

#01 GSM850_DTM9_Right Cheek_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.03 mW/g

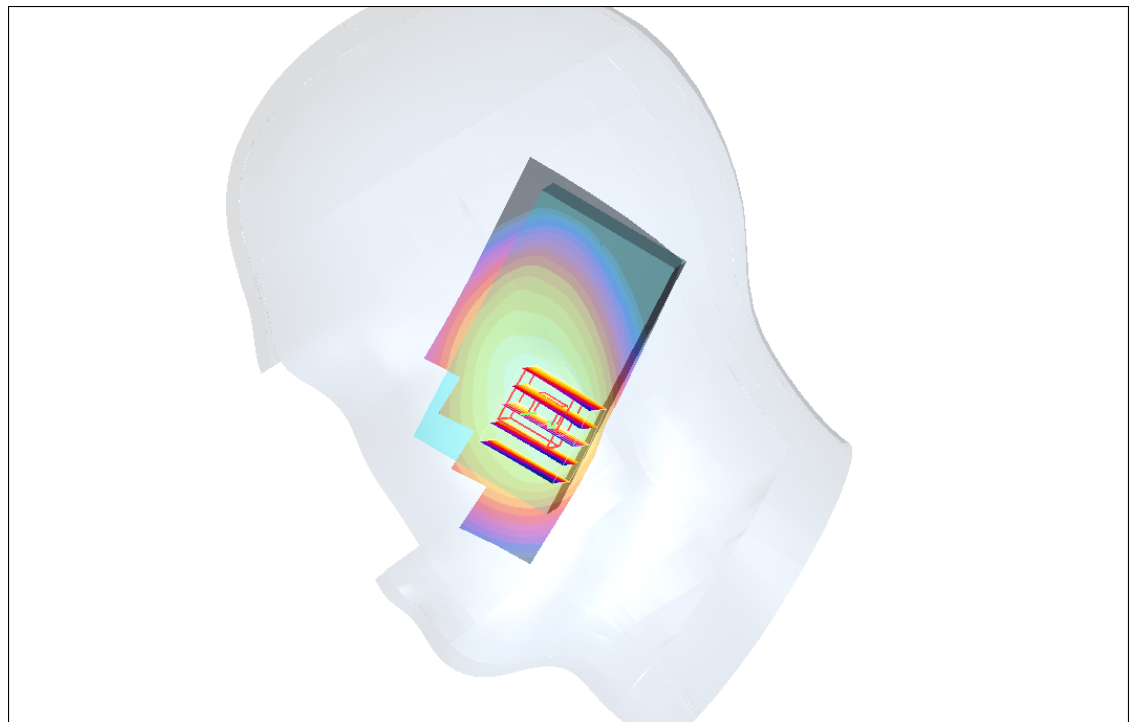
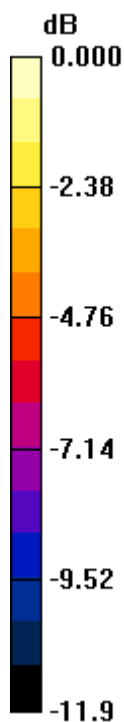
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.9 V/m; Power Drift = -0.198 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.658 mW/g

Maximum value of SAR (measured) = 0.971 mW/g



0 dB = 0.971mW/g

#02 GSM850_DTM9_Right Tilted_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.664 mW/g

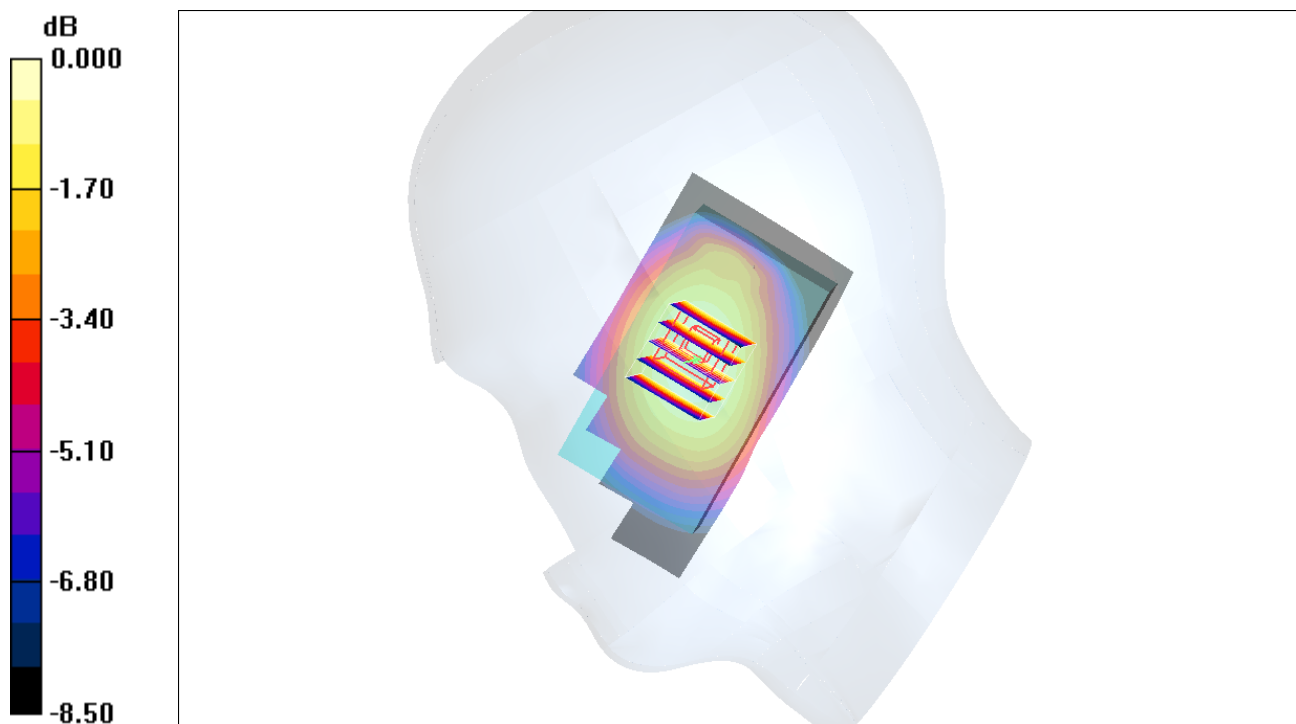
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.1 V/m; Power Drift = 0.060 dB

Peak SAR (extrapolated) = 0.749 W/kg

SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.474 mW/g

Maximum value of SAR (measured) = 0.659 mW/g



0 dB = 0.659mW/g

#03 GSM850_DTM9_Left Cheek_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.06 mW/g

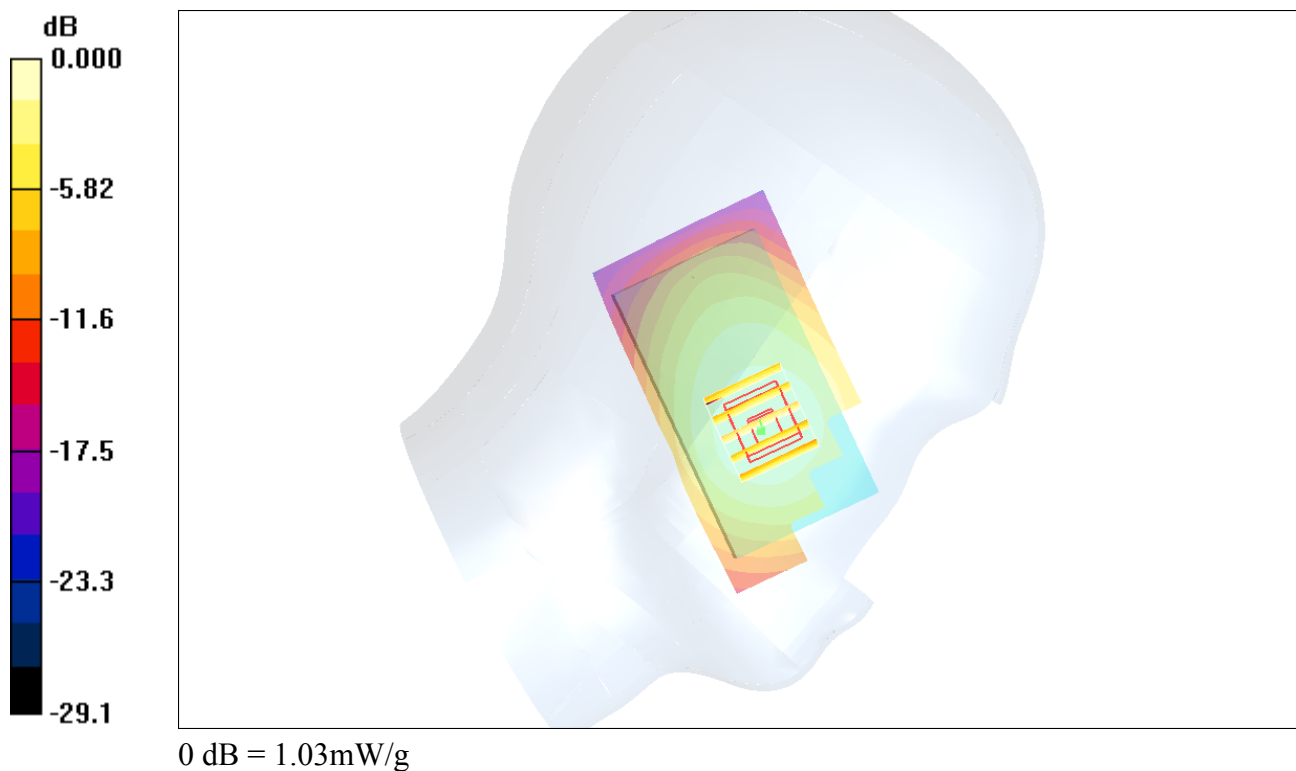
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.3 V/m; Power Drift = 0.148 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.975 mW/g; SAR(10 g) = 0.723 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



#03 GSM850_DTM9_Left Cheek_Ch189_2D**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.06 mW/g

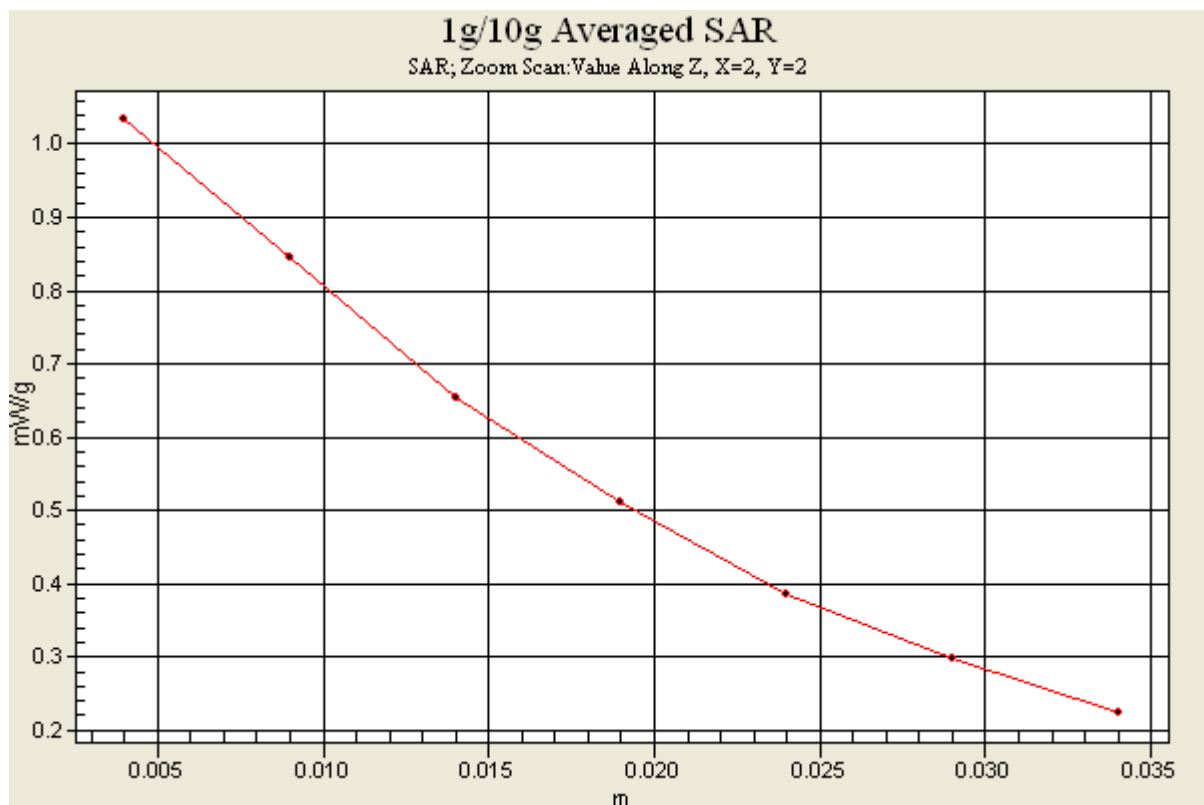
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.3 V/m; Power Drift = 0.148 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.975 mW/g; SAR(10 g) = 0.723 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



#04 GSM850_DTM9_Left Tilted_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.669 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.7 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.762 W/kg

SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.491 mW/g

Maximum value of SAR (measured) = 0.671 mW/g

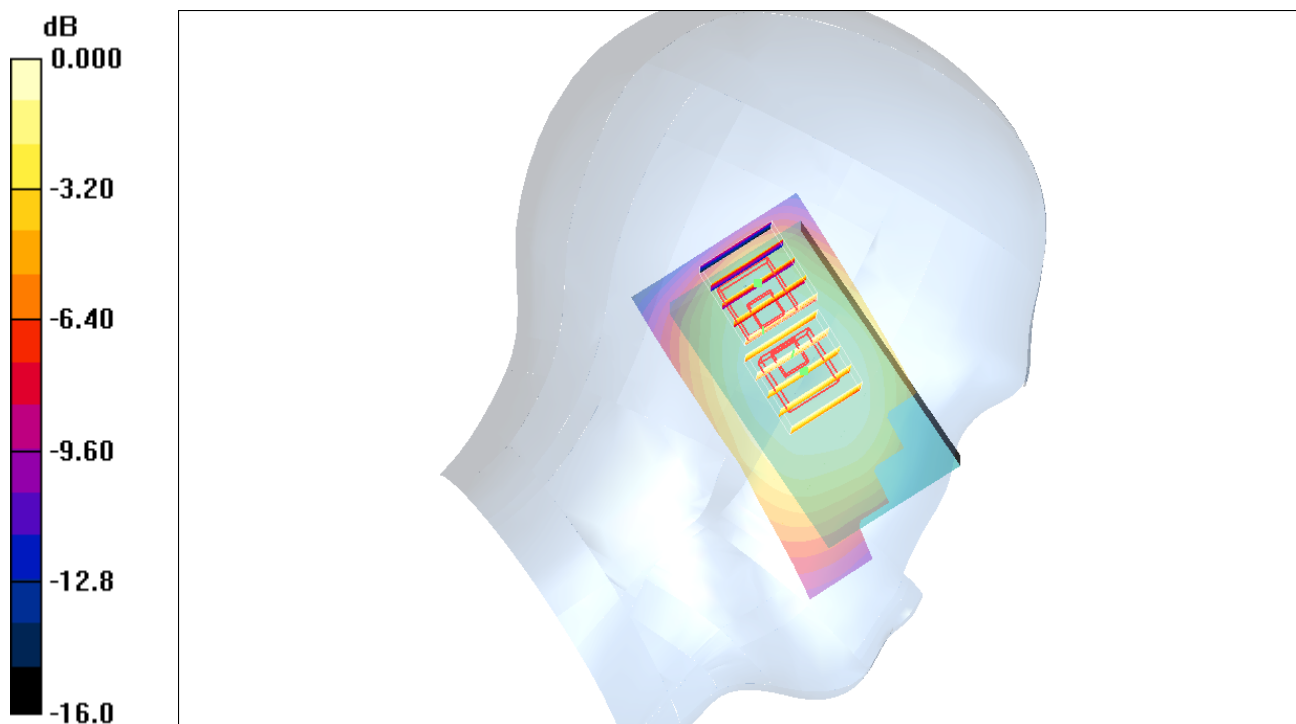
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.7 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.188 mW/g

Maximum value of SAR (measured) = 0.526 mW/g



0 dB = 0.526mW/g

#05 GSM850_DTM9_Right Cheek_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.915$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.951 mW/g

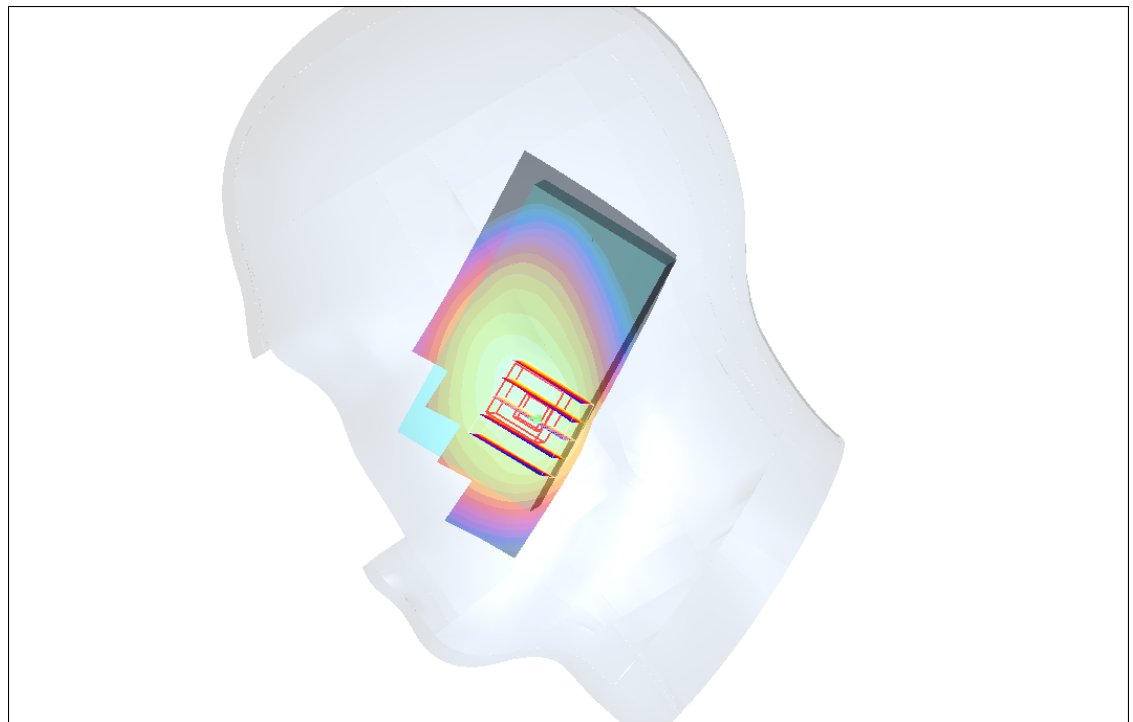
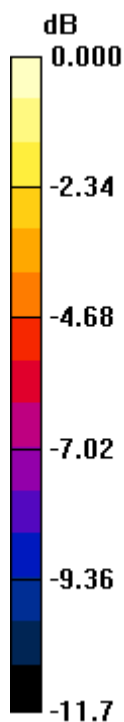
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.8 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.652 mW/g

Maximum value of SAR (measured) = 0.978 mW/g



0 dB = 0.978mW/g

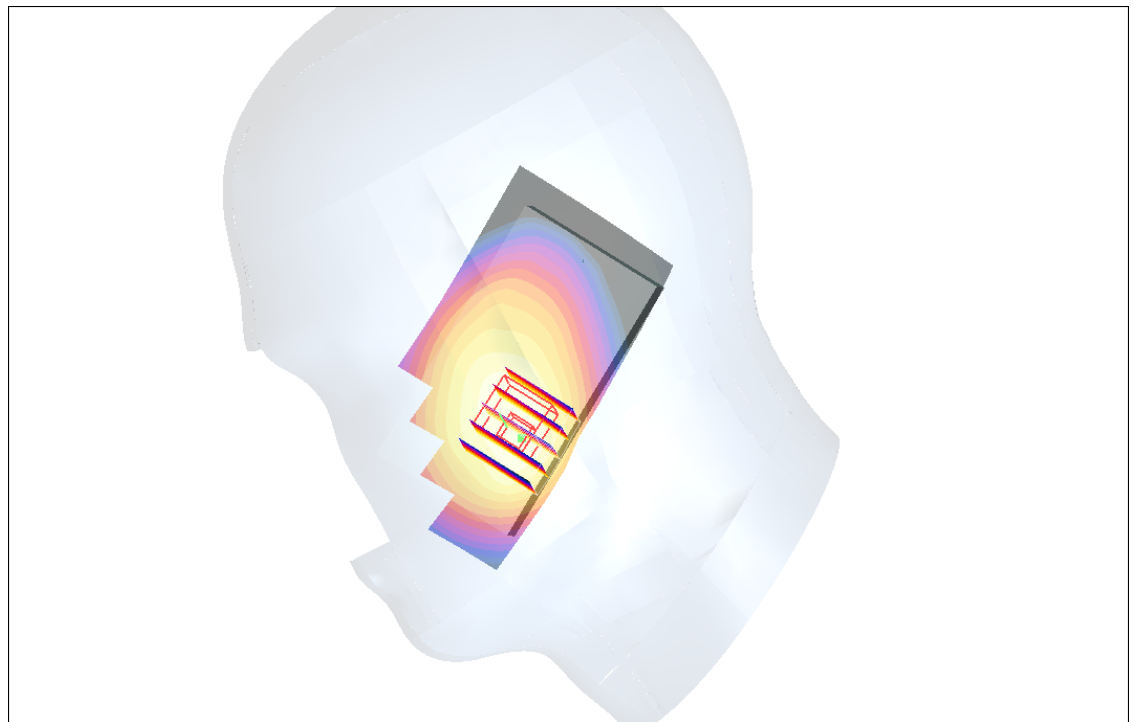
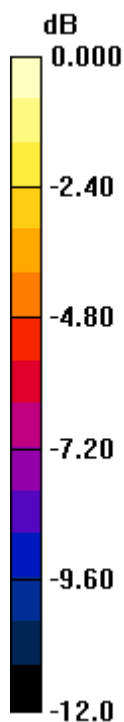
#06 GSM850_DTM9_Right Cheek_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.938 \text{ mho/m}$; $\epsilon_r = 43.1$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.6°C ; Liquid Temperature : 21.6°C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.891 mW/g **Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 12.7 V/m ; Power Drift = 0.082 dB Peak SAR (extrapolated) = 1.19 W/kg **SAR(1 g) = 0.825 mW/g ; SAR(10 g) = 0.577 mW/g** Maximum value of SAR (measured) = 0.875 mW/g 0 dB = 0.875 mW/g

#07 GSM850_DTM9_Left Cheek_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.915$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 mW/g

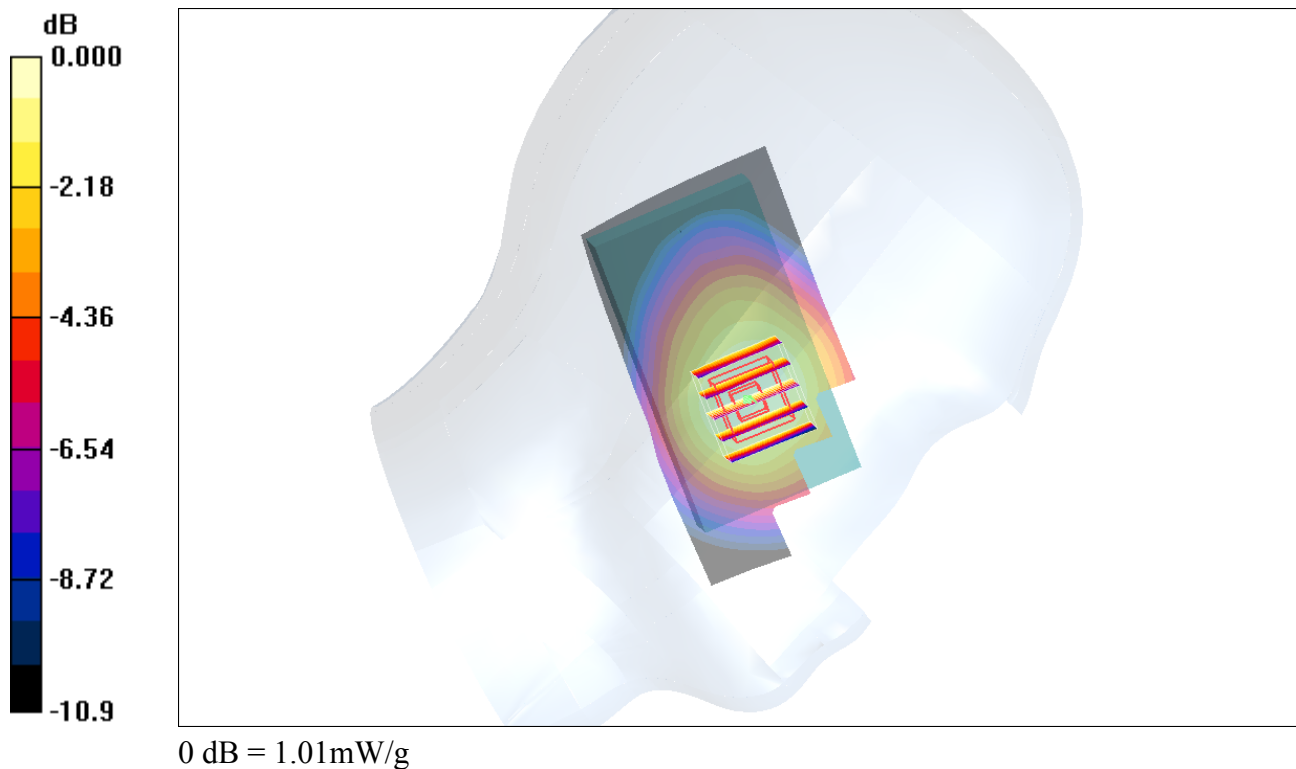
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.944 mW/g; SAR(10 g) = 0.691 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



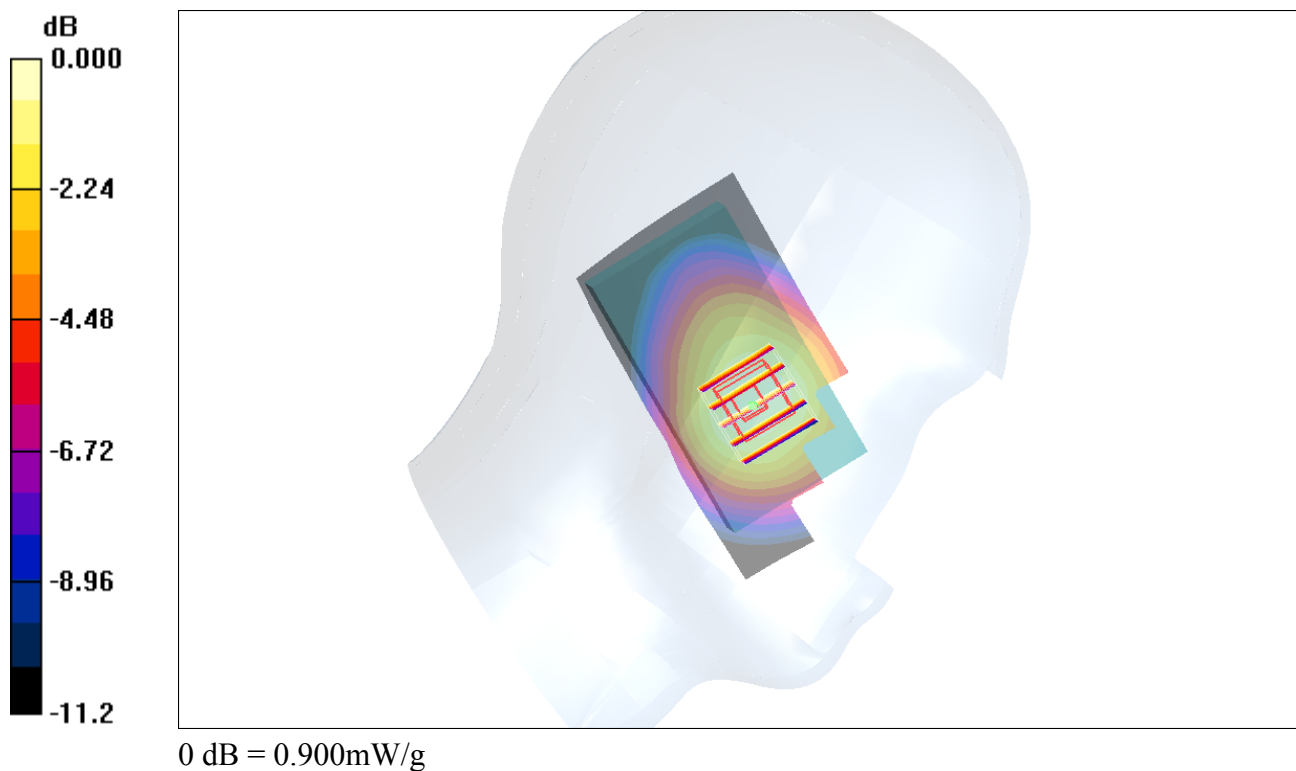
#08 GSM850_DTM9_Left Cheek_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: HSL_850_120515 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.938 \text{ mho/m}$; $\epsilon_r = 43.1$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.6°C ; Liquid Temperature : 21.6°C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.900 mW/g **Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.10 V/m ; Power Drift = 0.09 dB Peak SAR (extrapolated) = 1.02 W/kg **SAR(1 g) = 0.846 mW/g ; SAR(10 g) = 0.622 mW/g** Maximum value of SAR (measured) = 0.900 mW/g 

#37 GSM1900_DTM9_Right Cheek_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.34 mW/g

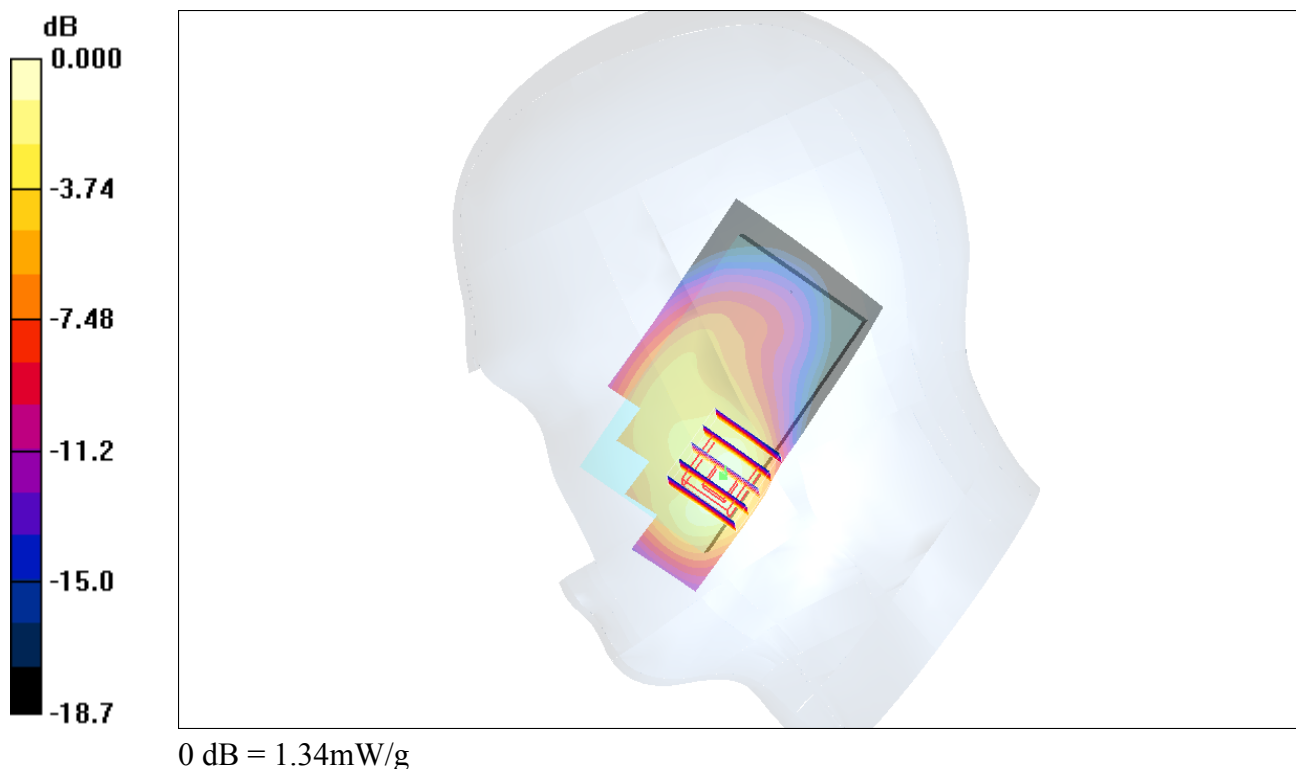
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.18 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.633 mW/g

Maximum value of SAR (measured) = 1.34 mW/g



#37 GSM1900_DTM9_Right Cheek_Ch512_2D**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.34 mW/g

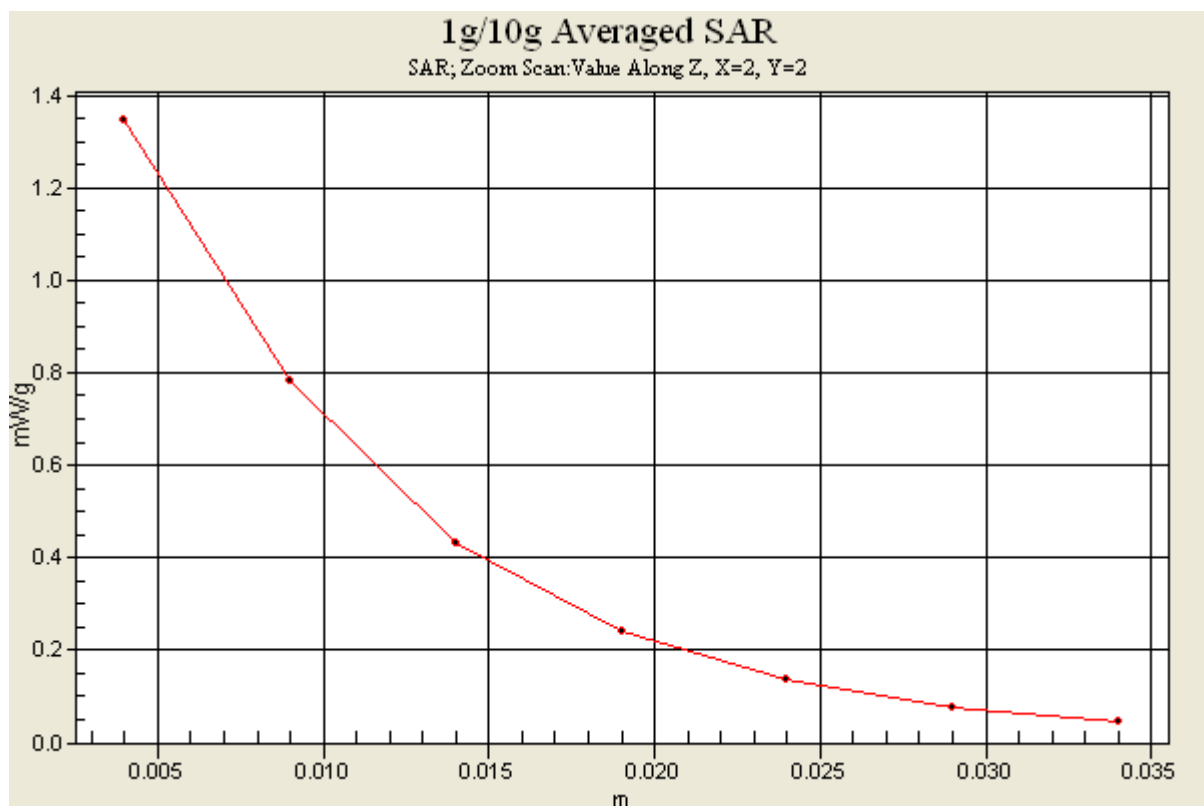
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.18 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.633 mW/g

Maximum value of SAR (measured) = 1.34 mW/g



#38 GSM1900_DTM9_Right Tilted_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.348 mW/g

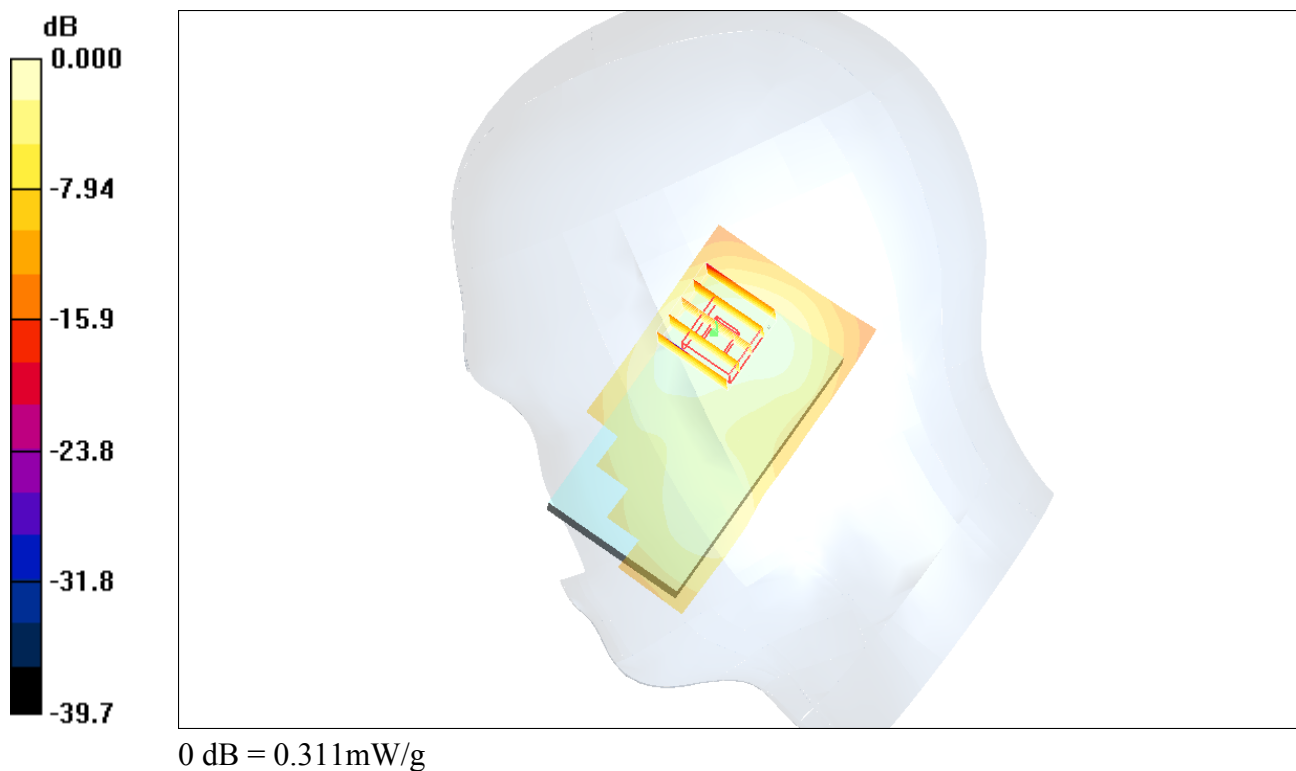
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.182 mW/g

Maximum value of SAR (measured) = 0.311 mW/g



#39 GSM1900_DTM9_Left Cheek_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.782 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.143 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.748 mW/g; SAR(10 g) = 0.437 mW/g

Maximum value of SAR (measured) = 0.818 mW/g

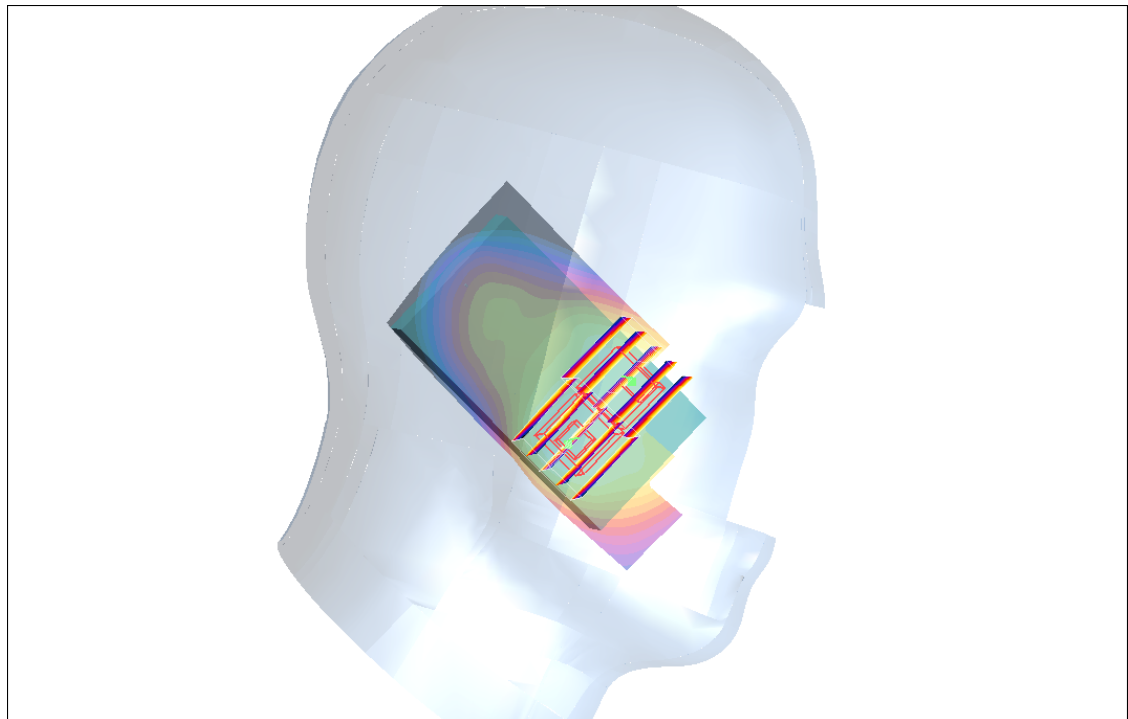
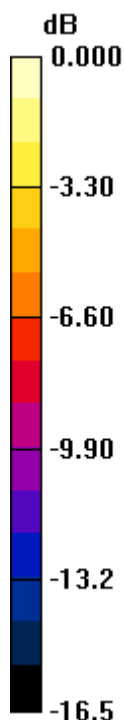
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.143 dB

Peak SAR (extrapolated) = 0.952 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 0.644 mW/g



0 dB = 0.644mW/g

#40 GSM1900_DTM9_Left Tilted_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.361 mW/g

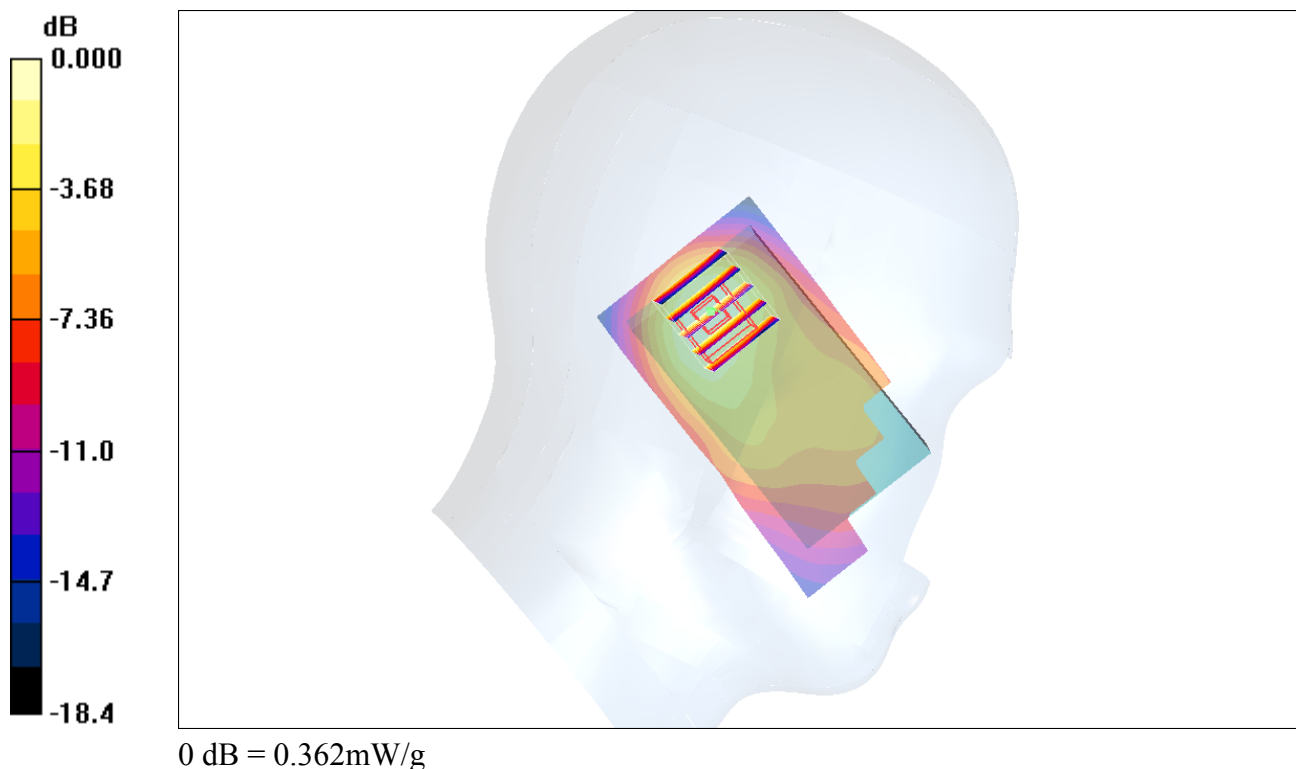
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.7 V/m; Power Drift = -0.149 dB

Peak SAR (extrapolated) = 0.505 W/kg

SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.362 mW/g



#41 GSM1900_DTM9_Right Cheek_Ch661**DUT: 250428**

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.18 mW/g

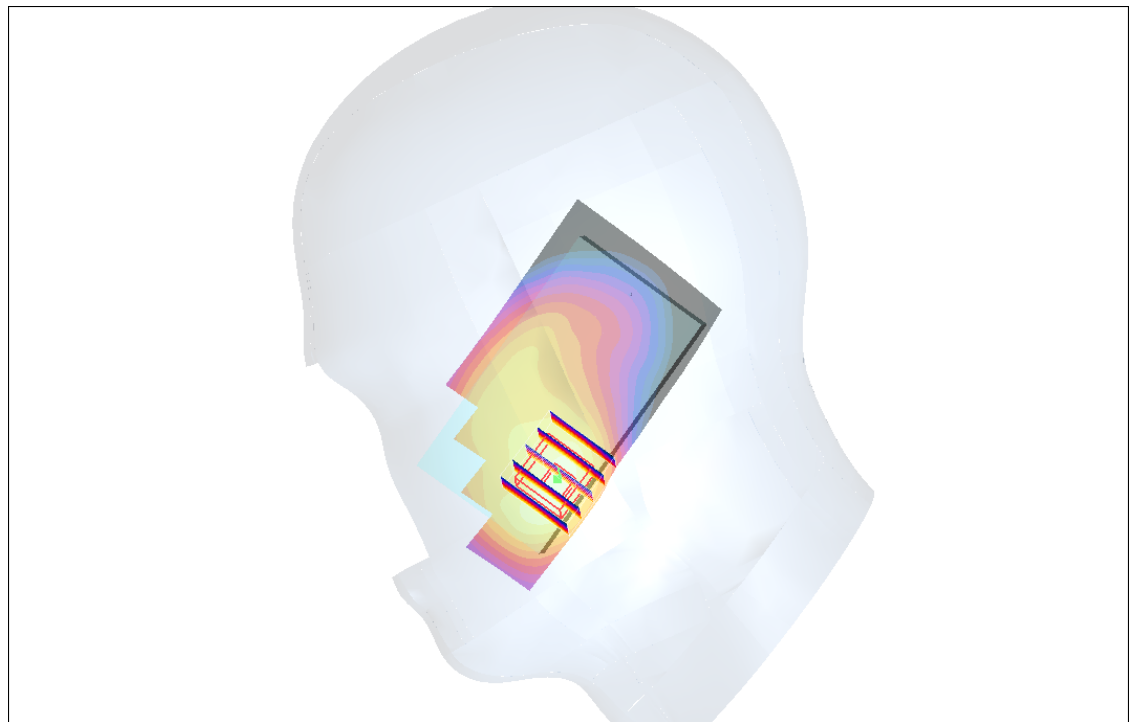
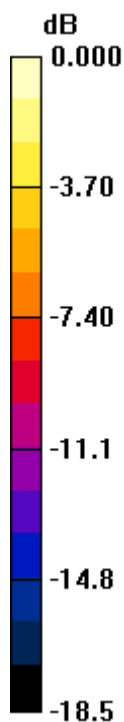
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.56 V/m; Power Drift = 0.196 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.549 mW/g

Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22mW/g

#42 GSM1900_DTM9_Right Cheek_Ch810**DUT: 250428**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: HSL_1900_120515 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.68, 4.68, 4.68); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.16 mW/g

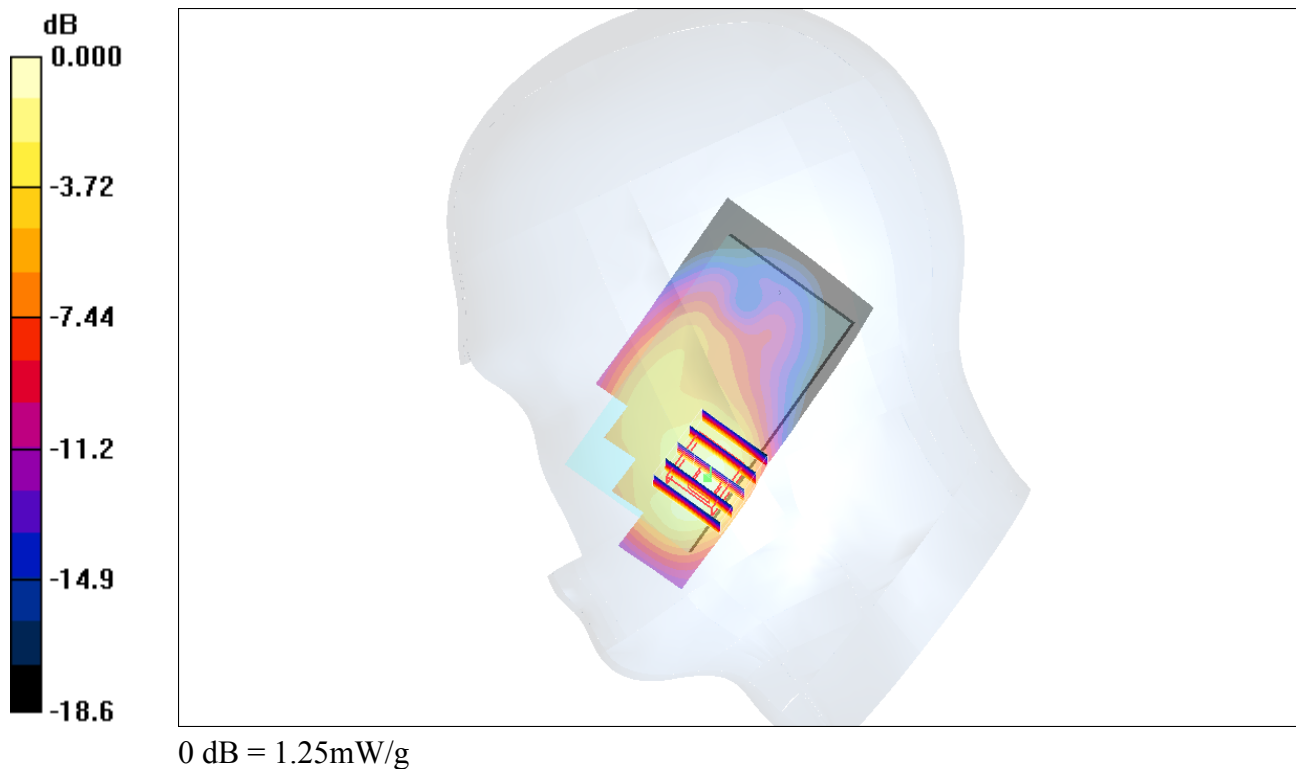
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.69 V/m; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.561 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



#09 WCDMA V_RMC12.2K_Right Cheek_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

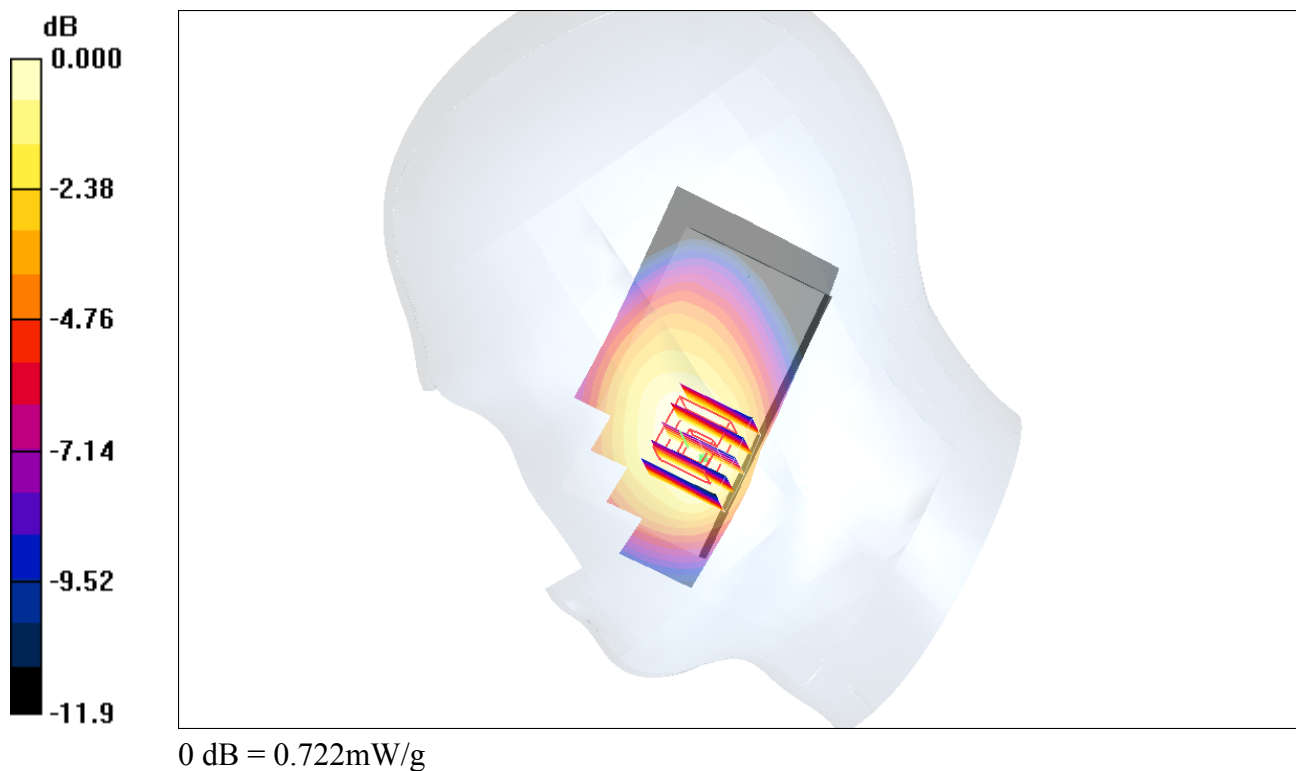
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.477 mW/g

Maximum value of SAR (measured) = 0.722 mW/g



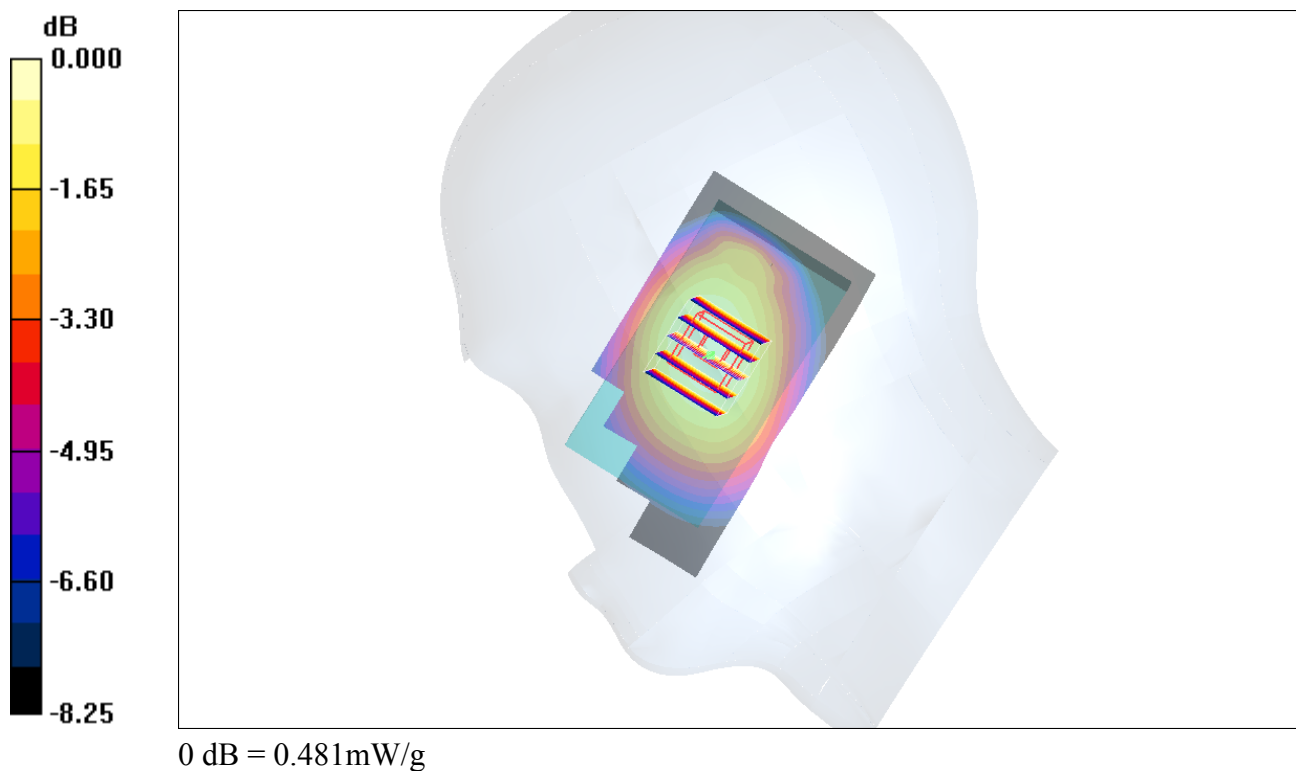
#10 WCDMA V_RMC12.2K_Right Tilted_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_120515 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.926 \text{ mho/m}$; $\epsilon_r = 43.3$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.6°C ; Liquid Temperature : 21.6°C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.473 mW/g **Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.0 V/m ; Power Drift = 0.013 dB Peak SAR (extrapolated) = 0.550 W/kg **SAR(1 g) = 0.458 mW/g ; SAR(10 g) = 0.345 mW/g** Maximum value of SAR (measured) = 0.481 mW/g 

#11 WCDMA V_RMC12.2K_Left Cheek_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.836 mW/g

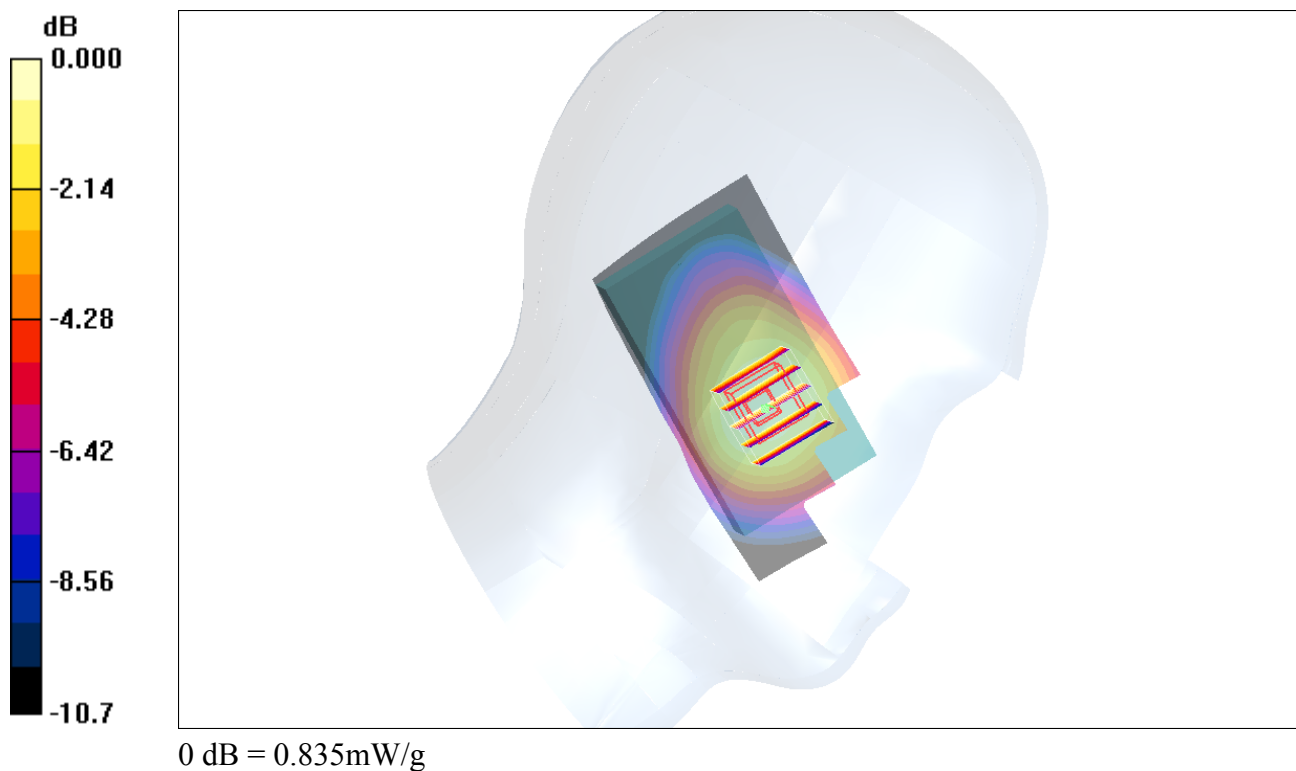
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.585 mW/g

Maximum value of SAR (measured) = 0.835 mW/g



#11 WCDMA V_RMC12.2K_Left Cheek_Ch4182_2D**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_120515 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.836 mW/g

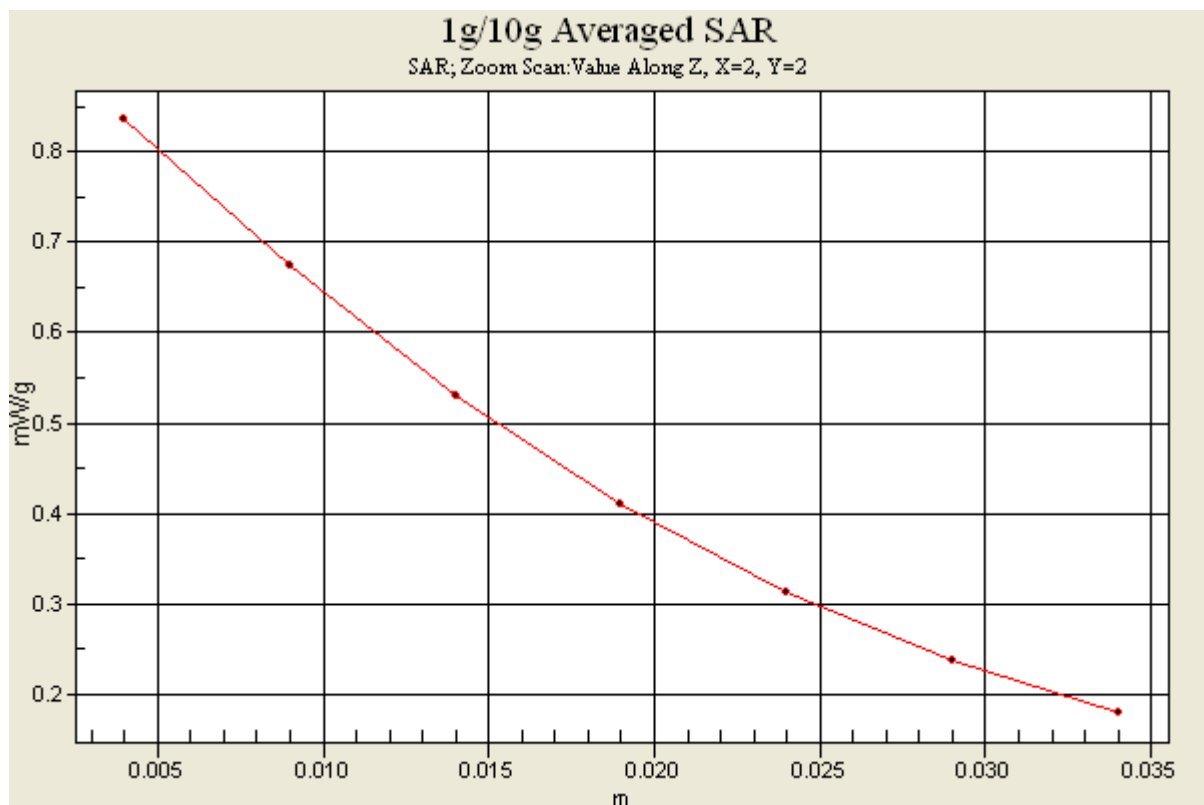
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.585 mW/g

Maximum value of SAR (measured) = 0.835 mW/g



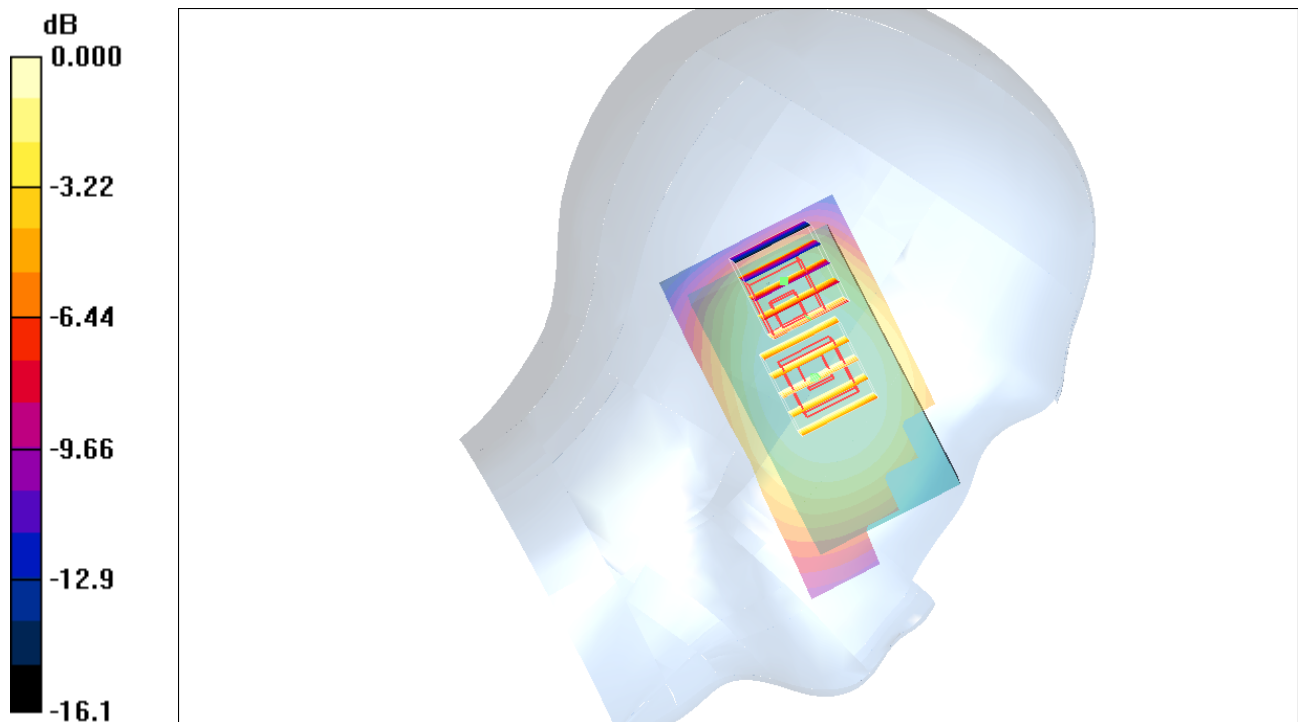
#12 WCDMA V_RMC12.2K_Left Tilted_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_120515 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.926 \text{ mho/m}$; $\epsilon_r = 43.3$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 22.6°C ; Liquid Temperature : 21.6°C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.8, 5.8, 5.8); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.540 mW/g **Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 18.8 V/m ; Power Drift = -0.006 dB Peak SAR (extrapolated) = 0.608 W/kg **SAR(1 g) = 0.515 mW/g ; SAR(10 g) = 0.395 mW/g** Maximum value of SAR (measured) = 0.539 mW/g **Ch4182/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 18.8 V/m ; Power Drift = -0.006 dB Peak SAR (extrapolated) = 0.489 W/kg **SAR(1 g) = 0.350 mW/g ; SAR(10 g) = 0.228 mW/g** Maximum value of SAR (measured) = 0.411 mW/g 0 dB = 0.411 mW/g

#50 WLAN2.4G_802.11b_Right Cheek_Ch11

DUT: 250428

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

Medium: HSL_2450_120521 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 38.3$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2011/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch11/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

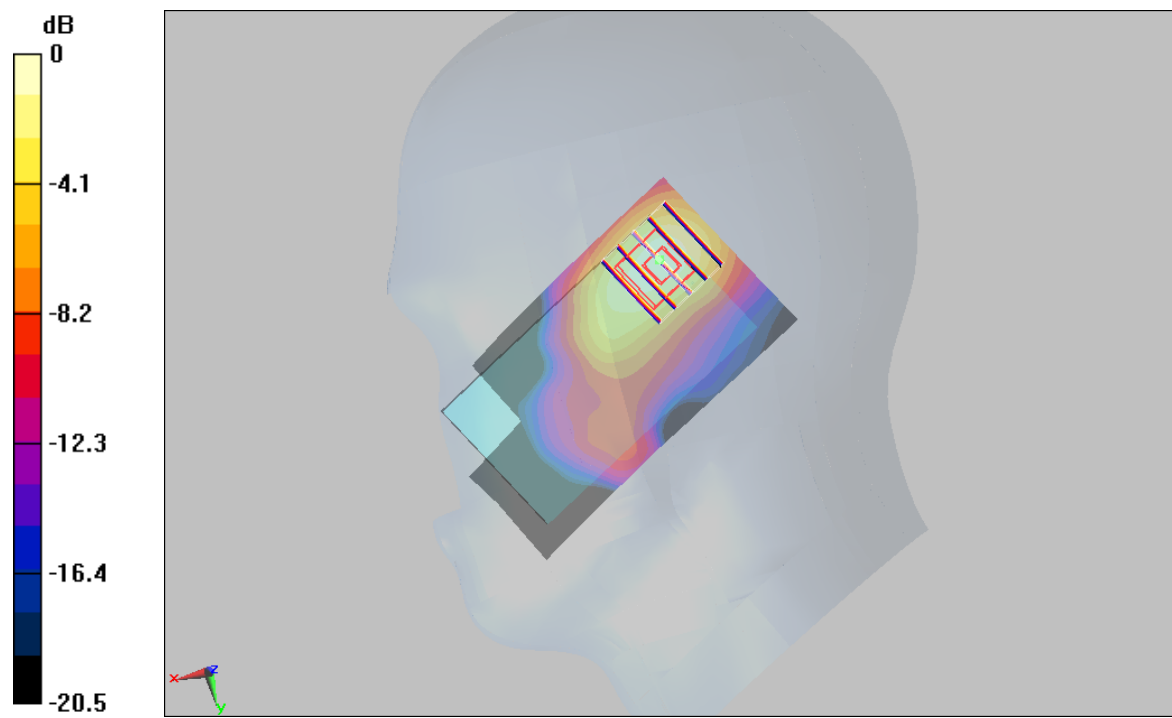
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.3 V/m ; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.368 mW/g ; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.409 mW/g



0 dB = 0.409mW/g

#50 WLAN2.4G_802.11b_Right Cheek_Ch11_2D

DUT: 250428

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

Medium: HSL_2450_120521 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2011/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

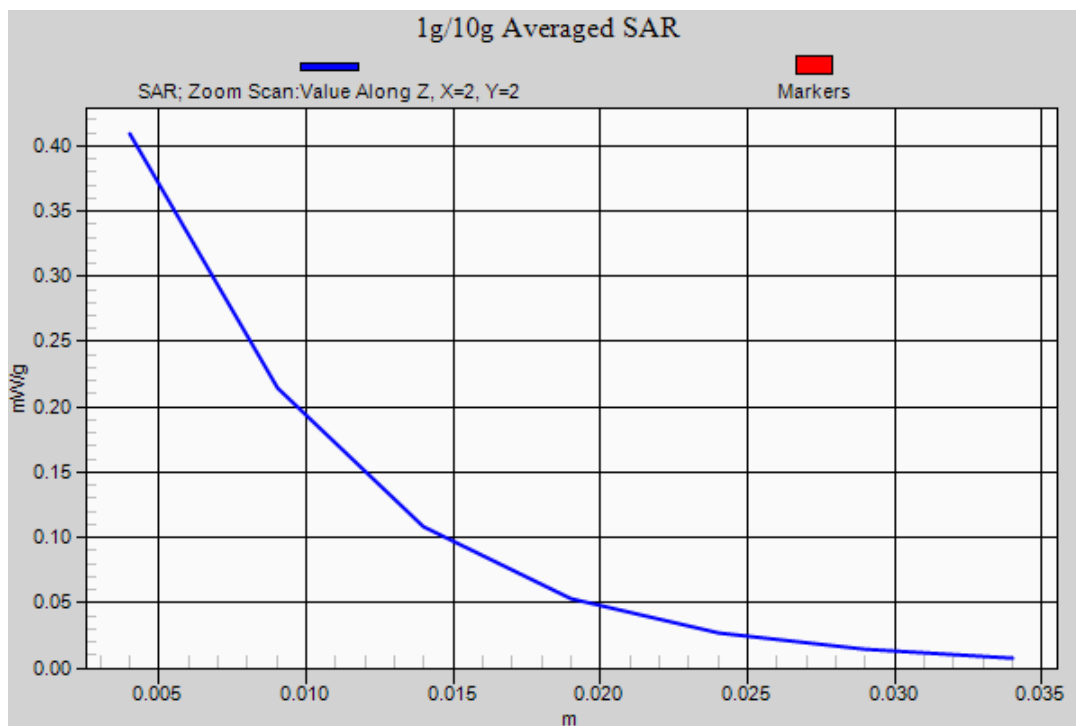
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.3 V/m; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.409 mW/g



#51 WLAN2.4G_802.11b_Right Tilted_Ch11

DUT: 250428

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

Medium: HSL_2450_120521 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 38.3$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2011/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch11/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.265 mW/g

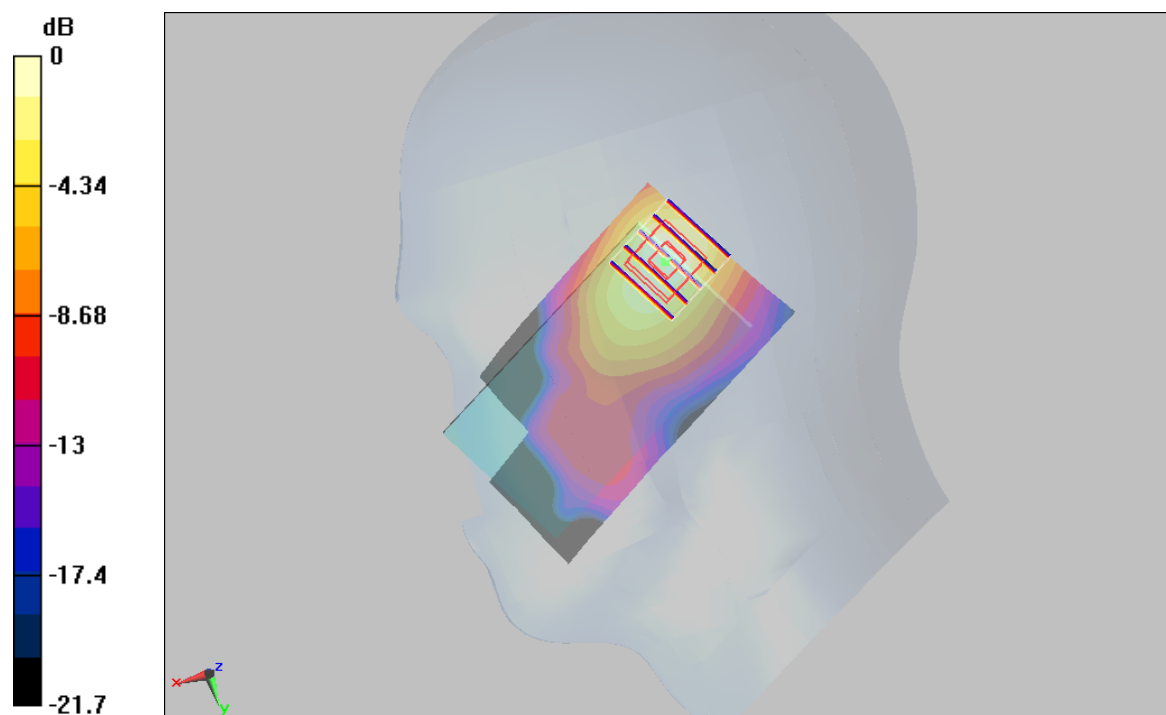
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.76 V/m ; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.247 mW/g ; SAR(10 g) = 0.123 mW/g

Maximum value of SAR (measured) = 0.269 mW/g



#52 WLAN2.4G_802.11b_Left Cheek_Ch11

DUT: 250428

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

Medium: HSL_2450_120521 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 38.3$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2011/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch11/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.193 mW/g

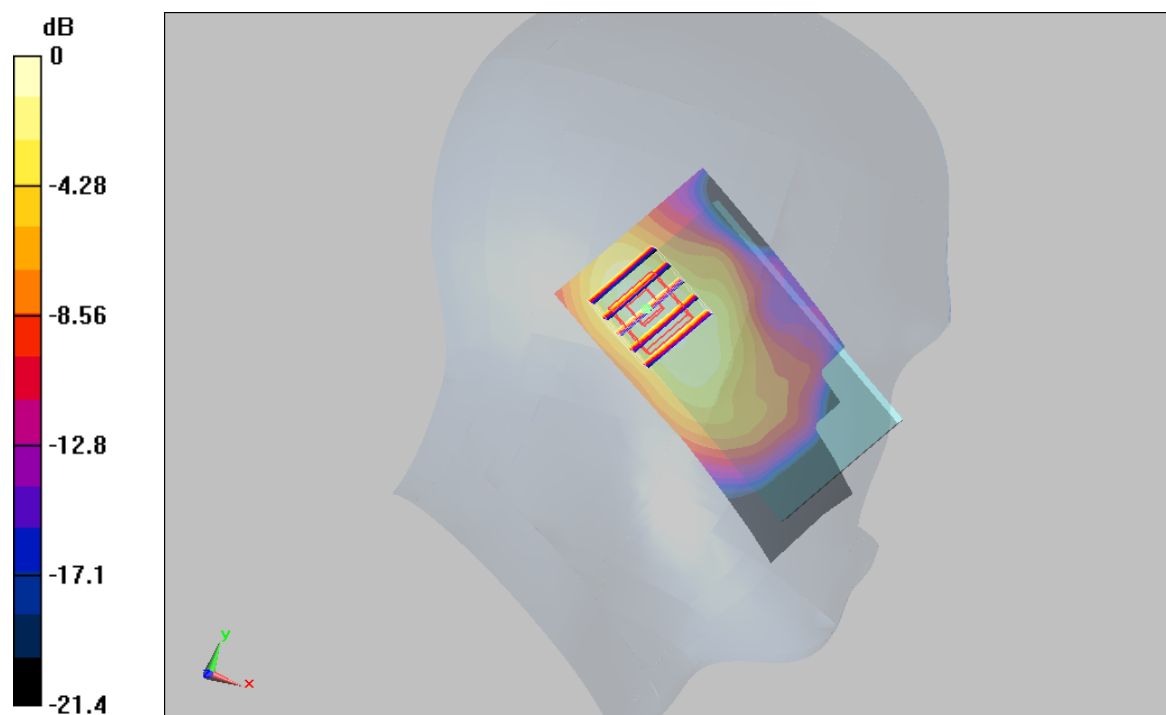
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.07 V/m ; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.191 mW/g ; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.216 mW/g



0 dB = 0.216mW/g

#53 WLAN2.4G_802.11b_Left Tilted_Ch11

DUT: 250428

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

Medium: HSL_2450_120521 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.81 \text{ mho/m}$; $\epsilon_r = 38.3$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2011/11/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Ch11/Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.150 mW/g

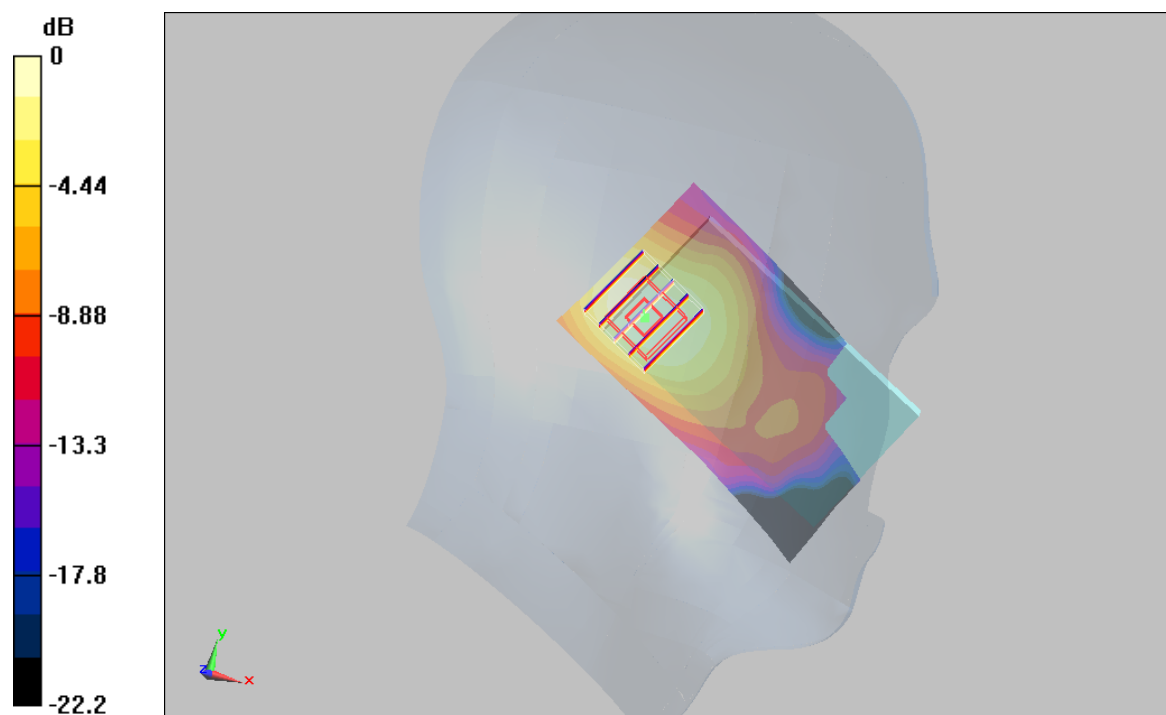
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.89 V/m ; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.138 mW/g ; SAR(10 g) = 0.073 mW/g

Maximum value of SAR (measured) = 0.152 mW/g



0 dB = 0.152mW/g

#13 GSM850_DTM9_Front_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.920 mW/g

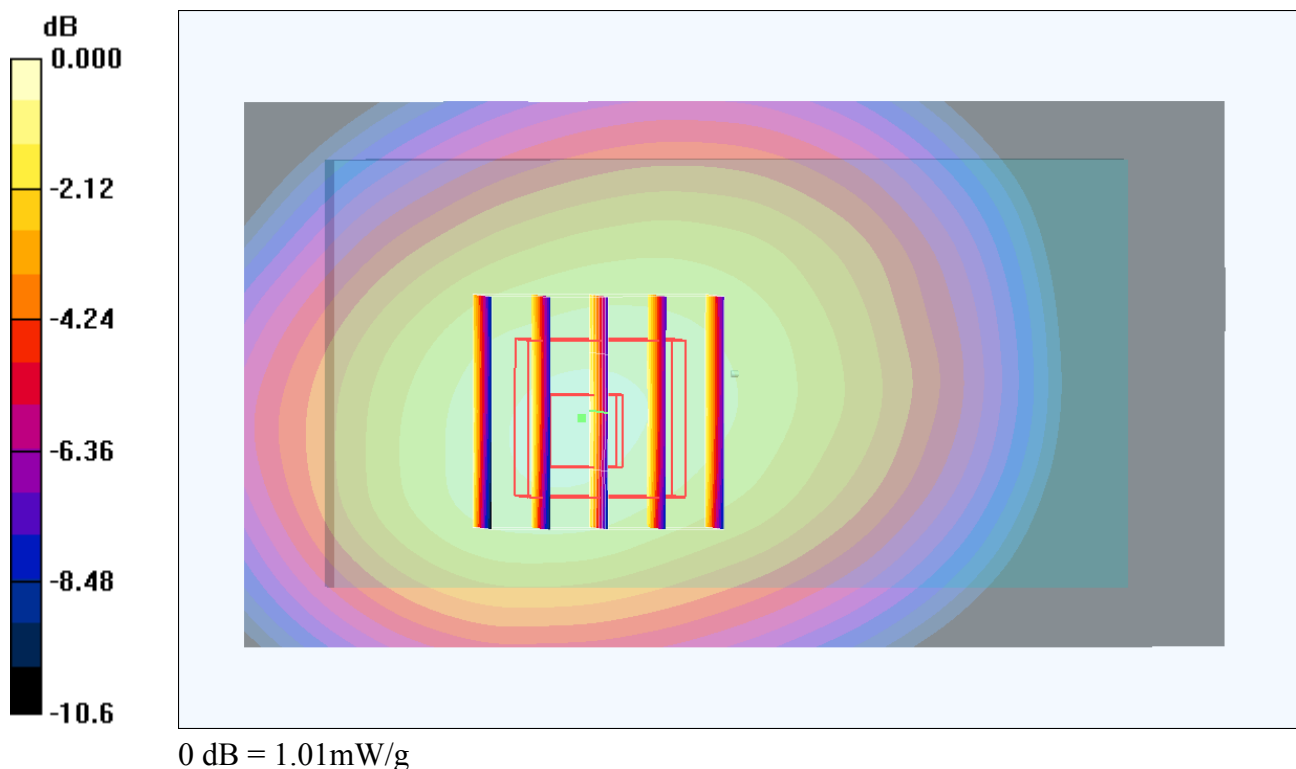
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.0 V/m; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.669 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



#14 GSM850_DTM9_Back_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

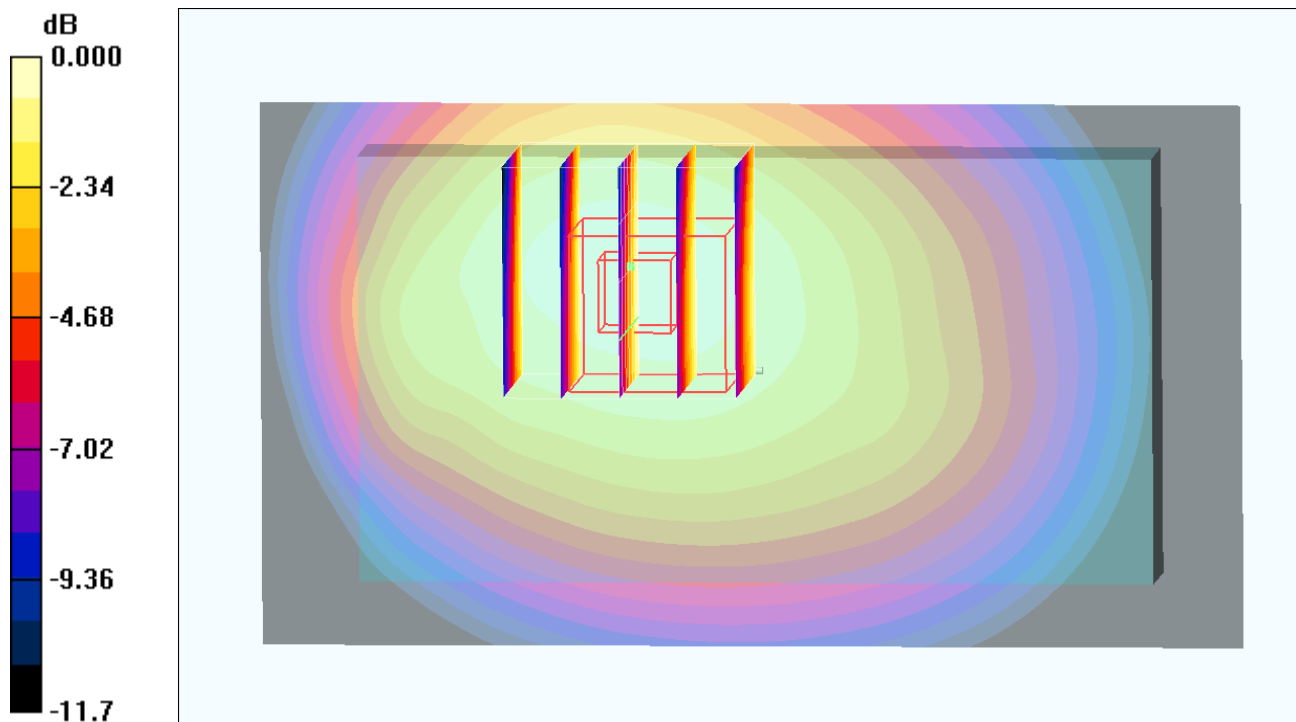
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.2 V/m; Power Drift = -0.129 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.929 mW/g

Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

#15 GSM850_DTM9_Left Side_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.632 mW/g

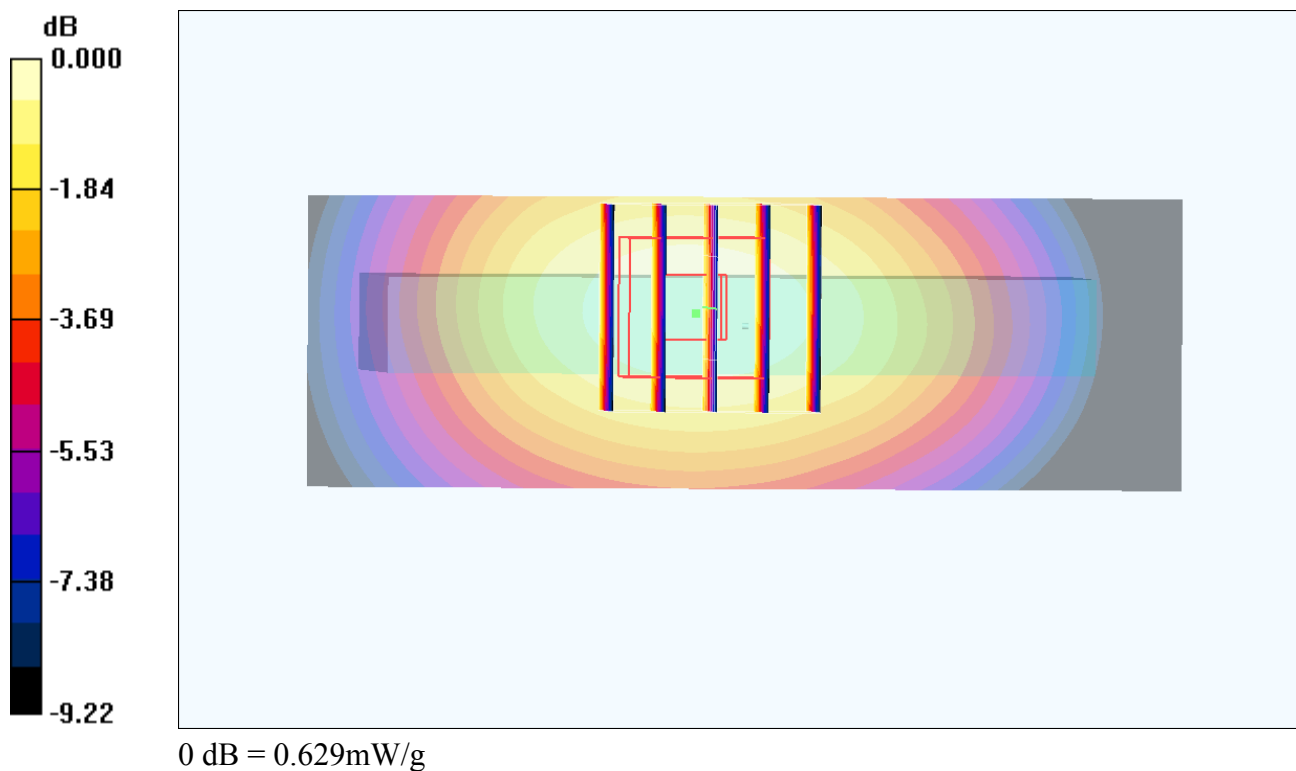
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.0 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.776 W/kg

SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.407 mW/g

Maximum value of SAR (measured) = 0.629 mW/g



#16 GSM850_DTM9_Right Side_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.705 mW/g

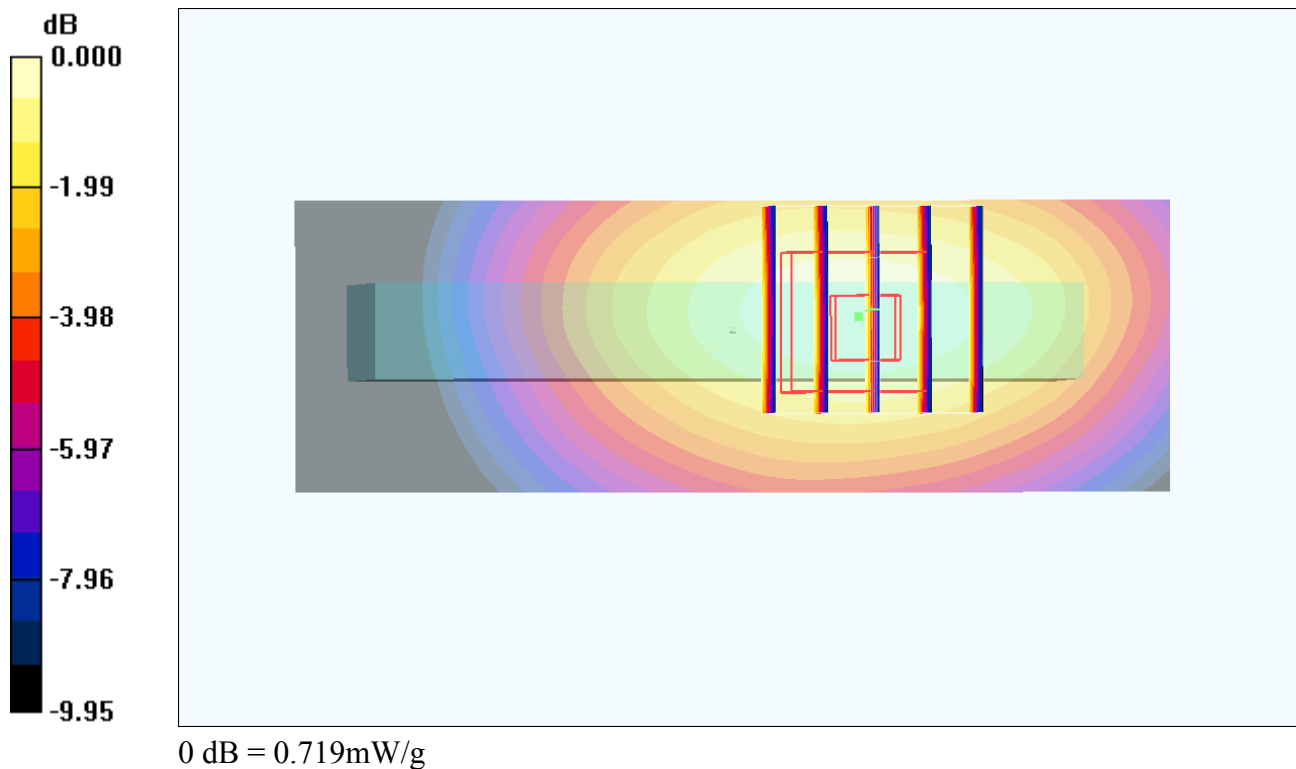
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.0 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.675 mW/g; SAR(10 g) = 0.460 mW/g

Maximum value of SAR (measured) = 0.719 mW/g



#18 GSM850_DTM9_Bottom Side_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm

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

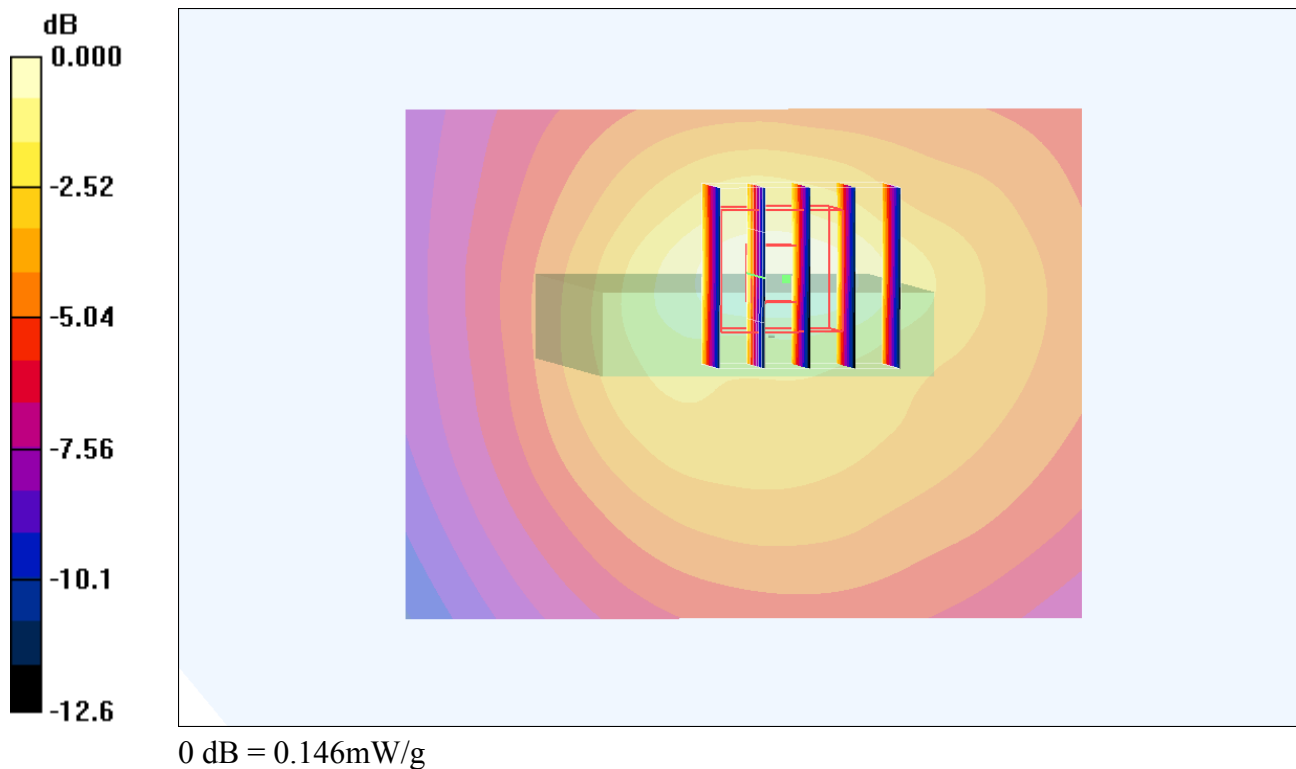
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.146 mW/g



#19 GSM850_DTM9_Front_1cm_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.958 mW/g

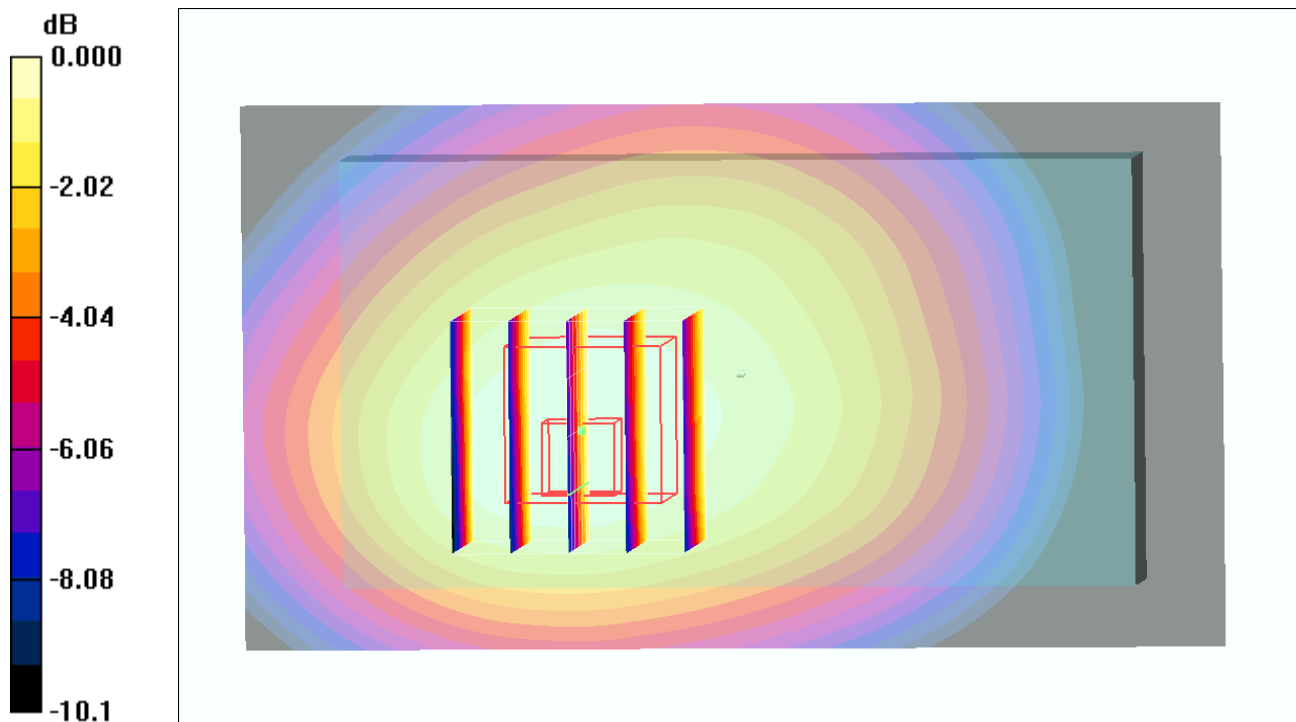
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.8 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.864 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 0.919 mW/g



0 dB = 0.919mW/g

#20 GSM850_DTM9_Front_1cm_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 849$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.798 mW/g

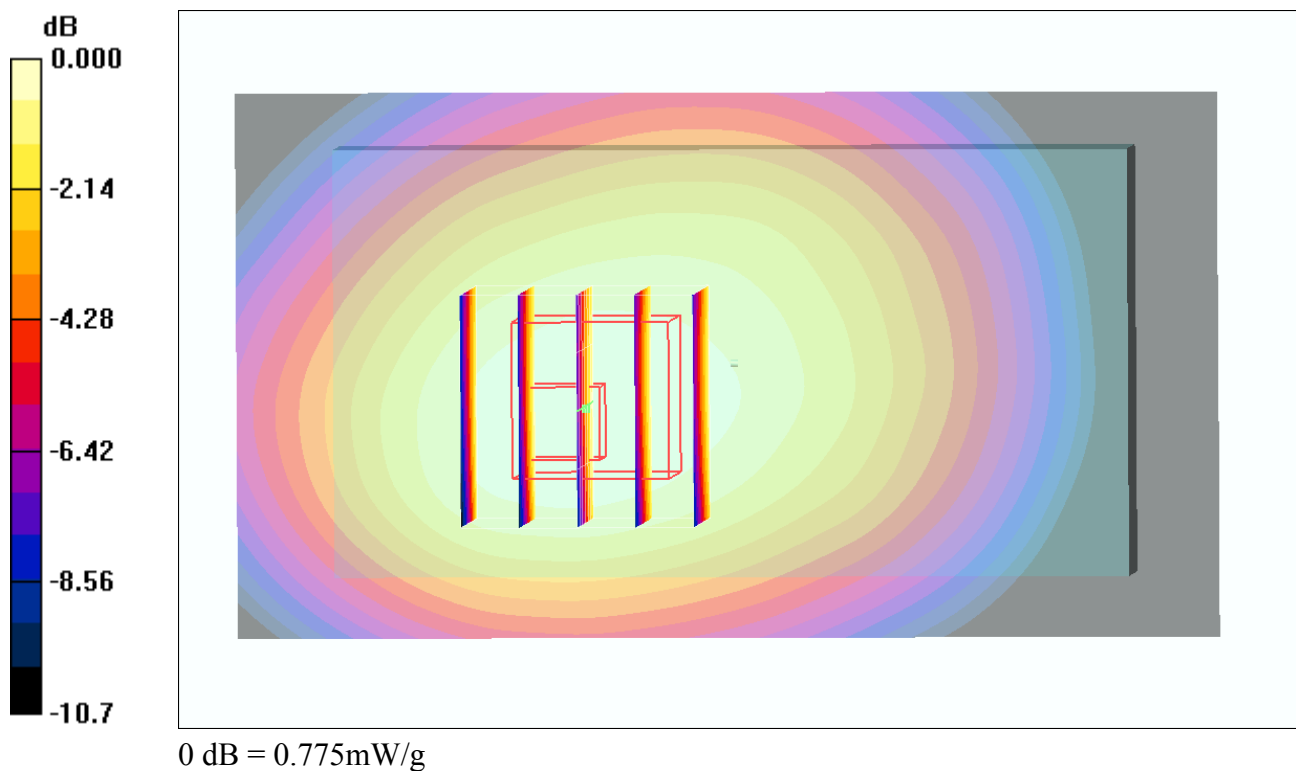
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.8 V/m; Power Drift = -0.195 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.738 mW/g; SAR(10 g) = 0.531 mW/g

Maximum value of SAR (measured) = 0.775 mW/g



#21 GSM850_DTM9_Back_1cm_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.47 mW/g

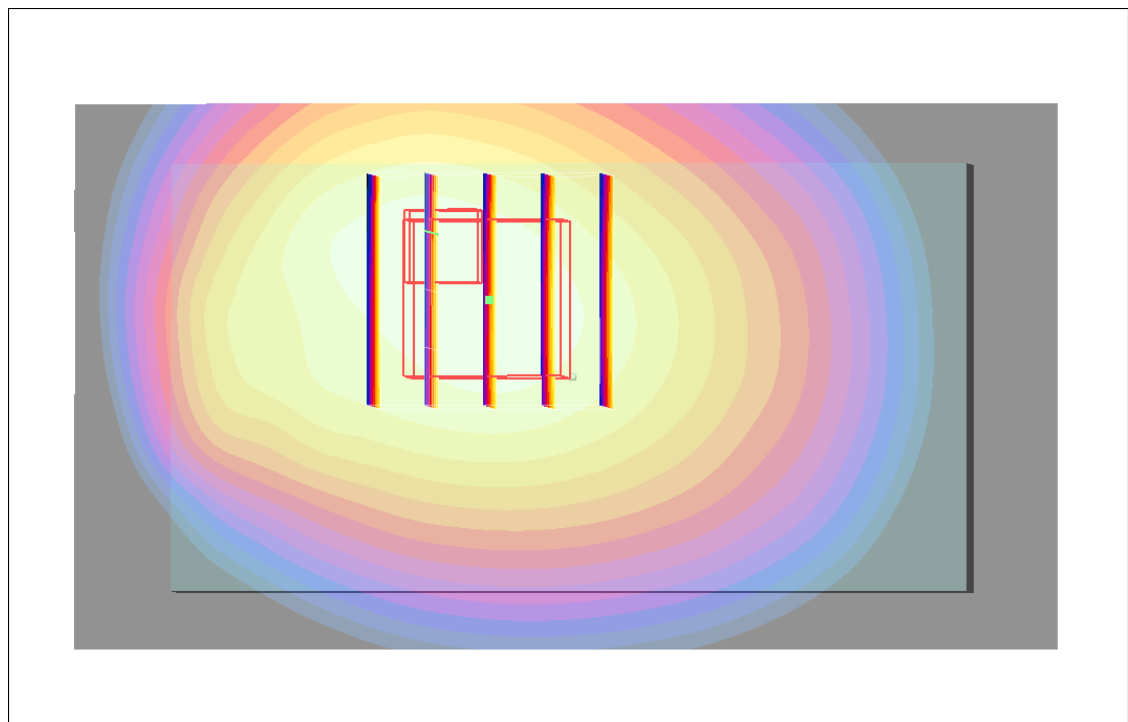
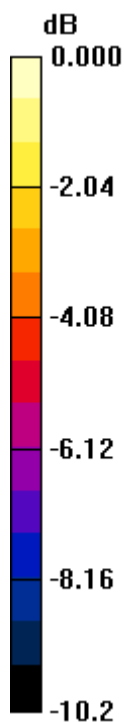
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.2 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 1 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49mW/g

#21 GSM850_DTM9_Back_1cm_Ch128_2D**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.47 mW/g

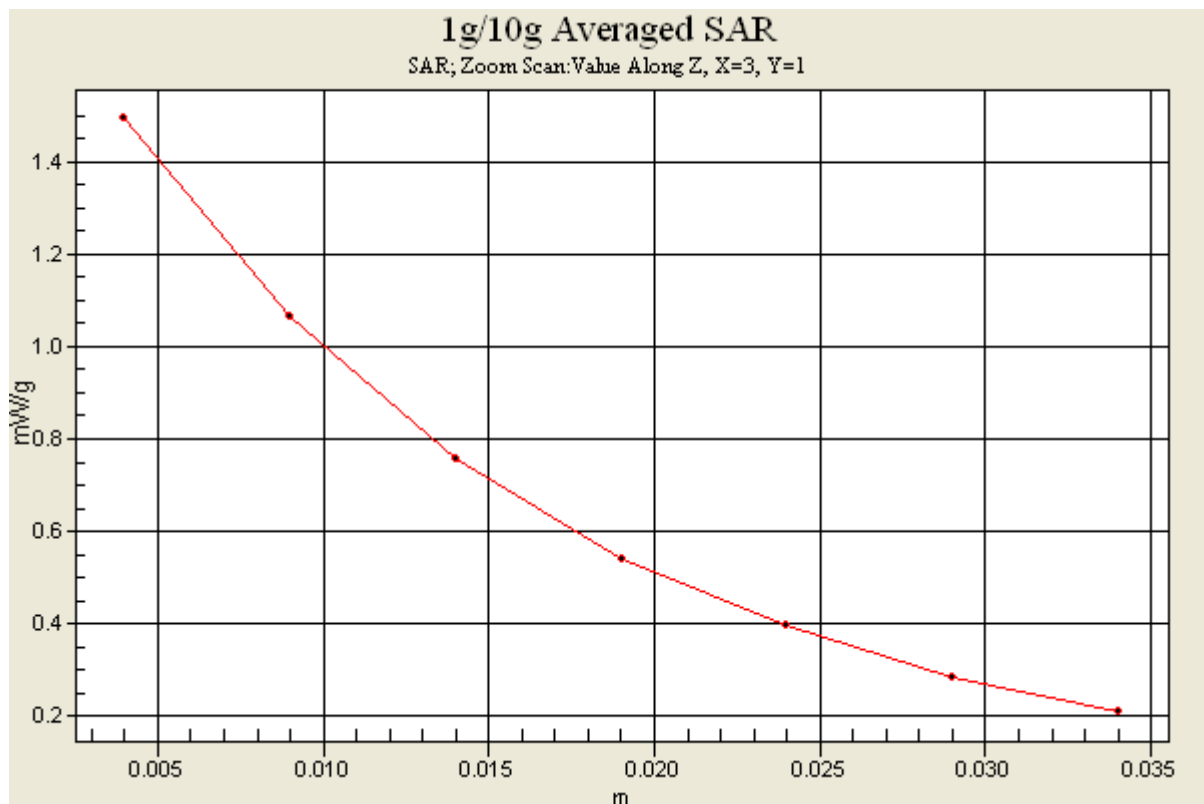
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.2 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 1 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



#22 GSM850_DTM9_Back_1cm_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 849$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.17 mW/g

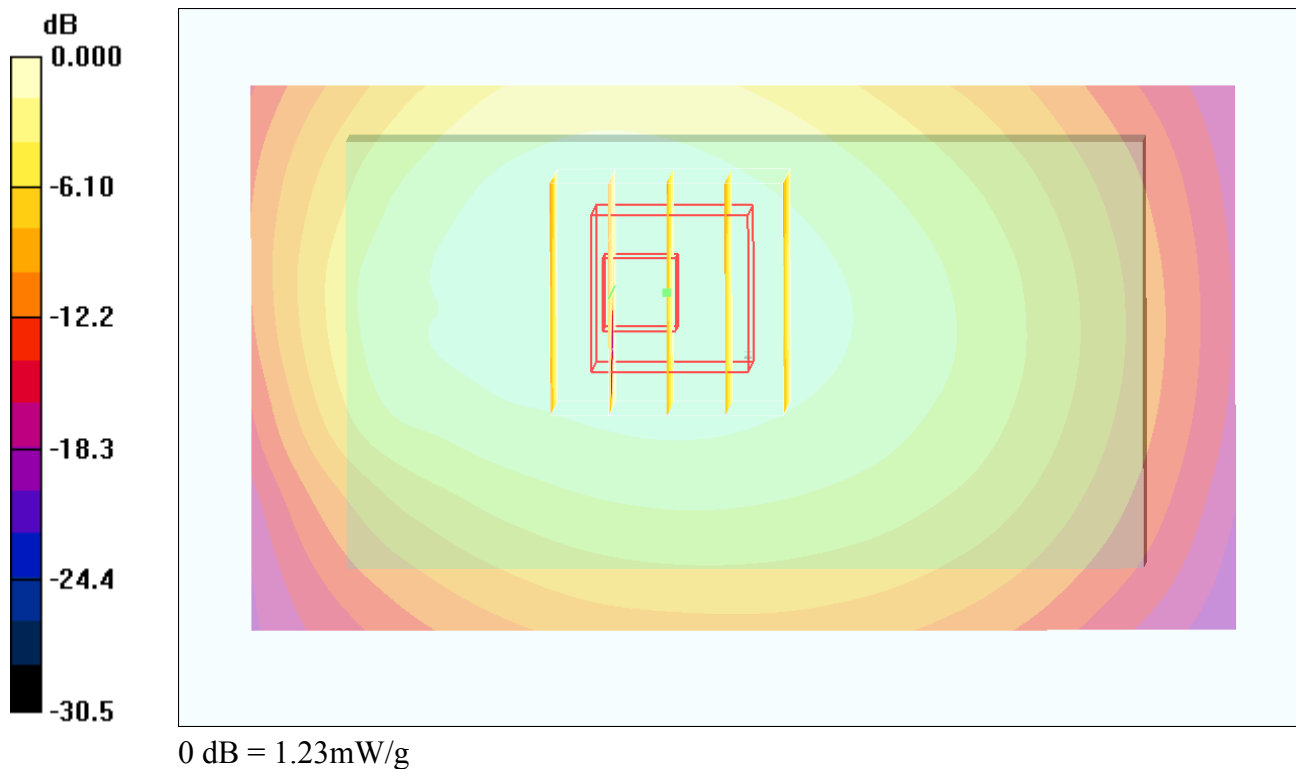
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.7 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.786 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



#13 GSM850_DTM9_Front_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.920 mW/g

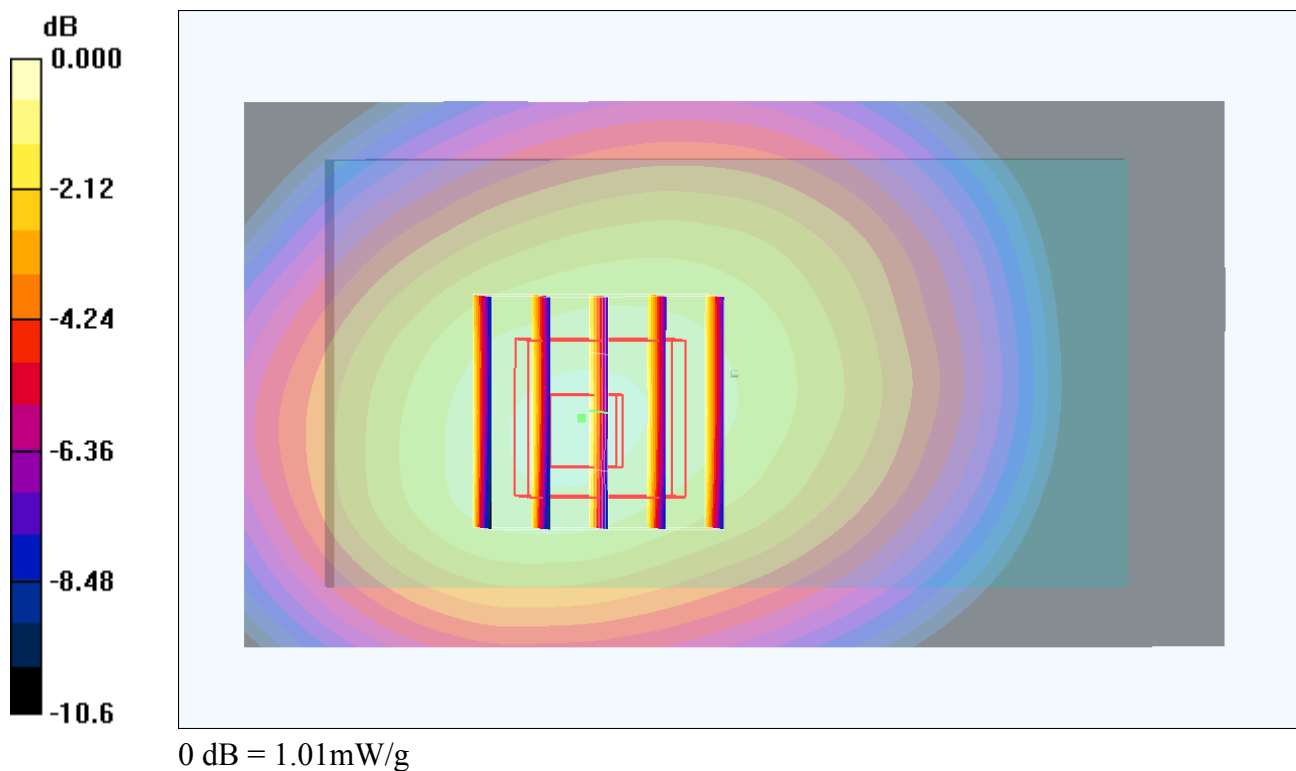
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.0 V/m; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.669 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



#14 GSM850_DTM9_Back_1cm_Ch189**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

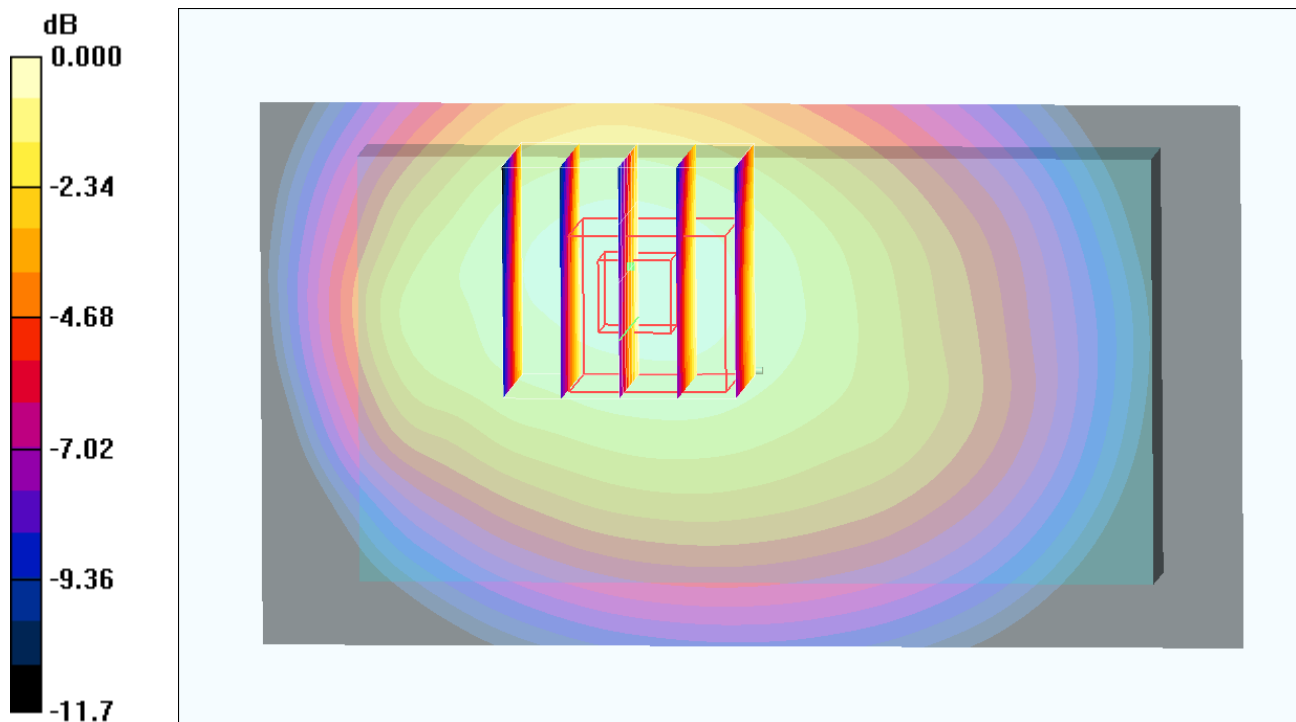
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.2 V/m; Power Drift = -0.129 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.929 mW/g

Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

#19 GSM850_DTM9_Front_1cm_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.958 mW/g

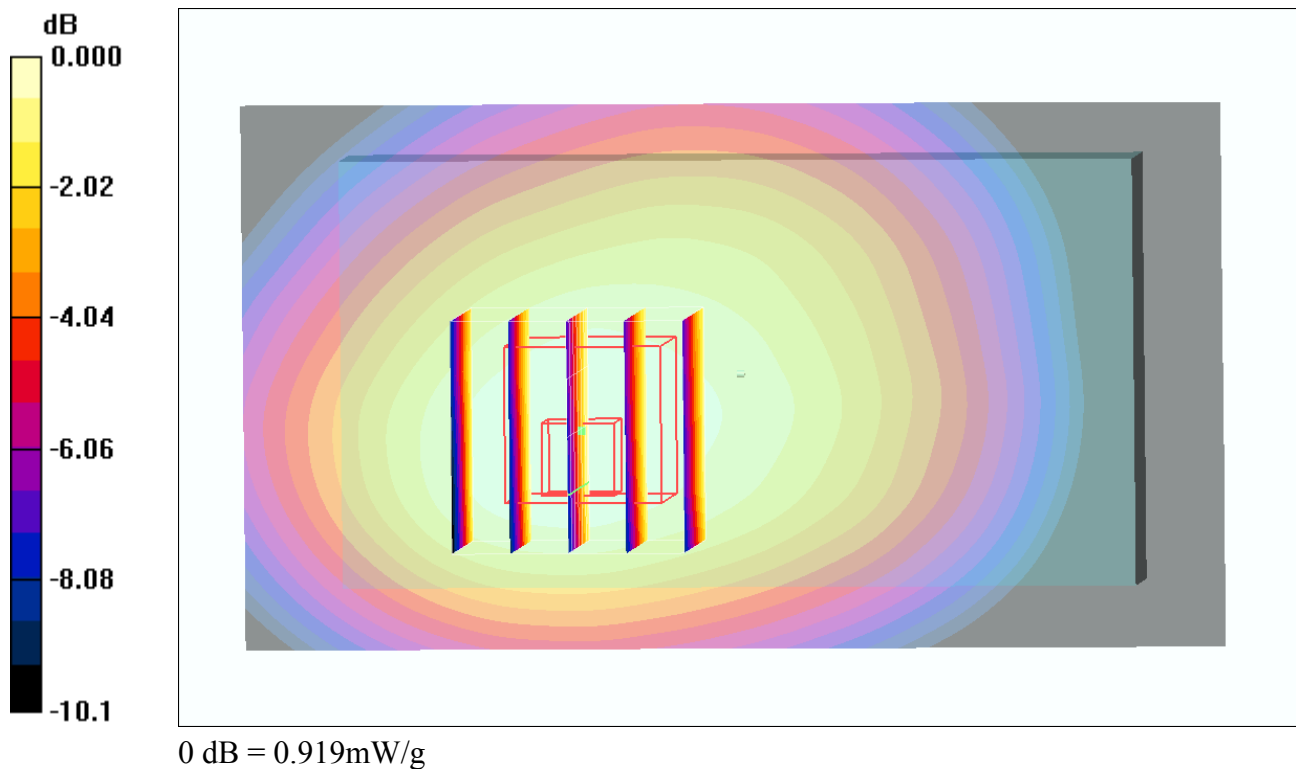
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.8 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.864 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 0.919 mW/g



#20 GSM850_DTM9_Front_1cm_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 849$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.798 mW/g

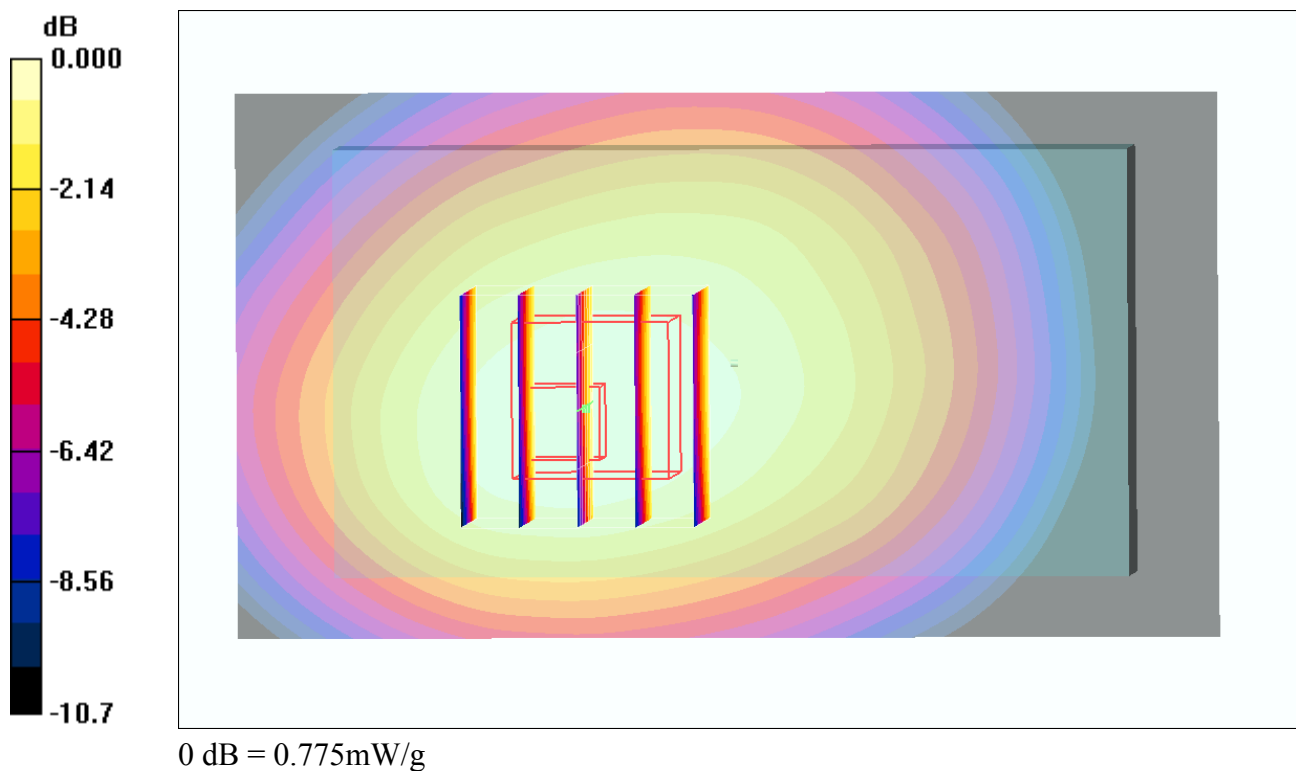
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.8 V/m; Power Drift = -0.195 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.738 mW/g; SAR(10 g) = 0.531 mW/g

Maximum value of SAR (measured) = 0.775 mW/g



#21 GSM850_DTM9_Back_1cm_Ch128**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.47 mW/g

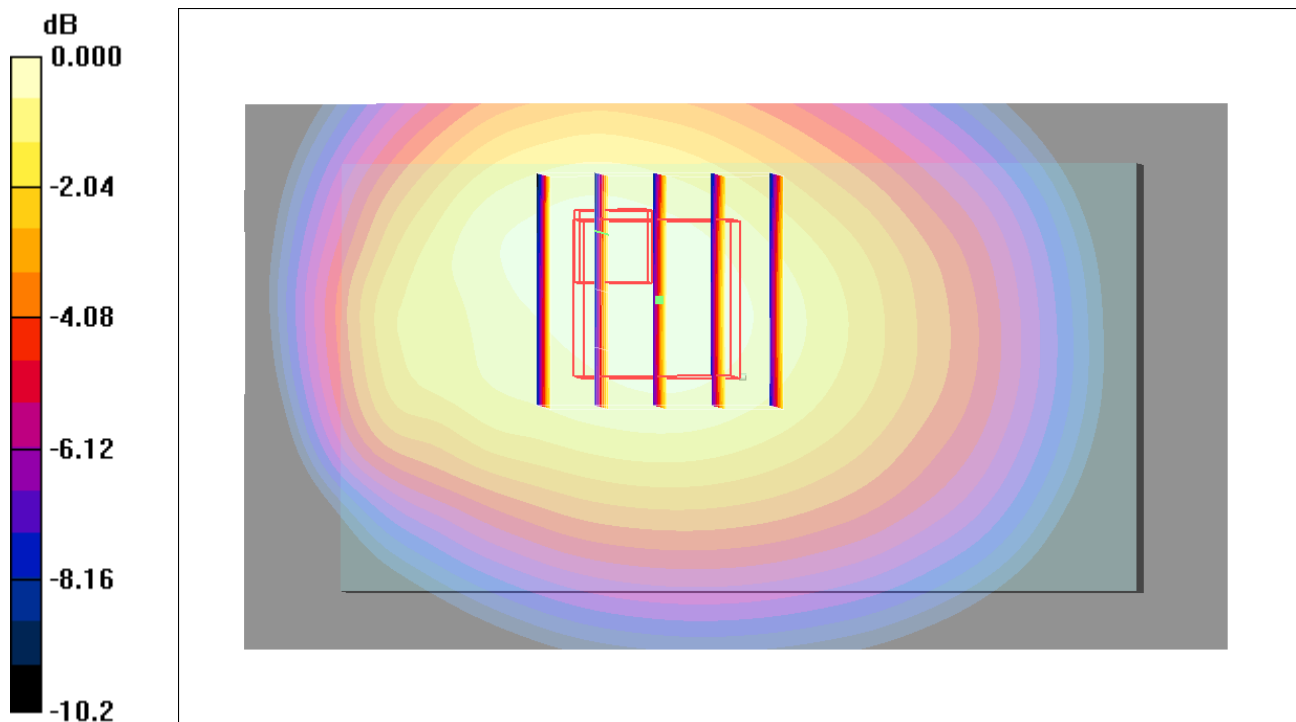
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.2 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 1 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49mW/g

#21 GSM850_DTM9_Back_1cm_Ch128_2D**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.47 mW/g

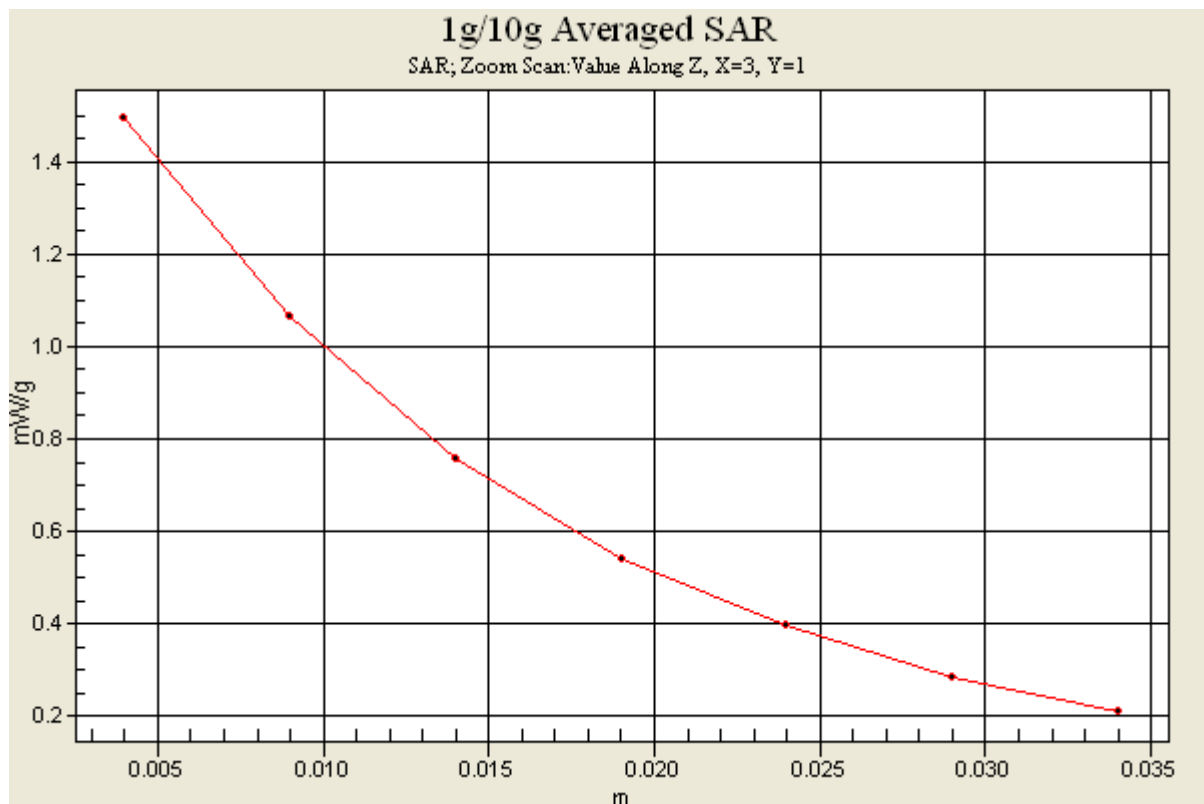
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.2 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.32mW/g; SAR(10 g) = 1 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



#22 GSM850_DTM9_Back_1cm_Ch251**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 849$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.17 mW/g

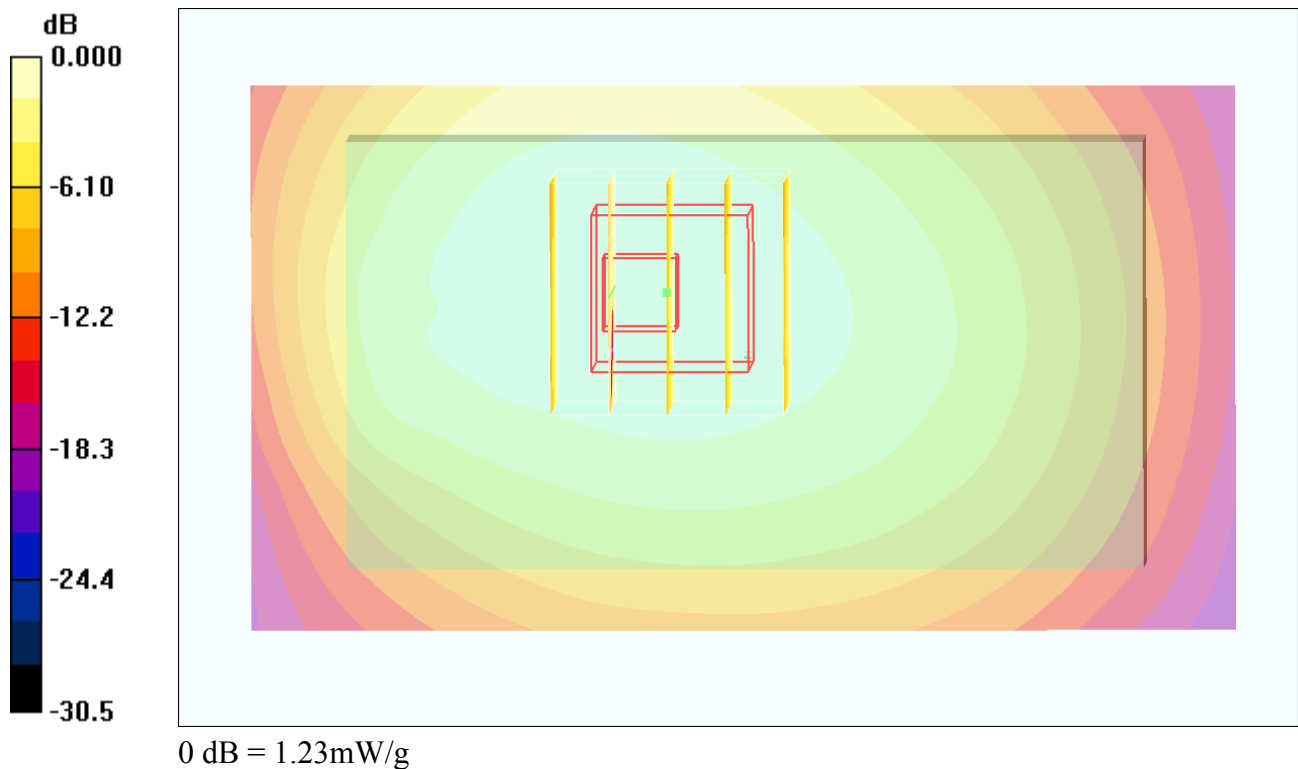
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.7 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.786 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



#23 GSM850_DTM9_Back_1cm_Ch128_Earphone**DUT: 250428**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.31 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.0 V/m; Power Drift = -0.199 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.876 mW/g

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

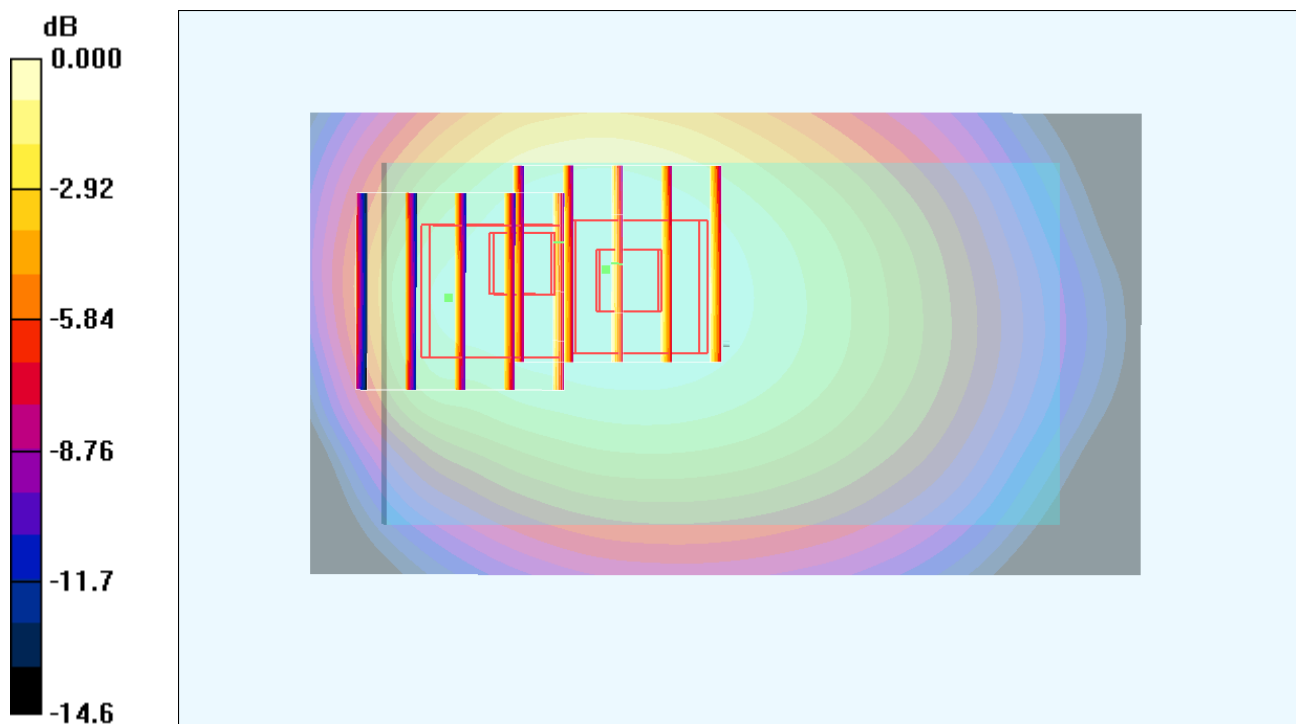
Ch128/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.0 V/m; Power Drift = -0.199 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.677 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20mW/g

#24 GSM850_DTM9_Back_1cm_Ch189_Earphone**DUT: 250428**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.7 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.844 mW/g

Maximum value of SAR (measured) = 1.26 mW/g

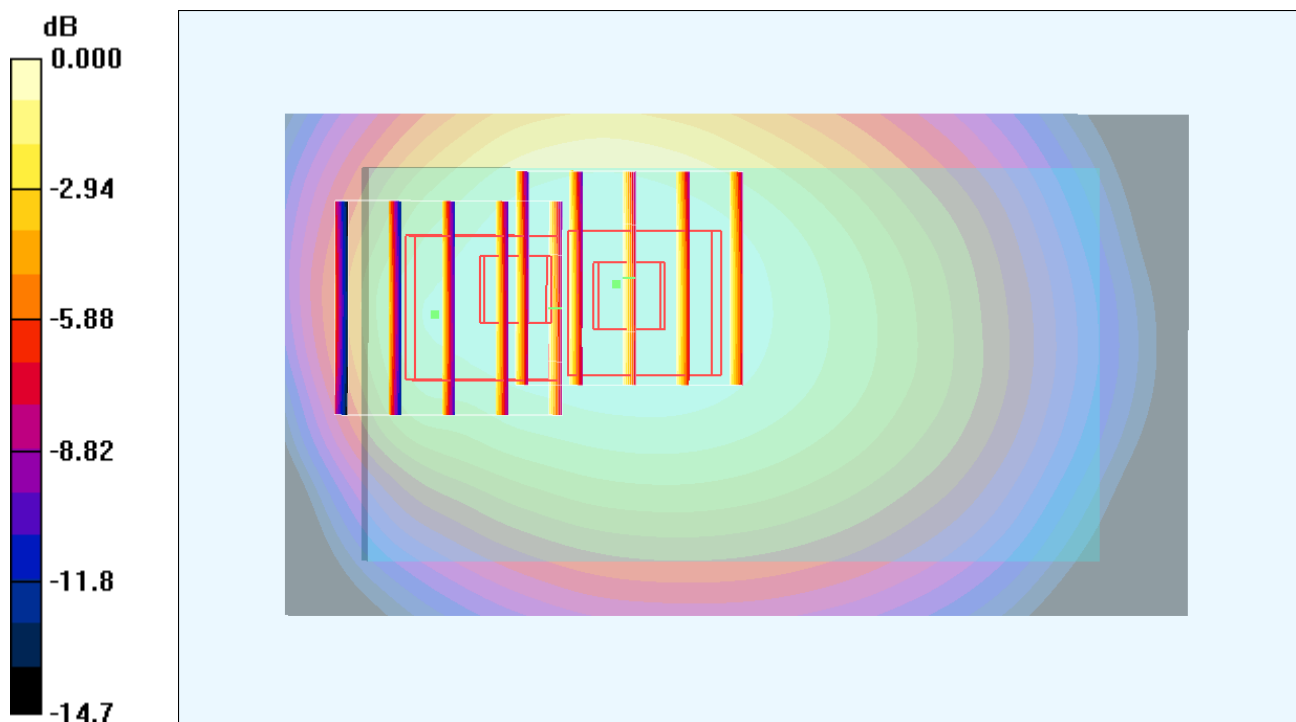
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.7 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 1 mW/g; SAR(10 g) = 0.645 mW/g

Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

#25 GSM850_DTM9_Back_1cm_Ch251_Earphone**DUT: 250428**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_850_120515 Medium parameters used: $f = 849$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.13 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.2 V/m; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.765 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

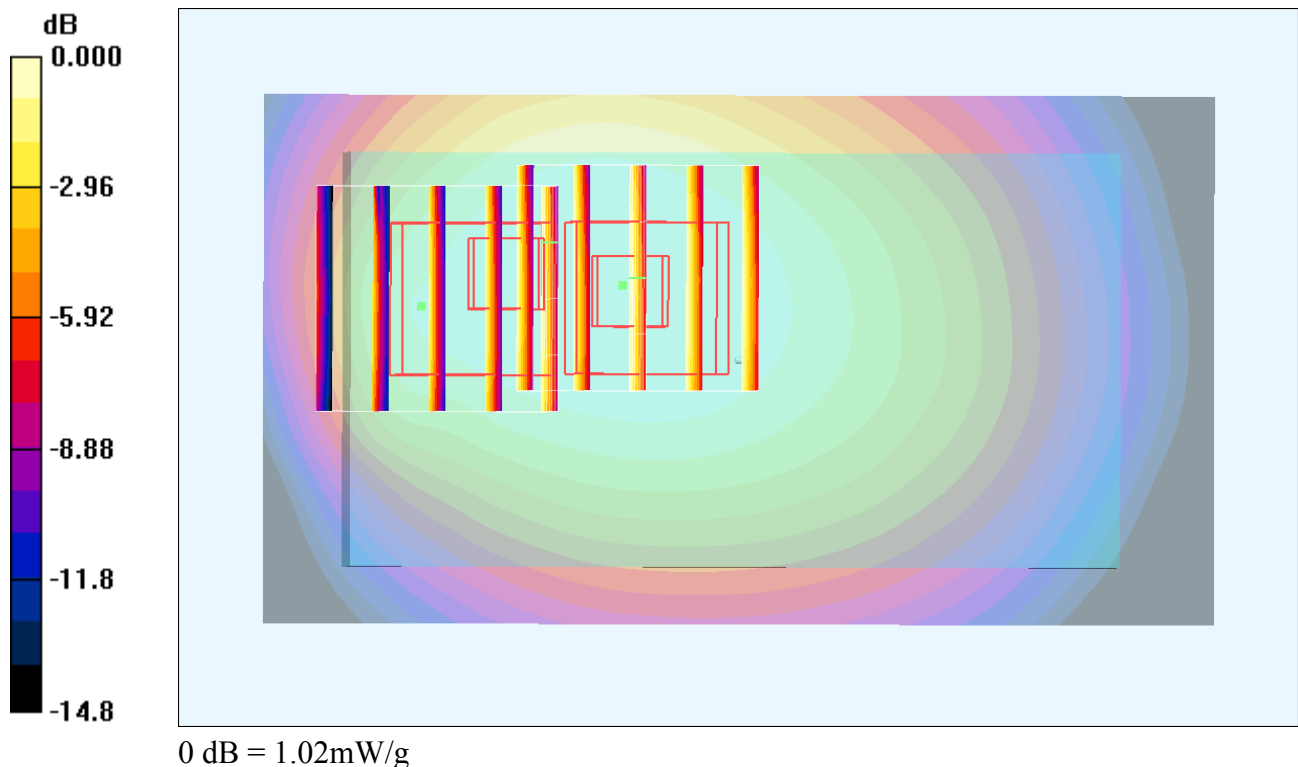
Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.2 V/m; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.884 mW/g; SAR(10 g) = 0.567 mW/g

Maximum value of SAR (measured) = 1.02 mW/g



#43 GSM1900_DTM9_Front_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.644 mW/g

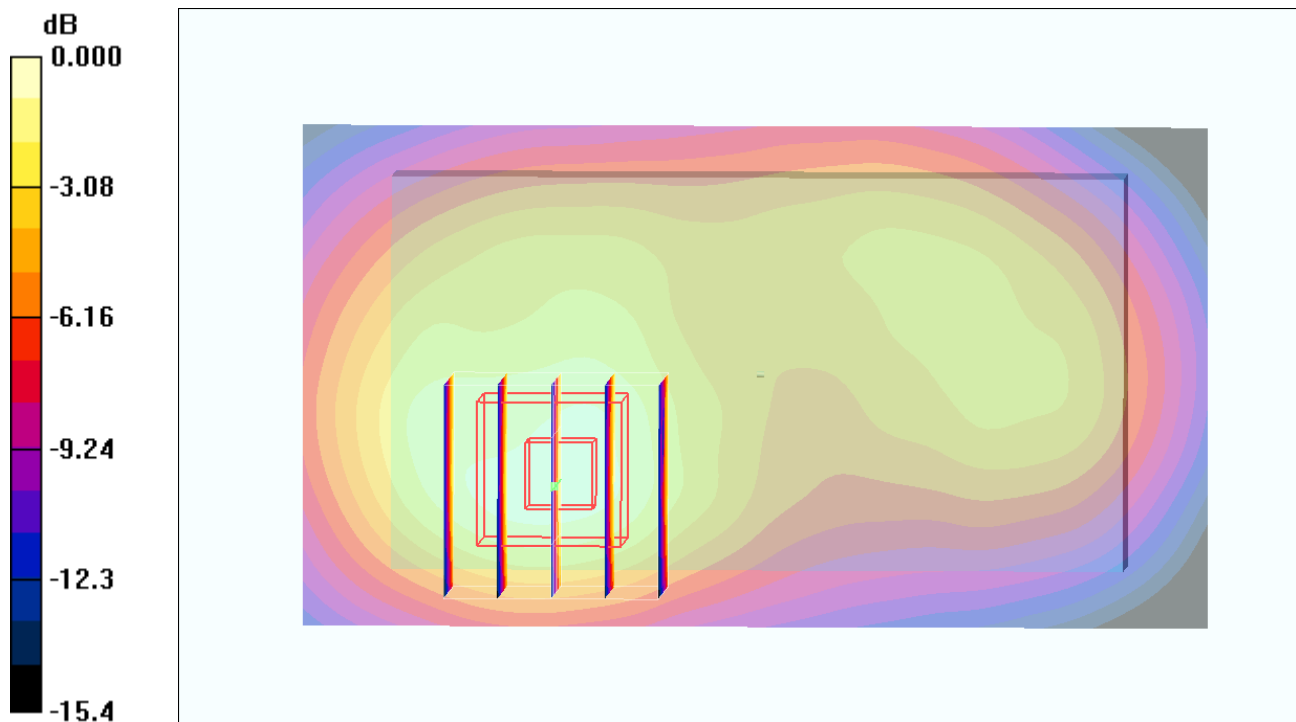
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.0 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.357 mW/g

Maximum value of SAR (measured) = 0.684 mW/g



0 dB = 0.684mW/g

#44 GSM1900_DTM9_Back_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.815 mW/g

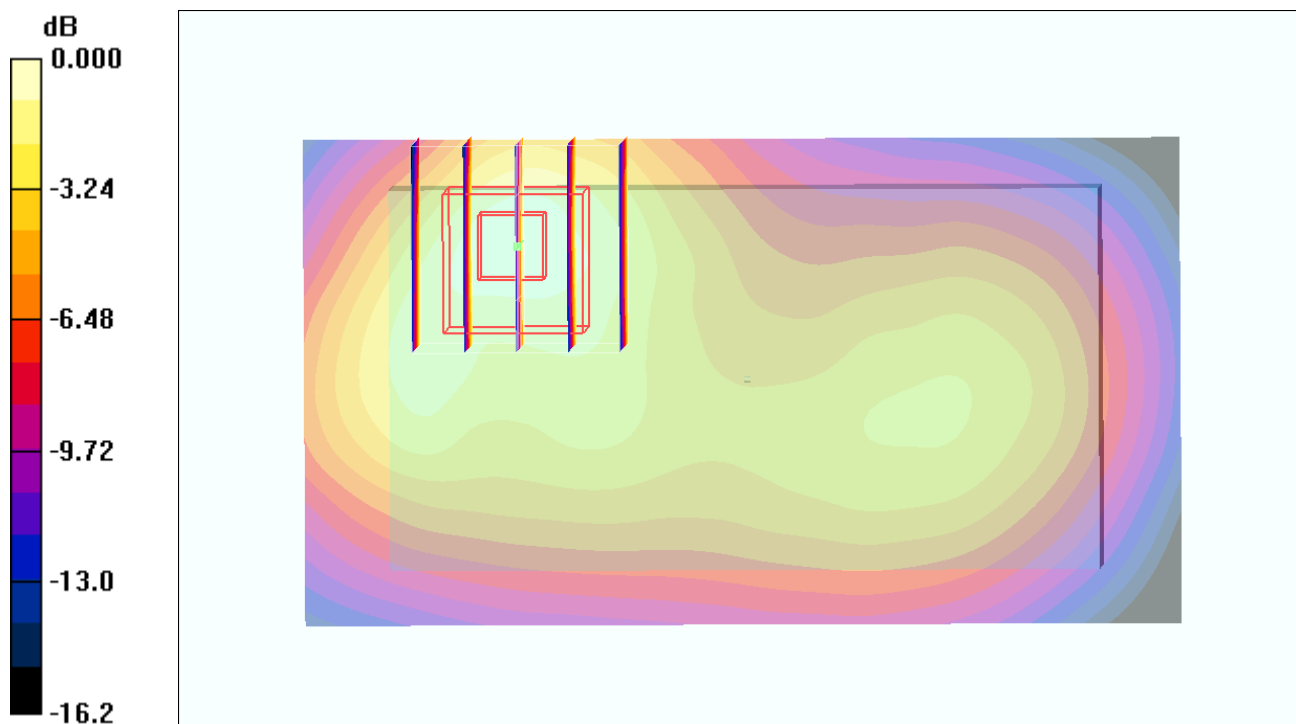
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.6 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.397 mW/g

Maximum value of SAR (measured) = 0.775 mW/g



0 dB = 0.775mW/g

#45 GSM1900_DTM9_Left Side_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.206 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.6 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.203 mW/g

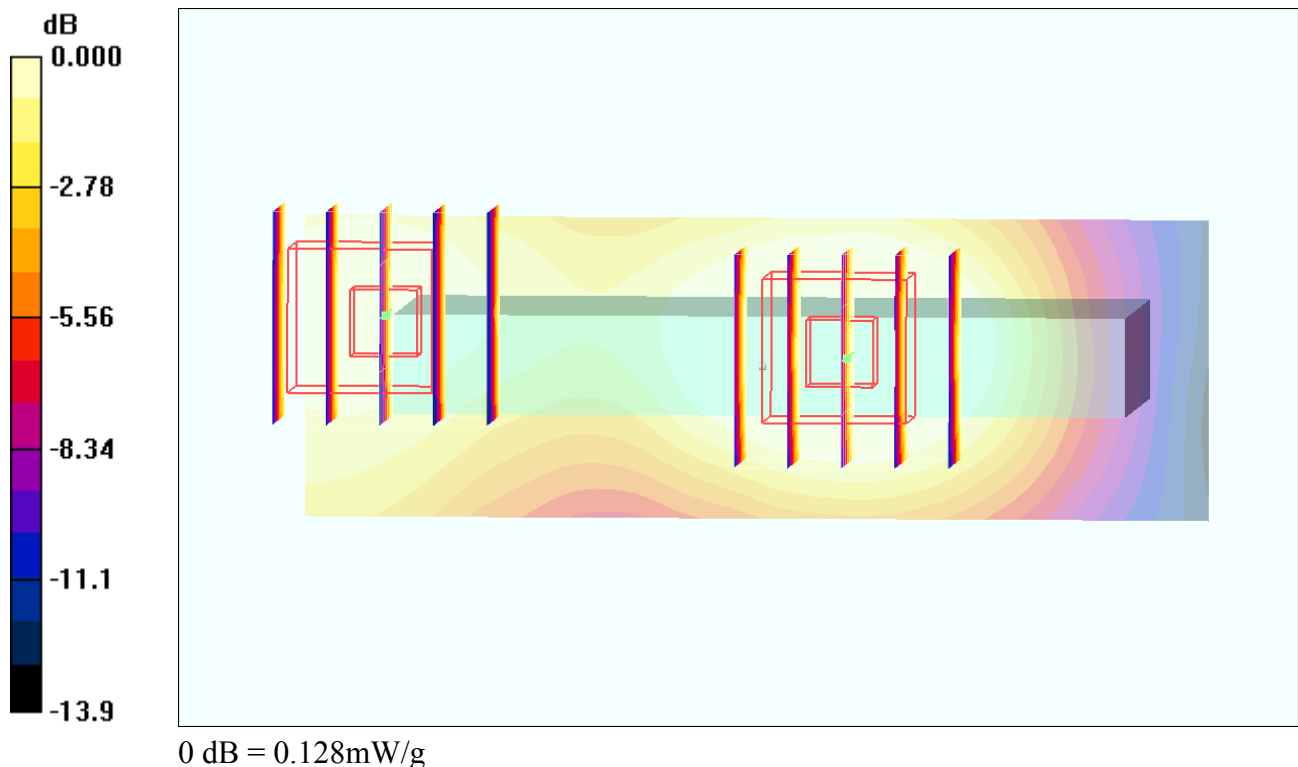
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.6 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.128 mW/g



#46 GSM1900_DTM9_Right Side_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.267 mW/g

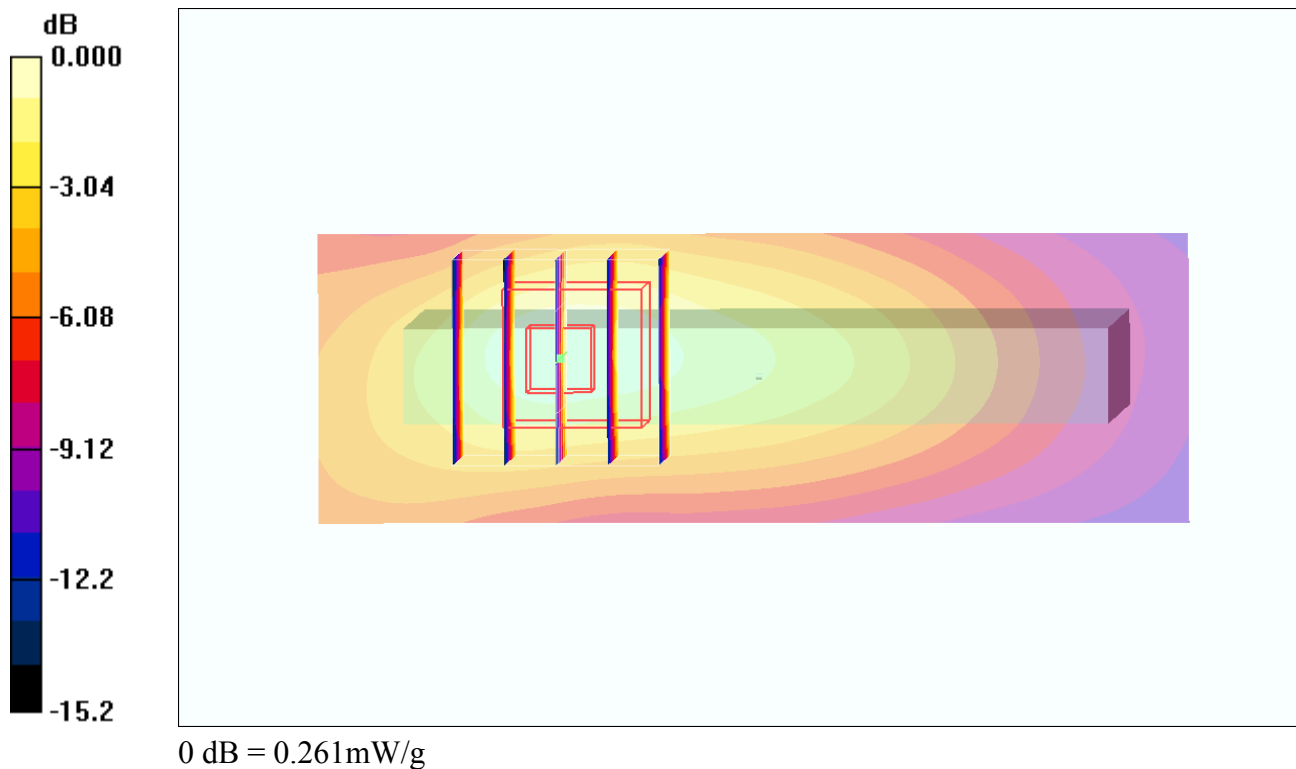
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.5 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.141 mW/g

Maximum value of SAR (measured) = 0.261 mW/g



#48 GSM1900_DTM9_Bottom Side_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (41x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.843 mW/g

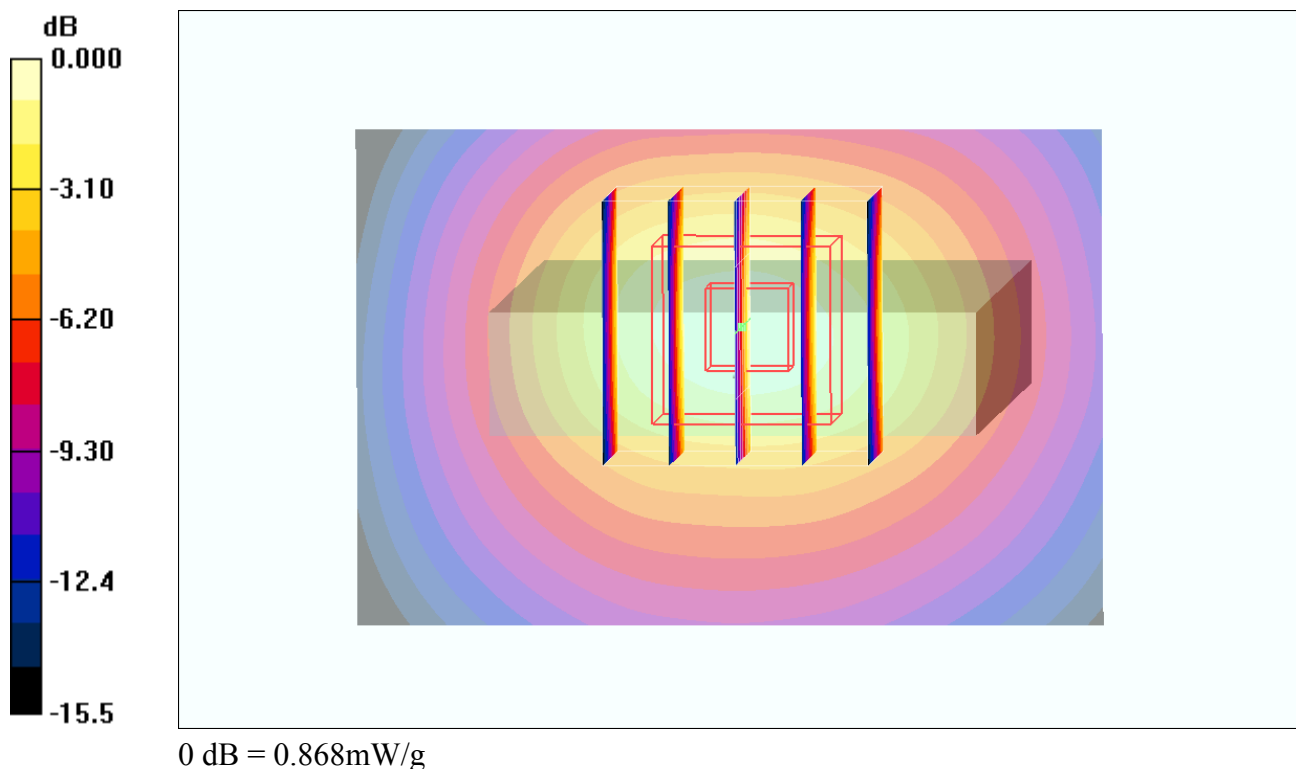
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.9 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.449 mW/g

Maximum value of SAR (measured) = 0.868 mW/g



#48 GSM1900_DTM9_Bottom Side_1cm_Ch512_2D**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (41x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.843 mW/g

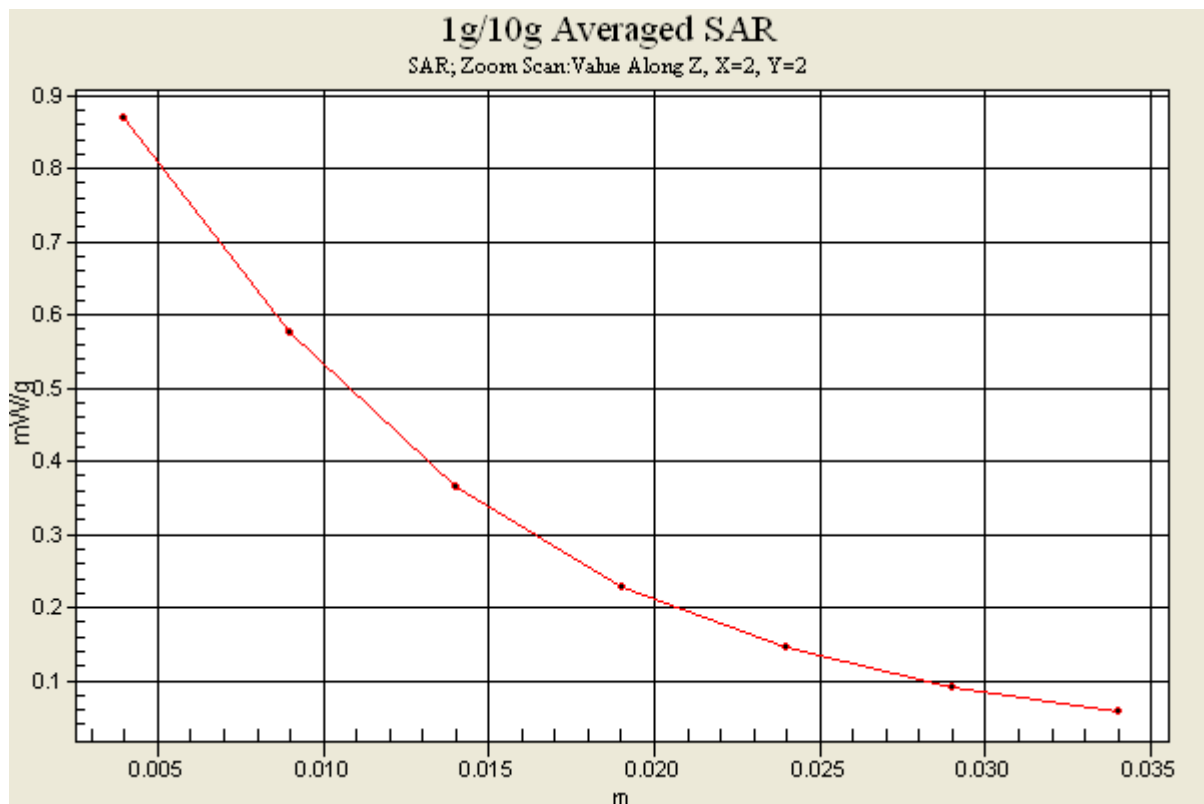
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.9 V/m; Power Drift = 0.134 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.449 mW/g

Maximum value of SAR (measured) = 0.868 mW/g



#43 GSM1900_DTM9_Front_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.644 mW/g

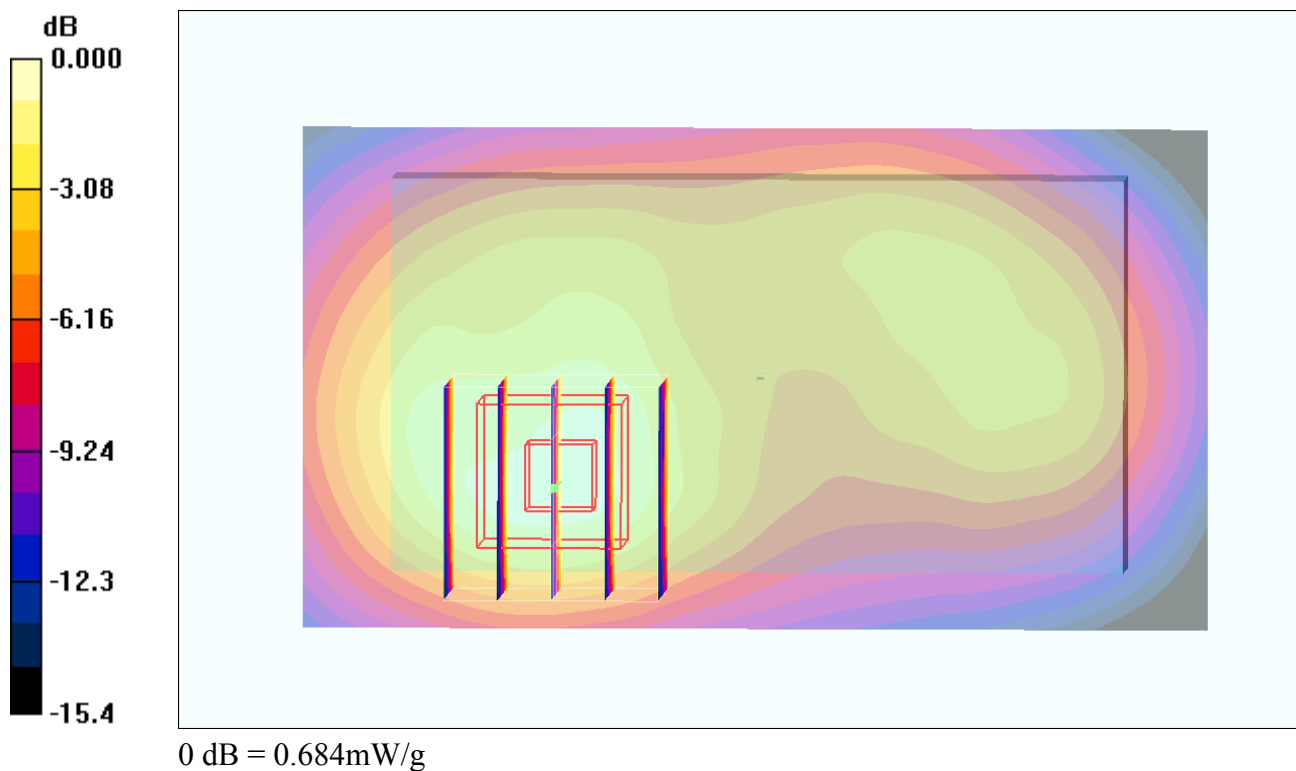
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.0 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.607 mW/g; SAR(10 g) = 0.357 mW/g

Maximum value of SAR (measured) = 0.684 mW/g



#44 GSM1900_DTM9_Back_1cm_Ch512**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.815 mW/g

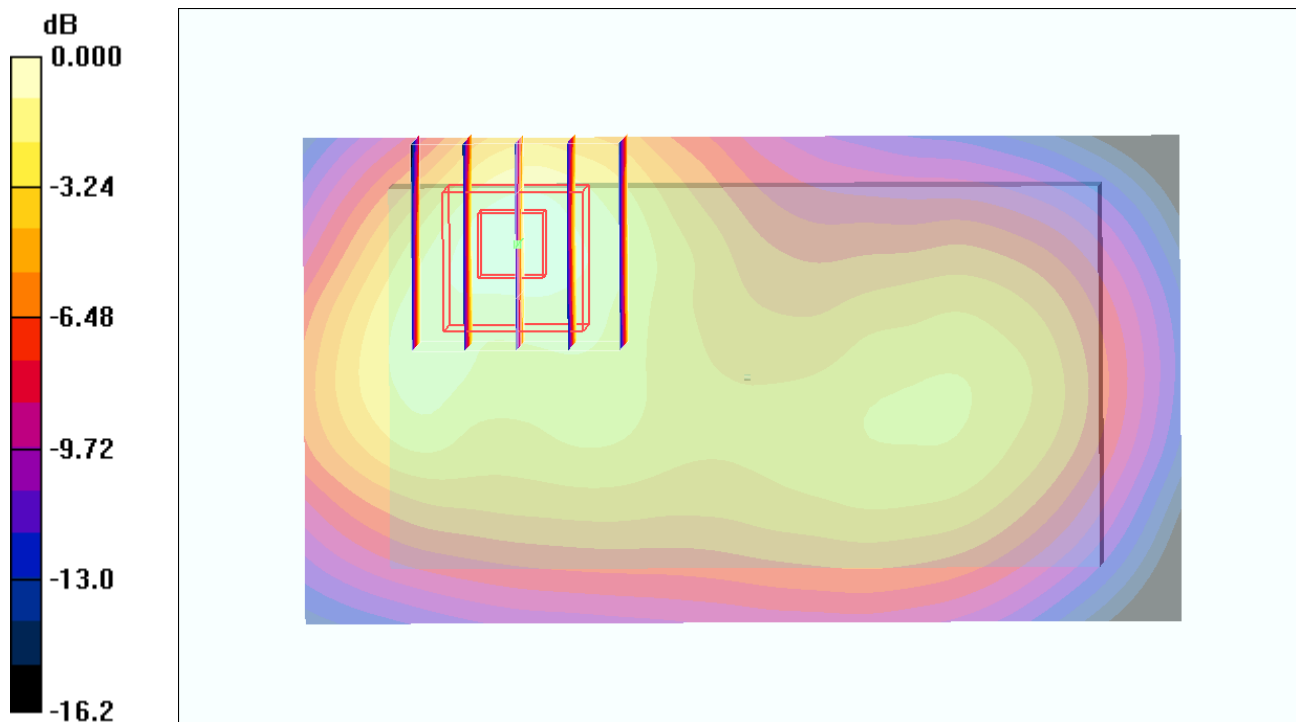
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.6 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.397 mW/g

Maximum value of SAR (measured) = 0.775 mW/g



0 dB = 0.775mW/g

#49 GSM1900_DTM9_Back_1cm_Ch512_Earphone**DUT: 250428**

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: MSL_1900_120515 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(4.06, 4.06, 4.06); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.779 mW/g

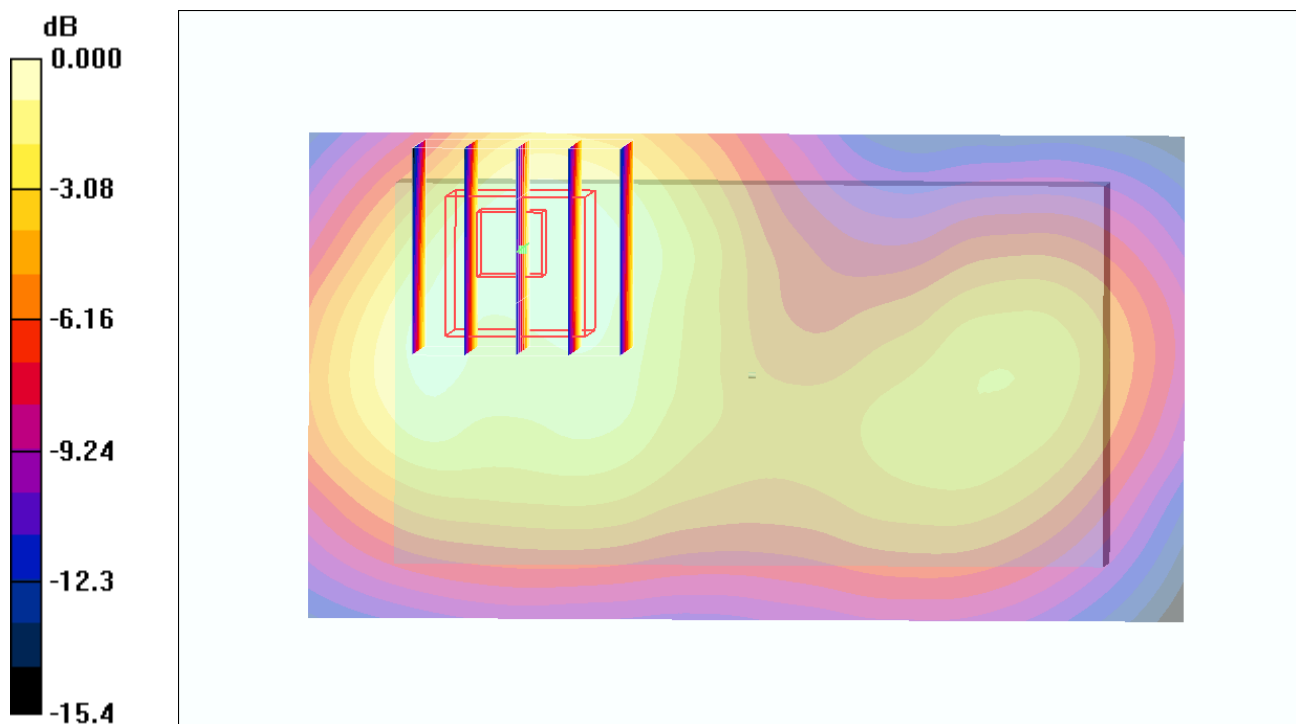
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.2 V/m; Power Drift = 0.113 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.389 mW/g

Maximum value of SAR (measured) = 0.687 mW/g



0 dB = 0.687mW/g

#26 WCDMA V_RMC12.2K_Front_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.756 mW/g

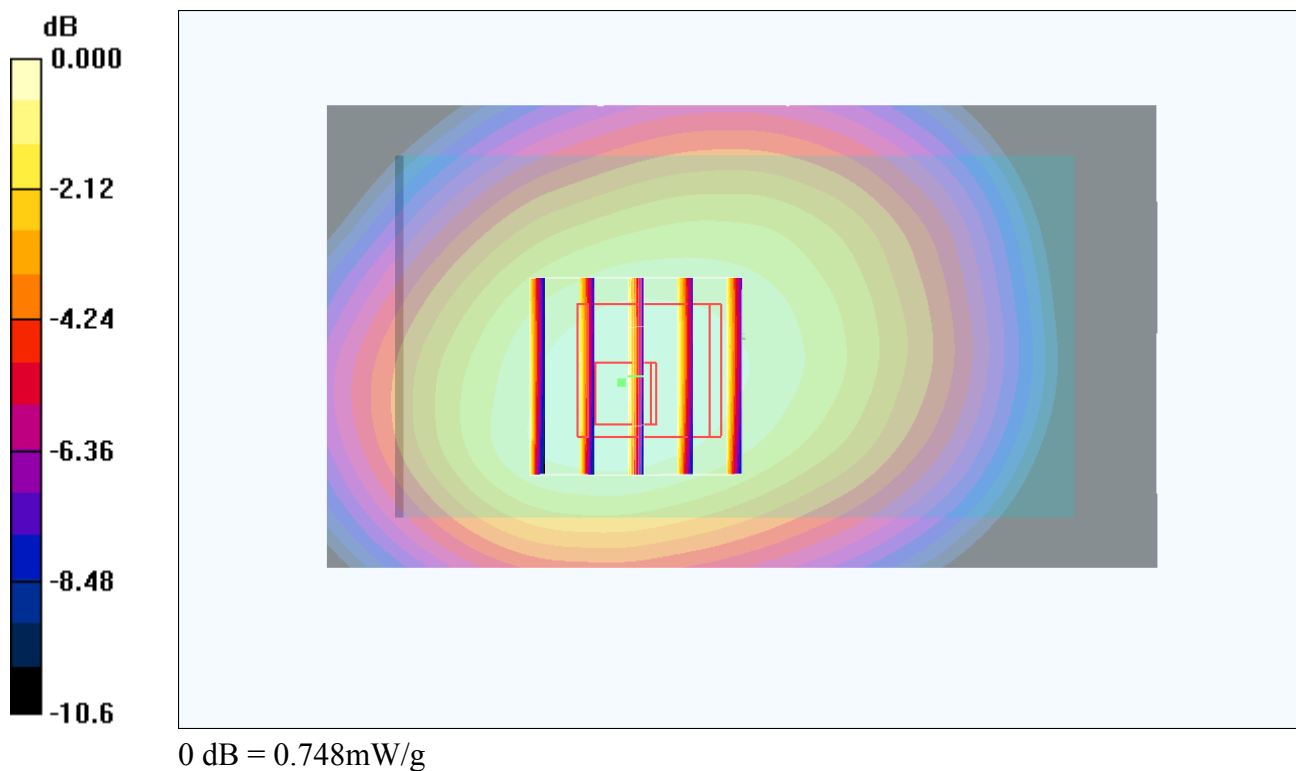
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.6 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.511 mW/g

Maximum value of SAR (measured) = 0.748 mW/g



#27 WCDMA V_RMC12.2K_Back_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.38 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.1 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.936 mW/g

Maximum value of SAR (measured) = 1.38 mW/g

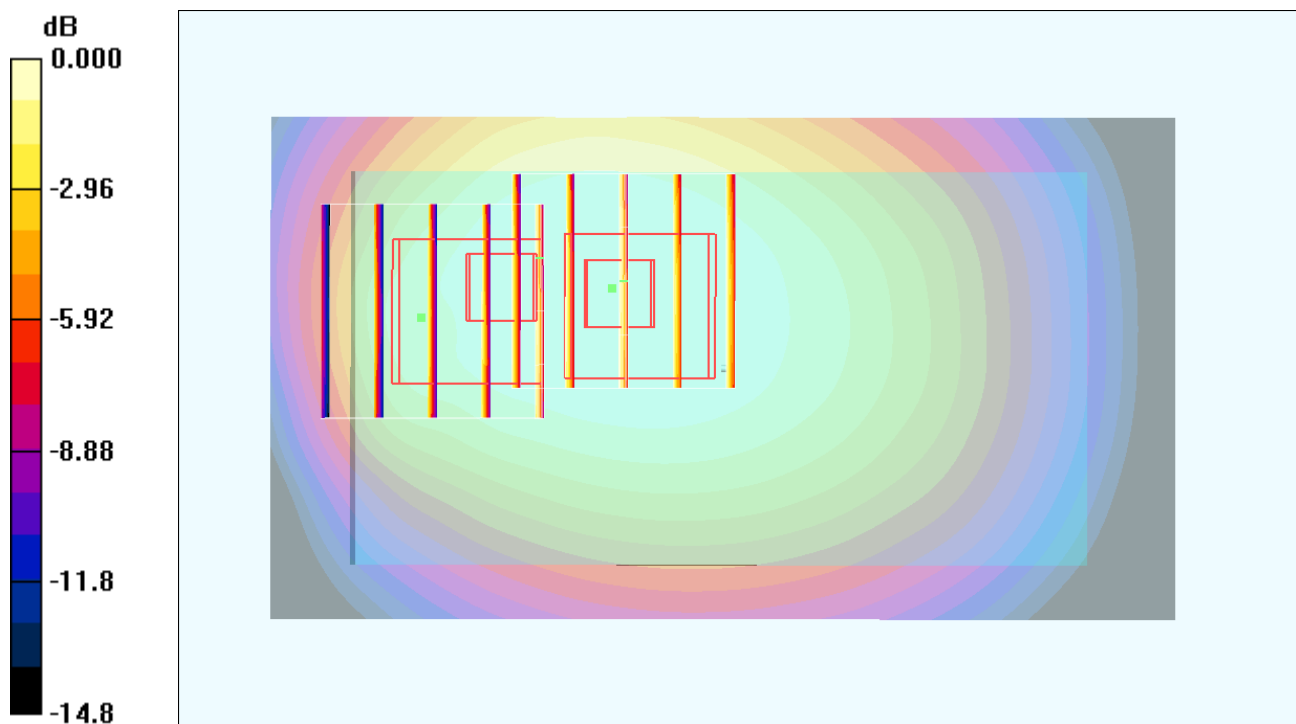
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.1 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.667 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20mW/g

#28 WCDMA V_RMC12.2K_Left Side_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.397 mW/g

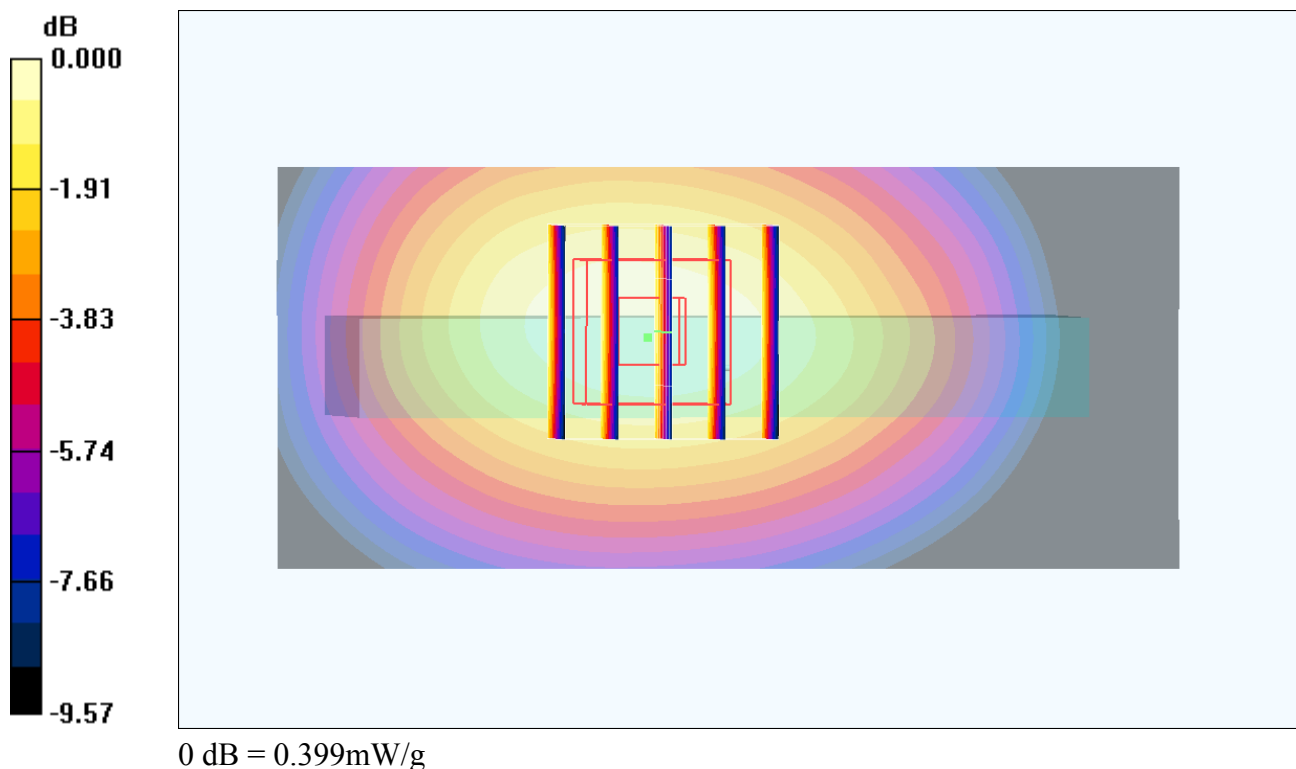
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.8 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.260 mW/g

Maximum value of SAR (measured) = 0.399 mW/g



#29 WCDMA V_RMC12.2K_Right Side_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.493 mW/g

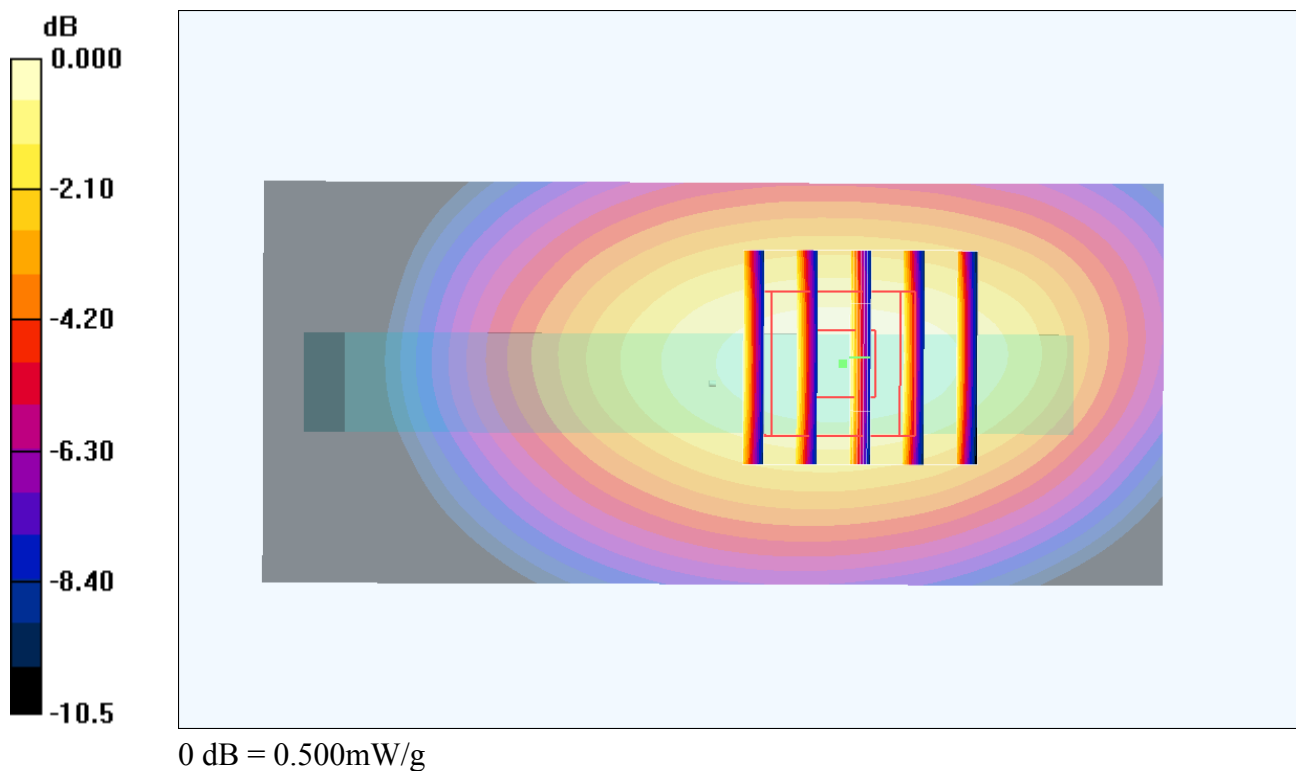
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.316 mW/g

Maximum value of SAR (measured) = 0.500 mW/g



#31 WCDMA V_RMC12.2K_Bottom Side_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011-12-07
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.118 mW/g

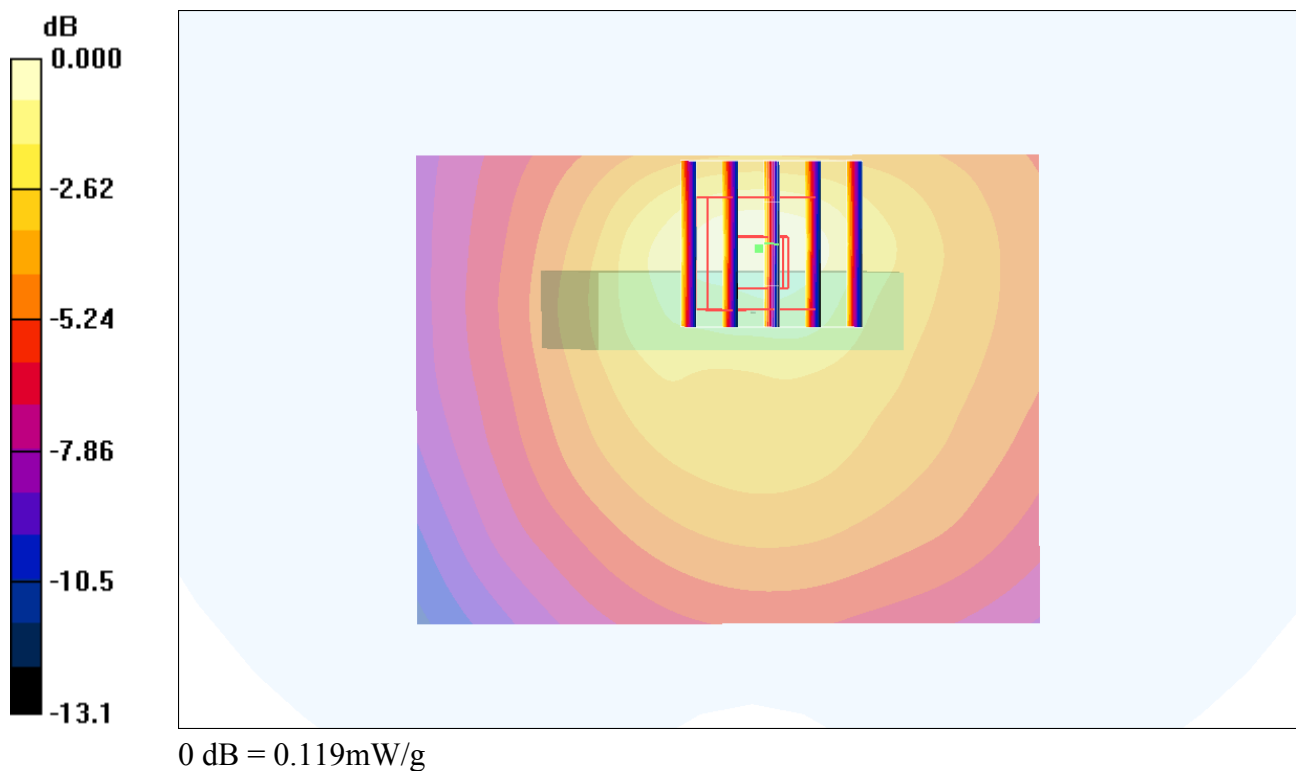
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.70 V/m; Power Drift = 0.058 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.065 mW/g

Maximum value of SAR (measured) = 0.119 mW/g



#32 WCDMA V_RMC12.2K_Back_1cm_Ch4132**DUT: 250428**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.34 mW/g

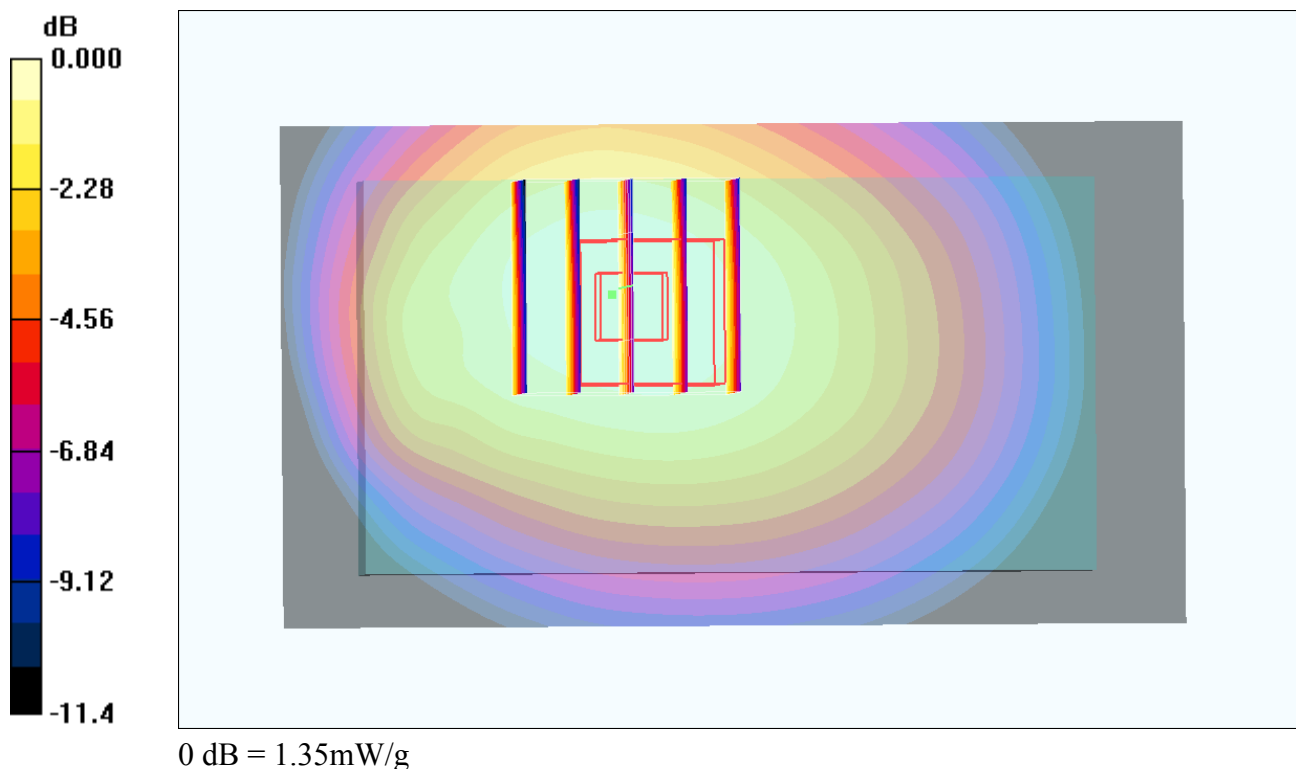
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.5 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.918 mW/g

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



#33 WCDMA V_RMC12.2K_Back_1cm_Ch4233**DUT: 250428**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 847$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.974 mW/g

Maximum value of SAR (measured) = 1.43 mW/g

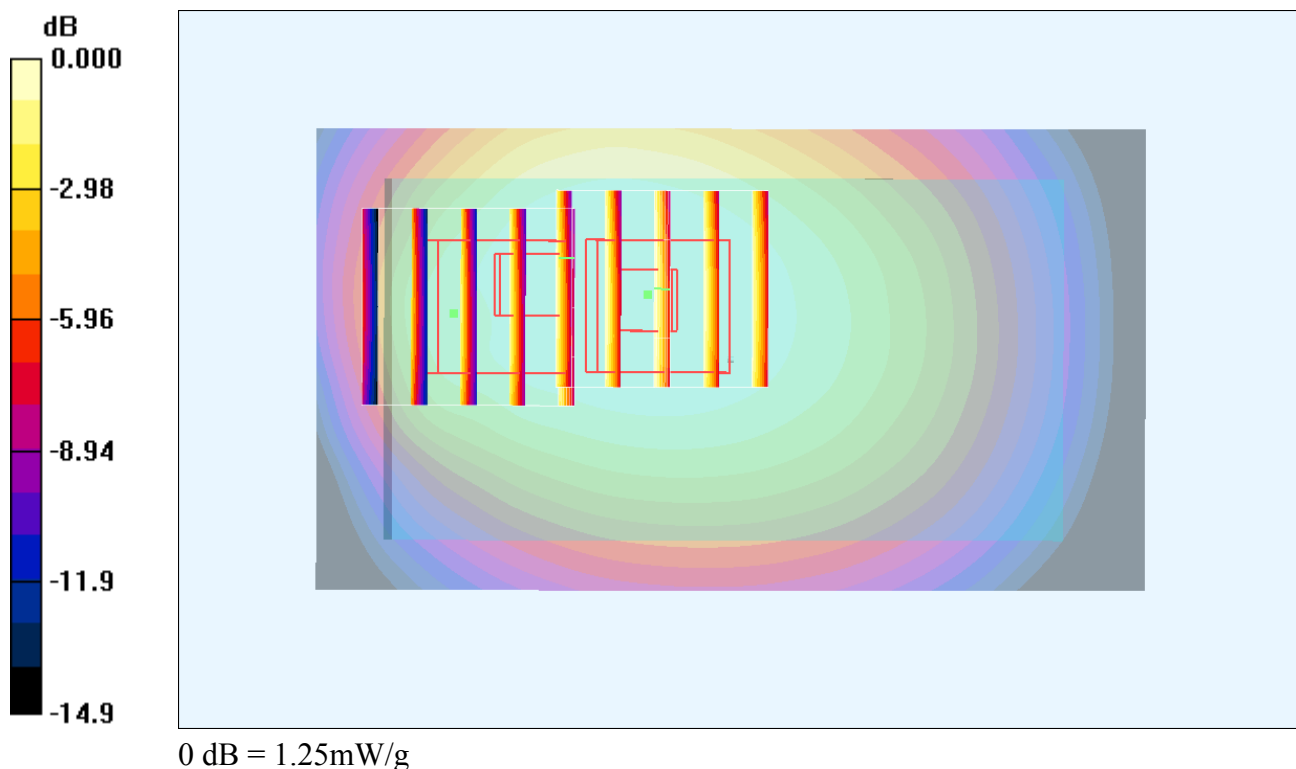
Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.689 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



#33 WCDMA V_RMC12.2K_Back_1cm_Ch4233_2D**DUT: 250428**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 847$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.974 mW/g

Maximum value of SAR (measured) = 1.43 mW/g

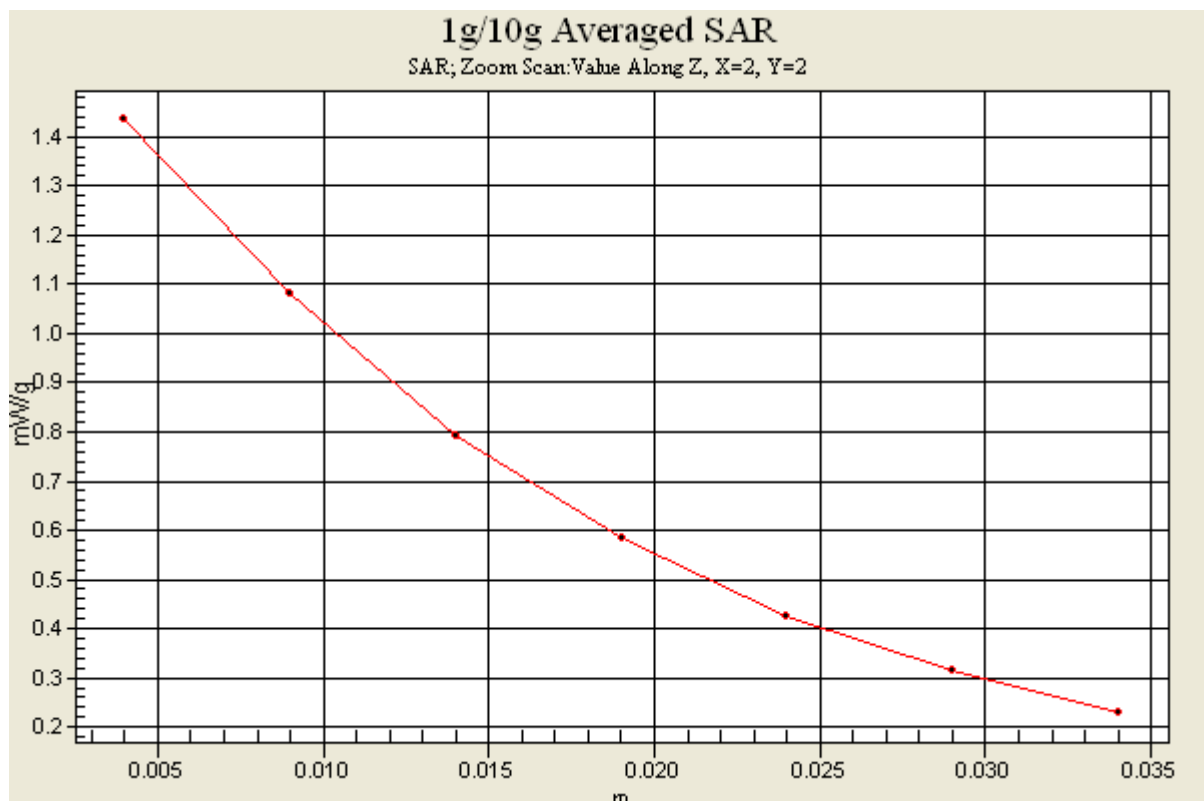
Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.689 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



#26 WCDMA V_RMC12.2K_Front_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.756 mW/g

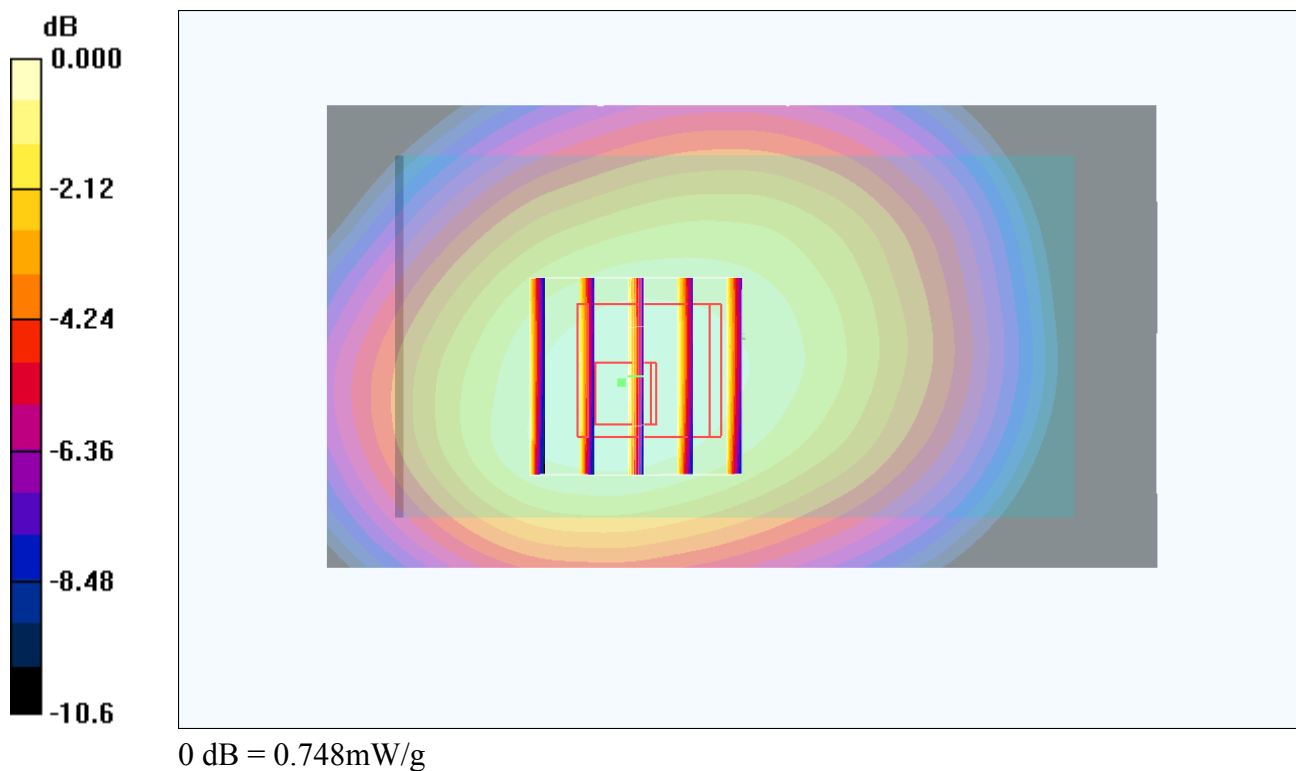
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.6 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.511 mW/g

Maximum value of SAR (measured) = 0.748 mW/g



#27 WCDMA V_RMC12.2K_Back_1cm_Ch4182**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.38 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.1 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.936 mW/g

Maximum value of SAR (measured) = 1.38 mW/g

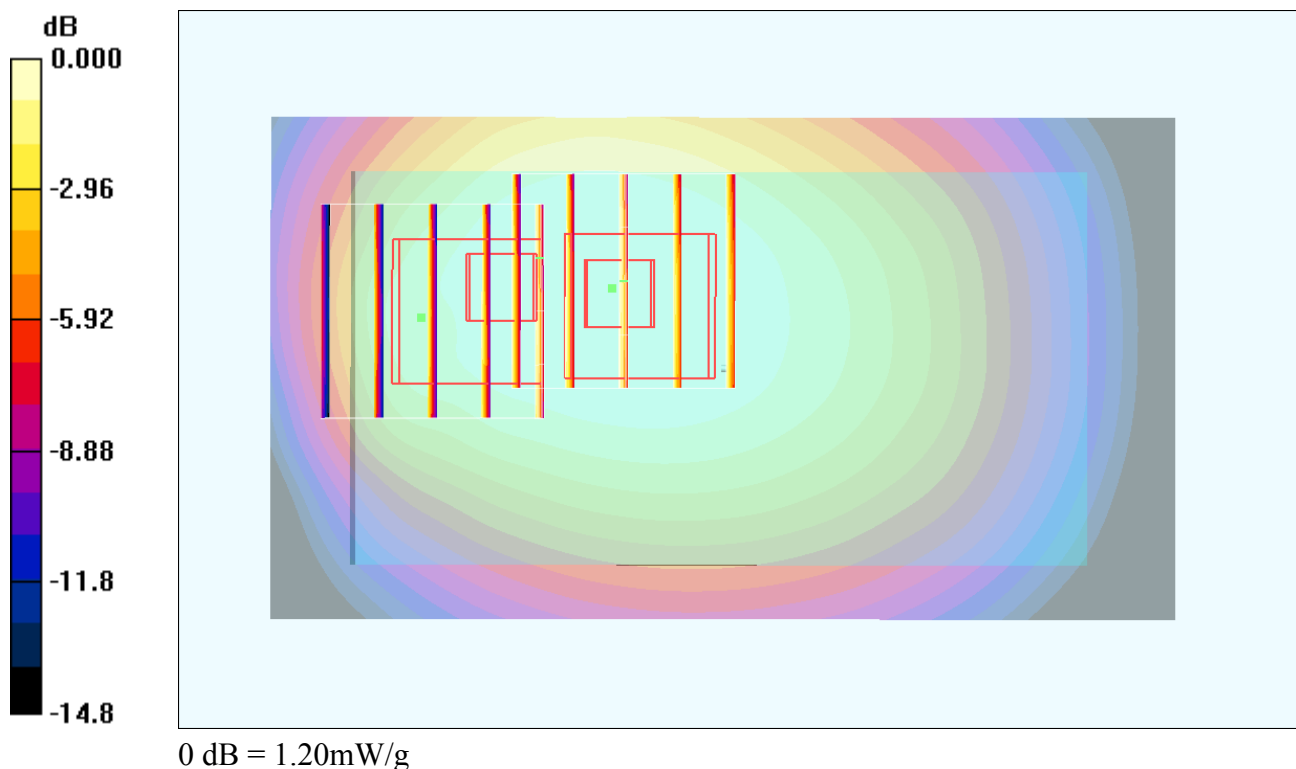
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.1 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.667 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



#32 WCDMA V_RMC12.2K_Back_1cm_Ch4132**DUT: 250428**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.34 mW/g

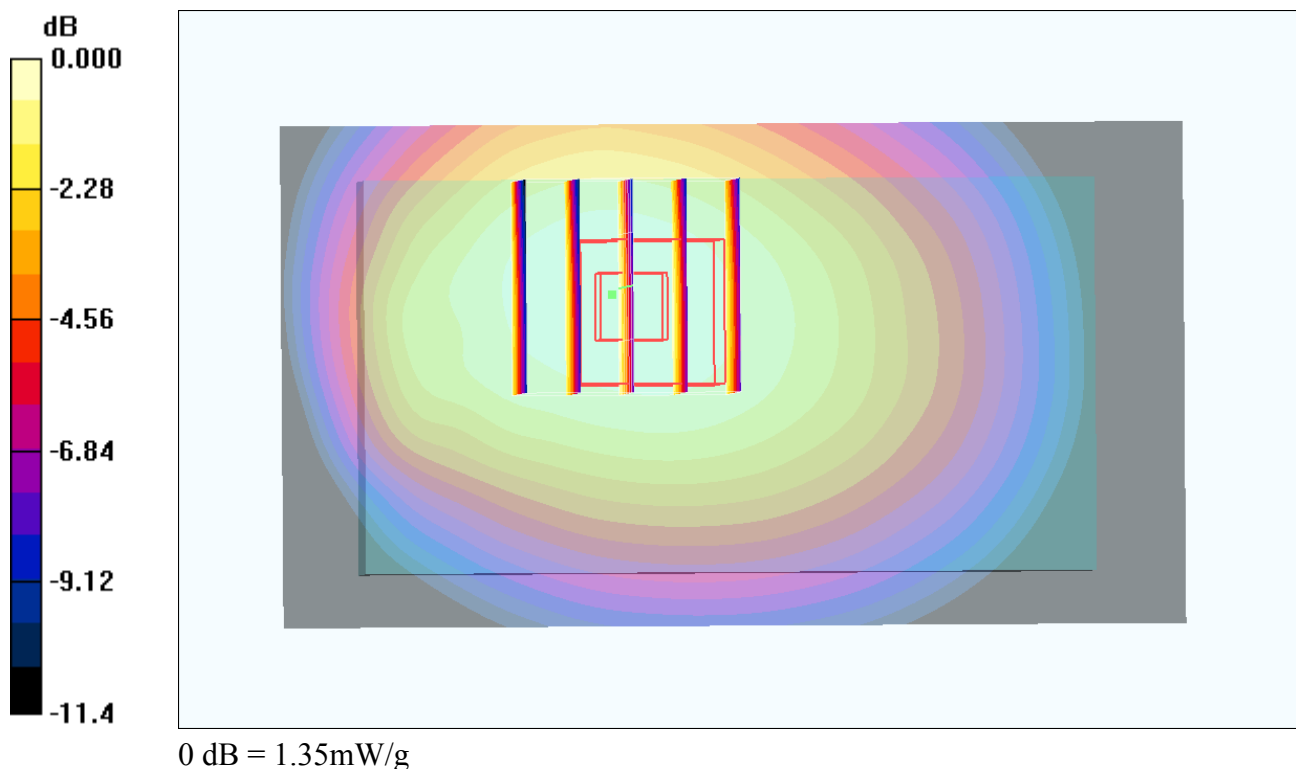
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.5 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.918 mW/g

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



#33 WCDMA V_RMC12.2K_Back_1cm_Ch4233**DUT: 250428**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 847$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.974 mW/g

Maximum value of SAR (measured) = 1.43 mW/g

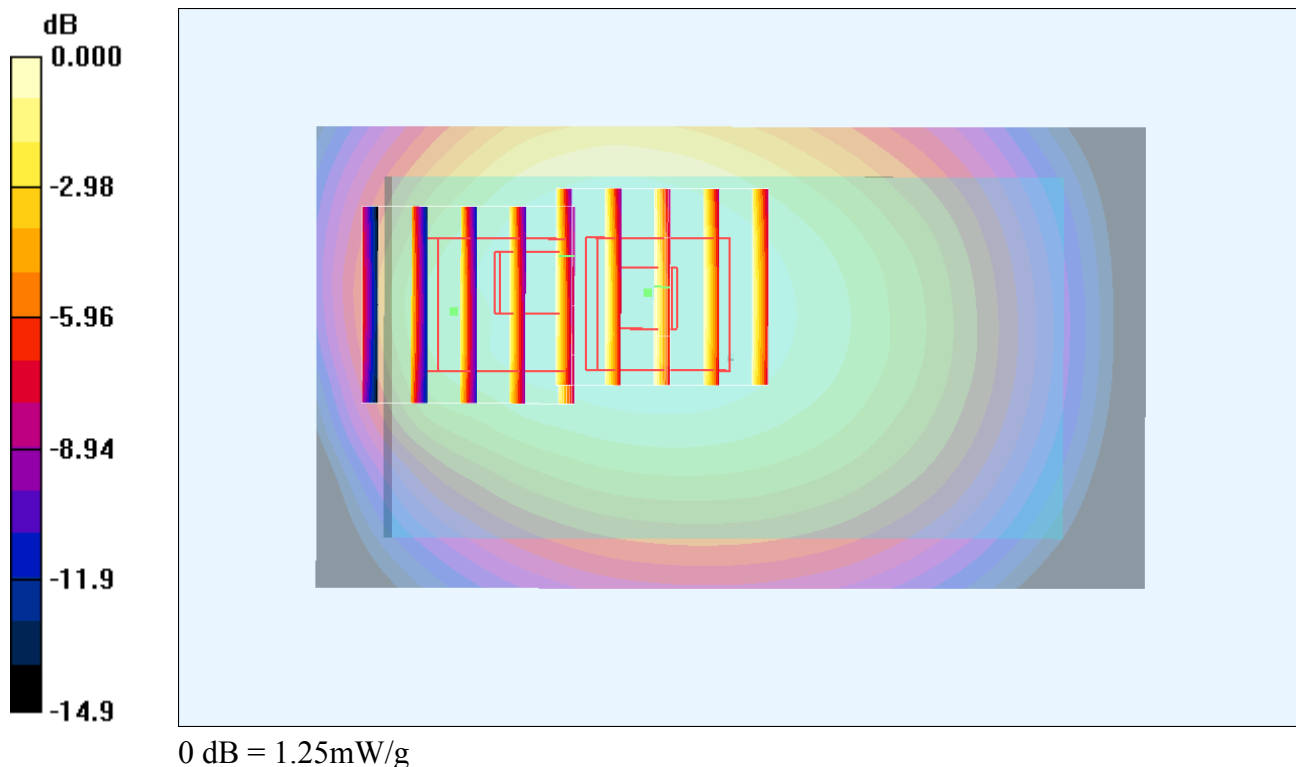
Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.7 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.689 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



#34 WCDMA V_RMC12.2K_Back_1cm_Ch4233_Earphone**DUT: 250428**

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 847$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.11 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.8 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.762 mW/g

Maximum value of SAR (measured) = 1.12 mW/g

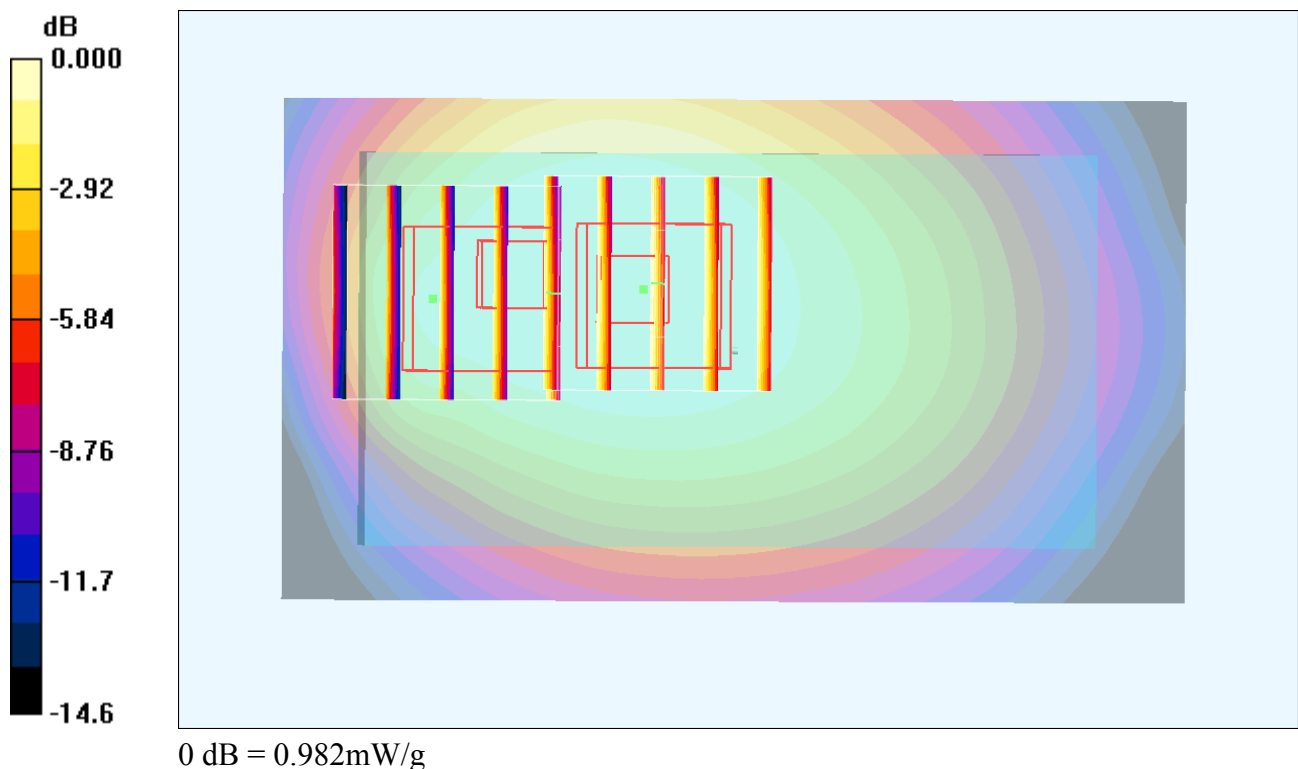
Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.8 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.560 mW/g

Maximum value of SAR (measured) = 0.982 mW/g



#35 WCDMA V_RMC12.2K_Back_1cm_Ch4132_Earphone**DUT: 250428**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.07 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.1 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.732 mW/g

Maximum value of SAR (measured) = 1.08 mW/g

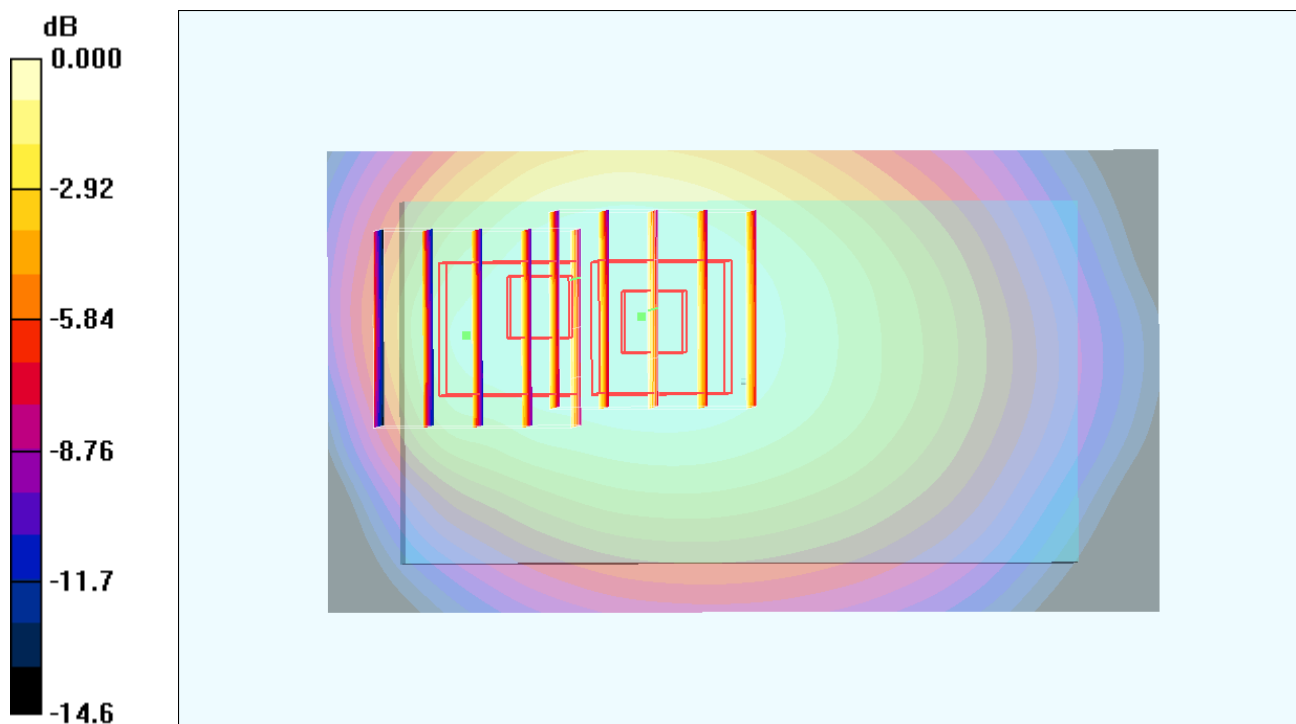
Ch4132/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.1 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.555 mW/g

Maximum value of SAR (measured) = 0.982 mW/g



0 dB = 0.982mW/g

#36 WCDMA V_RMC12.2K_Back_1cm_Ch4182_Earphone**DUT: 250428**

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: MSL_850_120515 Medium parameters used: $f = 836.4$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(5.75, 5.75, 5.75); Calibrated: 2012-01-26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011-06-20
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.11 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.4 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.764 mW/g

Maximum value of SAR (measured) = 1.12 mW/g

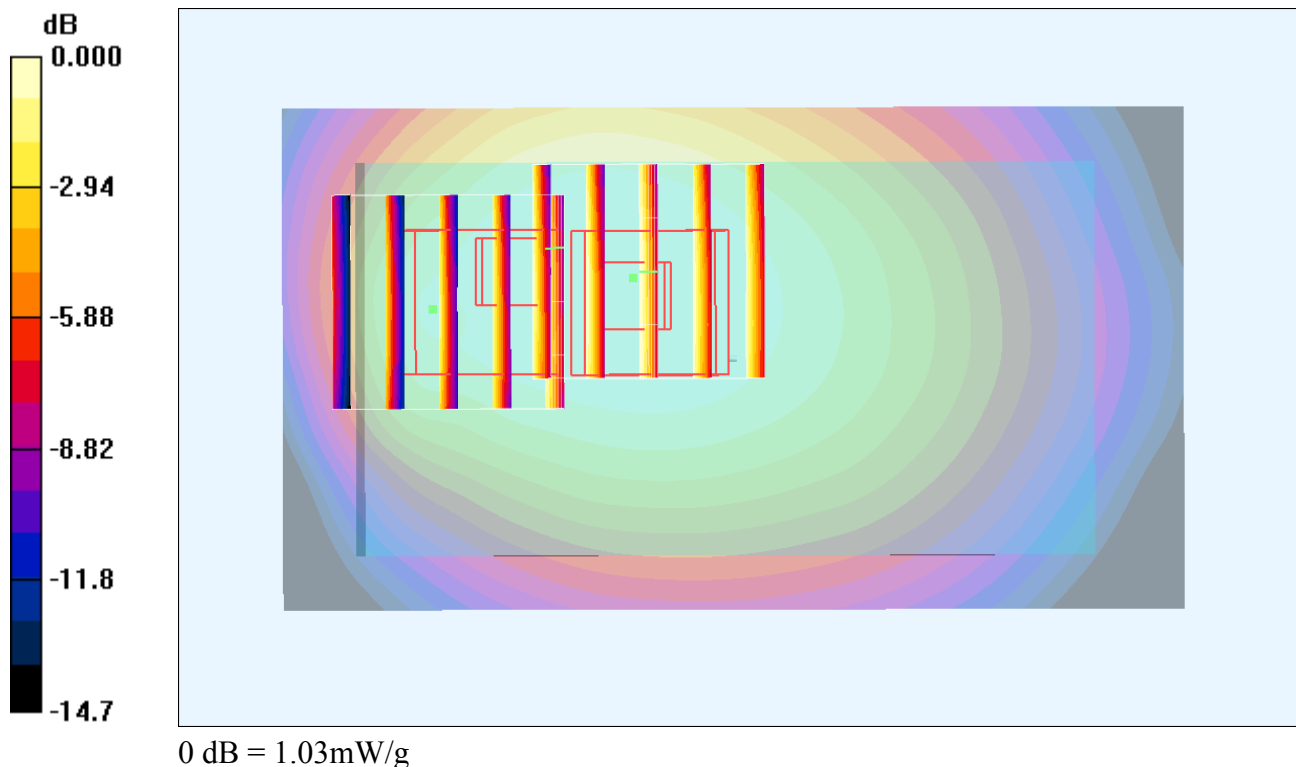
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.4 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.887 mW/g; SAR(10 g) = 0.570 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



#37 WLAN2.4G_802.11b_Front_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.141 mW/g

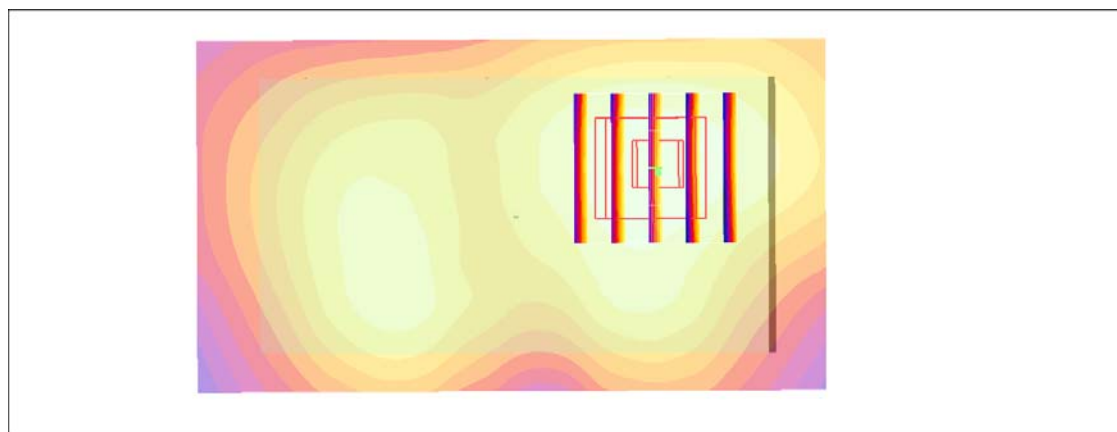
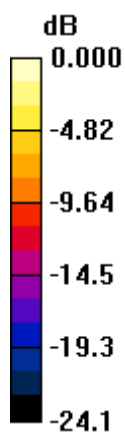
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.87 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.142 mW/g



0 dB = 0.142mW/g

#38 WLAN2.4G_802.11b_Back_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.257 mW/g

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

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.252 mW/g

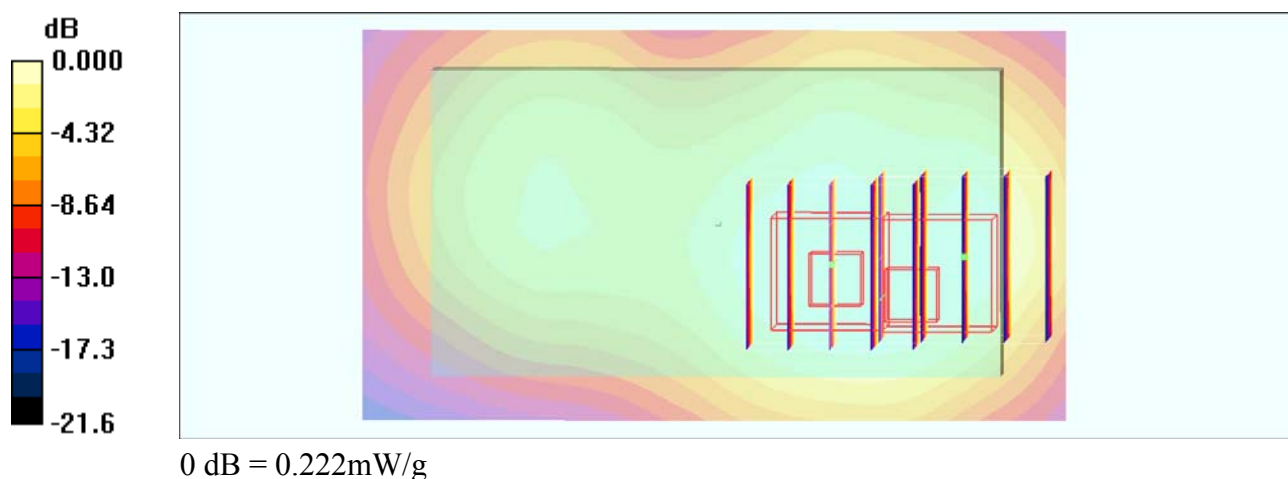
Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.222 mW/g



#38 WLAN2.4G_802.11b_Back_1cm_Ch11_2D

DUT: 250428

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.257 mW/g

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

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.252 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

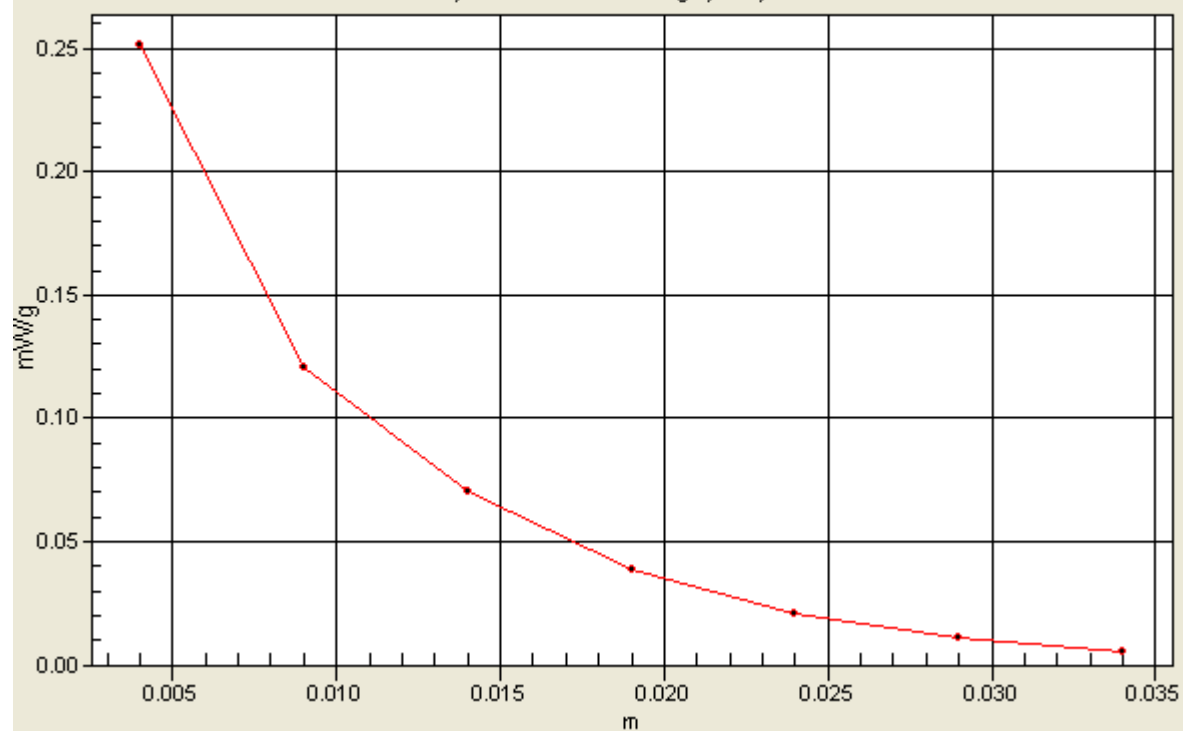
Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.222 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan: Value Along Z, X=2, Y=2



#39 WLAN2.4G_802.11b_Left Side_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (41x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.165 mW/g

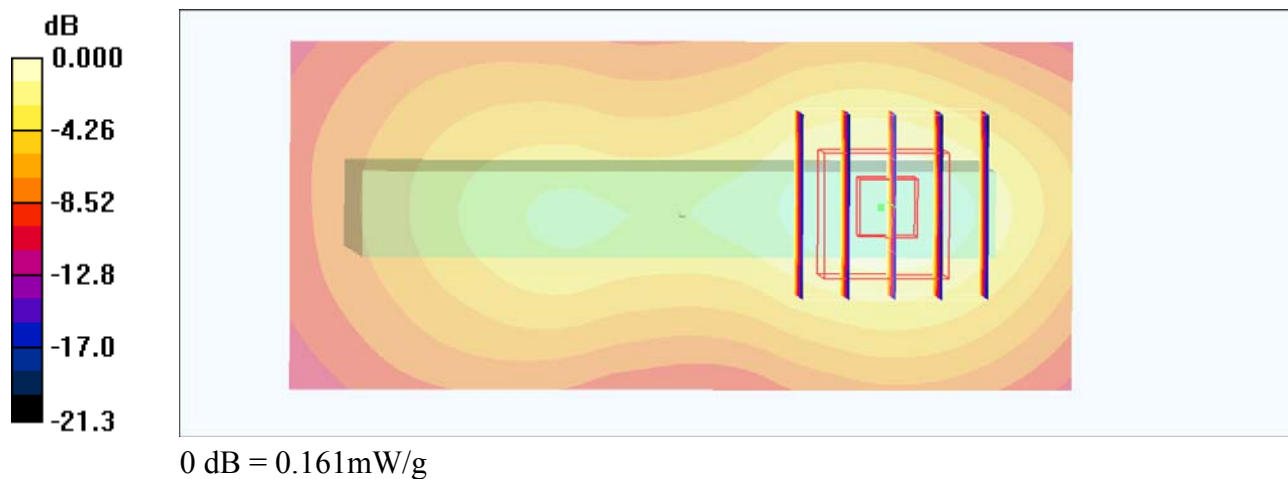
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.46 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.081 mW/g

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



#41 WLAN2.4G_802.11b_Top Side_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm

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

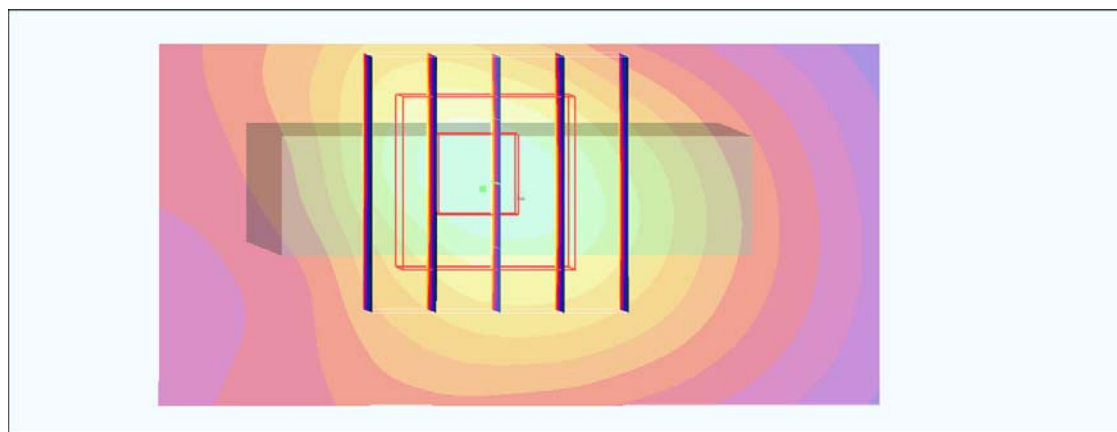
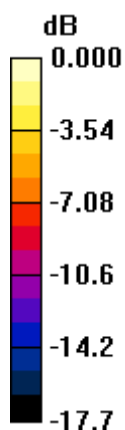
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.33 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.479 W/kg

SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.075 mW/g

Maximum value of SAR (measured) = 0.172 mW/g



0 dB = 0.172mW/g

#37 WLAN2.4G_802.11b_Front_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.141 mW/g

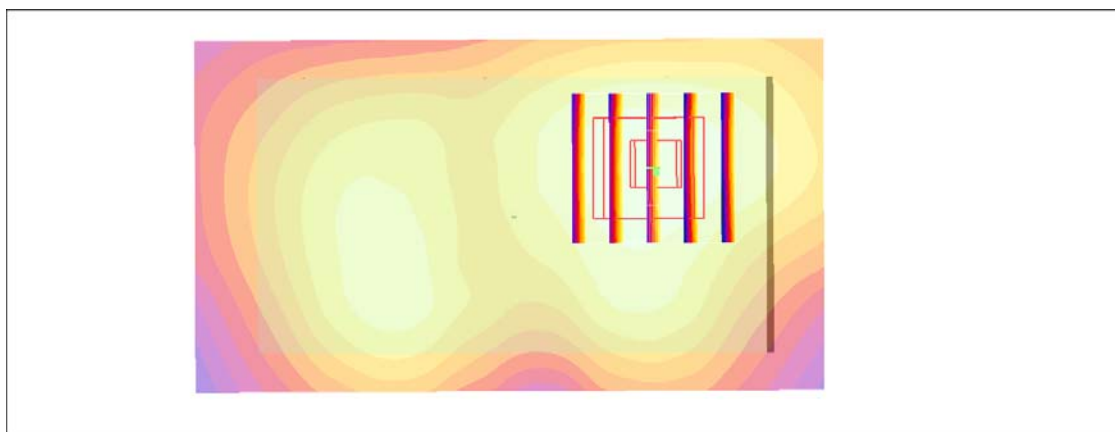
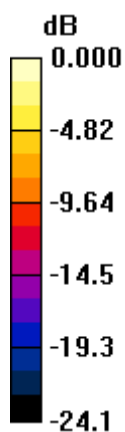
Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.87 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.142 mW/g



0 dB = 0.142mW/g

#38 WLAN2.4G_802.11b_Back_1cm_Ch11**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.257 mW/g

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

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.252 mW/g

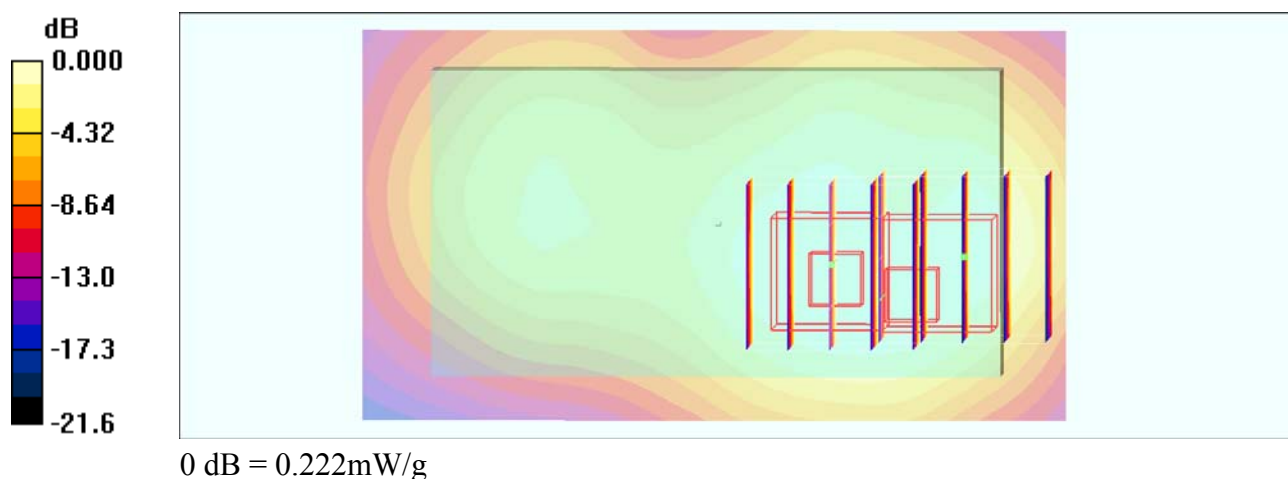
Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.20 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.537 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.222 mW/g



#43 WLAN2.4G_802.11b_Back_1cm_Ch11_Earphone**DUT: 250428**

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

Medium: MSL_2450_120522 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6R - SN1788; ConvF(3.55, 3.55, 3.55); Calibrated: 2012/1/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- 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

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.260 mW/g

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

Reference Value = 8.01 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.635 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.257 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.01 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.191 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.228 mW/g

