

#01 GSM850_GPRS10_Front_1.5cm_Ch189_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.444 mW/g

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

Reference Value = 12.5 V/m; Power Drift = 0.062 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.274 mW/g

Maximum value of SAR (measured) = 0.439 mW/g

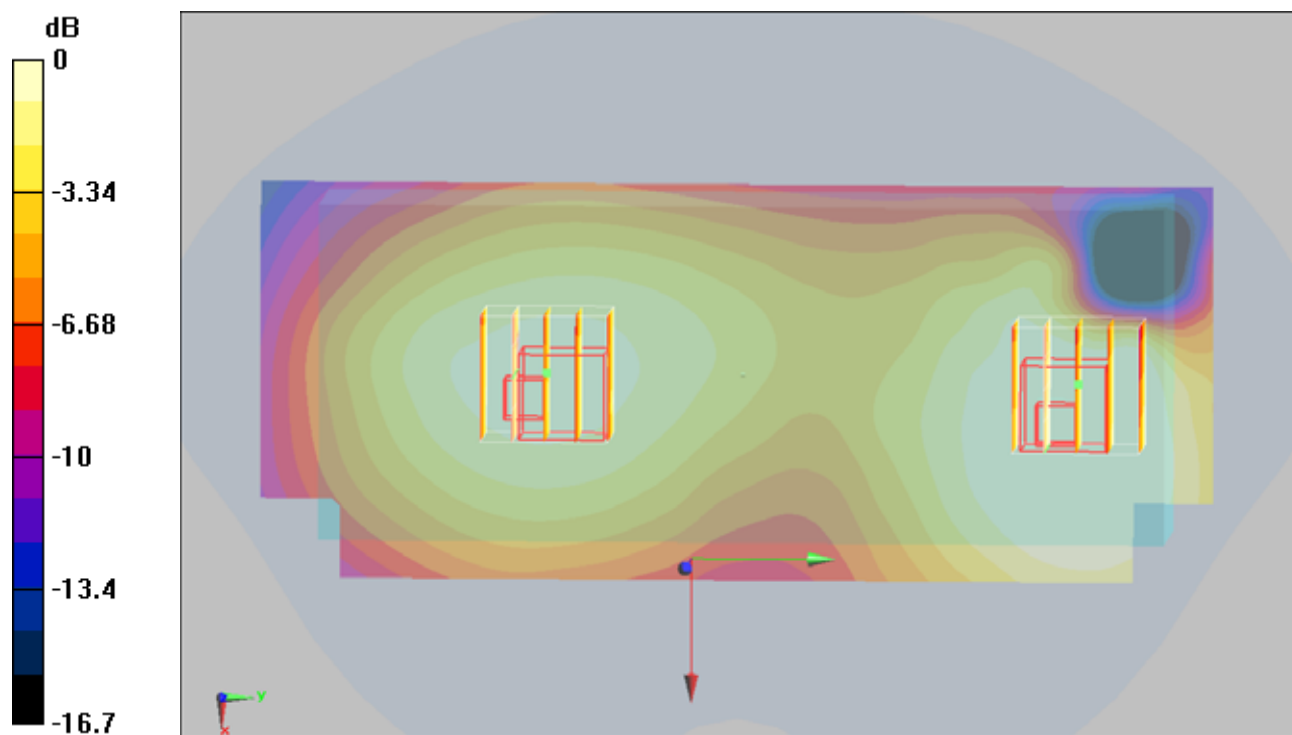
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.5 V/m; Power Drift = 0.062 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.347 mW/g



#02 GSM850_GPRS10_Left Side_1.5cm_Ch189_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.177 mW/g

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

Reference Value = 12.1 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.125 mW/g

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

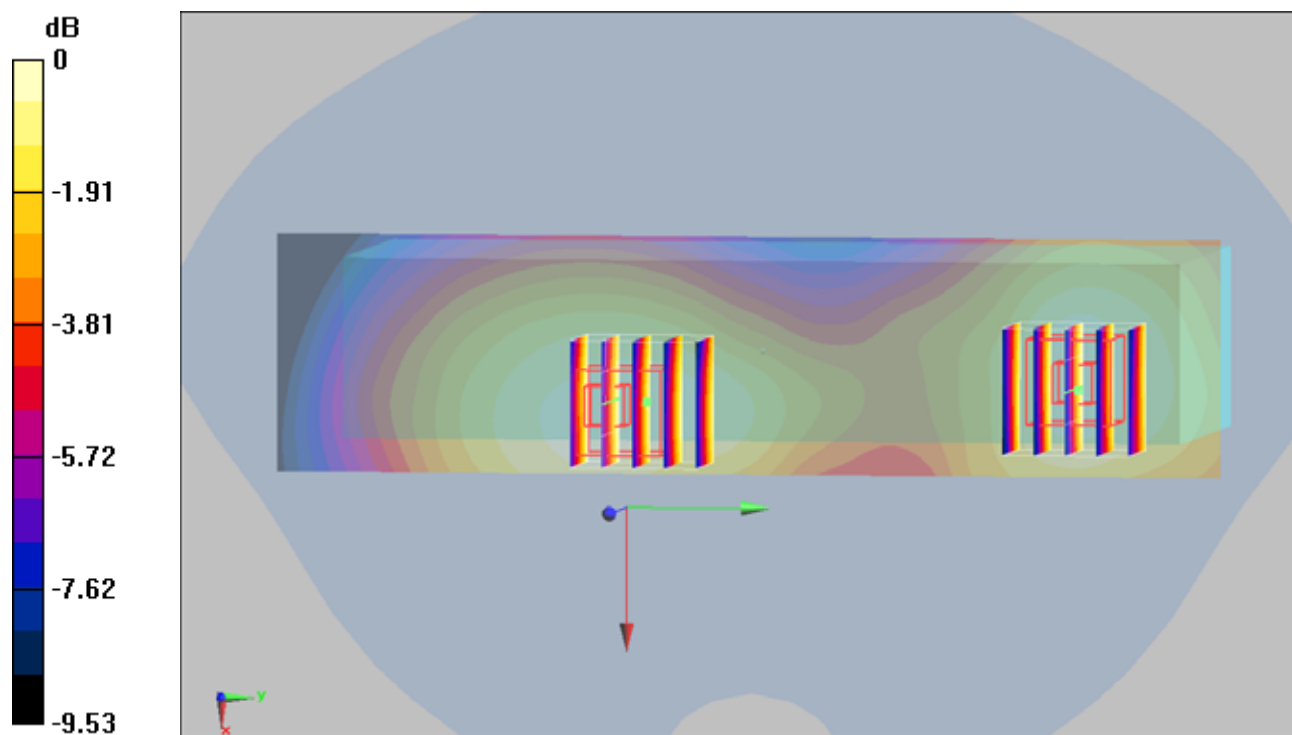
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.1 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.168 mW/g; SAR(10 g) = 0.121 mW/g

Maximum value of SAR (measured) = 0.177 mW/g



0 dB = 0.177mW/g

#03 GSM850_GPRS10_Right Side_1.5cm_Ch189_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.340 mW/g

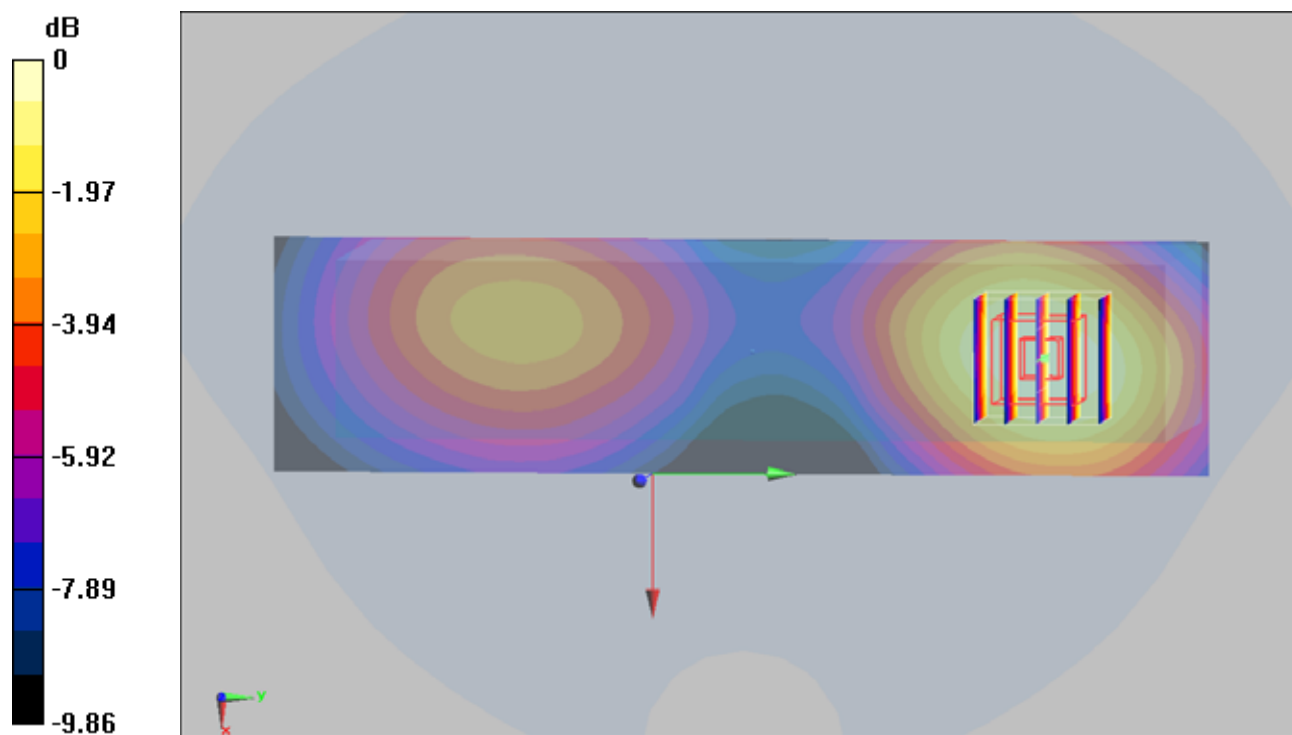
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.96 V/m; Power Drift = 0.126 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.223 mW/g

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



#04 GSM850_GPRS10_Front_1.5cm_Ch189_Battery1_Keypad2

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.535 mW/g

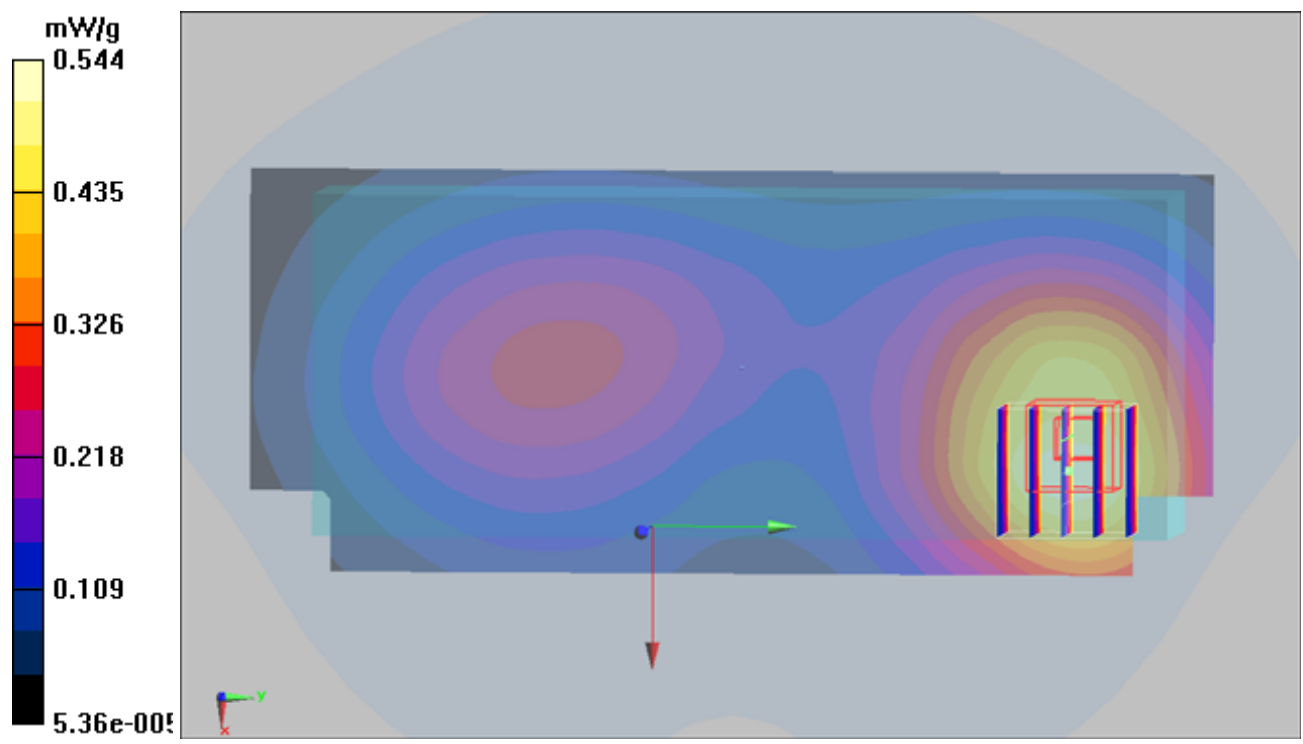
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.352 mW/g

Maximum value of SAR (measured) = 0.544 mW/g



#04 GSM850_GPRS10_Front_1.5cm_Ch189_Battery1_Keypad2_2D

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.535 mW/g

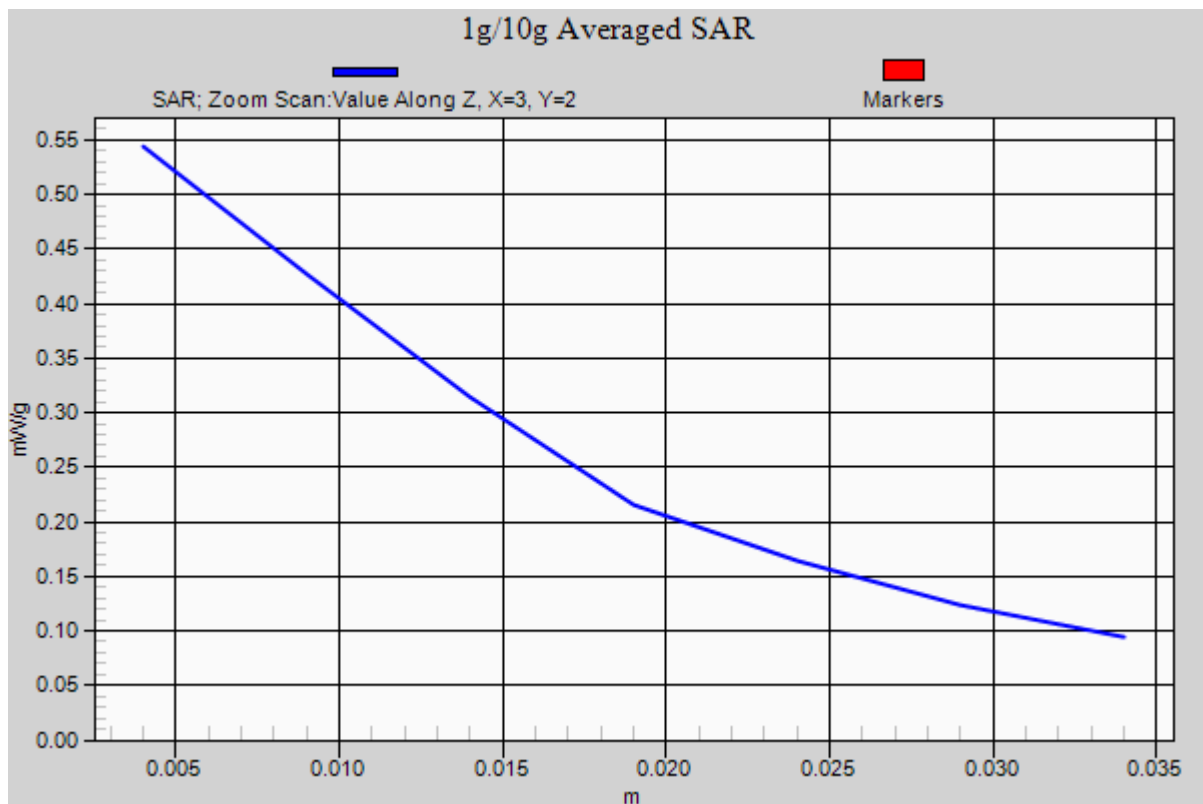
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.352 mW/g

Maximum value of SAR (measured) = 0.544 mW/g



#05 GSM850_GPRS10_Front_1.5cm_Ch189_Battery1_Keypad3

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.480 mW/g

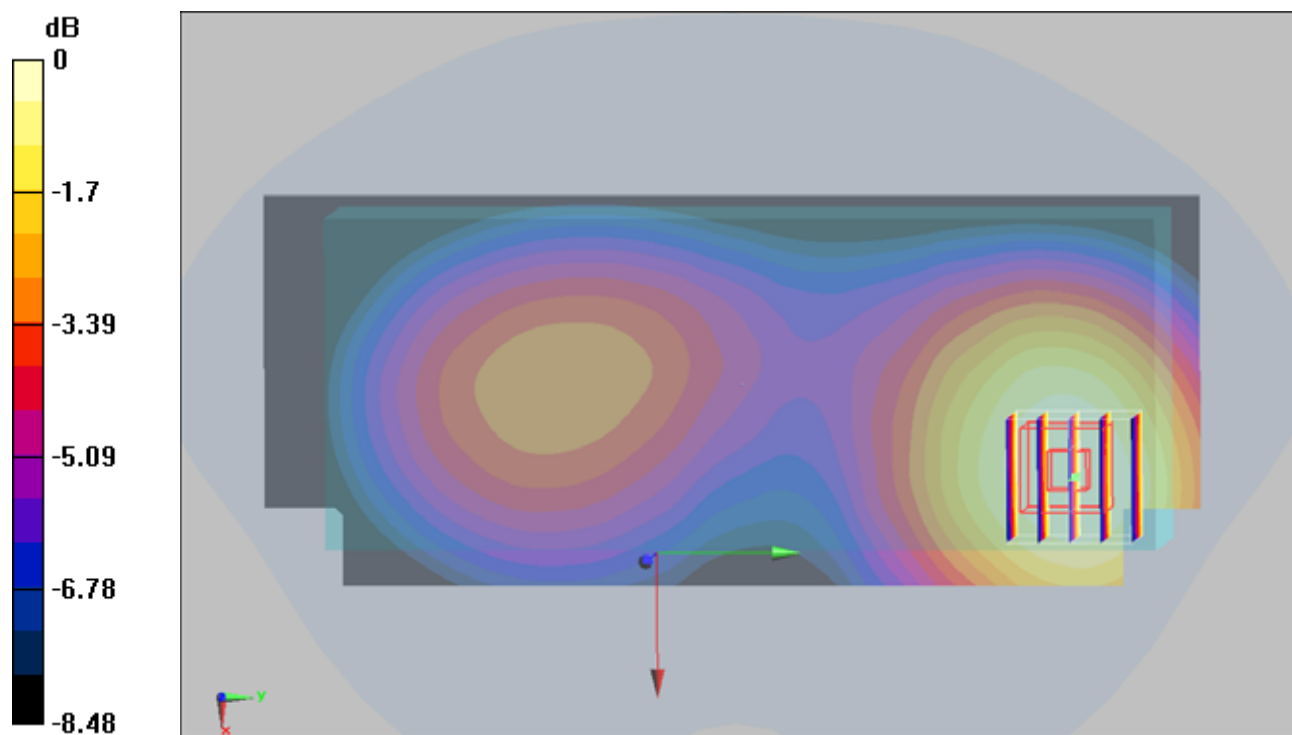
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.4 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.327 mW/g

Maximum value of SAR (measured) = 0.466 mW/g



#06 GSM850_GPRS10_Front_0cm_Ch189_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (61x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.441 mW/g

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

Reference Value = 14.1 V/m; Power Drift = -0.117 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 0.436 mW/g

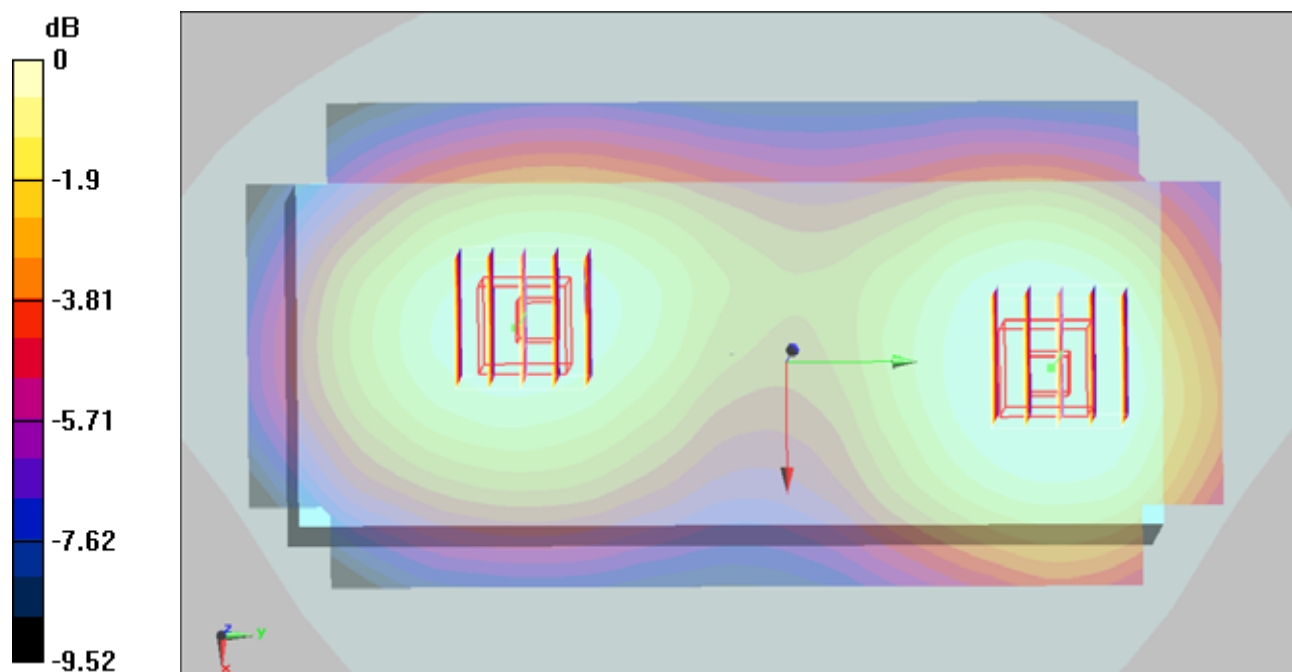
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.1 V/m; Power Drift = -0.117 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.275 mW/g

Maximum value of SAR (measured) = 0.383 mW/g



0 dB = 0.383mW/g

#07 GSM850_GPRS10_Left Side_0cm_Ch189_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.223 mW/g

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

Reference Value = 13.5 V/m; Power Drift = -0.00907 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.220 mW/g

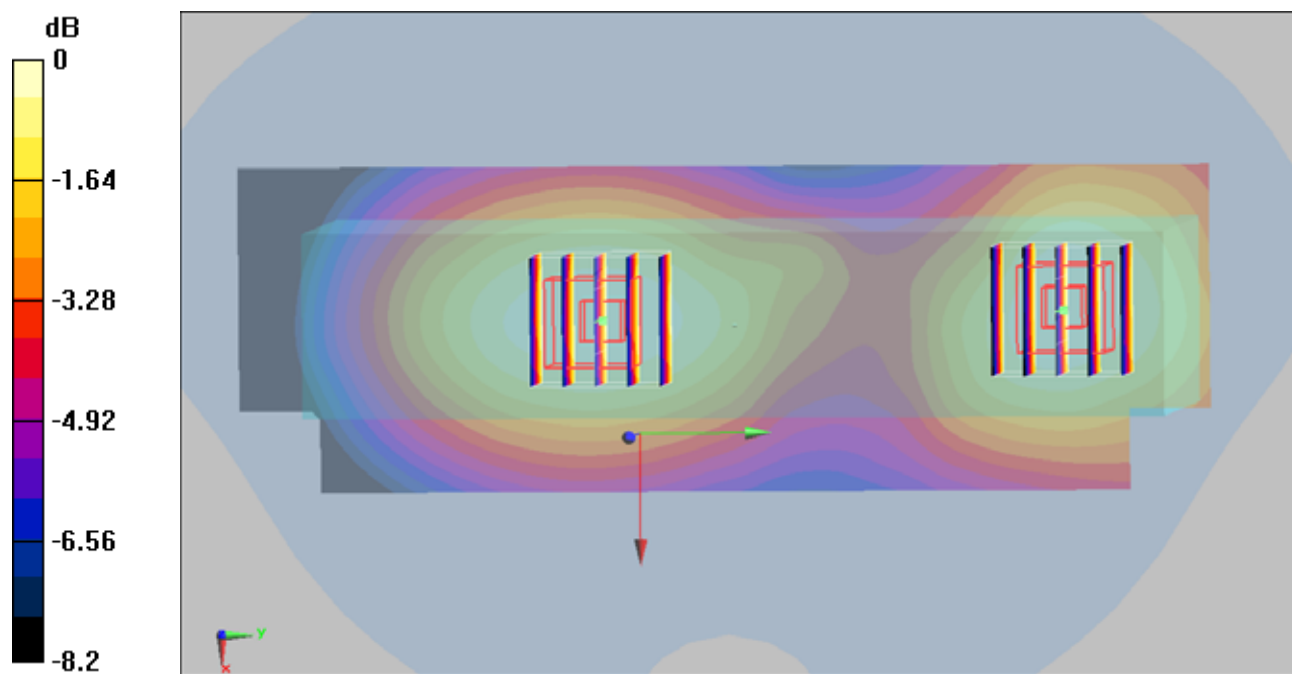
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.5 V/m; Power Drift = -0.00907 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.151 mW/g

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



0 dB = 0.216mW/g

#08 GSM850_GPRS10_Right Side_0cm_Ch189_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.225 mW/g

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

Reference Value = 13.3 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.151 mW/g

Maximum value of SAR (measured) = 0.223 mW/g

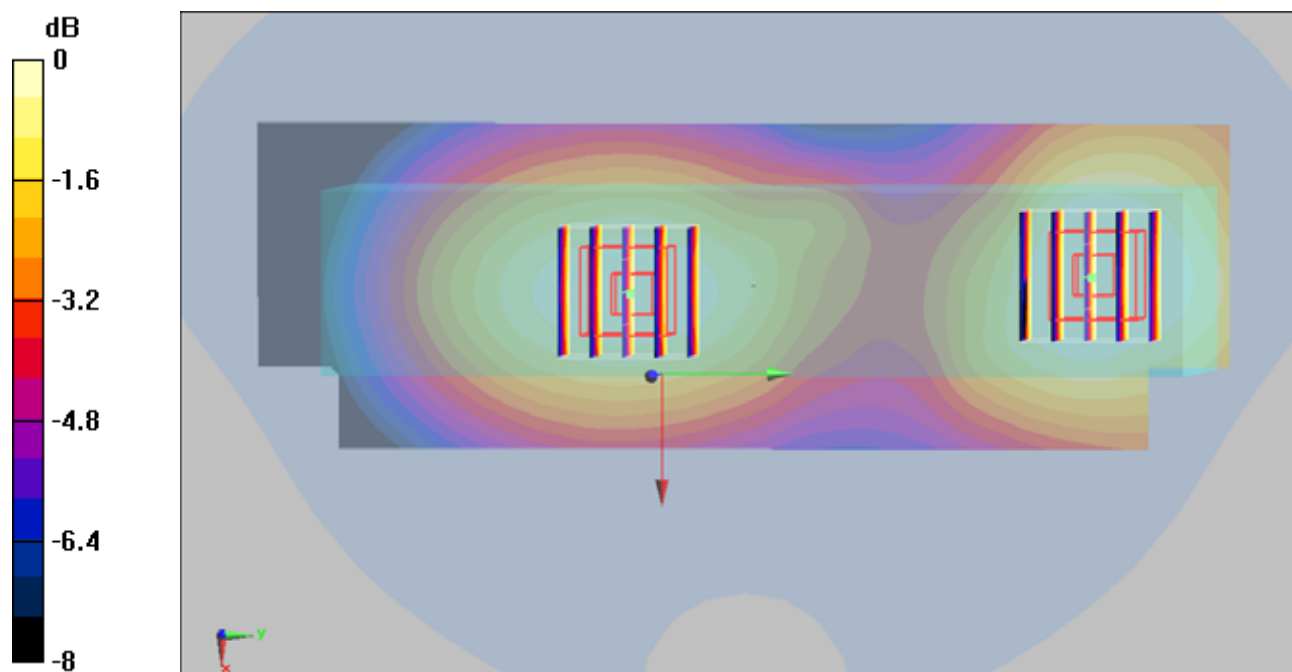
Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.3 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.230 W/kg

SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.138 mW/g

Maximum value of SAR (measured) = 0.195 mW/g



0 dB = 0.195mW/g

#09 GSM850_GPRS10_Front_0cm_Ch189_Battery1_Keypad2_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (61x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

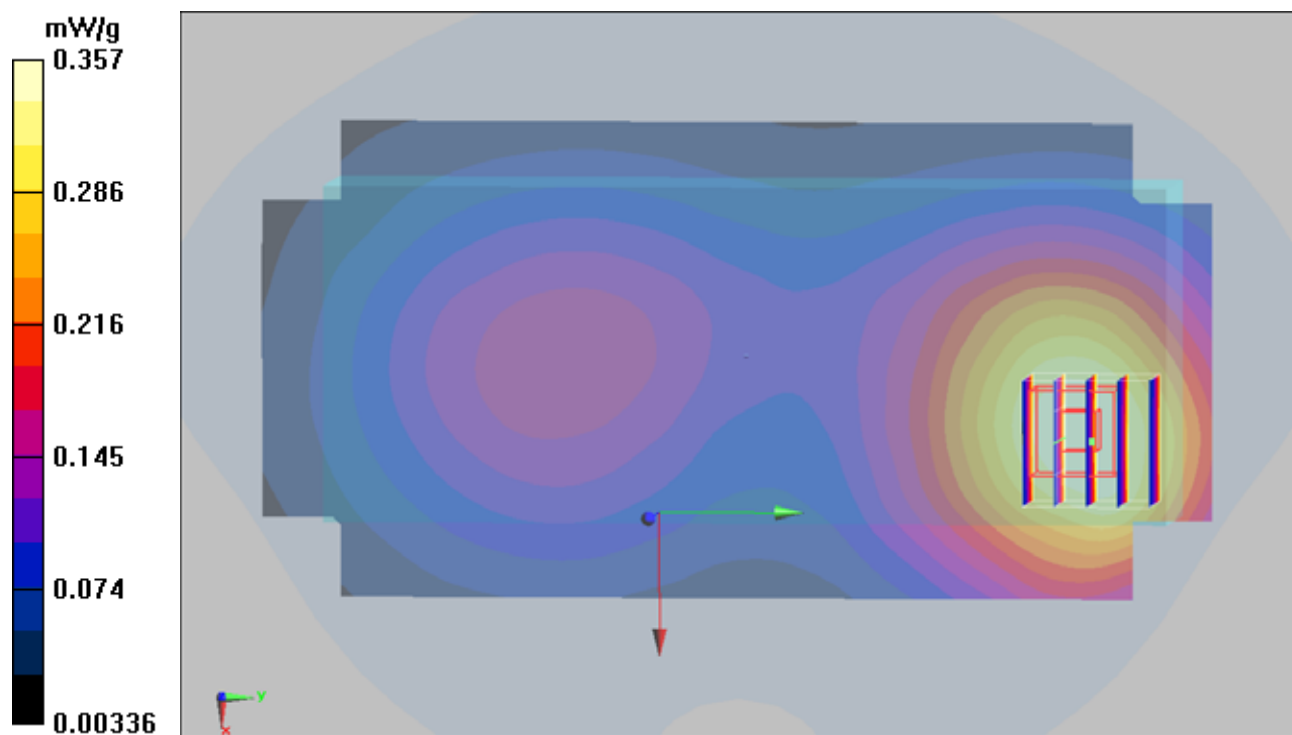
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.8 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.439 W/kg

SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.250 mW/g

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



#10 GSM850_GPRS10_Front_0cm_Ch189_Battery1_Keypad3_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (61x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.351 mW/g

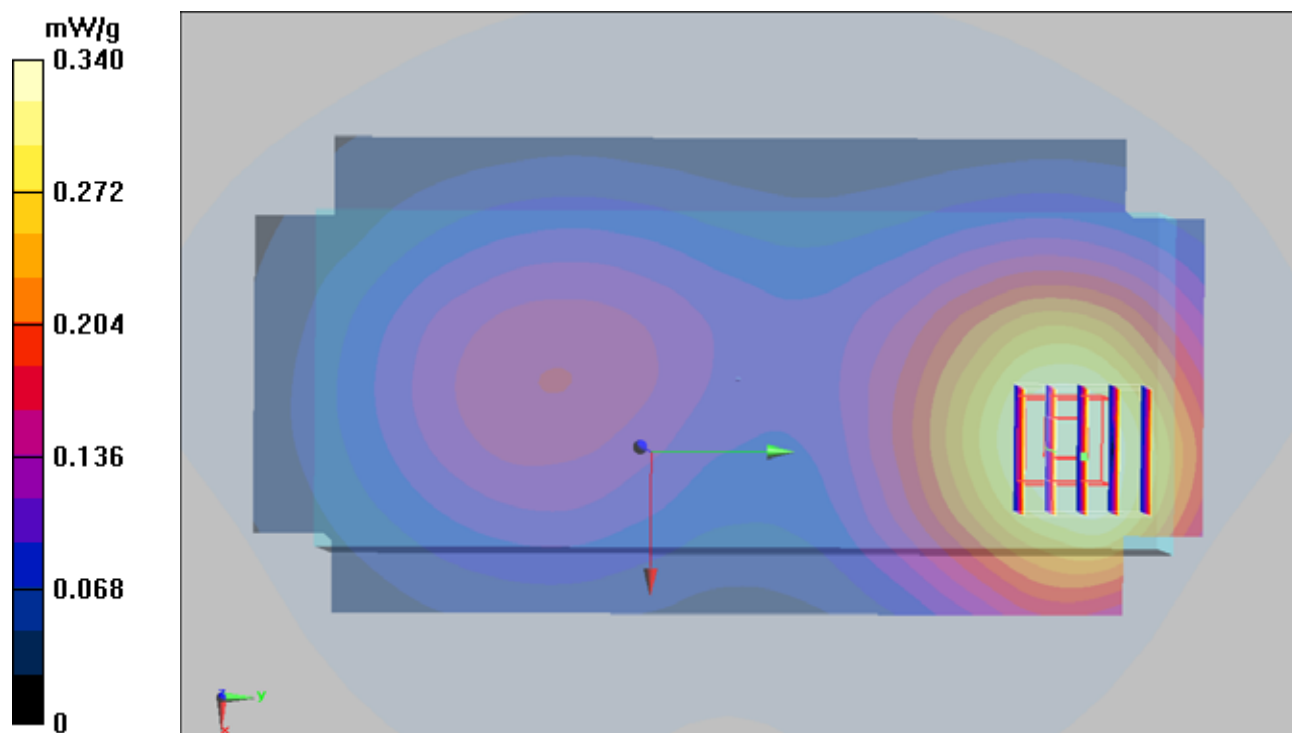
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.6 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.340 mW/g



#21 GSM1900_GPRS10_Front_1.5cm_Ch512_Battery1_Keypad1

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110724 Medium parameters used : $f = 1850.2 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (51x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.073 mW/g

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

Reference Value = 6.34 V/m; Power Drift = 0.113 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.044 mW/g

Maximum value of SAR (measured) = 0.072 mW/g

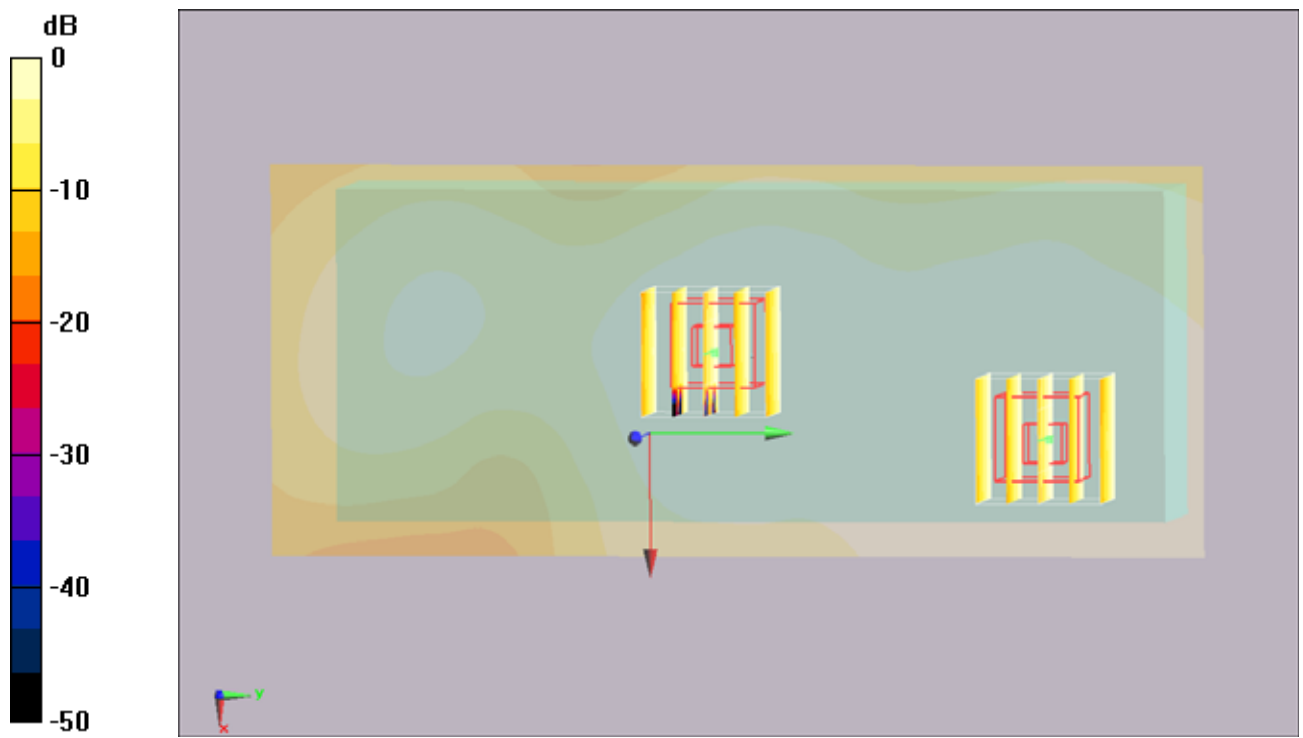
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.34 V/m; Power Drift = 0.113 dB

Peak SAR (extrapolated) = 0.082 W/kg

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.062 mW/g



#22 GSM1900_GPRS10_Left Side_1.5cm_Ch512_Battery1_Keypad1

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.062 mW/g

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

Reference Value = 5.26 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.087 W/kg

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.059 mW/g

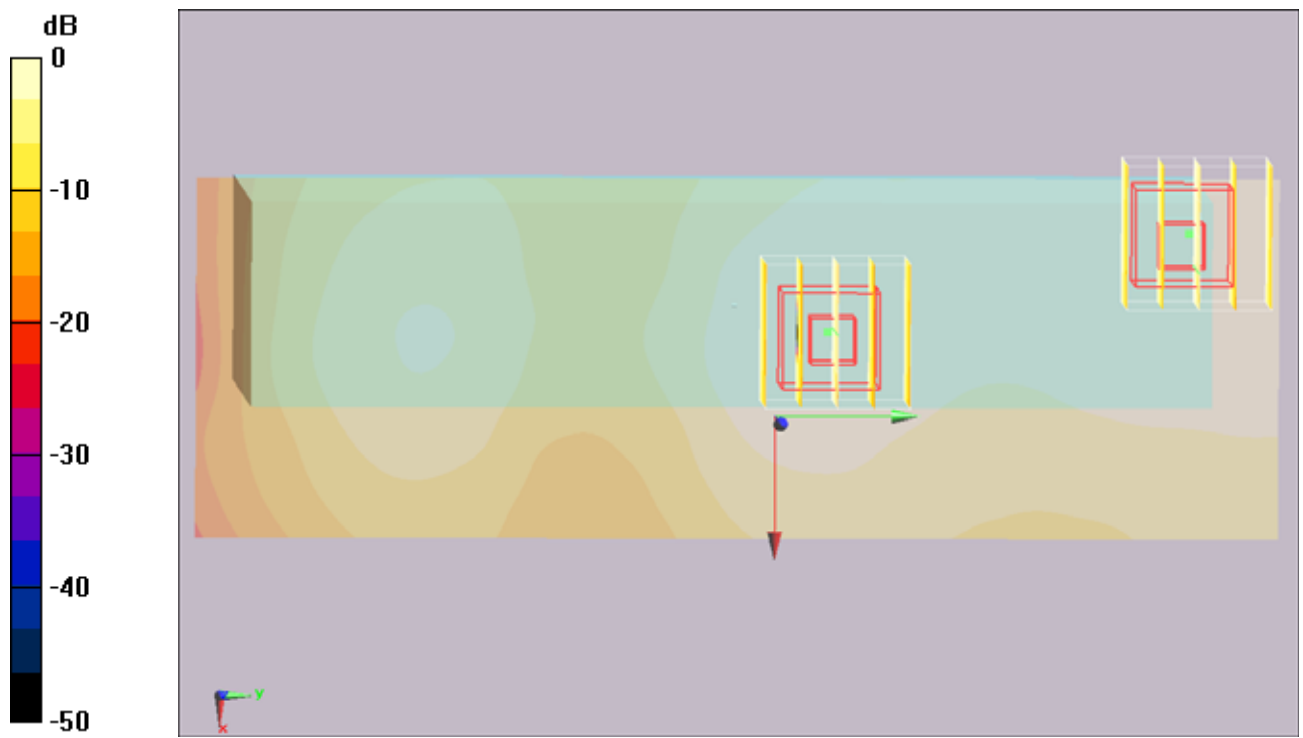
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.26 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.052 mW/g



0 dB = 0.052mW/g

#23 GSM1900_GPRS10_Right Side_1.5cm_Ch512_Battery1_Keypad1

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110724 Medium parameters used : $f = 1850.2 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (31x121x1): Measurement grid: dx=20mm, dy=20mm

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

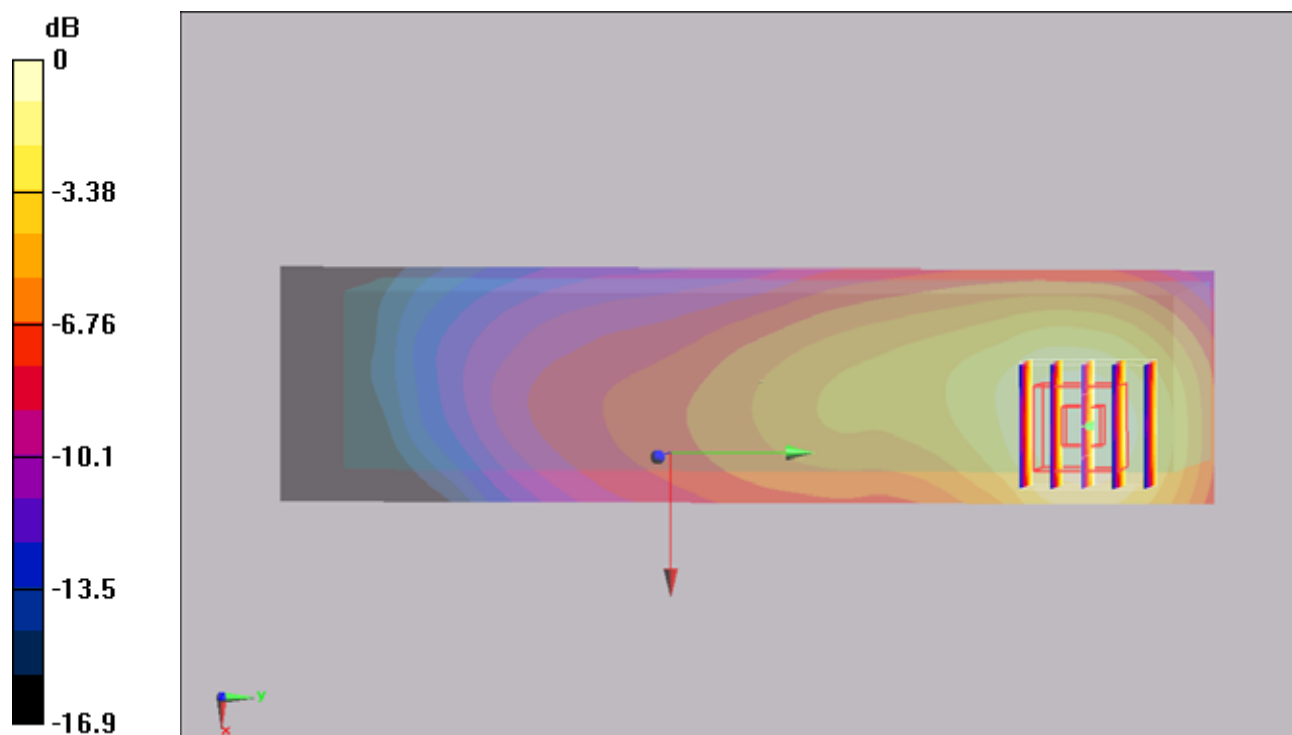
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.99 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.099 mW/g

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



#24 GSM1900_GPRS10_Right Side_1.5cm_Ch512_Battery1_Keypad2

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110724 Medium parameters used : $f = 1850.2 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.167 mW/g

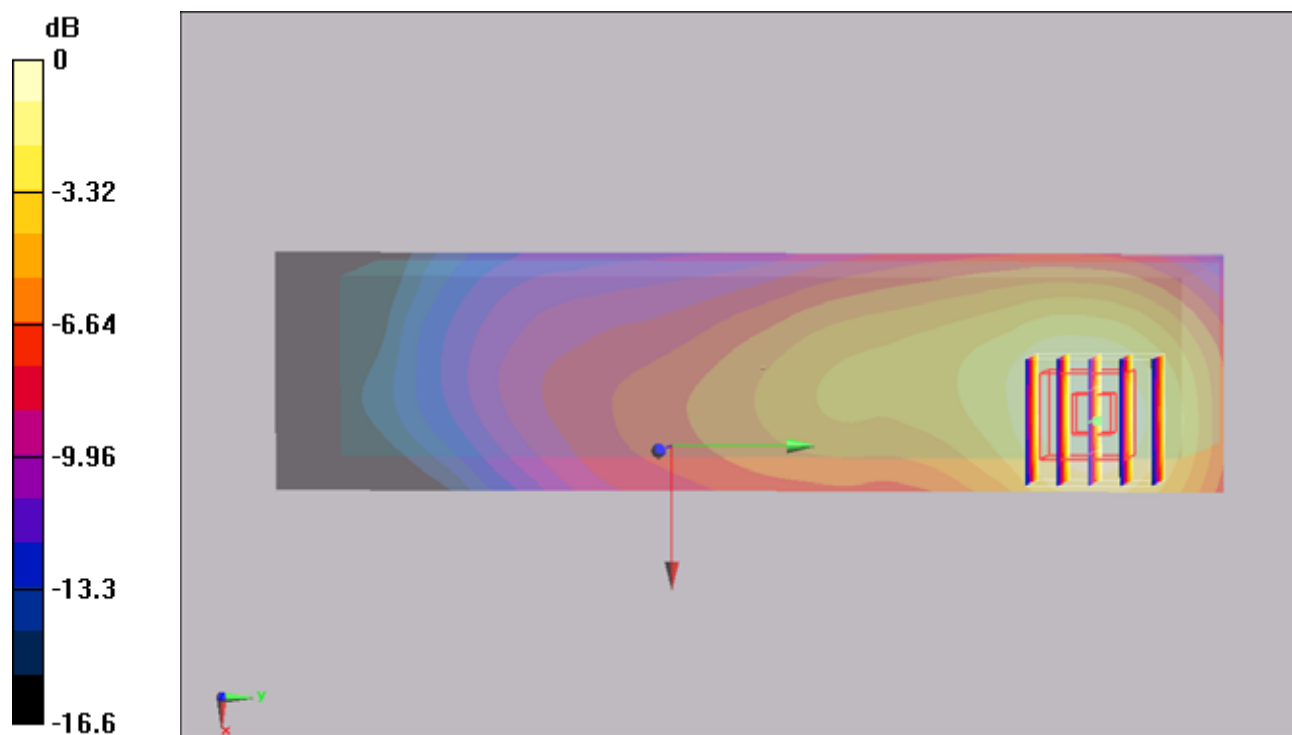
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.97 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.096 mW/g

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



0 dB = 0.168mW/g

#25 GSM1900_GPRS10_Right Side_1.5cm_Ch512_Battery1_Keypad3

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110724 Medium parameters used : $f = 1850.2 \text{ MHz}$; $\sigma = 1.48 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.177 mW/g

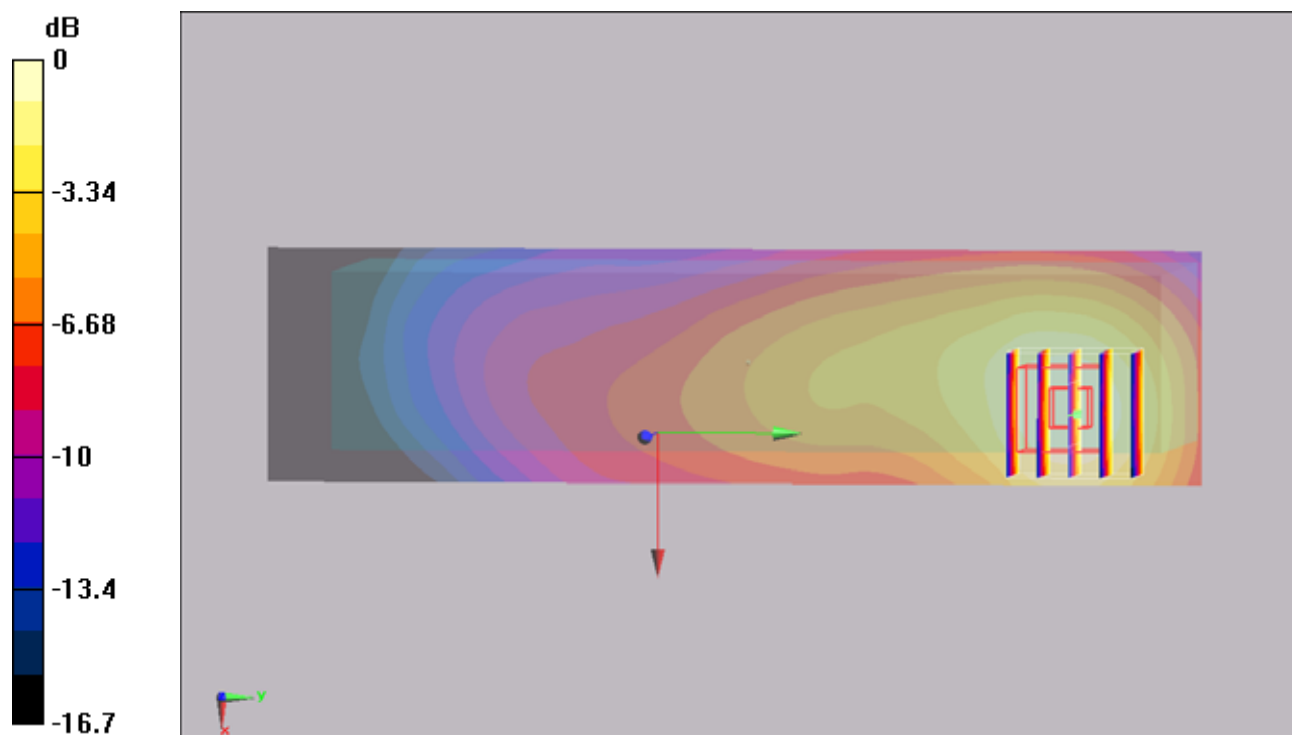
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.07 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.180 mW/g



#25 GSM1900_GPRS10_Right Side_1.5cm_Ch512_Battery1_Keypad3_2D

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110724 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.177 mW/g

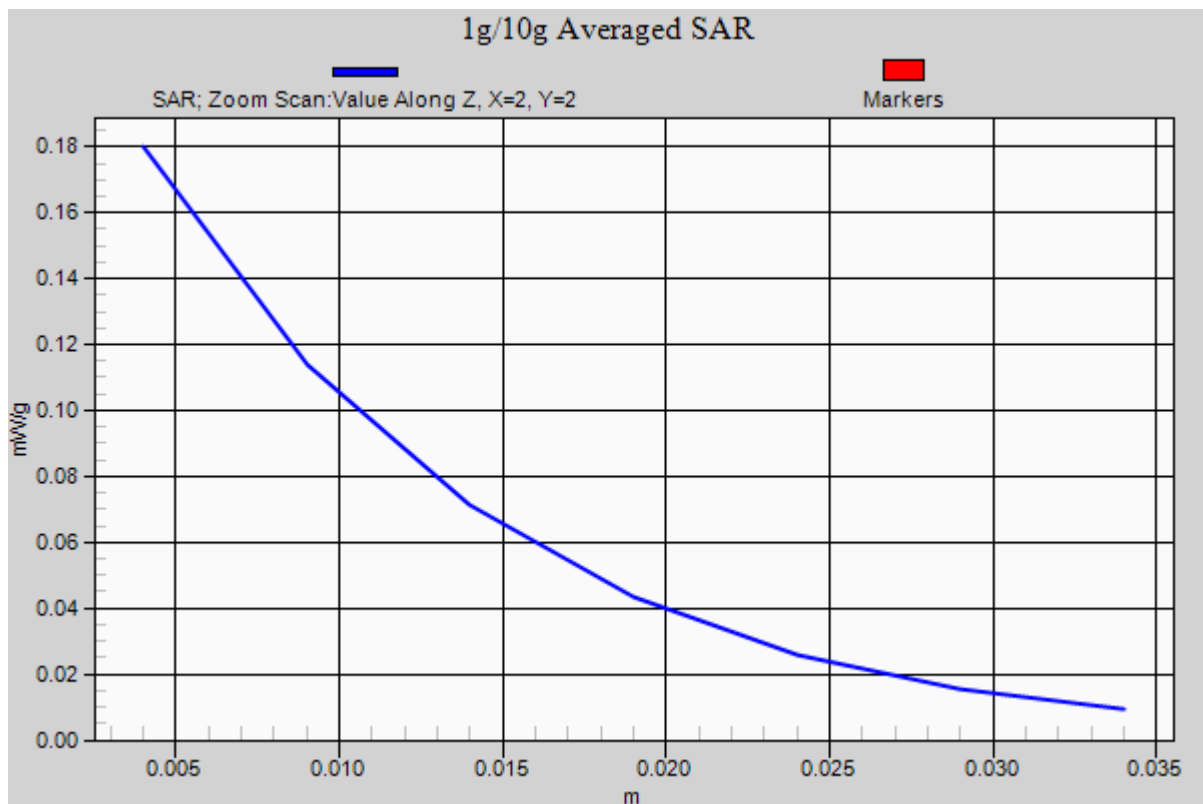
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.07 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.180 mW/g



#26 GSM1900_GPRS10_Front_0cm_Ch512_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

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

Reference Value = 3.64 V/m; Power Drift = -0.180 dB

Peak SAR (extrapolated) = 0.084 W/kg

SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.034 mW/g

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

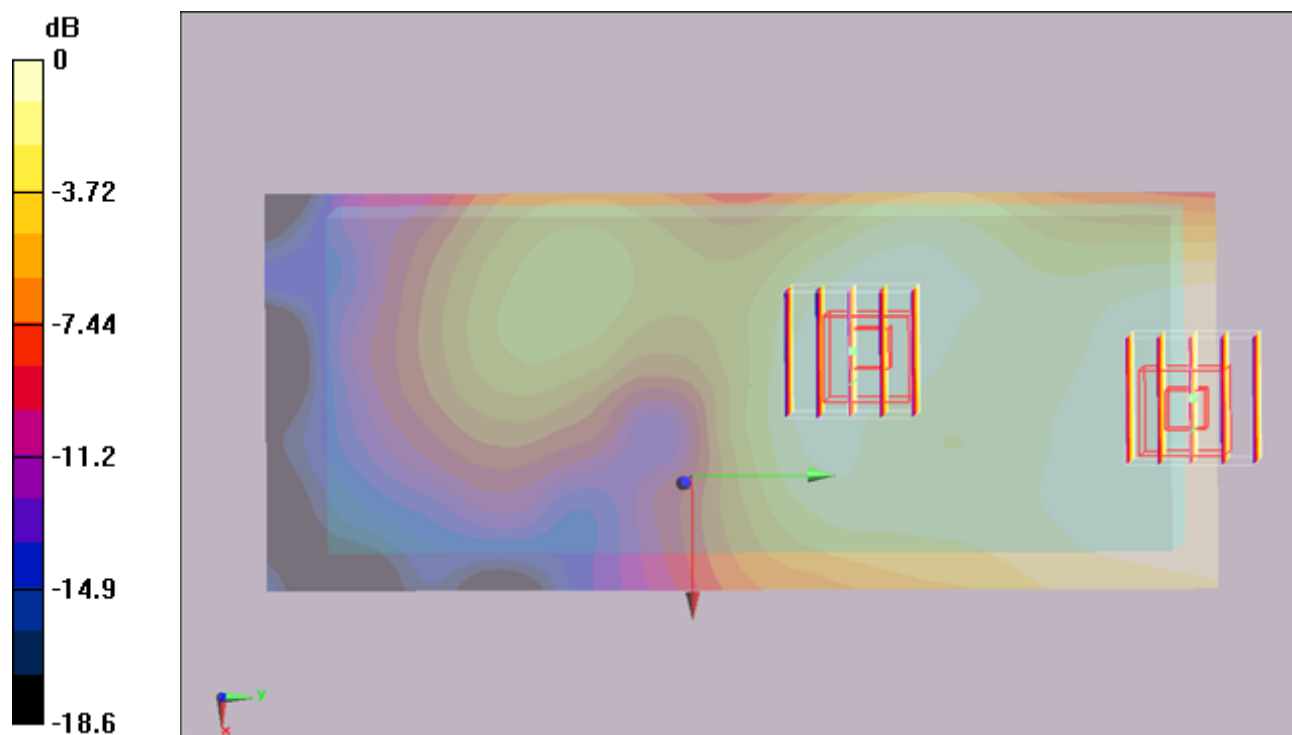
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.64 V/m; Power Drift = -0.180 dB

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.027 mW/g

Maximum value of SAR (measured) = 0.044 mW/g



0 dB = 0.044mW/g

#27 GSM1900_GPRS10_Left Side_0cm_Ch512_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.059 mW/g

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

Reference Value = 4.8 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 0.094 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.064 mW/g

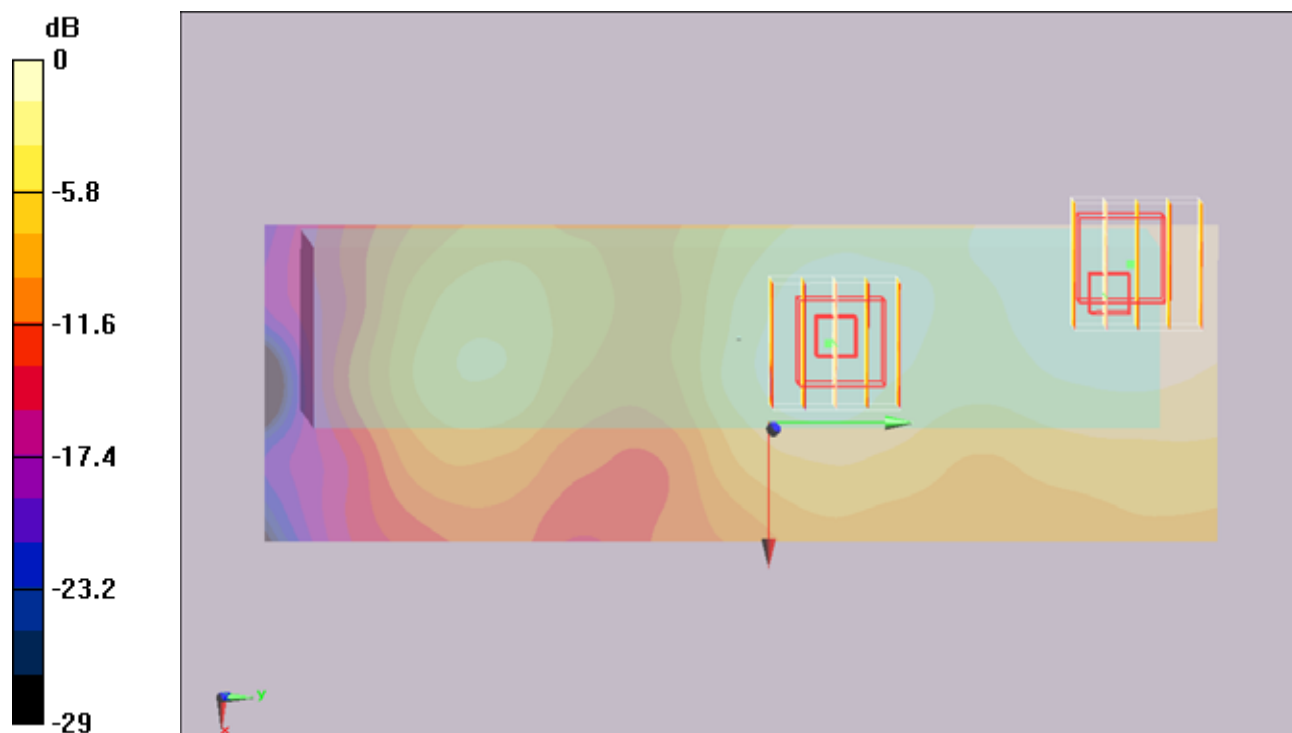
Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.8 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 0.080 W/kg

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.031 mW/g

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



0 dB = 0.054mW/g

#28 GSM1900_GPRS10_Right Side_0cm_Ch512_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

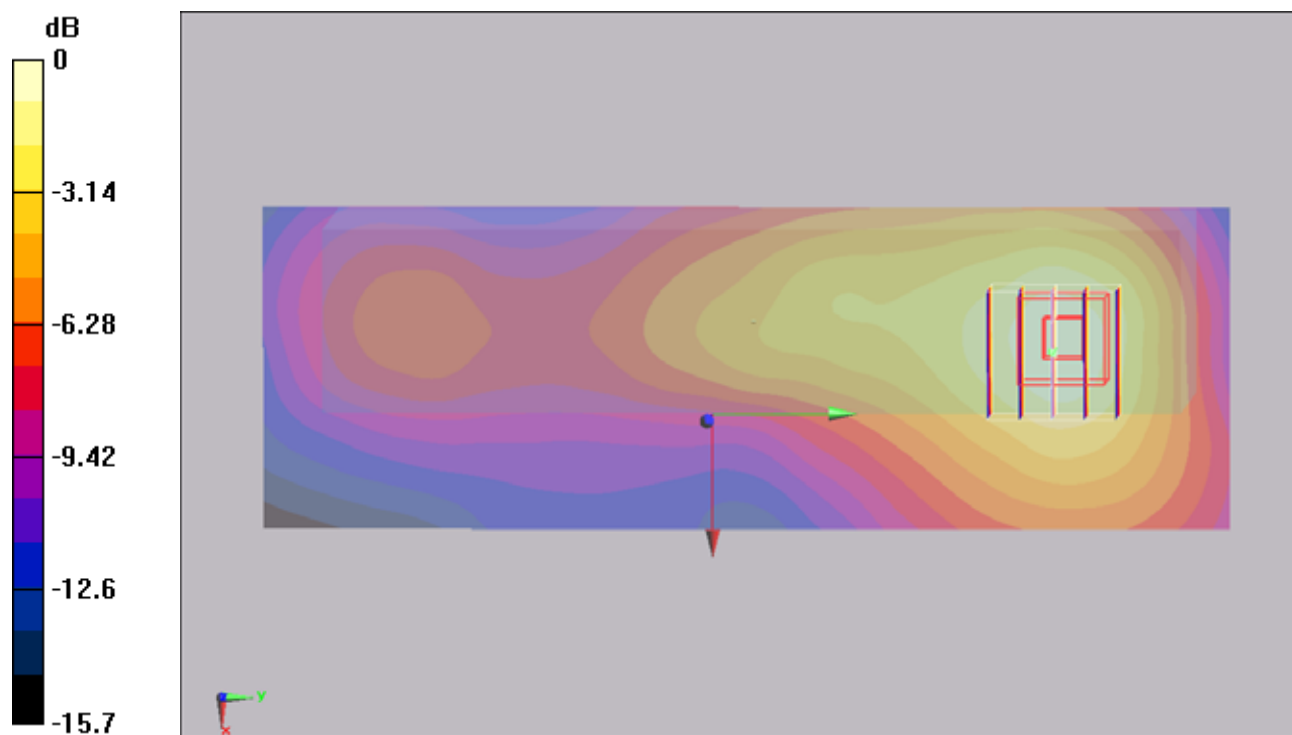
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.68 V/m; Power Drift = 0.181 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.097 mW/g

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



#29 GSM1900_GPRS10_Right Side_0cm_Ch512_Battery1_Keypad2_Holster

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

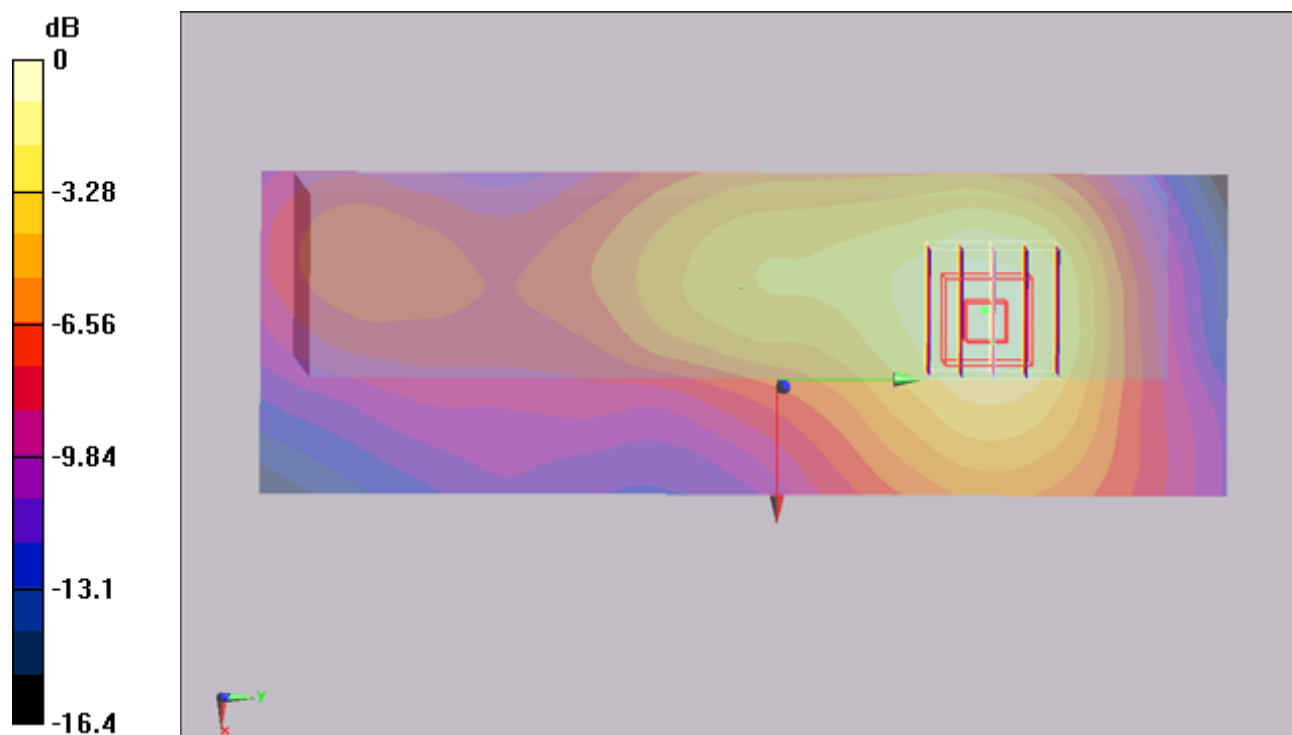
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.92 V/m; Power Drift = 0.144 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.160 mW/g



#30 GSM1900_GPRS10_Right Side_0cm_Ch512_Battery1_Keypad3_Holster

DUT: 0D0904-15

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_110725 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.122 mW/g

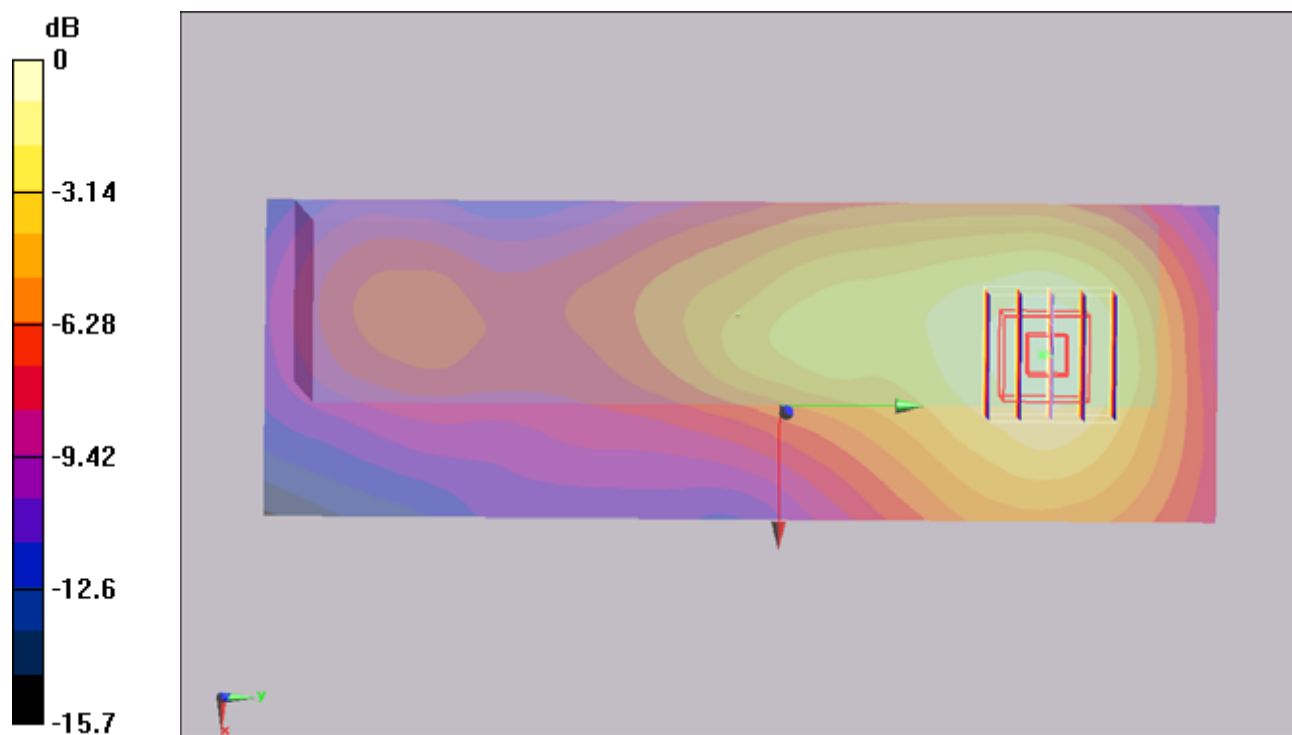
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.35 V/m; Power Drift = 0.109 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.073 mW/g

Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126mW/g

#41 CDMA2000 BC0_RTAP153.6_Front_1.5cm_Ch777_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used : $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.260 mW/g

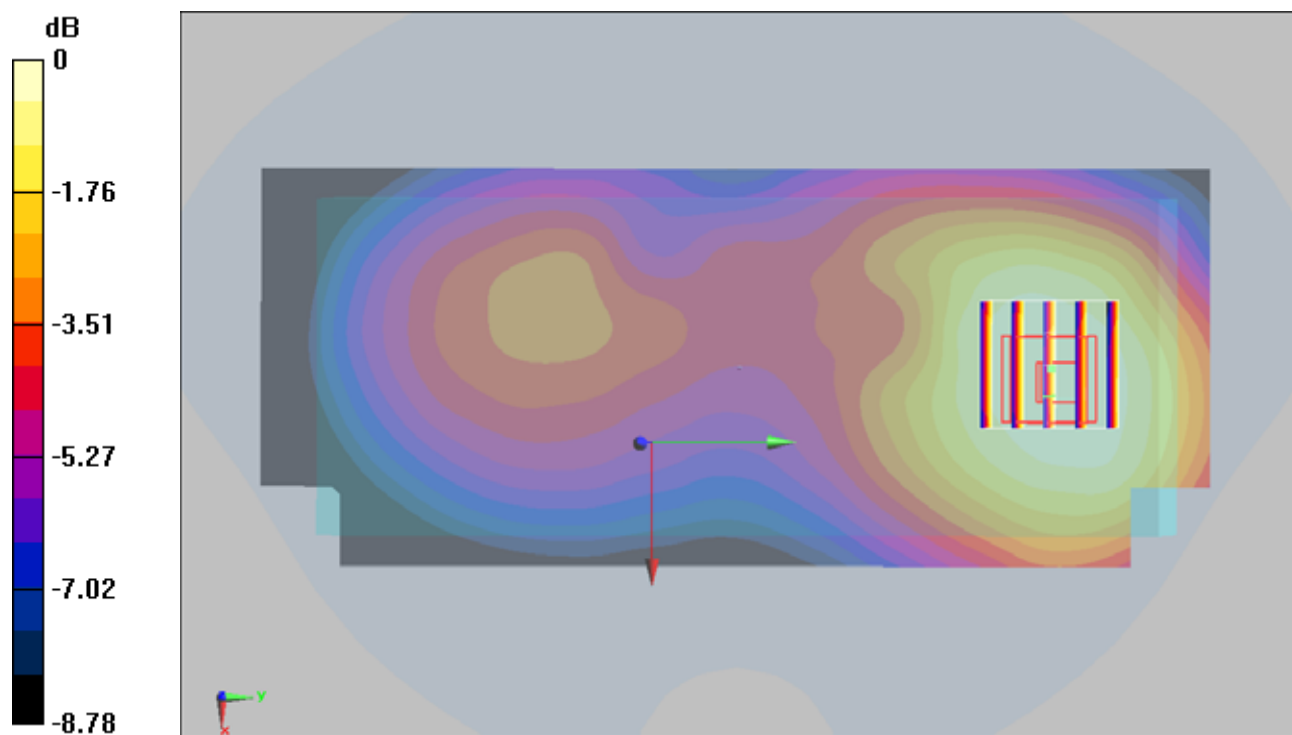
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10 V/m; Power Drift = -0.145 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.184 mW/g

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



#42 CDMA2000 BC0_RTAP153.6_Left Side_1.5cm_Ch777_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used : $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

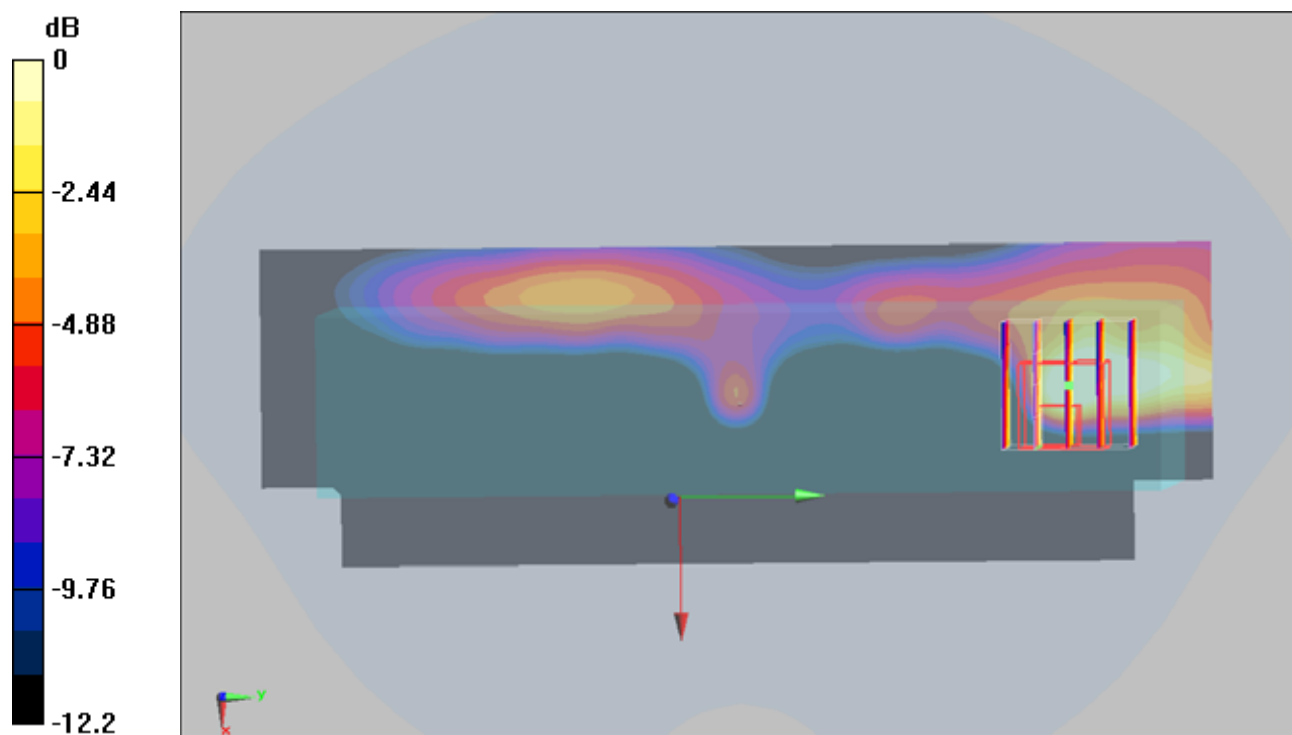
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.16 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.156 mW/g



#43 CDMA2000 BC0_RTAP153.6_Right Side_1.5cm_Ch777_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.324 mW/g

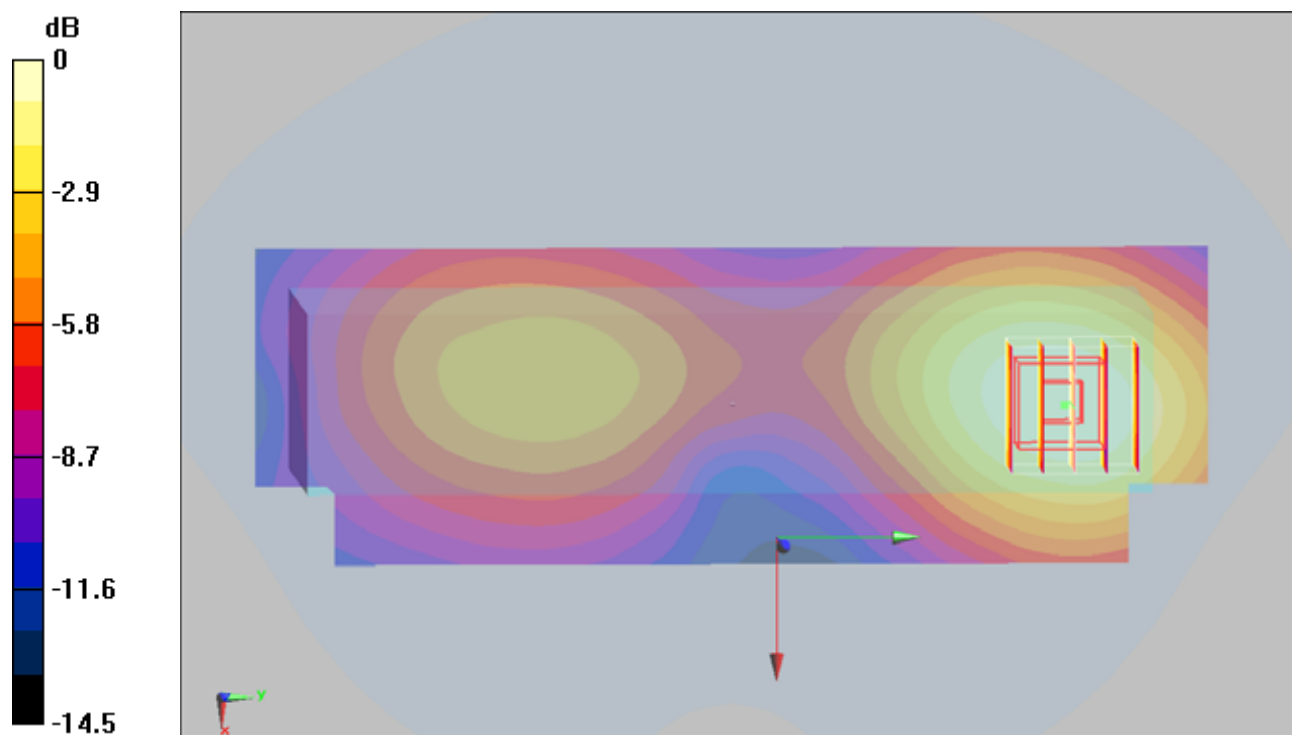
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.22 V/m; Power Drift = 0.058 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.213 mW/g

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



#44 CDMA2000 BC0_RTAP153.6_Right Side_1.5cm_Ch777_Battery1_Keypad2

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

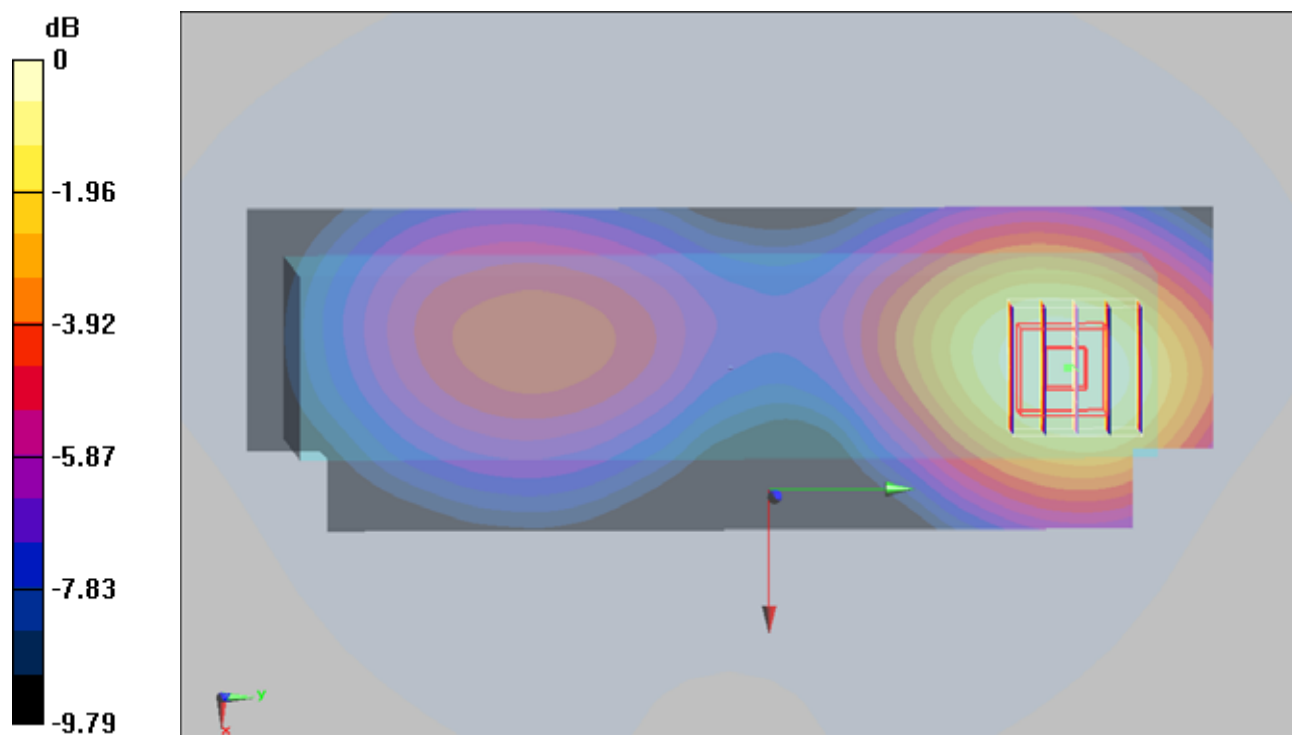
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.23 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.319 mW/g



#44 CDMA2000 BC0_RTAP153.6_Right Side_1.5cm_Ch777_Battery1_Keypad2_2D

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

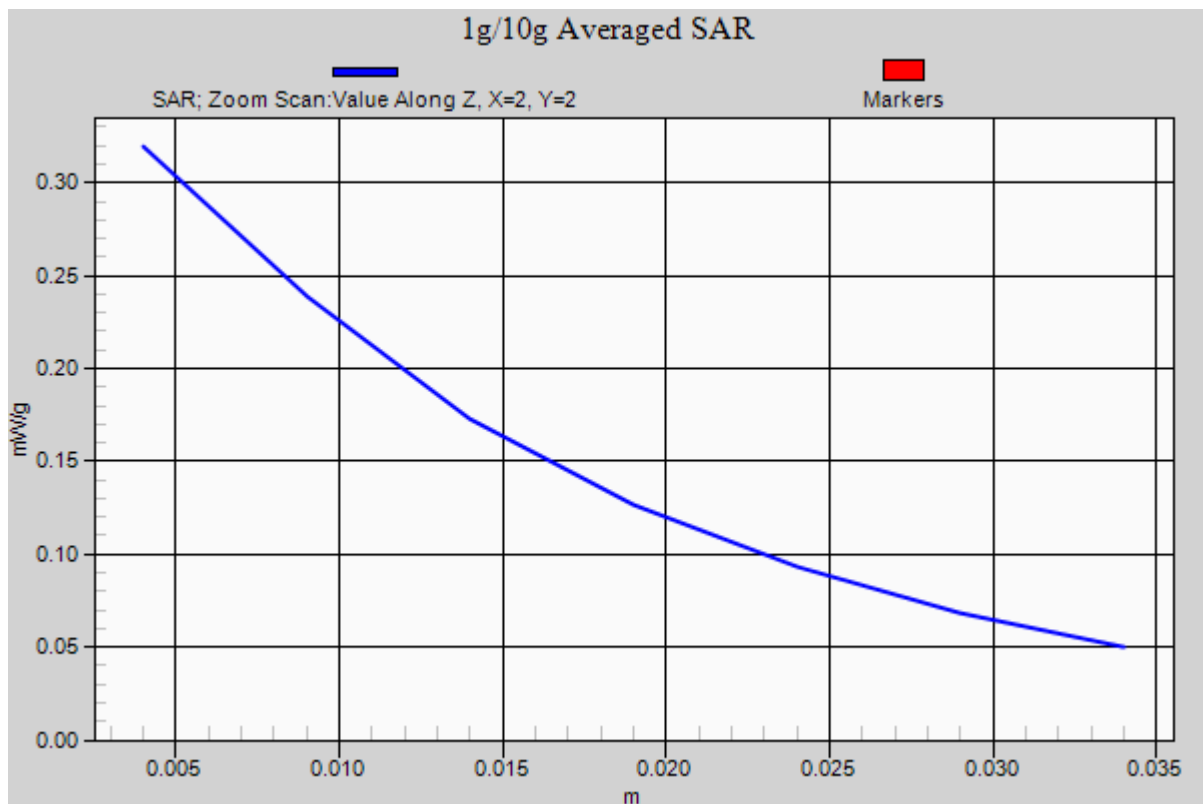
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.23 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.319 mW/g



#45 CDMA2000 BC0_RTAP153.6_Right Side_1.5cm_Ch777_Battery1_Keypad3

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.315 mW/g

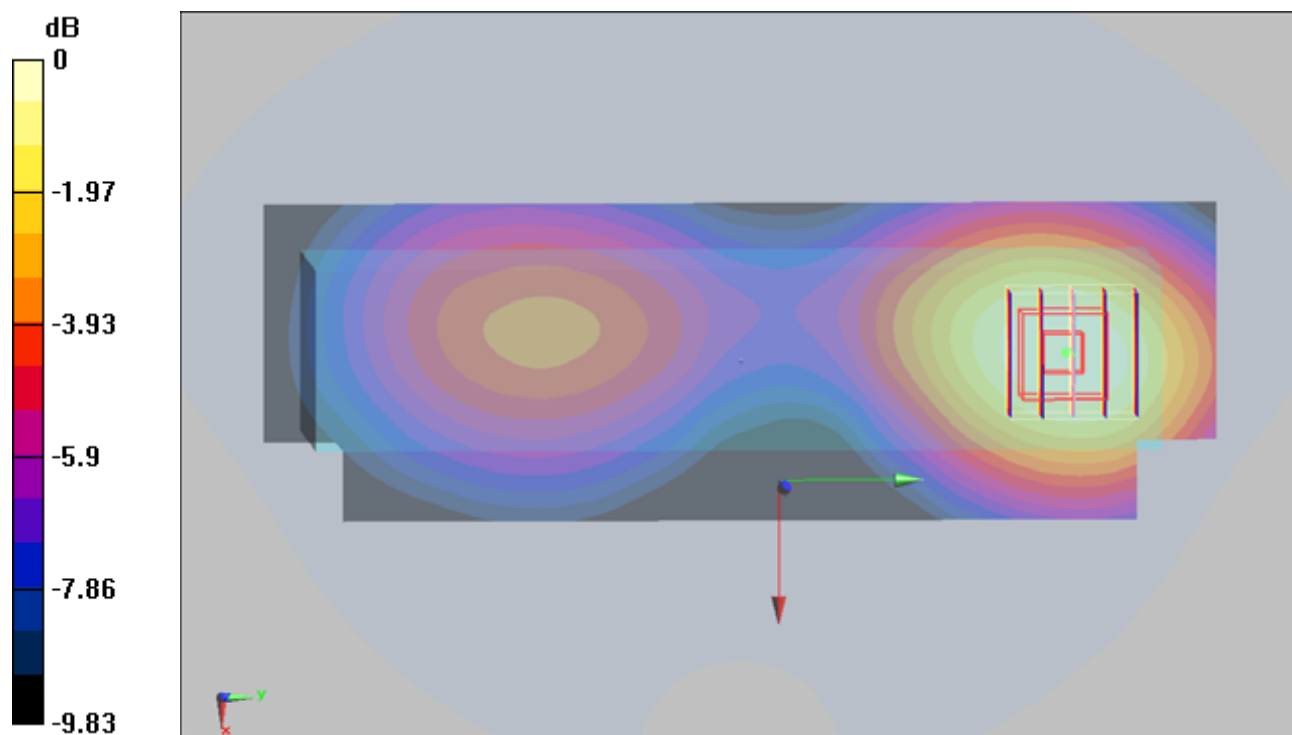
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.39 V/m; Power Drift = 0.055 dB

Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.208 mW/g

Maximum value of SAR (measured) = 0.313 mW/g



0 dB = 0.313mW/g

#46 CDMA2000 BC0_RTAP153.6_Front_0cm_Ch777_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.293 mW/g

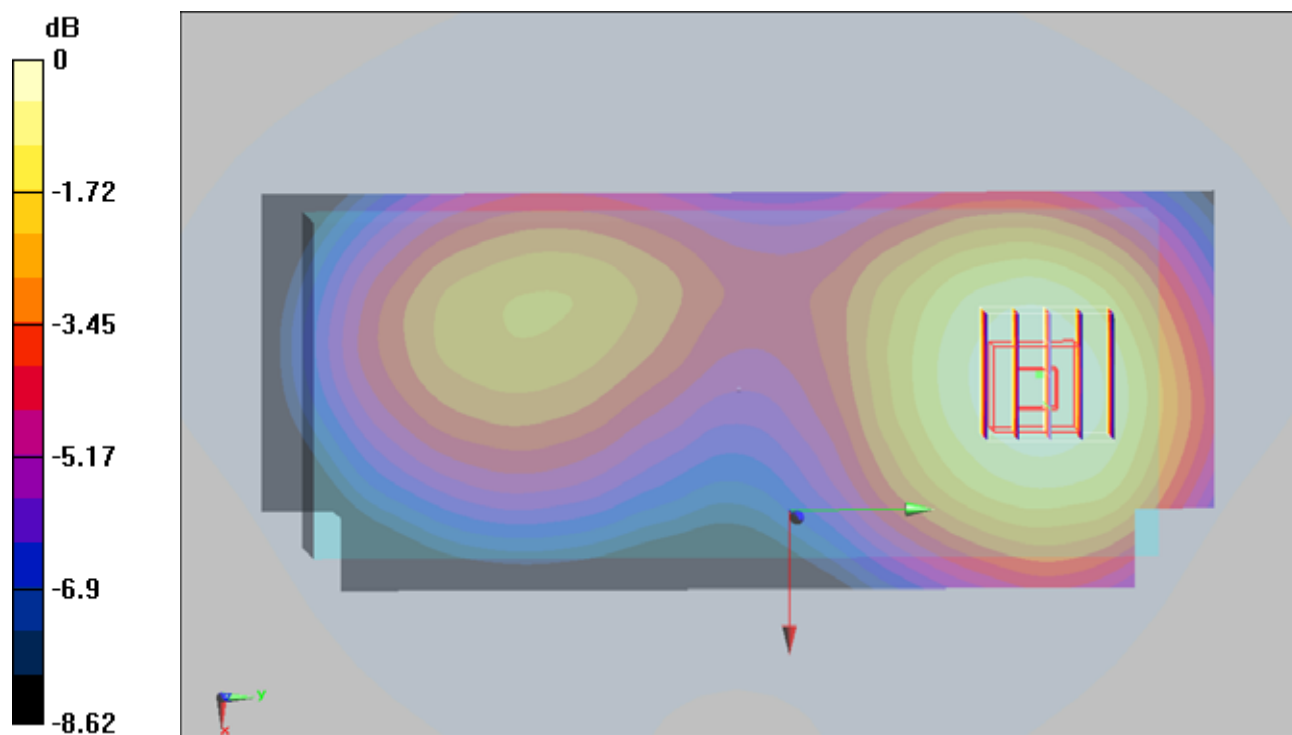
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.92 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.208 mW/g

Maximum value of SAR (measured) = 0.292 mW/g



#47 CDMA2000 BC0_RTAP153.6_Left Side_0cm_Ch777_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.30 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

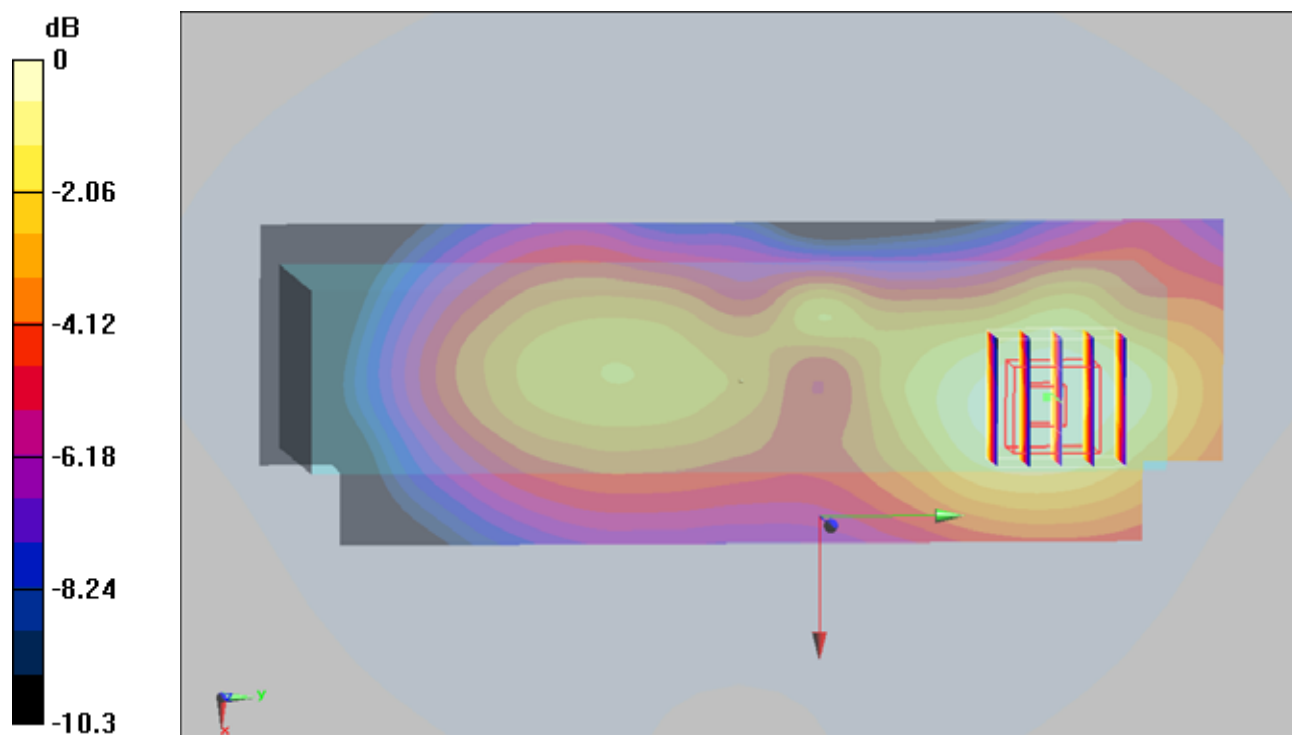
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.15 V/m; Power Drift = -0.306 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



#48 CDMA2000 BC0_RTAP153.6_Right Side_0cm_Ch777_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.308 mW/g

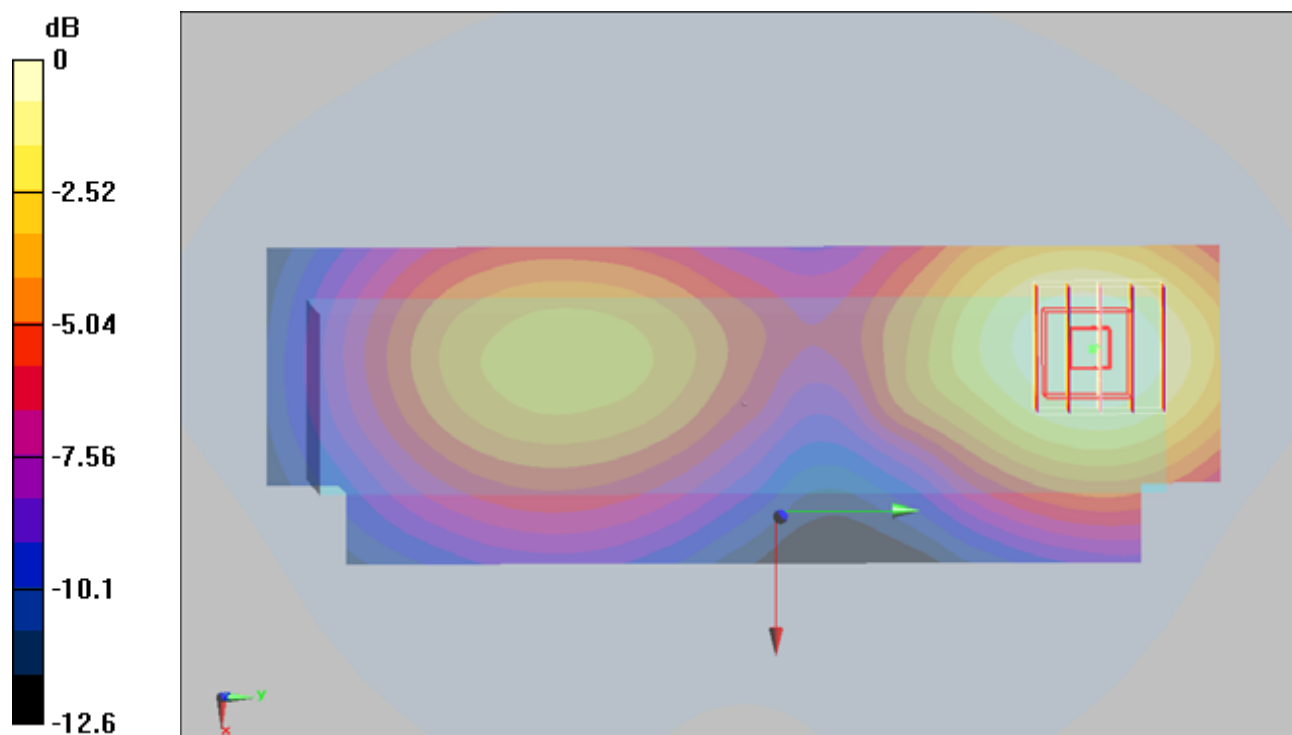
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.05 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.300 mW/g



#49 CDMA2000 BC0_RTAP153.6_Right Side_0cm_Ch777_Battery1_Keypad2_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.02 V/m; Power Drift = -0.155 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.302 mW/g

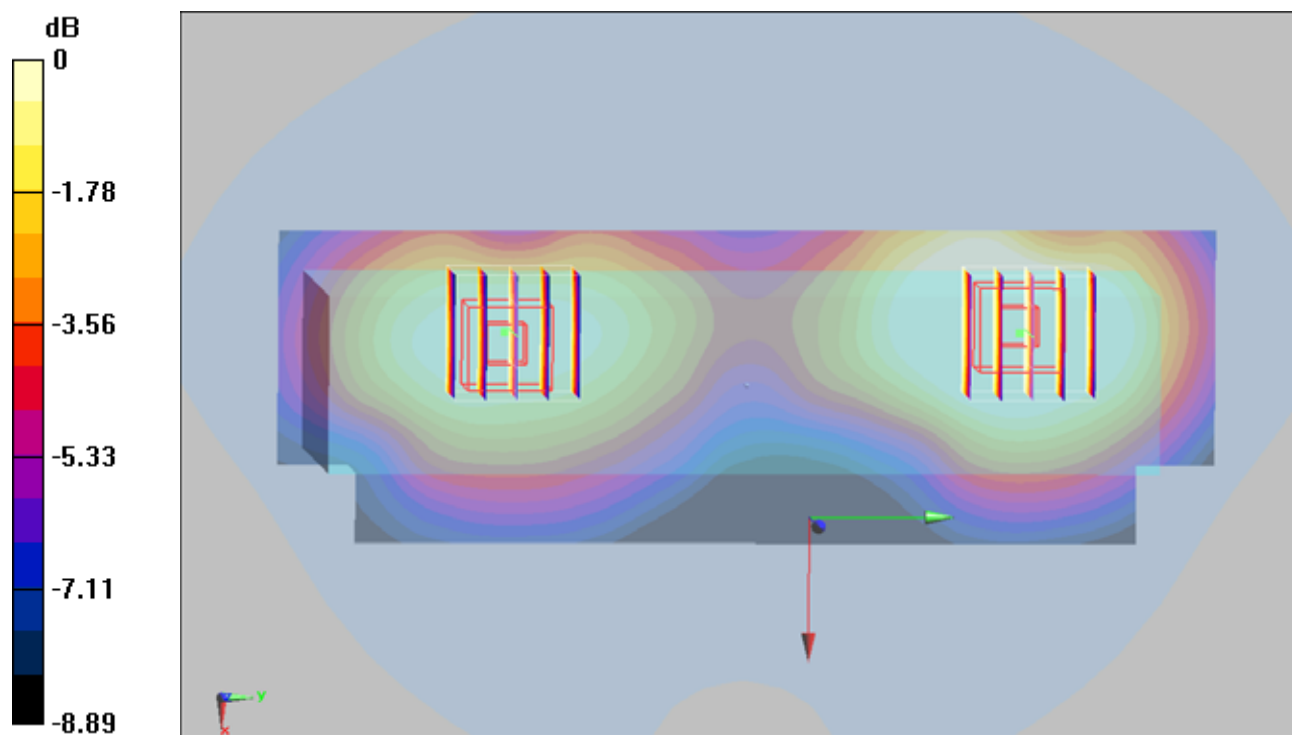
Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.02 V/m; Power Drift = -0.155 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.145 mW/g

Maximum value of SAR (measured) = 0.208 mW/g



#50 CDMA2000 BC0_RTAP153.6_Right Side_0cm_Ch777_Battery1_Keypad3_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_850_110726 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 1.01 \text{ mho/m}$; $\epsilon_r = 54.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch777/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.277 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.85 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.185 mW/g

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

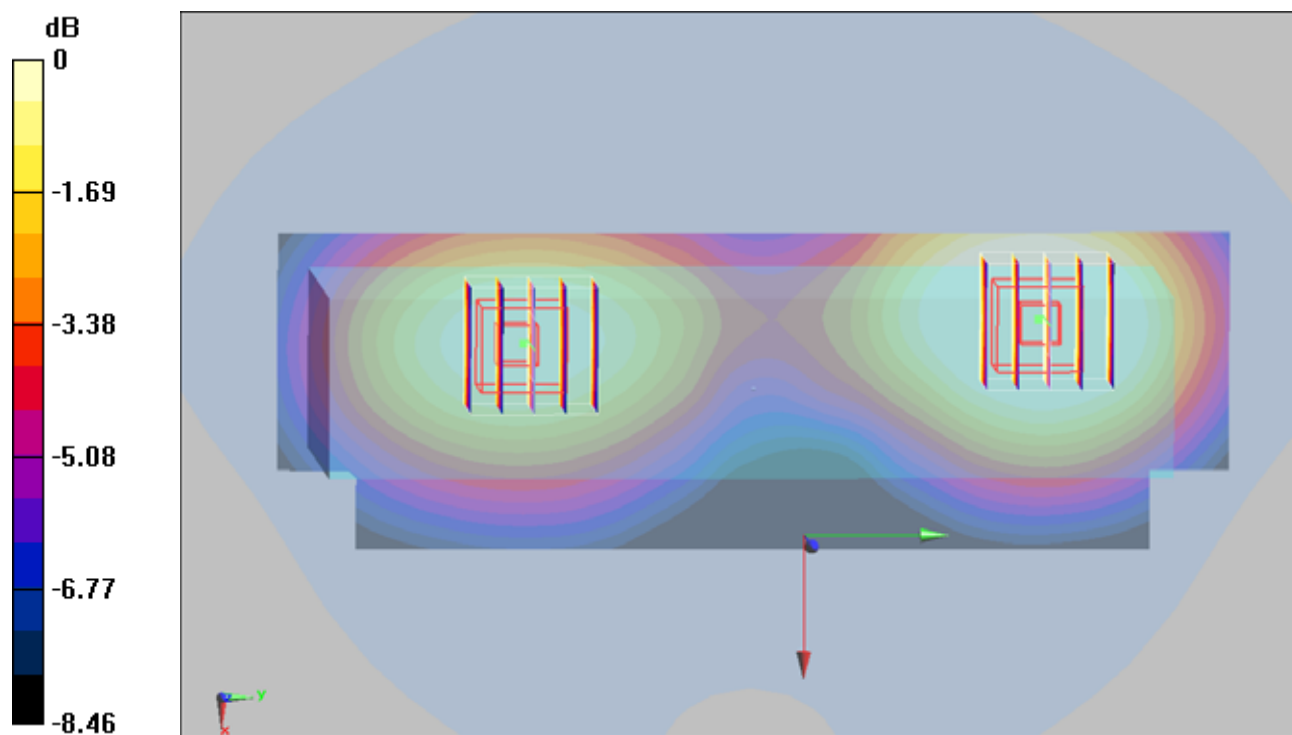
Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.85 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.198 mW/g



0 dB = 0.198mW/g

#51 CDMA2000 BC1_RTAP153.6_Front_1.5cm_Ch25_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.145 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.22 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.078 mW/g

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

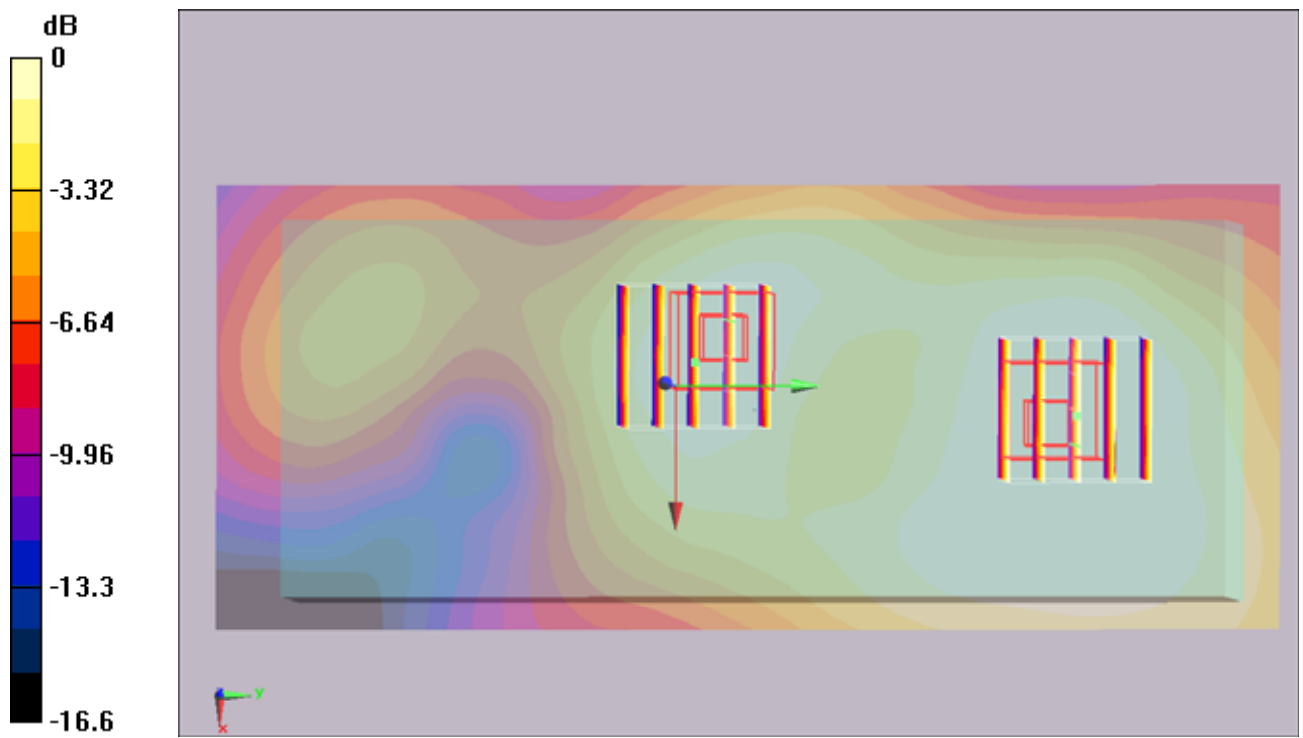
Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.22 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.103 mW/g



0 dB = 0.103mW/g

#52 CDMA2000 BC1_RTAP153.6_Left Side_1.5cm_Ch25_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.33 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.084 mW/g

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

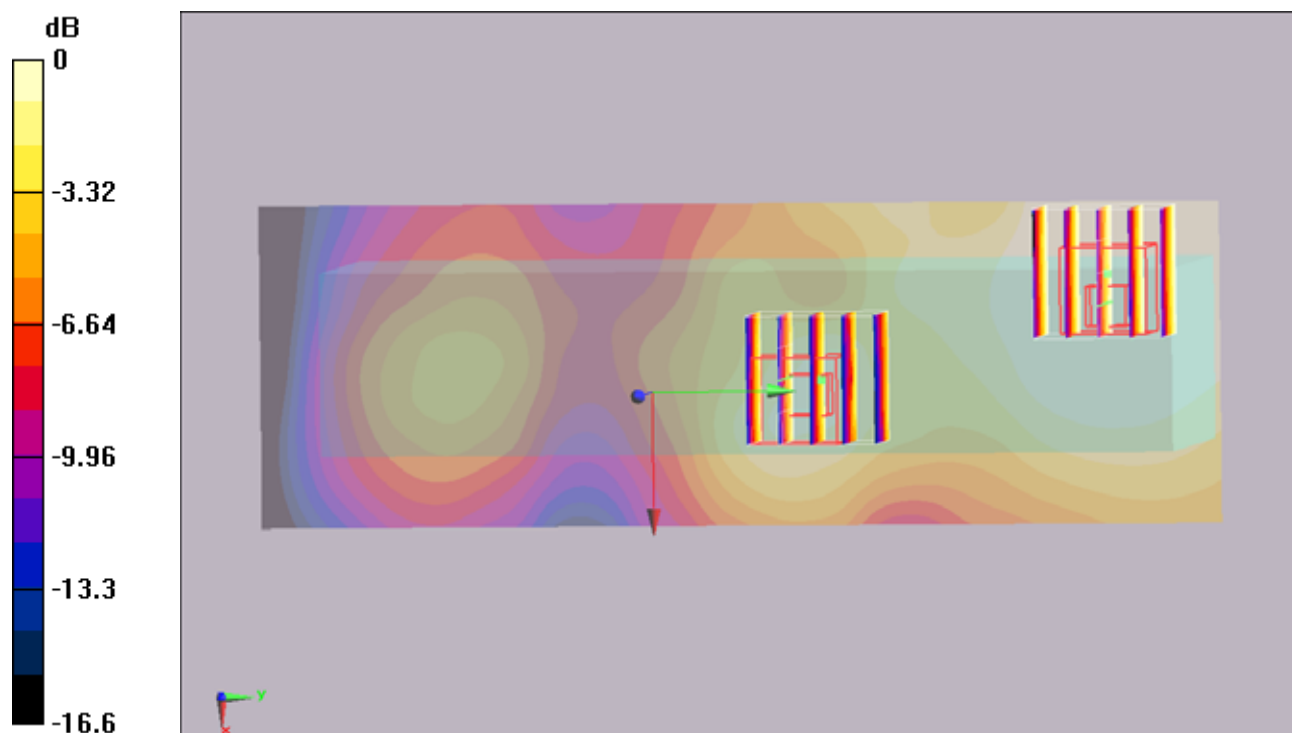
Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.33 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.102 mW/g



#53 CDMA2000 BC1_RTAP153.6_Right Side_1.5cm_Ch25_Battery1_Keypad1

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.352 mW/g

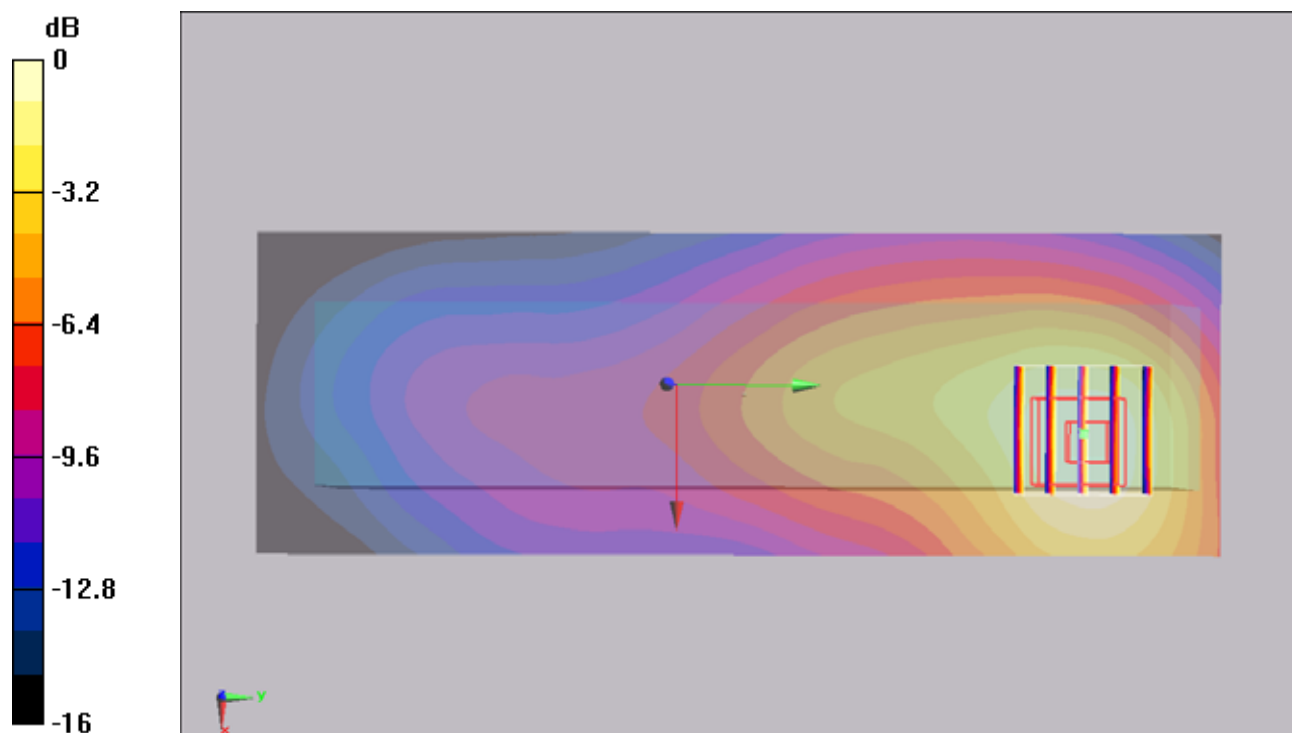
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.11 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.352 mW/g



#53 CDMA2000 BC1_RTAP153.6_Right Side_1.5cm_Ch25_Battery1_Keypad1_2D

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.352 mW/g

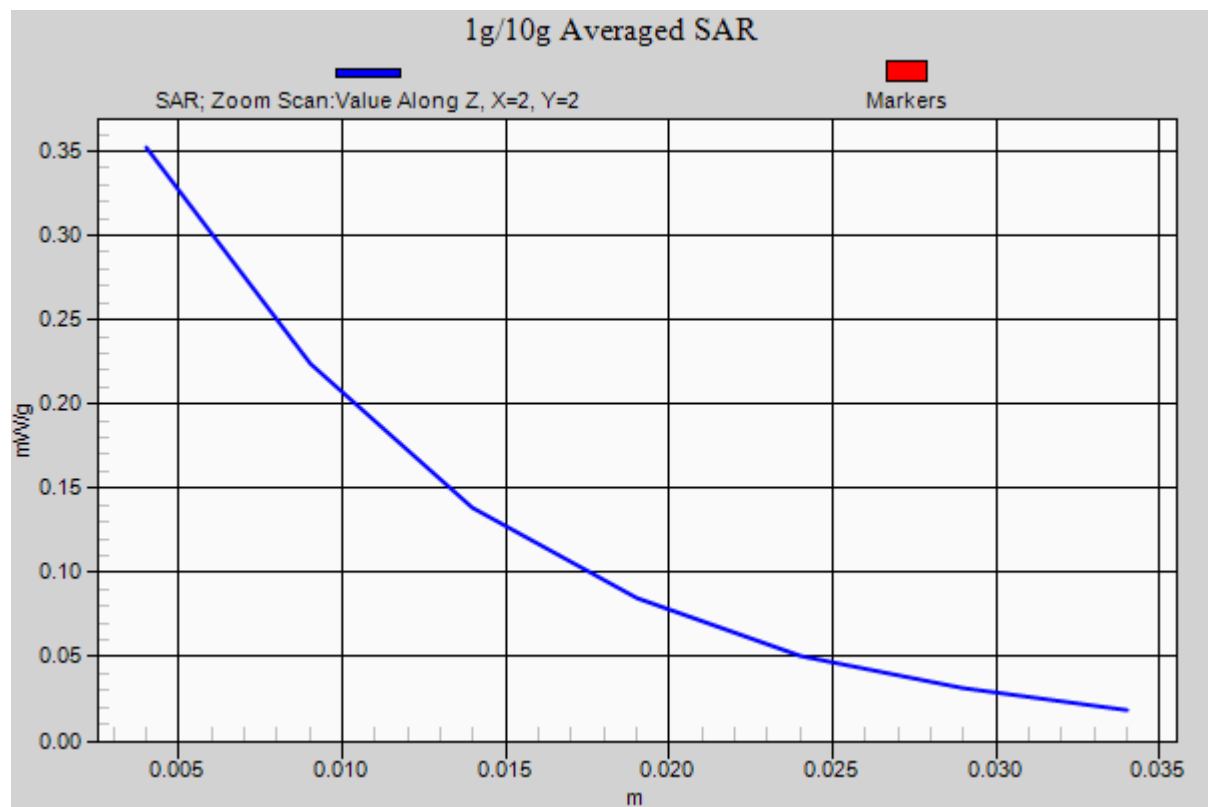
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.11 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.352 mW/g



#54 CDMA2000 BC1_RTAP153.6_Right Side_1.5cm_Ch25_Battery1_Keypad2

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.351 mW/g

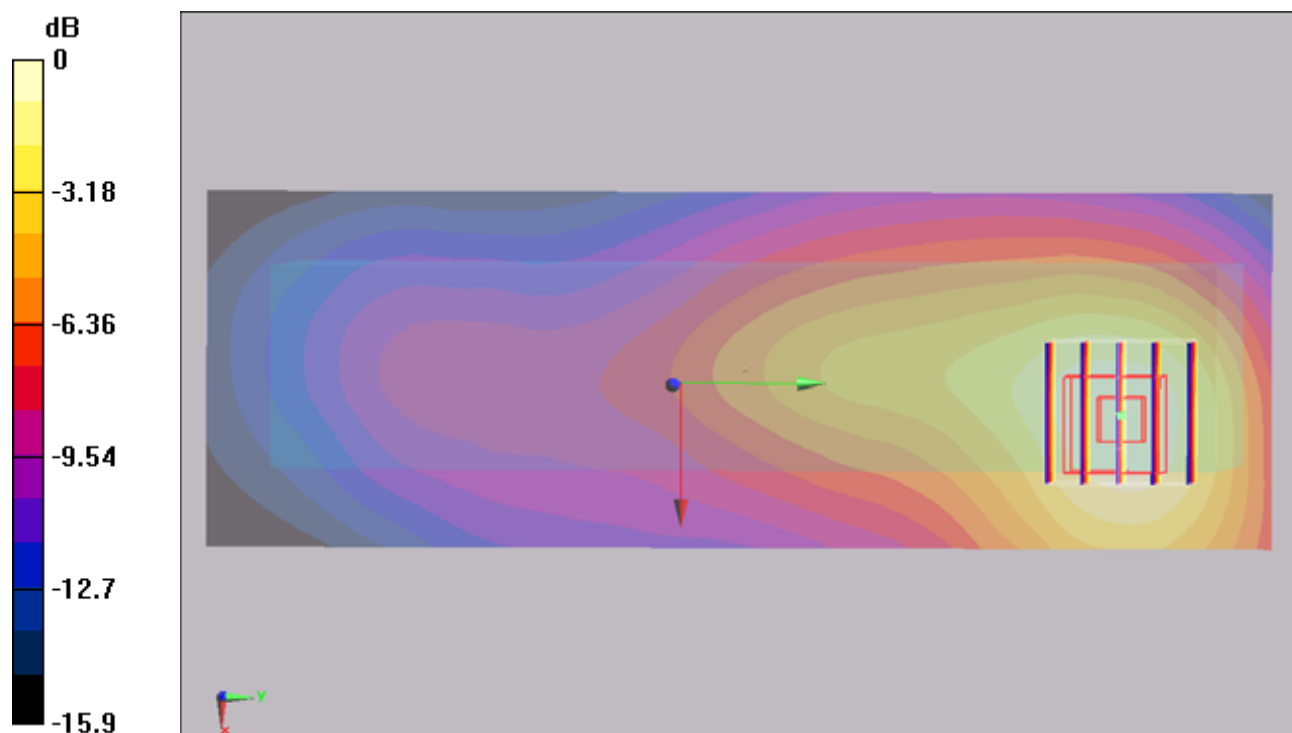
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.72 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.197 mW/g

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



#55 CDMA2000 BC1_RTAP153.6_Right Side_1.5cm_Ch25_Battery1_Keypad3

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.351 mW/g

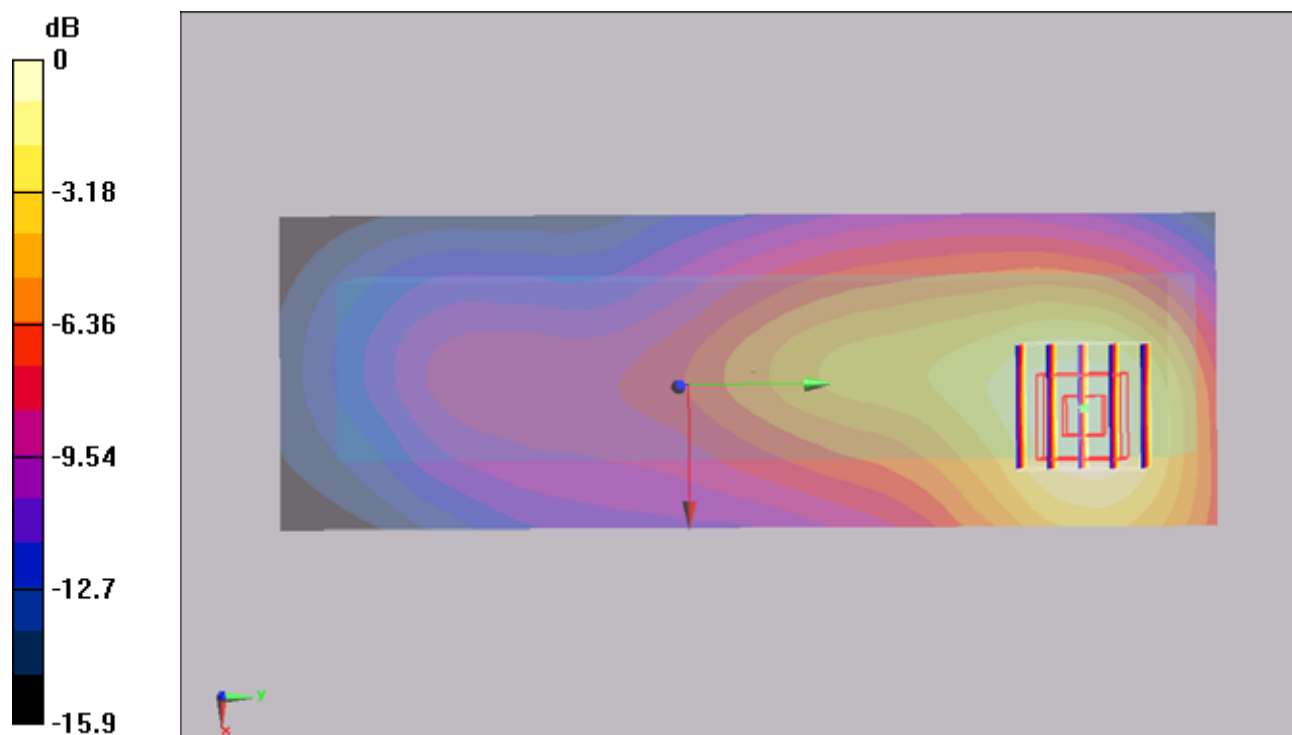
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.54 V/m; Power Drift = -0.146 dB

Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.196 mW/g

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



0 dB = 0.344mW/g

#56 CDMA2000 BC1_RTAP153.6_Front_0cm_Ch25_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.049 mW/g

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

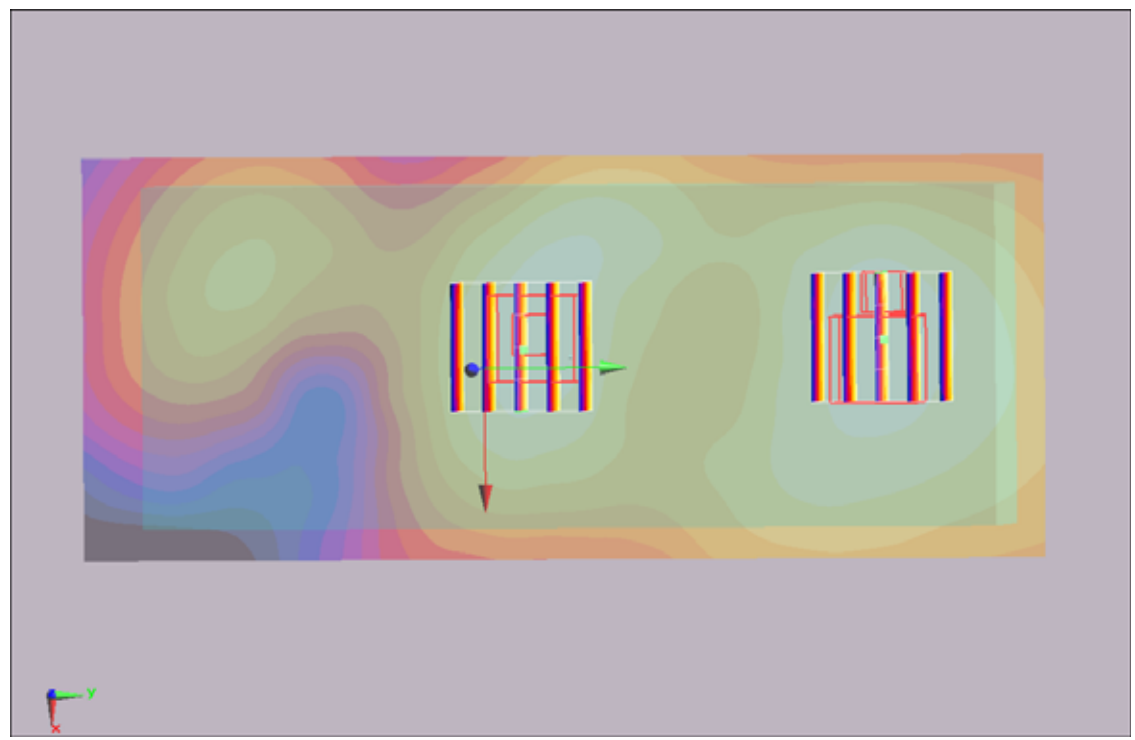
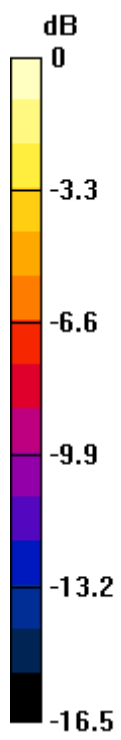
Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.094 mW/g



0 dB = 0.094mW/g

#57 CDMA2000 BC1_RTAP153.6_Left Side_0cm_Ch25_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.135 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.72 V/m; Power Drift = -0.187 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.134 mW/g

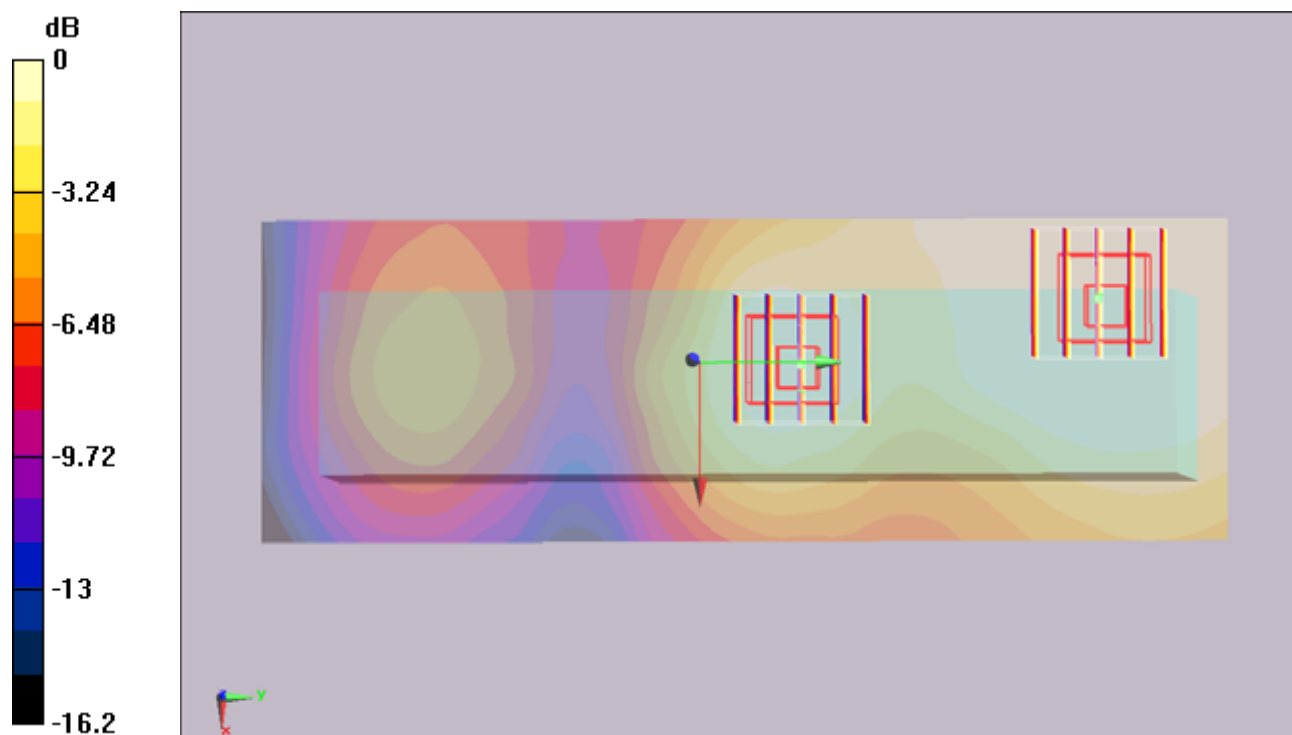
Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.72 V/m; Power Drift = -0.187 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.089 mW/g



#58 CDMA2000 BC1_RTAP153.6_Right Side_0cm_Ch25_Battery1_Keypad1_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.363 mW/g

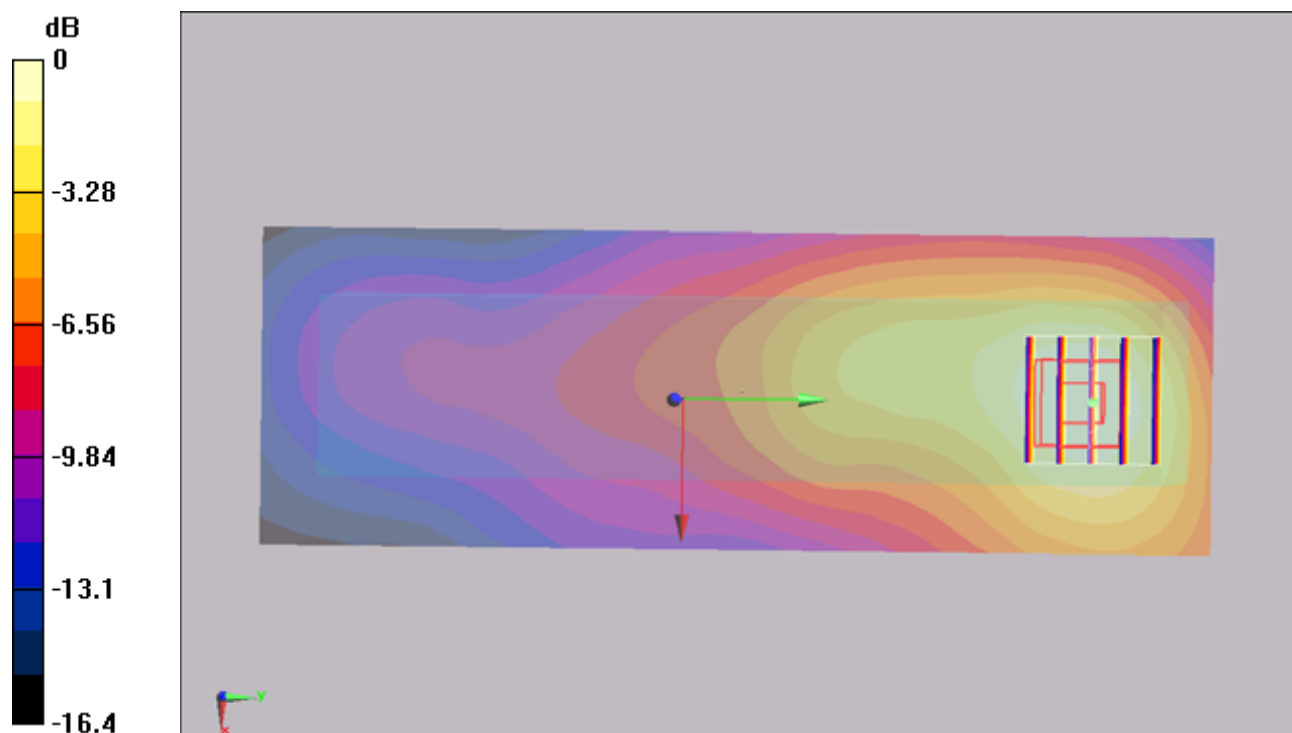
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.19 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.346 mW/g



#59 CDMA2000 BC1_RTAP153.6_Right Side_0cm_Ch25_Battery1_Keypad2_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

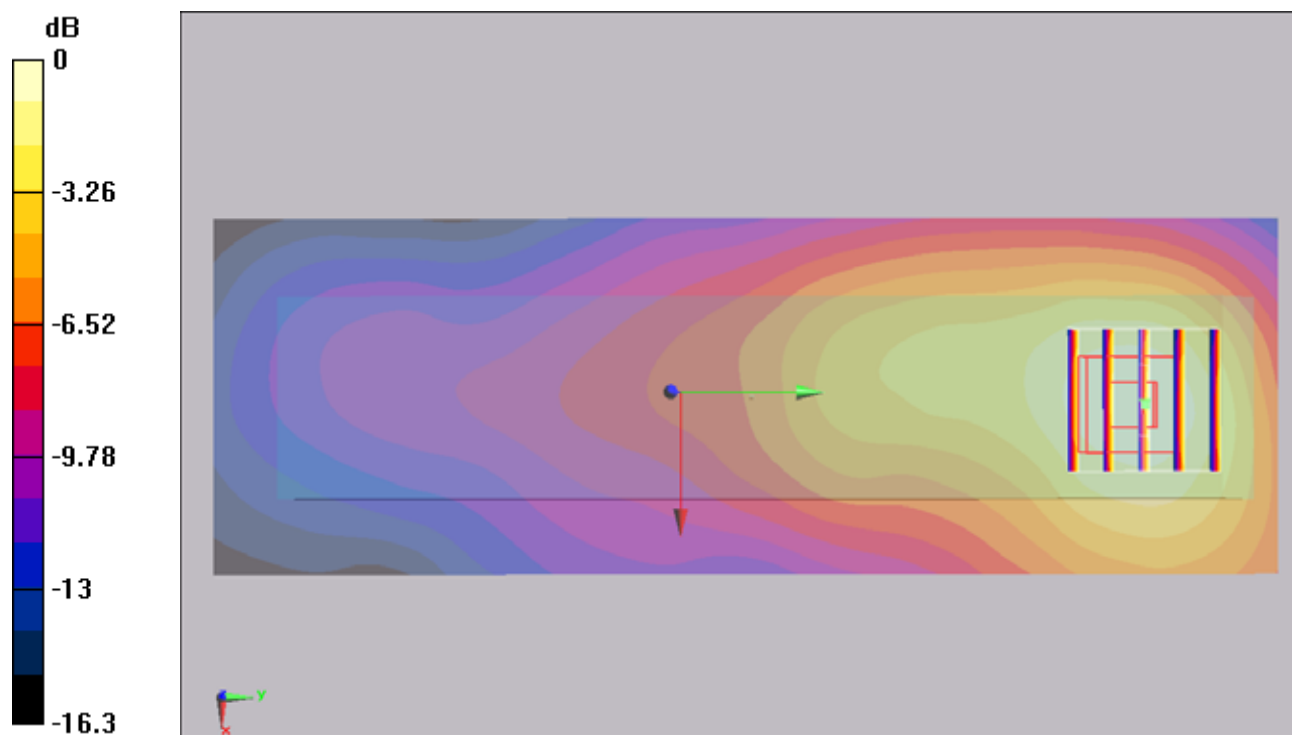
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.83 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.337 mW/g



#60 CDMA2000 BC1_RTAP153.6_Right Side_0cm_Ch25_Battery1_Keypad3_Holster

DUT: 0D0904-15

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110725 Medium parameters used : $f = 1851.25 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.337 mW/g

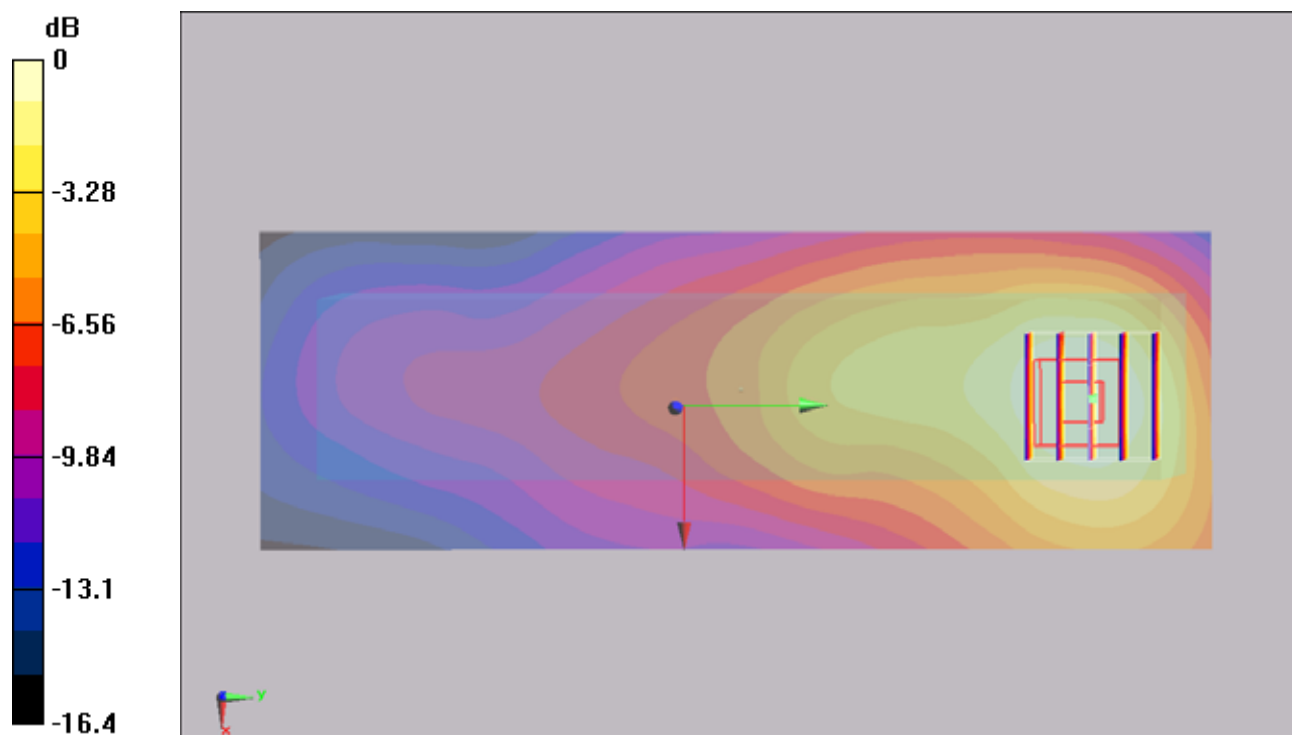
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.78 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.313 mW/g



0 dB = 0.313mW/g

#11 WCDMA V_RMC12.2K_Front_1.5cm_Ch4182_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (61x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.288 mW/g

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

Reference Value = 11.9 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.201 mW/g

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

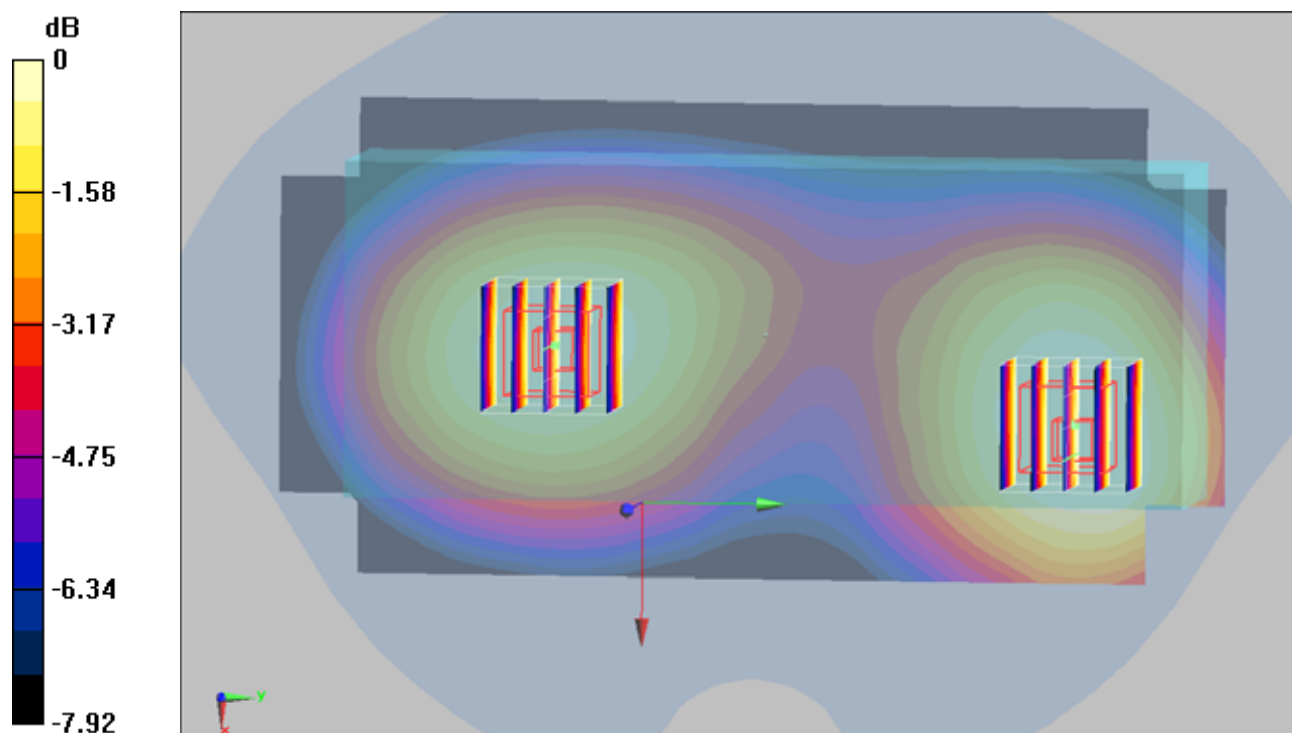
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.9 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.190 mW/g

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



0 dB = 0.264mW/g

#12 WCDMA V_RMC12.2K_Left Side_1.5cm_Ch4182_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.143 mW/g

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

Reference Value = 11 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.097 mW/g

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

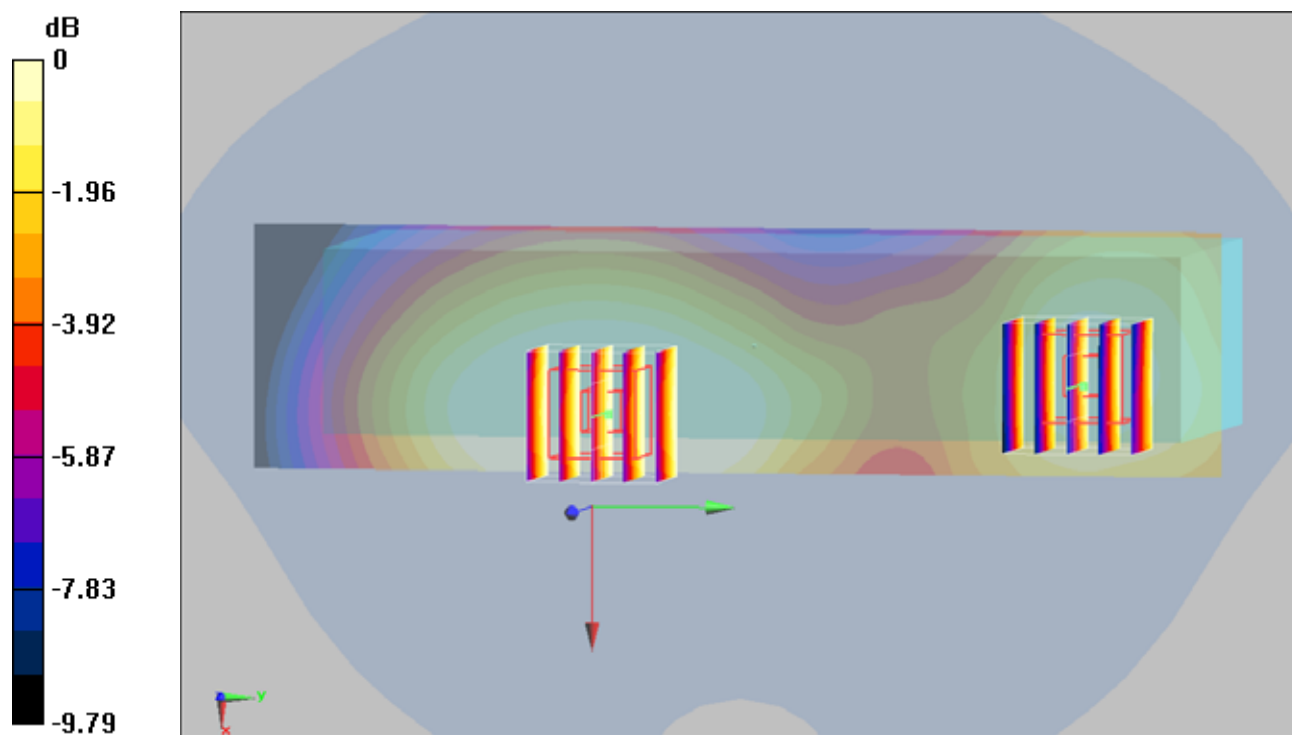
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110mW/g

#13 WCDMA V_RMC12.2K_Right Side_1.5cm_Ch4182_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.293 mW/g

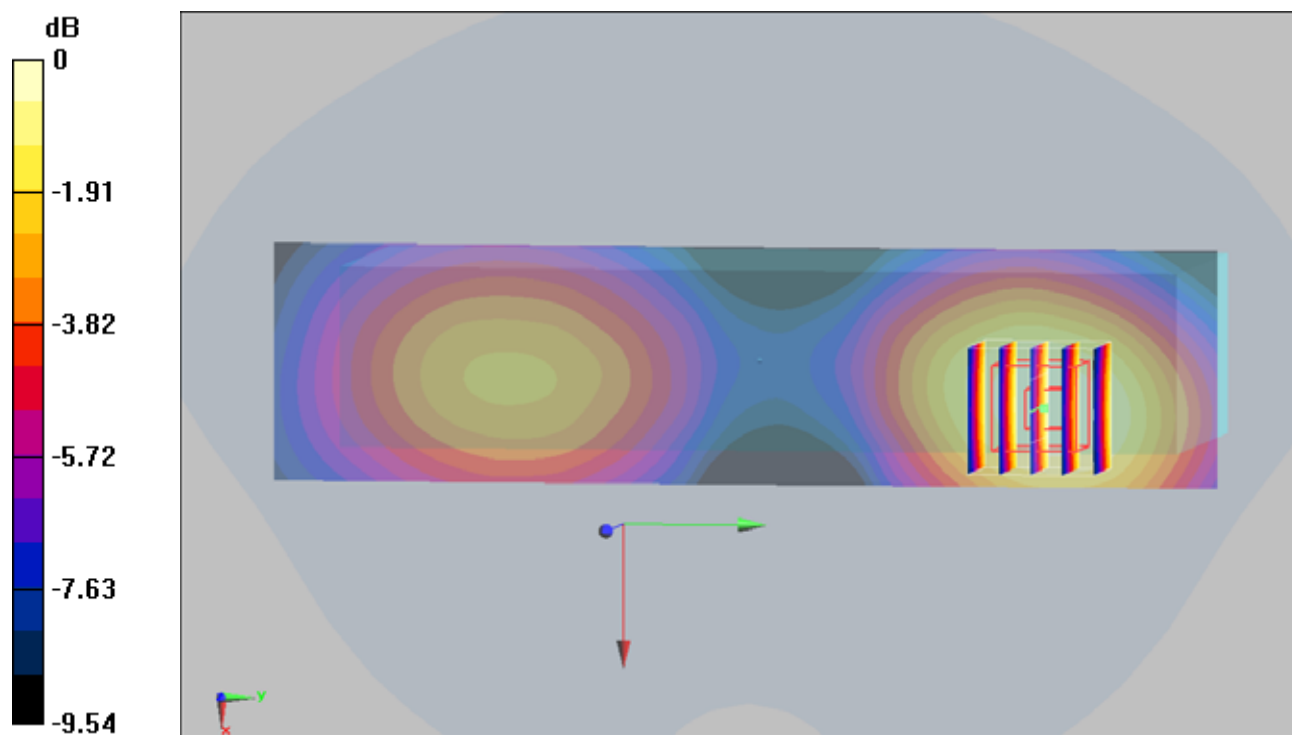
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.04 V/m; Power Drift = 0.110 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.198 mW/g

Maximum value of SAR (measured) = 0.296 mW/g



0 dB = 0.296mW/g

#14 WCDMA V_RMC12.2K_Right Side_1.5cm_Ch4182_Battery1_Keypad2

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.305 mW/g

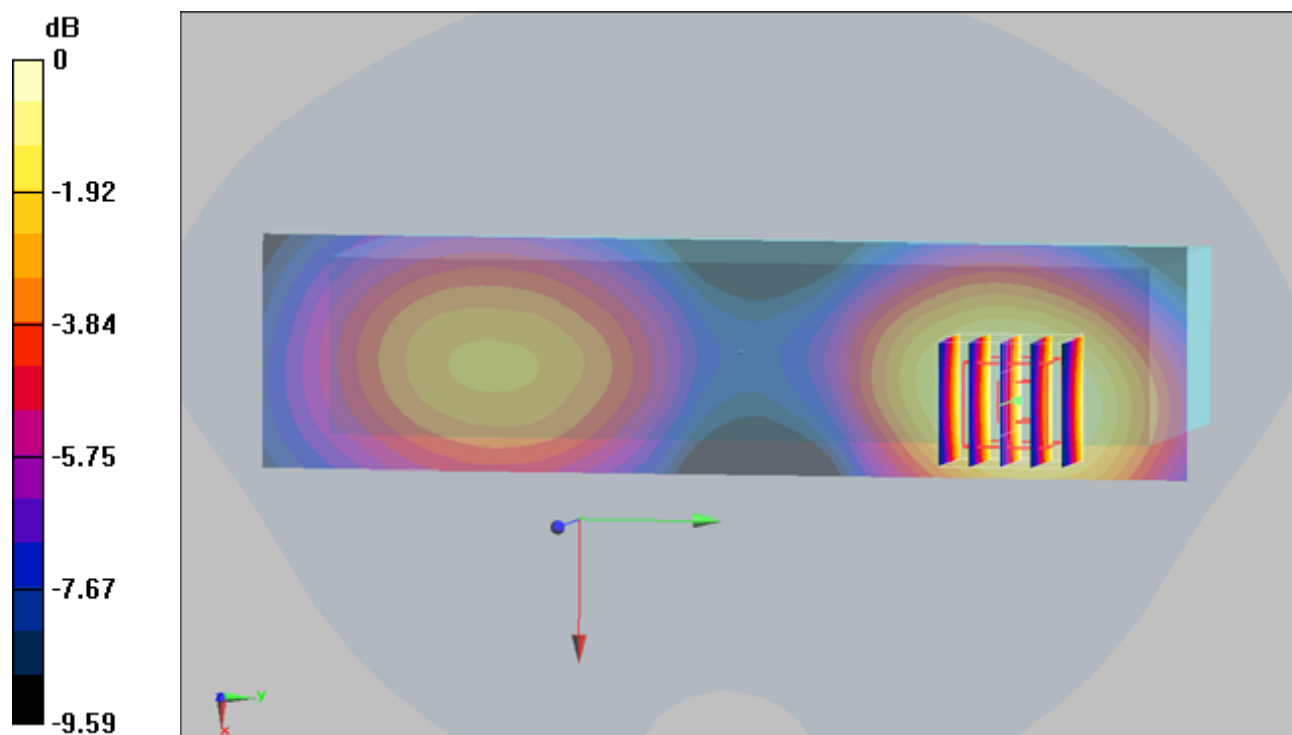
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.14 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.202 mW/g

Maximum value of SAR (measured) = 0.304 mW/g



#14 WCDMA_RMC12.2K_Right Side_1.5cm_Ch4182_Battery1_Keypad2_2D

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.305 mW/g

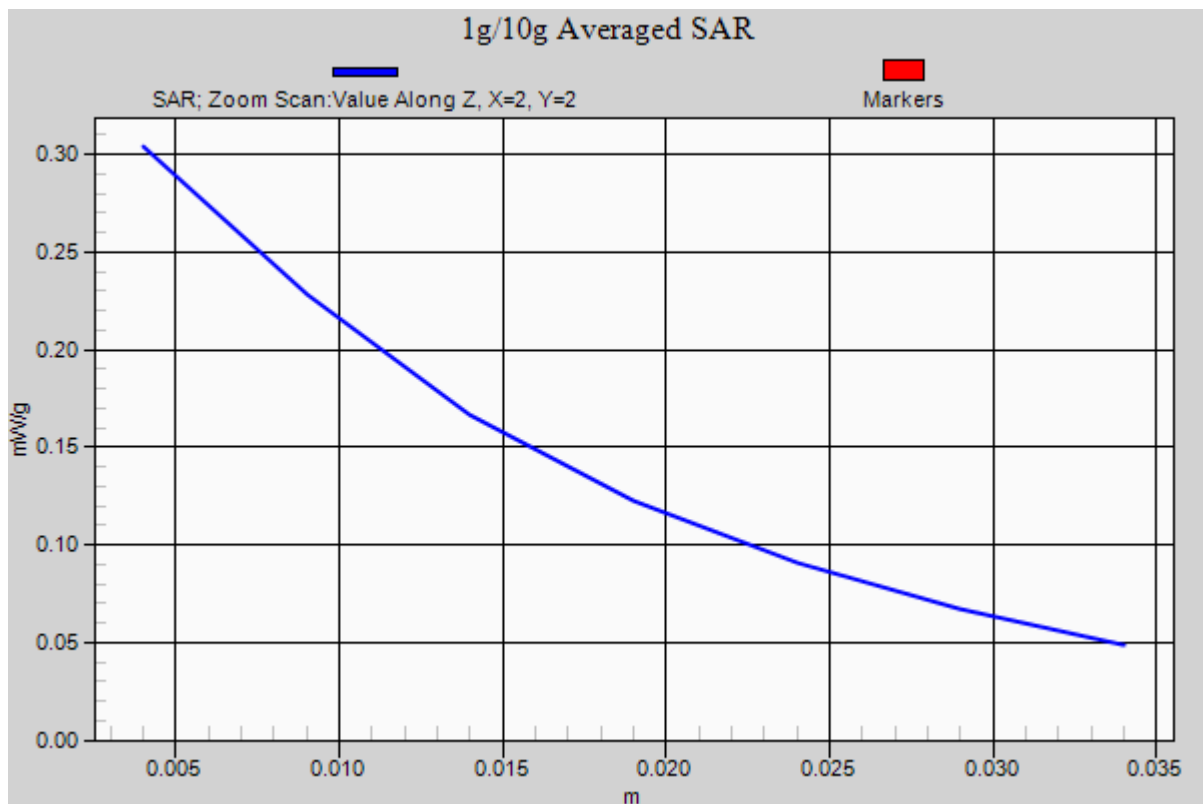
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.14 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.202 mW/g

Maximum value of SAR (measured) = 0.304 mW/g



#15 WCDMA V_RMC12.2K_Right Side_1.5cm_Ch4182_Battery1_Keypad3

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.307 mW/g

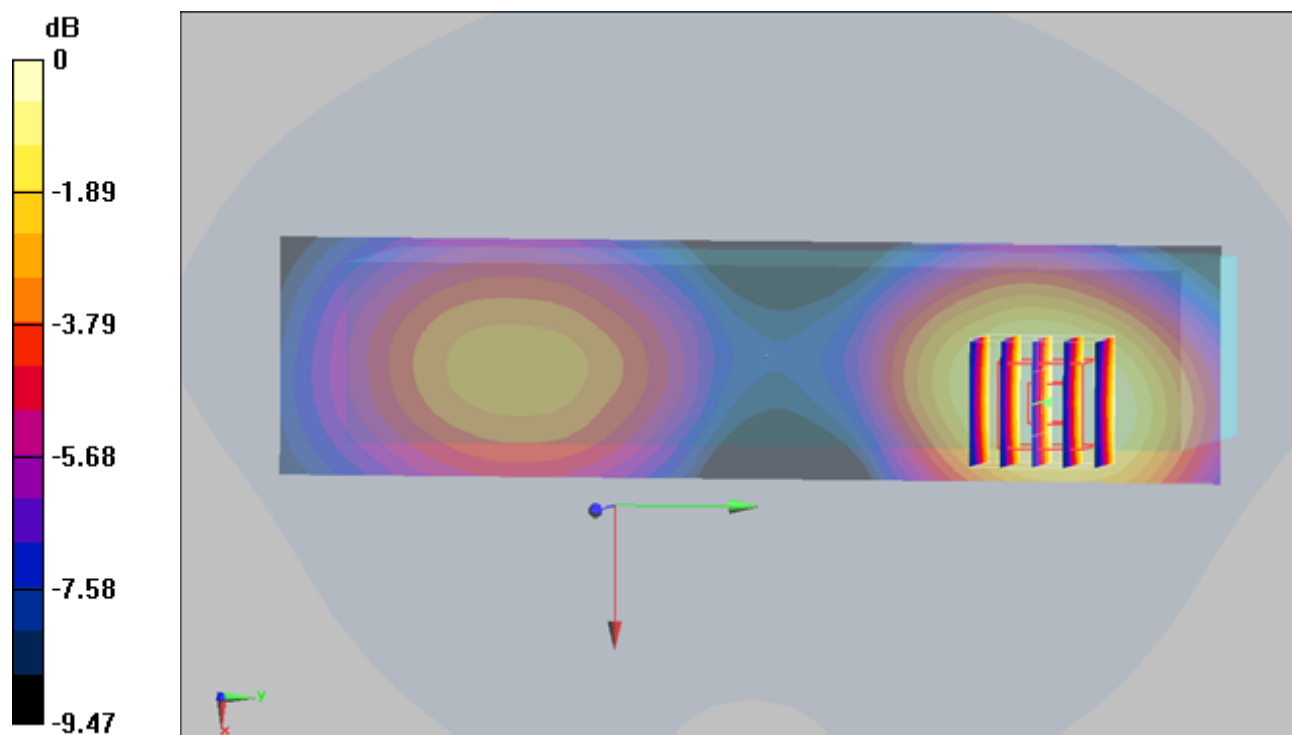
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.98 V/m; Power Drift = 0.081 dB

Peak SAR (extrapolated) = 0.365 W/kg

SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.203 mW/g

Maximum value of SAR (measured) = 0.305 mW/g



0 dB = 0.305mW/g

#16 WCDMA V_RMC12.2K_Front_Ch4182_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.987$ mho/m; $\epsilon_r = 54.5$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (61x121x1): Measurement grid: dx=20mm, dy=20mm

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

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

Reference Value = 9.86 V/m; Power Drift = 0.167 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.154 mW/g

Maximum value of SAR (measured) = 0.218 mW/g

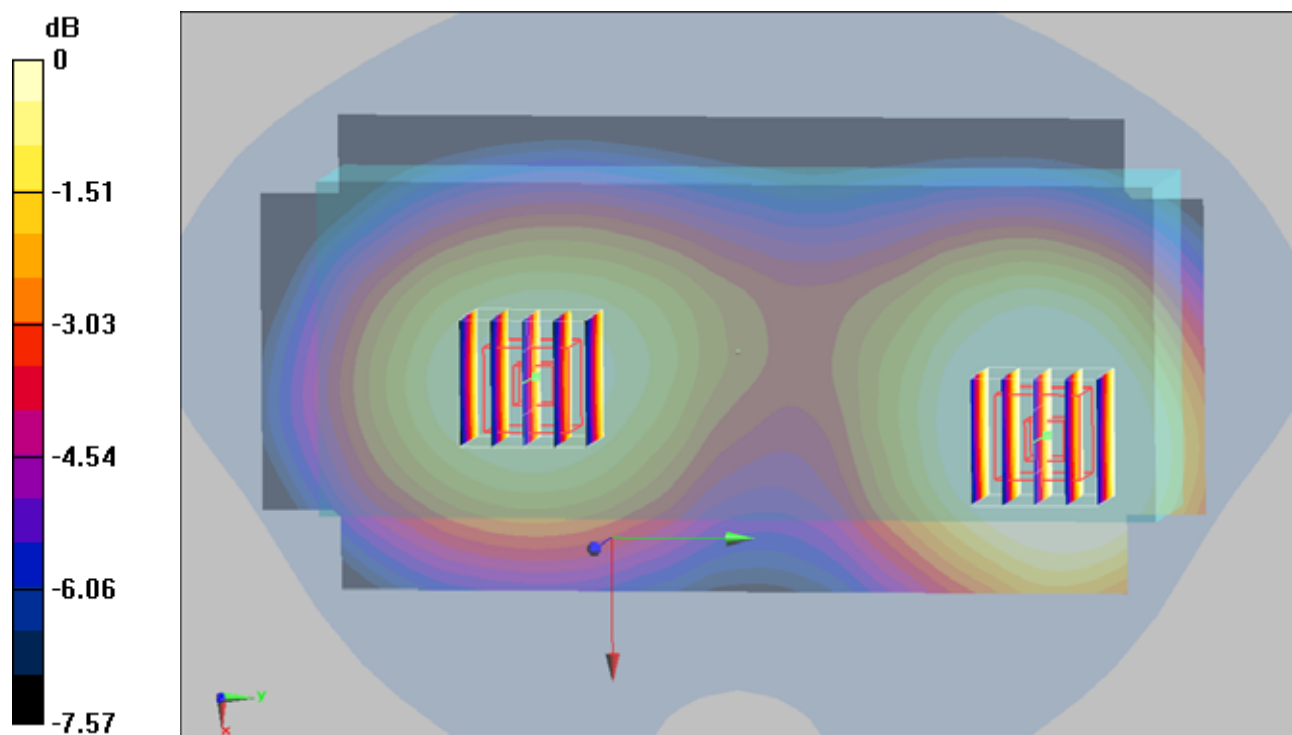
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.86 V/m; Power Drift = 0.167 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.125 mW/g

Maximum value of SAR (measured) = 0.173 mW/g



0 dB = 0.173mW/g

#17 WCDMA V_RMC12.2K_Left Side_Ch4182_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.117 mW/g

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

Reference Value = 9.3 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.115 mW/g

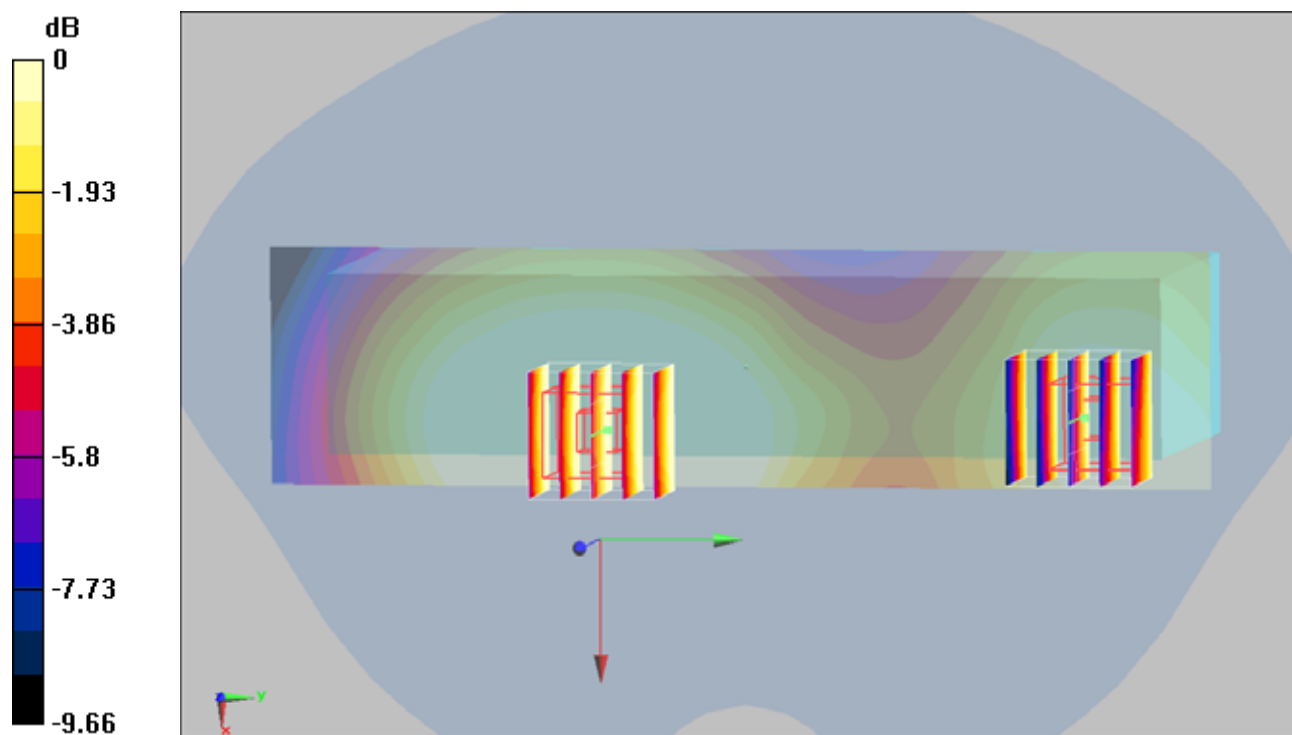
Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.3 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.093 W/kg

SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.076 mW/g



#18 WCDMA V_RMC12.2K_Right Side_Ch4182_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.230 mW/g

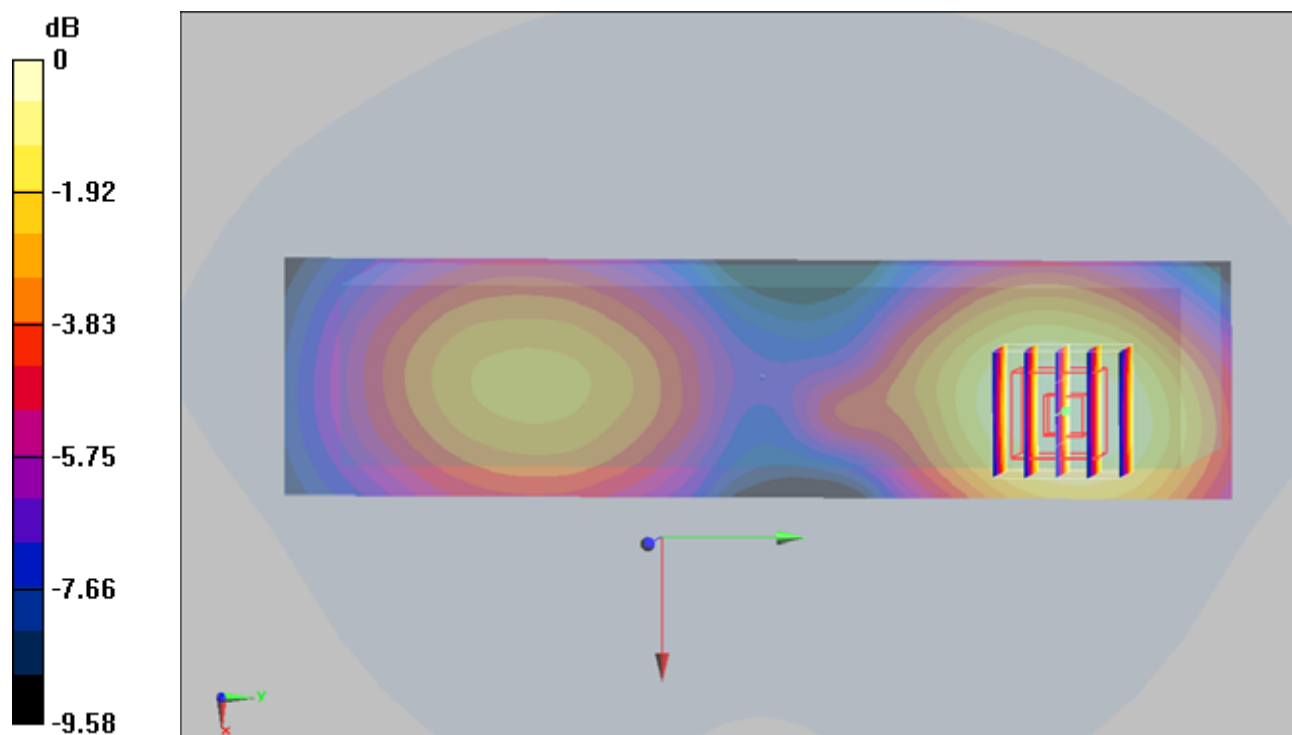
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.93 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.214 mW/g; SAR(10 g) = 0.154 mW/g

Maximum value of SAR (measured) = 0.228 mW/g



#19 WCDMA V_RMC12.2K_Right Side_Ch4182_Battery1_Keypad2_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used: $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

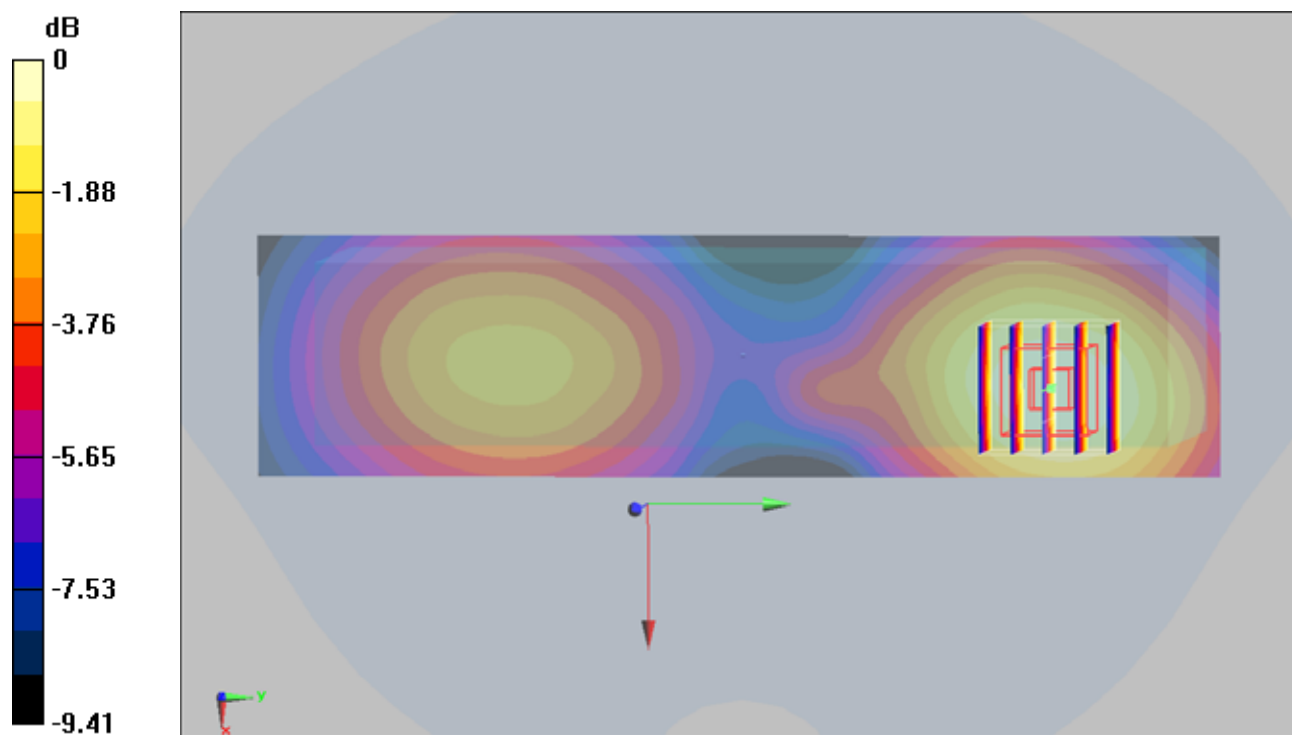
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.91 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.146 mW/g

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



#20 WCDMA V_RMC12.2K_Right Side_Ch4182_Battery1_Keypad3_Holster

DUT: 0D0904-15

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

Medium: MSL_850_110724 Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.987 \text{ mho/m}$; $\epsilon_r = 54.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.35, 6.35, 6.35); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (31x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.208 mW/g

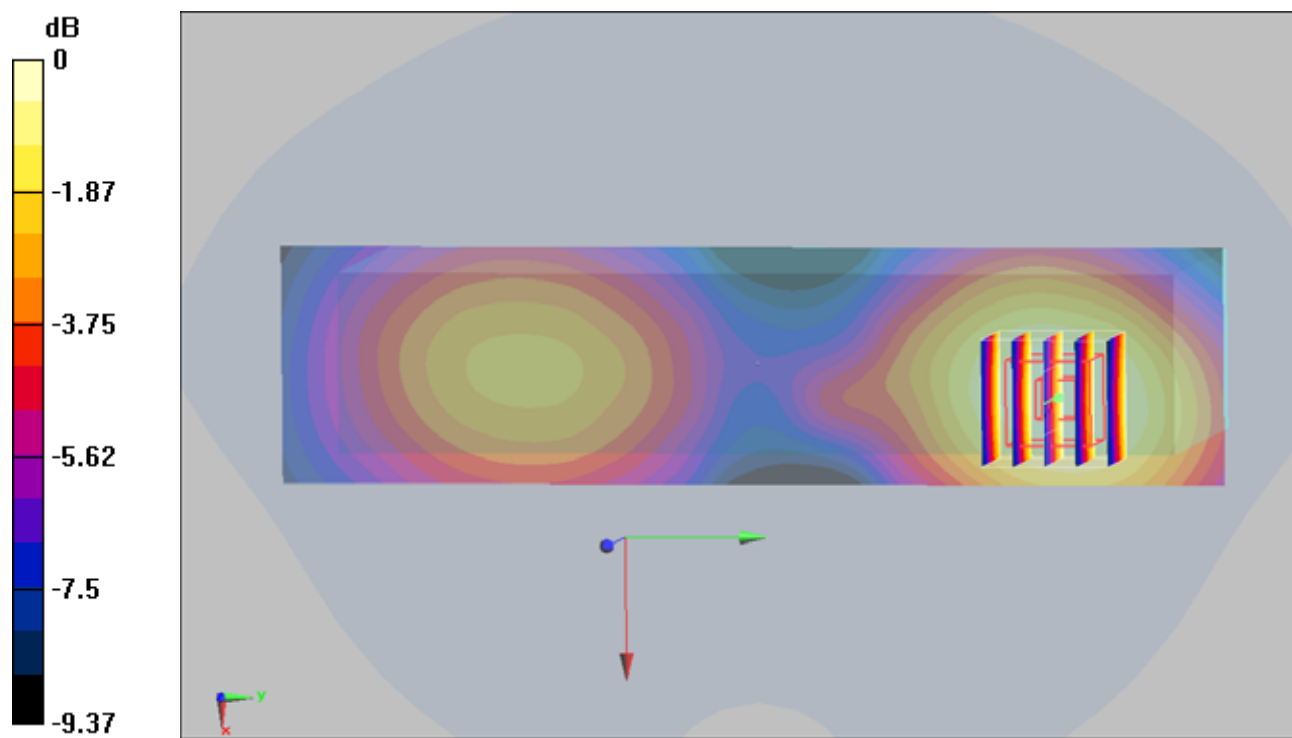
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.6 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.138 mW/g

Maximum value of SAR (measured) = 0.204 mW/g



#61 WCDMA IV_RMC12.2K_Front_1.5cm_Ch1413_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.071 mW/g

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

Reference Value = 5.9 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.093 W/kg

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.044 mW/g

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

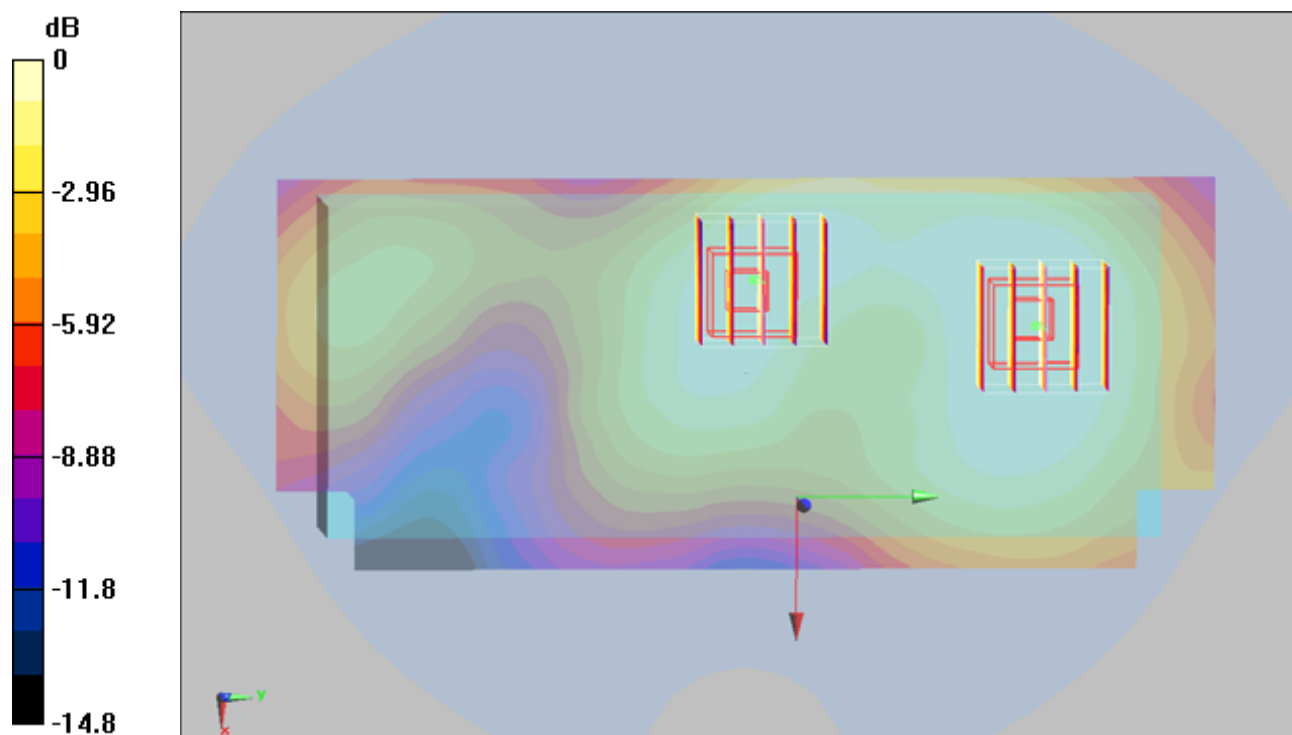
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.9 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.071 W/kg

SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.035 mW/g

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



#62 WCDMA IV_RMC12.2K_Left Side_1.5cm_Ch1413_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

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

Reference Value = 5.42 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 0.076 W/kg

SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.056 mW/g

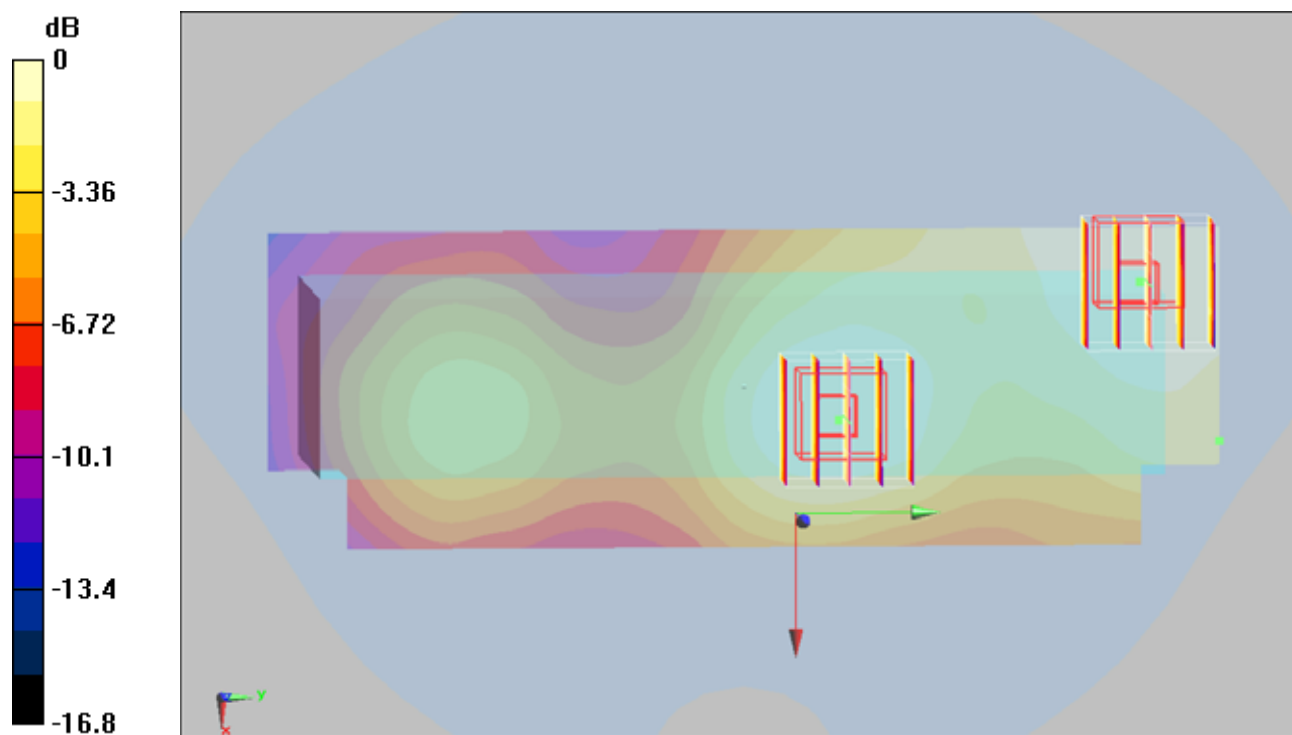
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.42 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 0.071 W/kg

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.035 mW/g

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



0 dB = 0.054mW/g

#63 WCDMA IV_RMC12.2K_Right Side_1.5cm_Ch1413_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

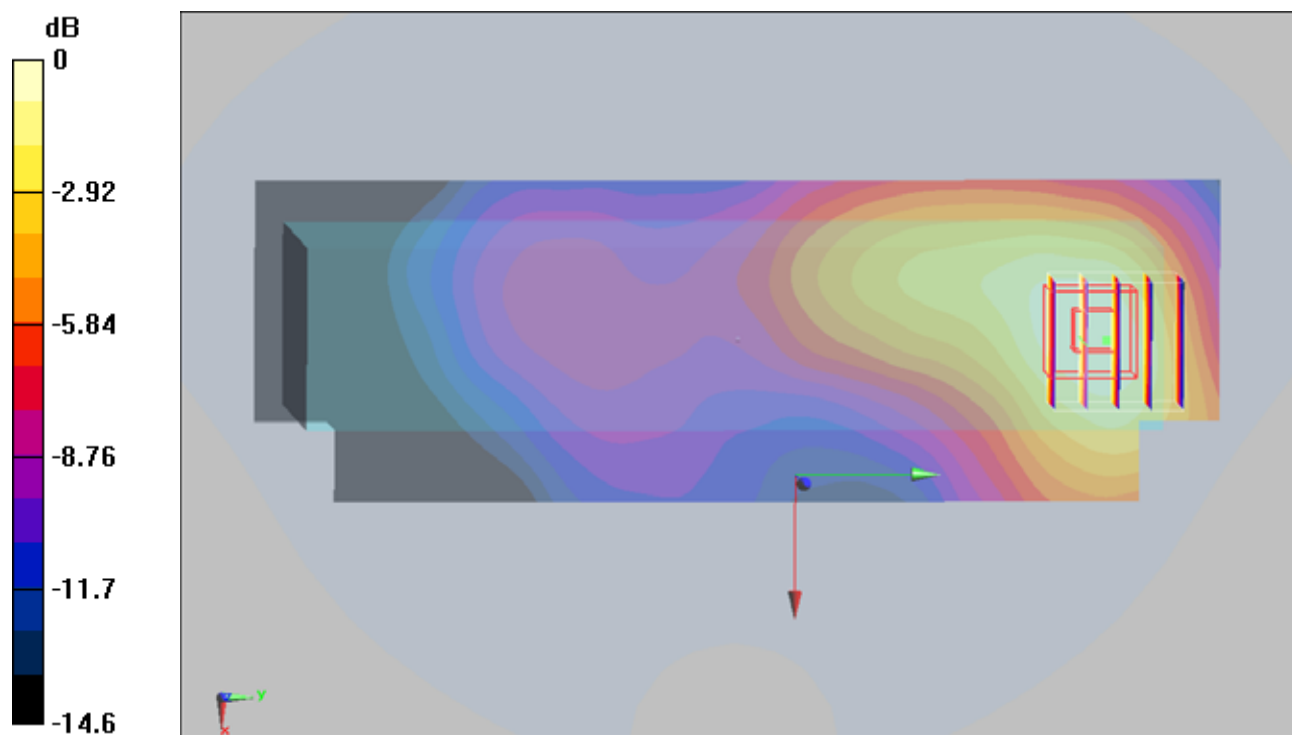
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.65 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.078 mW/g

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



0 dB = 0.128mW/g

#64 WCDMA IV_RMC12.2K_Right Side_1.5cm_Ch1413_Battery1_Keypad2

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.136 mW/g

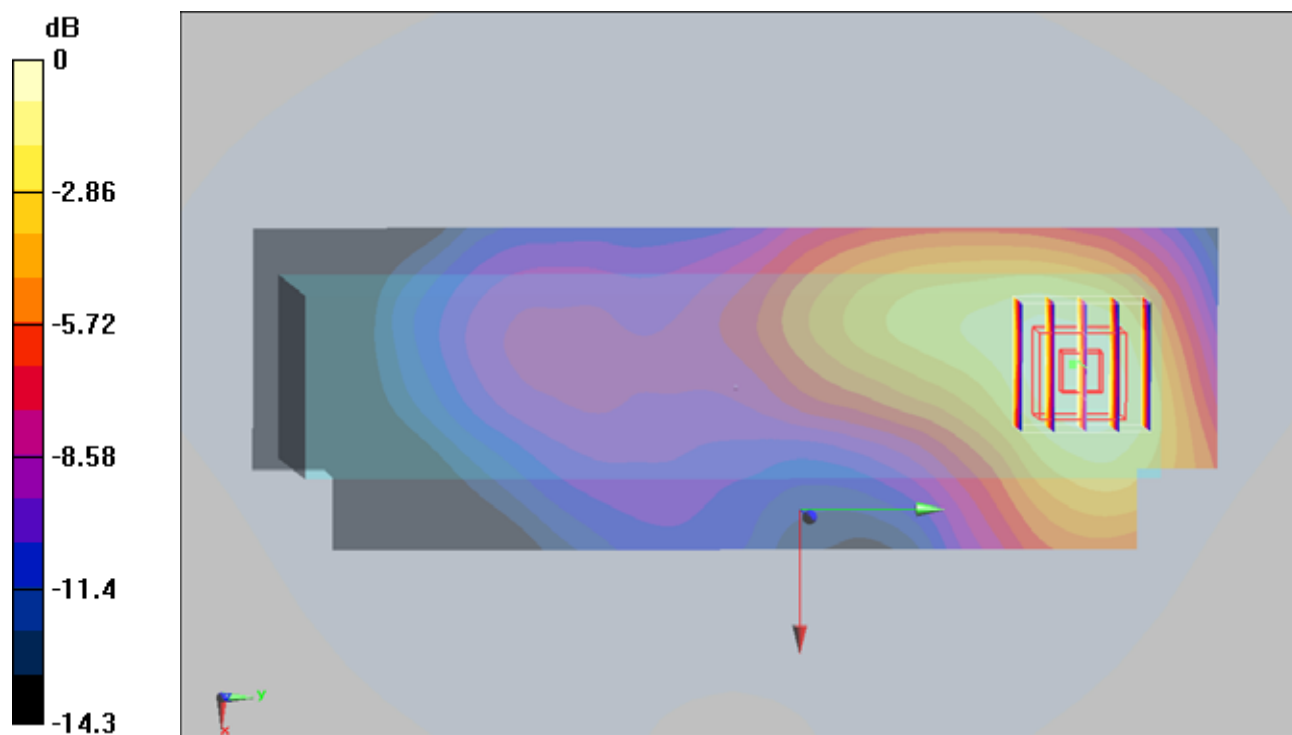
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.98 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.140 mW/g



0 dB = 0.140mW/g

#65 WCDMA IV_RMC12.2K_Right Side_1.5cm_Ch1413_Battery1_Keypad3

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

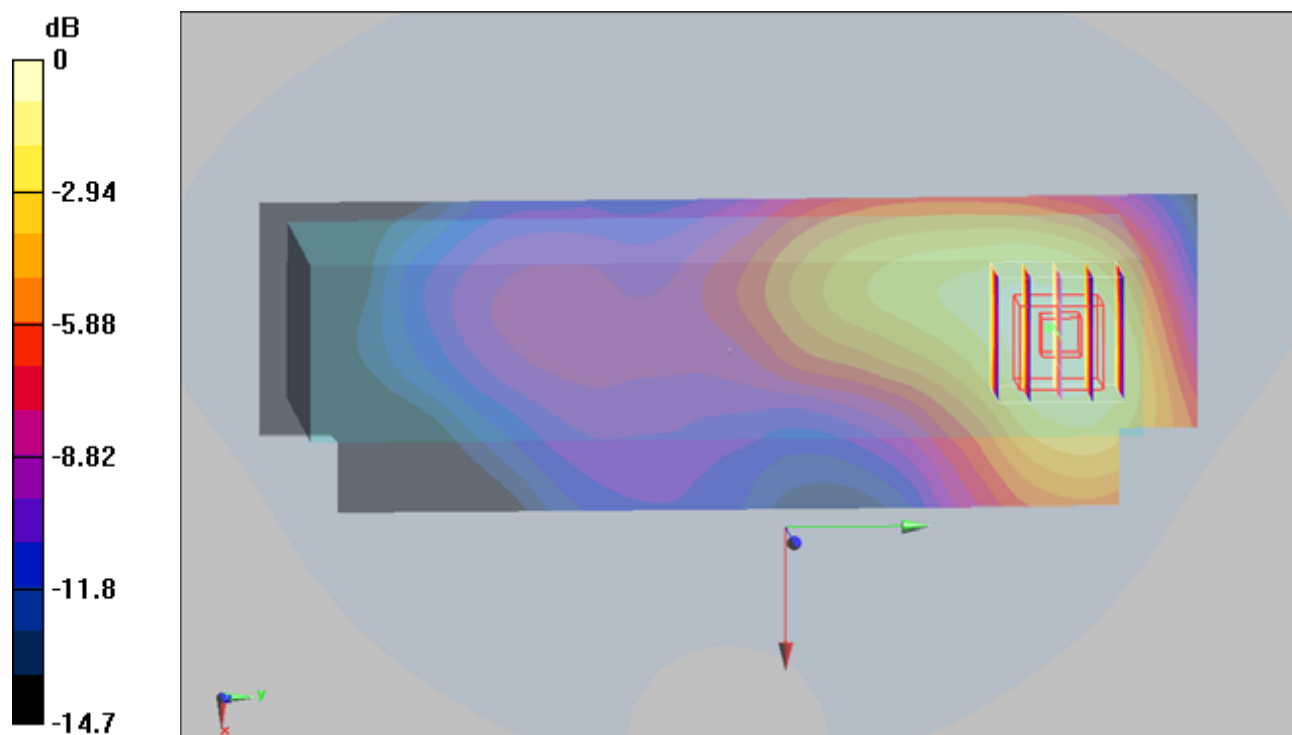
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.04 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.086 mW/g

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



#65 WCDMA IV_RMC12.2K_Right Side_1.5cm_Ch1413_Battery1_Keypad3_2D

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: dx=20mm, dy=20mm

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

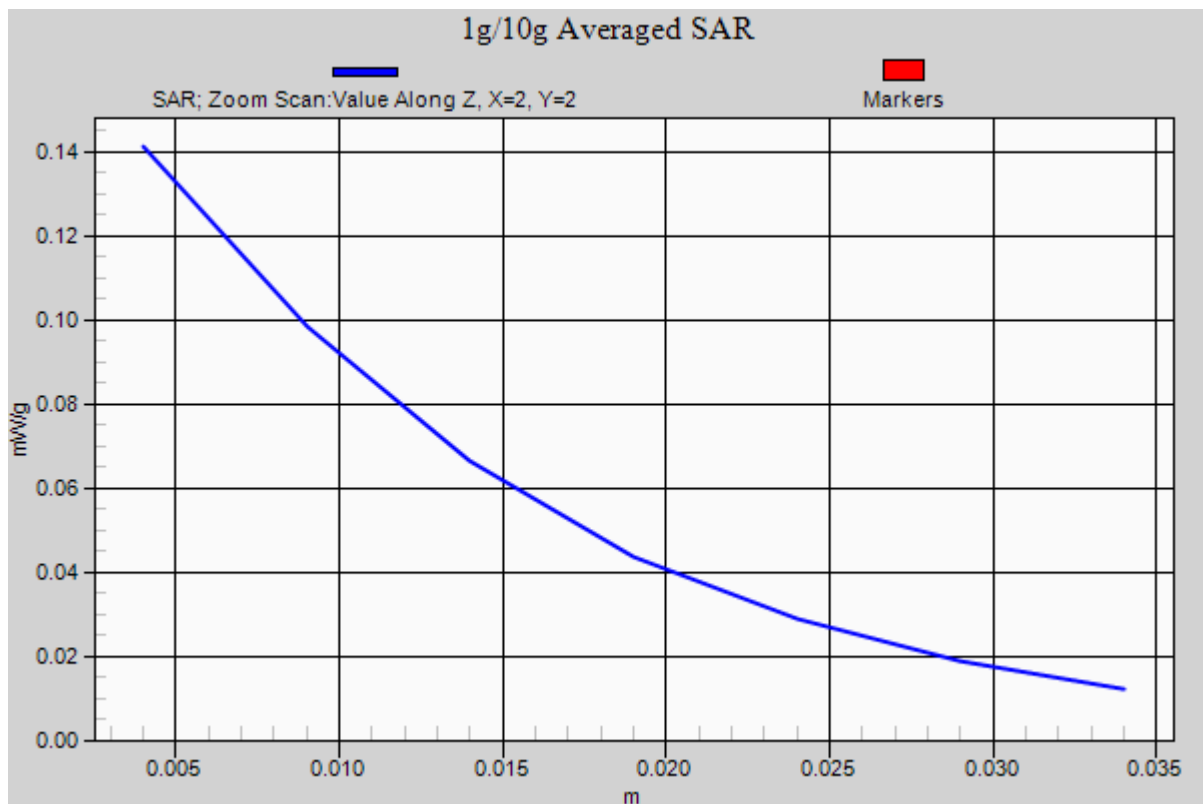
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.04 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.086 mW/g

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



#66 WCDMA IV_RMC12.2K_Front_0cm_Ch1413_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (51x121x1): Measurement grid: dx=20mm, dy=20mm

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

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

Reference Value = 5.37 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.035 mW/g

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

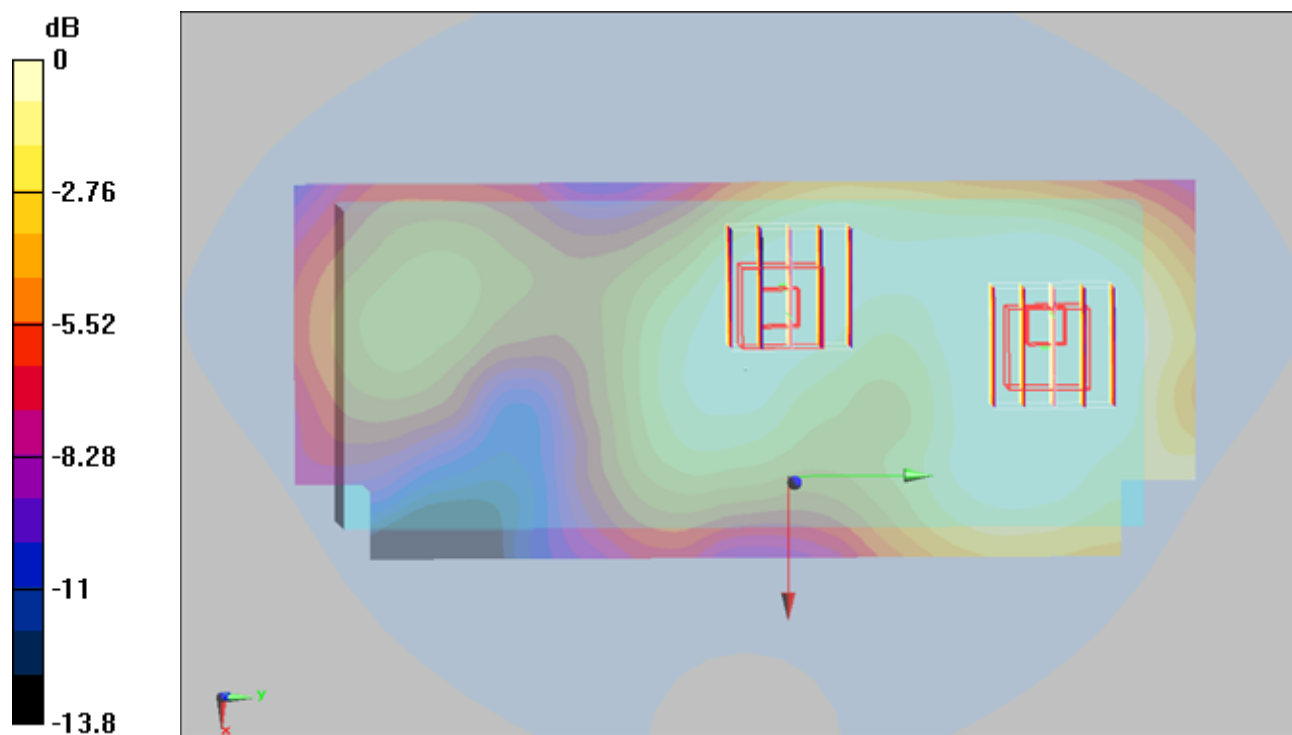
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.37 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.039 mW/g



#67 WCDMA IV_RMC12.2K_Left Side_0cm_Ch1413_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.071 mW/g

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

Reference Value = 4.95 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.067 mW/g

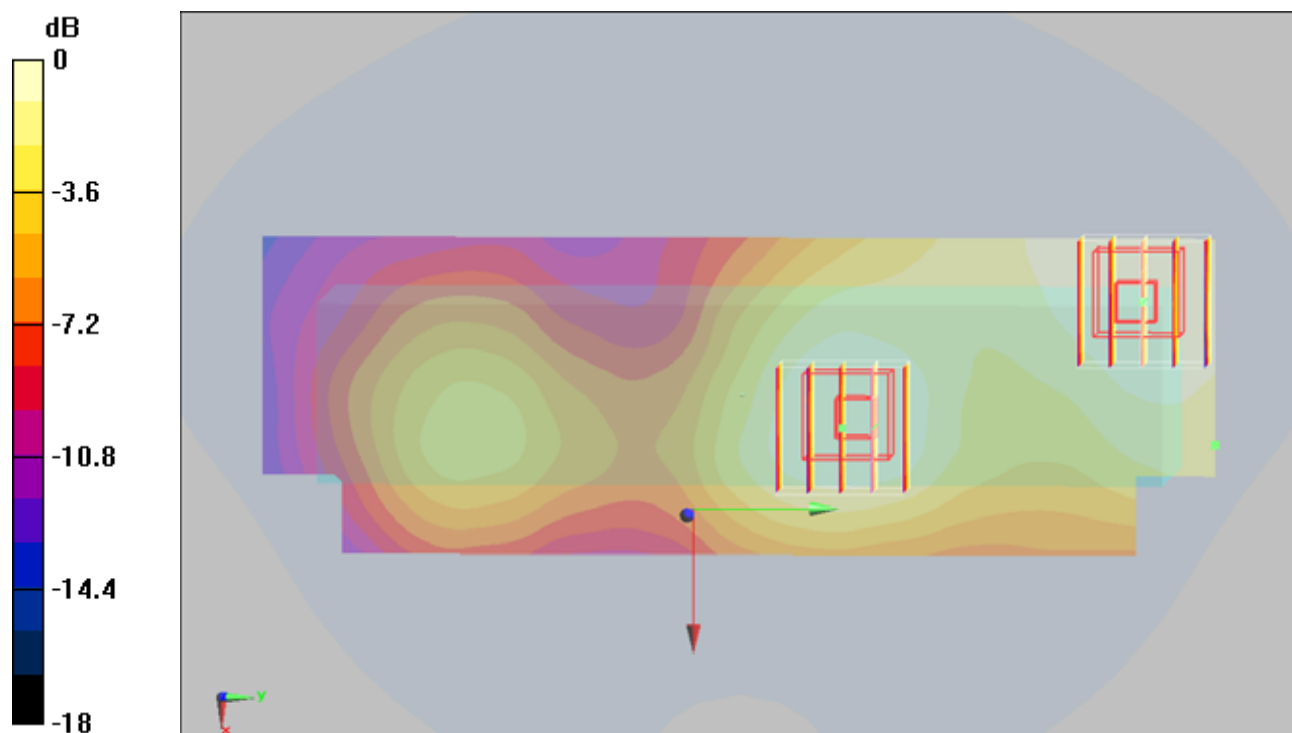
Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.95 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 0.085 W/kg

SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.064 mW/g



0 dB = 0.064mW/g

#68 WCDMA IV_RMC12.2K_Right Side_0cm_Ch1413_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

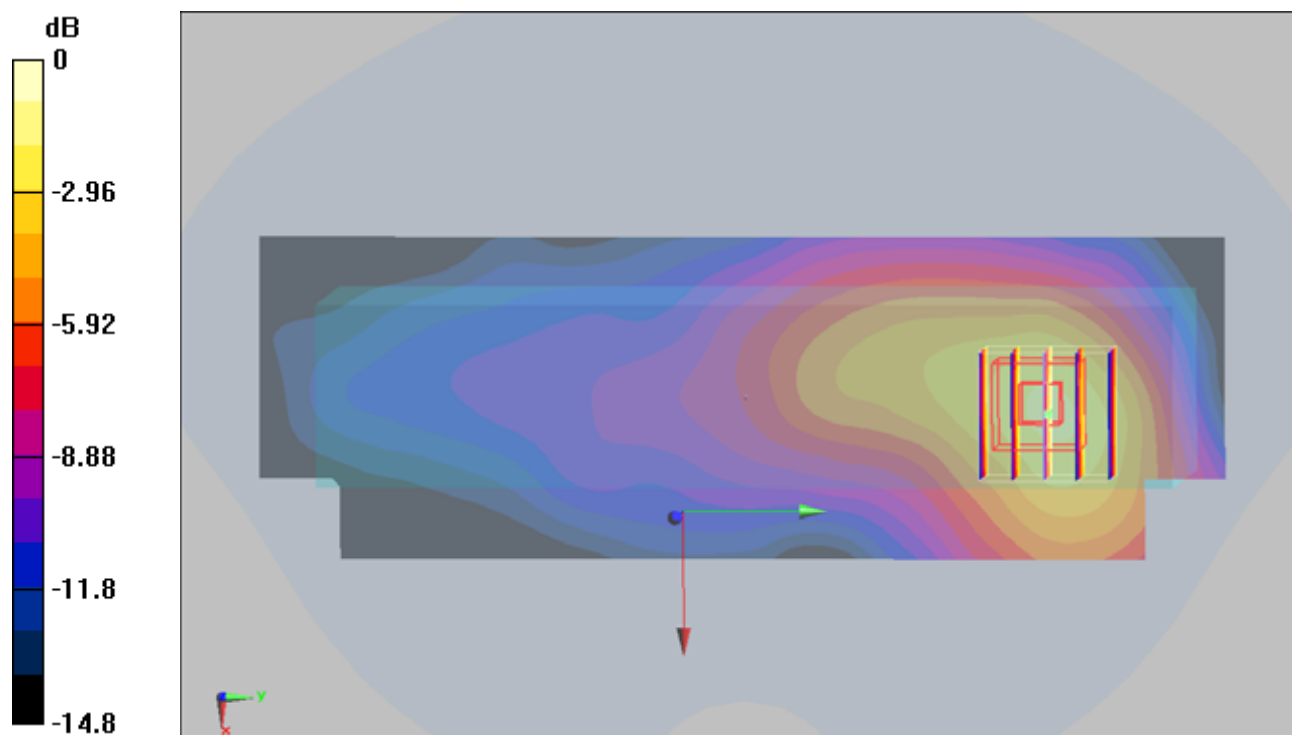
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.3 V/m; Power Drift = 0.193 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.082 mW/g



#69 WCDMA IV_RMC12.2K_Right Side_0cm_Ch1413_Battery1_Keypad2_Holster

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.045 mW/g

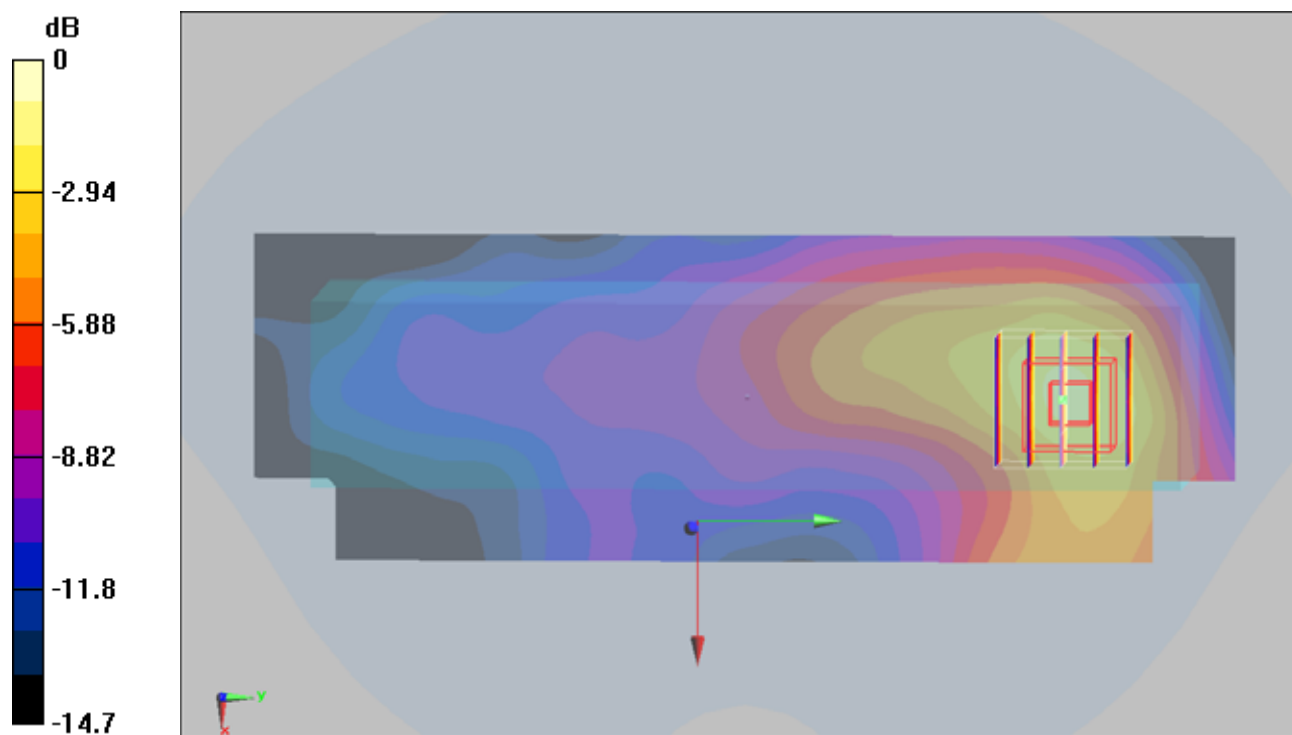
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.72 V/m; Power Drift = 0.159 dB

Peak SAR (extrapolated) = 0.090 W/kg

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.067 mW/g



0 dB = 0.067mW/g

#70 WCDMA IV_RMC12.2K_Right Side_0cm_Ch1413_Battery1_Keypad3_Holster

DUT: 0D0904-15

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

Medium: MSL_1800_110726 Medium parameters used: $f = 1733 \text{ MHz}$; $\sigma = 1.51 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.74, 4.74, 4.74); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- 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 (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.082 mW/g

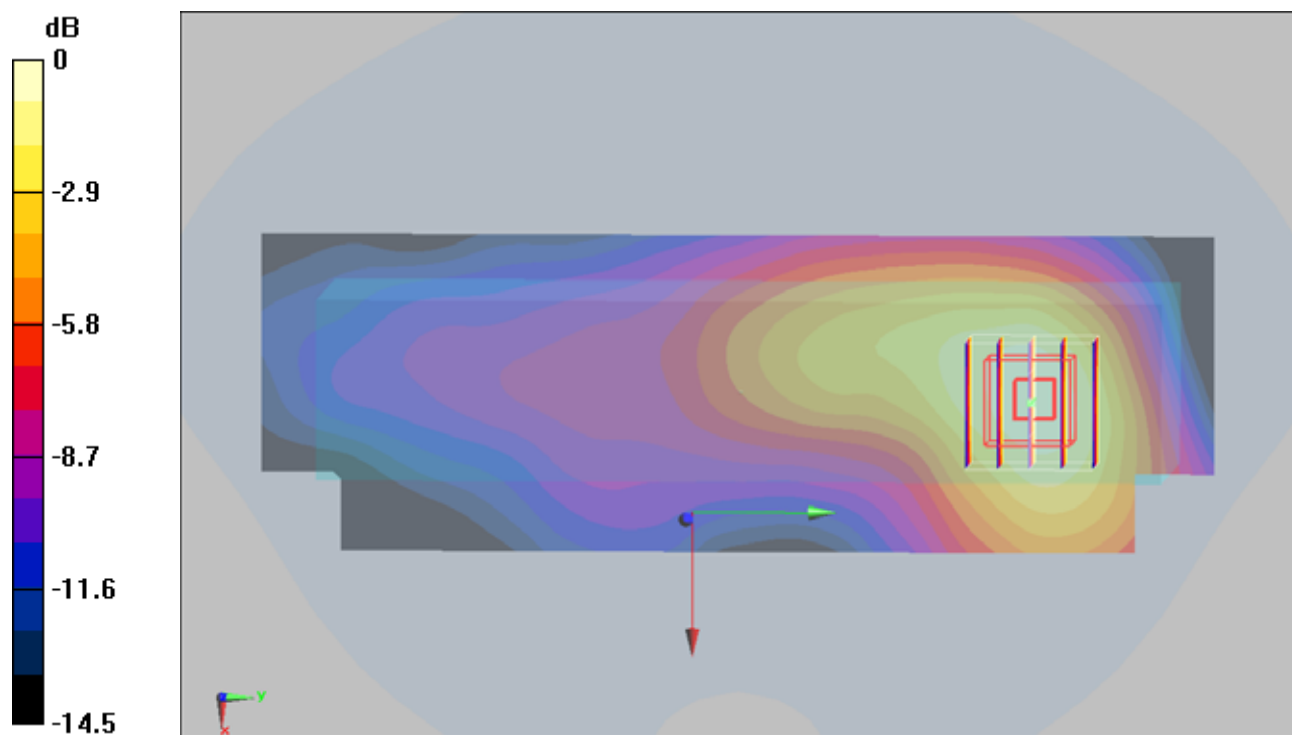
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.95 V/m; Power Drift = -0.145 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.079 mW/g



#31 WCDMA II_RMC12.2K_Front_1.5cm_Ch9400_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

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

Reference Value = 9.82 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.137 mW/g

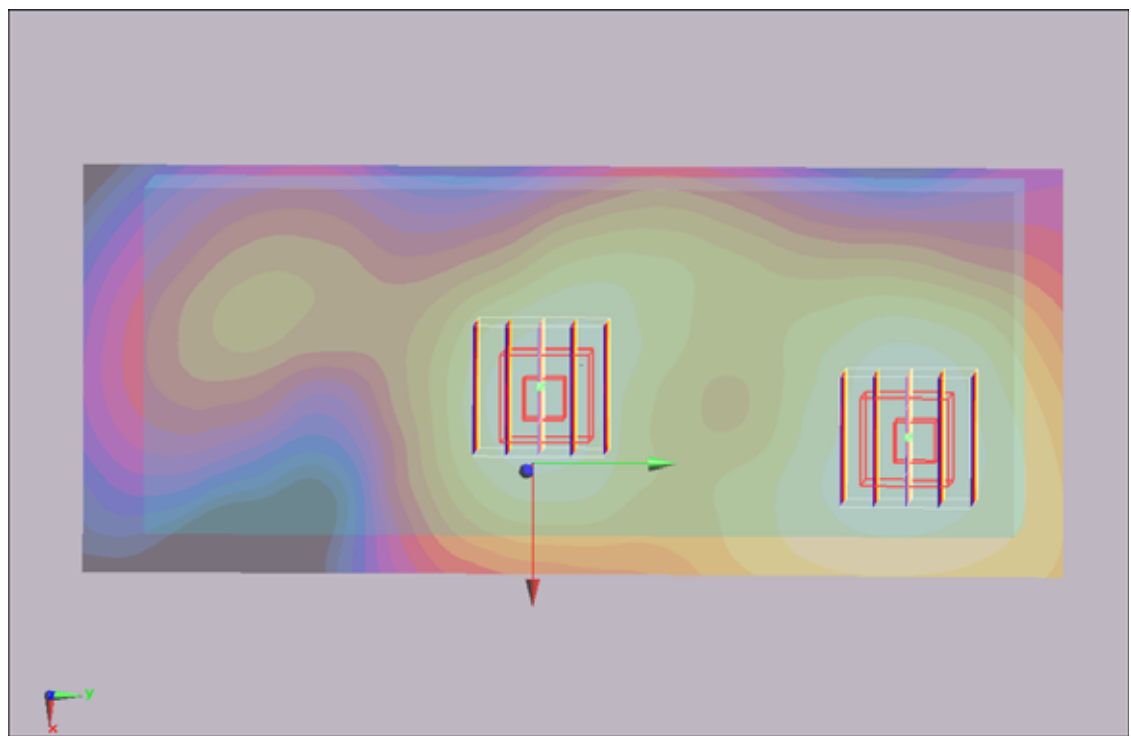
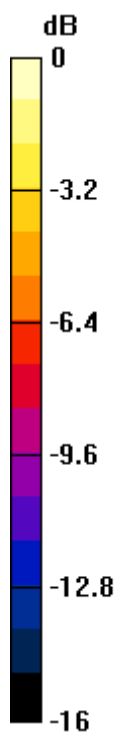
Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.82 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.133 mW/g



0 dB = 0.133mW/g

#32 WCDMA II_RMC12.2K_Left Side_1.5cm_Ch9400_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.102 mW/g

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

Reference Value = 6.6 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.102 mW/g

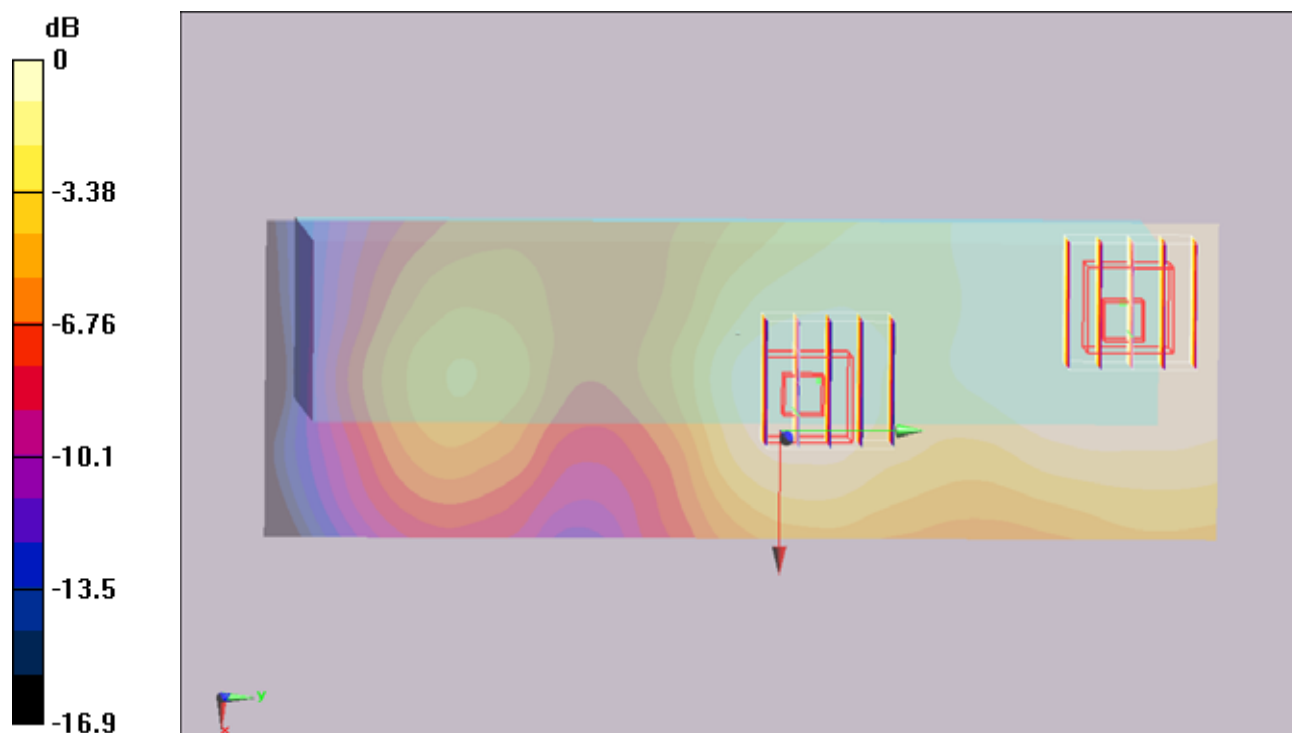
Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.6 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (measured) = 0.067 mW/g



#33 WCDMA II_RMC12.2K_Right Side_1.5cm_Ch9400_Battery1_Keypad1

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.296 mW/g

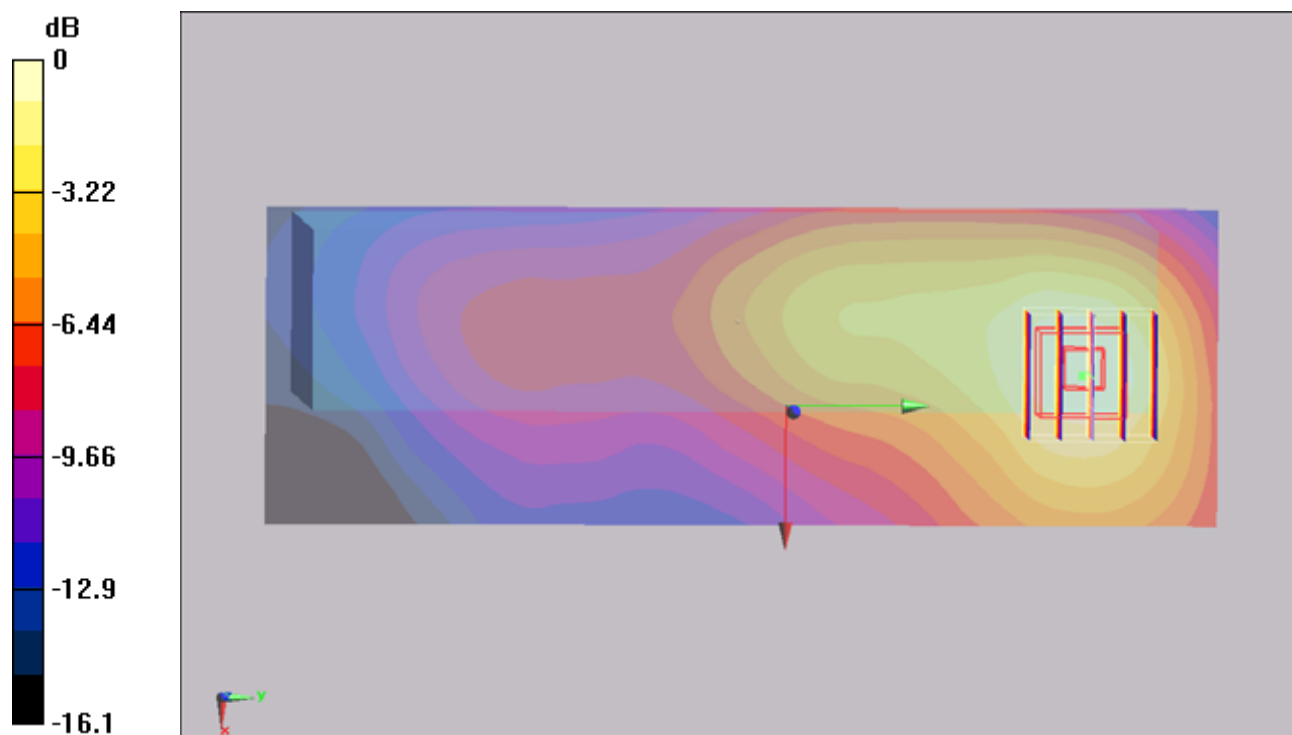
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.6 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.171 mW/g

Maximum value of SAR (measured) = 0.304 mW/g



0 dB = 0.304mW/g

#34 WCDMA II_RMC12.2K_Right Side_1.5cm_Ch9400_Battery1_Keypad2

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.319 mW/g

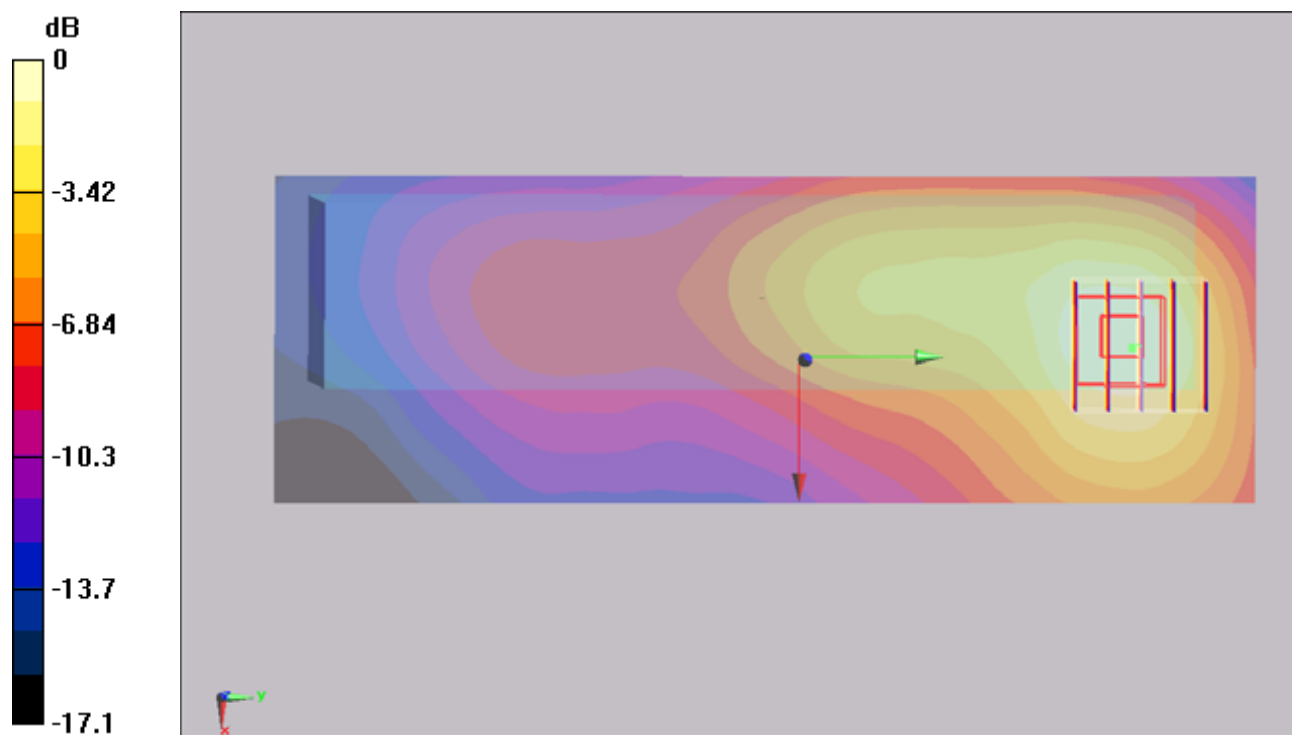
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.61 V/m; Power Drift = 0.085 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.187 mW/g

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



0 dB = 0.329mW/g

#34 WCDMA II_RMC12.2K_Right Side_1.5cm_Ch9400_Battery1_Keypad2_2D

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.319 mW/g

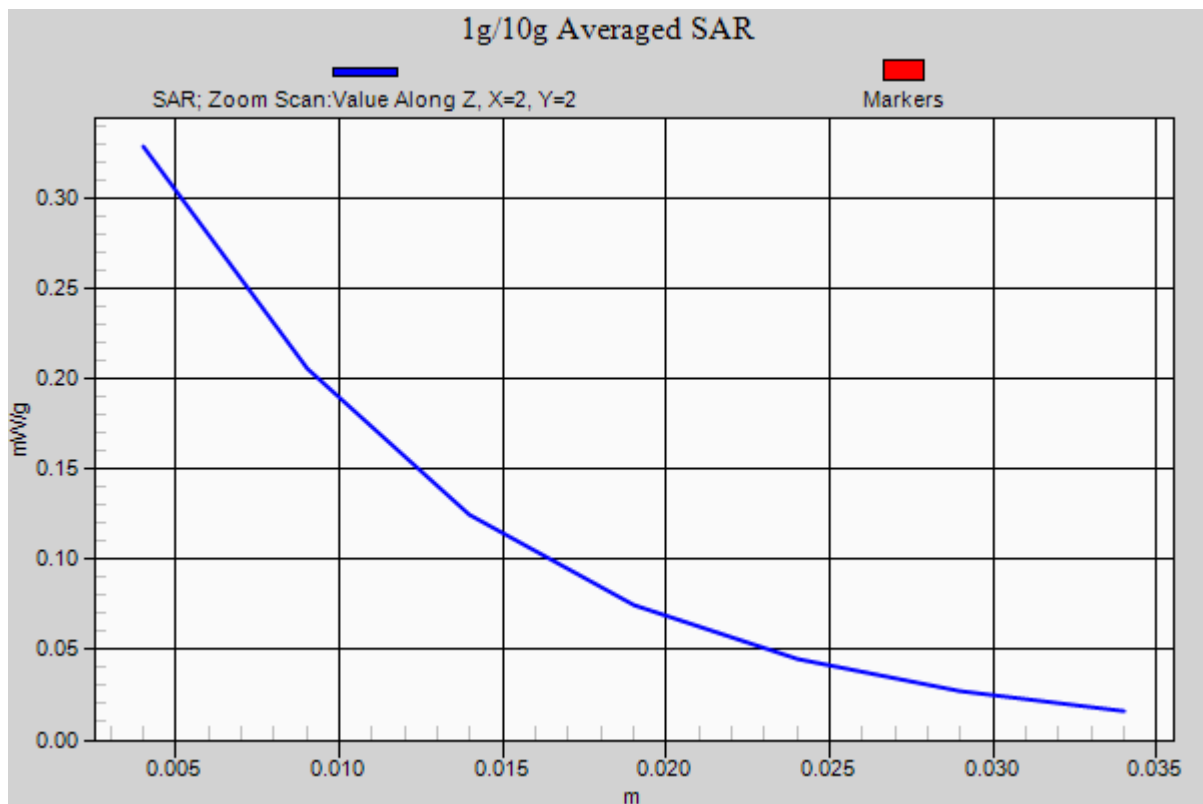
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.61 V/m; Power Drift = 0.085 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.187 mW/g

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



#35 WCDMA II_RMC12.2K_Right Side_1.5cm_Ch9400_Battery1_Keypad3

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.310 mW/g

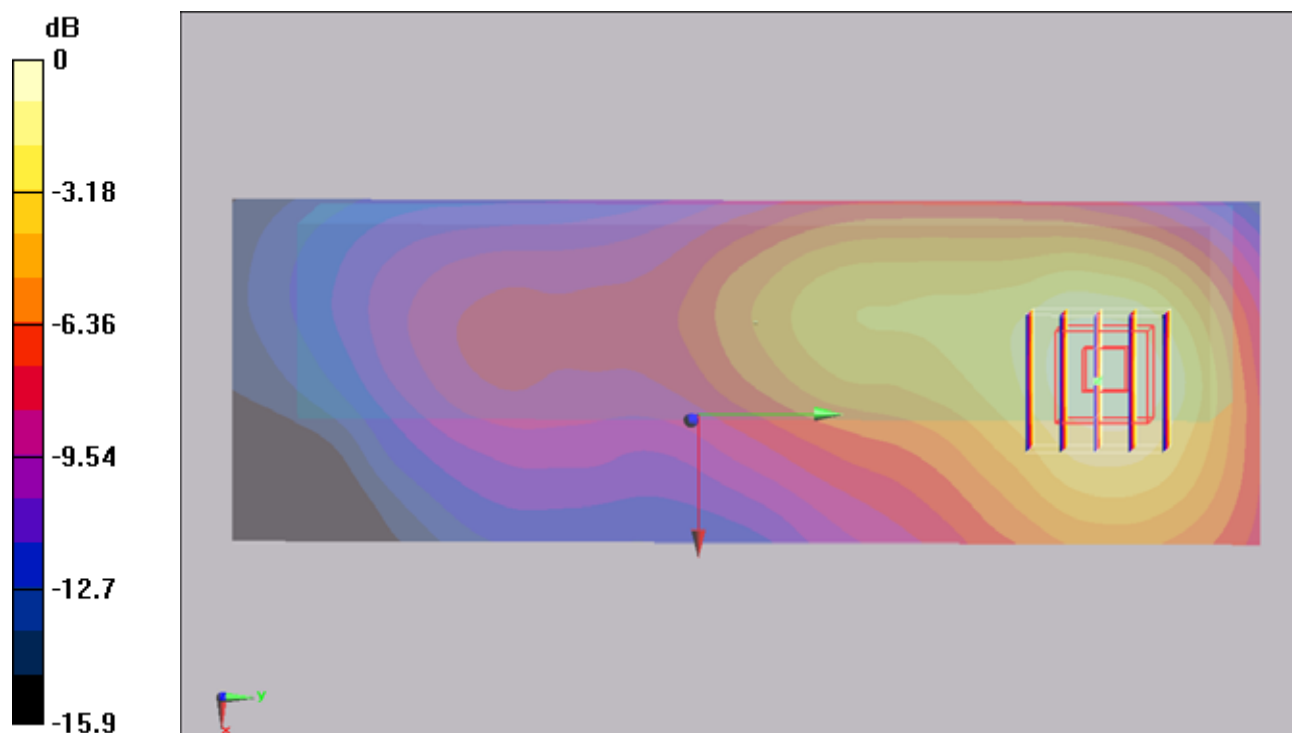
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.77 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.451 W/kg

SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.176 mW/g

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



0 dB = 0.314mW/g

#36 WCDMA II_RMC12.2K_Front_0cm_Ch9400_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (51x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.113 mW/g

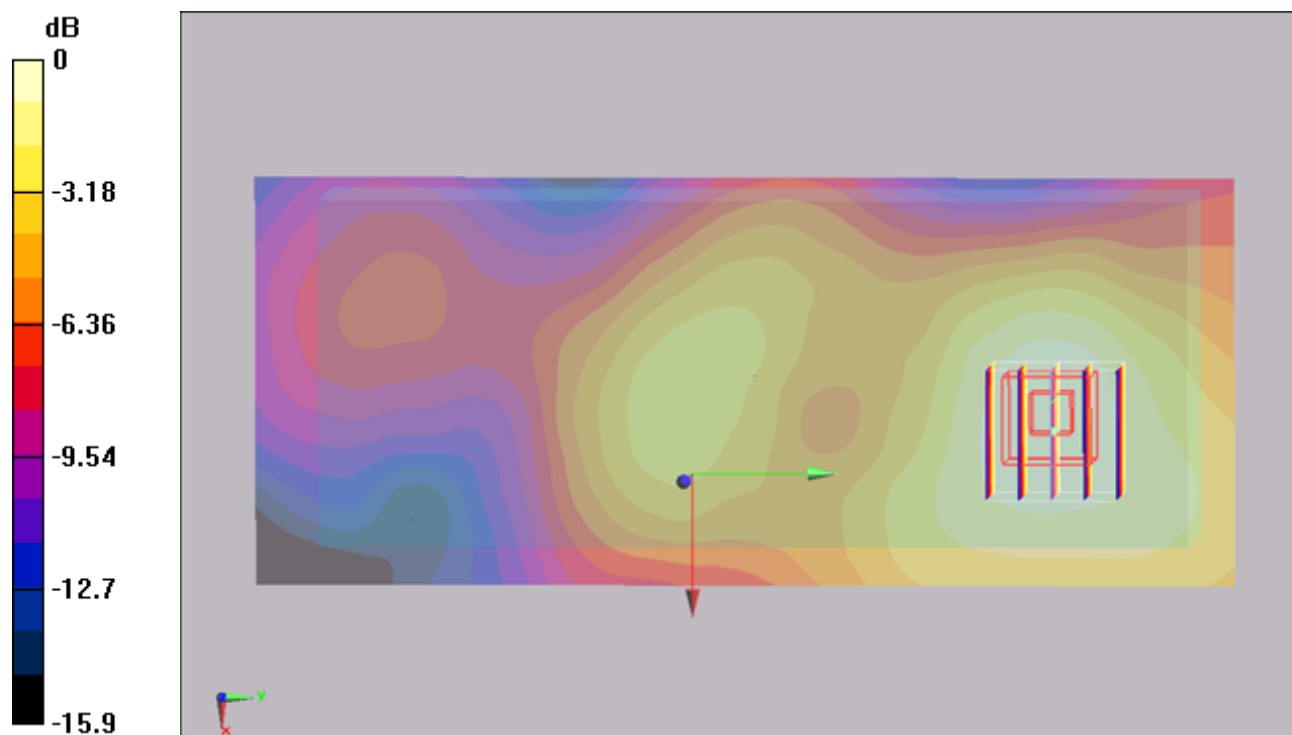
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.38 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.066 mW/g

Maximum value of SAR (measured) = 0.113 mW/g



0 dB = 0.113mW/g

#37 WCDMA II_RMC12.2K_Left Side_0cm_Ch9400_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

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

Reference Value = 7.19 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.086 mW/g

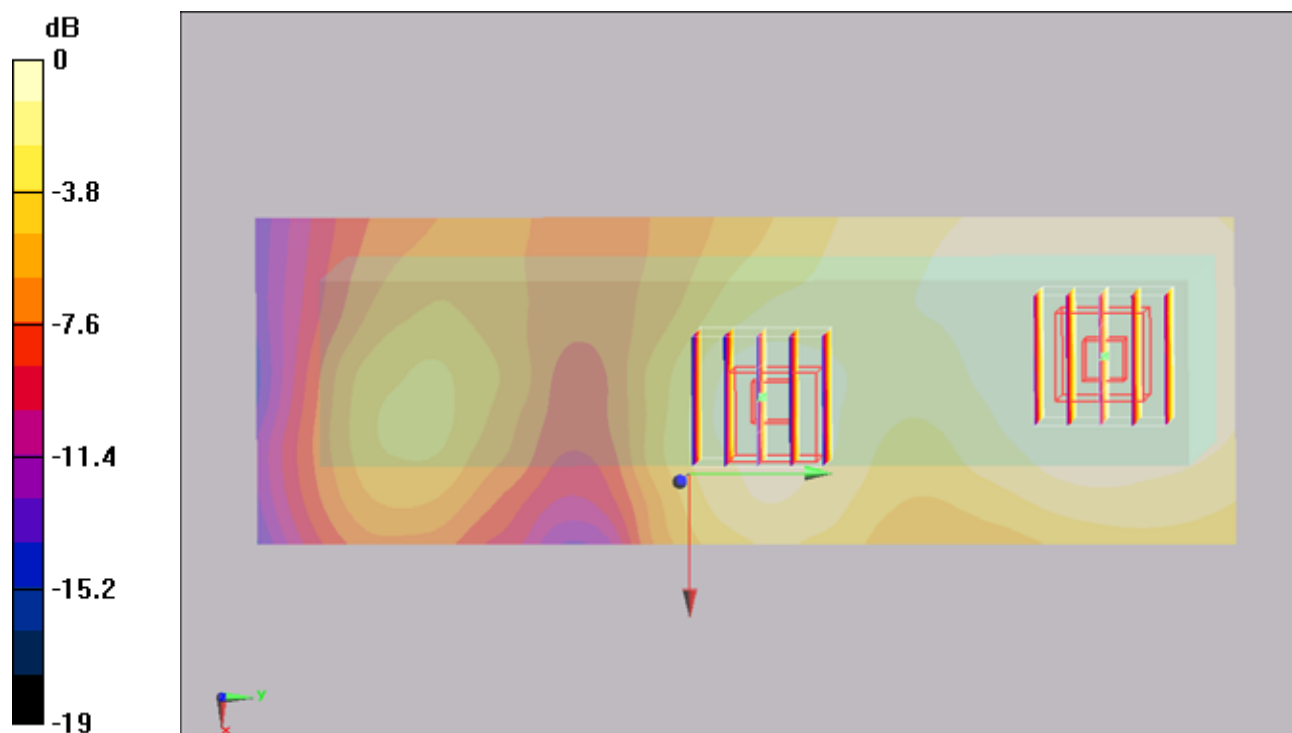
Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.19 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.072 mW/g



#38 WCDMA II_RMC12.2K_Right Side_0cm_Ch9400_Battery1_Keypad1_Holster

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

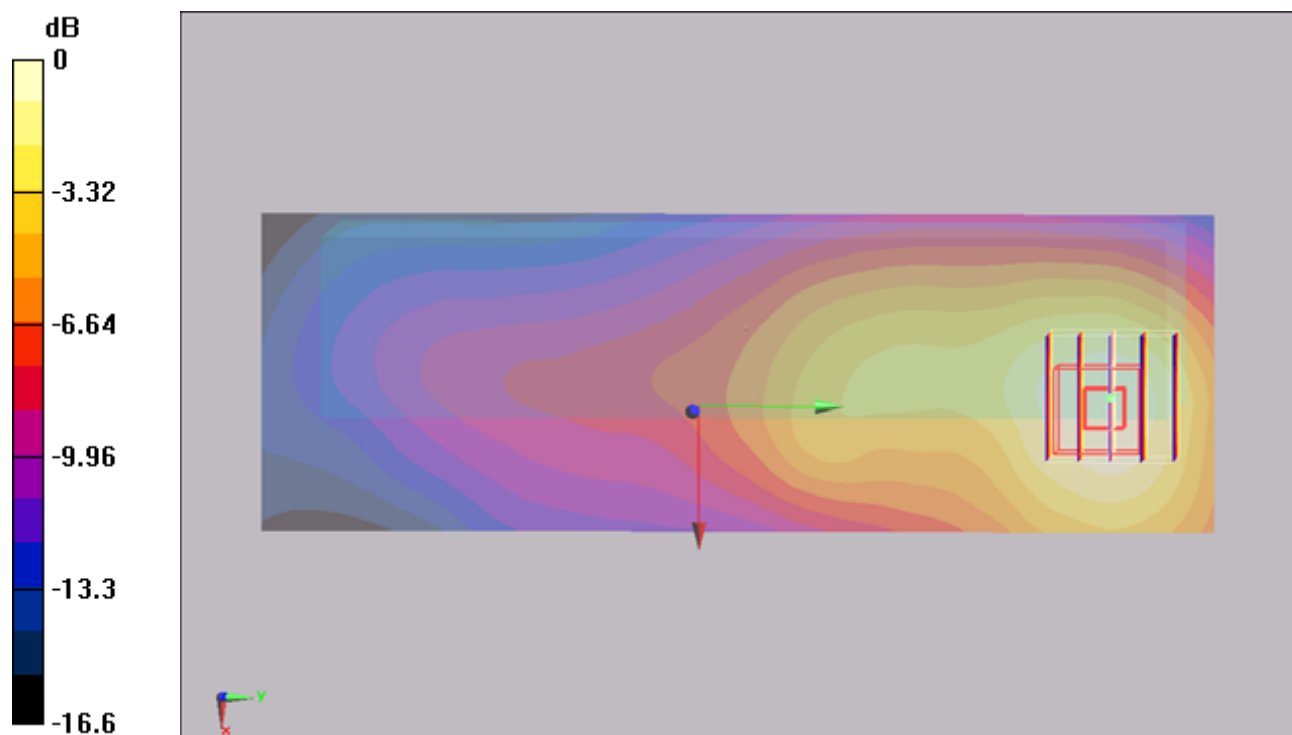
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.22 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.307 mW/g



#39 WCDMA II_RMC12.2K_Right Side_0cm_Ch9400_Battery1_Keypad2_Holster

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

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

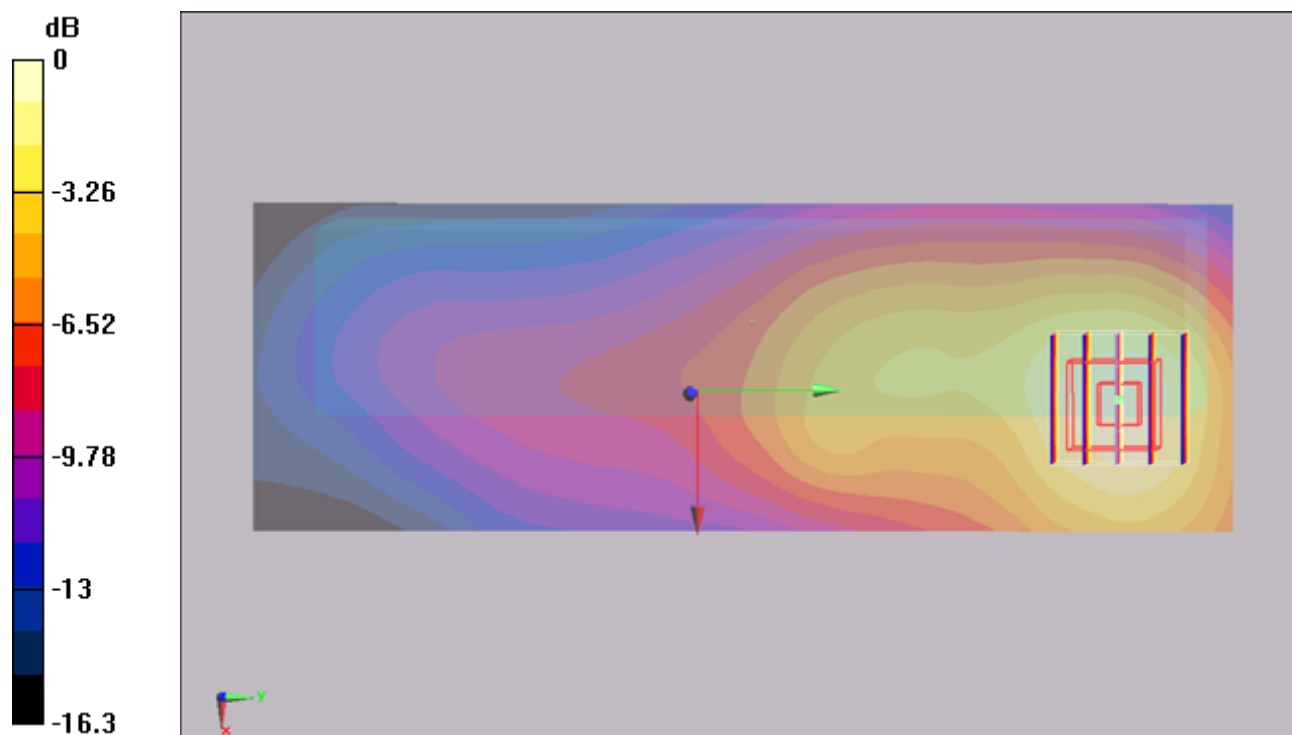
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.24 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.291 mW/g; SAR(10 g) = 0.177 mW/g

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



0 dB = 0.316mW/g

#40 WCDMA II_RMC12.2K_Right Side_0cm_Ch9400_Battery1_Keypad3_Holster

DUT: 0D0904-15

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

Medium: MSL_1900_110725 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.5 ; Liquid Temperature : 21.5

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/5/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (41x121x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.309 mW/g

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

Reference Value = 7.19 V/m; Power Drift = -0.00792 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.177 mW/g

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

