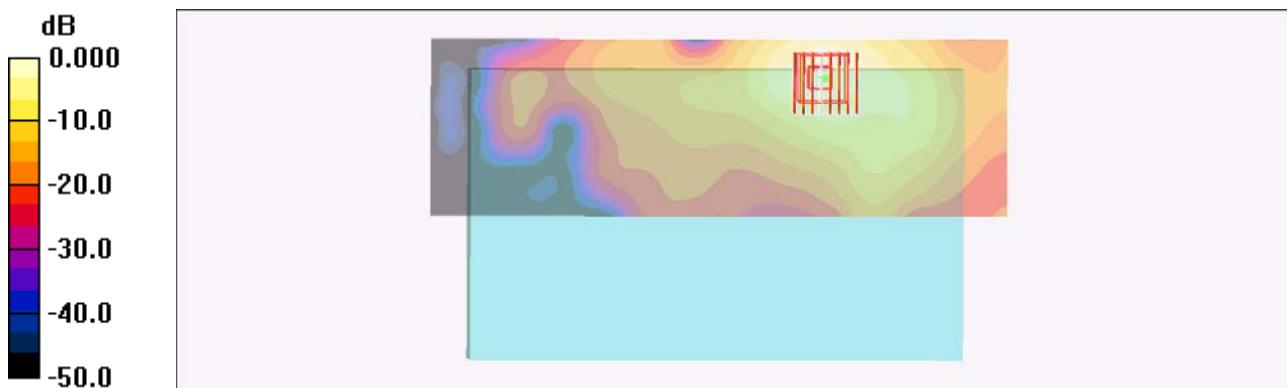
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.678 V/m; Power Drift = 0.156 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.353 mW/g

Maximum value of SAR (measured) = 1.65 mW/g



0 dB = 1.65mW/g

#38 802.11a_Front Face_0cm_Ch60_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.66 mW/g

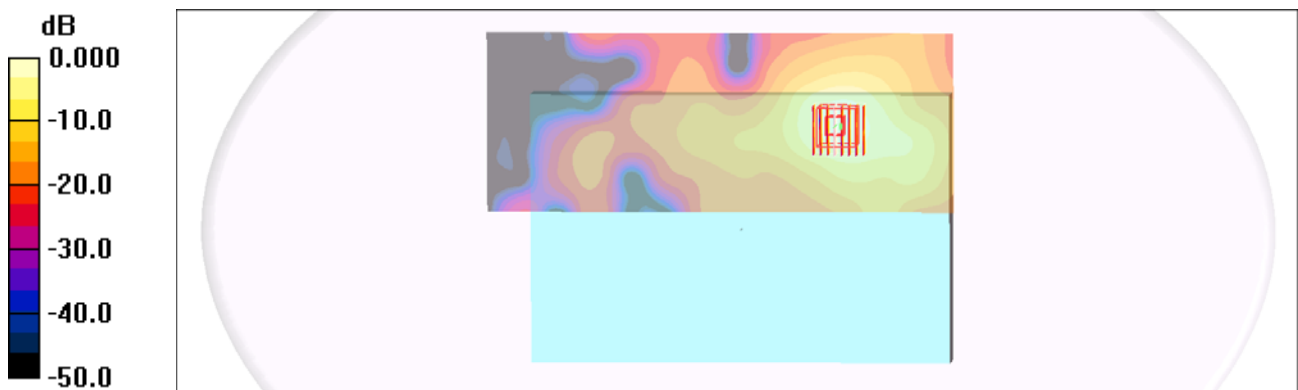
Ch60/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.33 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 3.61 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.417 mW/g

Maximum value of SAR (measured) = 1.95 mW/g



0 dB = 1.95mW/g

#57 802.11a_Front Face_0cm_Ch52_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5260$ MHz; $\sigma = 5.44$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.93, 3.93, 3.93); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.30 mW/g

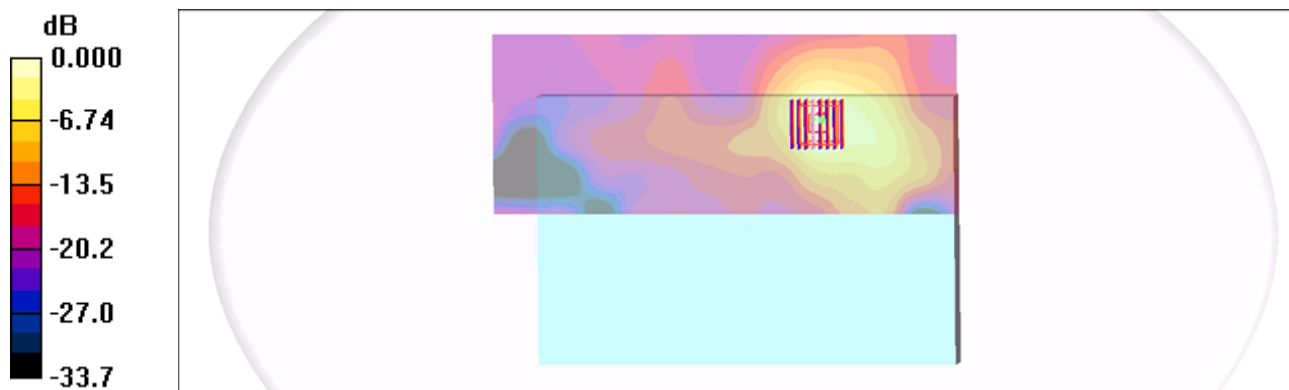
Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.55 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 0.819 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 1.48 mW/g



0 dB = 1.48mW/g

#44 802.11a_Bottom Face_0cm_Ch116_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.52 mW/g

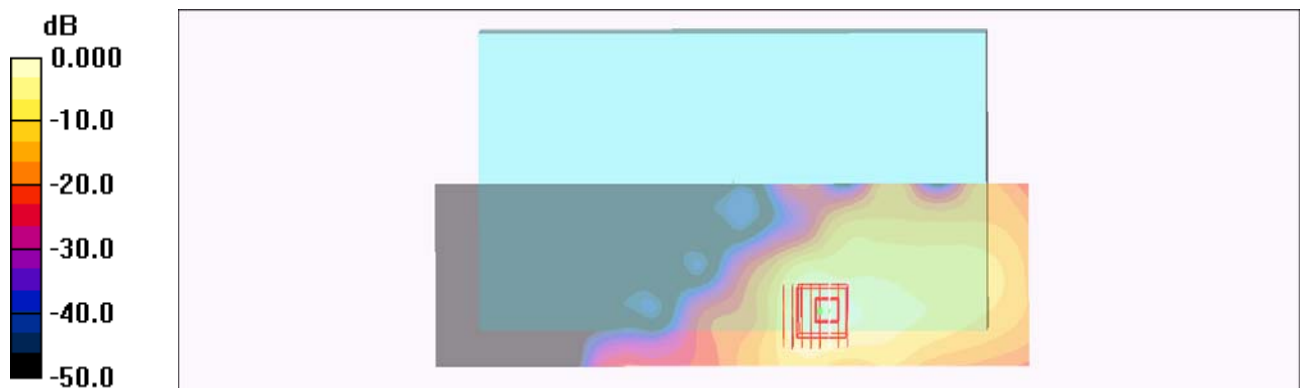
Ch116/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.681 V/m; Power Drift = 0.164 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.401 mW/g

Maximum value of SAR (measured) = 2.15 mW/g



0 dB = 2.15mW/g

#58 802.11a_Bottom Face_0cm_Ch104_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.83$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.76, 3.76, 3.76); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.45 mW/g

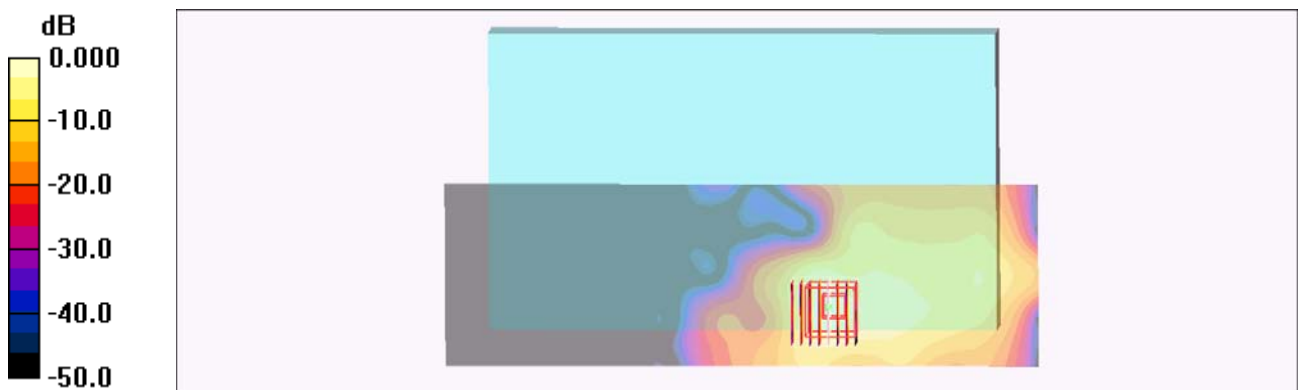
Ch104/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 3.74 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.370 mW/g

Maximum value of SAR (measured) = 2.03 mW/g



0 dB = 2.03mW/g

#60 802.11a_Bottom Face_0cm_Ch136_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.74 mW/g

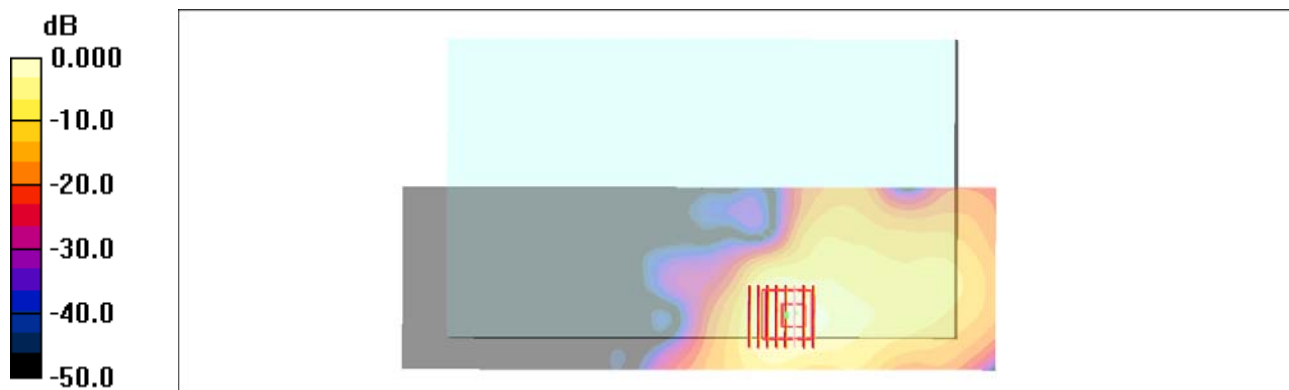
Ch136/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.543 V/m; Power Drift = 0.175 dB

Peak SAR (extrapolated) = 4.18 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.424 mW/g

Maximum value of SAR (measured) = 2.28 mW/g



0 dB = 2.28mW/g

#48 802.11a_Bottom Face_0cm_Ch116_Earphone_Hand Strap

DUT: 1O2207

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.407 mW/g

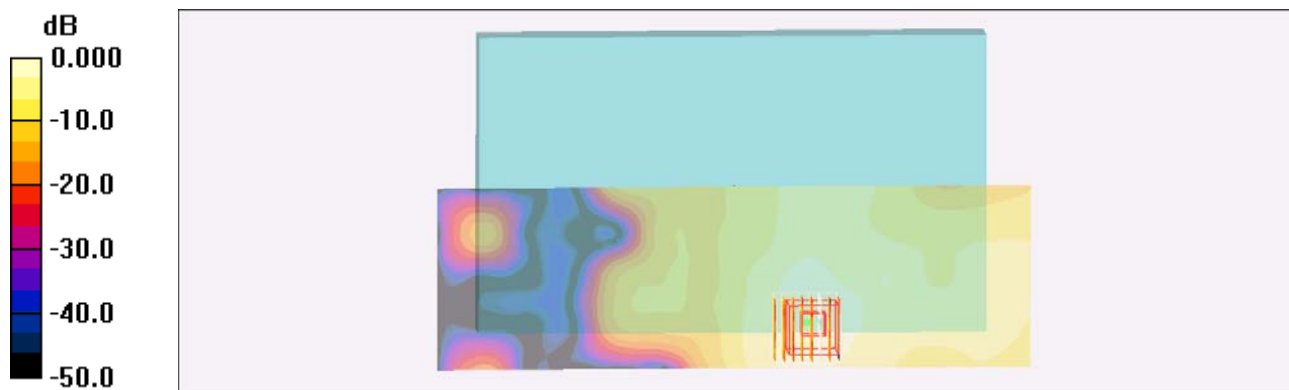
Ch116/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.43 V/m; Power Drift = 0.104 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.428 mW/g



0 dB = 0.428mW/g

#50 802.11a_Front Face_0cm_Ch116_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.22 mW/g

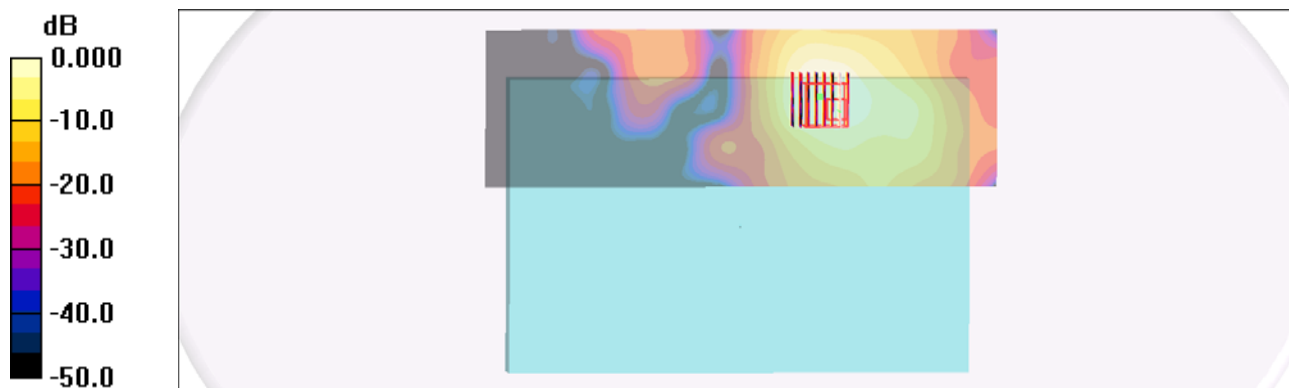
Ch116/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.864 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.268 mW/g

Maximum value of SAR (measured) = 1.68 mW/g



0 dB = 1.68mW/g

#52 802.11a_Front Face_0cm_Ch104_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.83$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.76, 3.76, 3.76); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.39 mW/g

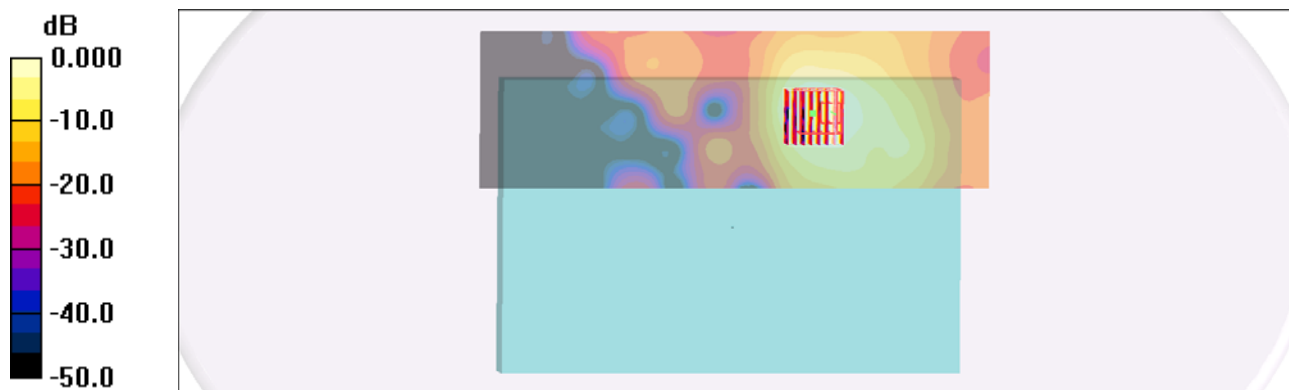
Ch104/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.990 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 3.53 W/kg

SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.278 mW/g

Maximum value of SAR (measured) = 1.70 mW/g



0 dB = 1.70mW/g

#53 802.11a_Front Face_0cm_Ch124_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5620 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5620$ MHz; $\sigma = 5.97$ mho/m; $\epsilon_r = 47.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch124/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.26 mW/g

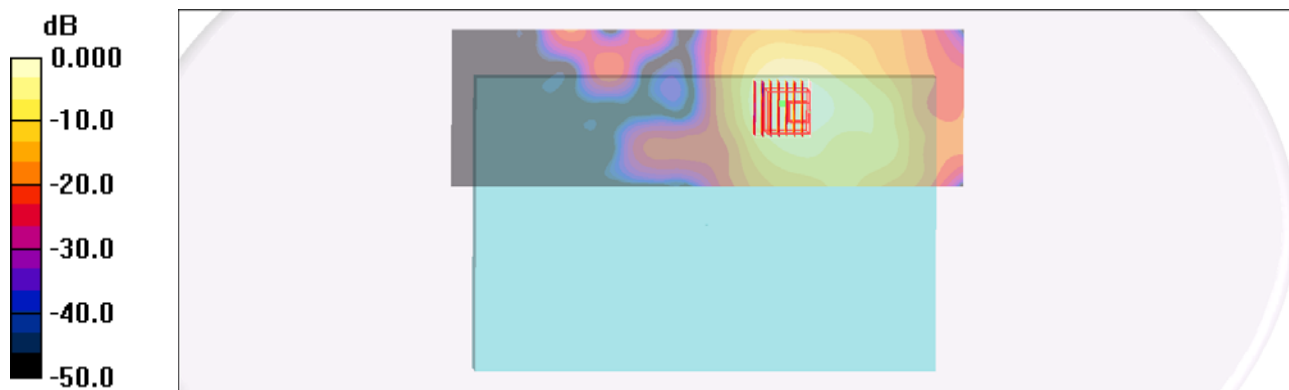
Ch124/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.03 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 3.33 W/kg

SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 1.81 mW/g



0 dB = 1.81mW/g

#54 802.11a_Front Face_0cm_Ch136_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.07 mW/g

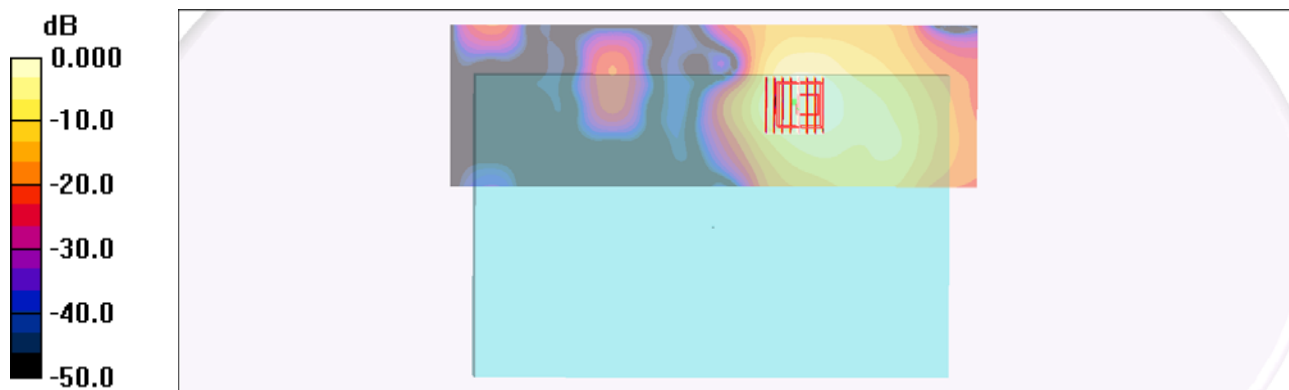
Ch136/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.130 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 0.942 mW/g; SAR(10 g) = 0.357 mW/g

Maximum value of SAR (measured) = 1.74 mW/g



0 dB = 1.74mW/g

#54 802.11a_Front Face_0cm_Ch136_Hand Strap_Holster_2D

DUT: 1O2207

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.07 mW/g

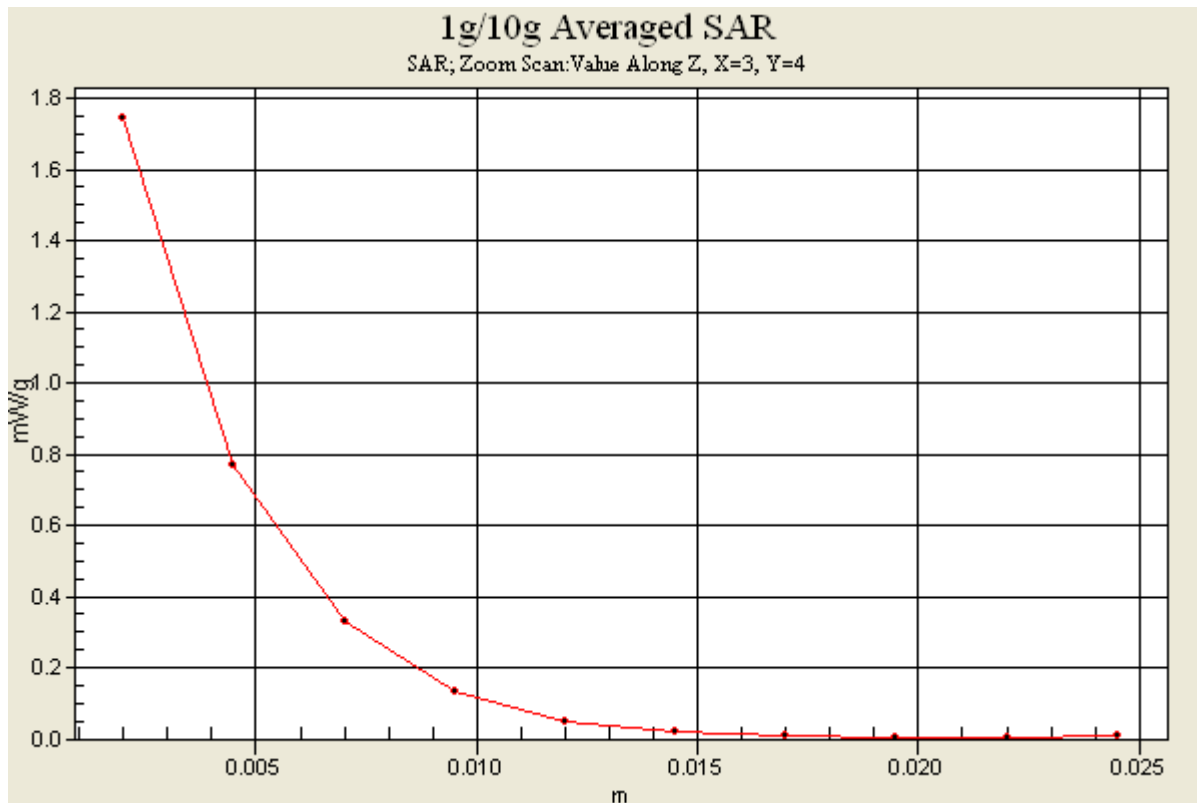
Ch136/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.000 V/m; Power Drift = 0.130 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 0.942 mW/g; SAR(10 g) = 0.357 mW/g

Maximum value of SAR (measured) = 1.74 mW/g



#46 802.11a_Front Face_0cm_Ch116_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 47.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch116/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.09 mW/g

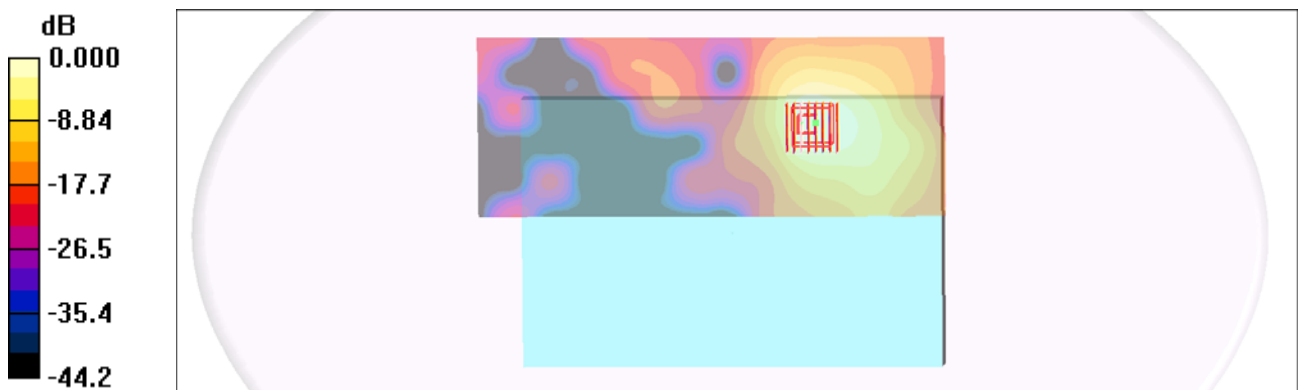
Ch116/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.26 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 3.39 W/kg

SAR(1 g) = 0.976 mW/g; SAR(10 g) = 0.399 mW/g

Maximum value of SAR (measured) = 1.79 mW/g



0 dB = 1.79mW/g

#61 802.11a_Front Face_0cm_Ch104_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.83$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.76, 3.76, 3.76); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.89 mW/g

Ch104/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.04 V/m; Power Drift = -0.192 dB

Peak SAR (extrapolated) = 3.15 W/kg

SAR(1 g) = 0.896 mW/g; SAR(10 g) = 0.375 mW/g

Maximum value of SAR (measured) = 1.66 mW/g



0 dB = 1.66mW/g

#63 802.11a_Front Face_0cm_Ch136_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111107 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.04$ mho/m; $\epsilon_r = 47.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.53, 3.53, 3.53); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.00 mW/g

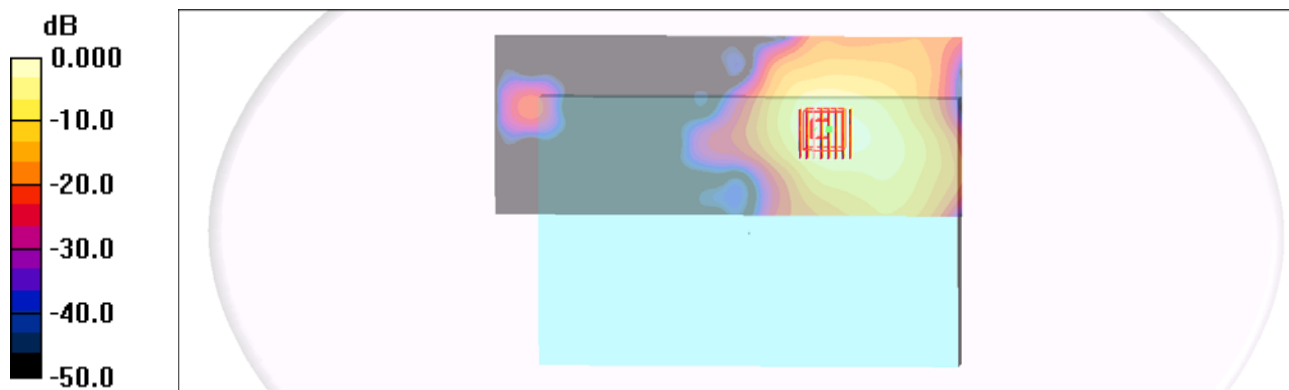
Ch136/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.605 V/m; Power Drift = 0.132 dB

Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.417 mW/g

Maximum value of SAR (measured) = 1.96 mW/g



0 dB = 1.96mW/g

#09 802.11a_Bottom Face_0cm_Ch165_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.05$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (161x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.2 mW/g

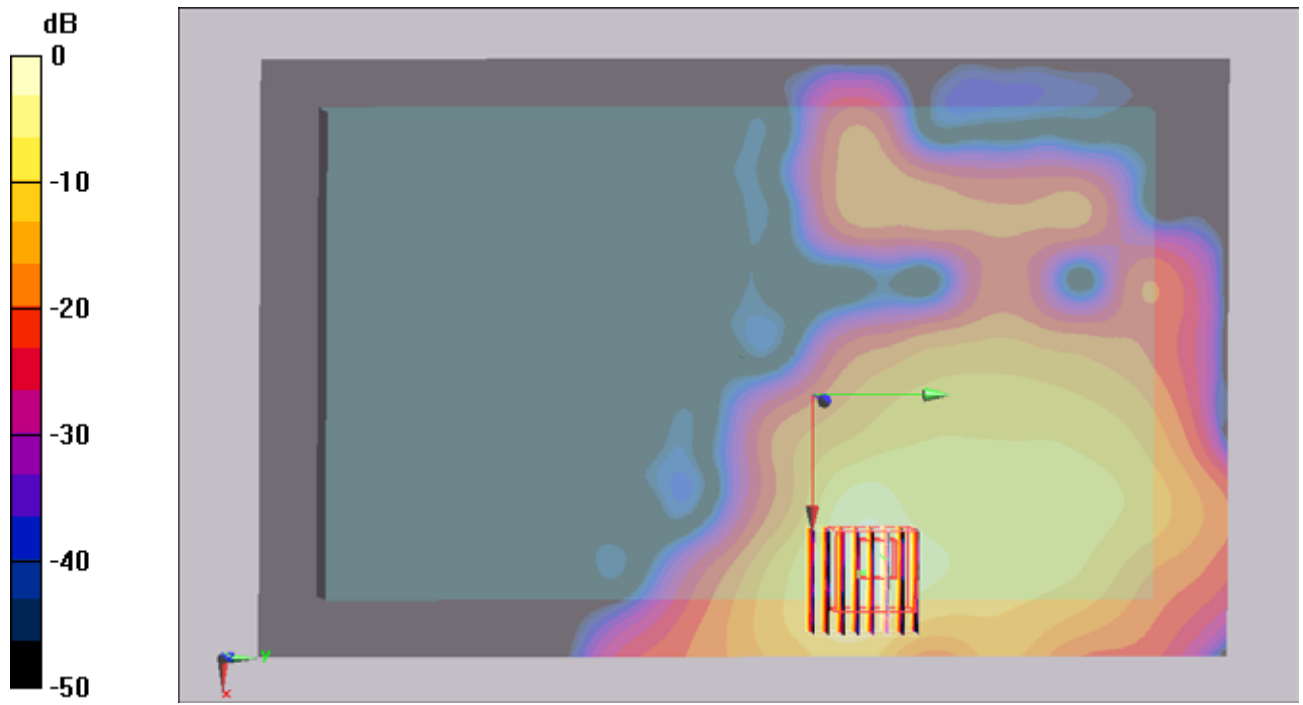
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.521 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 4.64 W/kg

SAR(1 g) = 1.47 mW/g; SAR(10 g) = 0.520 mW/g

Maximum value of SAR (measured) = 2.73 mW/g



0 dB = 2.73mW/g

#09 802.11a_Bottom Face_0cm_Ch165_Earphone_2D

DUT: 102207

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.05$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (161x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.2 mW/g

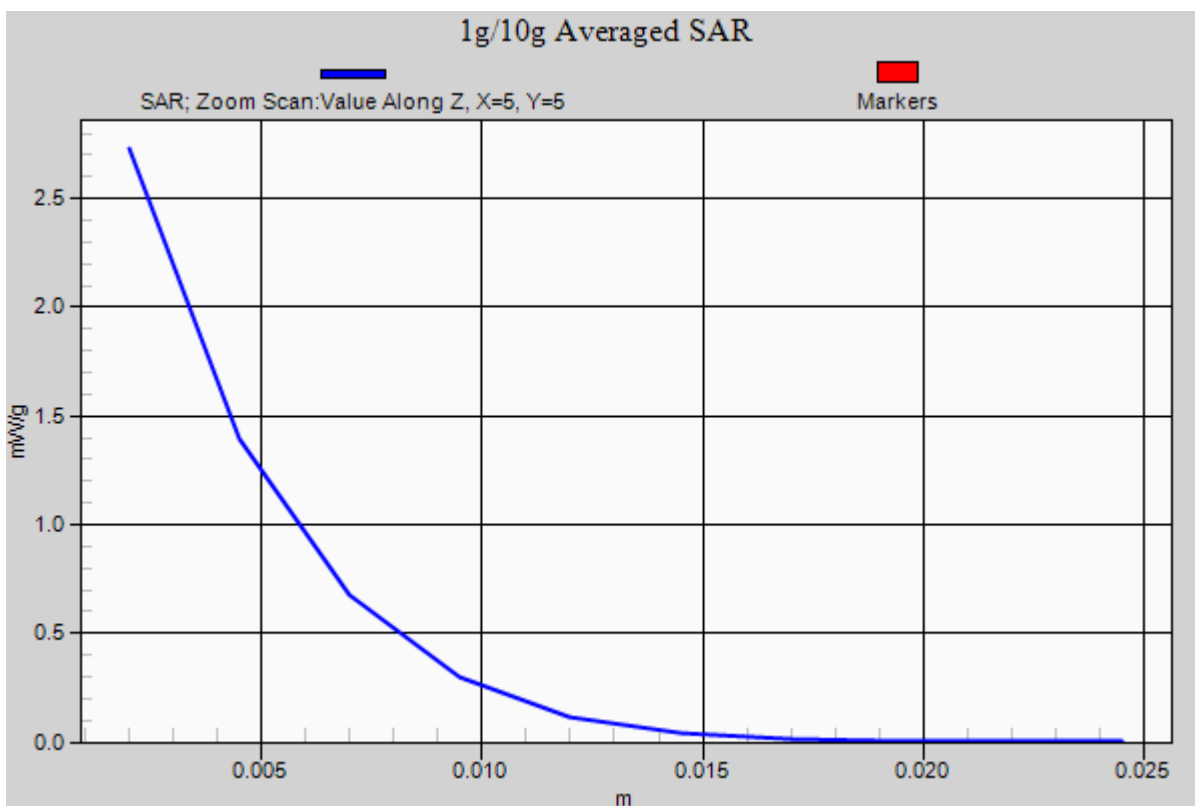
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.521 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 4.64 W/kg

SAR(1 g) = 1.47 mW/g; SAR(10 g) = 0.520 mW/g

Maximum value of SAR (measured) = 2.73 mW/g



#11 802.11a_Bottom Face_0cm_Ch149_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.94$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch149/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.35 mW/g

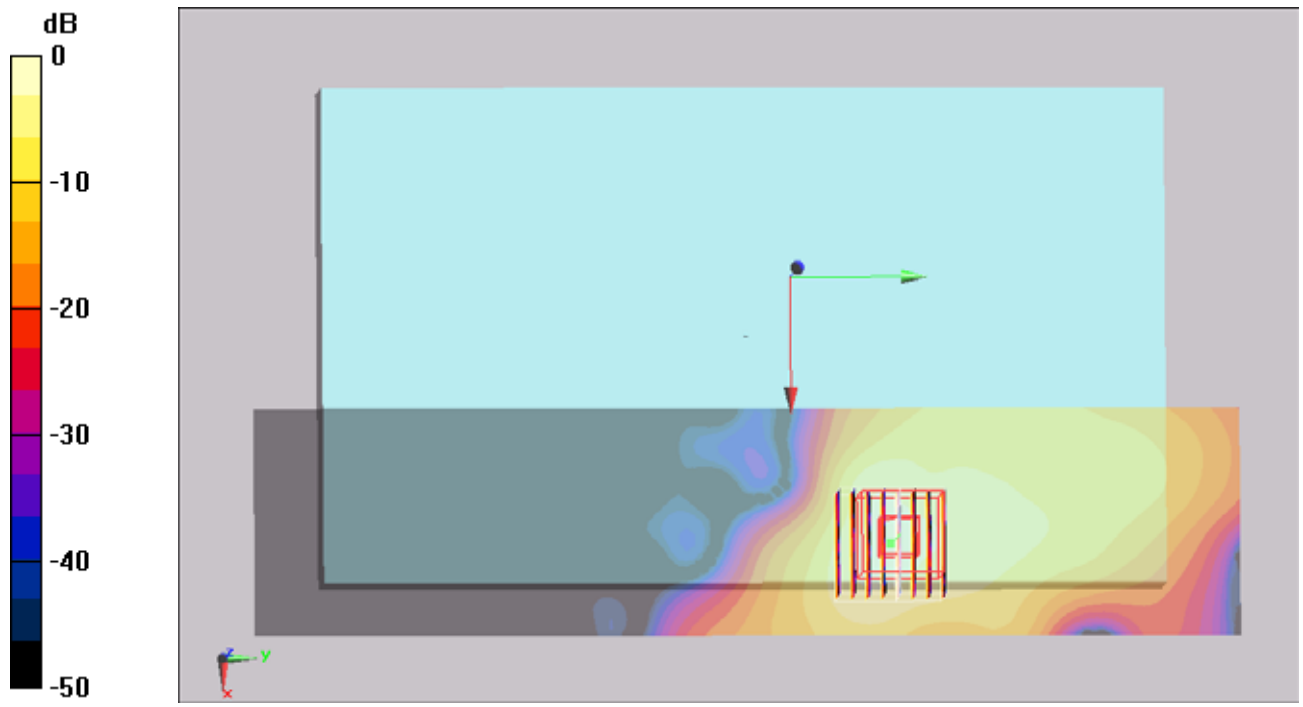
Ch149/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.133 dB

Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.333 mW/g

Maximum value of SAR (measured) = 1.82 mW/g



0 dB = 1.82mW/g

#12 802.11a_Bottom Face_0cm_Ch157_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.98$ mho/m; $\epsilon_r = 46.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.39 mW/g

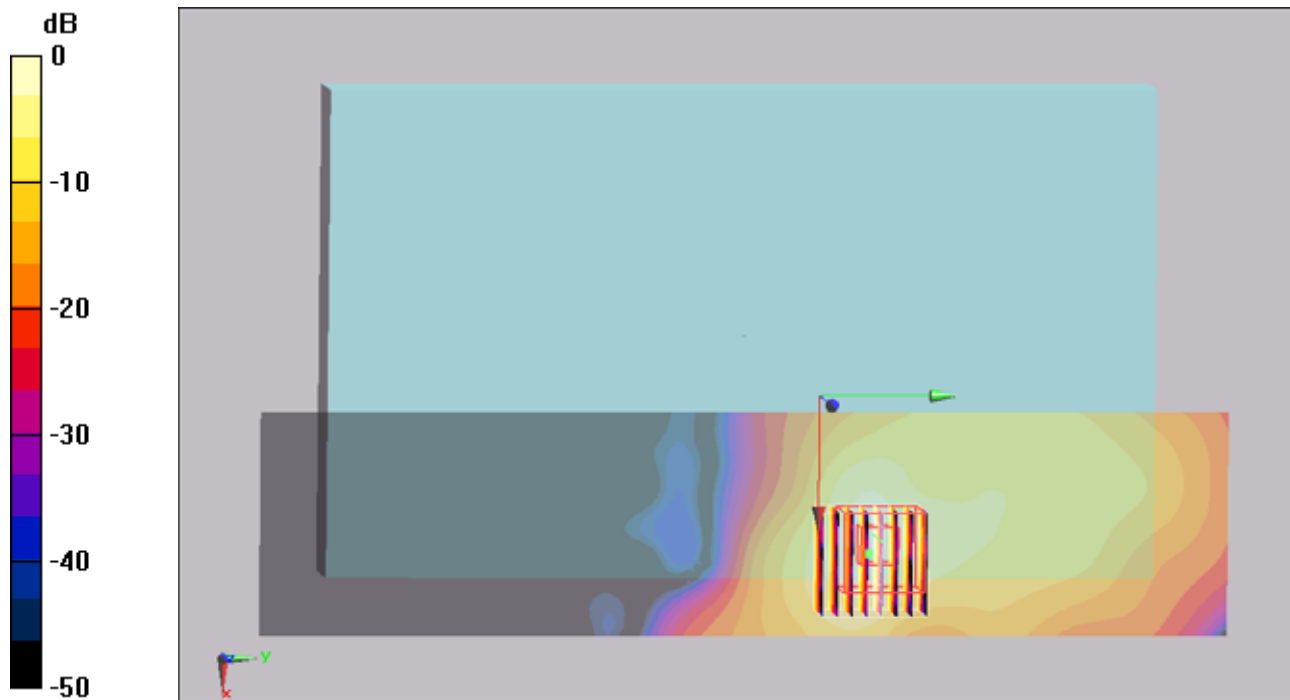
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.319 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 4.2 W/kg

SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.488 mW/g

Maximum value of SAR (measured) = 2.47 mW/g



0 dB = 2.47mW/g

#25 802.11a_Bottom Face_0cm_Ch161_Earphone

DUT: 1O2207

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.19$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch161/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.17 mW/g

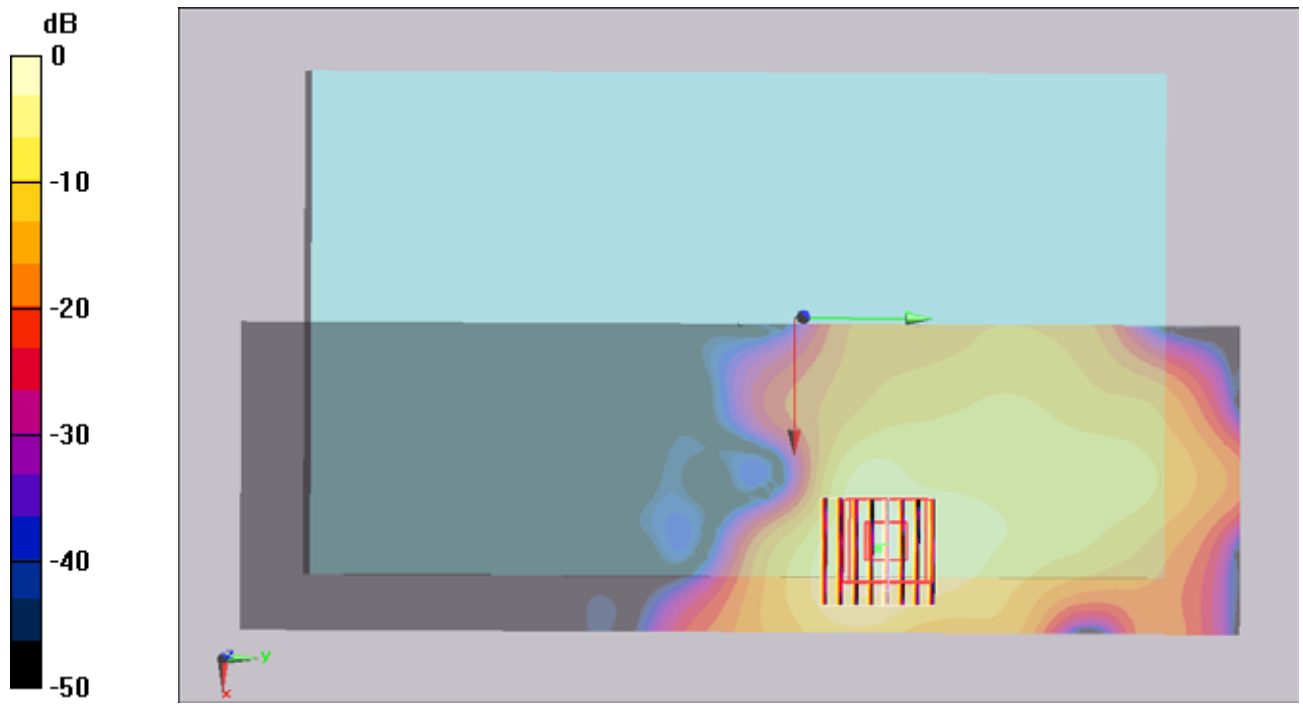
Ch161/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.156 dB

Peak SAR (extrapolated) = 4.69 W/kg

SAR(1 g) = 1.35 mW/g; SAR(10 g) = 0.485 mW/g

Maximum value of SAR (measured) = 2.56 mW/g



0 dB = 2.56mW/g

#17 802.11a_Bottom Face_0cm_Ch165_Earphone_Hand Strap

DUT: 1O2207

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used : $f = 5825$ MHz; $\sigma = 6.05$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (81x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.483 mW/g

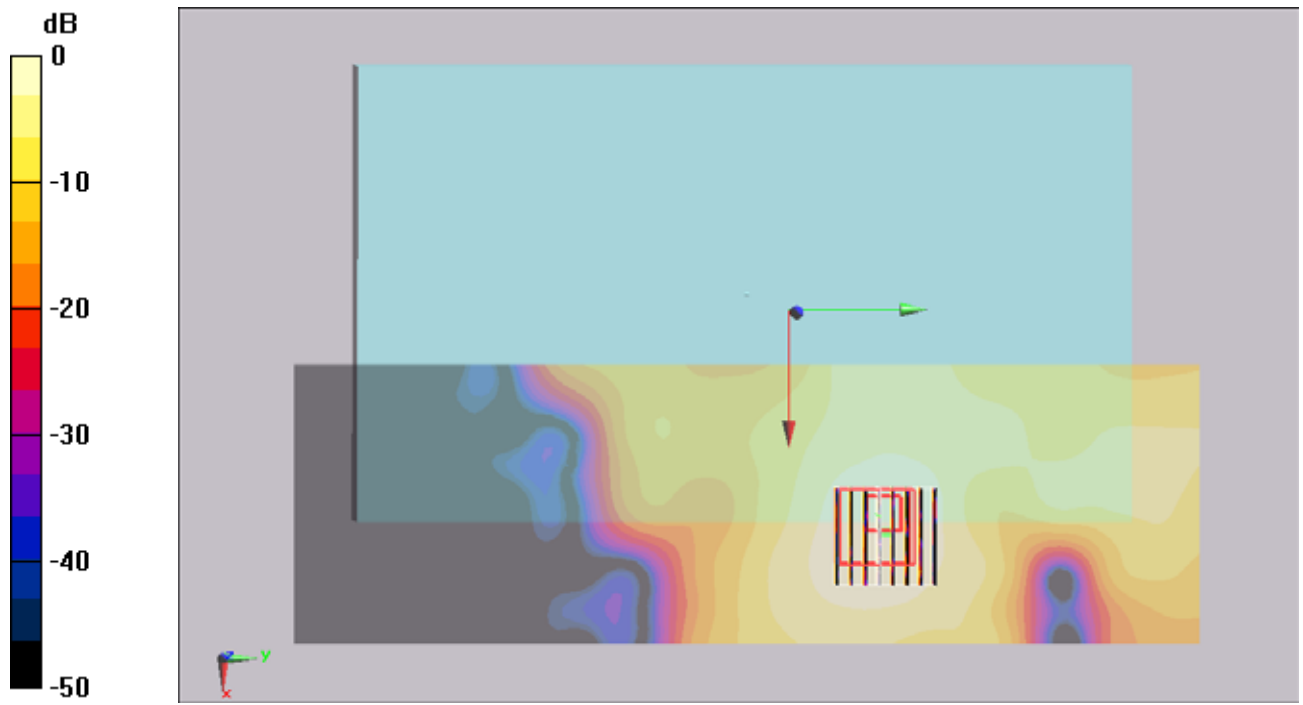
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.05 V/m; Power Drift = 0.189 dB

Peak SAR (extrapolated) = 0.795 W/kg

SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.098 mW/g

Maximum value of SAR (measured) = 0.492 mW/g



0 dB = 0.492mW/g

#19 802.11a_Front Face_0cm_Ch165_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.05$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.73 mW/g

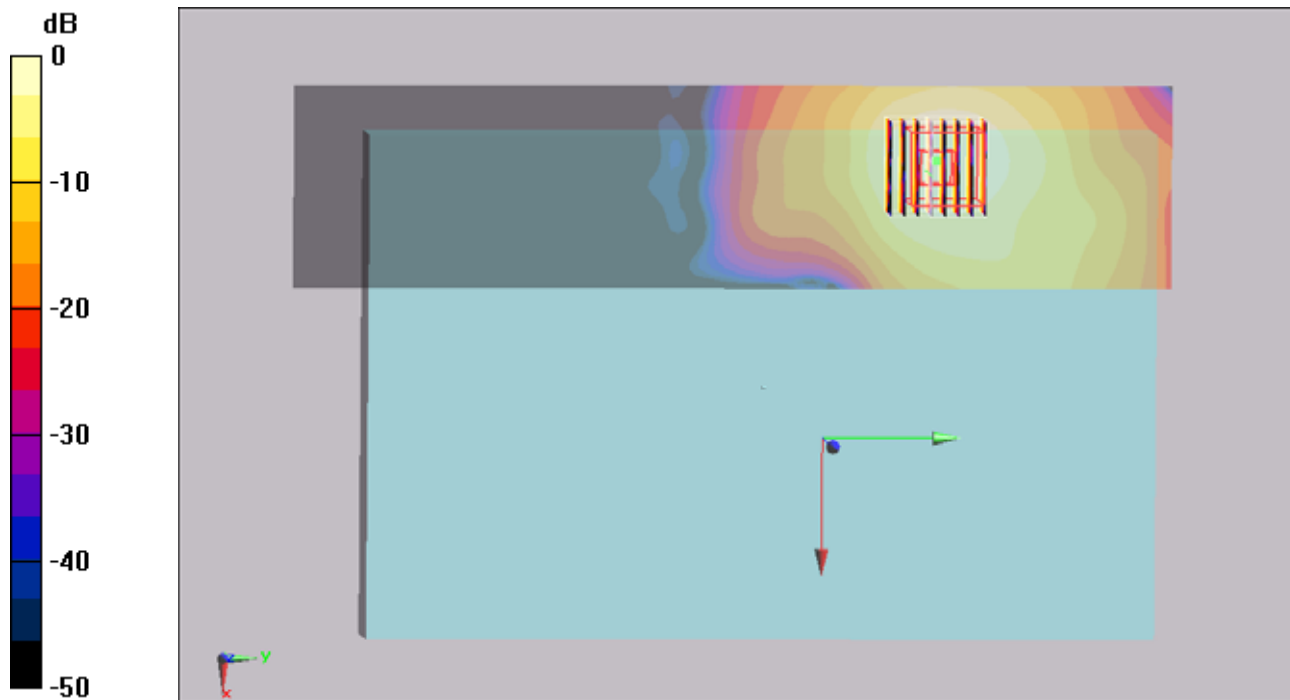
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.297 V/m; Power Drift = -0.192 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.510 mW/g

Maximum value of SAR (measured) = 2.27 mW/g



0 dB = 2.27mW/g

#21 802.11a_Front Face_0cm_Ch149_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.94$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch149/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.67 mW/g

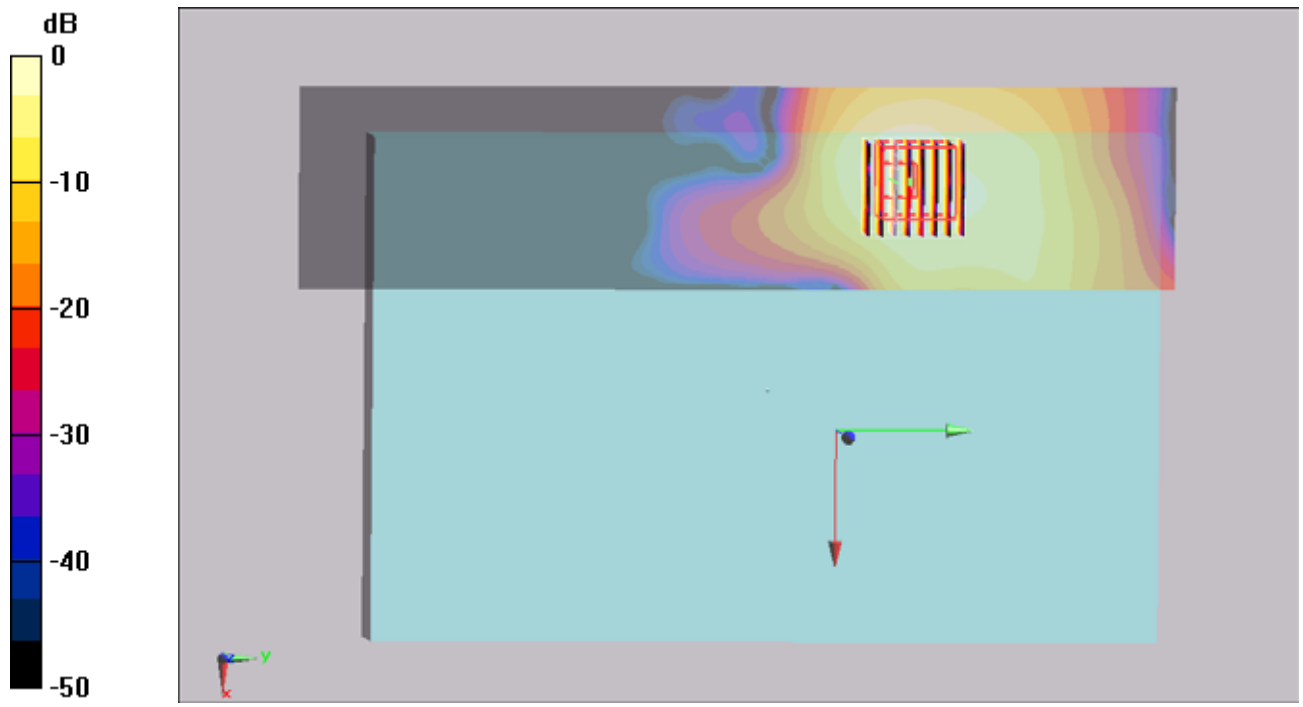
Ch149/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.901 mW/g; SAR(10 g) = 0.372 mW/g

Maximum value of SAR (measured) = 1.68 mW/g



0 dB = 1.68mW/g

#22 802.11a_Front Face_0cm_Ch157_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.98$ mho/m; $\epsilon_r = 46.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.43 mW/g

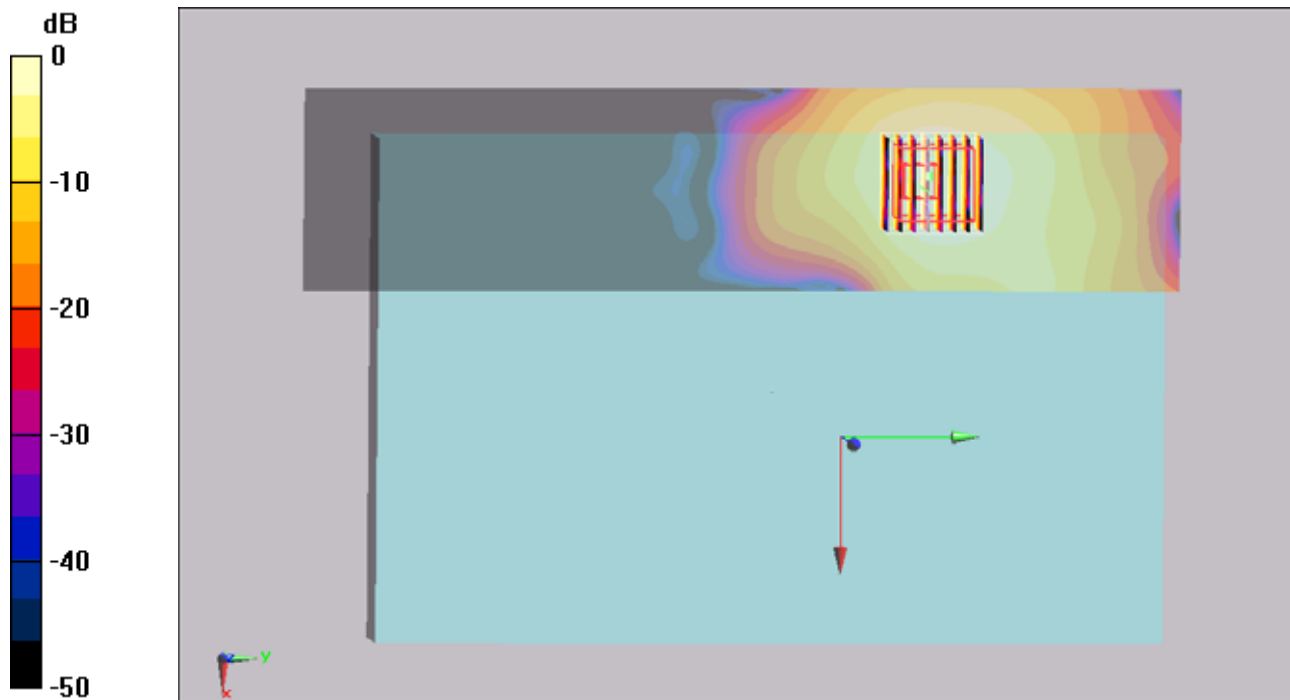
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.038 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 4.22 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.515 mW/g

Maximum value of SAR (measured) = 2.25 mW/g



0 dB = 2.25mW/g

#22 802.11a_Front Face_0cm_Ch157_Hand Strap_Holster_2D

DUT: 1O2207

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.98$ mho/m; $\epsilon_r = 46.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.43 mW/g

Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

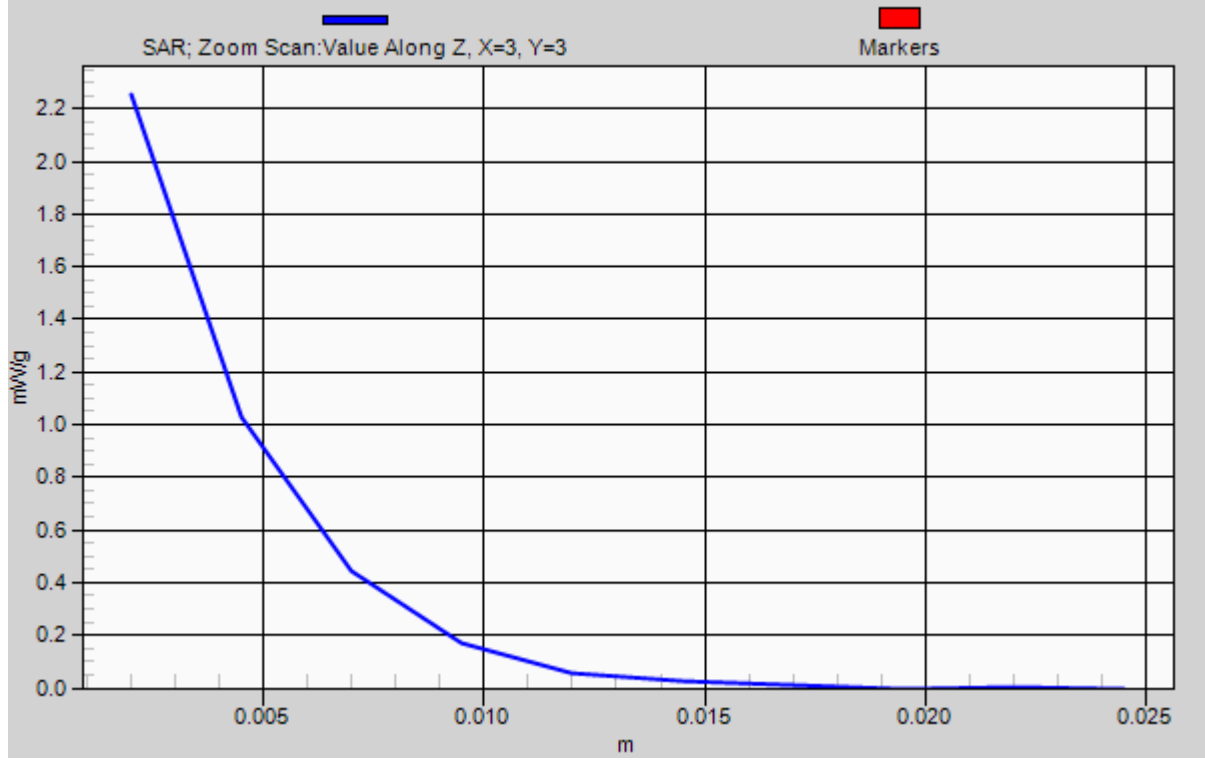
Reference Value = 0.038 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 4.22 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.515 mW/g

Maximum value of SAR (measured) = 2.25 mW/g

1g/10g Averaged SAR



#27 802.11a_Front Face_0cm_Ch161_Hand Strap_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.19$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch161/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.21 mW/g

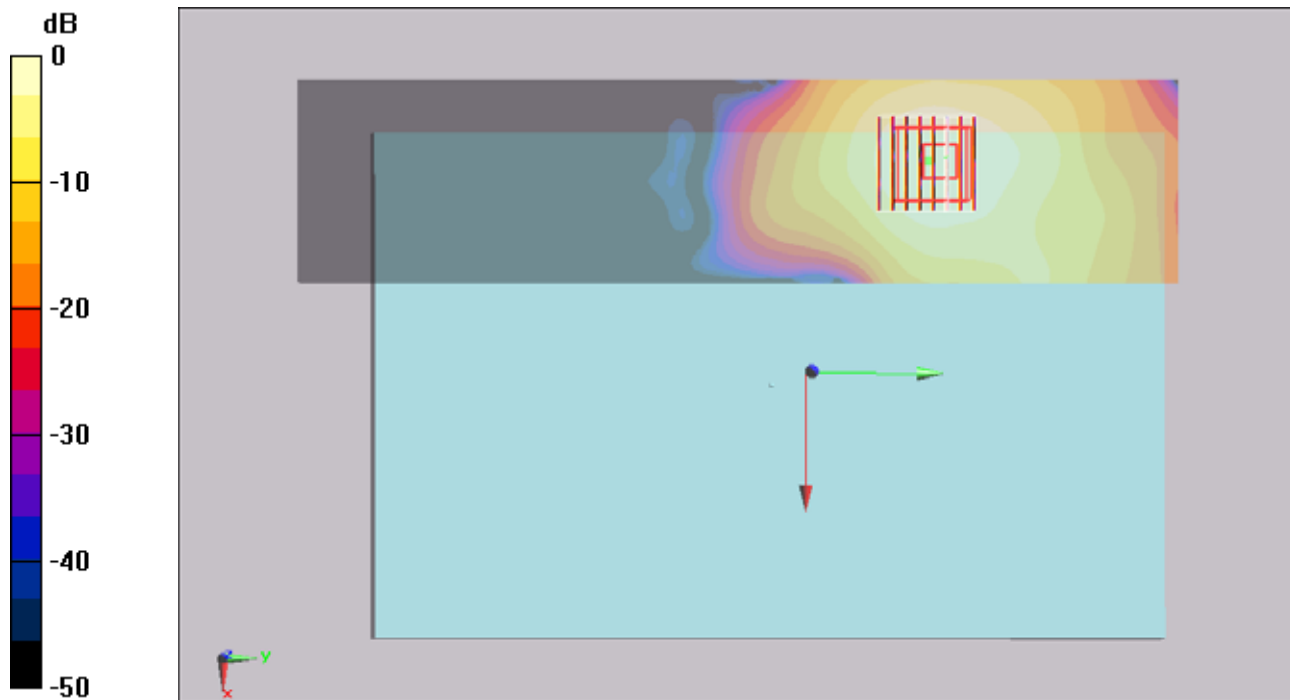
Ch161/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 3.87 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.473 mW/g

Maximum value of SAR (measured) = 2.05 mW/g



0 dB = 2.05mW/g

#10 802.11a_Front Face_0cm_Ch165_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.05$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch165/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.38 mW/g

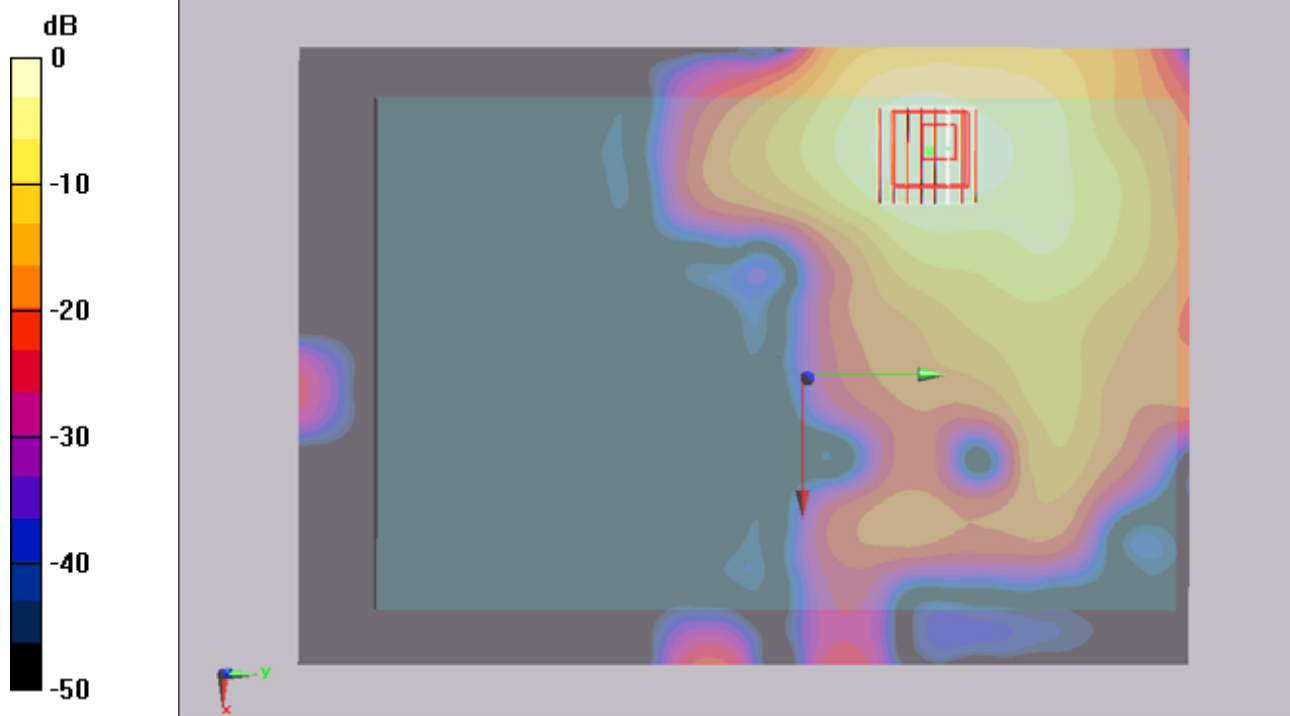
Ch165/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 4.34 W/kg

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.494 mW/g

Maximum value of SAR (measured) = 2.34 mW/g



0 dB = 2.34mW/g

#13 802.11a_Front Face_0cm_Ch149_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.94$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch149/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.31 mW/g

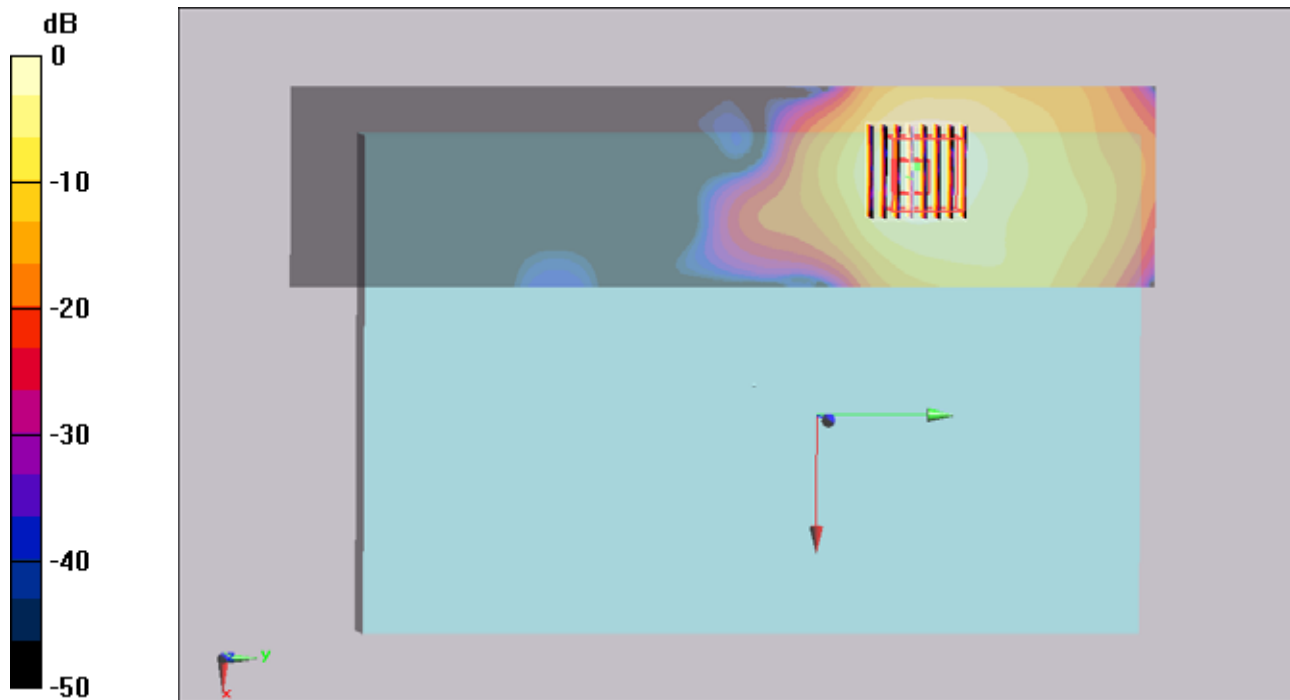
Ch149/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.424 mW/g

Maximum value of SAR (measured) = 2.04 mW/g



0 dB = 2.04mW/g

#14 802.11a_Front Face_0cm_Ch157_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111102 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.98$ mho/m; $\epsilon_r = 46.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch157/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.82 mW/g

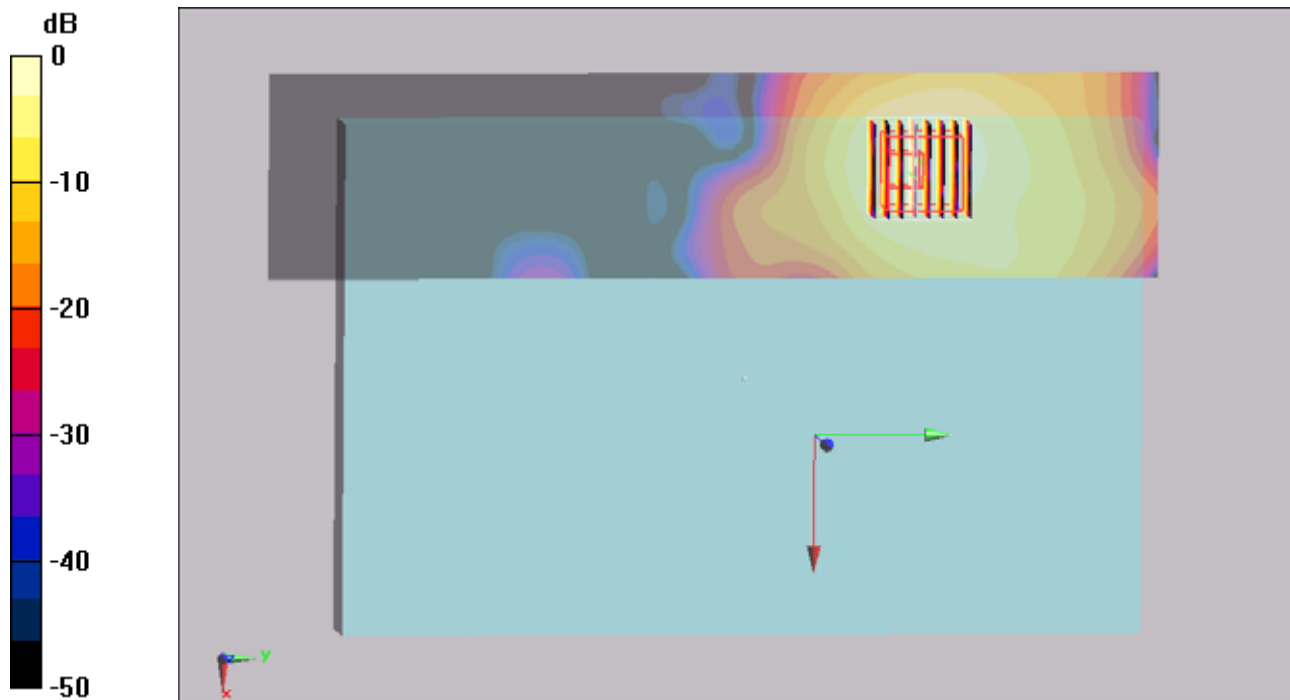
Ch157/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 4.97 W/kg

SAR(1 g) = 1.43 mW/g; SAR(10 g) = 0.573 mW/g

Maximum value of SAR (measured) = 2.69 mW/g



0 dB = 2.69mW/g

#26 802.11a_Front Face_0cm_Ch161_Holster

DUT: 1O2207

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: MSL_5G_111105 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.19$ mho/m; $\epsilon_r = 46.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- ; SEMCAD X Version 13.4 Build 125

Ch161/Area Scan (61x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.16 mW/g

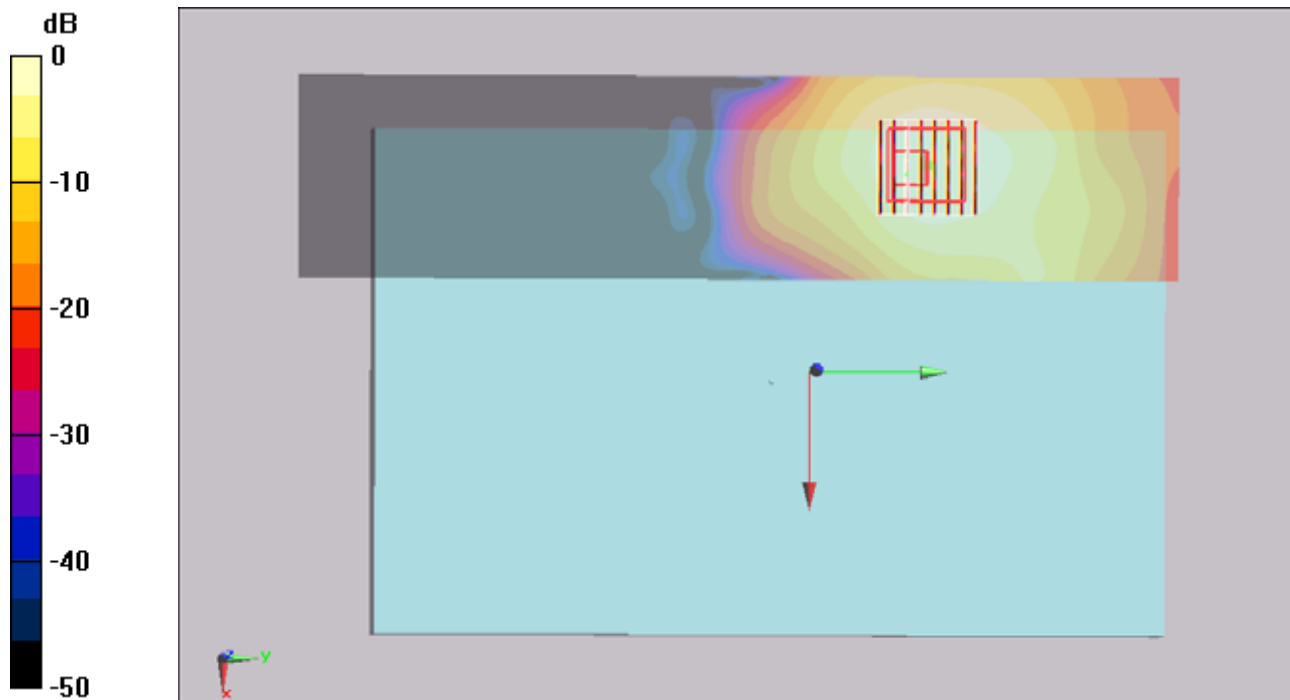
Ch161/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.474 V/m; Power Drift = -0.128 dB

Peak SAR (extrapolated) = 4.15 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.476 mW/g

Maximum value of SAR (measured) = 2.1 mW/g



0 dB = 2.1mW/g