

#200 GSM850_Right Cheek_Ch189_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.657 mW/g

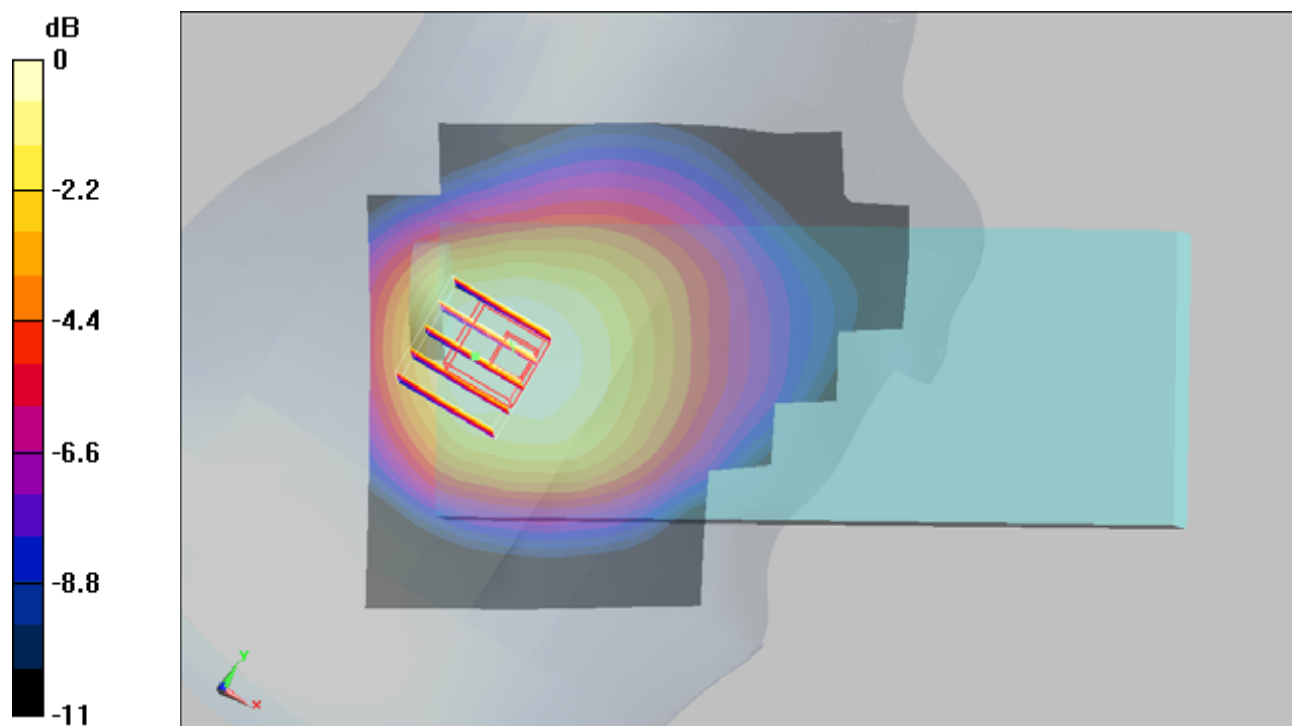
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.755 W/kg

SAR(1 g) = 0.614 mW/g; SAR(10 g) = 0.451 mW/g

Maximum value of SAR (measured) = 0.640 mW/g



0 dB = 0.640mW/g

#203 GSM850_Right Tilted_Ch189_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.728 mW/g

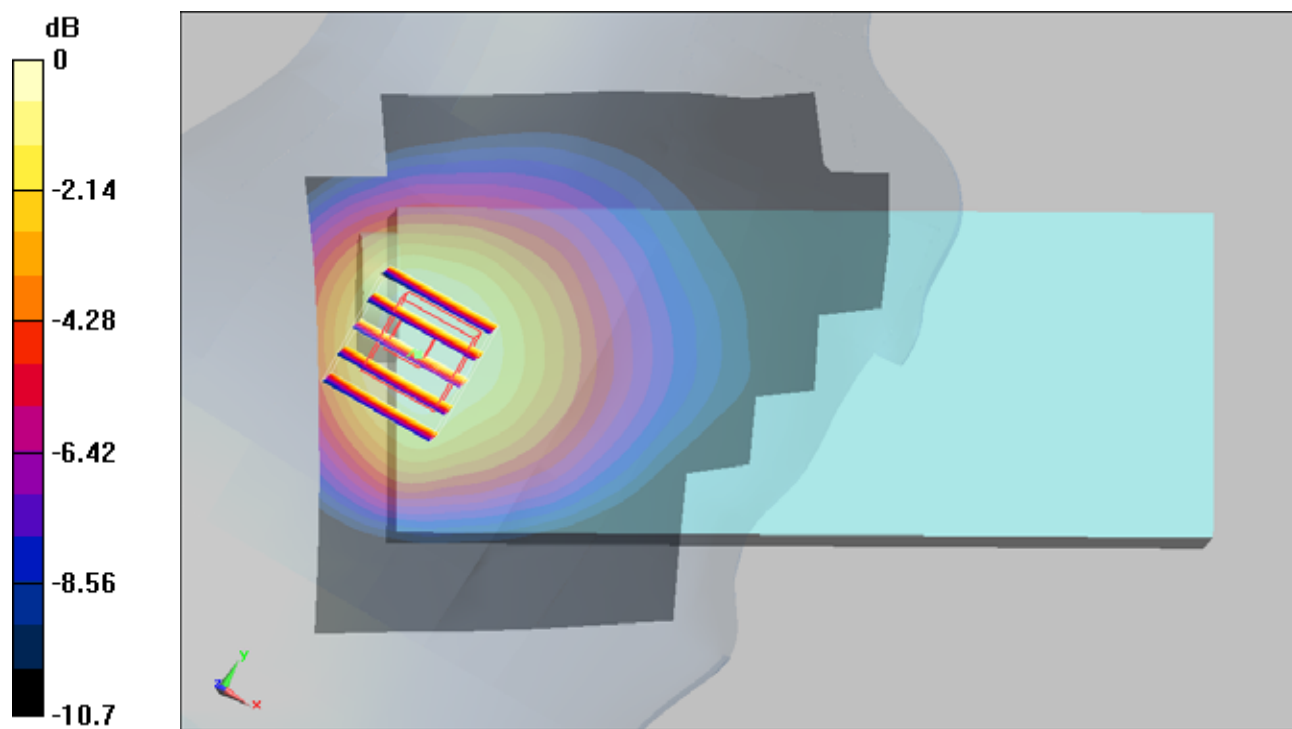
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.5 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.851 W/kg

SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.448 mW/g

Maximum value of SAR (measured) = 0.672 mW/g



#204 GSM850_Left Cheek_Ch189_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.742 mW/g

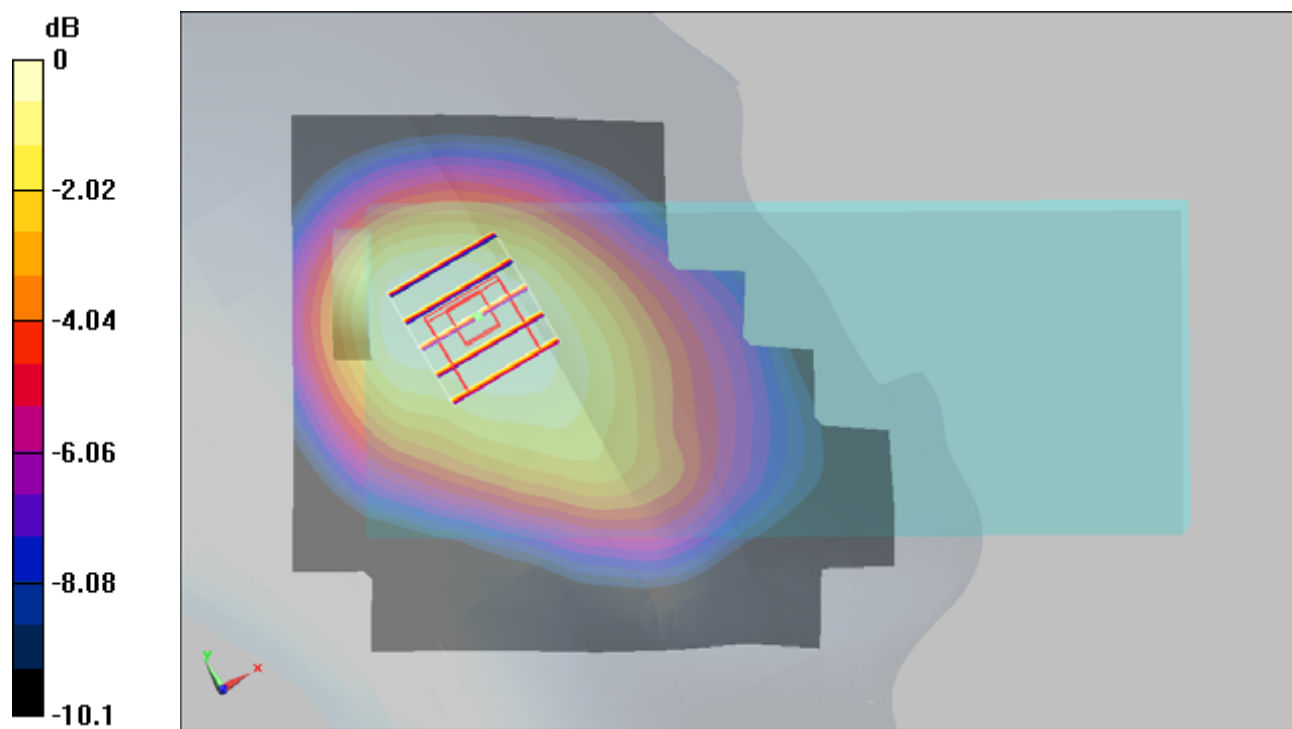
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.2 V/m; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.515 mW/g

Maximum value of SAR (measured) = 0.728 mW/g



#205 GSM850_Left Tilted_Ch189_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.952 mW/g

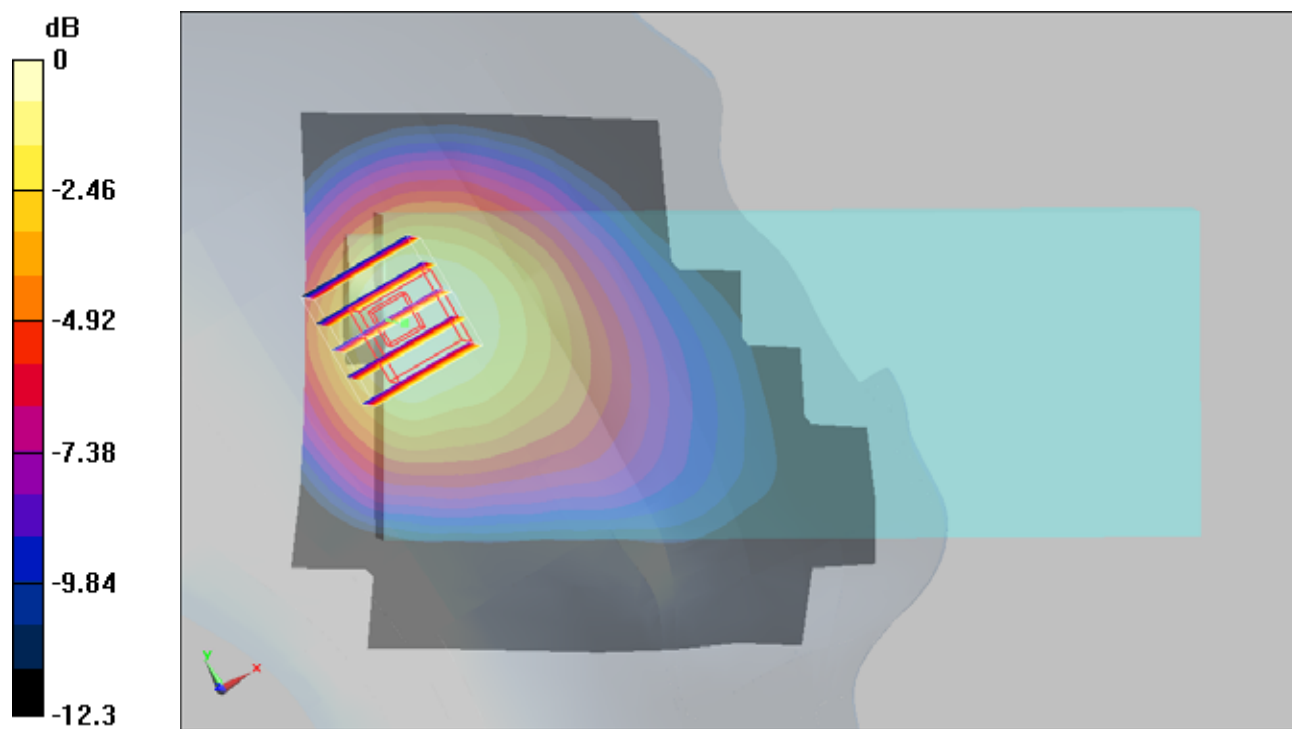
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.2 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.560 mW/g

Maximum value of SAR (measured) = 0.902 mW/g



0 dB = 0.902mW/g

#205 GSM850_Left Tilted_Ch189_Keypad 1_2D

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.952 mW/g

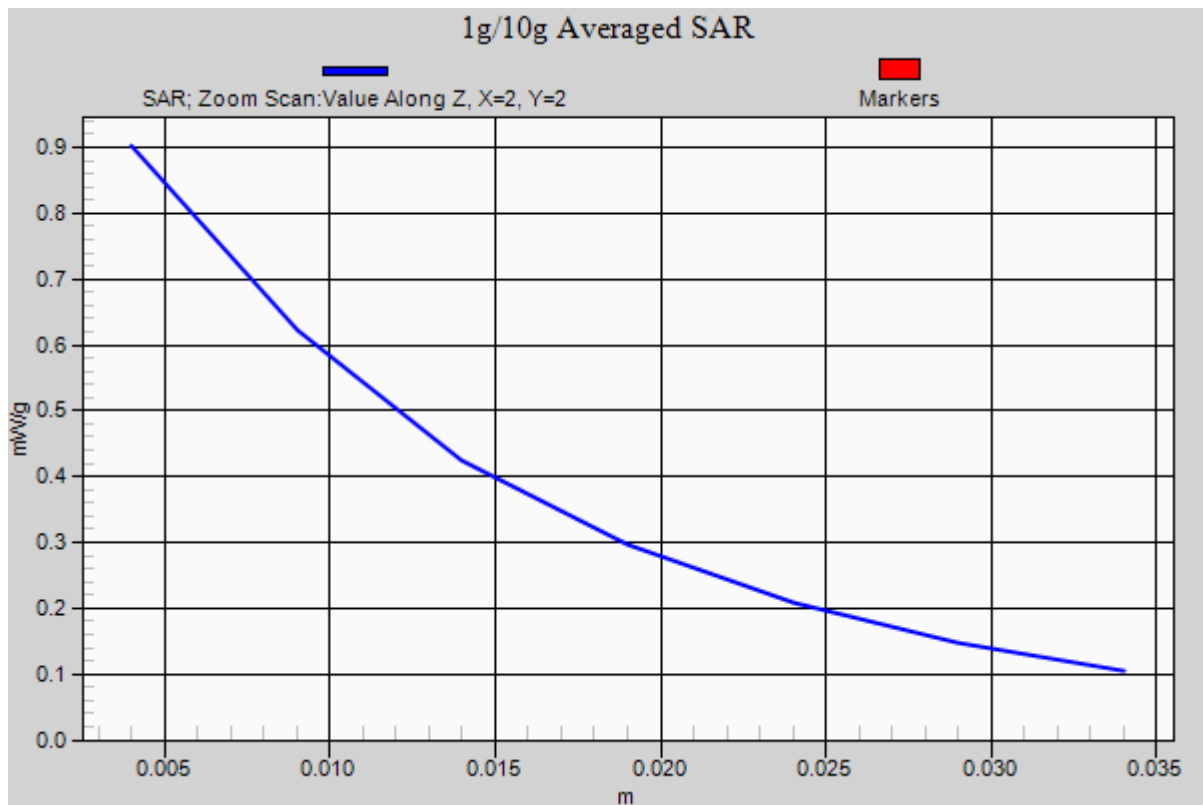
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.2 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.560 mW/g

Maximum value of SAR (measured) = 0.902 mW/g



#206 GSM850_Left Tilted_Ch128_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.876 \text{ mho/m}$; $\epsilon_r = 41.3$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

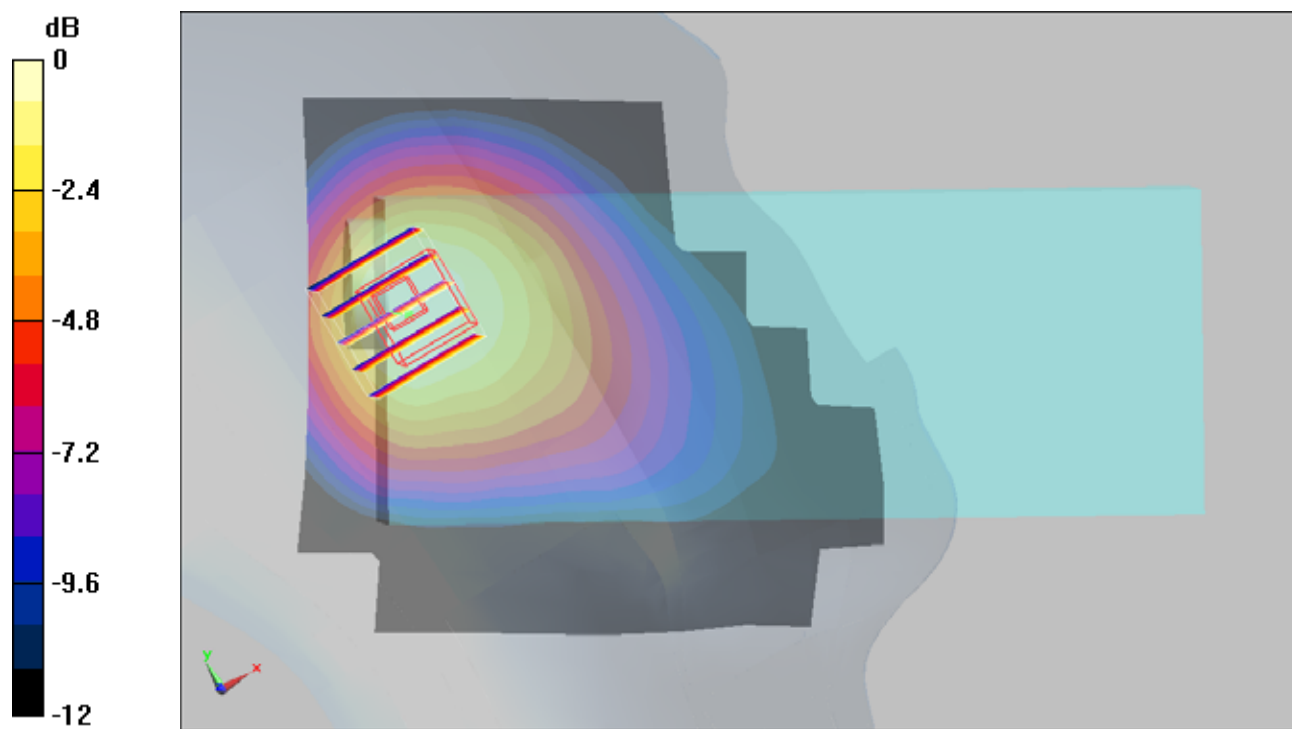
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.6 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 1.1 W/kg

SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.488 mW/g

Maximum value of SAR (measured) = 0.772 mW/g



0 dB = 0.772mW/g

#207 GSM850_Left Tilted_Ch251_Keypad 1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_850_110117 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.894 \text{ mho/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.2 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.894 mW/g

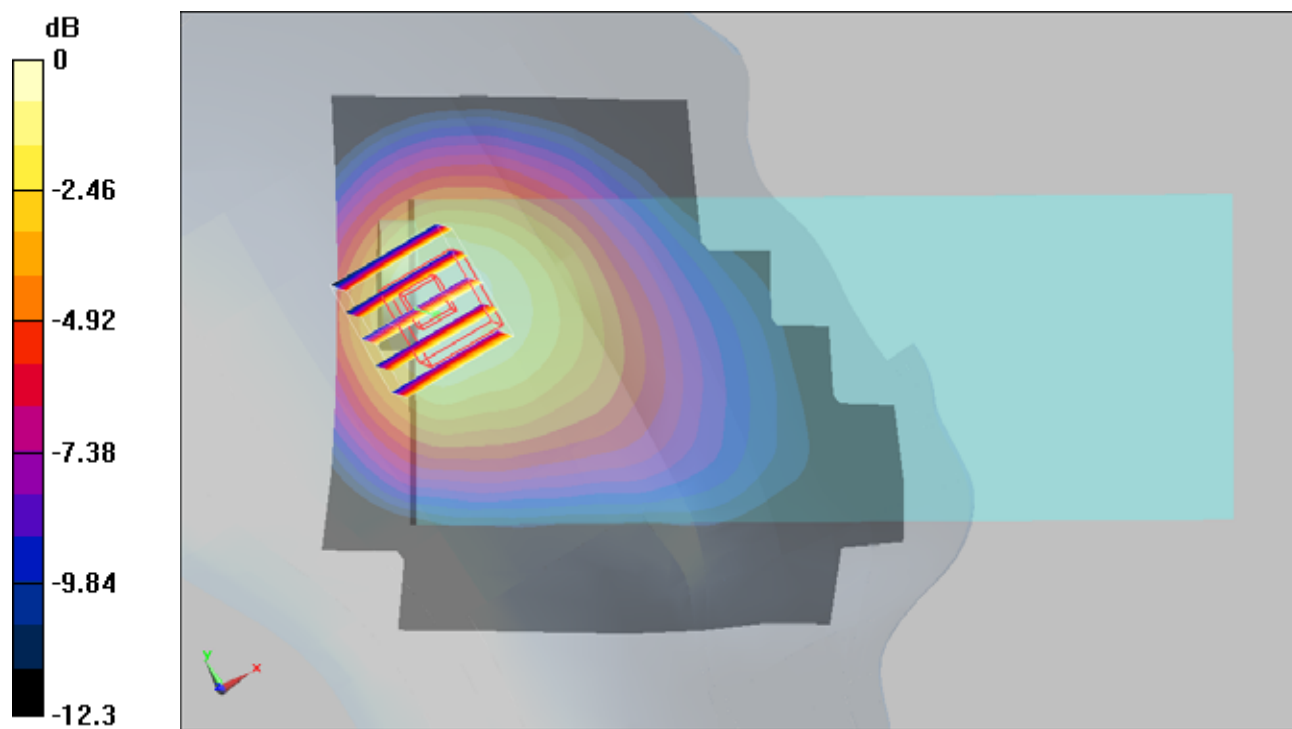
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.1 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 1.2 W/kg

SAR(1 g) = 0.791 mW/g; SAR(10 g) = 0.527 mW/g

Maximum value of SAR (measured) = 0.842 mW/g



0 dB = 0.842mW/g

#224 GSM1900_Right Cheek_Ch661_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_1900_110120 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.139 mW/g

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

Reference Value = 9.57 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.158 mW/g

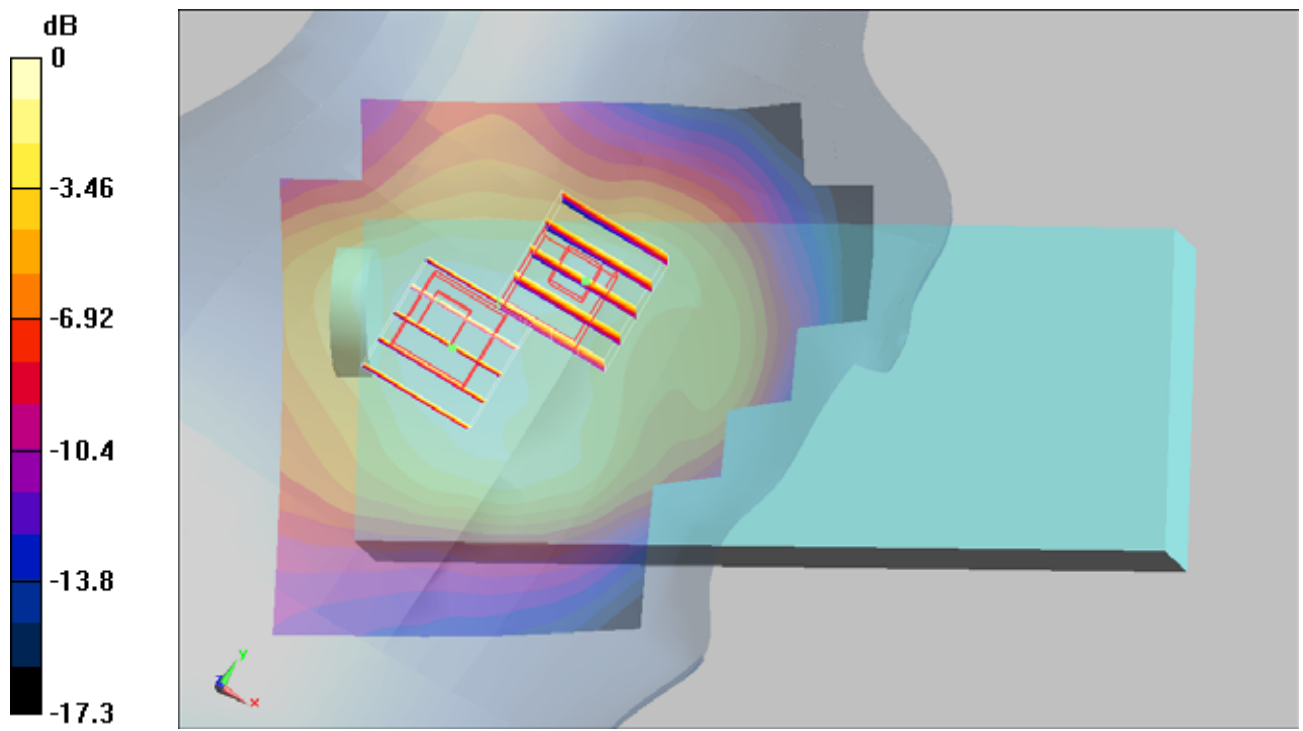
Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.57 V/m; Power Drift = 0.281 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.077 mW/g

Maximum value of SAR (measured) = 0.138 mW/g



0 dB = 0.138mW/g

#227 GSM1900_Right Tilted_Ch661_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_1900_110120 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.153 mW/g

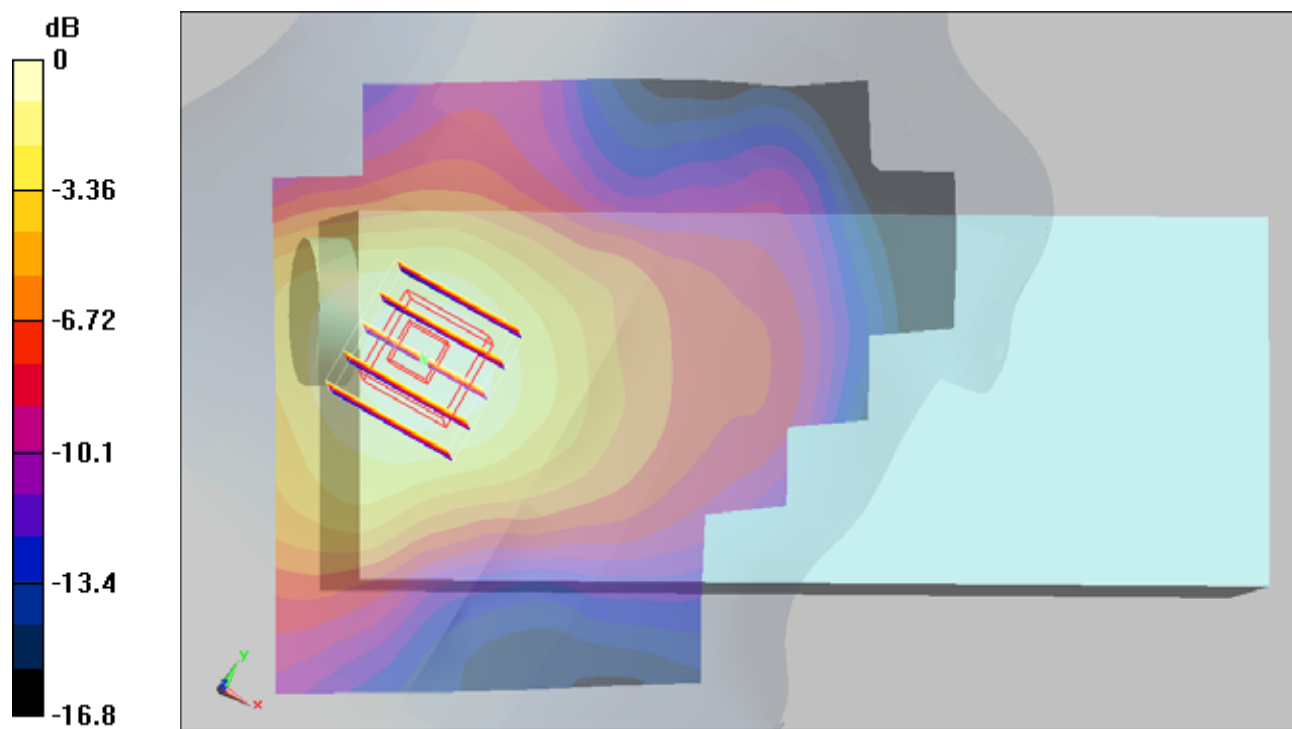
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.090 mW/g

Maximum value of SAR (measured) = 0.155 mW/g



0 dB = 0.155mW/g

#228 GSM1900_Left Cheek_Ch661_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_1900_110120 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

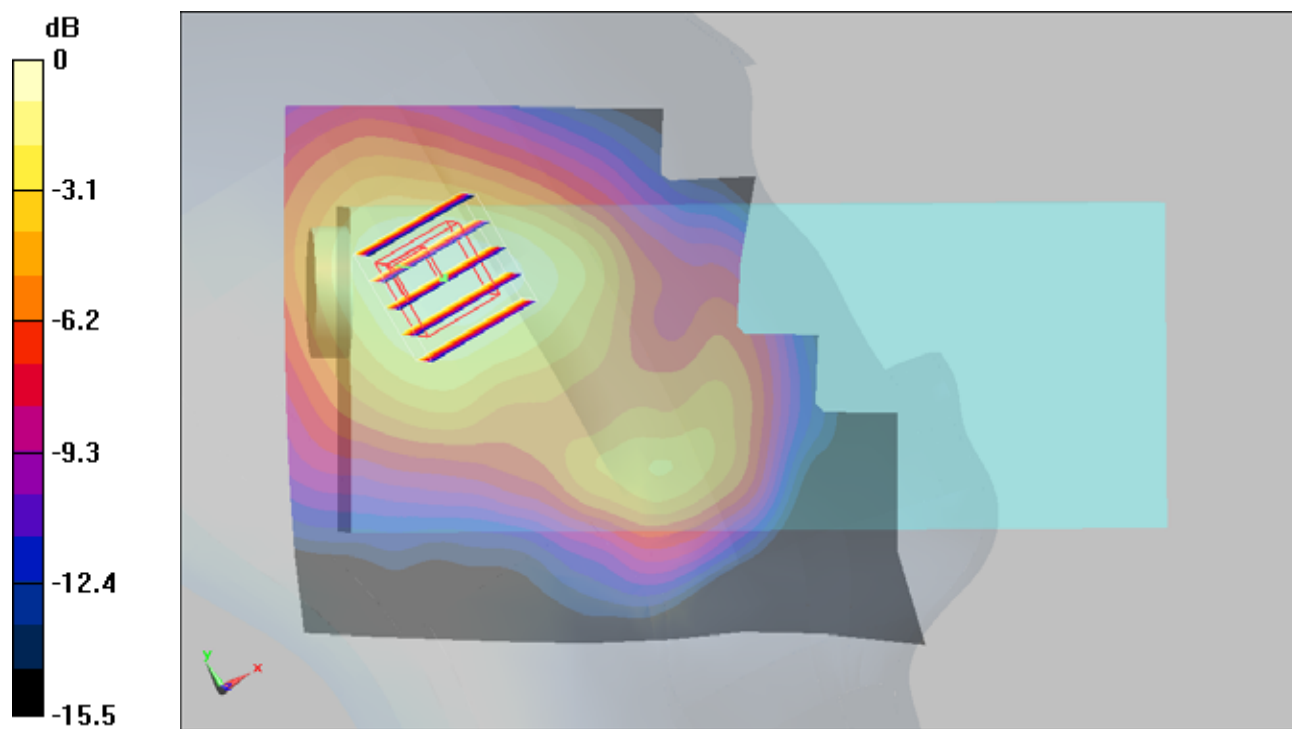
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.1 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.128 mW/g

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



0 dB = 0.222mW/g

#228 GSM1900_Left Cheek_Ch661_Keypad 1_2D

DUT: 0D0904-01

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

Medium: HSL_1900_110120 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

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

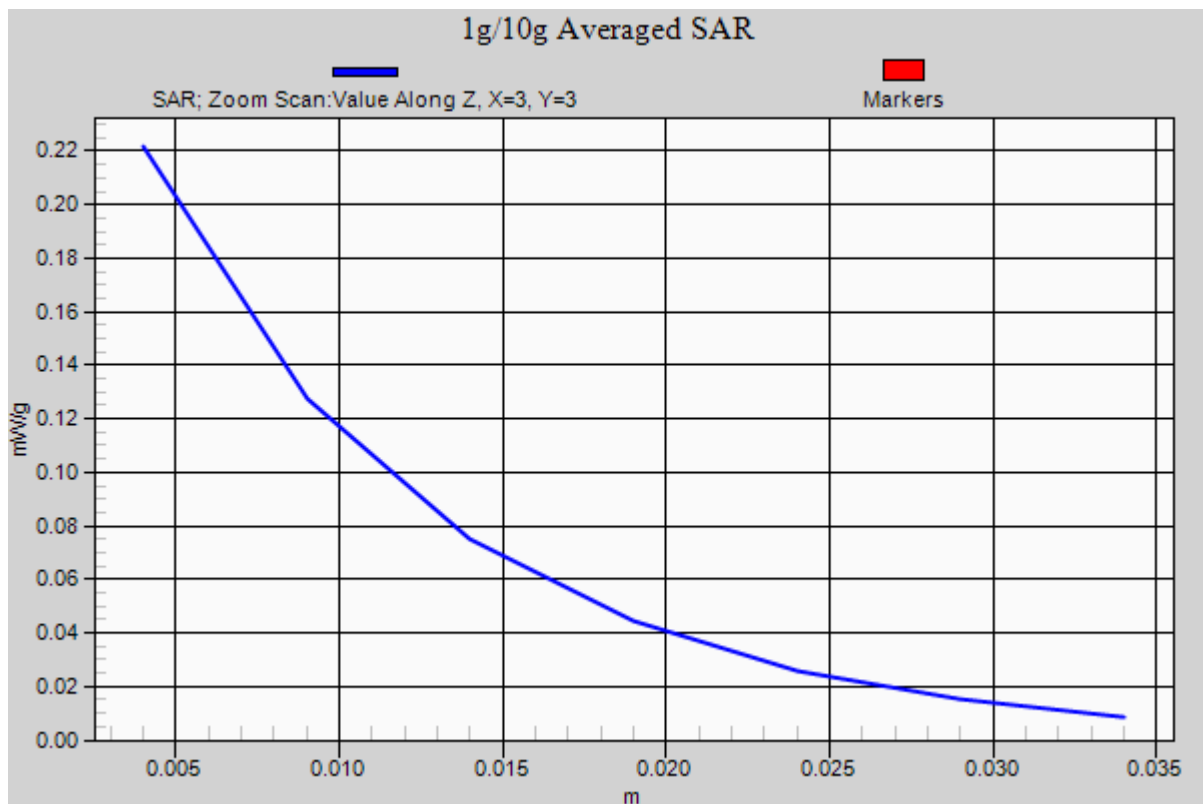
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.1 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.128 mW/g

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



#229 GSM1900_Left Tilted_Ch661_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_1900_110120 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.192 mW/g

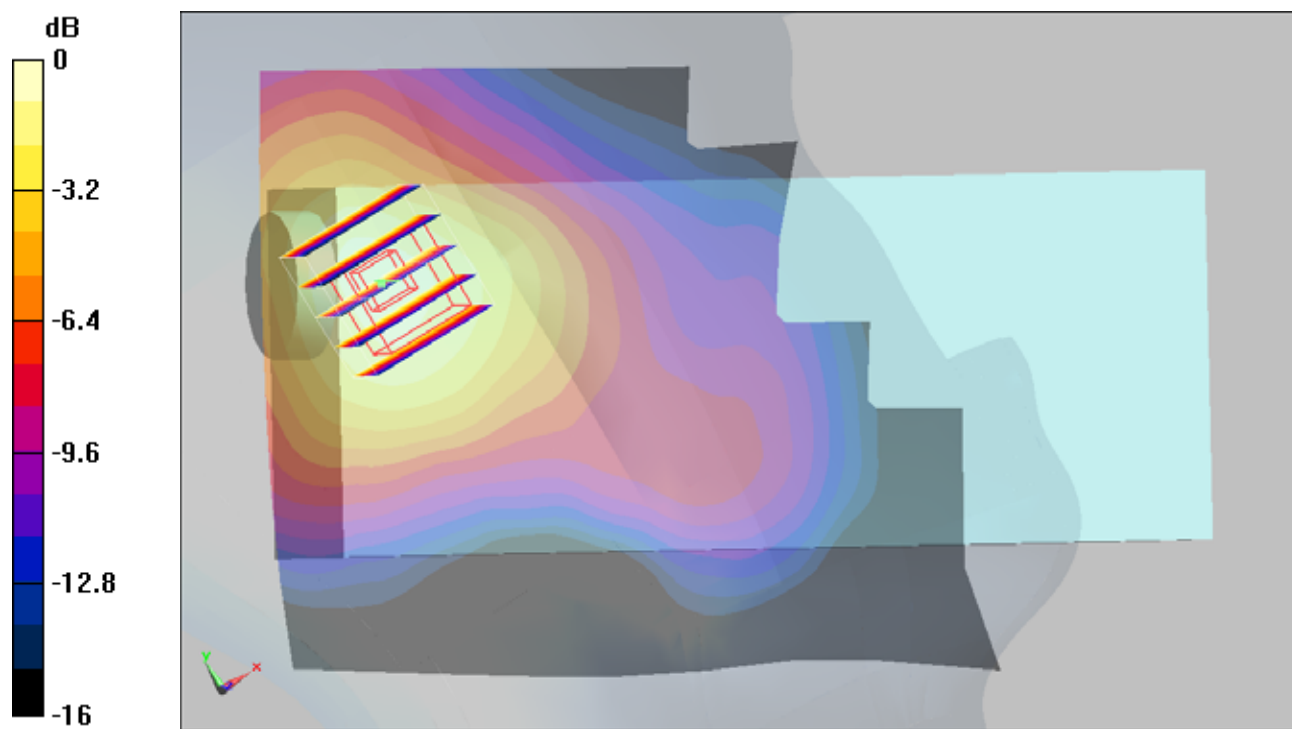
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11 V/m; Power Drift = -0.00786 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.213 mW/g



0 dB = 0.213mW/g

#264 WCDMA IV_RMC12.2K_Right Cheek_Ch1413_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.29, 5.29, 5.29); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.202 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = -0.00341 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.130 mW/g

Maximum value of SAR (measured) = 0.219 mW/g

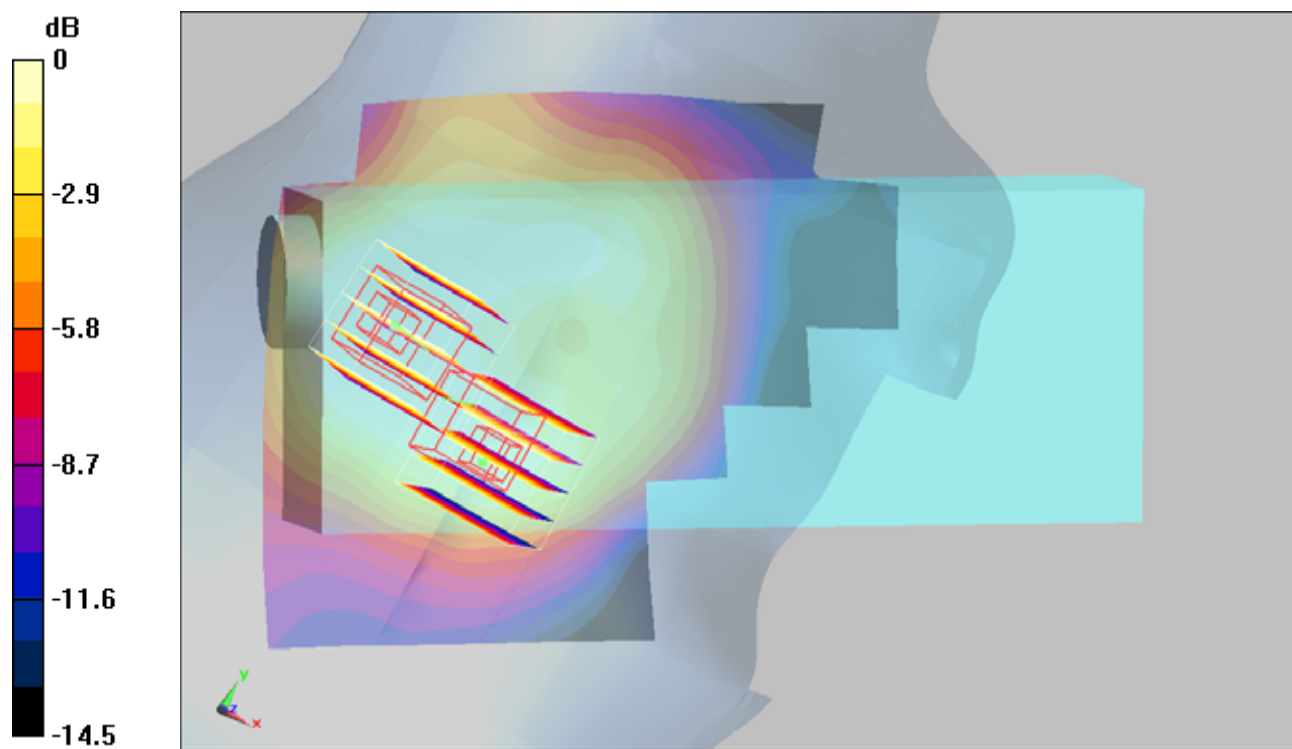
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = -0.00341 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.130 mW/g



0 dB = 0.130mW/g

#267 WCDMA IV_RMC12.2K_Right Tilted_Ch1413_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.29, 5.29, 5.29); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.243 mW/g

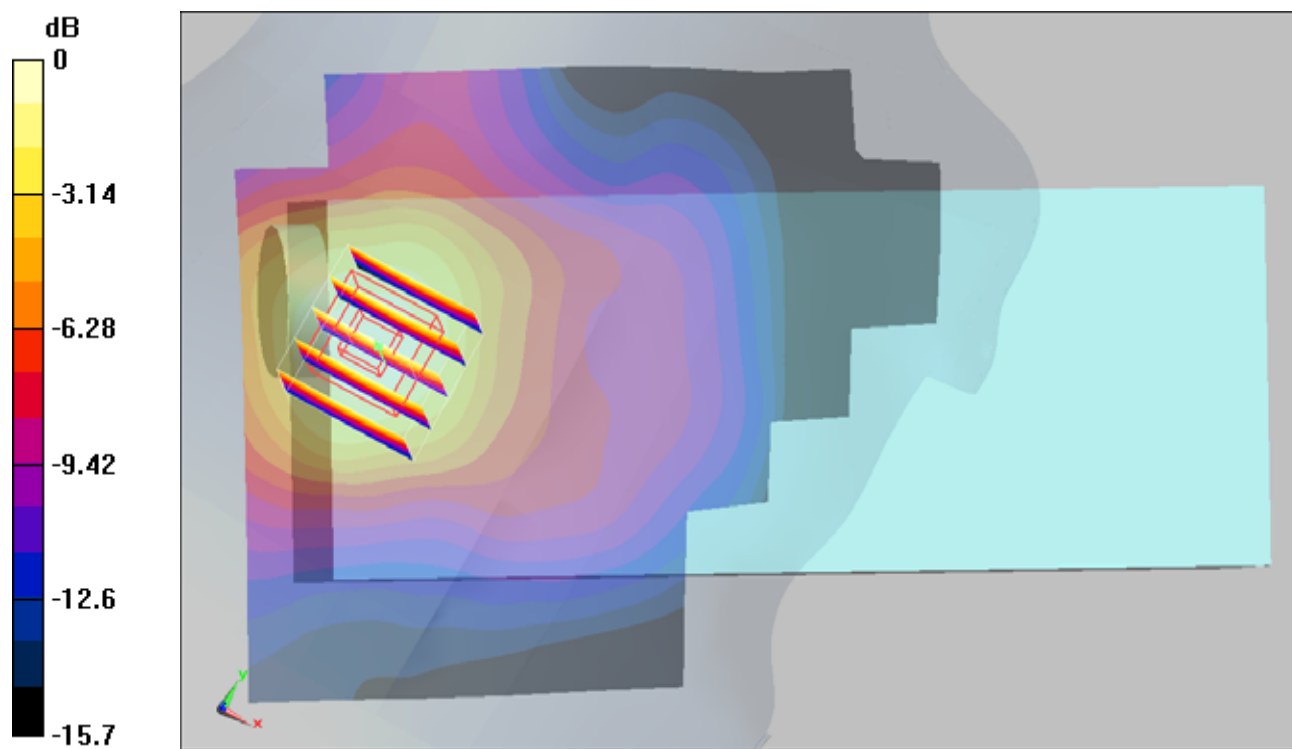
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.2 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.145 mW/g

Maximum value of SAR (measured) = 0.254 mW/g



0 dB = 0.254mW/g

#268 WCDMA IV_RMC12.2K_Left Cheek_Ch1413_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.29, 5.29, 5.29); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.285 mW/g

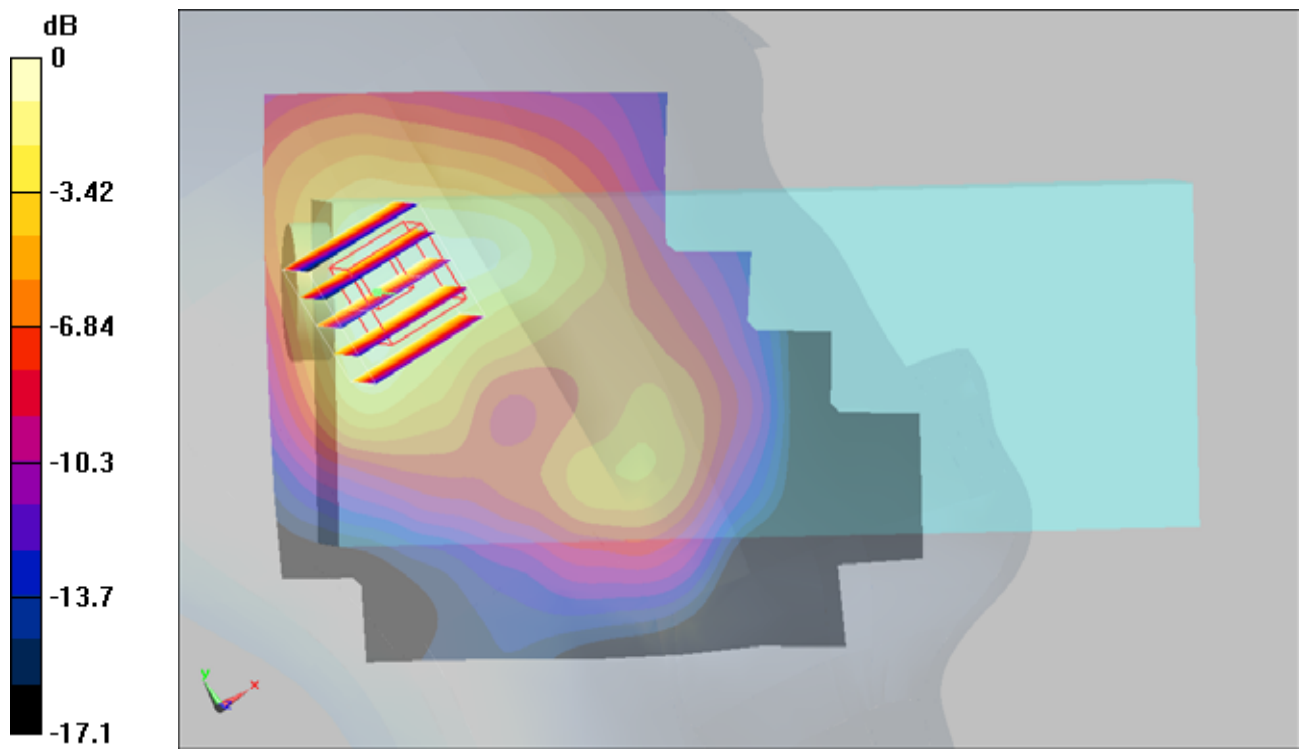
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.298 mW/g



0 dB = 0.298mW/g

#269 WCDMA IV_RMC12.2K_Left Tilted_Ch1413_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.29, 5.29, 5.29); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.318 mW/g

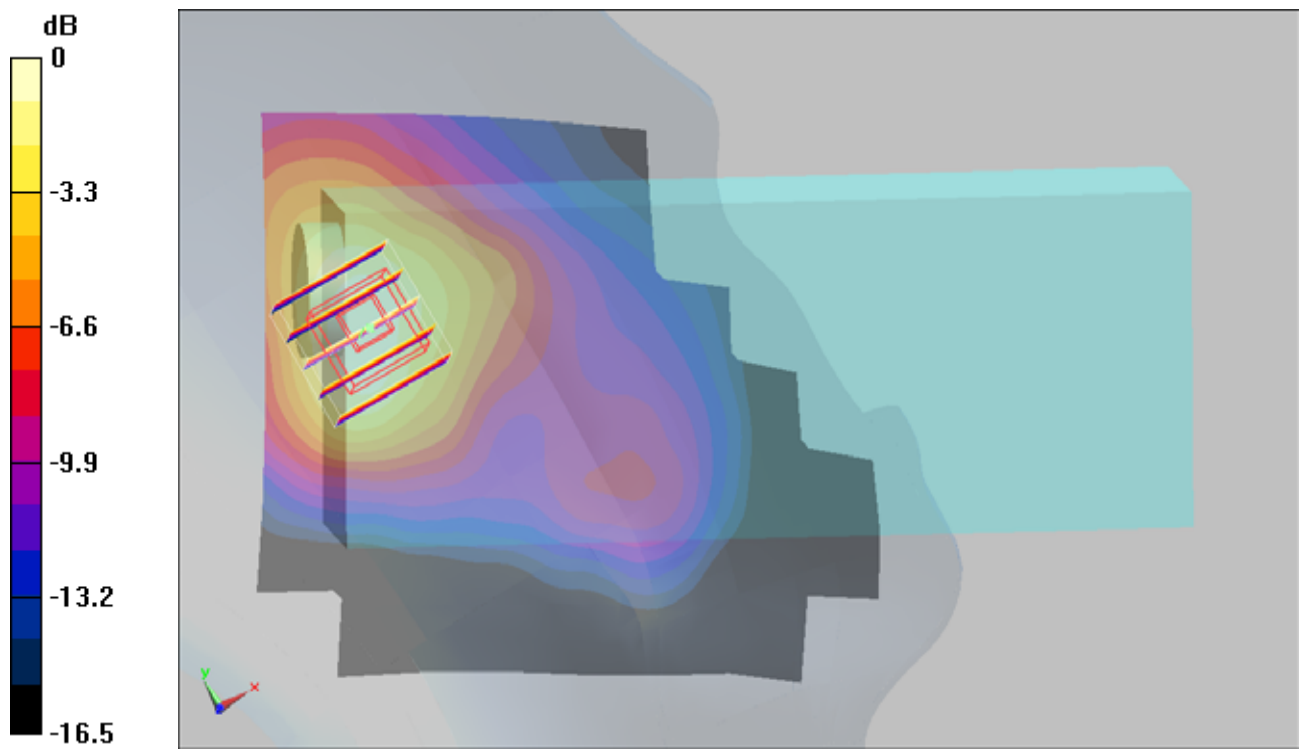
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.318 mW/g



0 dB = 0.318mW/g

#269 WCDMA IV_RMC12.2K_Left Tilted_Ch1413_Keypad 1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.29, 5.29, 5.29); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.318 mW/g

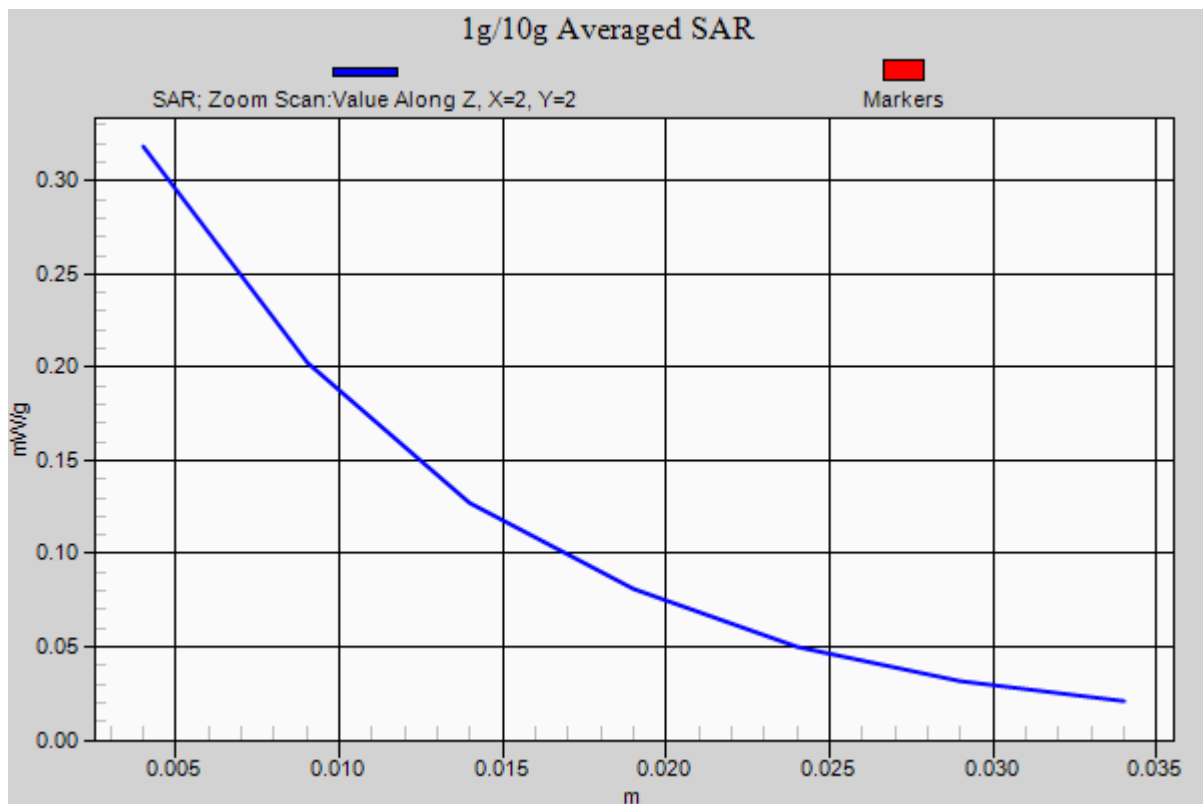
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.318 mW/g



#208 WCDMA V_RMC12.2k_Right Cheek_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.738 mW/g

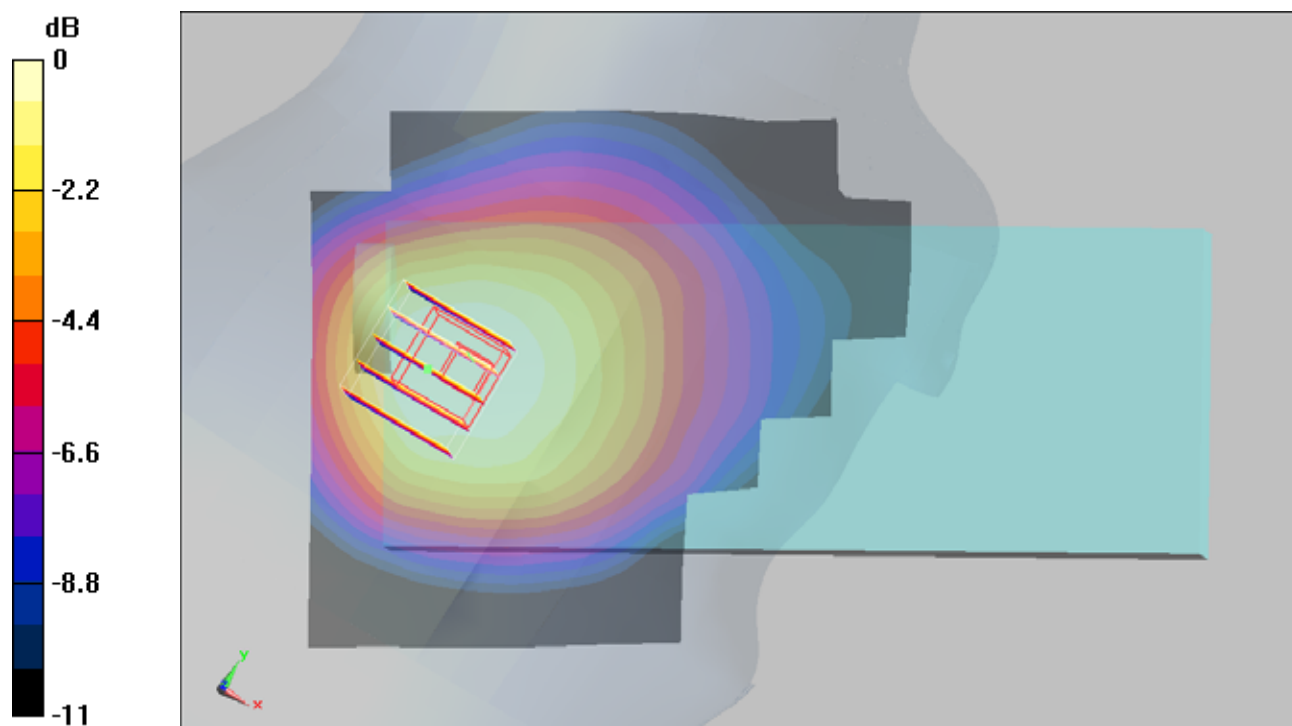
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.6 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.837 W/kg

SAR(1 g) = 0.678 mW/g; SAR(10 g) = 0.500 mW/g

Maximum value of SAR (measured) = 0.707 mW/g



#211 WCDMA V_RMC12.2k_Right Tilted_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.809 mW/g

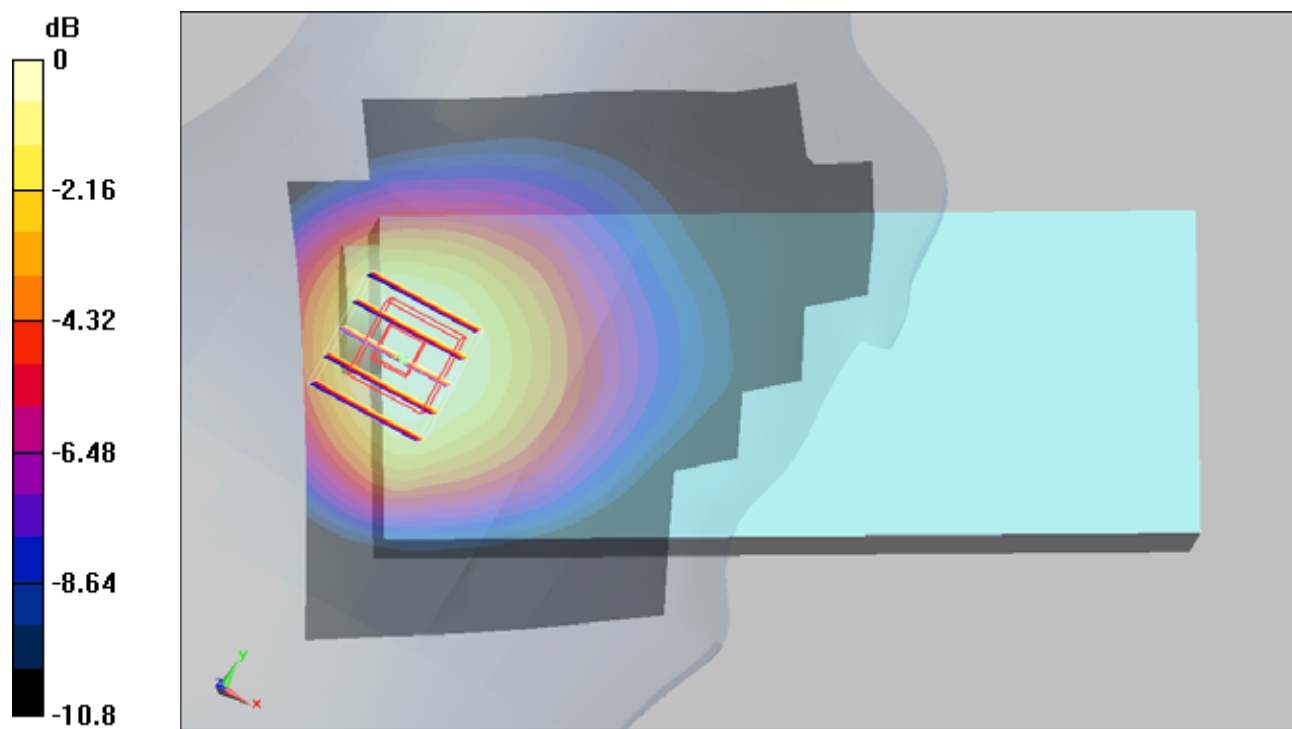
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29 V/m; Power Drift = 0.069 dB

Peak SAR (extrapolated) = 0.953 W/kg

SAR(1 g) = 0.698 mW/g; SAR(10 g) = 0.496 mW/g

Maximum value of SAR (measured) = 0.744 mW/g



0 dB = 0.744mW/g

#212 WCDMA V_RMC12.2k_Left Cheek_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.809 mW/g

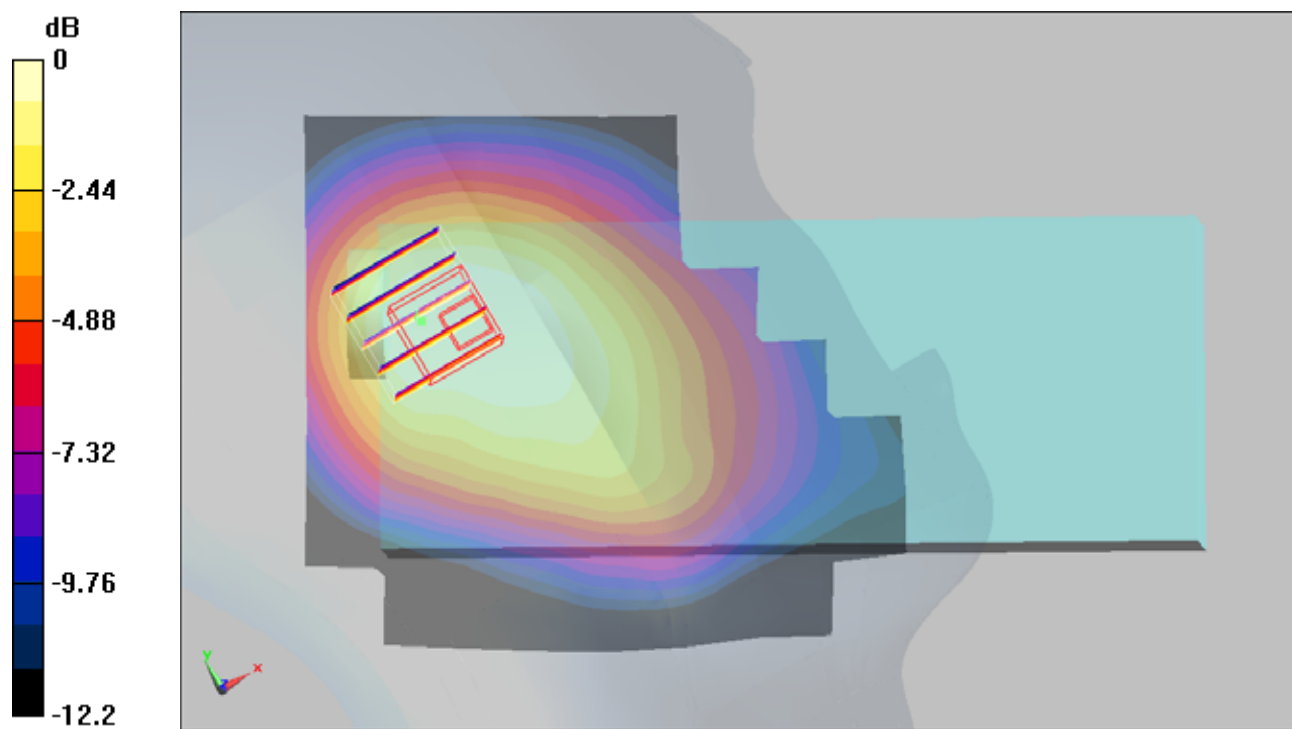
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.8 V/m; Power Drift = 0.187 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.539 mW/g

Maximum value of SAR (measured) = 0.783 mW/g



0 dB = 0.783mW/g

#213 WCDMA V_RMC12.2k_Left Tilted_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.886 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 1 mW/g

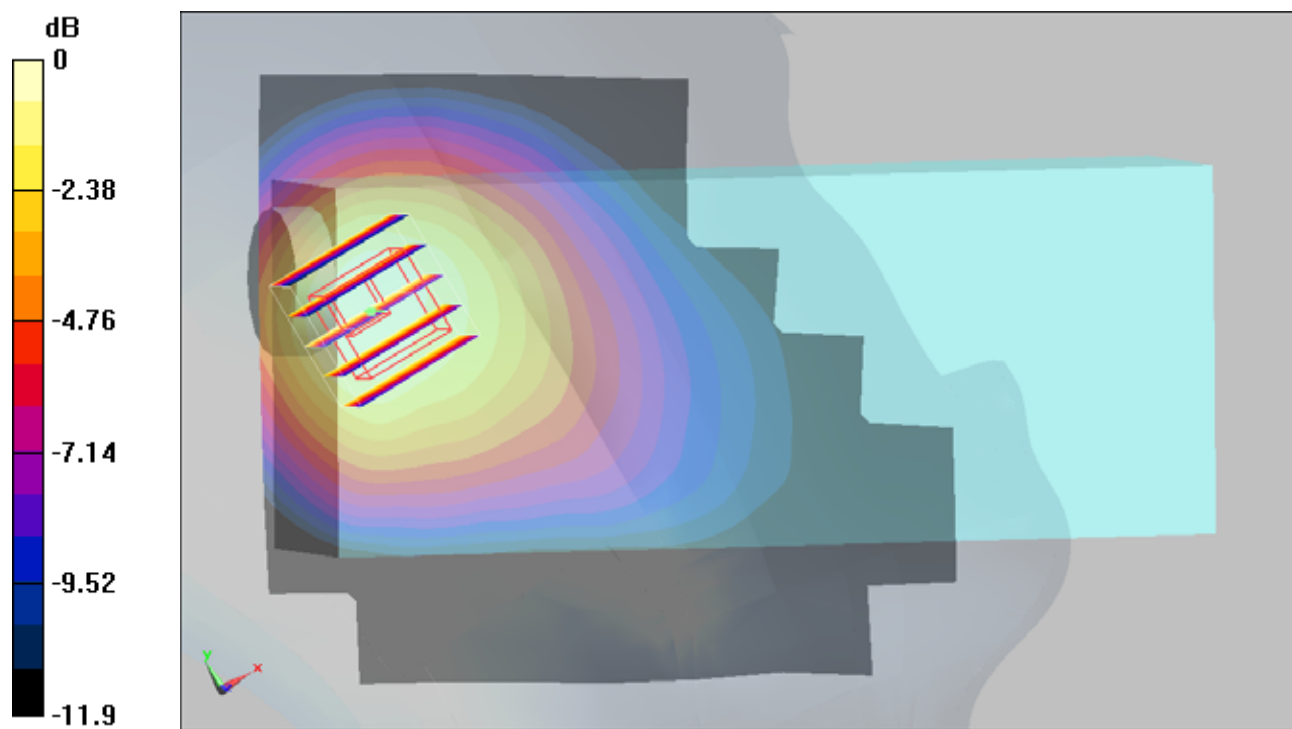
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.2 V/m; Power Drift = -0.000594 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.890 mW/g; SAR(10 g) = 0.596 mW/g

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



0 dB = 0.951mW/g

#213 WCDMA V_RMC12.2k_Left Tilted_Ch4182_Keypad 1_2D

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.886$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1 mW/g

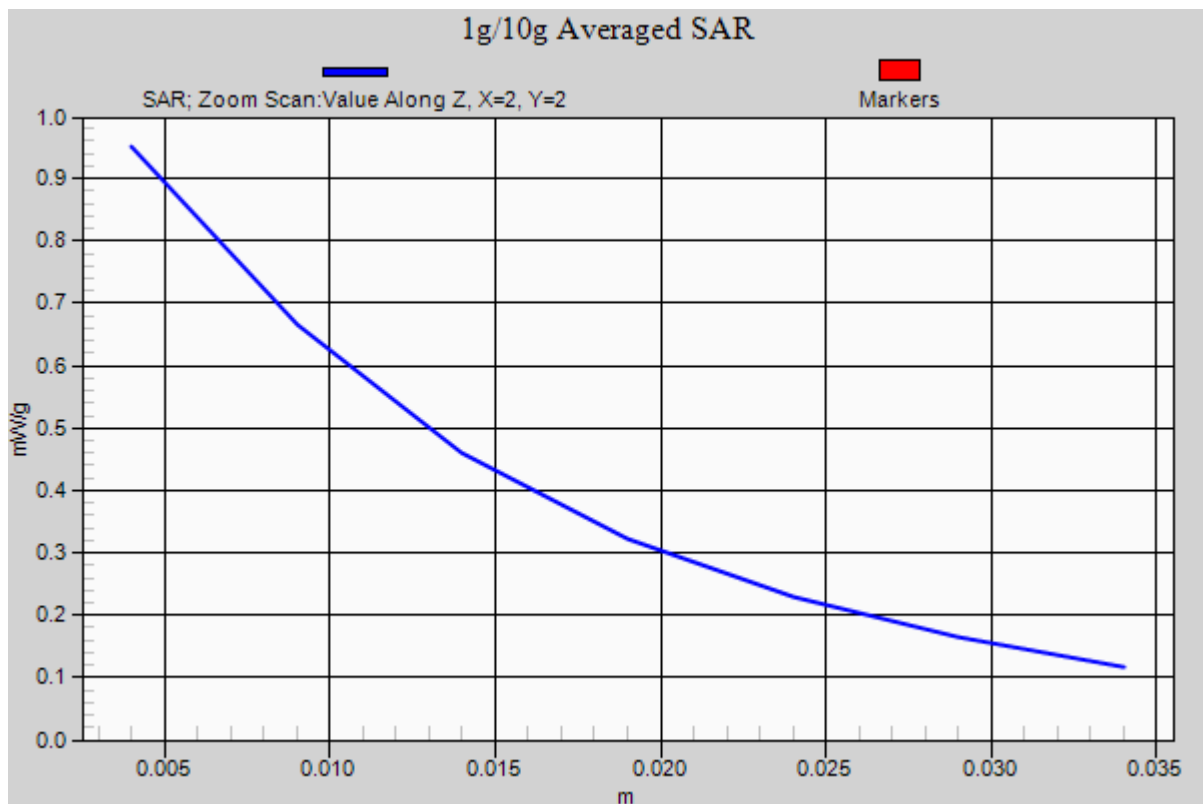
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.2 V/m; Power Drift = -0.000594 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.890 mW/g; SAR(10 g) = 0.596 mW/g

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



#214 WCDMA V_RMC12.2k_Left Tilted_Ch4132_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used : $f = 826.4 \text{ MHz}$; $\sigma = 0.878 \text{ mho/m}$; $\epsilon_r = 41.3$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4132/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.930 mW/g

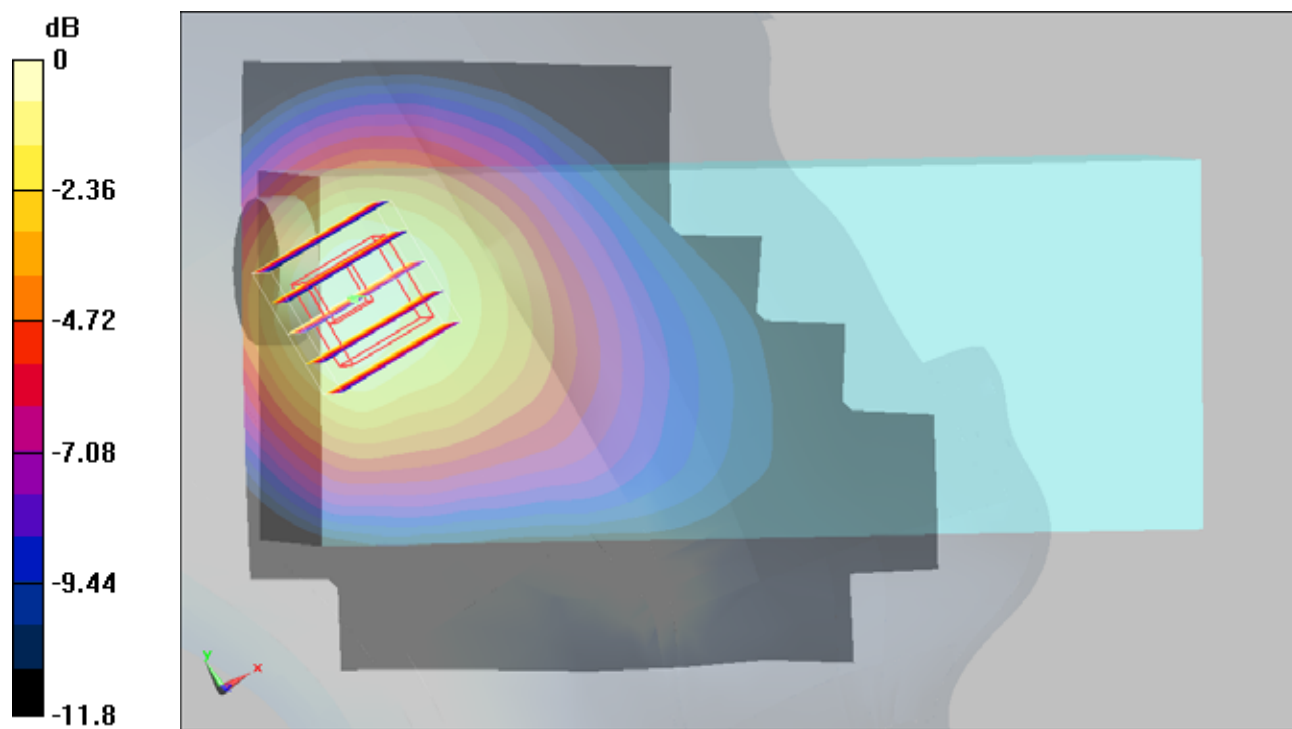
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.4 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.830 mW/g; SAR(10 g) = 0.557 mW/g

Maximum value of SAR (measured) = 0.888 mW/g



0 dB = 0.888mW/g

#215 WCDMA V_RMC12.2k_Left Tilted_Ch4233_Keypad 1

DUT: 0D0904-01

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

Medium: HSL_850_110117 Medium parameters used: $f = 847$ MHz; $\sigma = 0.893$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(6.23, 6.23, 6.23); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.973 mW/g

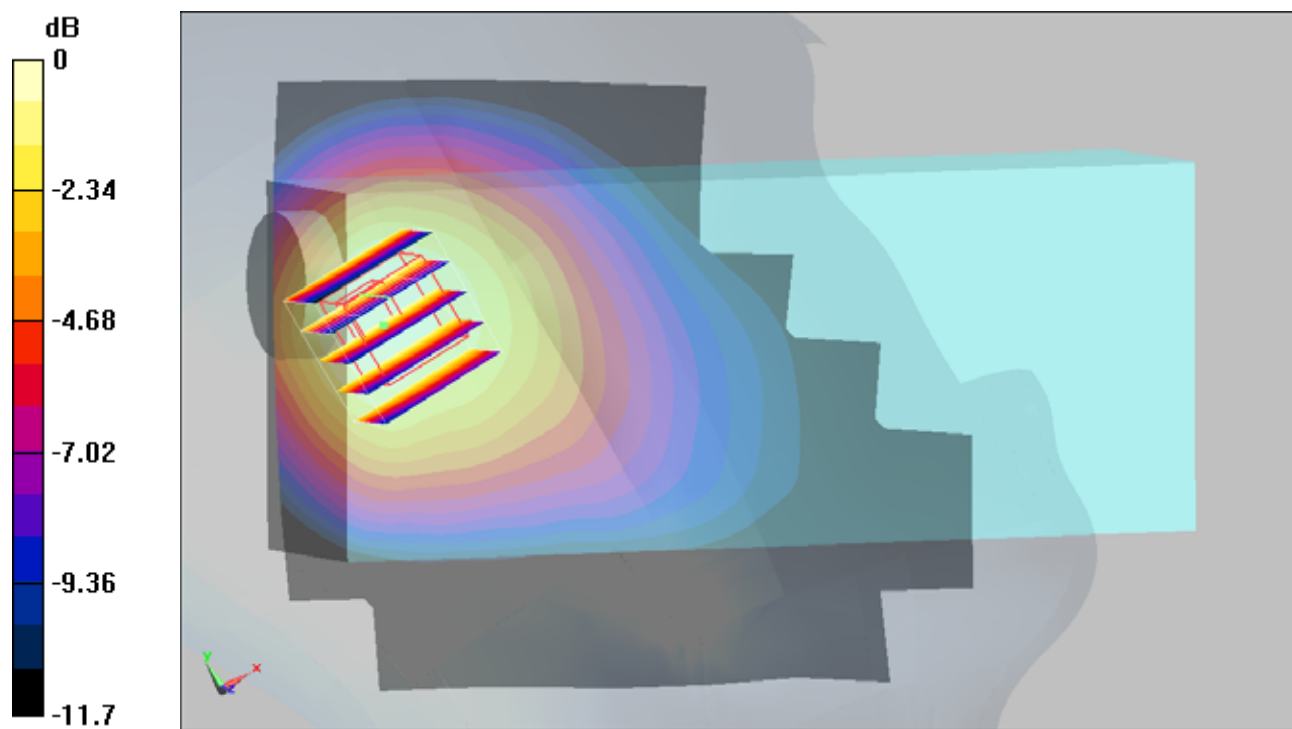
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.8 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.859 mW/g; SAR(10 g) = 0.575 mW/g

Maximum value of SAR (measured) = 0.909 mW/g



0 dB = 0.909mW/g

#230 WCDMA II_RMC12.2K_Right Cheek_Ch9538_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110120 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.43 \text{ mho/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.8 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.202 mW/g

Maximum value of SAR (measured) = 0.339 mW/g

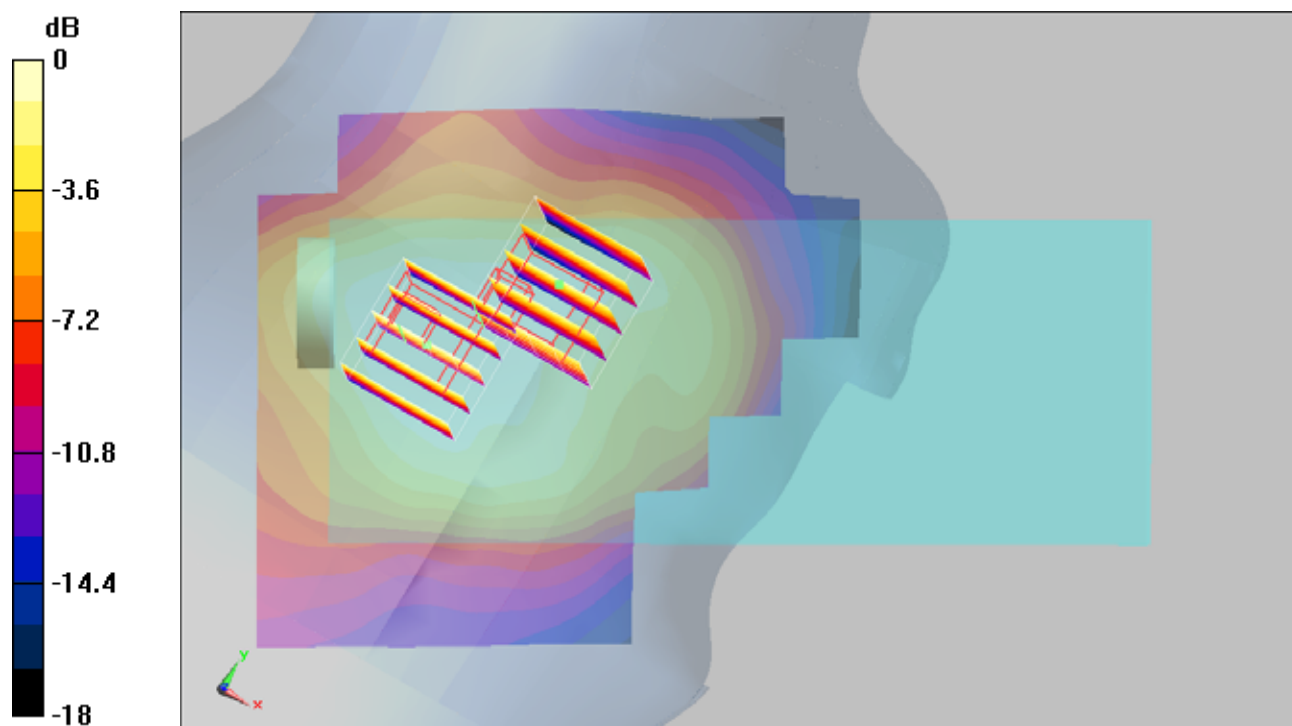
Ch9538/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.8 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.163 mW/g

Maximum value of SAR (measured) = 0.297 mW/g



0 dB = 0.297mW/g

#233 WCDMA II_RMC12.2K_Right Tilted_Ch9538_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110120 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.43 \text{ mho/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.314 mW/g

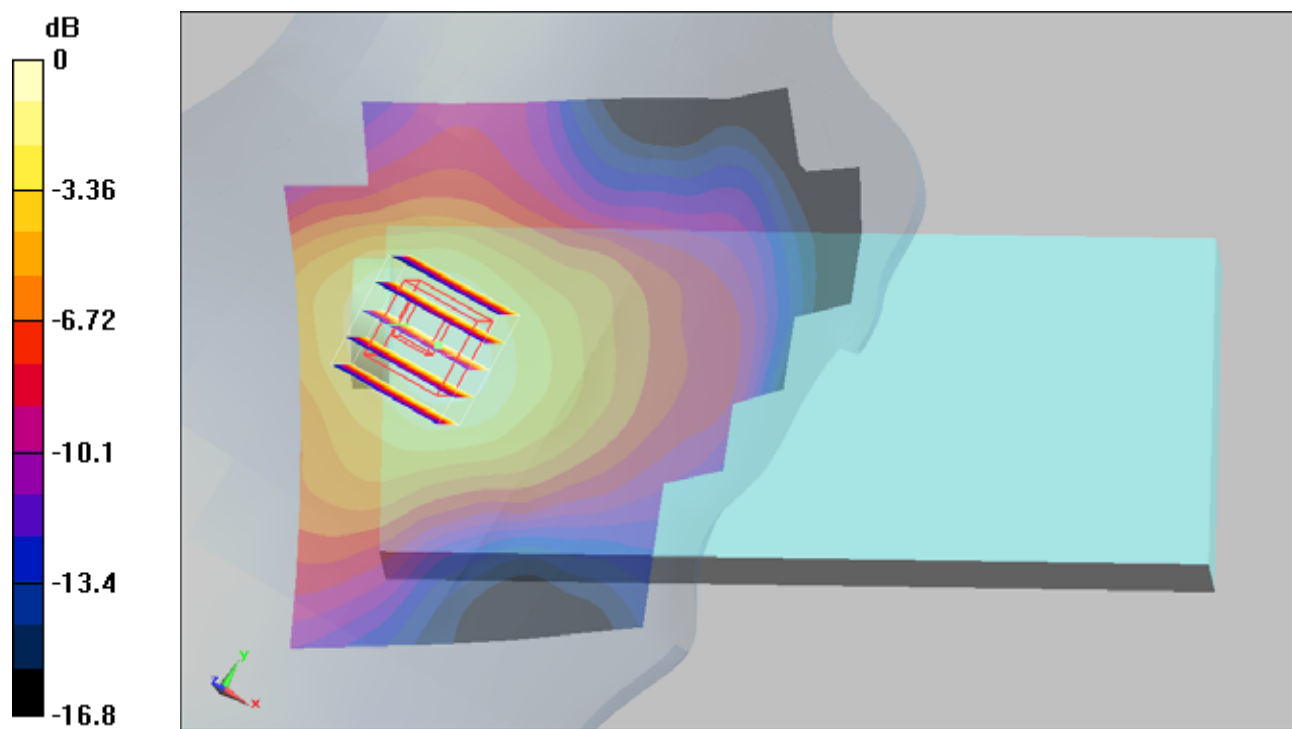
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.3 V/m; Power Drift = 0.192 dB

Peak SAR (extrapolated) = 0.480 W/kg

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.185 mW/g

Maximum value of SAR (measured) = 0.322 mW/g



0 dB = 0.322mW/g

#234 WCDMA II_RMC12.2K_Left Cheek_Ch9538_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110120 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.43 \text{ mho/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.550 mW/g

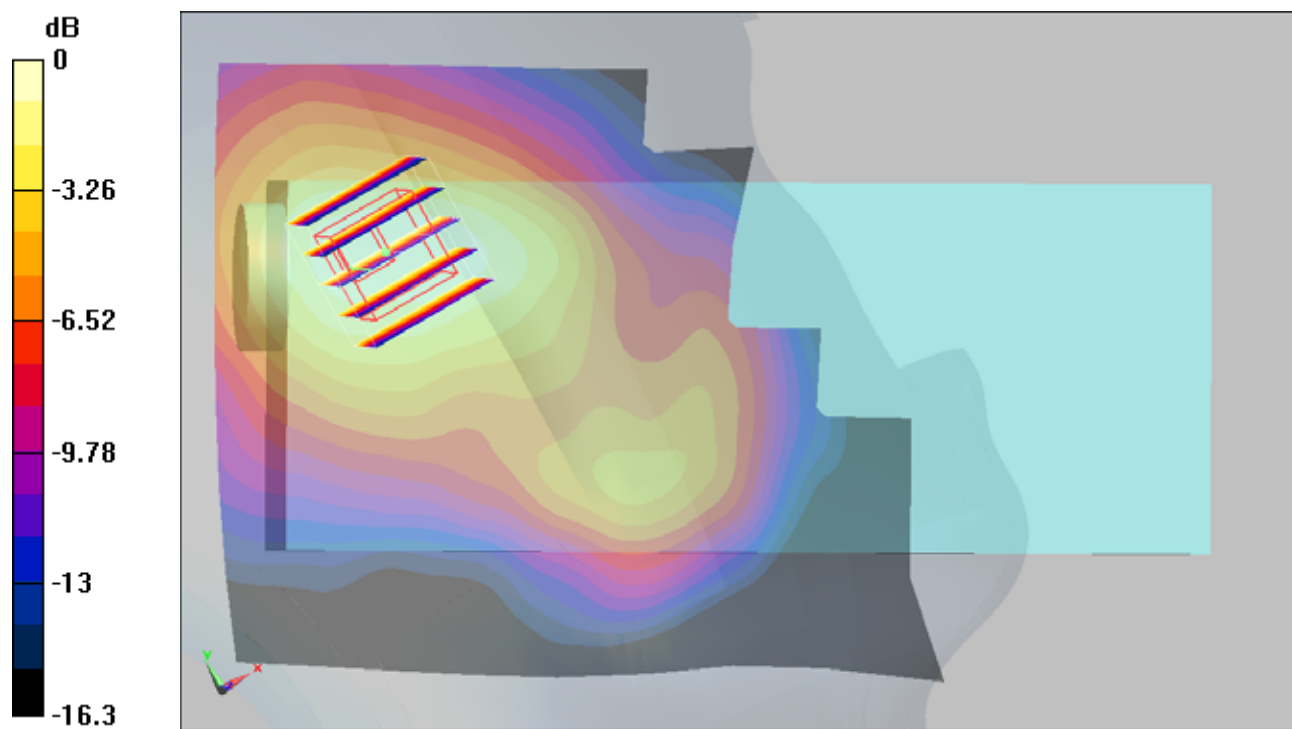
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.3 V/m; Power Drift = 0.00993 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.546 mW/g



0 dB = 0.546mW/g

#234 WCDMA II_RMC12.2K_Left Cheek_Ch9538_Keypad 1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110120 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.550 mW/g

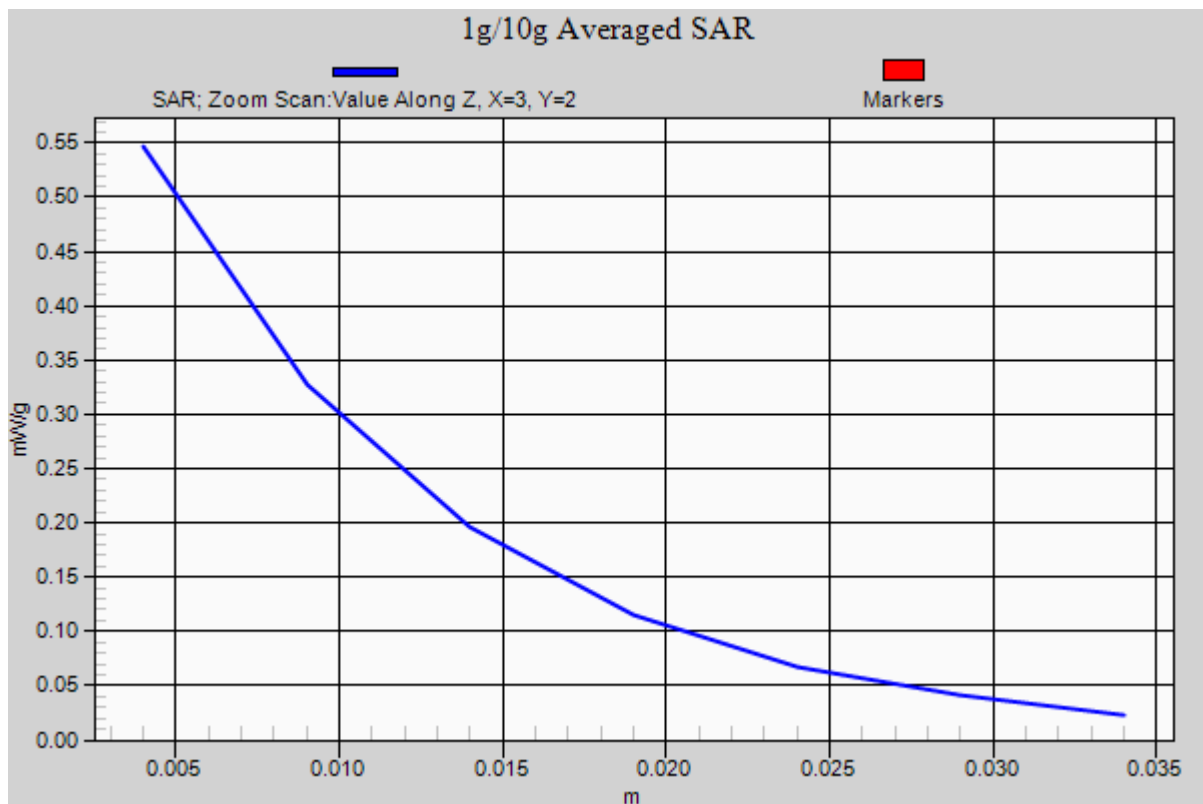
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.3 V/m; Power Drift = 0.00993 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.546 mW/g



#235 WCDMA II_RMC12.2K_Left Tilted_Ch9538_Keypad 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110120 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.43 \text{ mho/m}$; $\epsilon_r = 41$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.454 mW/g

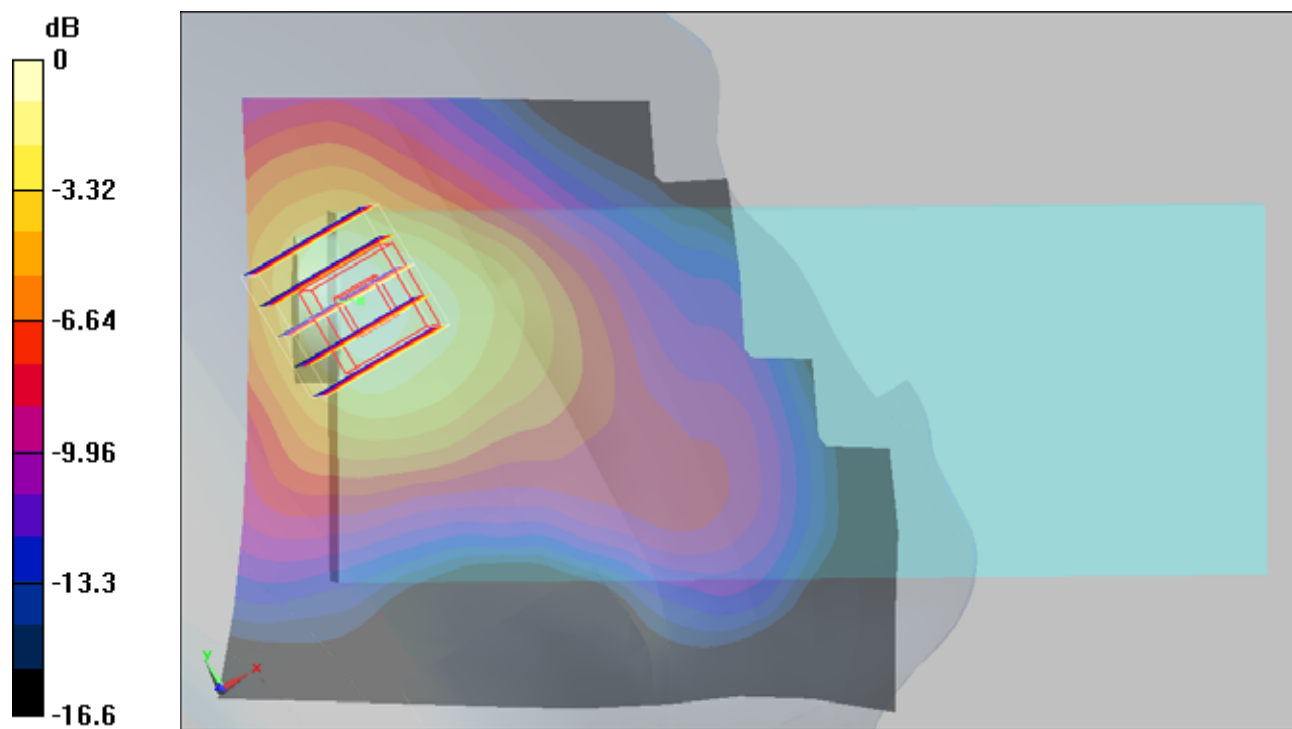
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.1 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.749 W/kg

SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.257 mW/g

Maximum value of SAR (measured) = 0.486 mW/g



0 dB = 0.486mW/g

#280 GSM850_GPRS12_Bottom_1.5cm_Ch189_Keypad1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.964 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.654 mW/g

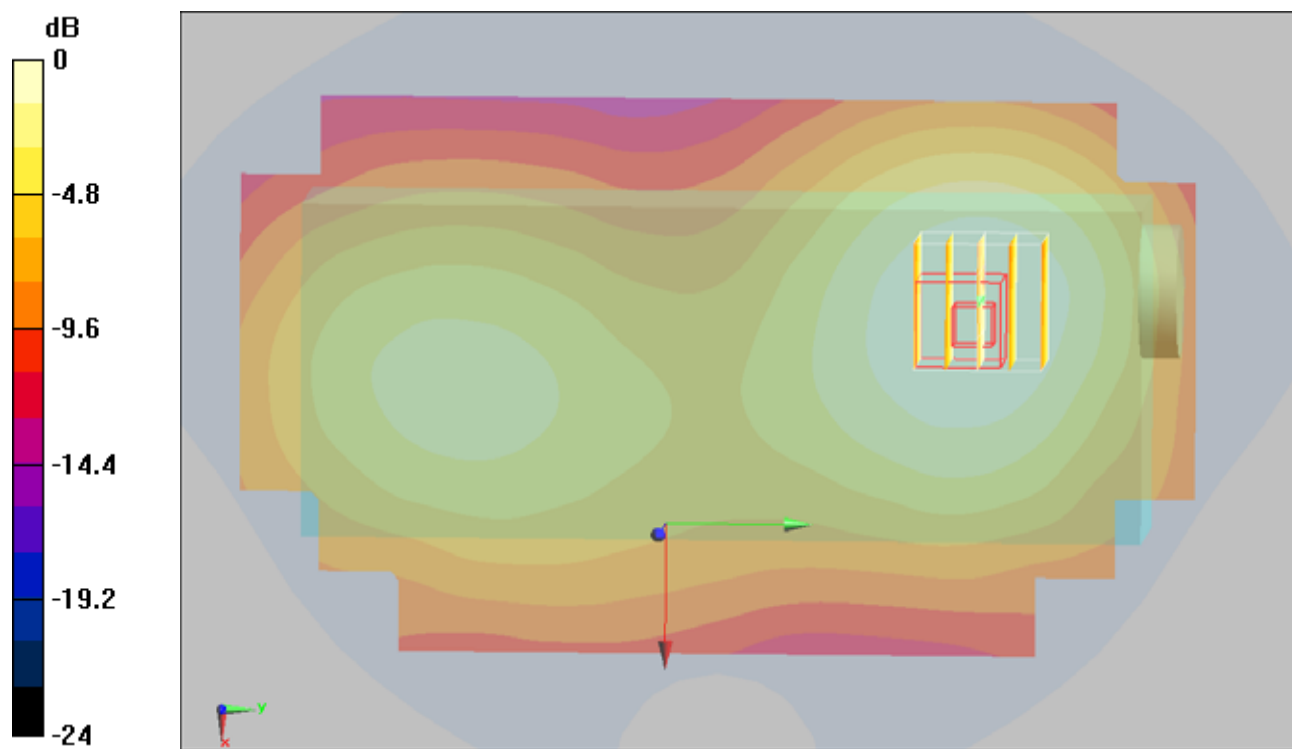
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15 V/m; Power Drift = -0.129 dB

Peak SAR (extrapolated) = 0.828 W/kg

SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.423 mW/g

Maximum value of SAR (measured) = 0.640 mW/g



#281 GSM850_GPRS12_Face_1.5cm_Ch189_Keypad1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.964 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.946 mW/g

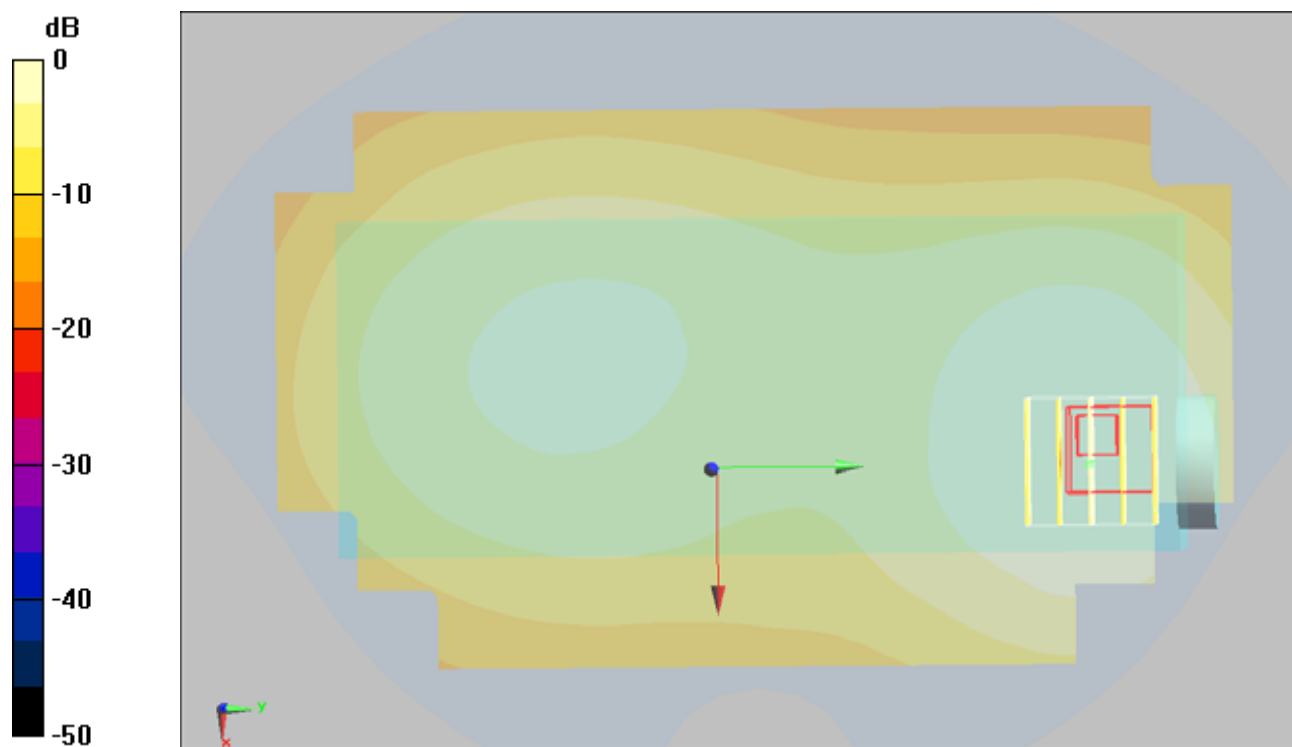
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.6 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.847 mW/g; SAR(10 g) = 0.598 mW/g

Maximum value of SAR (measured) = 0.926 mW/g



0 dB = 0.926mW/g

#281 GSM850_GPRS12_Face_1.5cm_Ch189_Keypad1_2D

DUT: 0D0904-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.946 mW/g

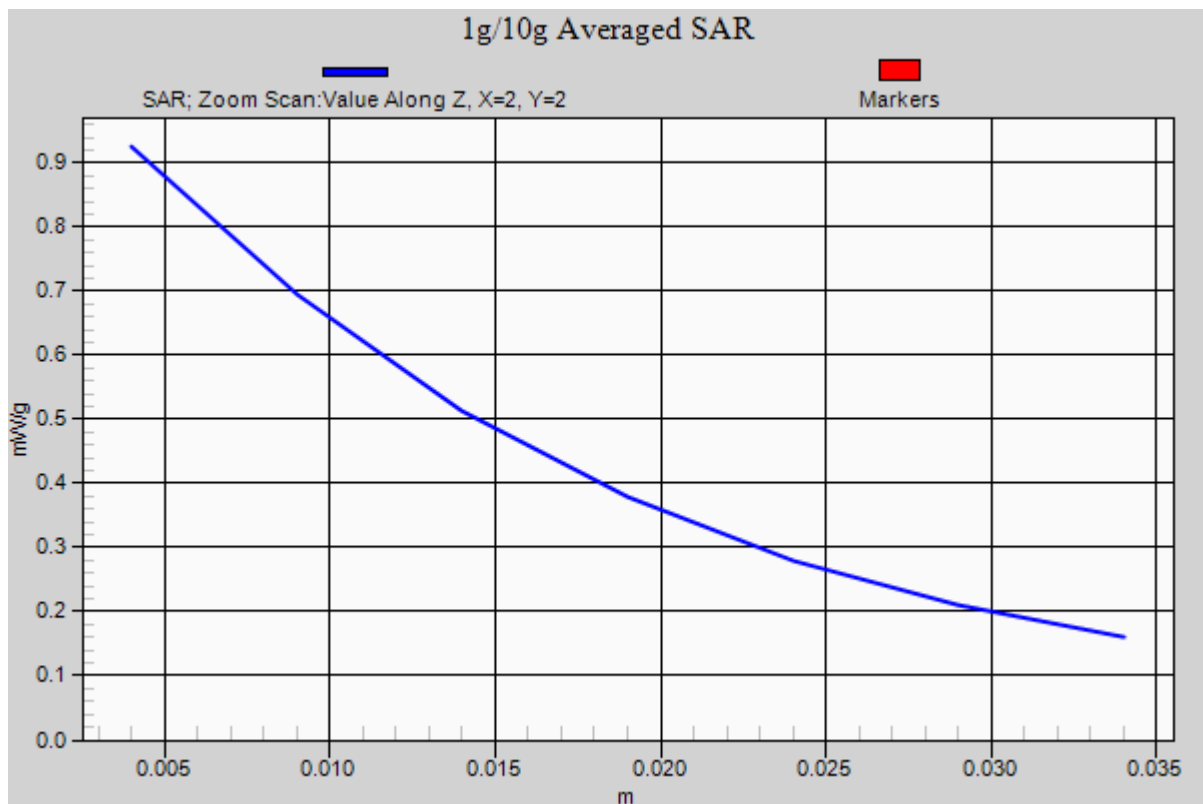
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.6 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.847 mW/g; SAR(10 g) = 0.598 mW/g

Maximum value of SAR (measured) = 0.926 mW/g



#292 GSM850_GPRS12_Face_1.5cm_Ch128_Keypad1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.953 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.812 mW/g

Ch128/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 = 0.137 dB

Peak SAR (extrapolated) = 0.922 W/kg

SAR(1 g) = 0.734 mW/g; SAR(10 g) = 0.541 mW/g

Maximum value of SAR (measured) = 0.772 mW/g

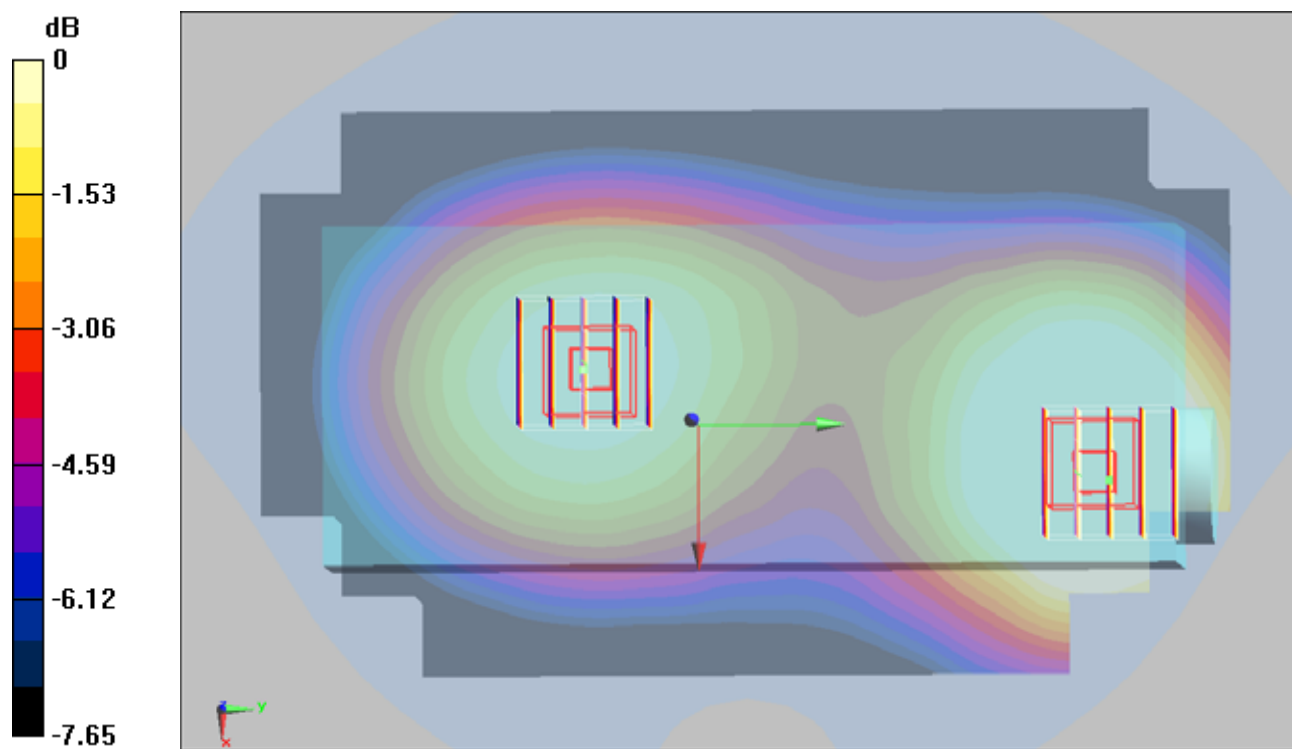
Ch128/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.8 V/m; Power Drift = 0.137 dB

Peak SAR (extrapolated) = 0.579 W/kg

SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.370 mW/g

Maximum value of SAR (measured) = 0.507 mW/g



#293 GSM850_GPRS12_Face_1.5cm_Ch251_Keypad1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.976 \text{ mho/m}$; $\epsilon_r = 54.4$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.894 mW/g

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

Reference Value = 19.8 V/m; Power Drift = 0.195 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.832 mW/g; SAR(10 g) = 0.608 mW/g

Maximum value of SAR (measured) = 0.878 mW/g

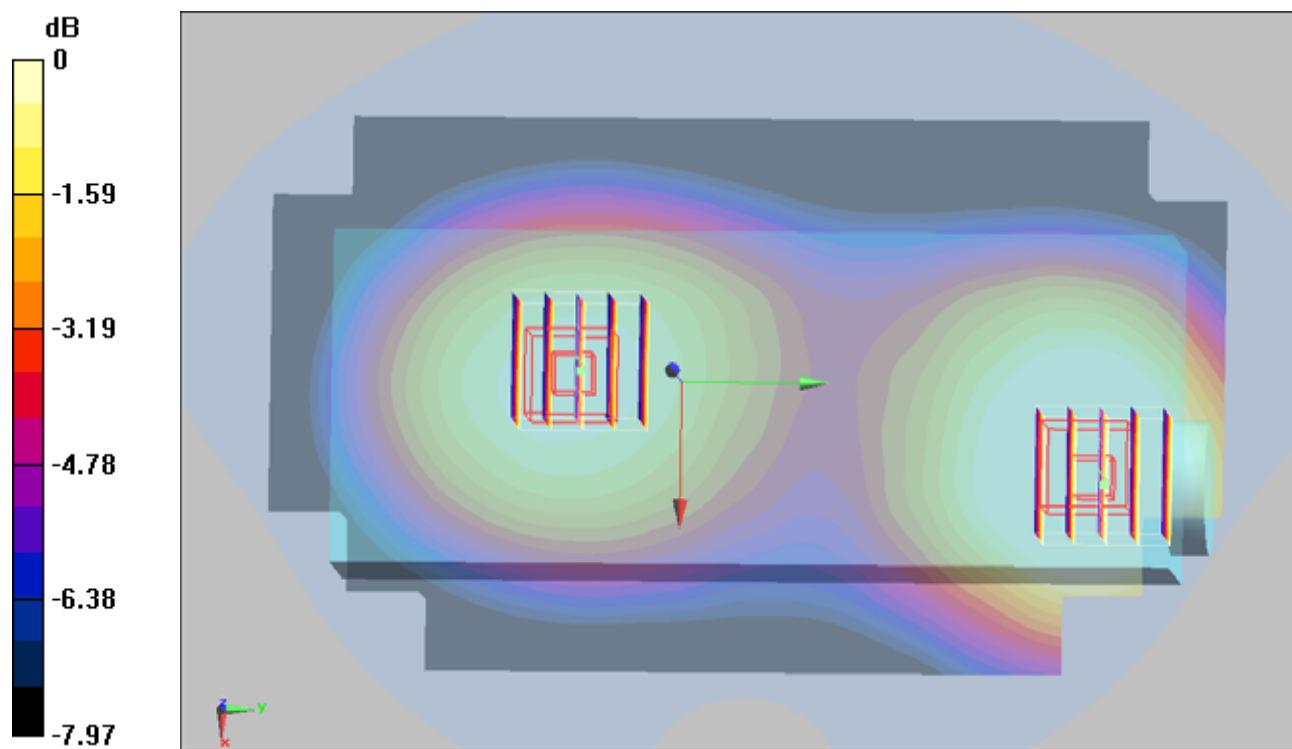
Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.8 V/m; Power Drift = 0.195 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.473 mW/g

Maximum value of SAR (measured) = 0.658 mW/g



0 dB = 0.658mW/g

#270 GSM1900_GPRS12_Bottom_1.5cm_Ch661_Keypad1

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.226 mW/g

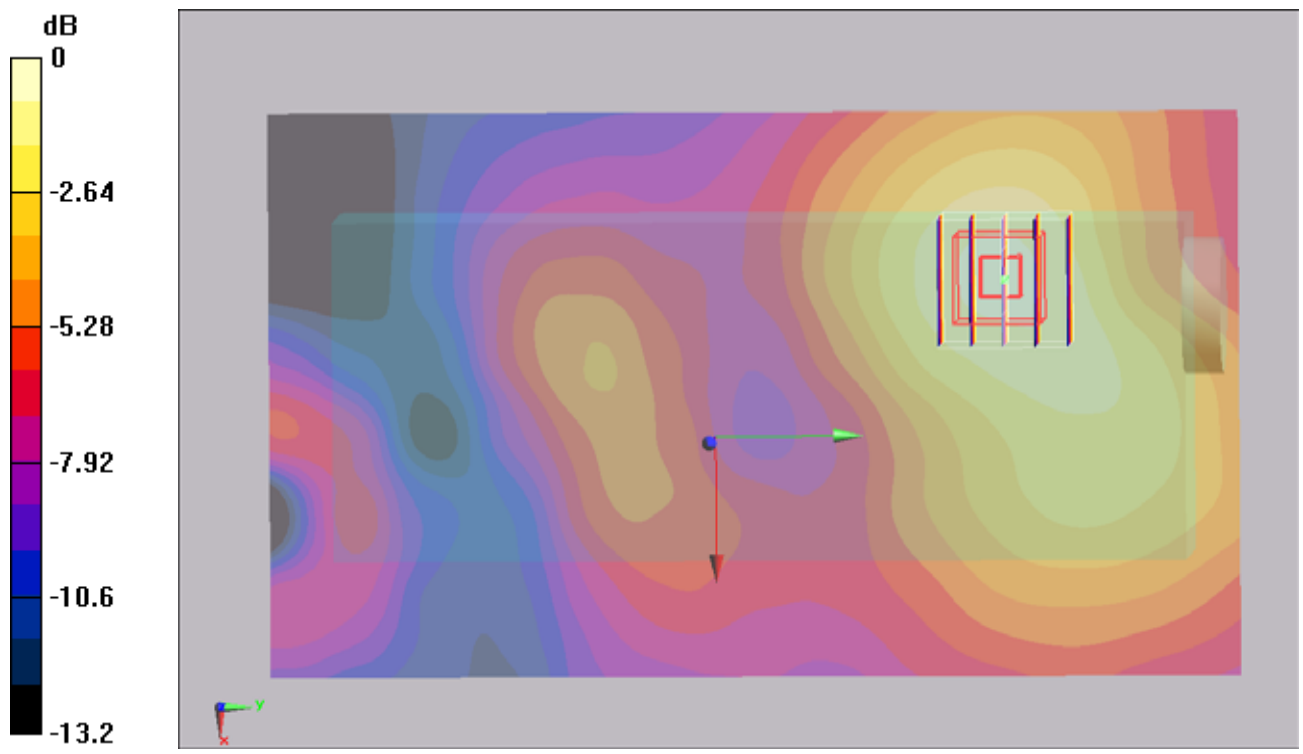
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.55 V/m; Power Drift = 0.131 dB

Peak SAR (extrapolated) = 0.327 W/kg

SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.255 mW/g



#273 GSM1900_GPRS12_Face_1.5cm_Ch661_Keypad1

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

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

Reference Value = 11.8 V/m; Power Drift = 0.00308 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.254 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.272 mW/g

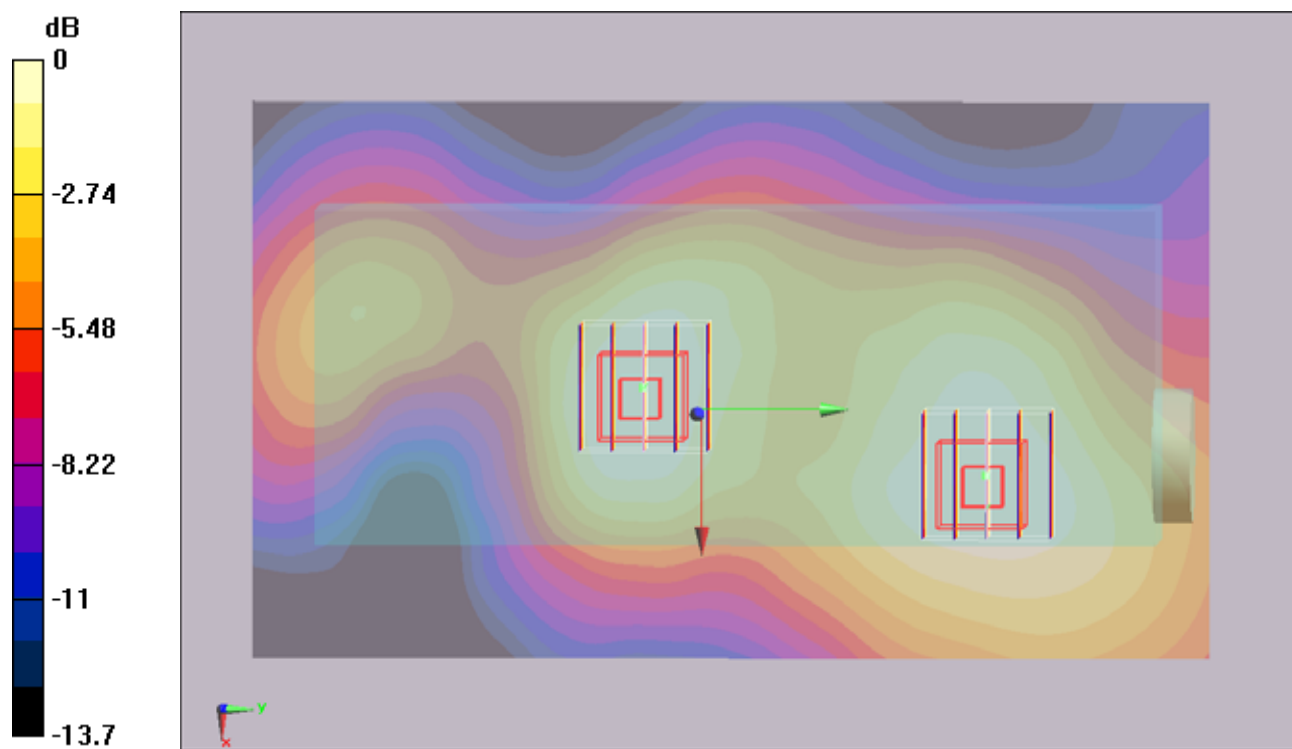
Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.8 V/m; Power Drift = 0.00308 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.159 mW/g

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



0 dB = 0.257mW/g

#273 GSM1900_GPRS12_Face_1.5cm_Ch661_Keypad1_2D

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

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

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

Reference Value = 11.8 V/m; Power Drift = 0.00308 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.254 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.272 mW/g

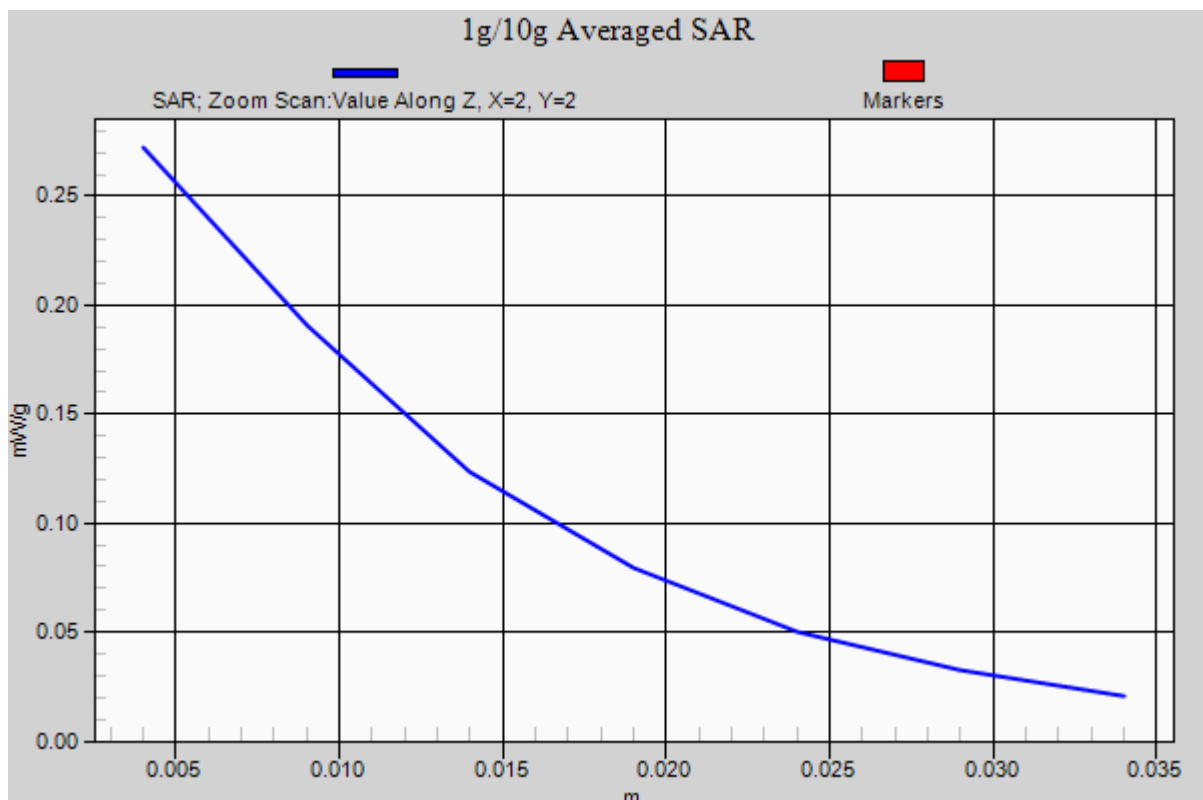
Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = 0.00308 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.159 mW/g

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



#256 WCDMA IV_RMC12.2K_Bottom_1.5cm_Ch1413_Keypad1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.172 mW/g

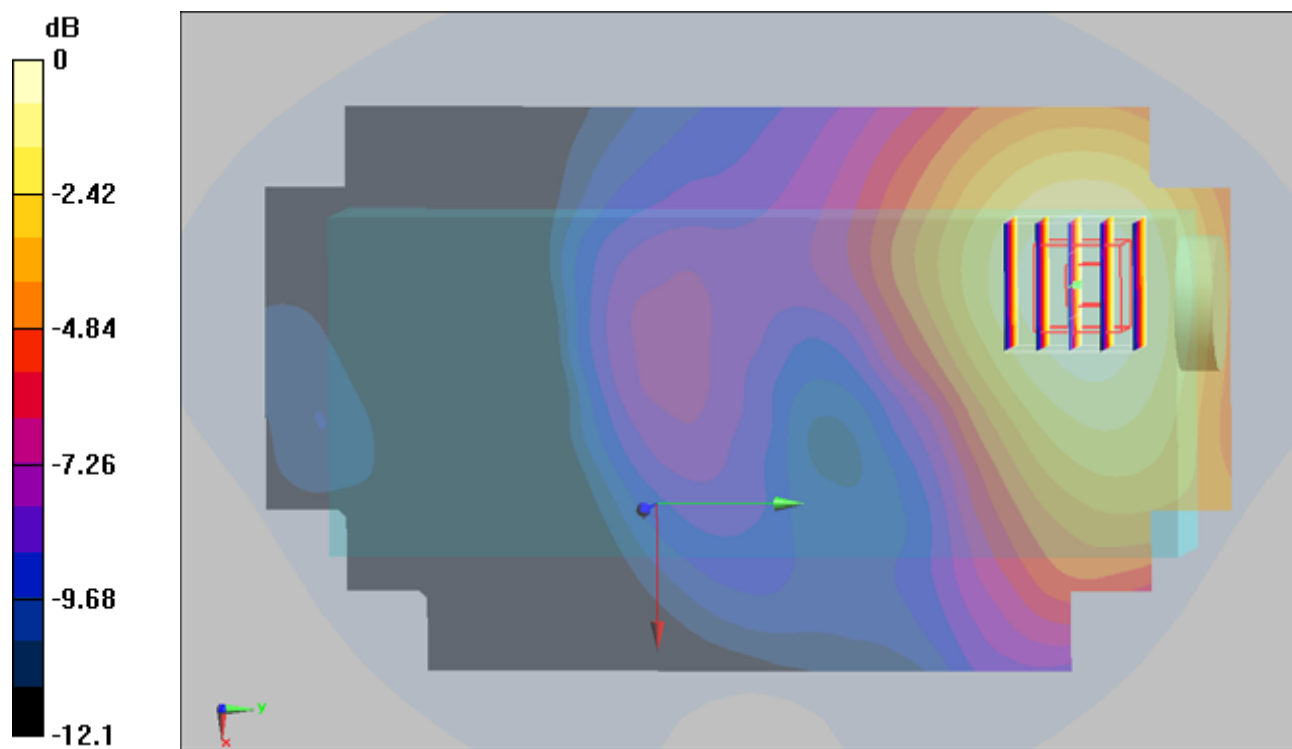
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.72 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.168 mW/g



0 dB = 0.168mW/g

#256 WCDMA IV_RMC12.2K_Bottom_1.5cm_Ch1413_Keypad1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.172 mW/g

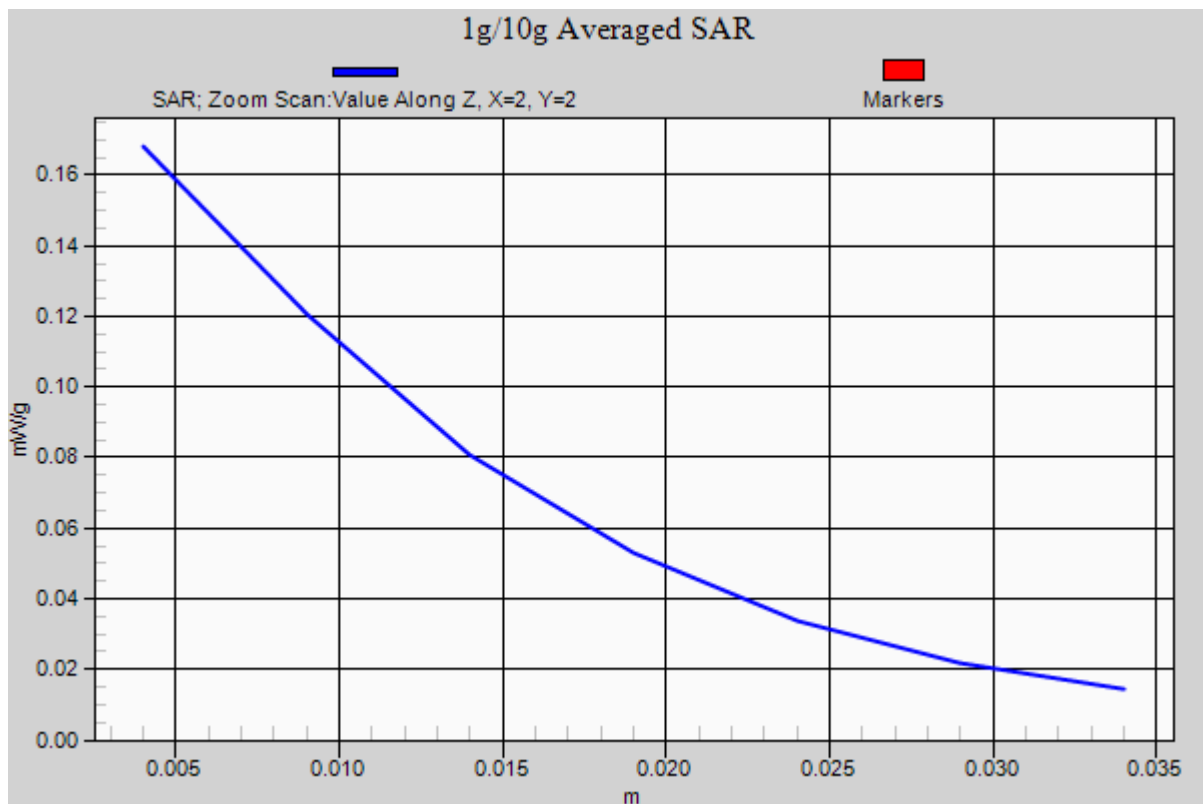
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.72 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.168 mW/g



#259 WCDMA IV_RMC12.2K_Face_1.5cm_Ch1413_Keypad1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.090 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.24 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.088 mW/g

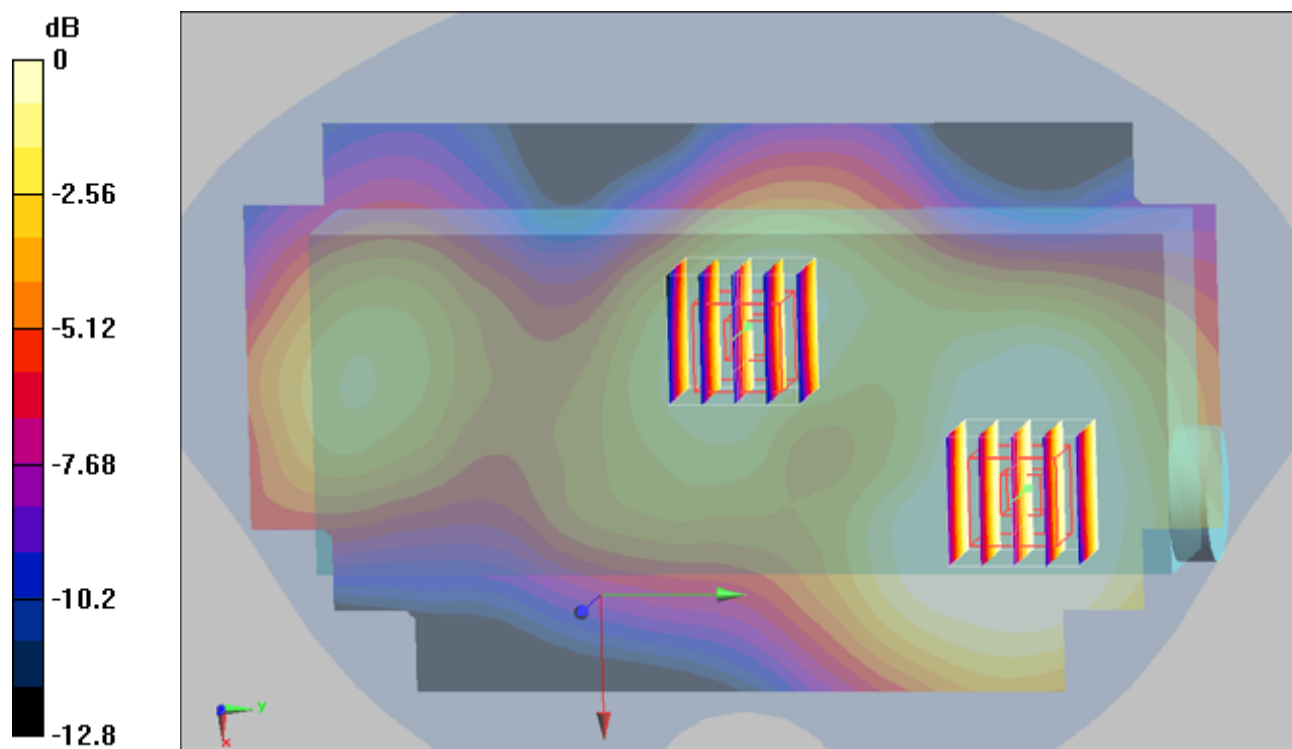
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.24 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 0.070 W/kg

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.058 mW/g



0 dB = 0.058mW/g

#216 WCDMA V_RMC12.2k_Bottom_1.5cm_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.961 \text{ mho/m}$; $\epsilon_r = 55.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.316 mW/g

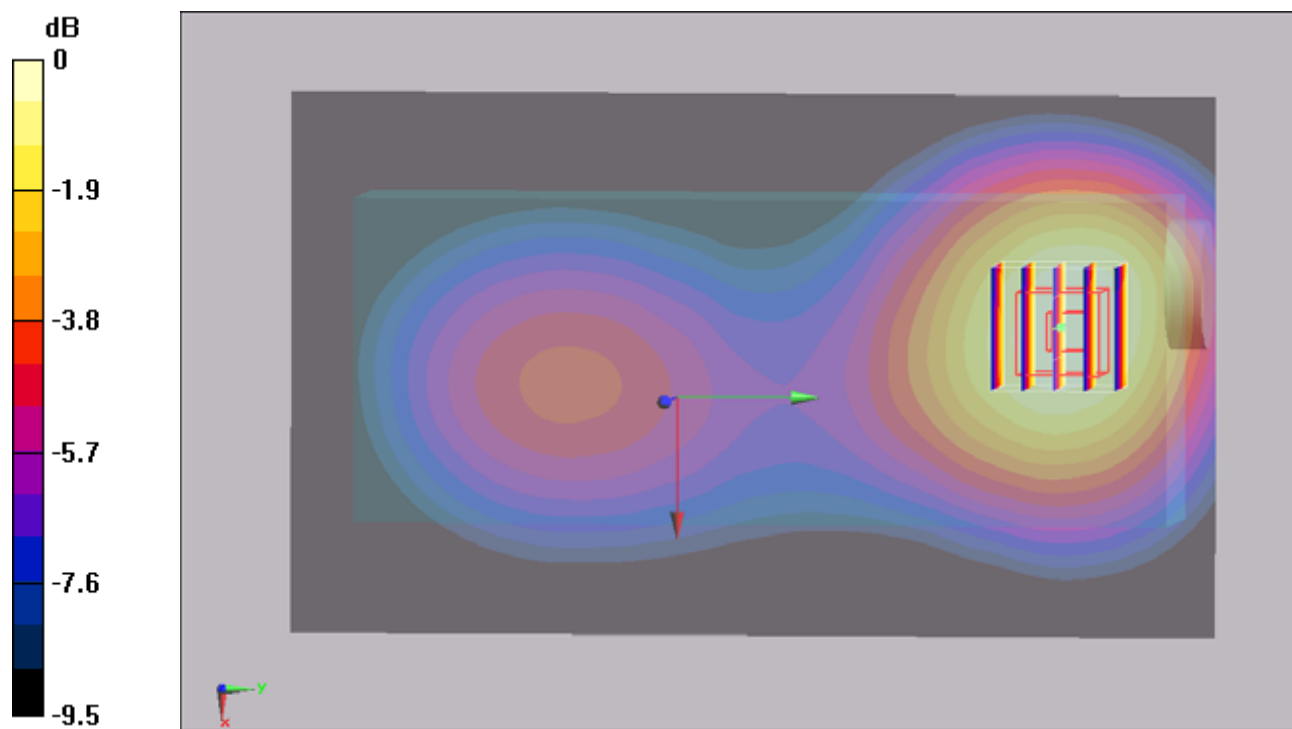
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.02 V/m; Power Drift = -0.097 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 0.312 mW/g



0 dB = 0.312mW/g

#219 WCDMA V_RMC12.2k_Face_1.5cm_Ch4182_Keypad 1

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.318 mW/g

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

Reference Value = 11.7 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.316 mW/g

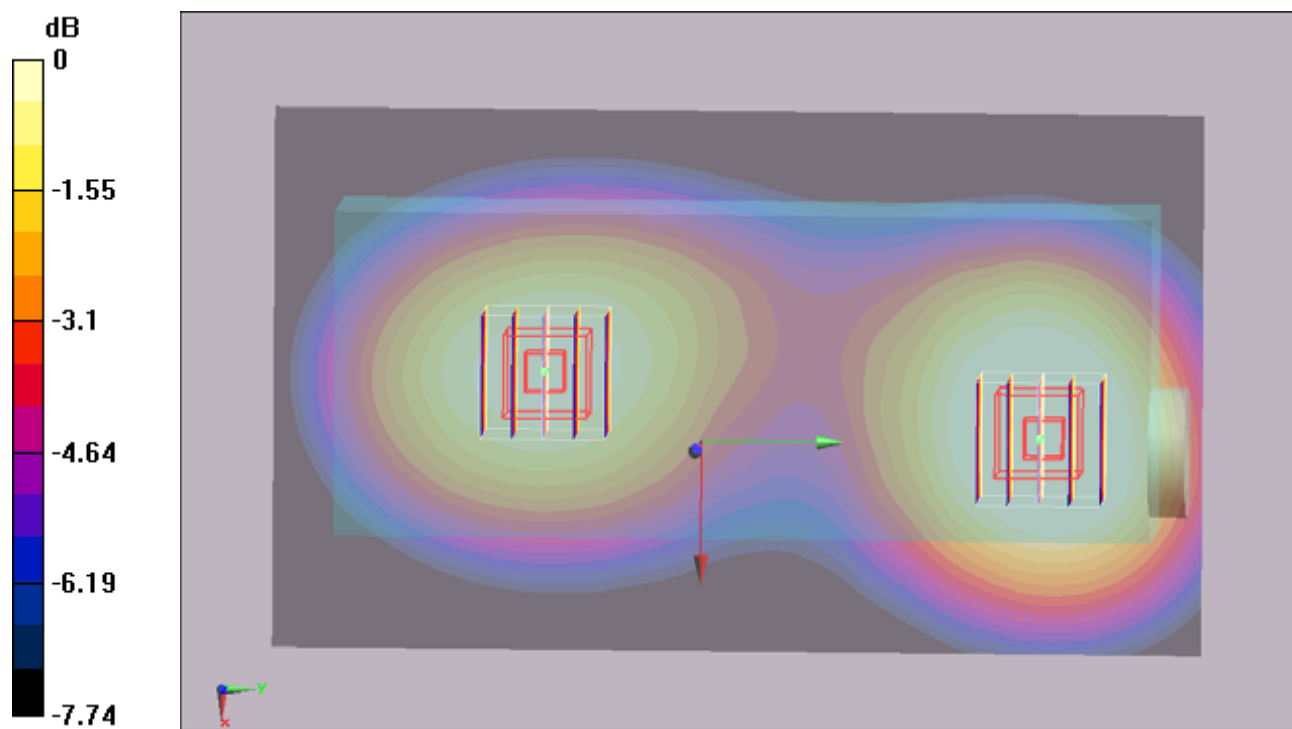
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.182 mW/g

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



0 dB = 0.251mW/g

#219 WCDMA V_RMC12.2k_Face_1.5cm_Ch4182_Keypad 1_2D

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.318 mW/g

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

Reference Value = 11.7 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.316 mW/g

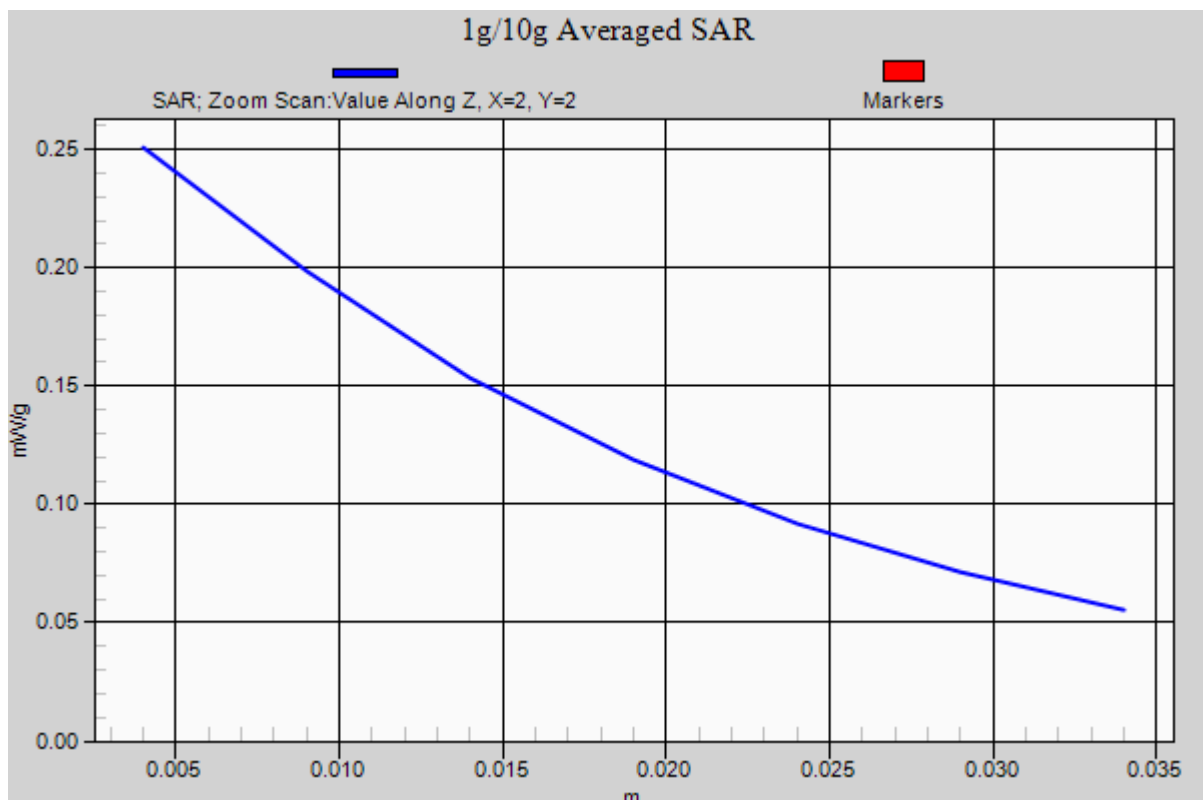
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.182 mW/g

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



#244 WCDMA II_RMC12.2K_Bottom_1.5cm_Ch9538_Keypad1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 52.8$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.179 mW/g

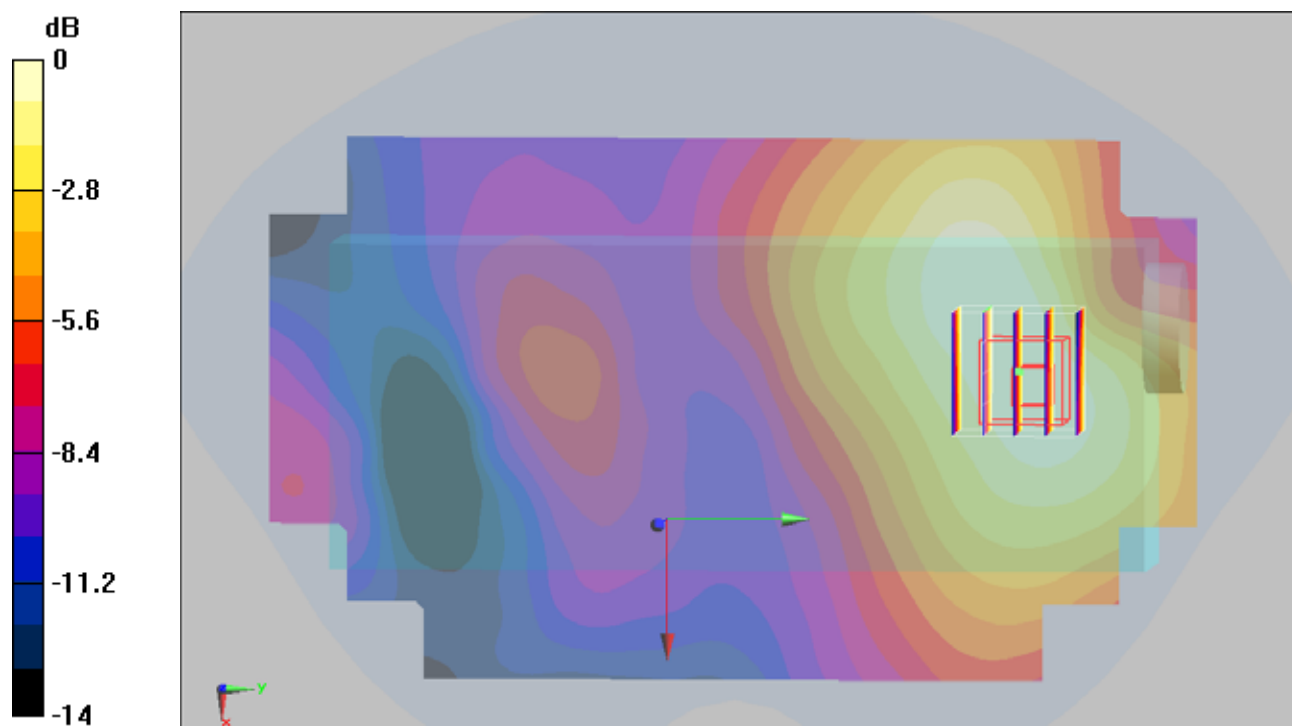
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.01 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.175 mW/g



0 dB = 0.175mW/g

#244 WCDMA II_RMC12.2K_Bottom_1.5cm_Ch9538_Keypad1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 221.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.179 mW/g

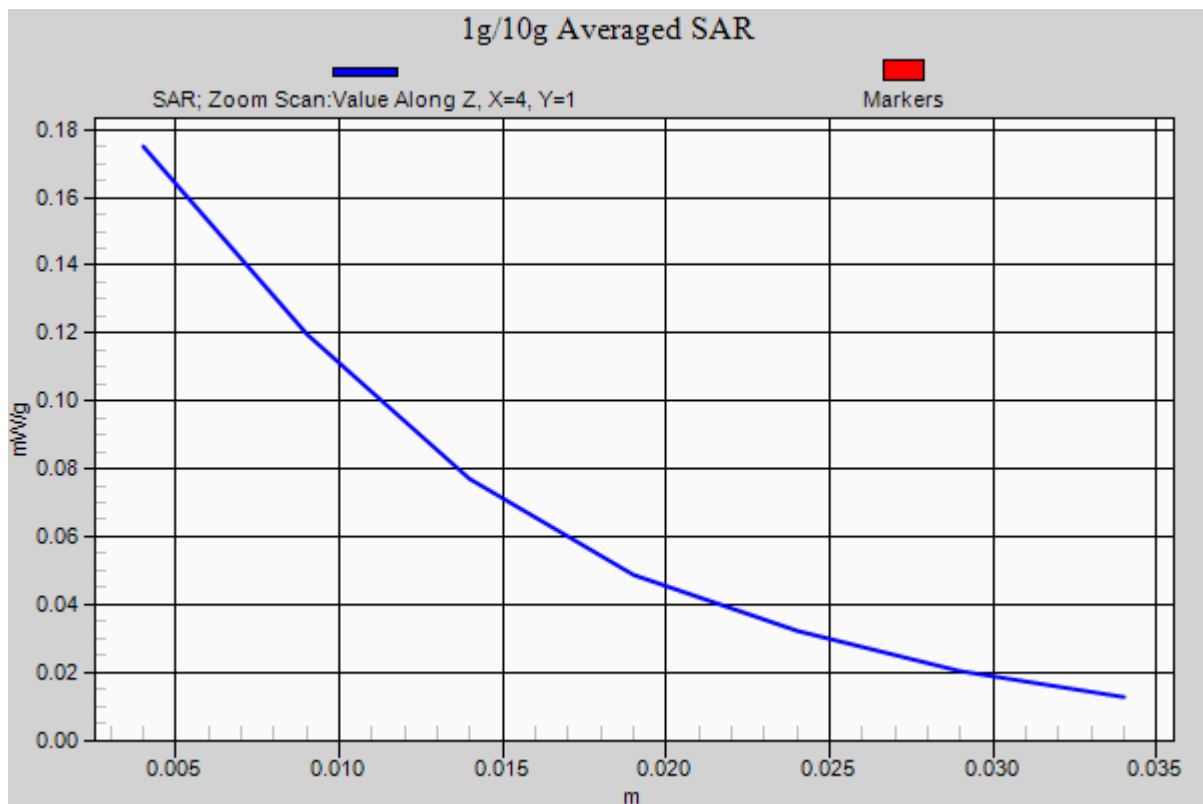
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.01 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.175 mW/g



#247 WCDMA II_RMC12.2K_Face_1.5cm_Ch9538_Keypad1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.151 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.94 V/m; Power Drift = 0.00127 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.149 mW/g

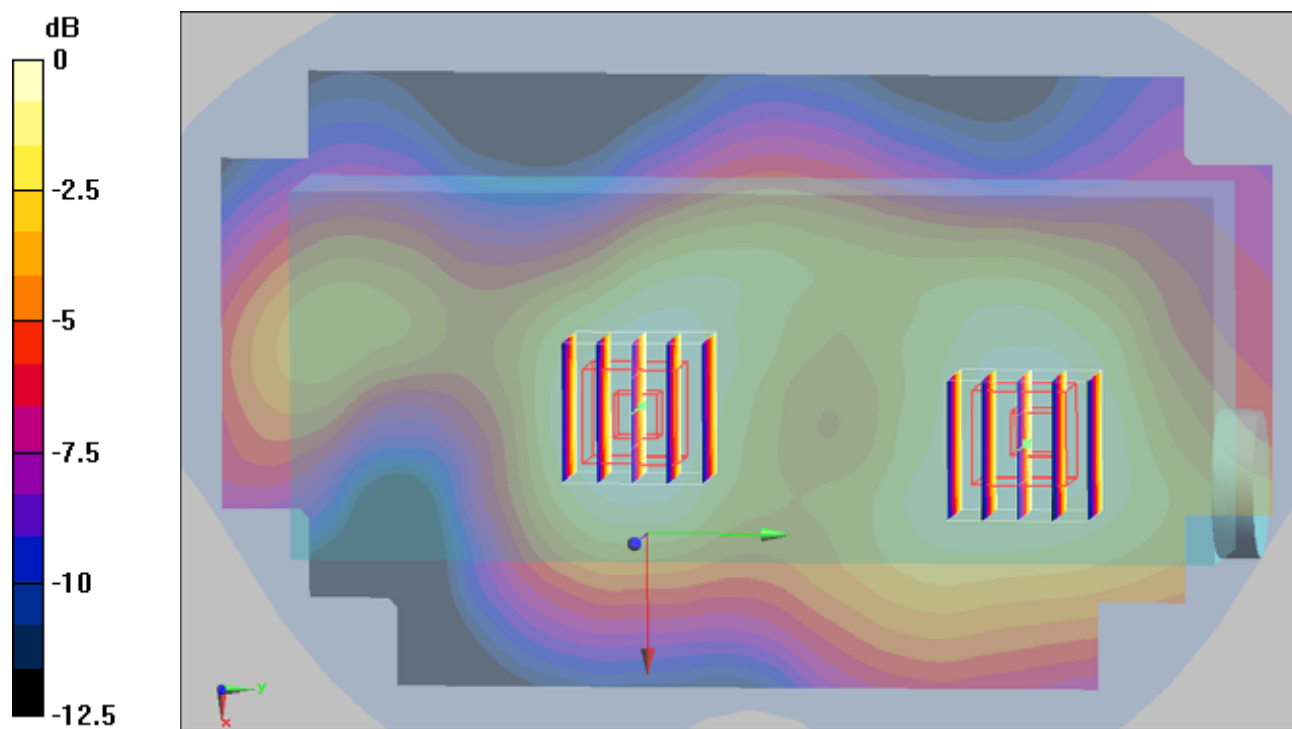
Ch9538/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.94 V/m; Power Drift = 0.00127 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.132 mW/g



0 dB = 0.132mW/g

#282 GSM850_GPRS12_Bottom_0cm_Ch189_Keypad1_Holster1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.964 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.933 mW/g

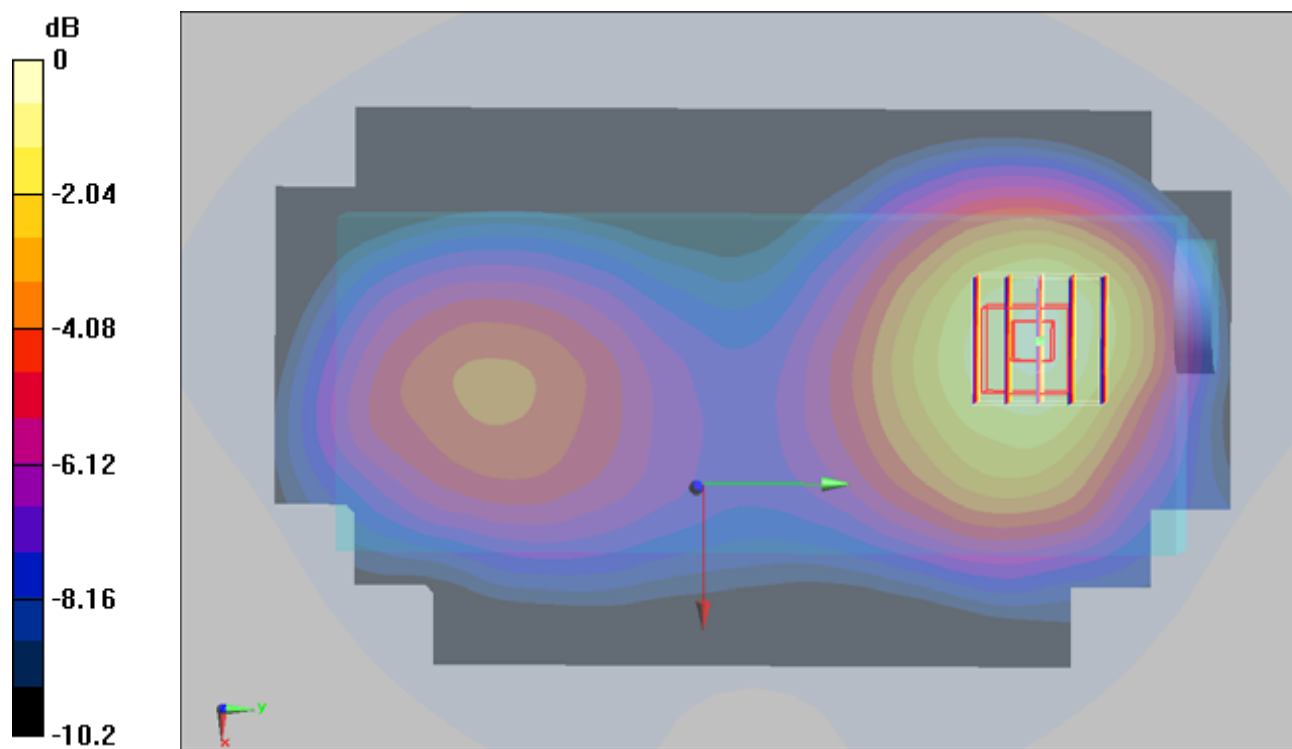
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.3 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.706 mW/g

Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g

#285 GSM850_GPRS12_Face_0cm_Ch189_Keypad1_Holster1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.964 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch189/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.718 mW/g

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

Reference Value = 20.3 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.497 mW/g

Maximum value of SAR (measured) = 0.711 mW/g

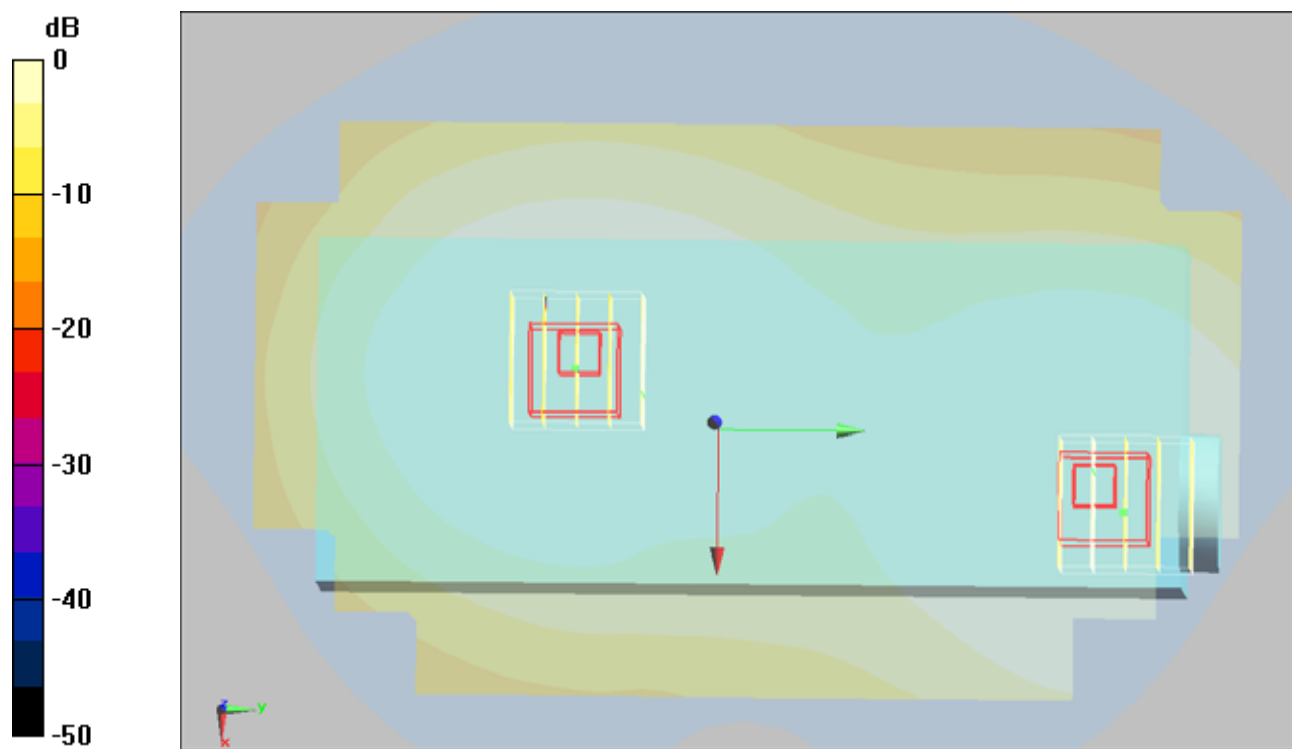
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.3 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.650 W/kg

SAR(1 g) = 0.475 mW/g; SAR(10 g) = 0.363 mW/g

Maximum value of SAR (measured) = 0.507 mW/g



0 dB = 0.507mW/g

#286 GSM850_GPRS12_Bottom_0cm_Ch128_Keypad1_Holster1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.953 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch128/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

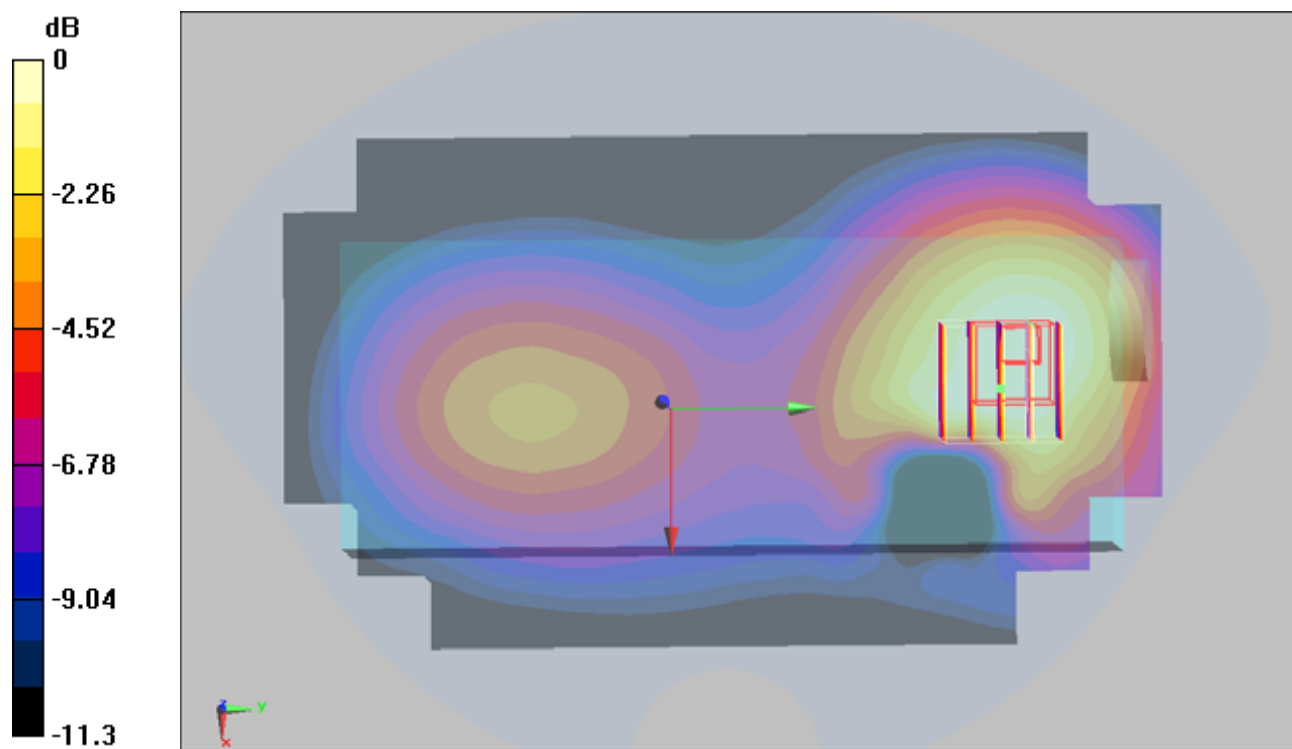
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.5 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.932 mW/g; SAR(10 g) = 0.650 mW/g

Maximum value of SAR (measured) = 0.976 mW/g



#287 GSM850_GPRS12_Bottom_0cm_Ch251_Keypad1_Holster1

DUT: 0D0904-01

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.976 \text{ mho/m}$; $\epsilon_r = 54.4$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 1.05 mW/g

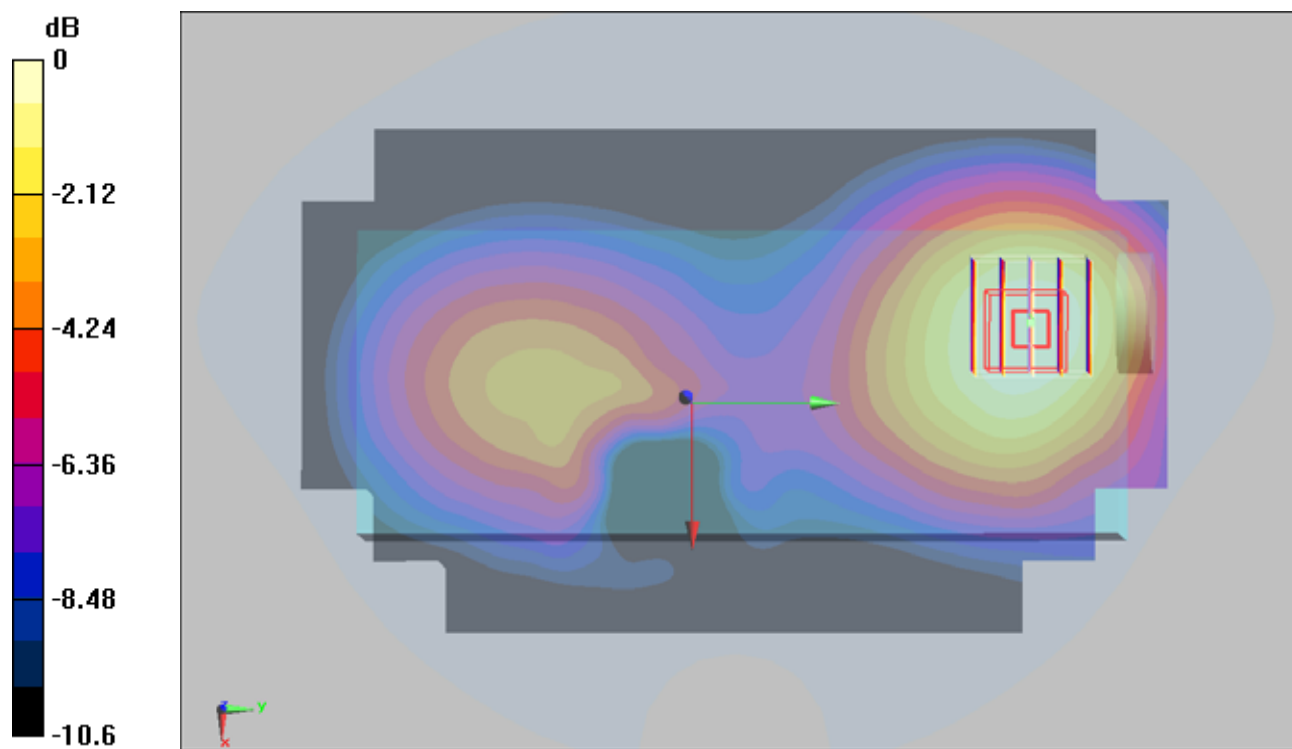
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.2 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.700 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



#287 GSM850_GPRS12_Bottom_0cm_Ch251_Keypad1_Holster1_2D

DUT: 0D0904-01

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL_850_110201 Medium parameters used: $f = 849$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (141x241x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.05 mW/g

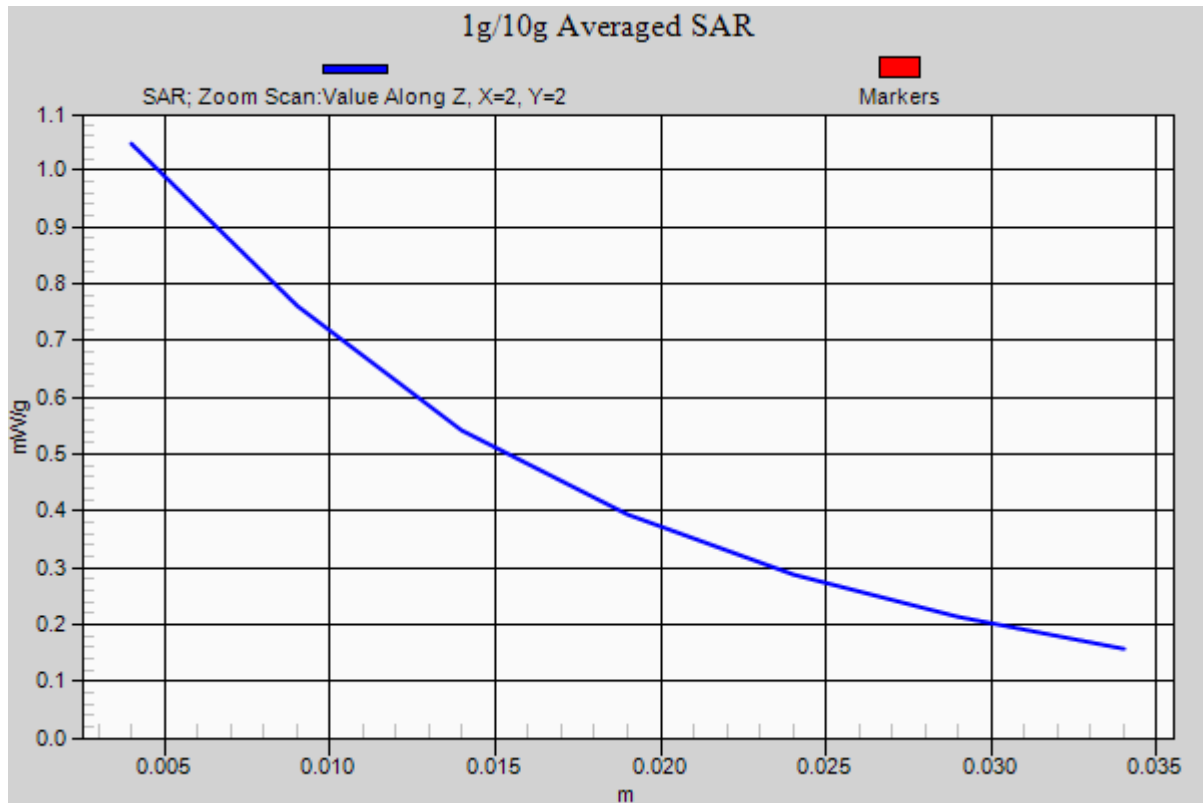
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.2 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.700 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



#274 GSM1900_GPRS12_Bottom_0cm_Ch661_Keypad1_Holster1

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.317 mW/g

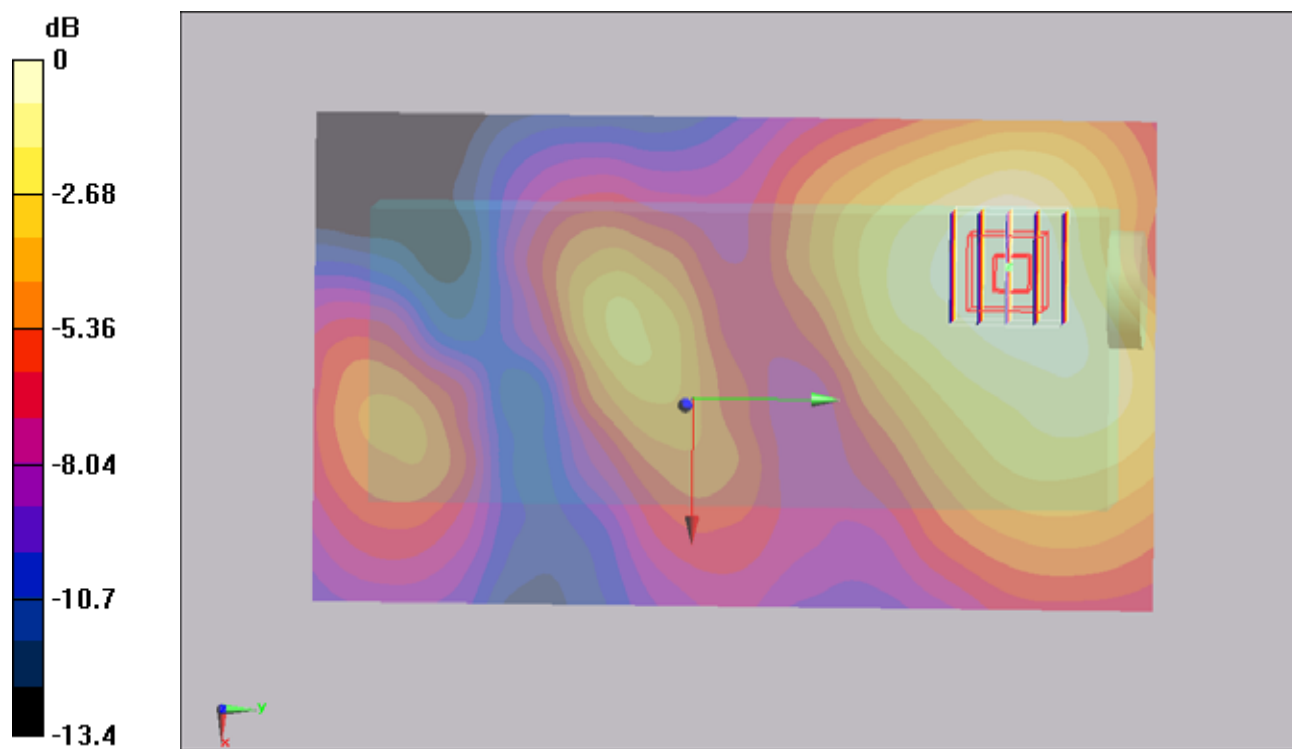
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.43 V/m; Power Drift = -0.164 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.299 mW/g



#274 GSM1900_GPRS12_Bottom_0cm_Ch661_Keypad1_Holster1_2D

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.317 mW/g

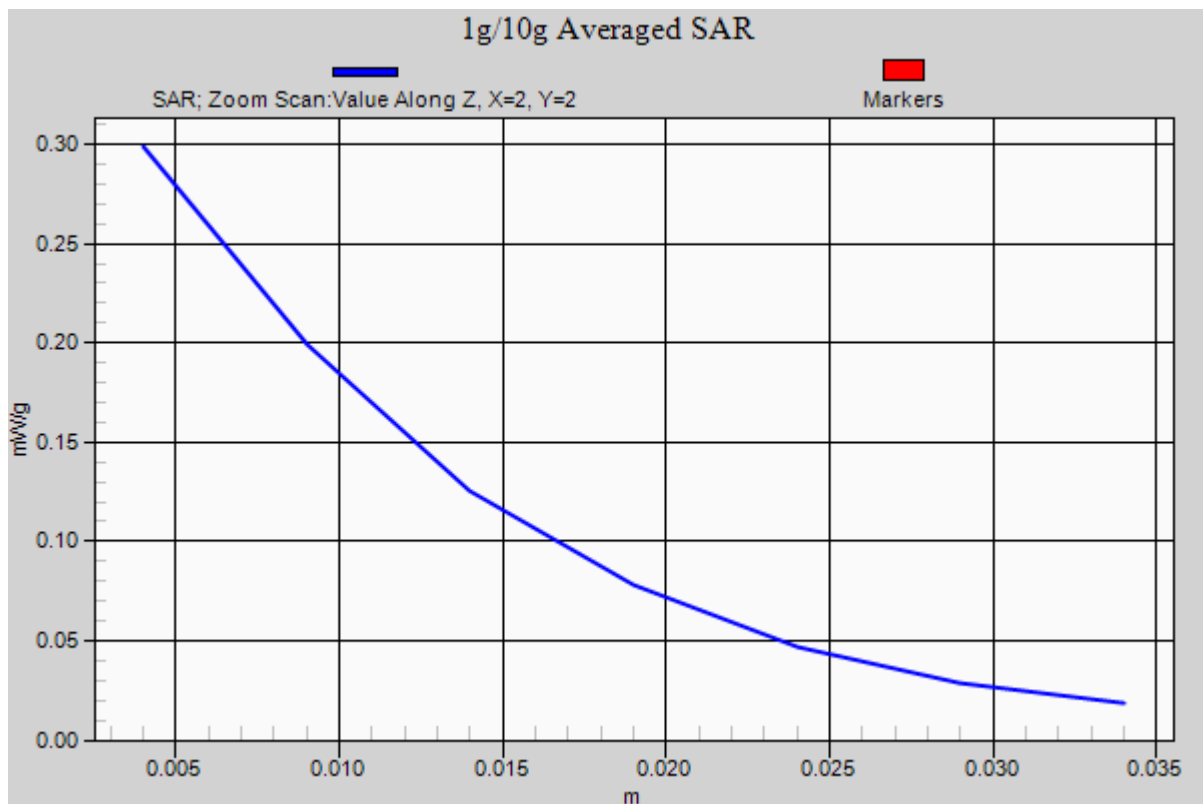
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.43 V/m; Power Drift = -0.164 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.299 mW/g



#277 GSM1900_GPRS12_Face_0cm_Ch661_Keypad1_Holster1

DUT: 0D0904-01

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium: MSL_1900_110201 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.7 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch661/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.301 mW/g

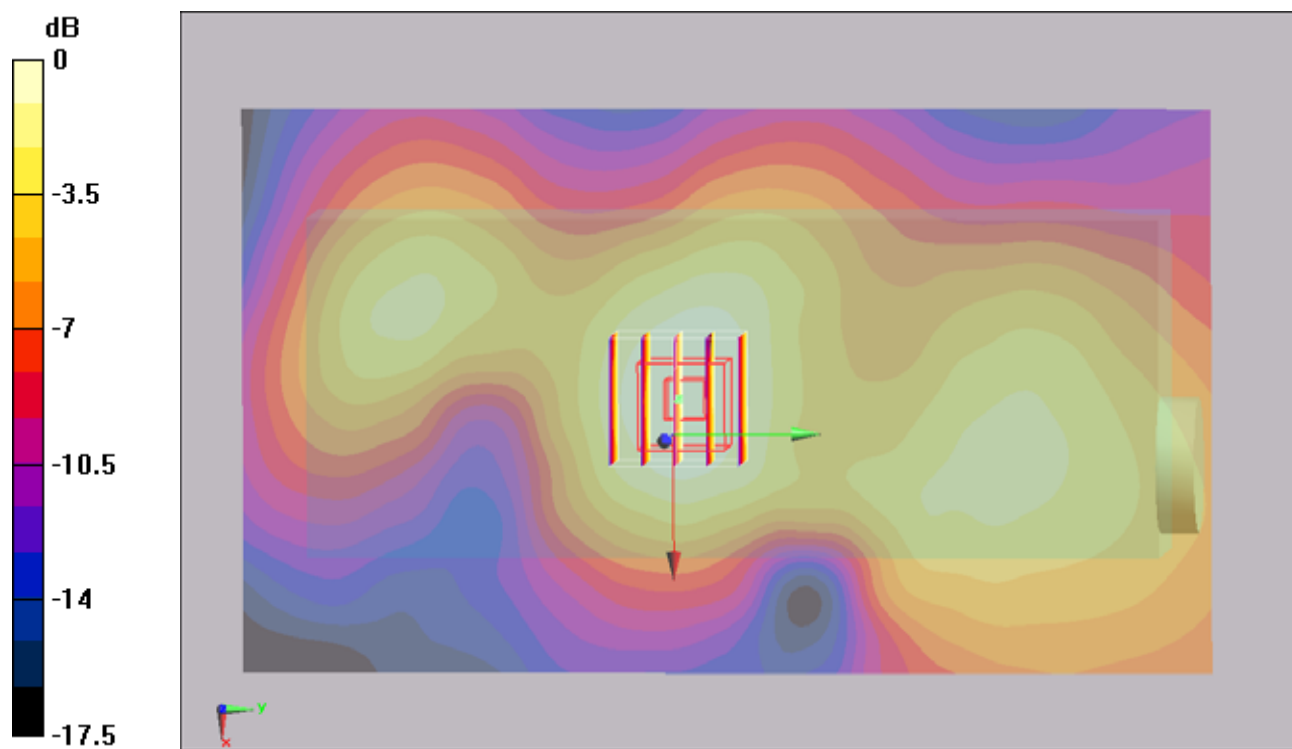
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.9 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 0.349 W/kg

SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.171 mW/g

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



0 dB = 0.282mW/g

#260 WCDMA IV_RMC12.2K_Bottom_0cm_Ch1413_Keypad1_Holster 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.188 mW/g

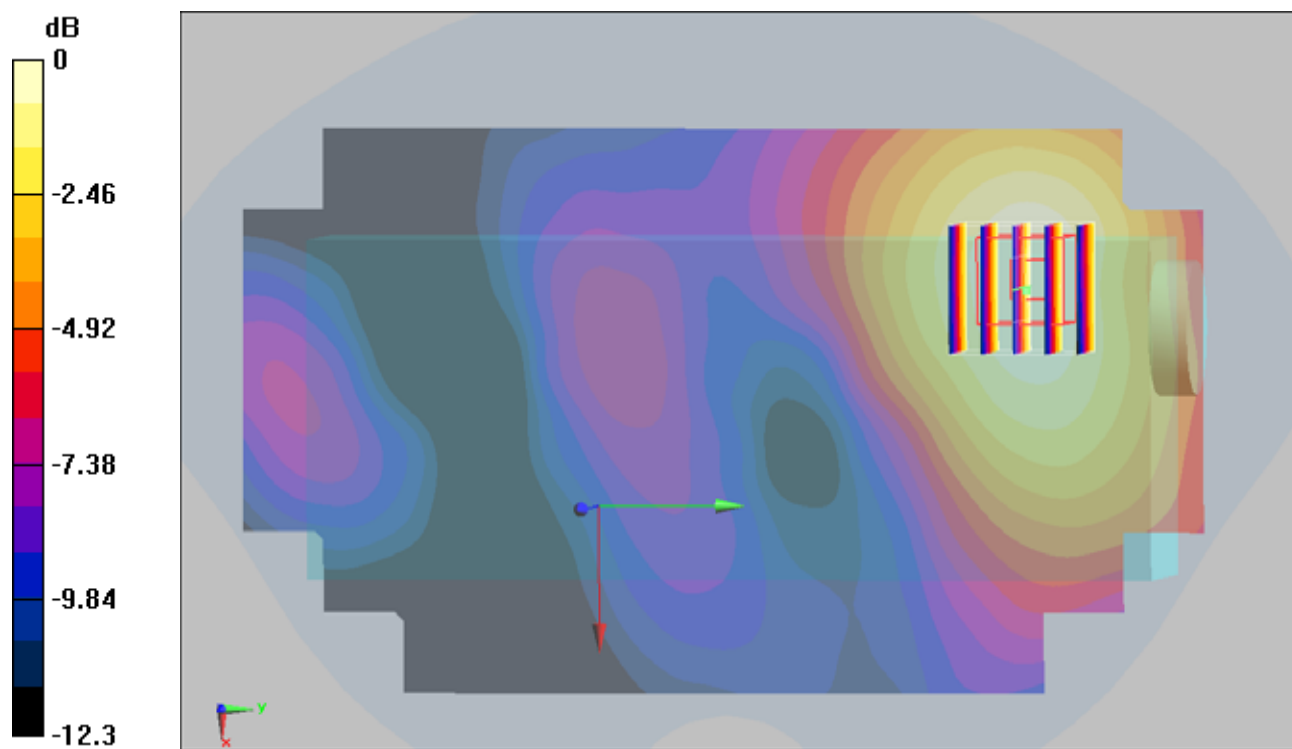
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.08 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.183 mW/g



#260 WCDMA IV_RMC12.2K_Bottom_0cm_Ch1413_Keypad1_Holster 1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.188 mW/g

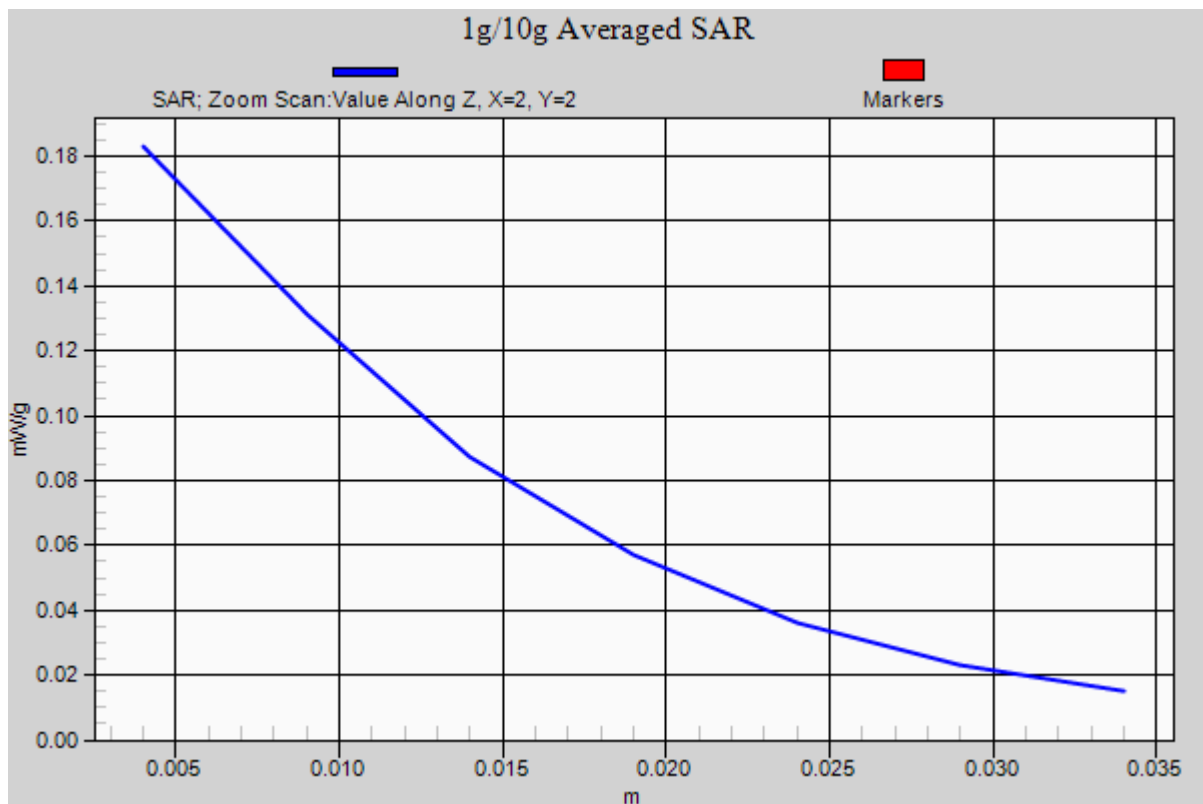
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.08 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.183 mW/g



#263 WCDMA IV_RMC12.2K_Face_0cm_Ch1413_Keypad1_Holster 1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: MSL_1800_110126 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.67, 4.67, 4.67); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1413/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.070 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.43 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.083 W/kg

SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.044 mW/g

Maximum value of SAR (measured) = 0.069 mW/g

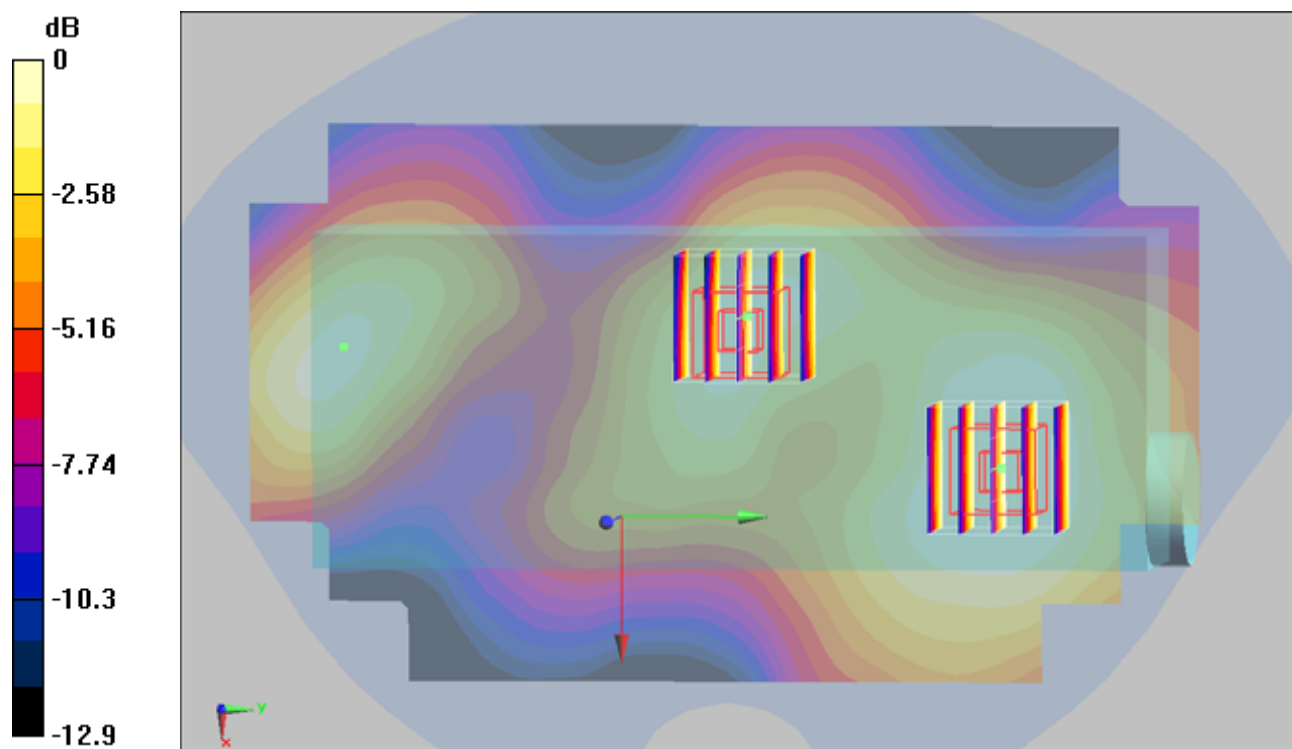
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.43 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.069 W/kg

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.058 mW/g



#220 WCDMA V_RMC12.2k_Bottom_0cm_Ch4182_Keypad 1_Holster1

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.344 mW/g

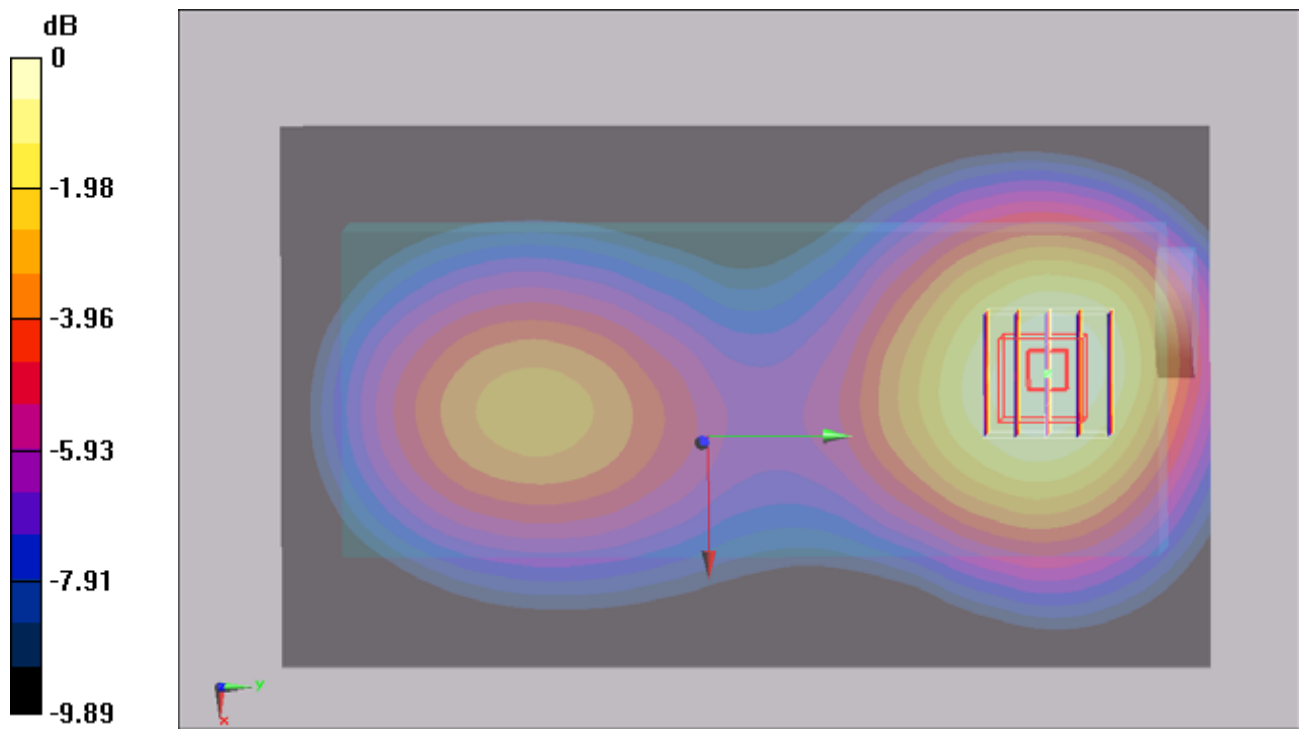
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.77 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.342 mW/g



#220 WCDMA V_RMC12.2k_Bottom_0cm_Ch4182_Keypad 1_Holster1_2D

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.344 mW/g

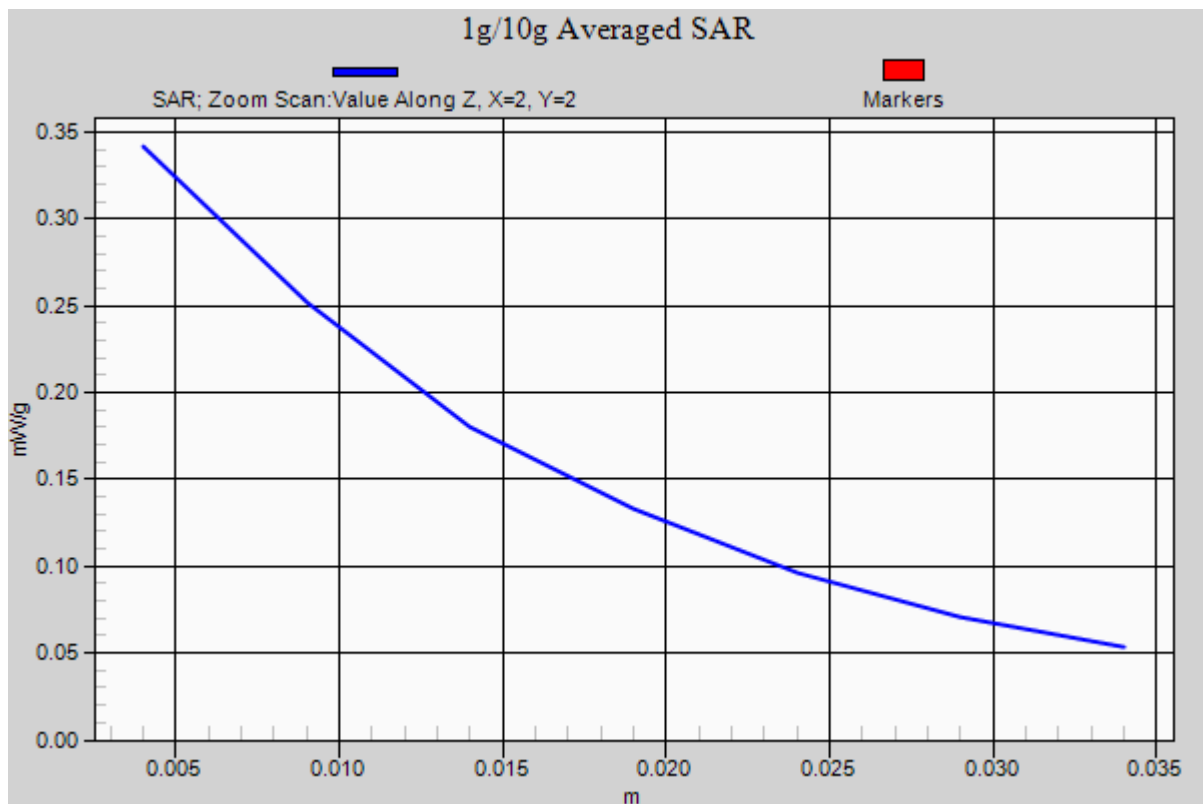
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.77 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.342 mW/g



#223 WCDMA V_RMC12.2k_Face_0cm_Ch4182_Keypad 1_Holster1

DUT: 0D0904-01

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

Medium: MSL_850_110118 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4182/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.278 mW/g

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

Reference Value = 13.6 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.197 mW/g

Maximum value of SAR (measured) = 0.276 mW/g

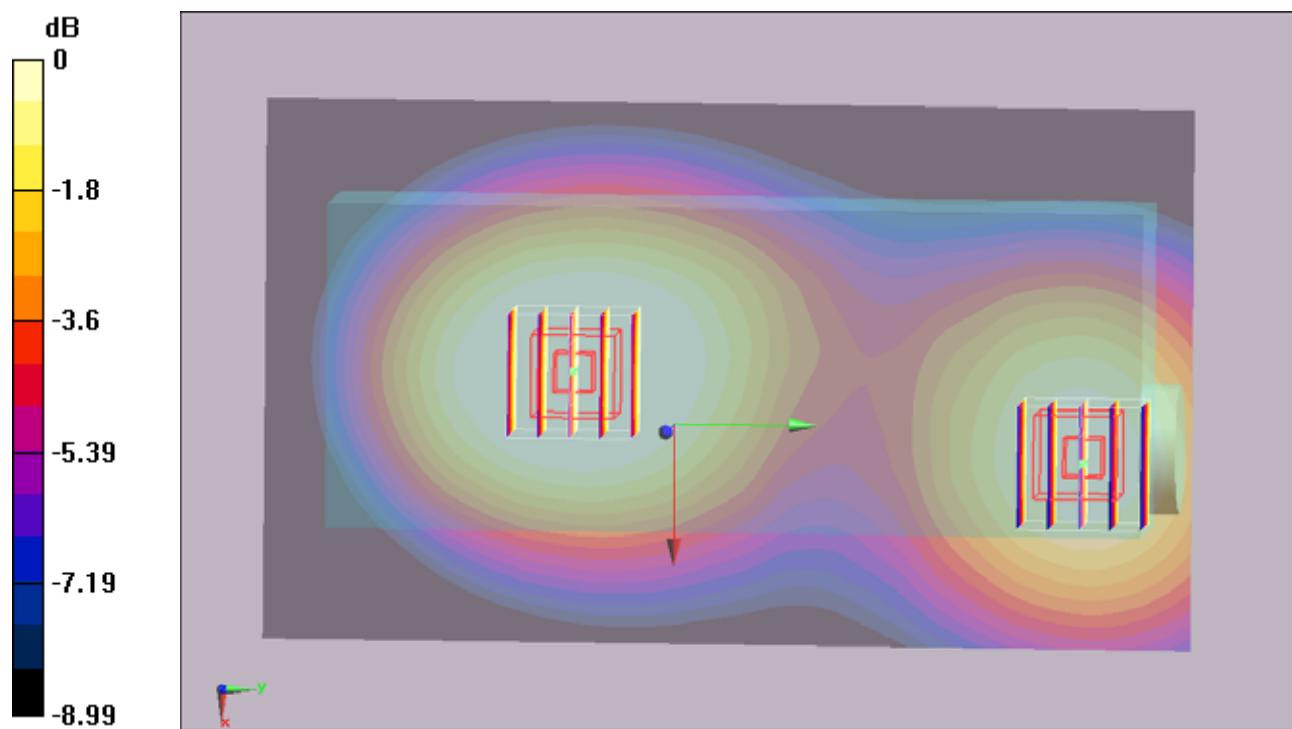
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.149 mW/g

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



0 dB = 0.216mW/g

#240 WCDMA II_RMC12.2K_Bottom_0cm_Ch9538_Keypad1_Holster1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 52.8$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.212 mW/g

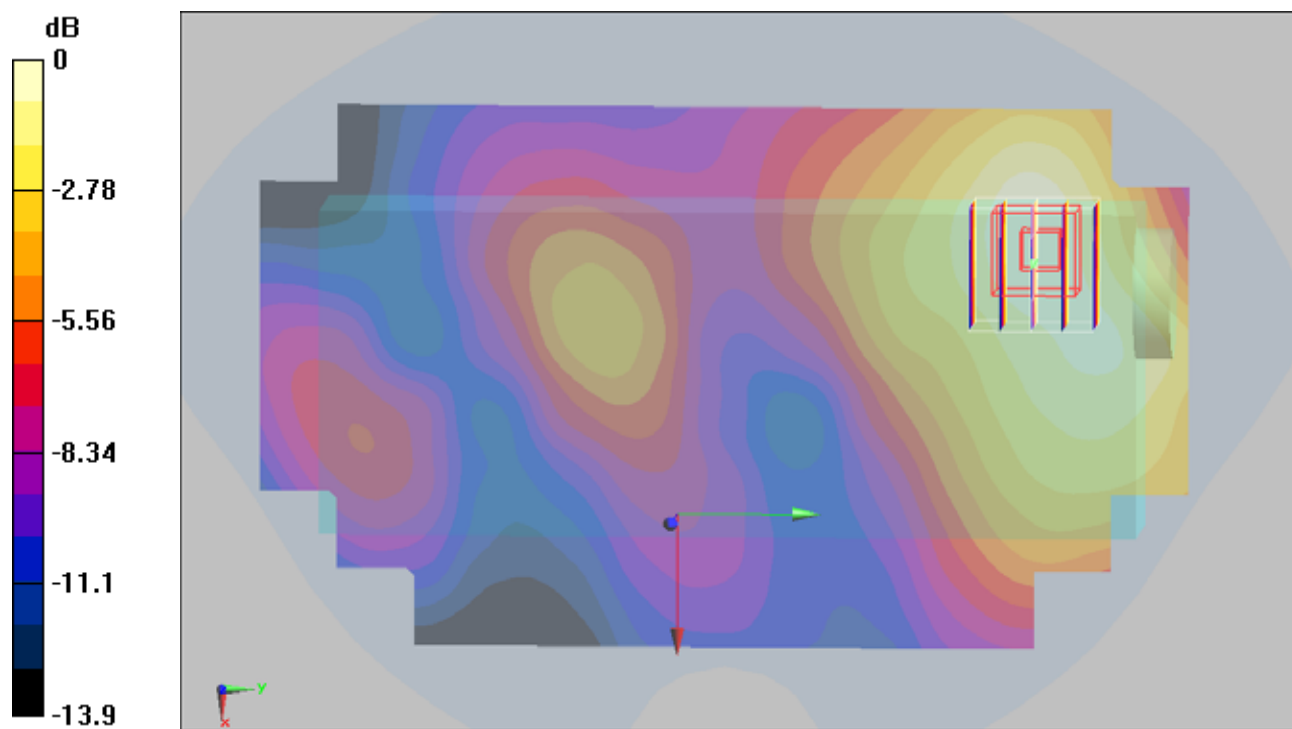
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.27 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.130 mW/g

Maximum value of SAR (measured) = 0.213 mW/g



#240 WCDMA II_RMC12.2K_Bottom_0cm_Ch9538_Keypad1_Holster1_2D

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.212 mW/g

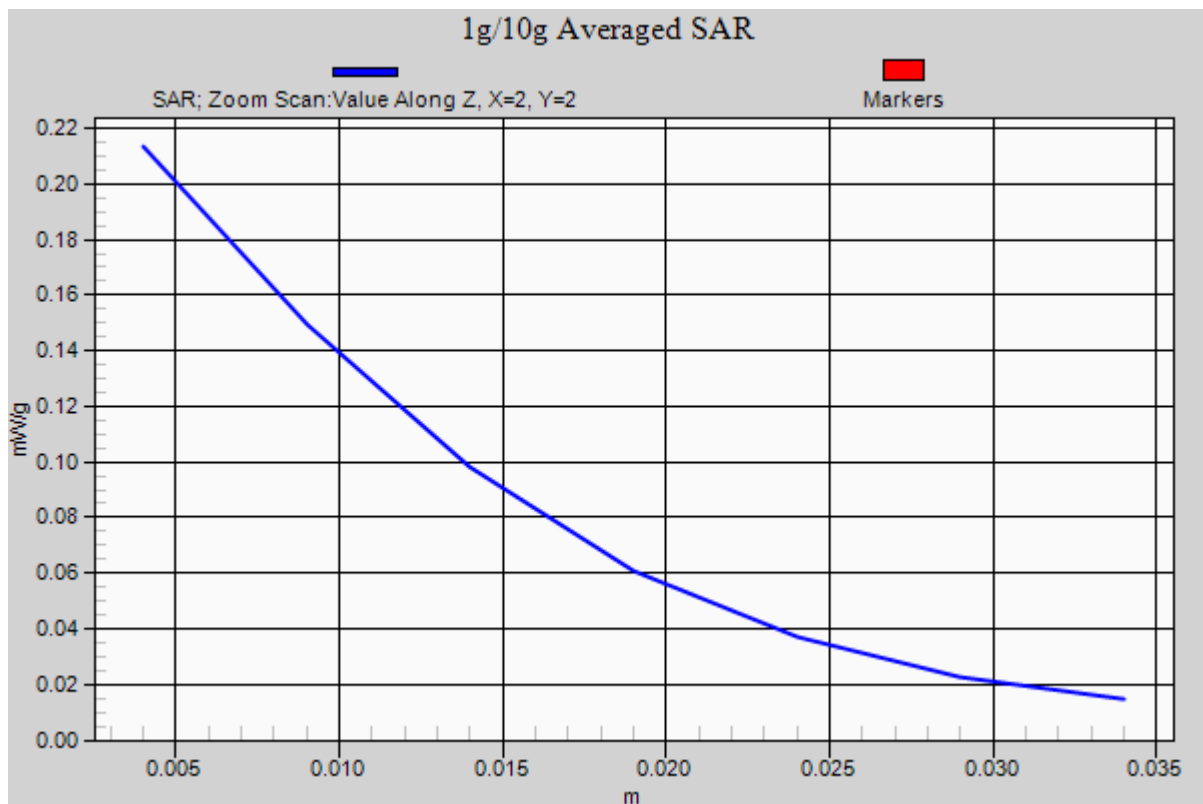
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.27 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.130 mW/g

Maximum value of SAR (measured) = 0.213 mW/g



#243 WCDMA II_RMC12.2K_Face_0cm_Ch9538_Keypad1_Holster1

DUT: 0D0904-01

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110121 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9538/Area Scan (71x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.171 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.168 mW/g

