

#01 GSM850_Right Cheek_Ch189

DUT: 981906-16

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; ρ

$= 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn577; Calibrated: 2009/8/24

- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.709 mW/g

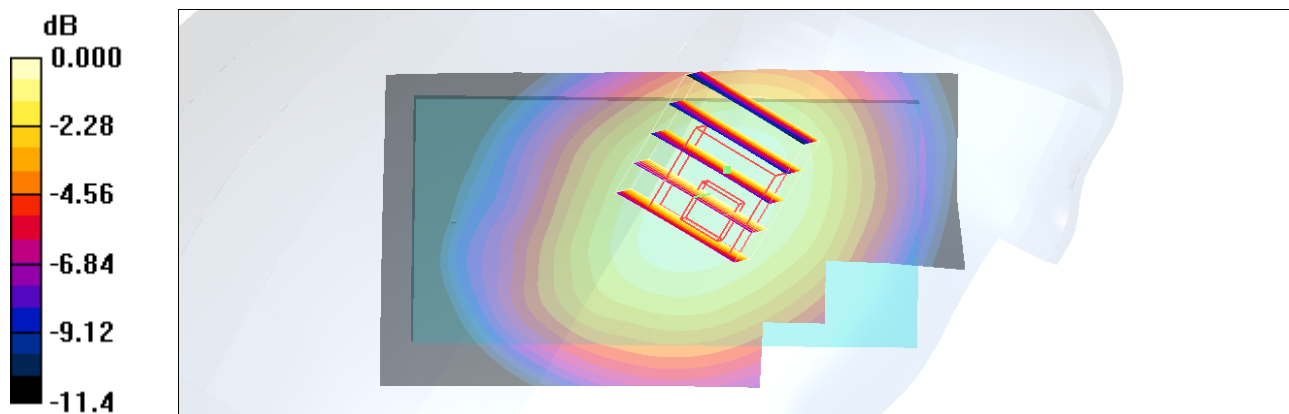
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.72 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 0.865 W/kg

SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.489 mW/g

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



0 dB = 0.705mW/g

#02 GSM850_Right Tilted_Ch189

DUT: 981906-16

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn577; Calibrated: 2009/8/24

- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.457 mW/g

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

Reference Value = 17.0 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.543 W/kg

SAR(1 g) = 0.439 mW/g; SAR(10 g) = 0.328 mW/g

Maximum value of SAR (measured) = 0.461 mW/g

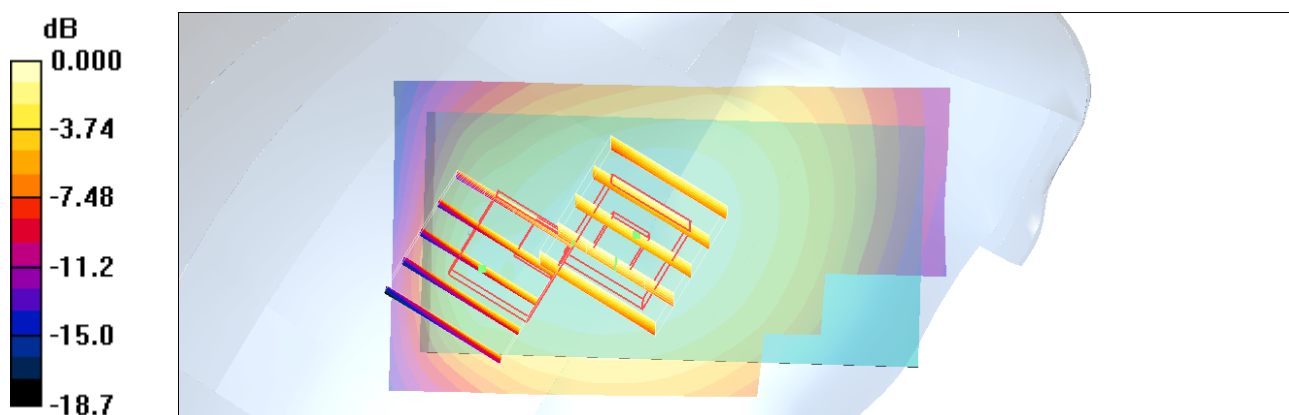
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.0 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.417 mW/g



0 dB = 0.417mW/g

#05 GSM850_Left Cheek_Ch128

DUT: 981906-16

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_100625 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.906$ mho/m; $\epsilon_r = 41.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.847 mW/g

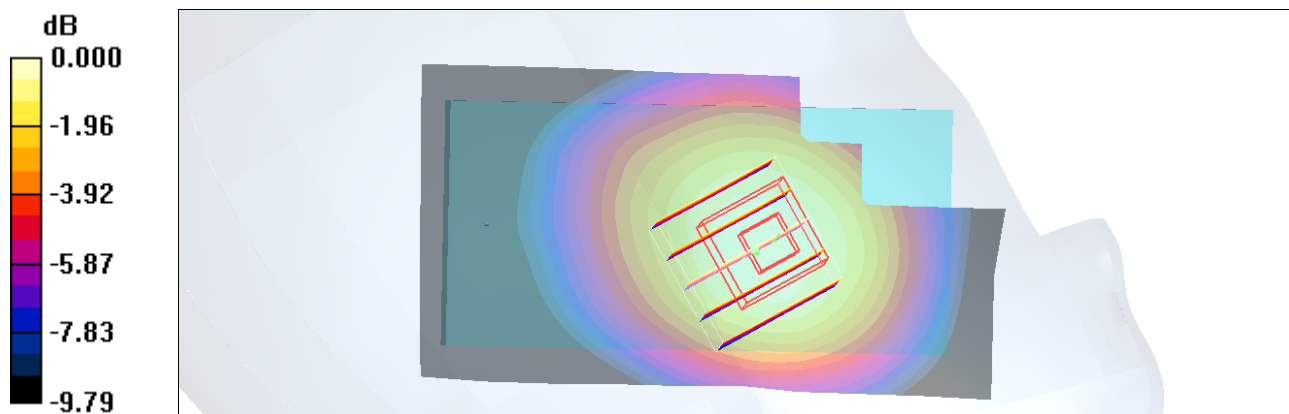
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.70 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.584 mW/g

Maximum value of SAR (measured) = 0.826 mW/g



0 dB = 0.826mW/g

#05 GSM850_Left Cheek_Ch128_2D

DUT: 981906-16

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_100625 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.906$ mho/m; $\epsilon_r = 41.8$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.847 mW/g

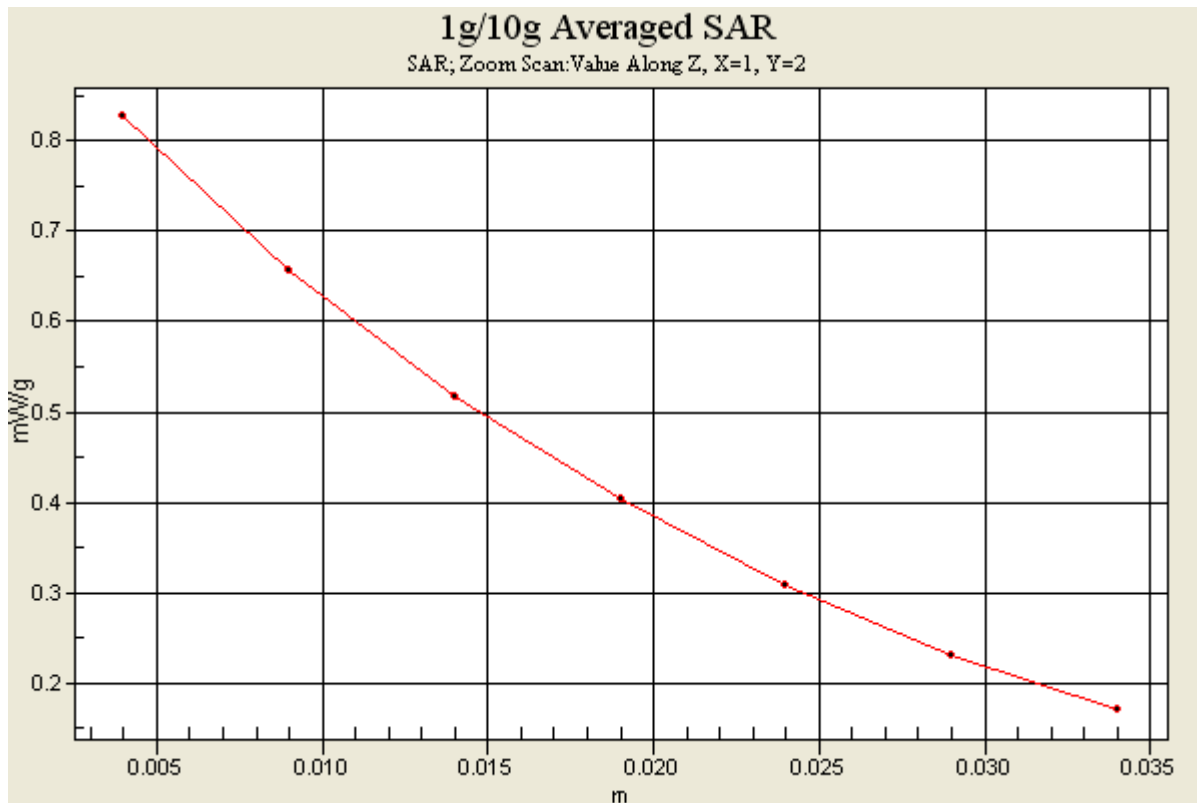
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.70 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.584 mW/g

Maximum value of SAR (measured) = 0.826 mW/g



#04 GSM850_Left Tilted_Ch189

DUT: 981906-16

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.435 mW/g

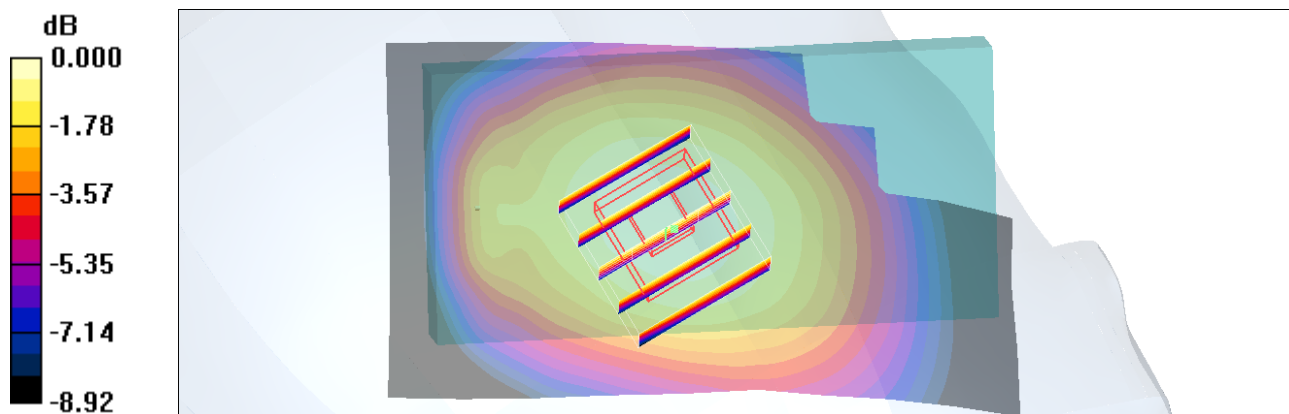
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = 0.005 dB

Peak SAR (extrapolated) = 0.513 W/kg

SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.313 mW/g

Maximum value of SAR (measured) = 0.440 mW/g



0 dB = 0.440mW/g

#13 GSM1900_Right Cheek_Ch661

DUT: 981906-16

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.796 mW/g

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

Reference Value = 6.49 V/m; Power Drift = 0.196 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 0.747 mW/g

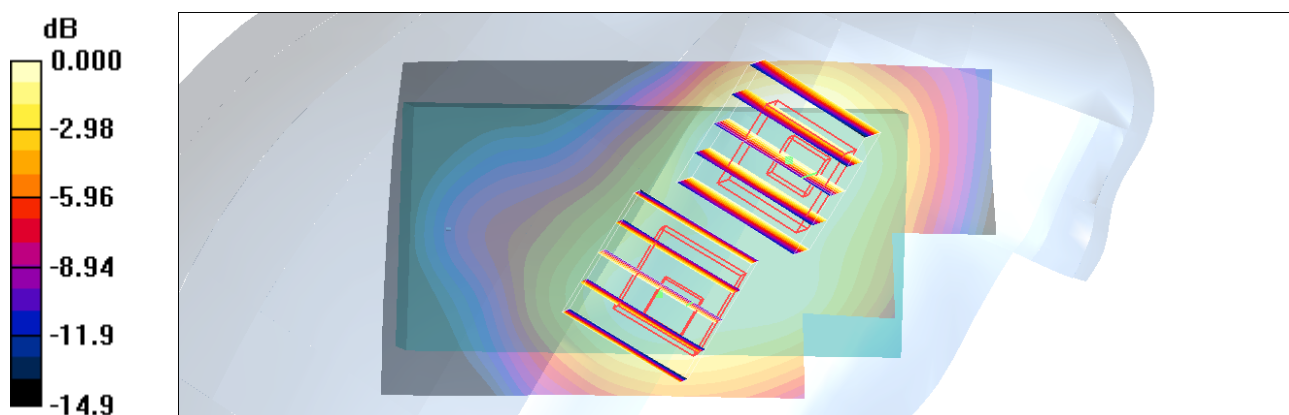
Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.49 V/m; Power Drift = 0.196 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.267 mW/g

Maximum value of SAR (measured) = 0.461 mW/g



0 dB = 0.461mW/g

#14 GSM1900_Right Tilted_Ch661

DUT: 981906-16

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

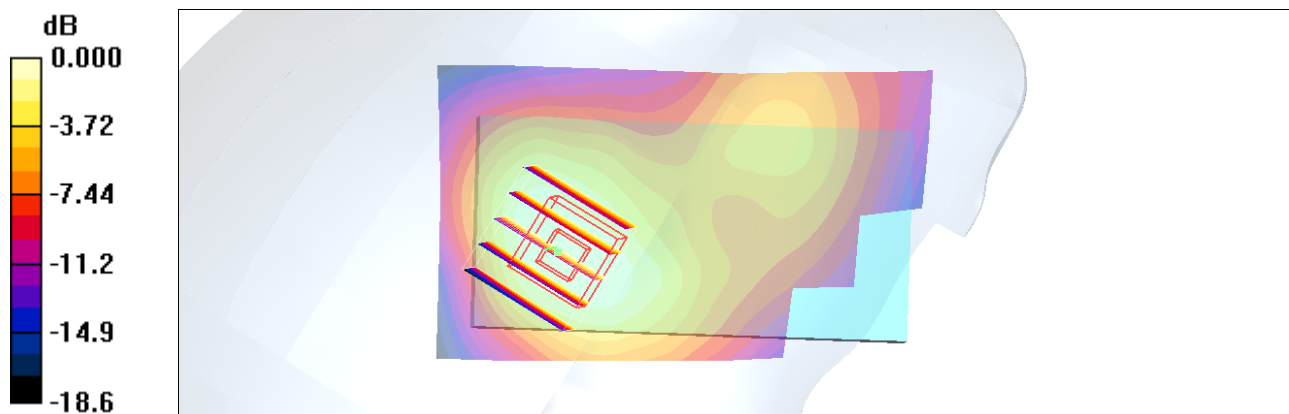
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.5 V/m; Power Drift = -0.124 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.254 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.273 mW/g



0 dB = 0.273mW/g

#15 GSM1900_Left Cheek_Ch661

DUT: 981906-16

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.892 mW/g

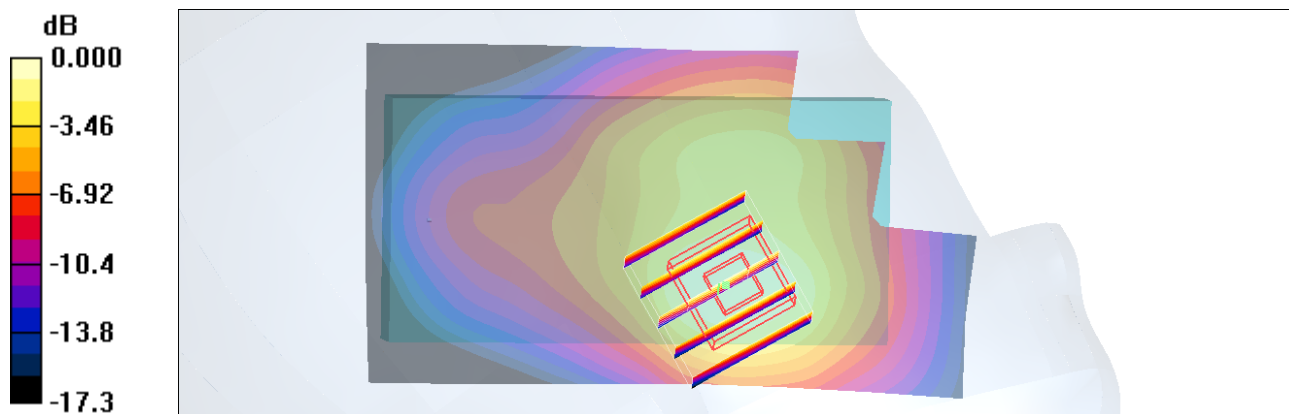
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.52 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.432 mW/g

Maximum value of SAR (measured) = 0.808 mW/g



0 dB = 0.808mW/g

#15 GSM1900_Left Cheek_Ch661_2D

DUT: 981906-16

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.892 mW/g

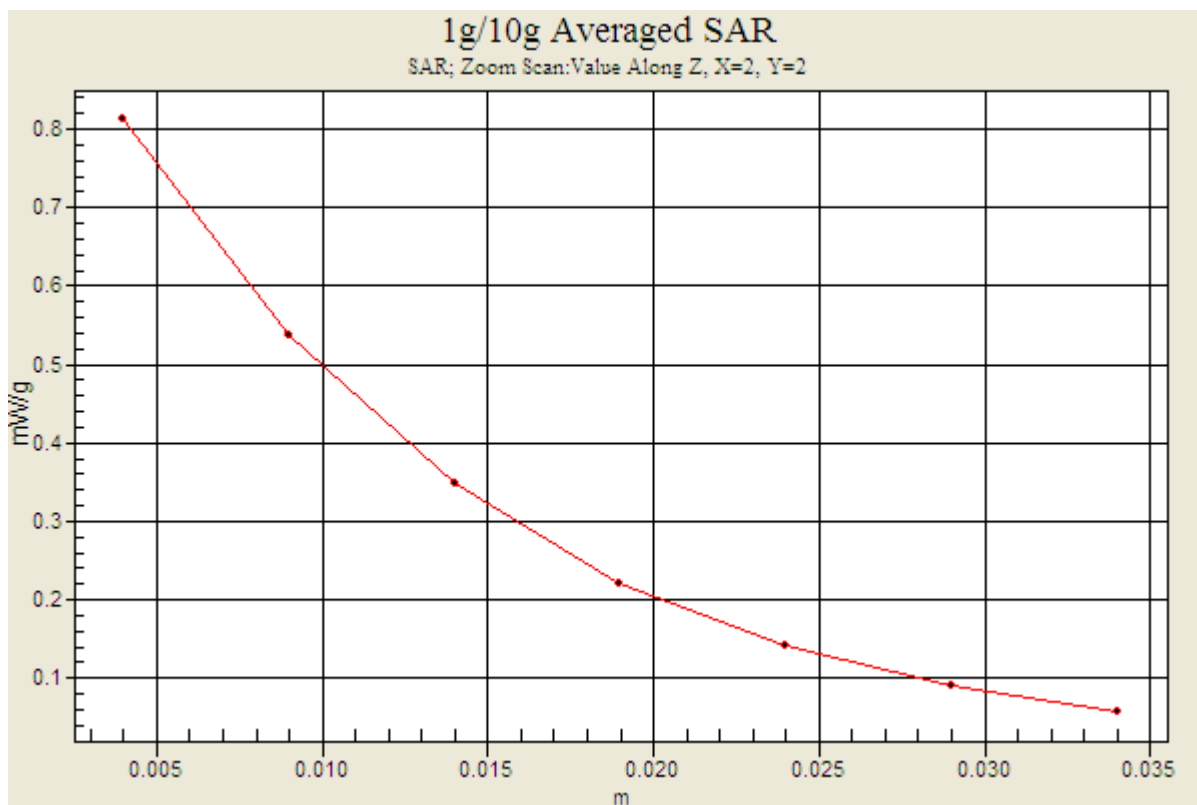
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.52 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.432 mW/g

Maximum value of SAR (measured) = 0.808 mW/g



#16 GSM1900_Left Tilted_Ch661

DUT: 981906-16

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

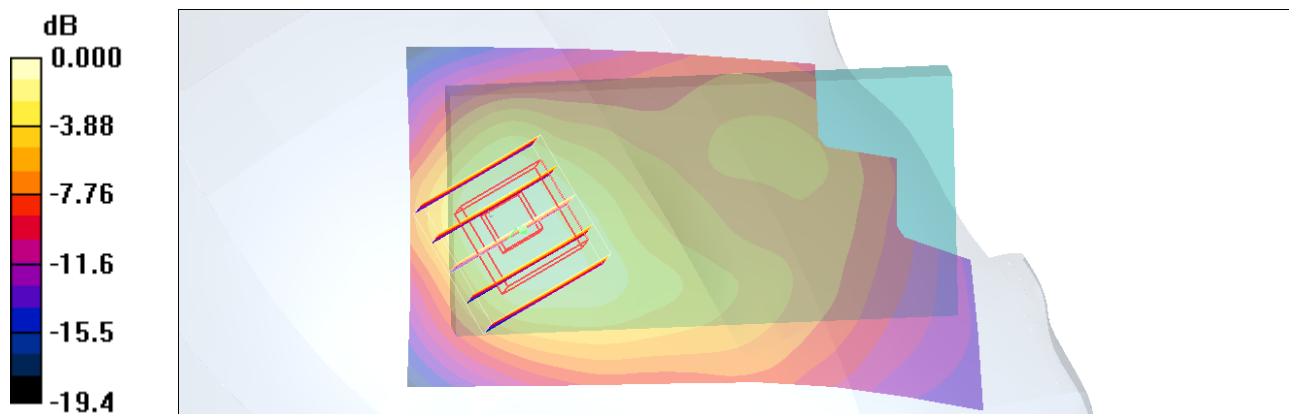
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.2 V/m; Power Drift = -0.185 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.306 mW/g



0 dB = 0.306mW/g

#07 WCDMA V_RMC12.2K_Right Cheek_Ch4182

DUT: 981906-16

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

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.759 mW/g

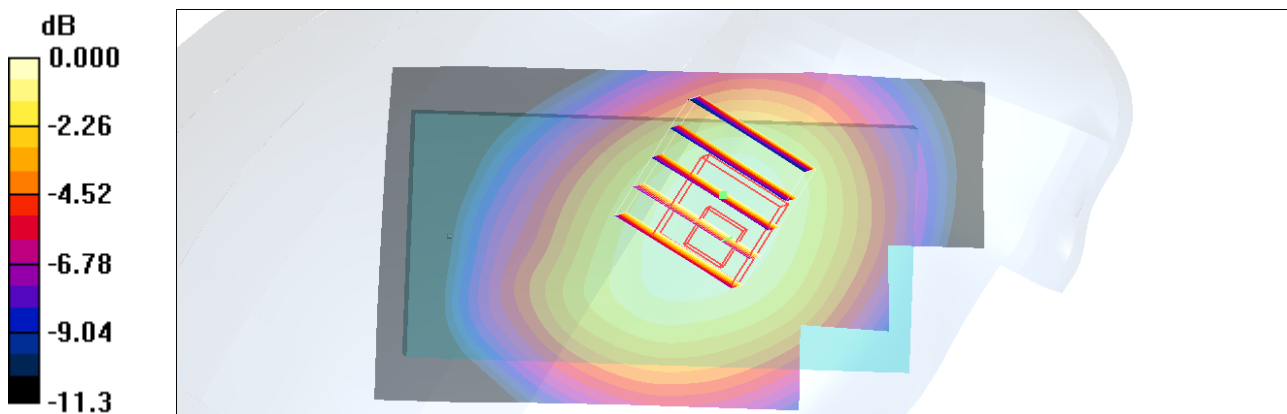
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.61 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 0.891 W/kg

SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.508 mW/g

Maximum value of SAR (measured) = 0.732 mW/g



0 dB = 0.732mW/g

#08 WCDMA V_RMC12.2K_Right Tilted_Ch4182

DUT: 981906-16

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

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.416 mW/g

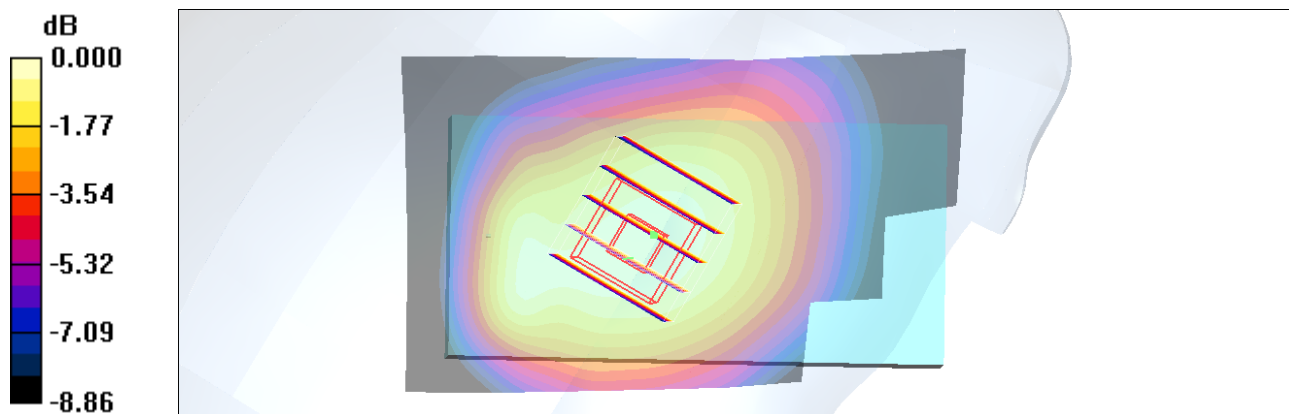
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.5 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 0.420 mW/g



#09 WCDMA V_RMC12.2K_Left Cheek_Ch4182

DUT: 981906-16

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

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.895 mW/g

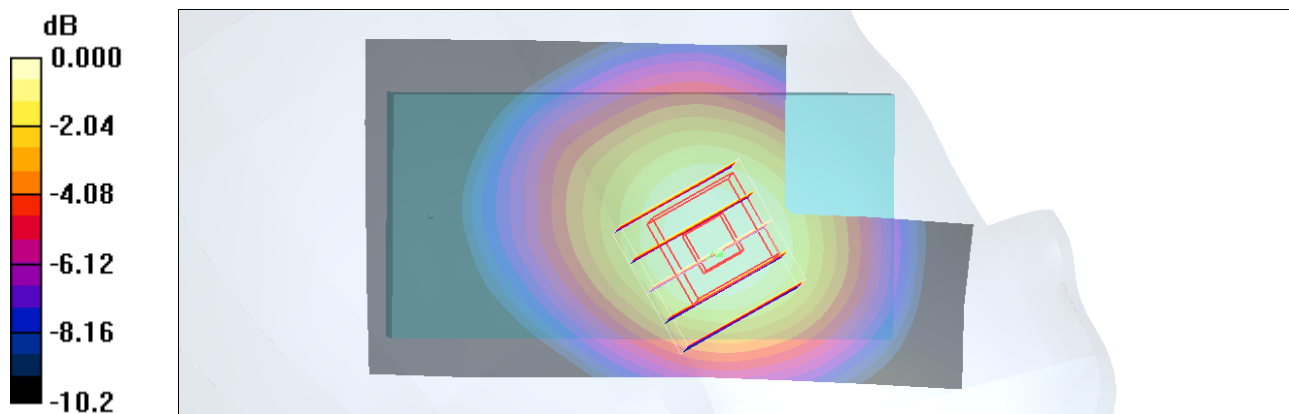
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.75 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.819 mW/g; SAR(10 g) = 0.603 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



0 dB = 0.861mW/g

#09 WCDMA V_RMC12.2K_Left Cheek_Ch4182_2D

DUT: 981906-16

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

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.895 mW/g

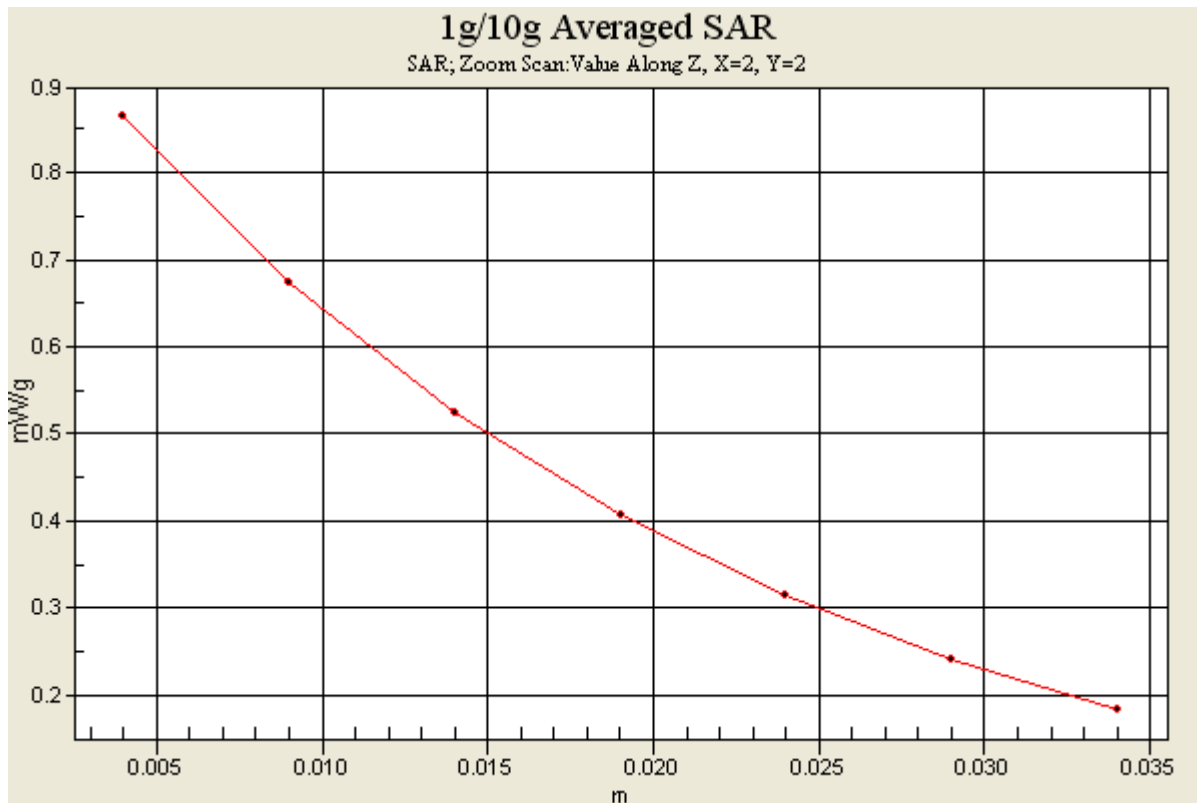
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.75 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.819 mW/g; SAR(10 g) = 0.603 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



#10 WCDMA V_RMC12.2K_Left Tilted_Ch4182

DUT: 981906-16

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

Medium: HSL_850_100625 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.918$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.388 mW/g

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

Reference Value = 14.8 V/m; Power Drift = 0.005 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.289 mW/g

Maximum value of SAR (measured) = 0.403 mW/g

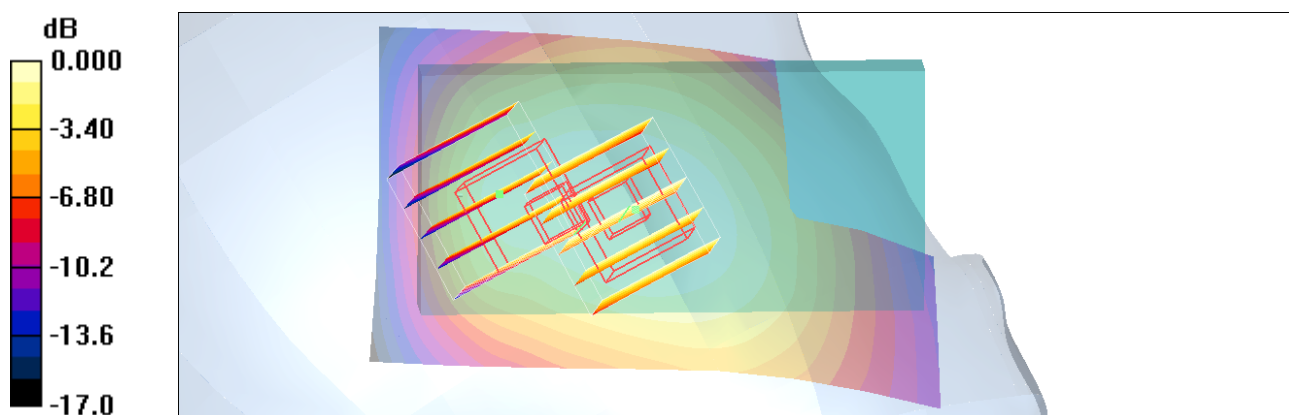
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = 0.005 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.203 mW/g

Maximum value of SAR (measured) = 0.373 mW/g



0 dB = 0.373mW/g

#22 WCDMA II_RMC12.2k_Right Cheek_Ch9262

DUT: 981906-16

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.2$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

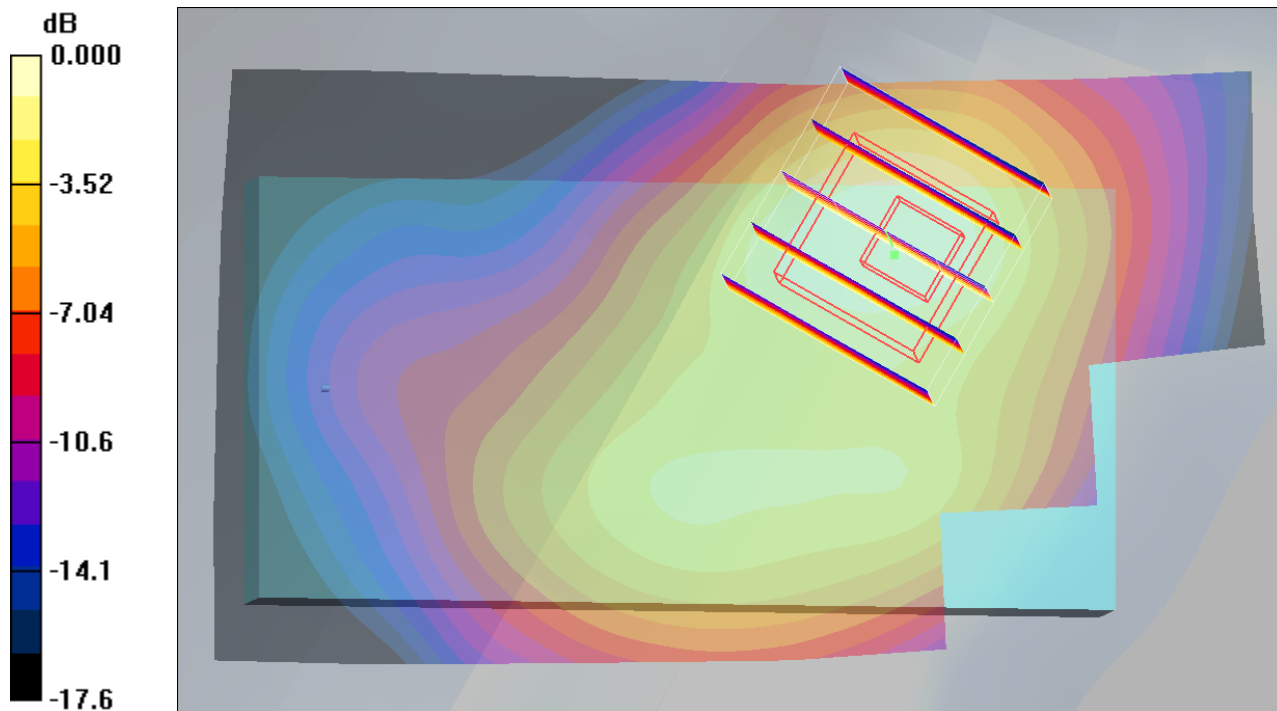
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.62 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.587 mW/g

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



0 dB = 1.12mW/g

#20 WCDMA II_RMC12.2k_Right Tilted_Ch9400

DUT: 981906-16

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $21.4 \text{ }^\circ\text{C}$

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (41x71x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.447 mW/g

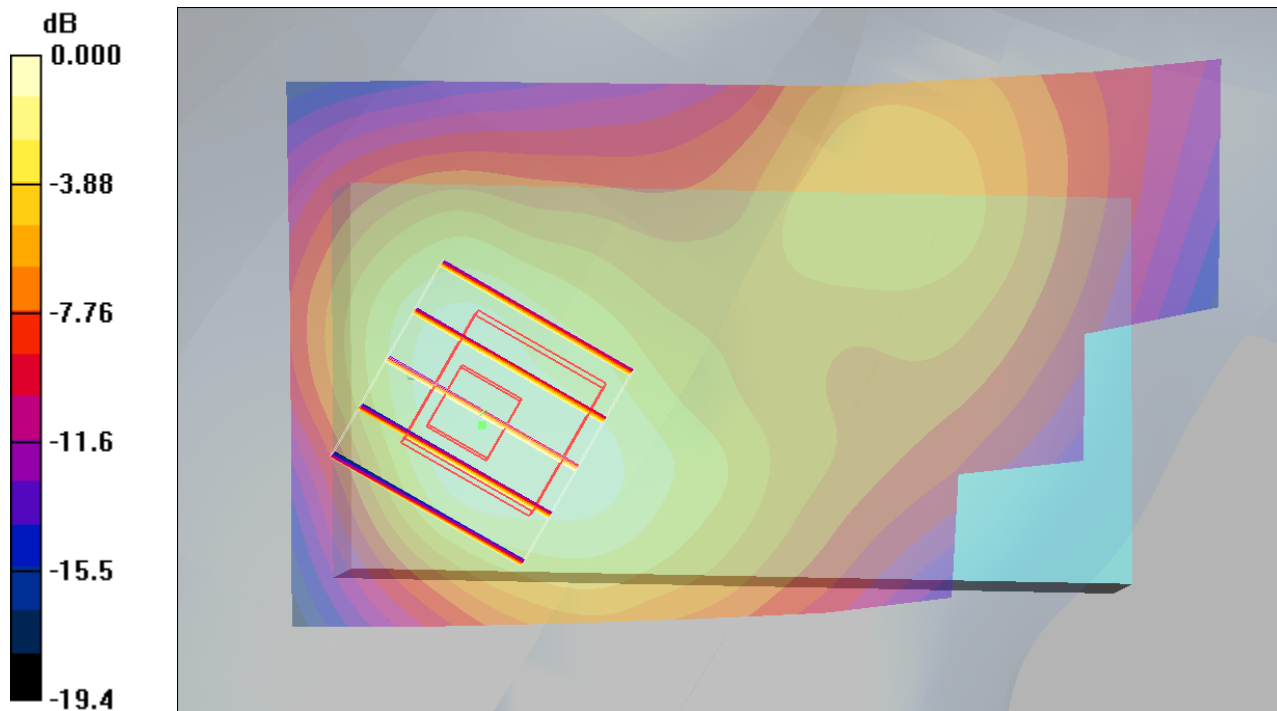
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.8 V/m ; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.557 W/kg

SAR(1 g) = 0.351 mW/g ; SAR(10 g) = 0.217 mW/g

Maximum value of SAR (measured) = 0.376 mW/g



0 dB = 0.376mW/g

#15 WCDMA II_RMC12.2k_Left Cheek_Ch9262

DUT: 981906-16

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100607 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r =$

38.3 ; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.11, 5.11, 5.11); Calibrated: 2009/9/23

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn778; Calibrated: 2009/9/18

- Phantom: SAM - Front; Type: SAM; Serial: TP-1446

- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9262/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

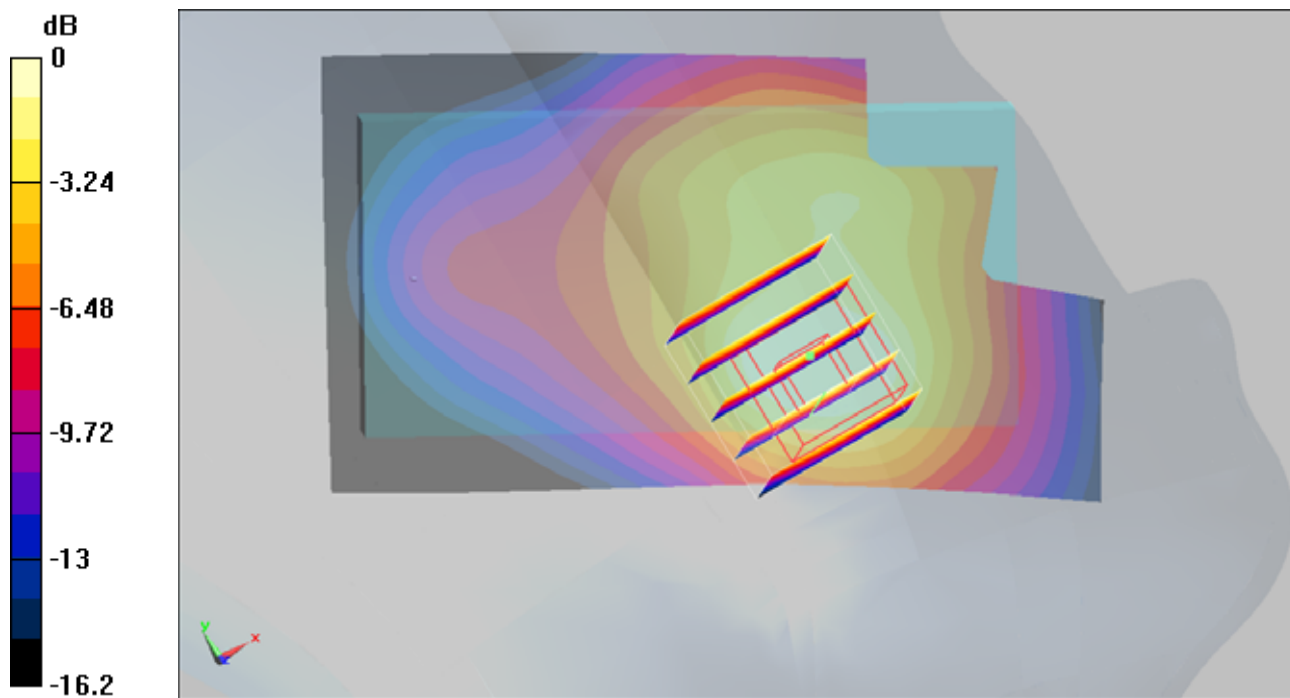
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.636 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15mW/g

#15 WCDMA II_RMC12.2k_Left Cheek_Ch9262_2D

DUT: 981906-16

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100607 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.11, 5.11, 5.11); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

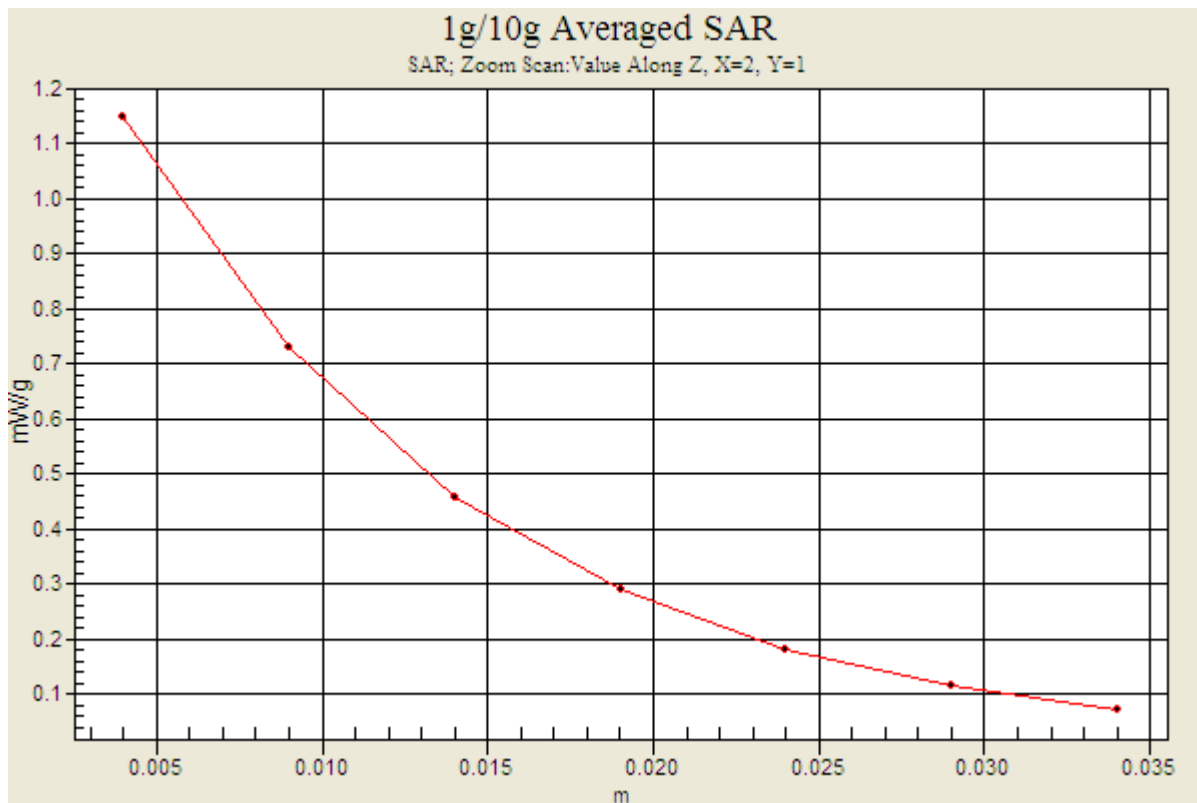
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.0 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.636 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



#21 WCDMA II_RMC12.2K_Left Tilted_Ch9400

DUT: 981906-16

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.489 mW/g

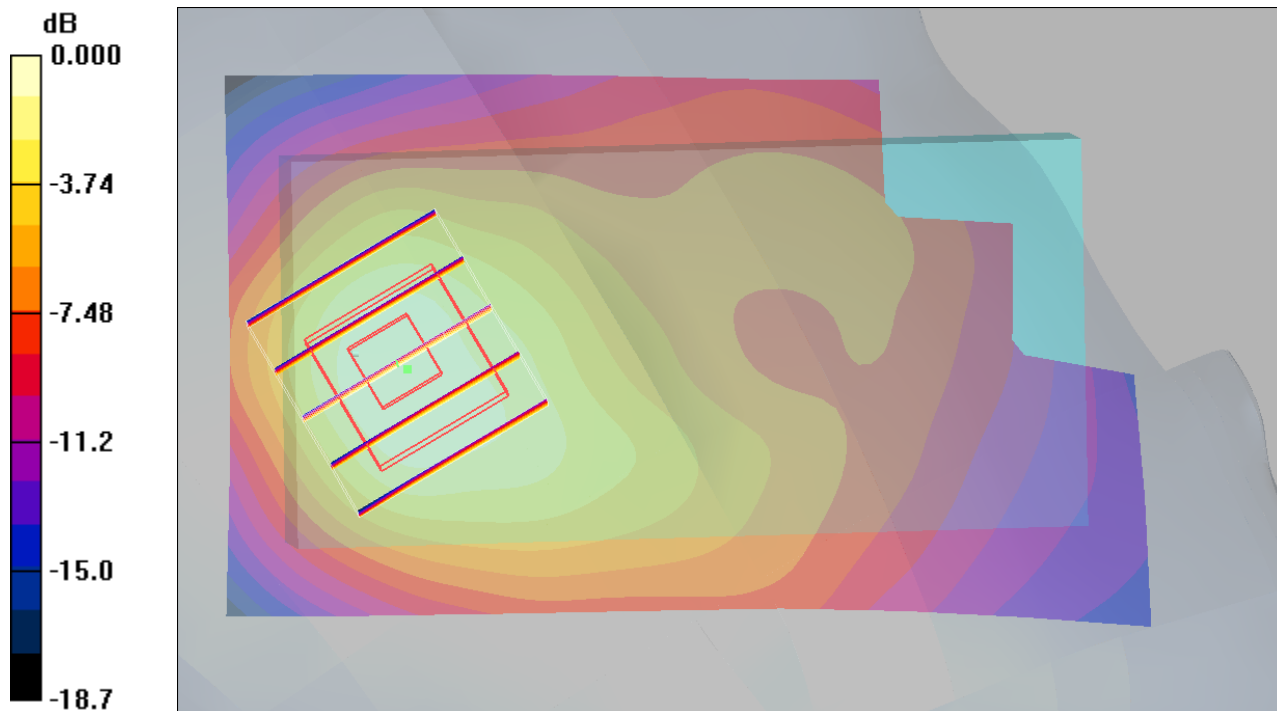
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.5 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.429 mW/g



0 dB = 0.429mW/g

#40 GSM850_GPRS10_Face_1.5cm_Ch189

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.414 mW/g

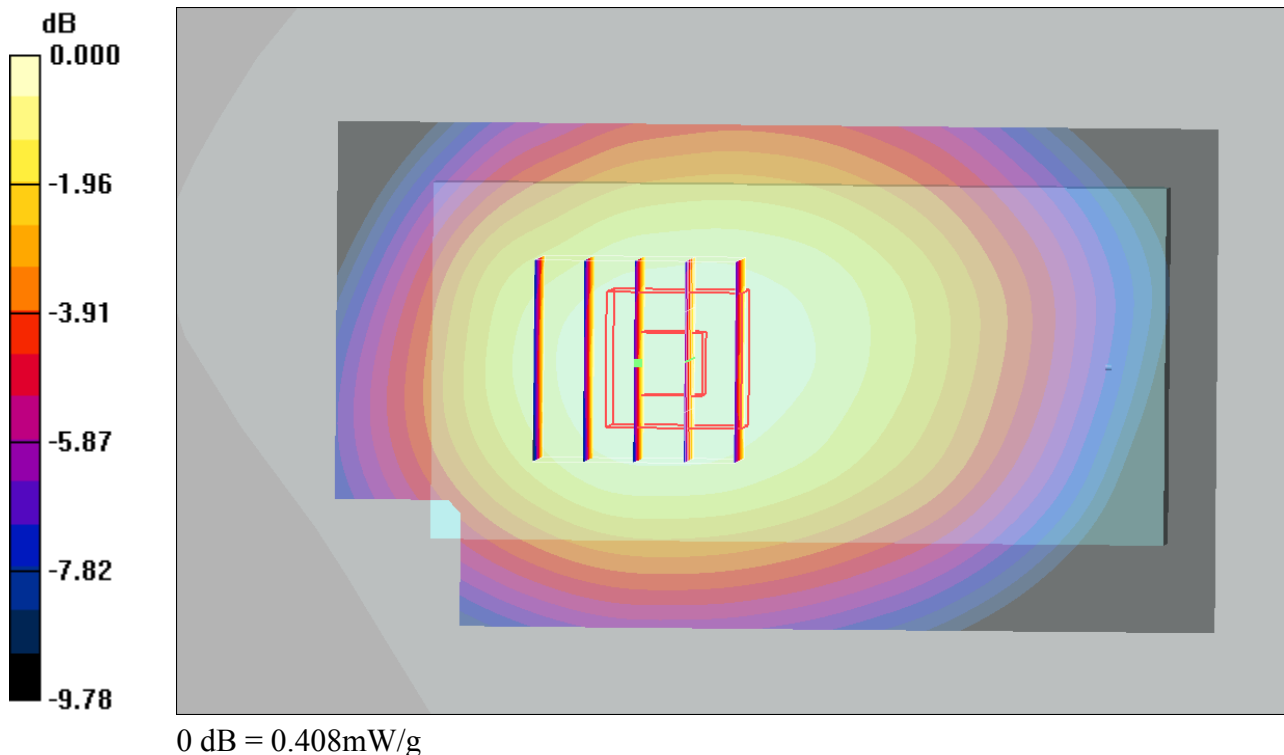
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.59 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.488 W/kg

SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.294 mW/g

Maximum value of SAR (measured) = 0.408 mW/g



#42 GSM850_GPRS10_Bottom_1.5cm_Ch128

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.953$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.538 mW/g

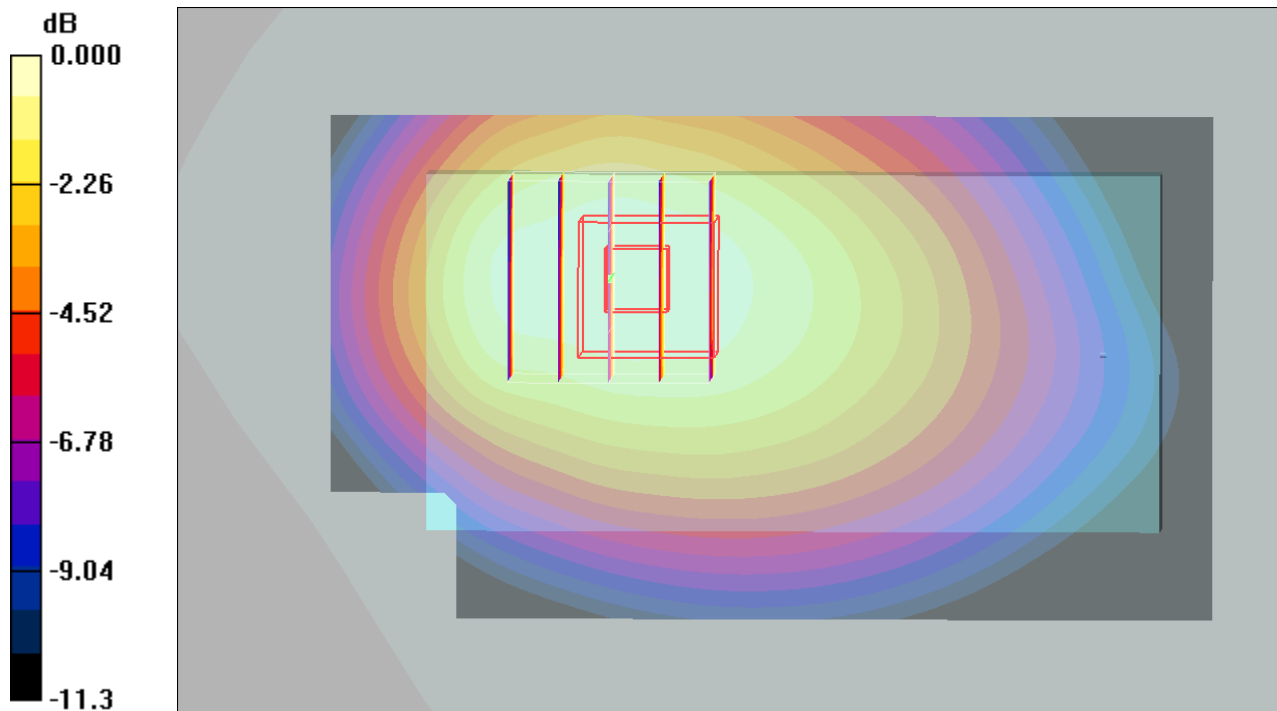
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.63 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.360 mW/g

Maximum value of SAR (measured) = 0.530 mW/g



0 dB = 0.530mW/g

#42 GSM850_GPRS10_Bottom_1.5cm_Ch128_2D

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.953$ mho/m; $\epsilon_r = 54.7$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.538 mW/g

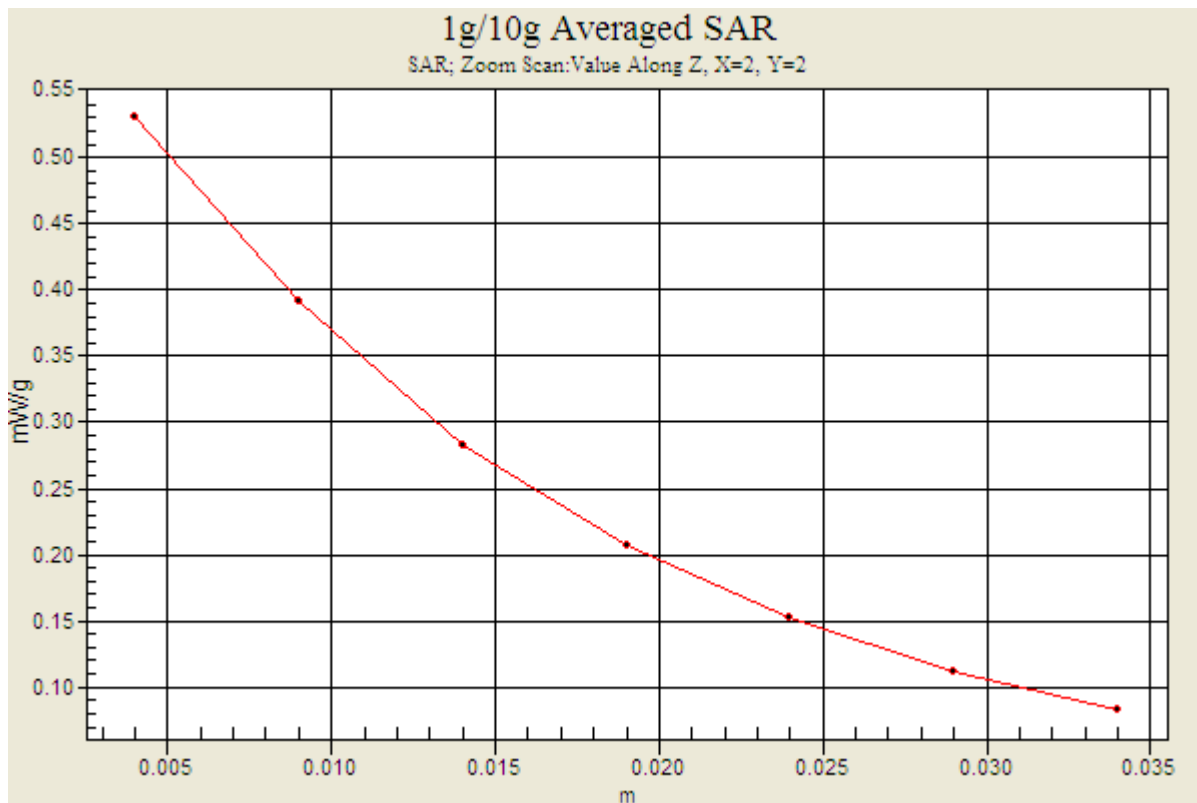
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.63 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.360 mW/g

Maximum value of SAR (measured) = 0.530 mW/g



#28 GSM1900_GPRS10_Face_1.5cm_Ch661

DUT: 981906-16

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

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.247 mW/g

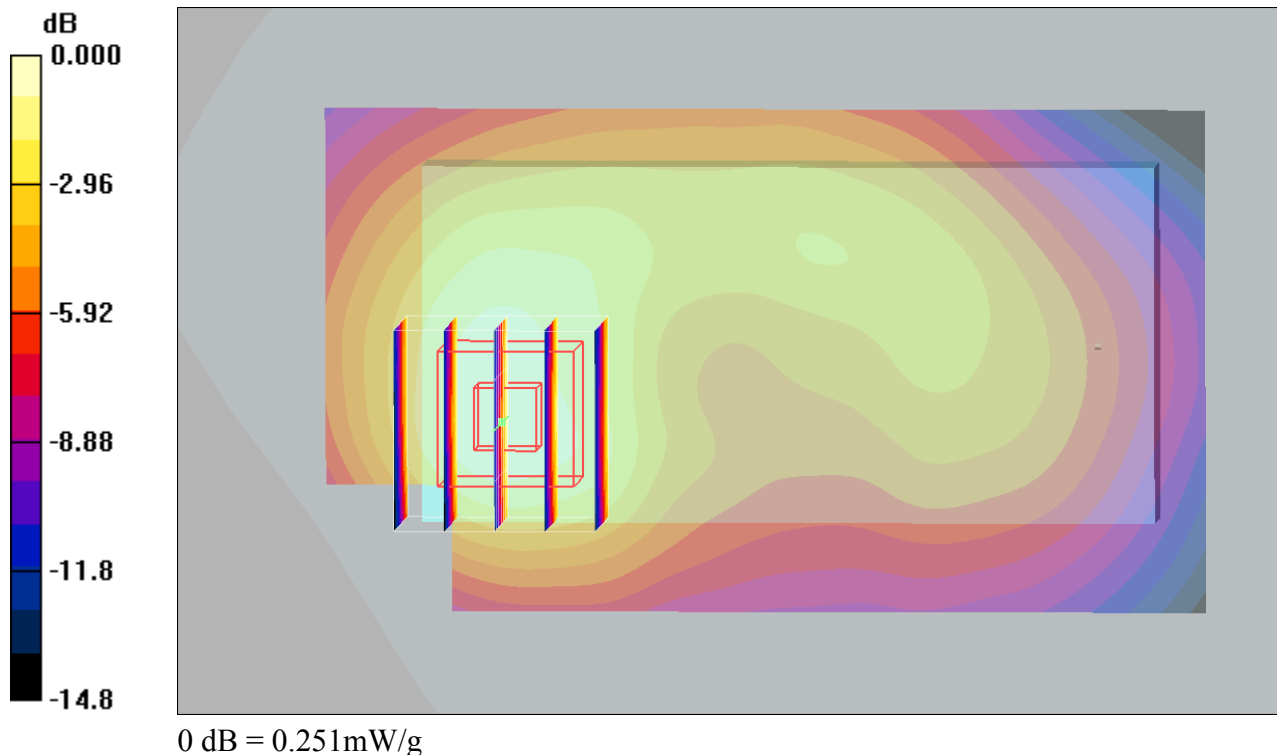
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.00 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.251 mW/g



#29 GSM1900_GPRS10_Bottom_1.5cm_Ch661

DUT: 981906-16

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

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.258 mW/g

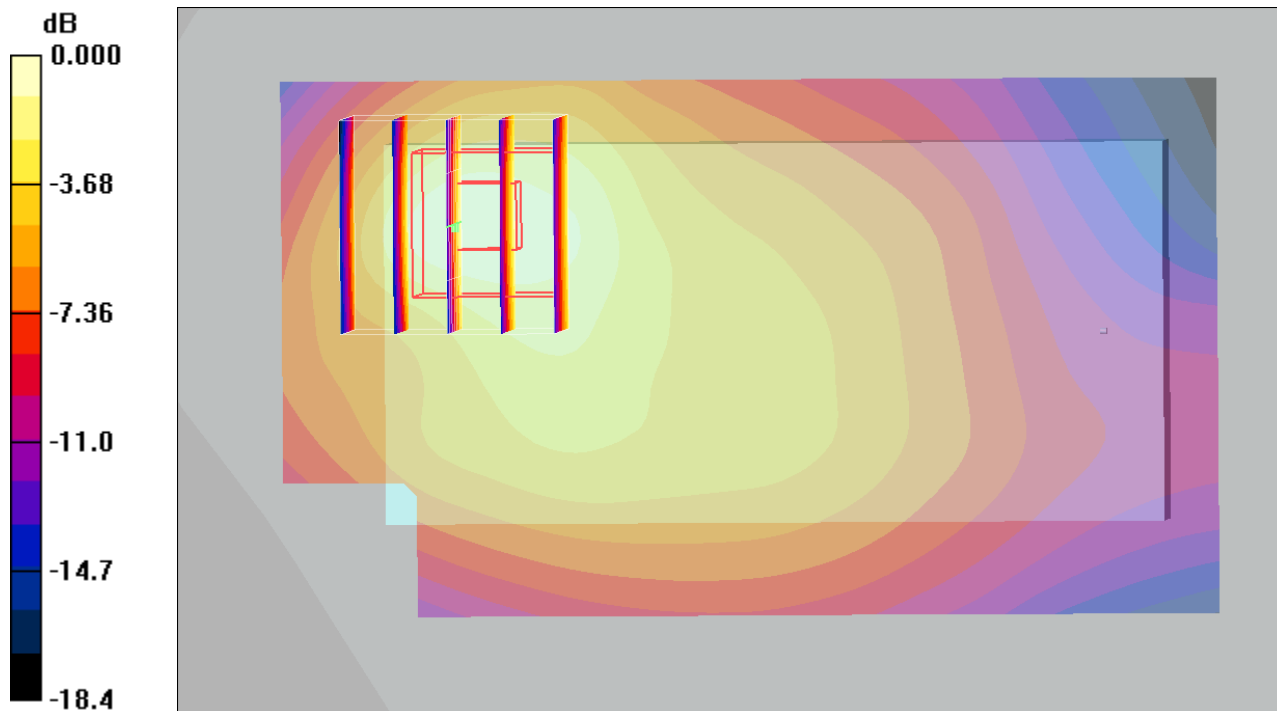
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.22 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.264 mW/g



0 dB = 0.264mW/g

#29 GSM1900_GPRS10_Bottom_1.5cm_Ch661_2D

DUT: 981906-16

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

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.258 mW/g

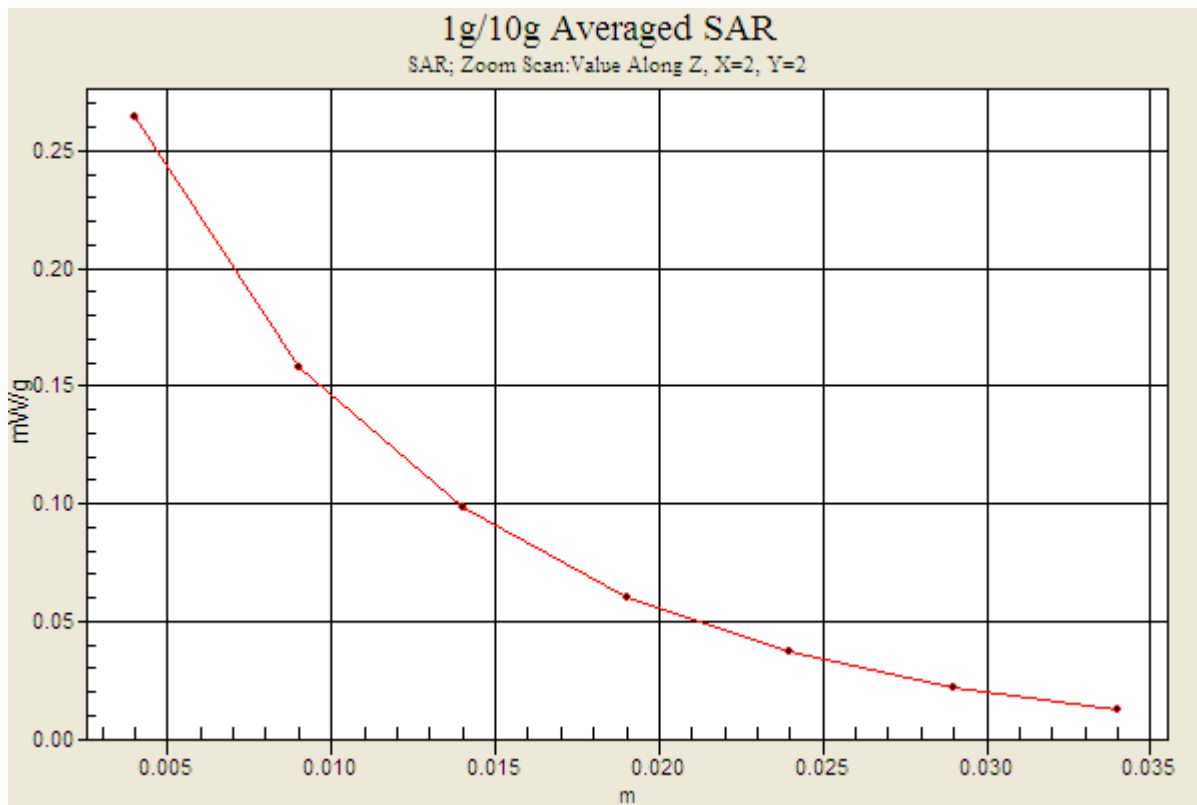
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.22 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.264 mW/g



#44 WCDMA V_RMC12.2K_Face_1.5cm_Ch4182

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.467 mW/g

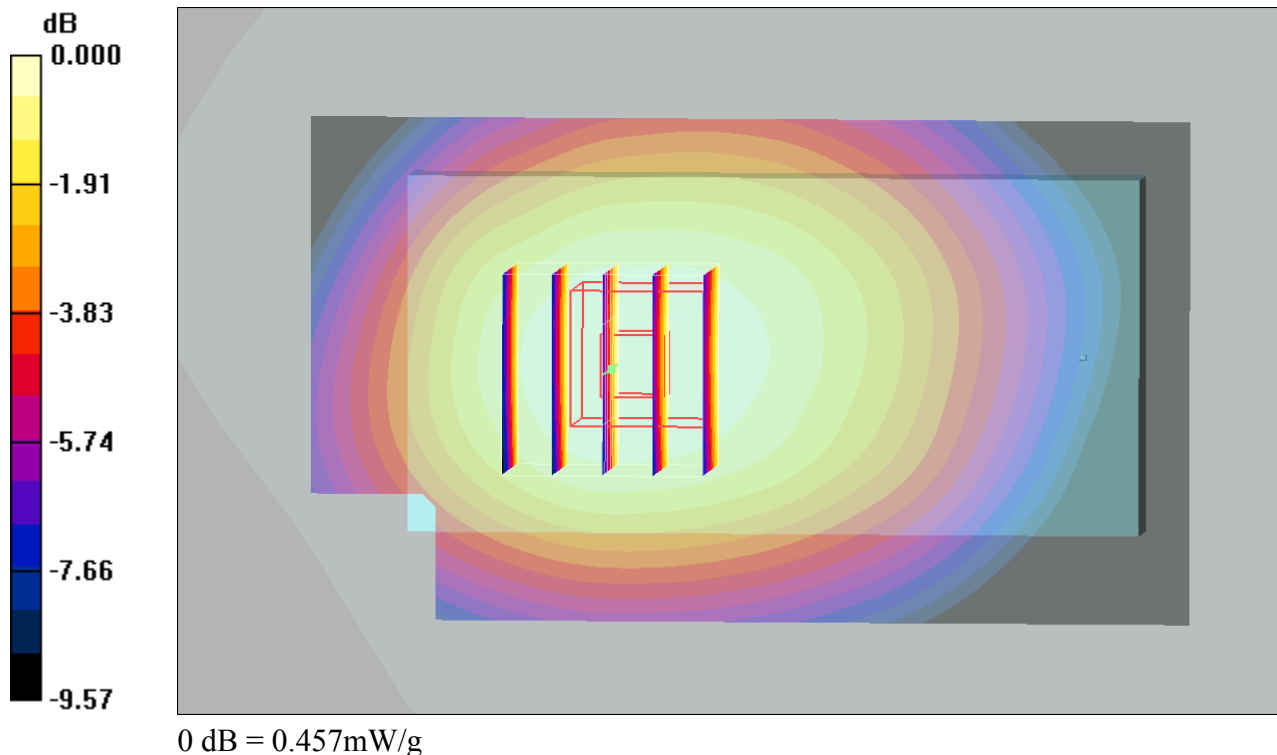
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.64 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 0.457 mW/g



#47 WCDMA V_RMC12.2K_Bottom_1.5cm_Ch4233

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.573 mW/g

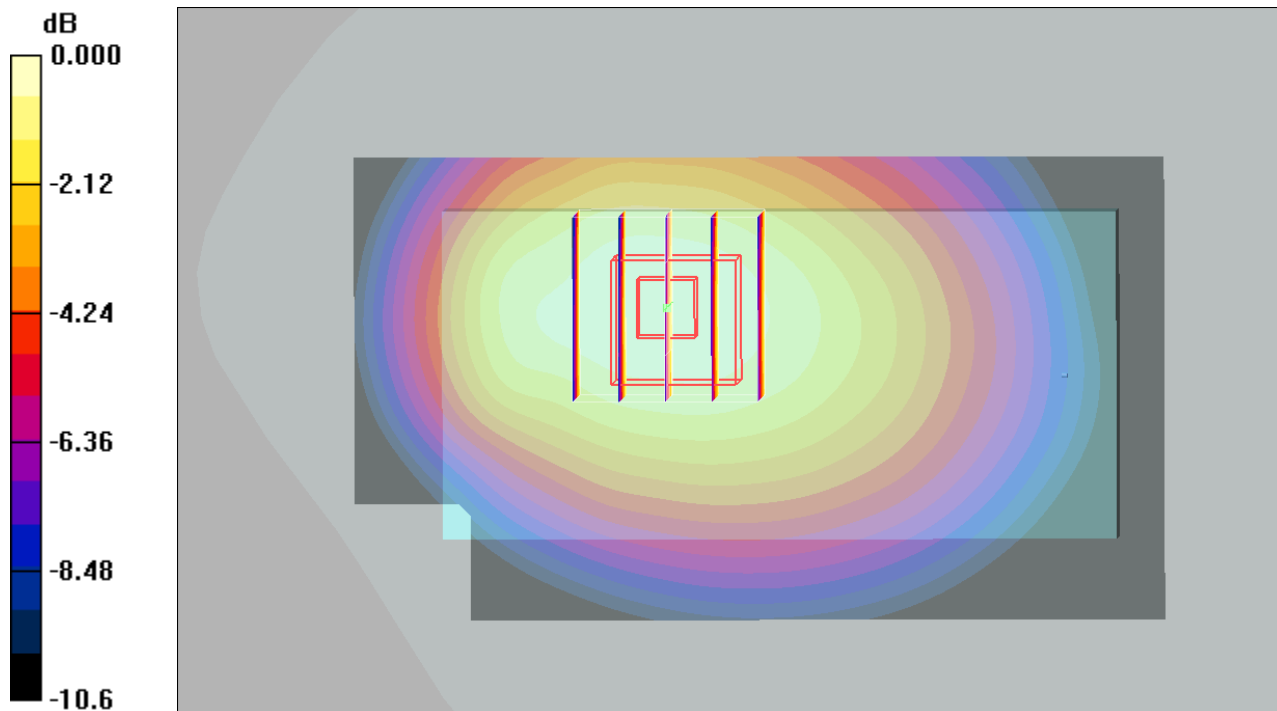
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.87 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 0.568 mW/g



0 dB = 0.568mW/g

#47 WCDMA V_RMC12.2K_Bottom_1.5cm_Ch4233_2D

DUT: 981906-16

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

Medium: MSL_850_100626 Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.573 mW/g

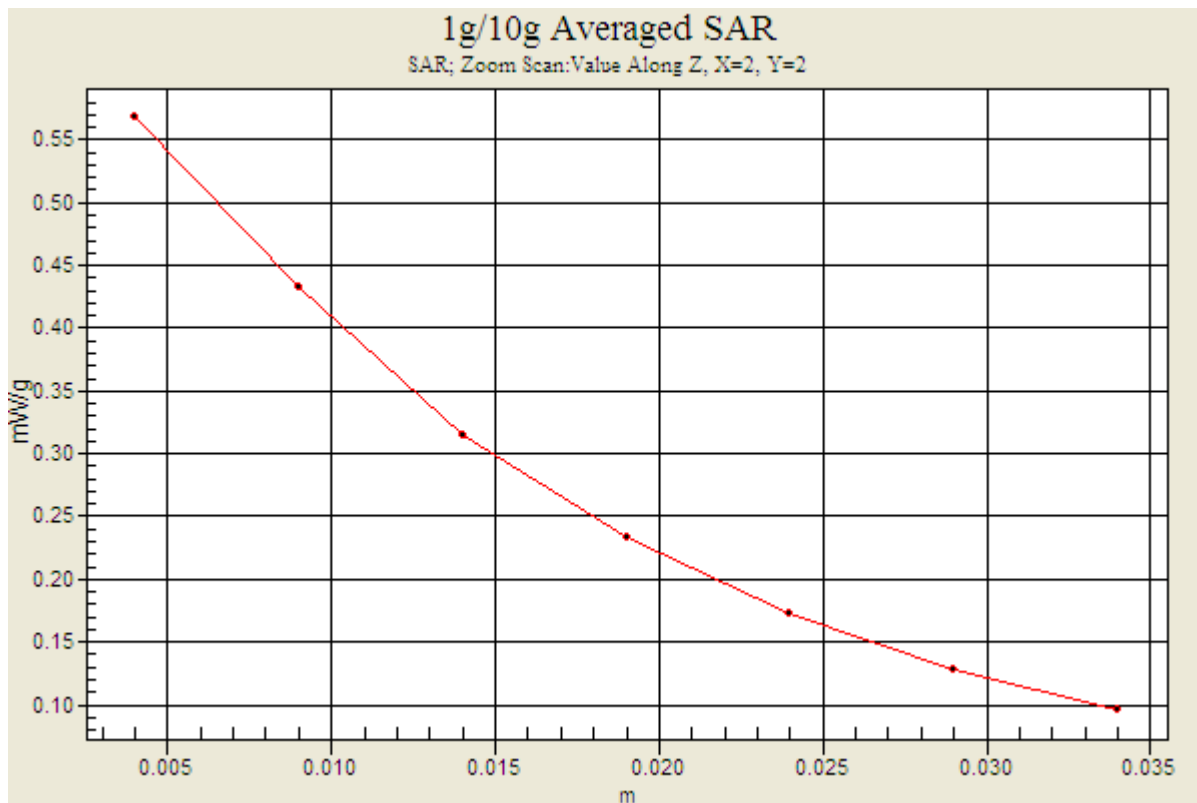
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.87 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 0.568 mW/g



#24 WCDMA II_RMC12.2K_Face_1.5cm_Ch9400

DUT: 981906-16

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.333 mW/g

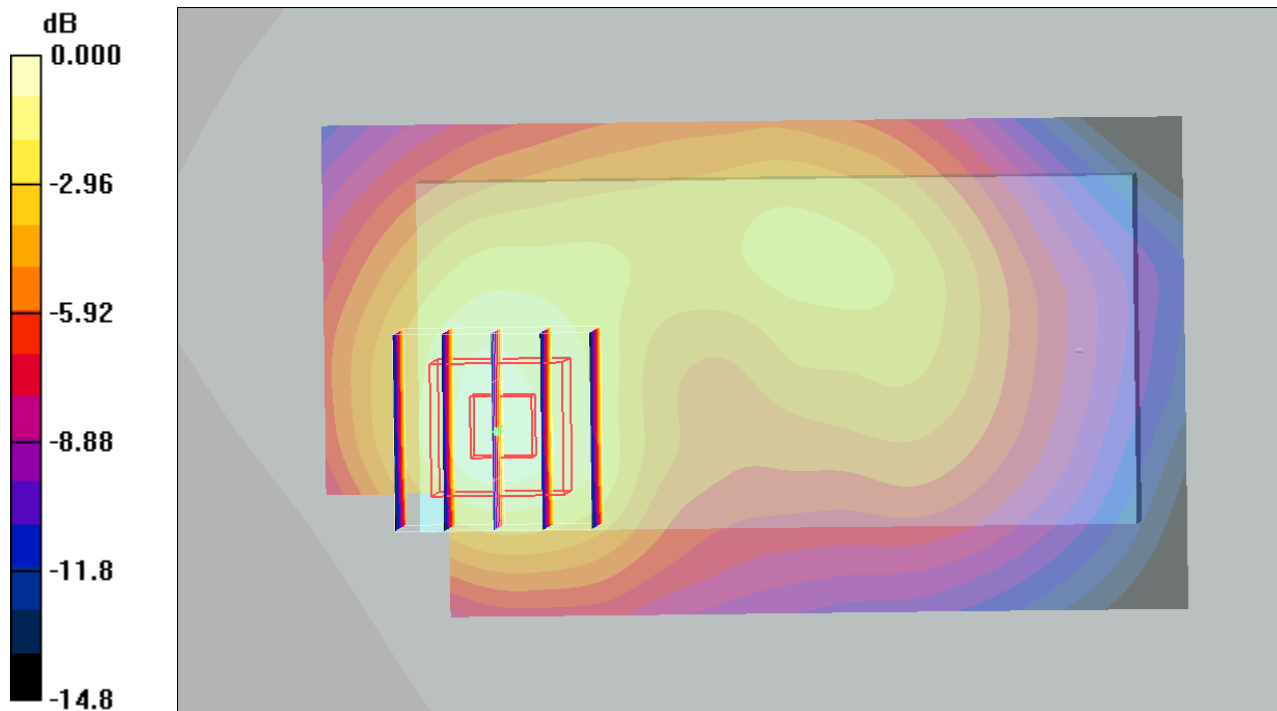
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.54 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.193 mW/g

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



0 dB = 0.357mW/g

#25 WCDMA II_RMC12.2K_Bottom_1.5cm_Ch9400

DUT: 981906-16

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.387 mW/g

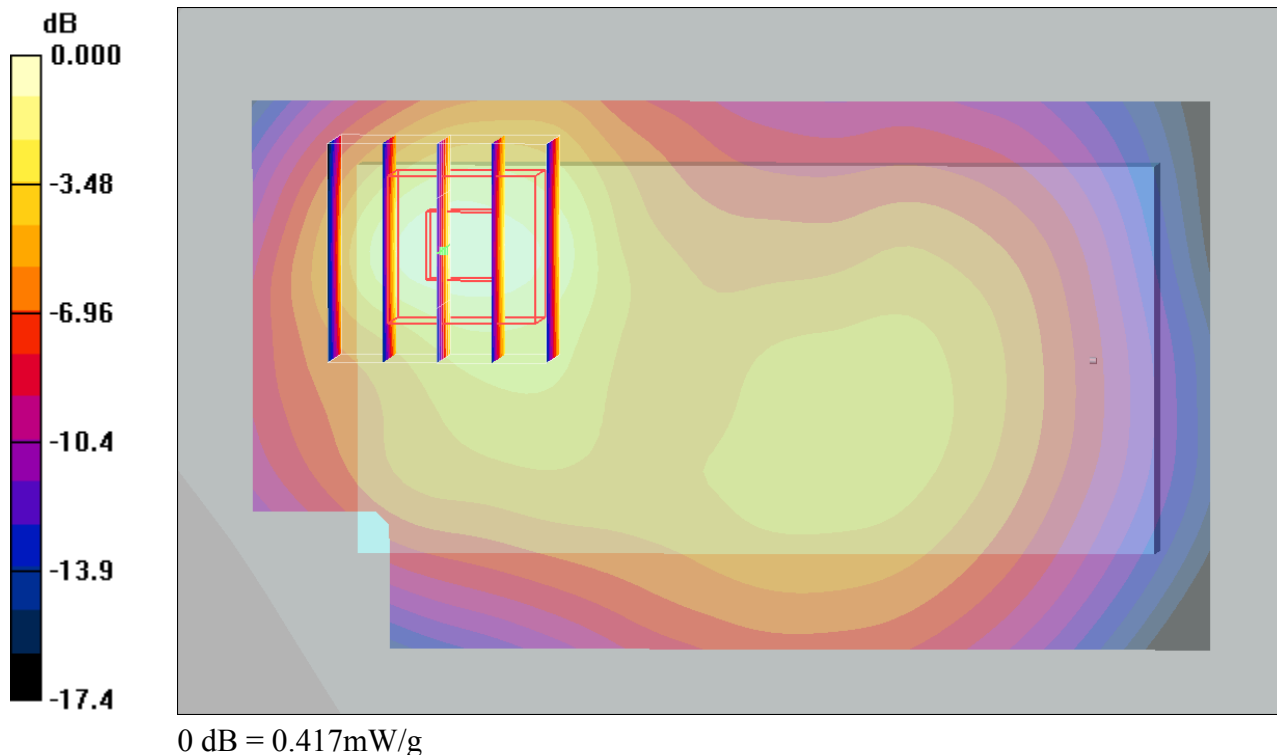
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.91 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.655 W/kg

SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.211 mW/g

Maximum value of SAR (measured) = 0.417 mW/g



#25 WCDMA II_RMC12.2K_Bottom_1.5cm_Ch9400_2D

DUT: 981906-16

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_100625 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.387 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.91 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 0.655 W/kg

SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.211 mW/g

Maximum value of SAR (measured) = 0.417 mW/g

