

#110 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch777_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$
mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.765 mW/g

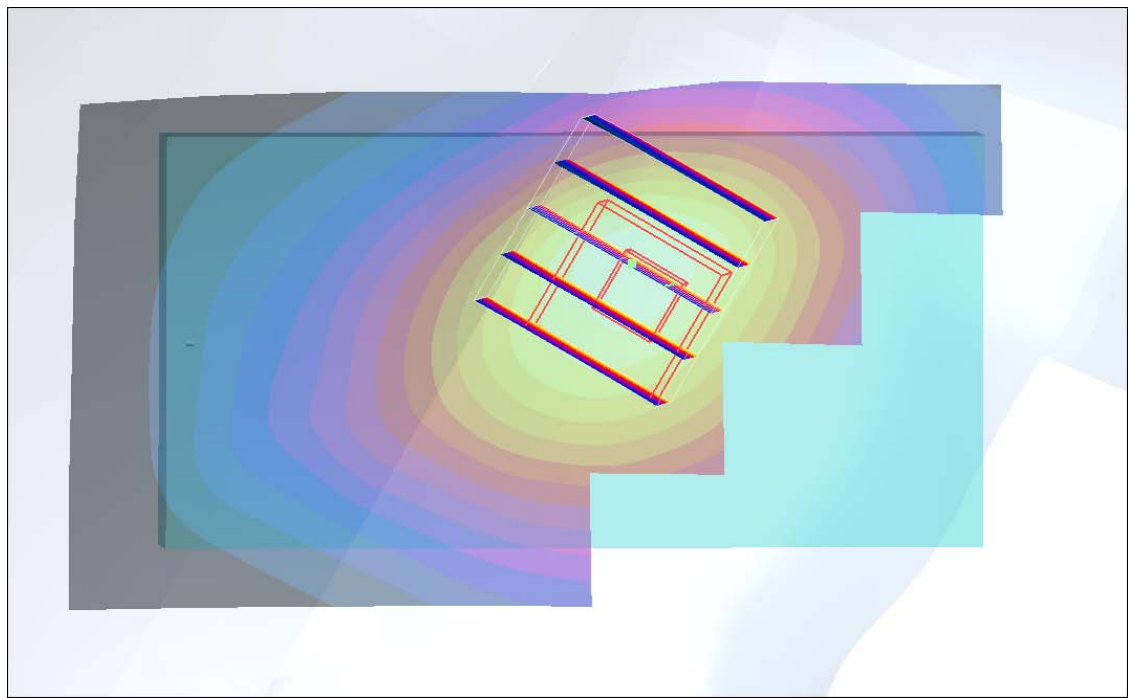
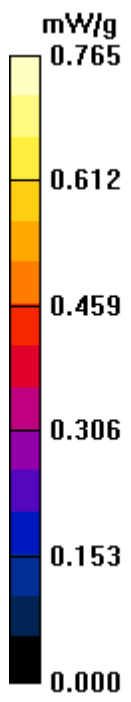
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.874 W/kg

SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.526 mW/g

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



#110 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch777_Battery1_2D

DUT: 132949

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

Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$ mho/m; $\epsilon_r =$

40.7 ; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

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

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

- Electronics: DAE4 Sn905; Calibrated: 2010/10/5

- Phantom: SAM_Left; Type: SAM; Serial: TP-1150

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

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.765 mW/g

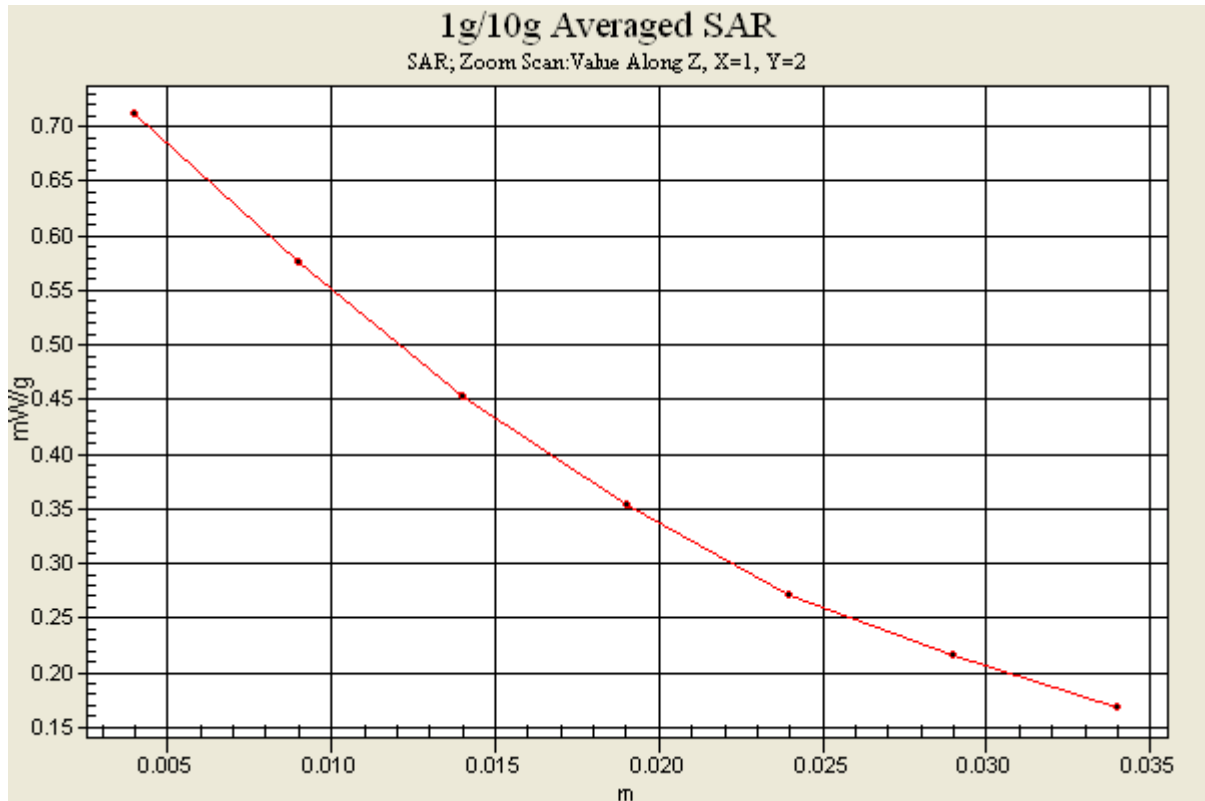
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.874 W/kg

SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.526 mW/g

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



#111 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch777_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$
mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.721 mW/g

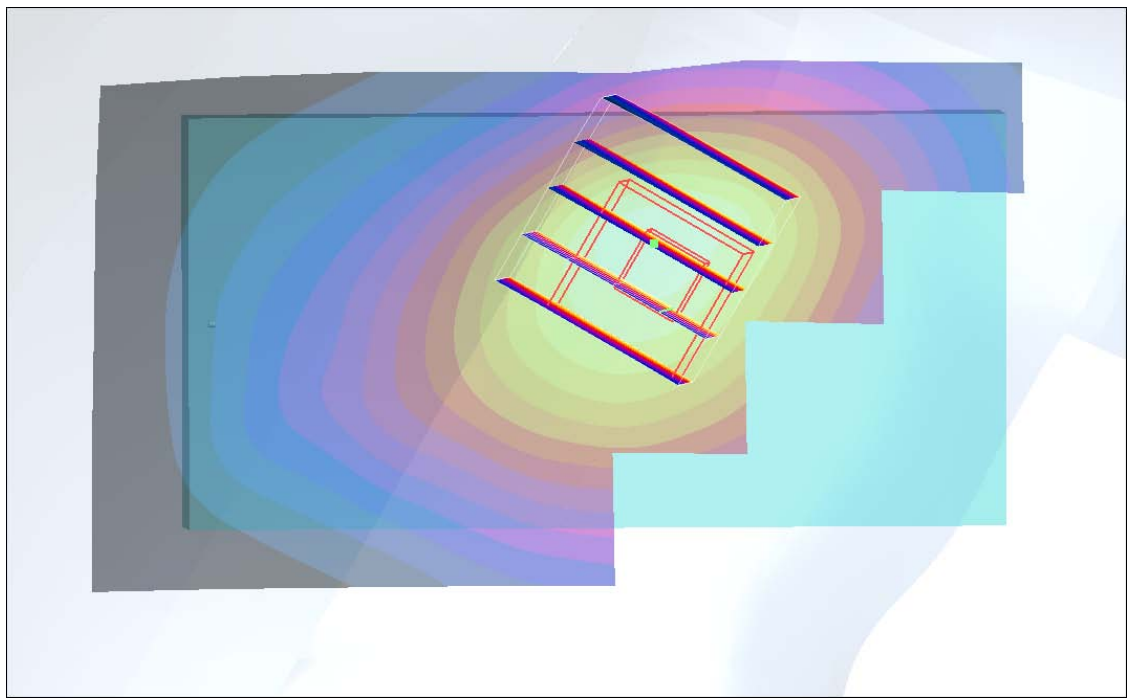
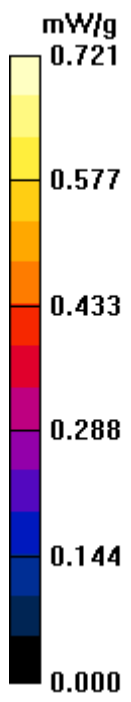
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 11.5 V/m; Power Drift = -0.165 dB

Peak SAR (extrapolated) = 0.822 W/kg

SAR(1 g) = 0.648 mW/g; SAR(10 g) = 0.498 mW/g

Maximum value of SAR (measured) = 0.668 mW/g



#112 CDMA2000 BC0_RC3+SO55_Right Tilted_Ch777_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$
mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.668 mW/g

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

Reference Value = 20.7 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.474 mW/g

Maximum value of SAR (measured) = 0.663 mW/g

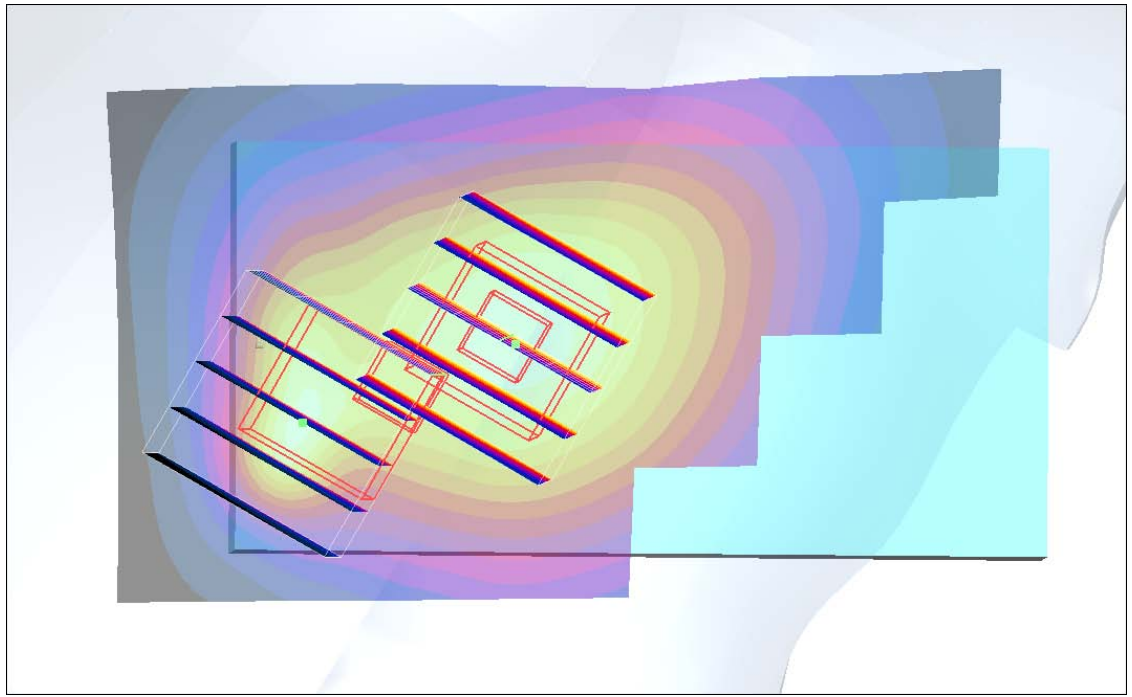
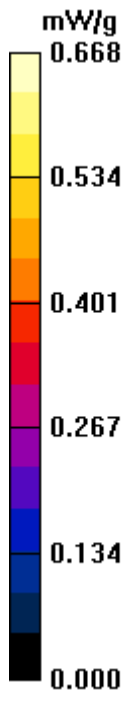
Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.7 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 0.805 W/kg

SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 0.611 mW/g



#113 CDMA2000 BC0_RC3+SO55_Left Cheek_Ch777_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$
mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.6 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.600 mW/g

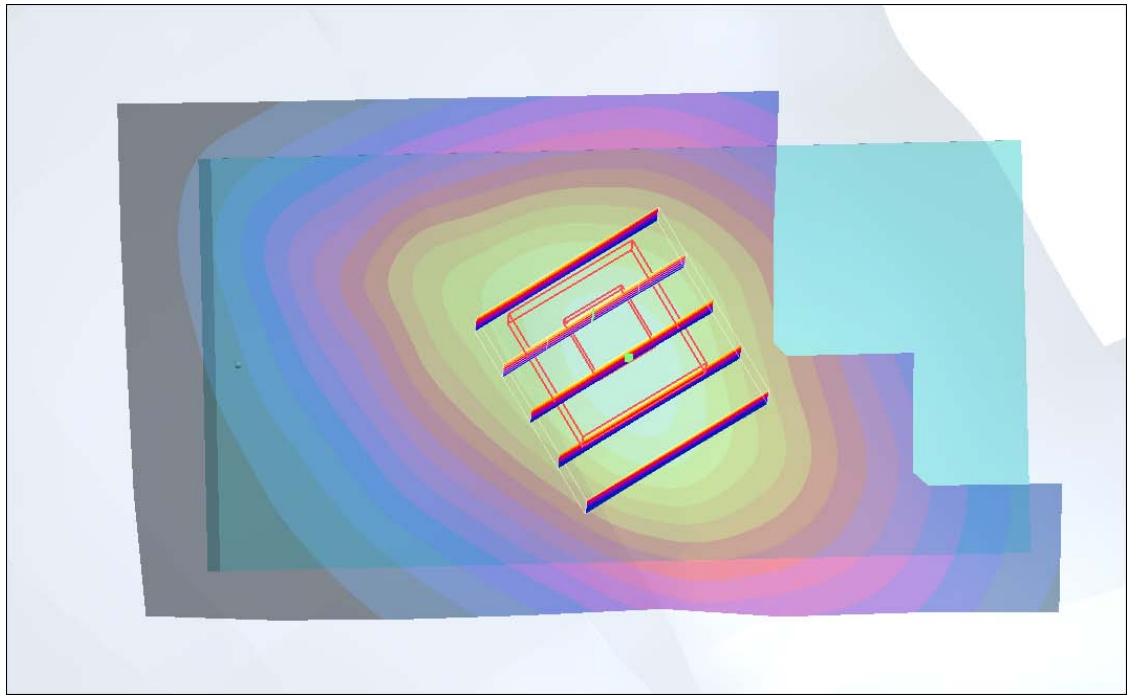
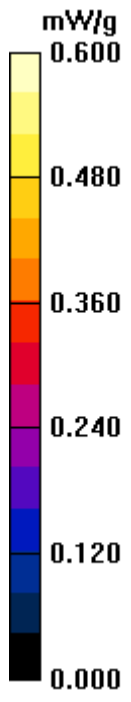
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 10.6 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 0.698 W/kg

SAR(1 g) = 0.562 mW/g; SAR(10 g) = 0.429 mW/g

Maximum value of SAR (measured) = 0.591 mW/g



#114 CDMA2000 BC0_RC3+SO55_Left Tilted_Ch777_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.913$
mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.5 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.725 mW/g

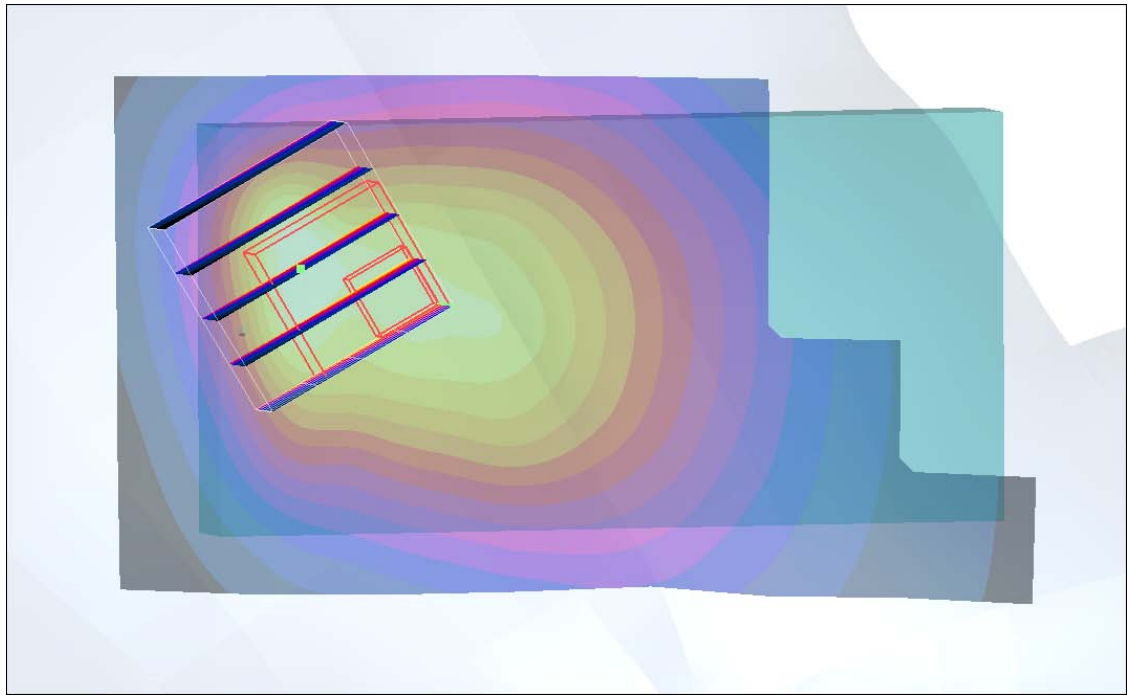
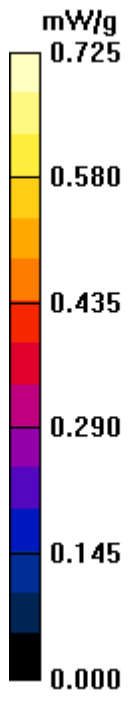
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 23.8 V/m; Power Drift = -0.160 dB

Peak SAR (extrapolated) = 0.903 W/kg

SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.417 mW/g

Maximum value of SAR (measured) = 0.674 mW/g



#127 CDMA2000 BC10_RC3+SO55_Right Cheek_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.884$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.908 mW/g

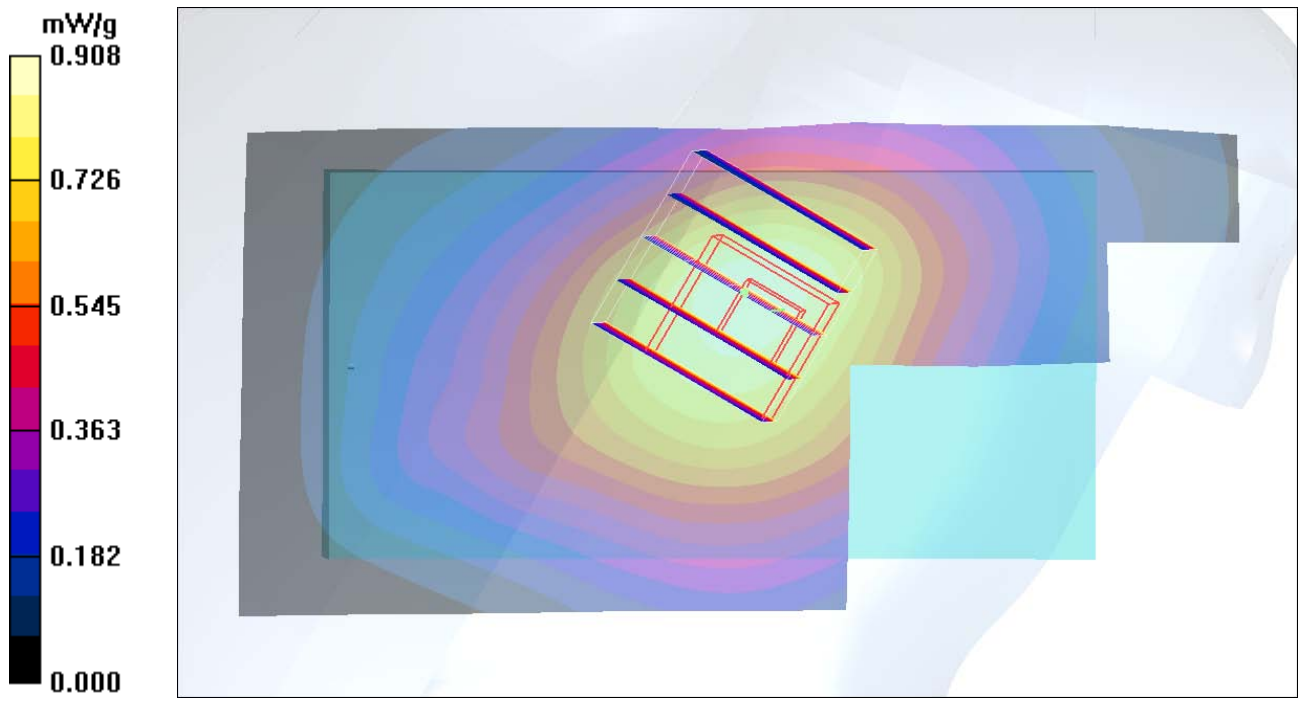
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.9 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.619 mW/g

Maximum value of SAR (measured) = 0.829 mW/g



#127 CDMA2000 BC10_RC3+SO55_Right Cheek_Ch476_Battery1_2D

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1
Medium: HSL_850_110412 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.884$
mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/10/5
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.908 mW/g

Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 13.9 V/m; Power Drift = -0.140 dB

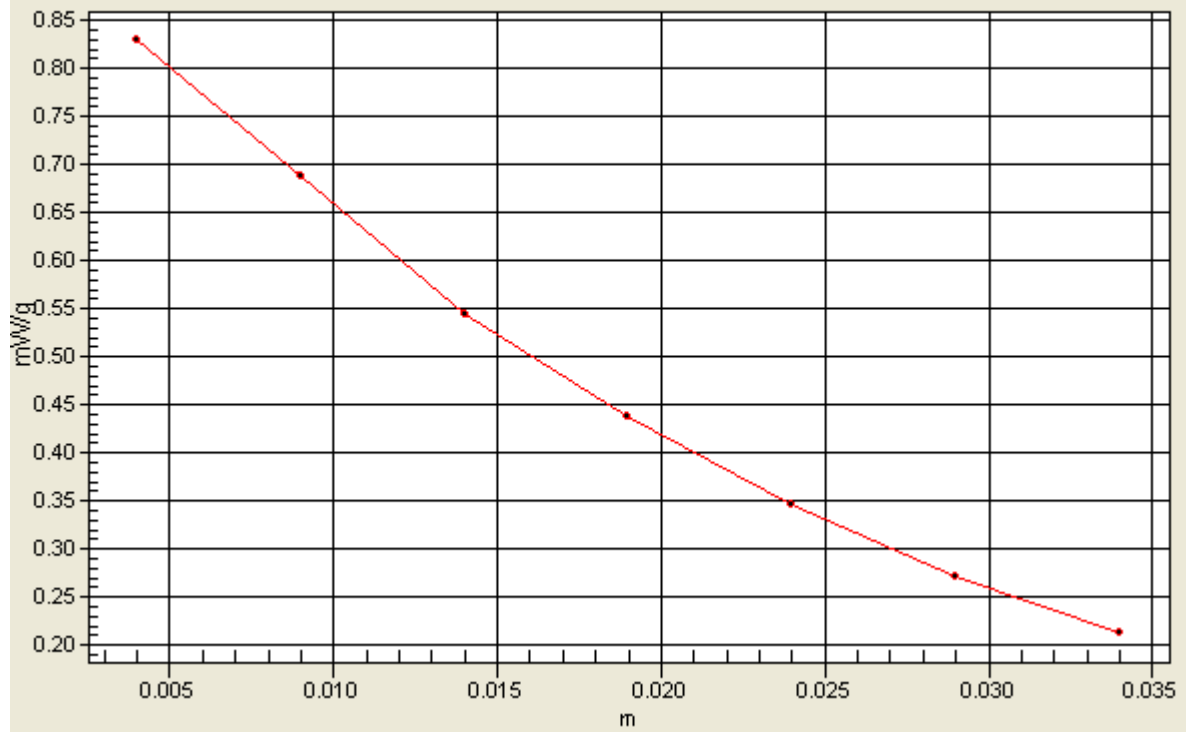
Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.619 mW/g

Maximum value of SAR (measured) = 0.829 mW/g

1g/10g Averaged SAR

SAR, Zoom Scan: Value Along Z, X=1, Y=2



#140 CDMA2000 BC10_RC3+SO55_Right Cheek_Ch476_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: HSL_850_110521 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- 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

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.662 mW/g

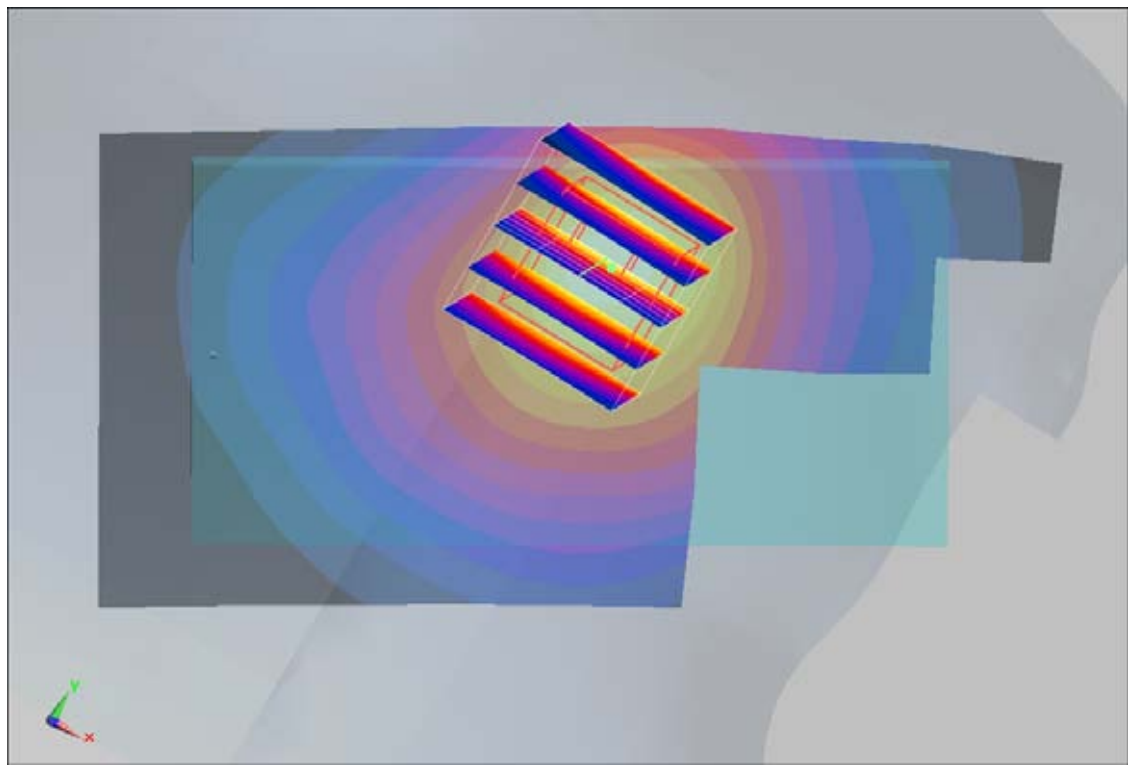
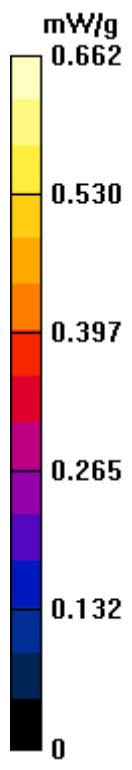
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.58 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 0.780 W/kg

SAR(1 g) = 0.591 mW/g; SAR(10 g) = 0.445 mW/g

Maximum value of SAR (measured) = 0.625 mW/g



#141 CDMA2000 BC10_RC3+SO55_Right Tilted_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: HSL_850_110521 Medium parameters used (extrapolated): $f = 817.9$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r =$

40.4; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20

- 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

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

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

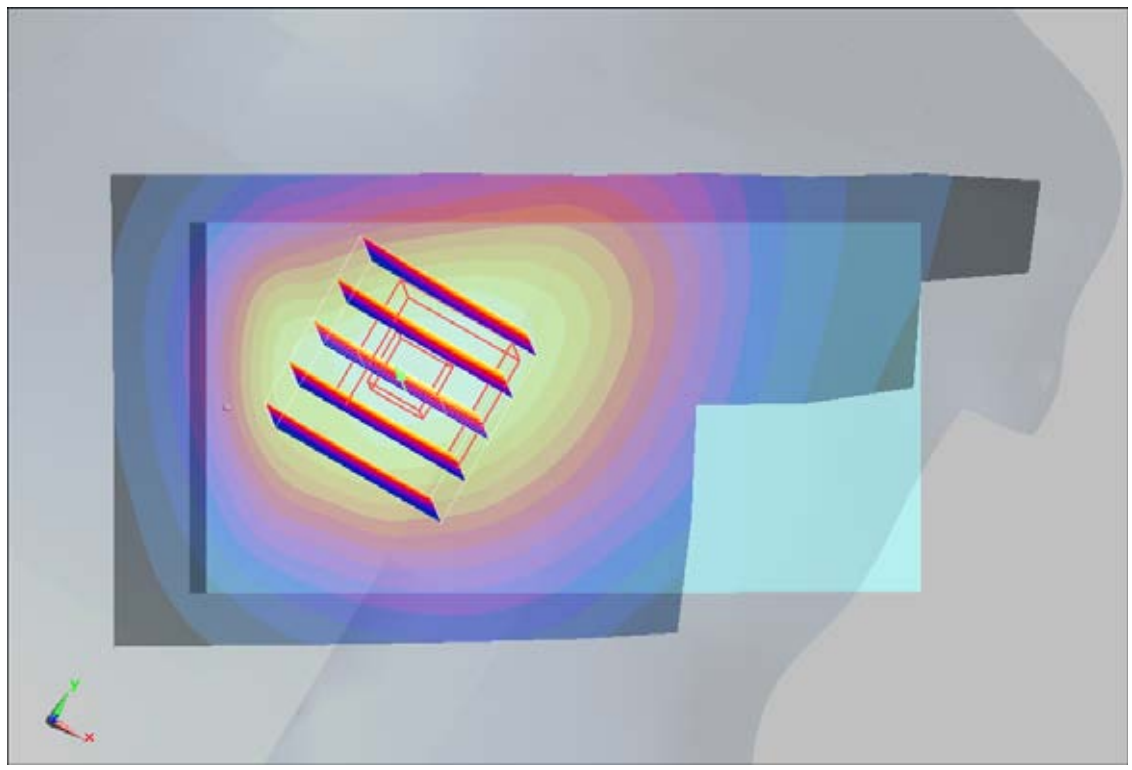
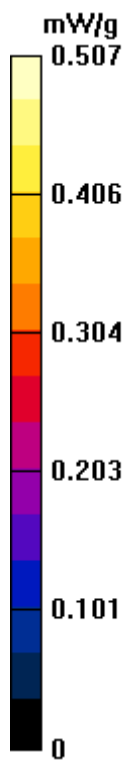
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.4 V/m; Power Drift = -0.192 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.373 mW/g

Maximum value of SAR (measured) = 0.515 mW/g



#142 CDMA2000 BC10_RC3+SO55_Left Cheek_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: HSL_850_110521 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- 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

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.495 mW/g

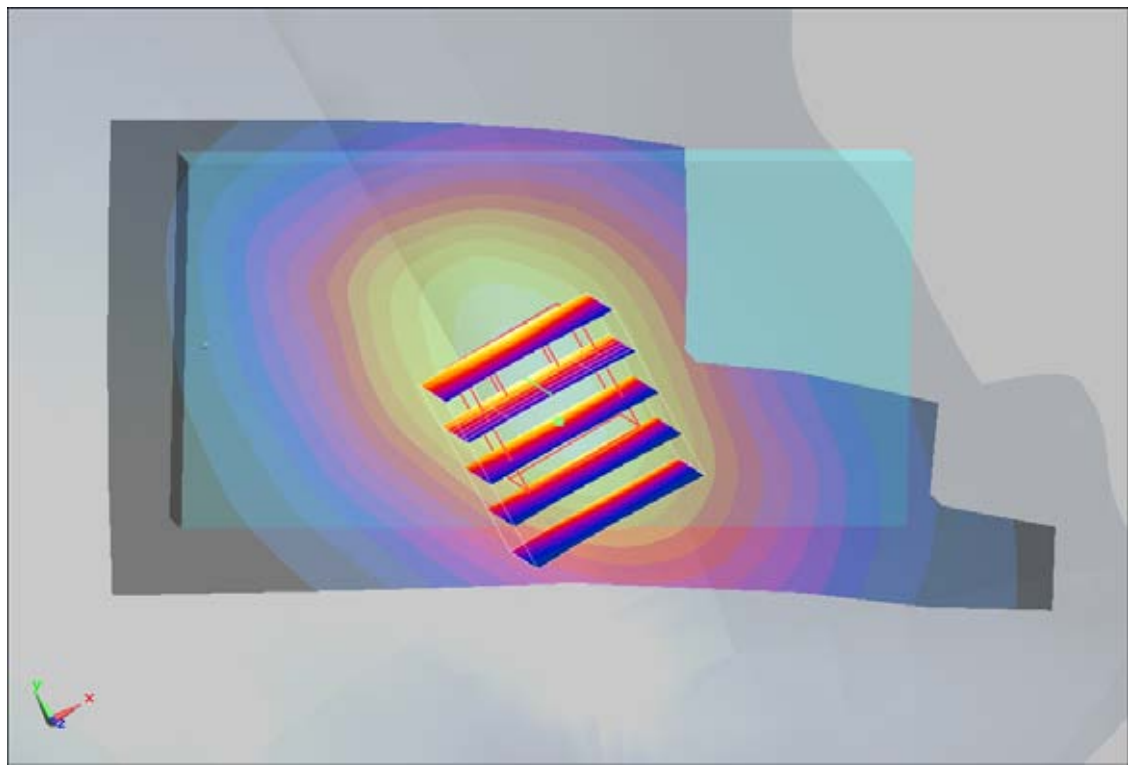
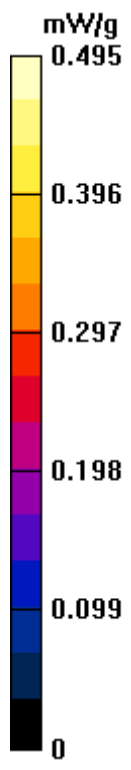
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.77 V/m; Power Drift = 0.150 dB

Peak SAR (extrapolated) = 0.572 W/kg

SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.360 mW/g

Maximum value of SAR (measured) = 0.496 mW/g



#143 CDMA2000 BC10_RC3+SO55_Left Tilted_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: HSL_850_110521 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.879$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- 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

Ch476/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.448 mW/g

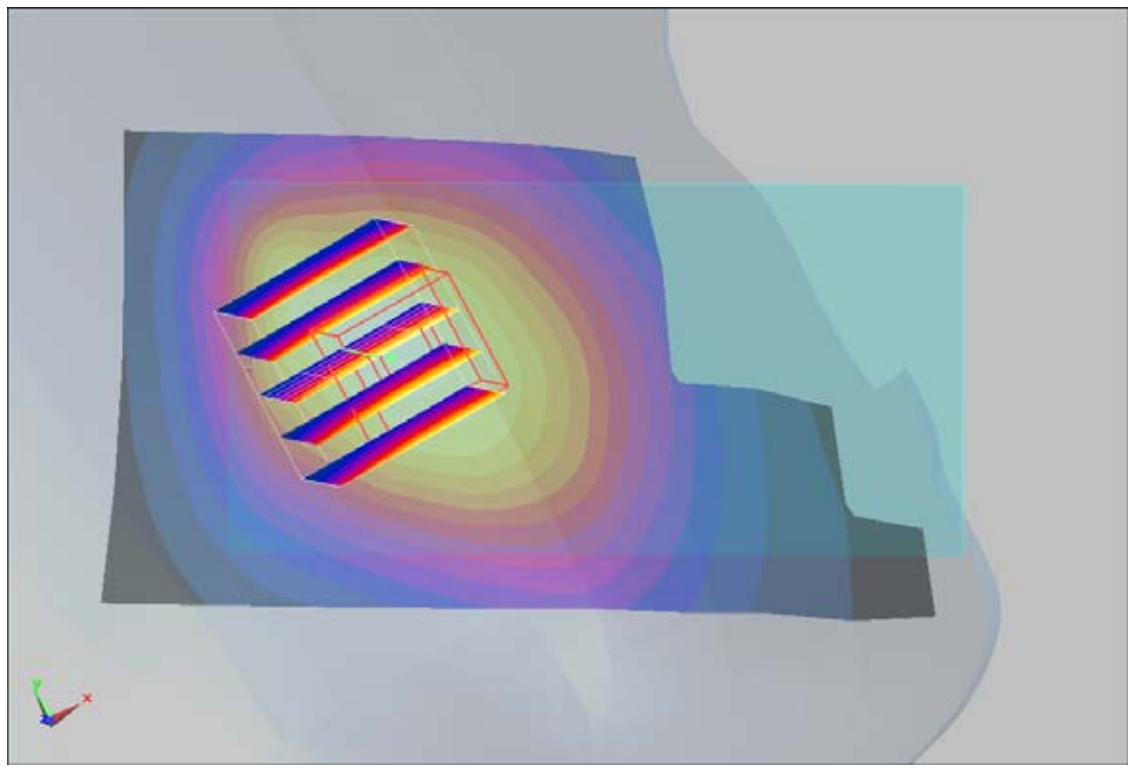
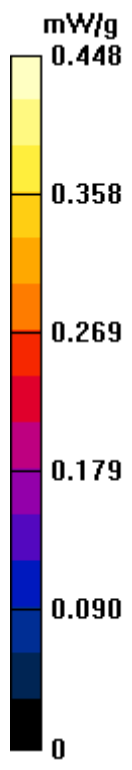
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.1 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 0.548 W/kg

SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.321 mW/g

Maximum value of SAR (measured) = 0.446 mW/g



#103 CDMA2000 BC1_RC3+SO55_Right Cheek_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (61x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.620 mW/g

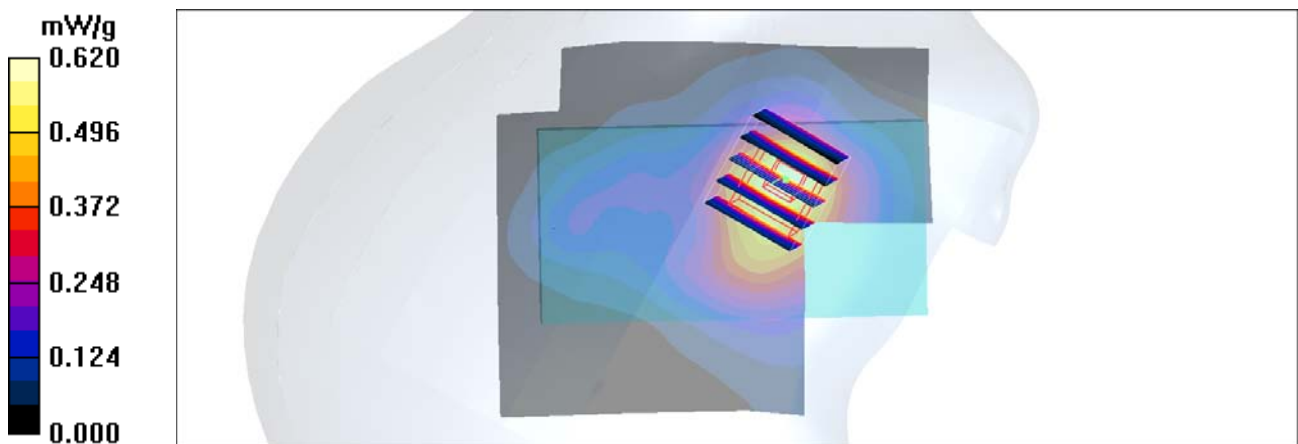
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.693 W/kg

SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.373 mW/g

Maximum value of SAR (measured) = 0.594 mW/g



#104 CDMA2000 BC1_RC3+SO55_Right Cheek_Ch1175_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.553 mW/g

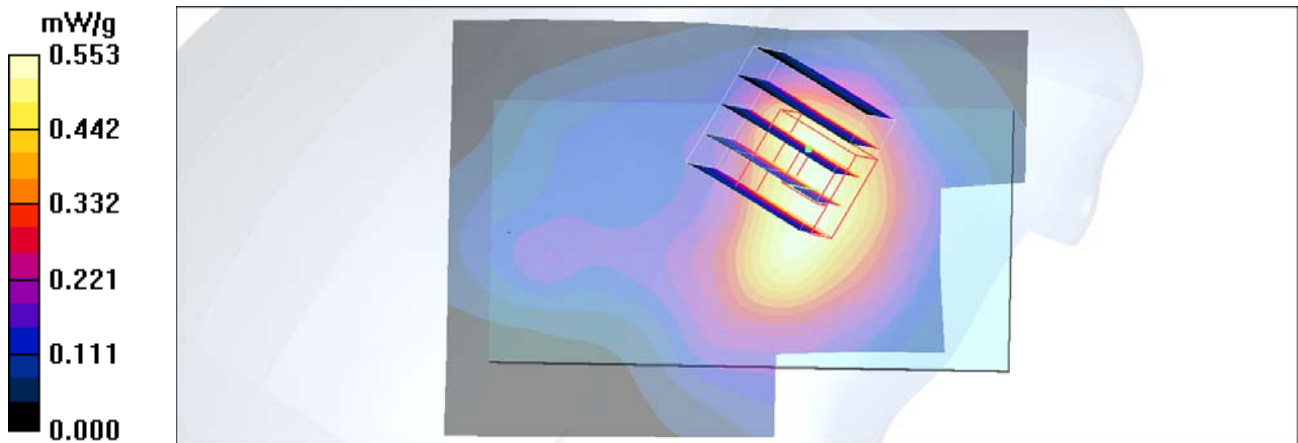
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.4 V/m; Power Drift = 0.170 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 0.552 mW/g



#105 CDMA2000 BC1_RC3+SO55_Right Tilted_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.378 mW/g

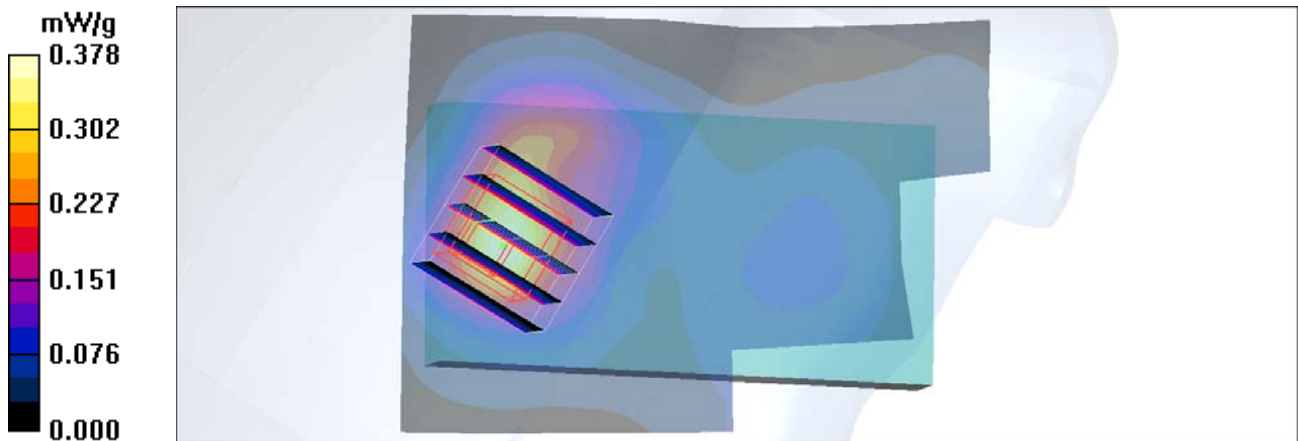
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.3 V/m; Power Drift = 0.146 dB

Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.327 mW/g



#106 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.667 mW/g

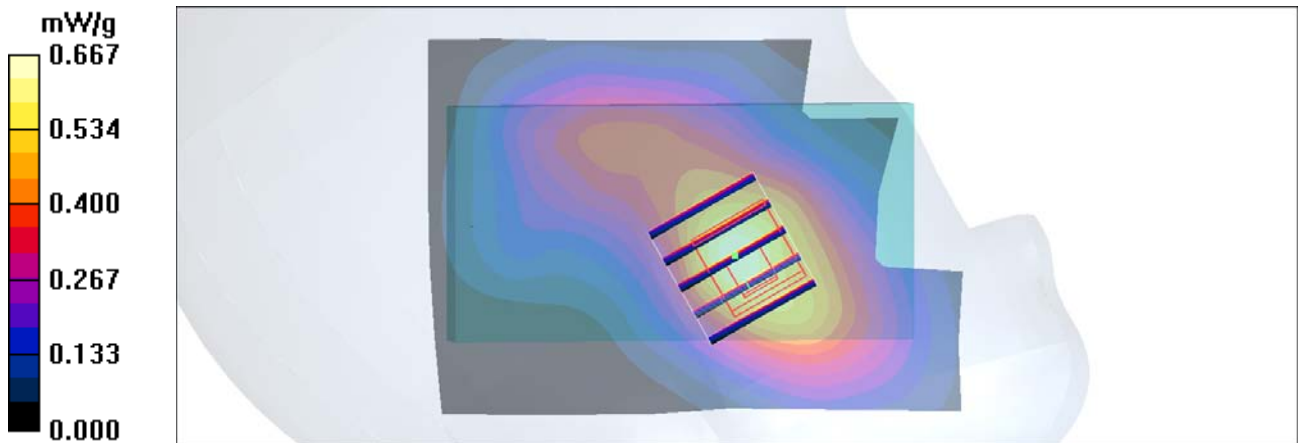
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.19 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 0.853 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.393 mW/g

Maximum value of SAR (measured) = 0.660 mW/g



#106 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch1175_Battery1_2D

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: HSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.667 mW/g

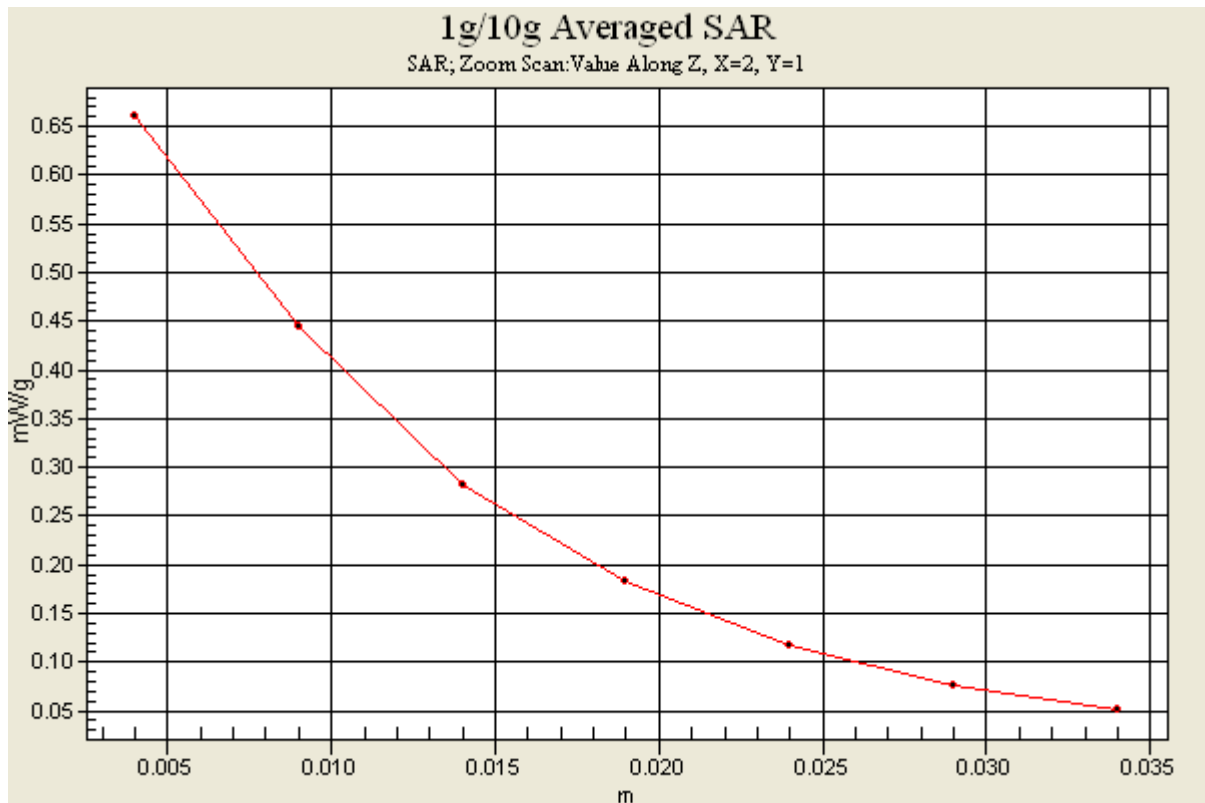
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.19 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 0.853 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.393 mW/g

Maximum value of SAR (measured) = 0.660 mW/g



#66 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110410 Medium parameters used : $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.6$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.746 mW/g

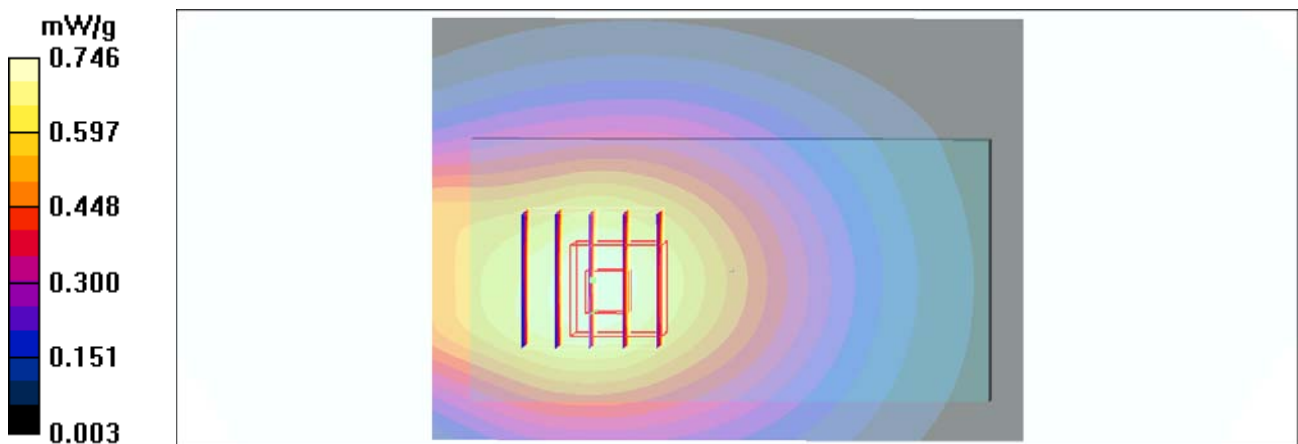
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.5 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.772 mW/g

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



#67 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch777_Battery2

DUT: 132949

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

Medium: MSL_850_110410 Medium parameters used : $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.6$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

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

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

Ch777/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

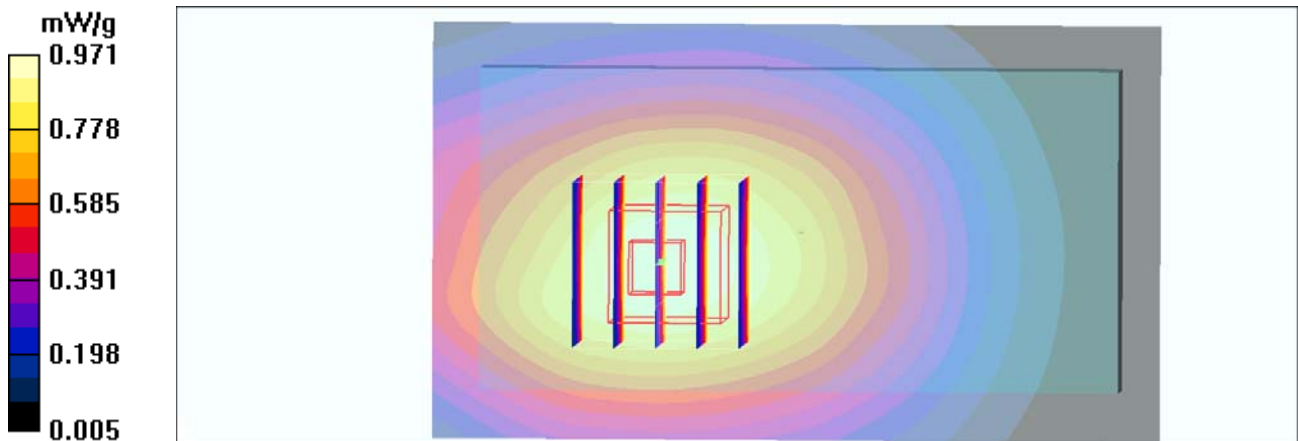
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.7 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.906 mW/g; SAR(10 g) = 0.685 mW/g

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



#68 CDMA2000 BC0_RC3+SO32_Face_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110410 Medium parameters used : $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.6$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.770 mW/g

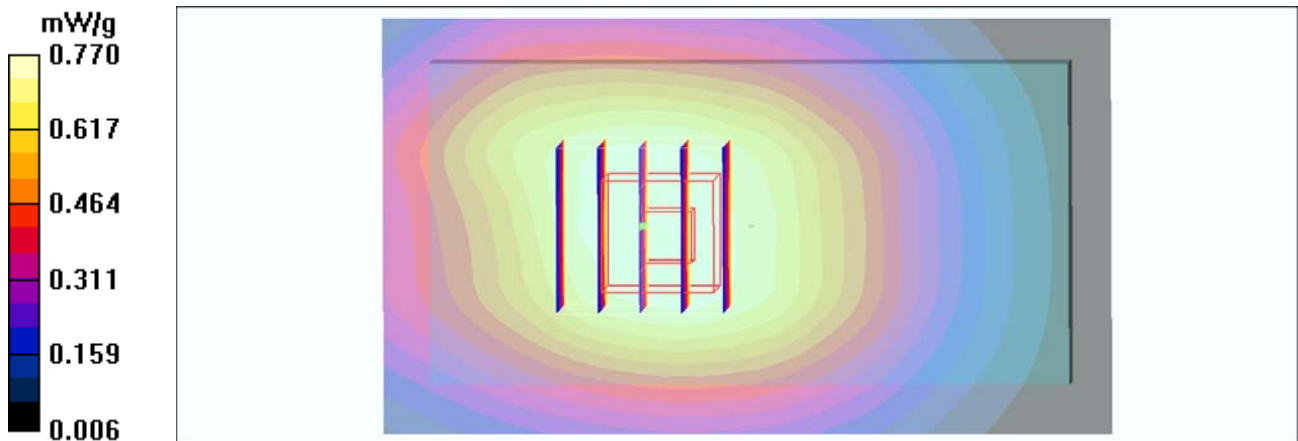
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.2 V/m; Power Drift = -0.173 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.712 mW/g; SAR(10 g) = 0.561 mW/g

Maximum value of SAR (measured) = 0.745 mW/g



#72 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch384_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 837$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

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

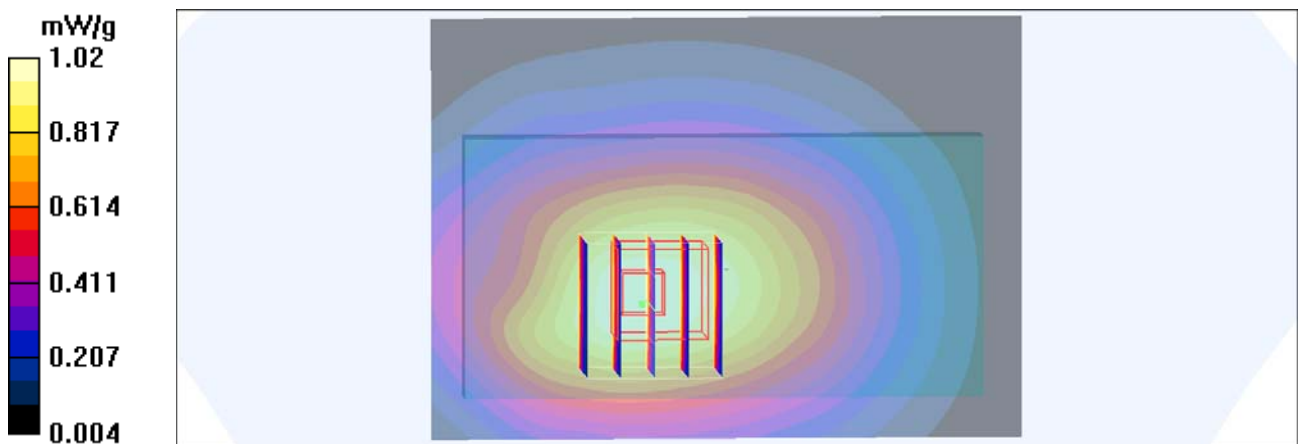
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.2 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.722 mW/g

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



#73 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch1013_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.984 \text{ mho/m}$; $\epsilon_r = 54.8$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.2 \text{ }^\circ\text{C}$

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (51x71x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 1.46 mW/g

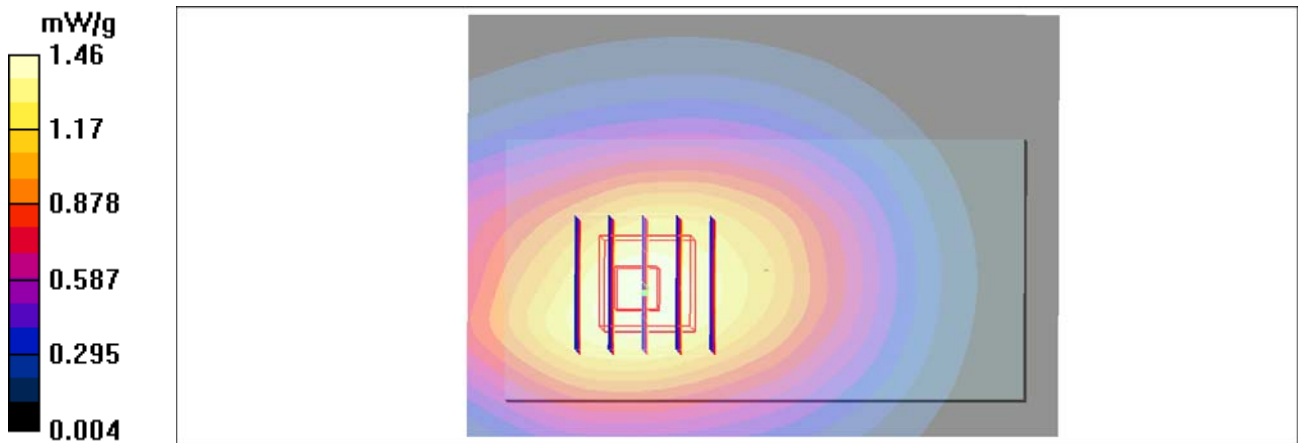
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.8 V/m ; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.36 mW/g ; SAR(10 g) = 1.03 mW/g

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



#74 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch384_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 837$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.940 mW/g

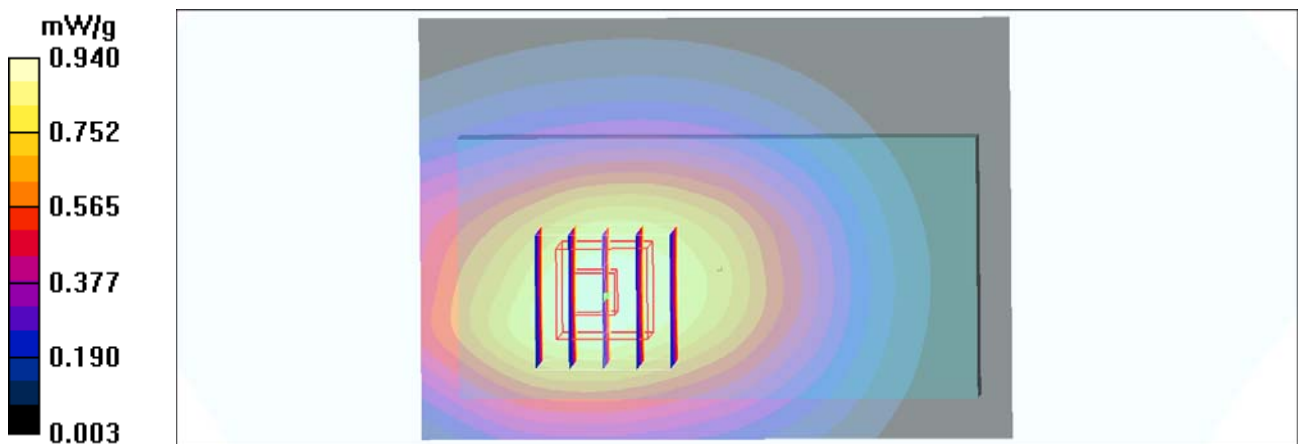
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.0 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.666 mW/g

Maximum value of SAR (measured) = 0.922 mW/g



#75 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch1013_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 825$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm

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

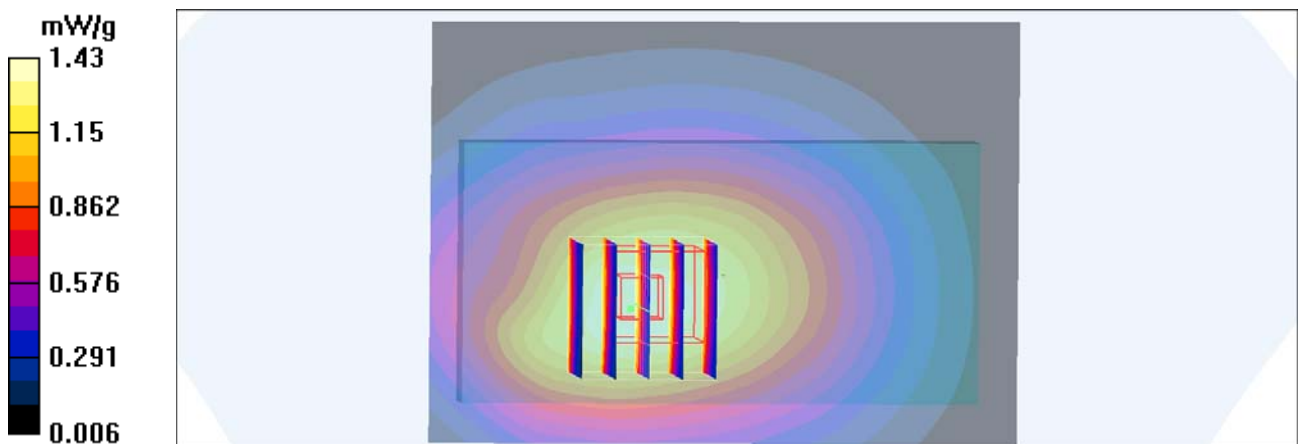
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.4 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.35 mW/g; SAR(10 g) = 1.02 mW/g

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



#79 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch1013_Battery1_Eapphone

DUT: 132949

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 825$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.901 mW/g

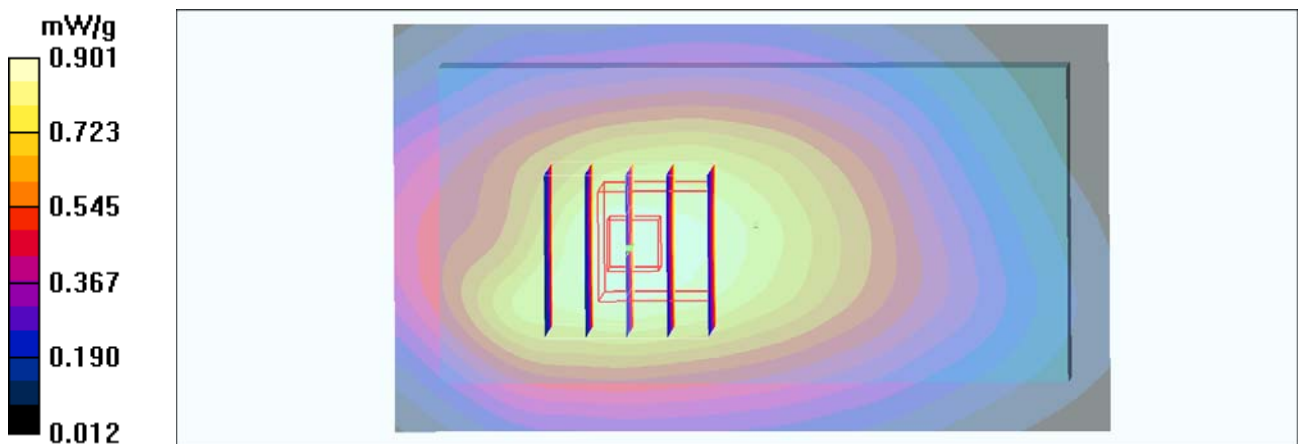
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.3 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.860 mW/g; SAR(10 g) = 0.645 mW/g

Maximum value of SAR (measured) = 0.907 mW/g



#80 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch384_Battery1_Eapphone

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used: $f = 837$ MHz; $\sigma = 0.996$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.788 mW/g

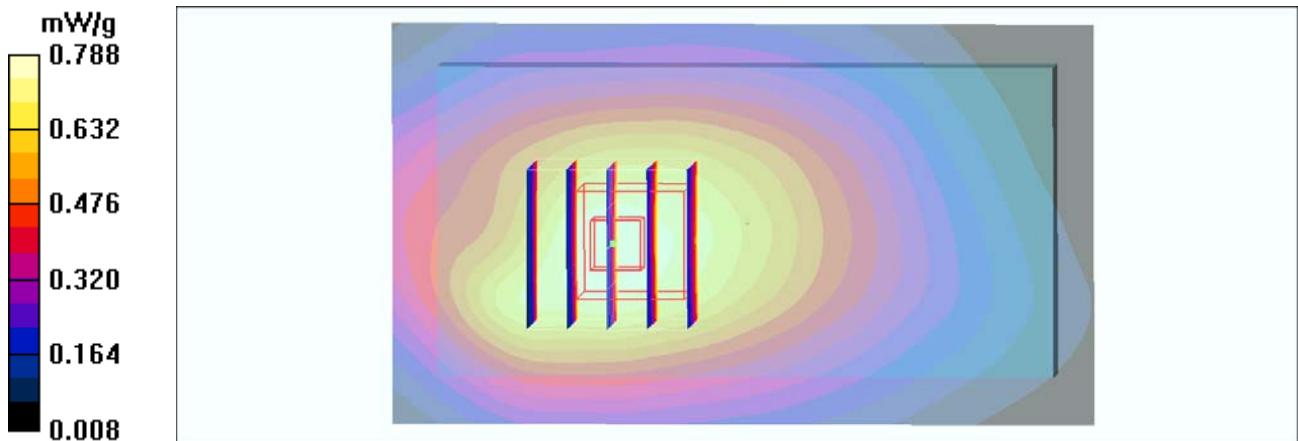
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.3 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.739 mW/g; SAR(10 g) = 0.545 mW/g

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



#81 CDMA2000 BC0_RC3+SO32_Bottom_1cm_Ch777_Battery1_Eapphone

DUT: 132949

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

Medium: MSL_850_110410 Medium parameters used : $f = 848.31$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.6$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

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

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

Ch777/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

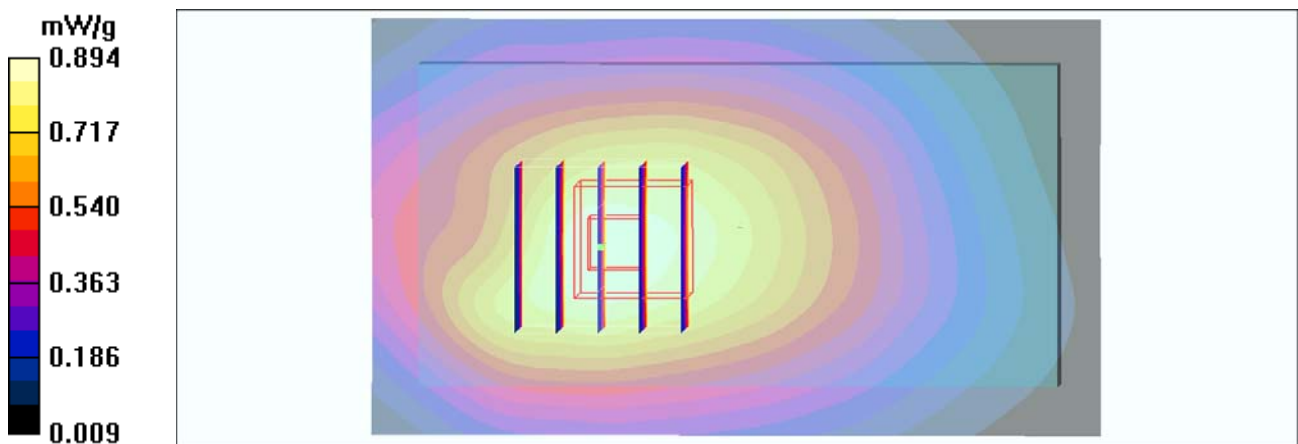
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.3 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.621 mW/g

Maximum value of SAR (measured) = 0.890 mW/g



#82 CDMA2000 BC10_RC3+SO32_Bottom_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: MSL_850_110410 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 54.9$;

$\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.4 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(5.99, 5.99, 5.99); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

- Phantom: SAM_Right; Type: SAM; Serial: TP-1303

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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.903 mW/g

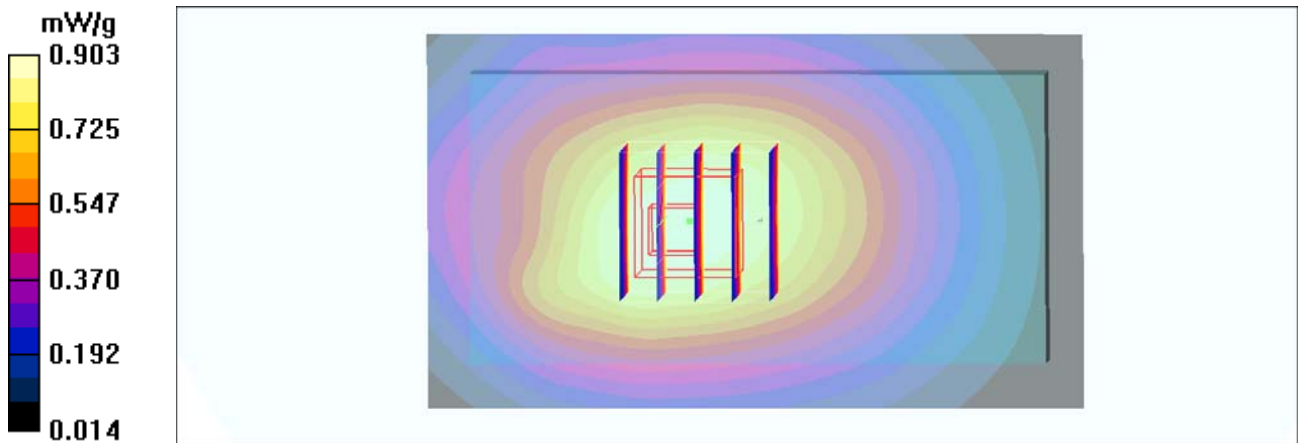
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.3 V/m; Power Drift = -0.152 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.856 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 0.891 mW/g



#134 CDMA2000 BC10_RC3+SO32_Face_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: MSL_850_110520 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.946$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.84, 8.84, 8.84); Calibrated: 2010/9/20
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.386 mW/g

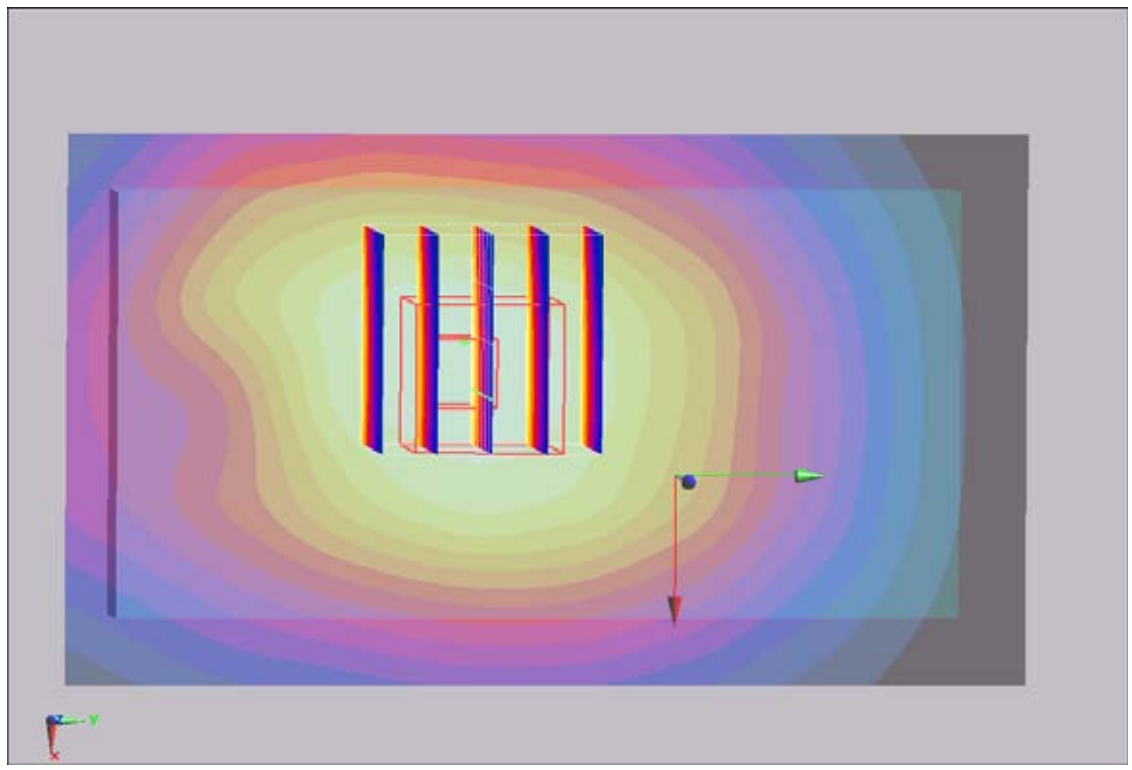
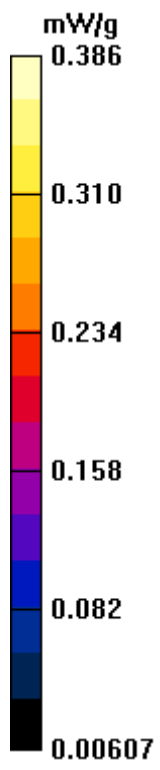
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.7 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 0.377 mW/g



#144 CDMA2000 BC10_RC3+SO32_Bottom_1cm_Ch684_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 823.1 MHz;Duty Cycle: 1:1

Medium: MSL_850_110520 Medium parameters used : $f = 823.1$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.84, 8.84, 8.84); Calibrated: 2010/9/20

- 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

Ch684/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.923 mW/g

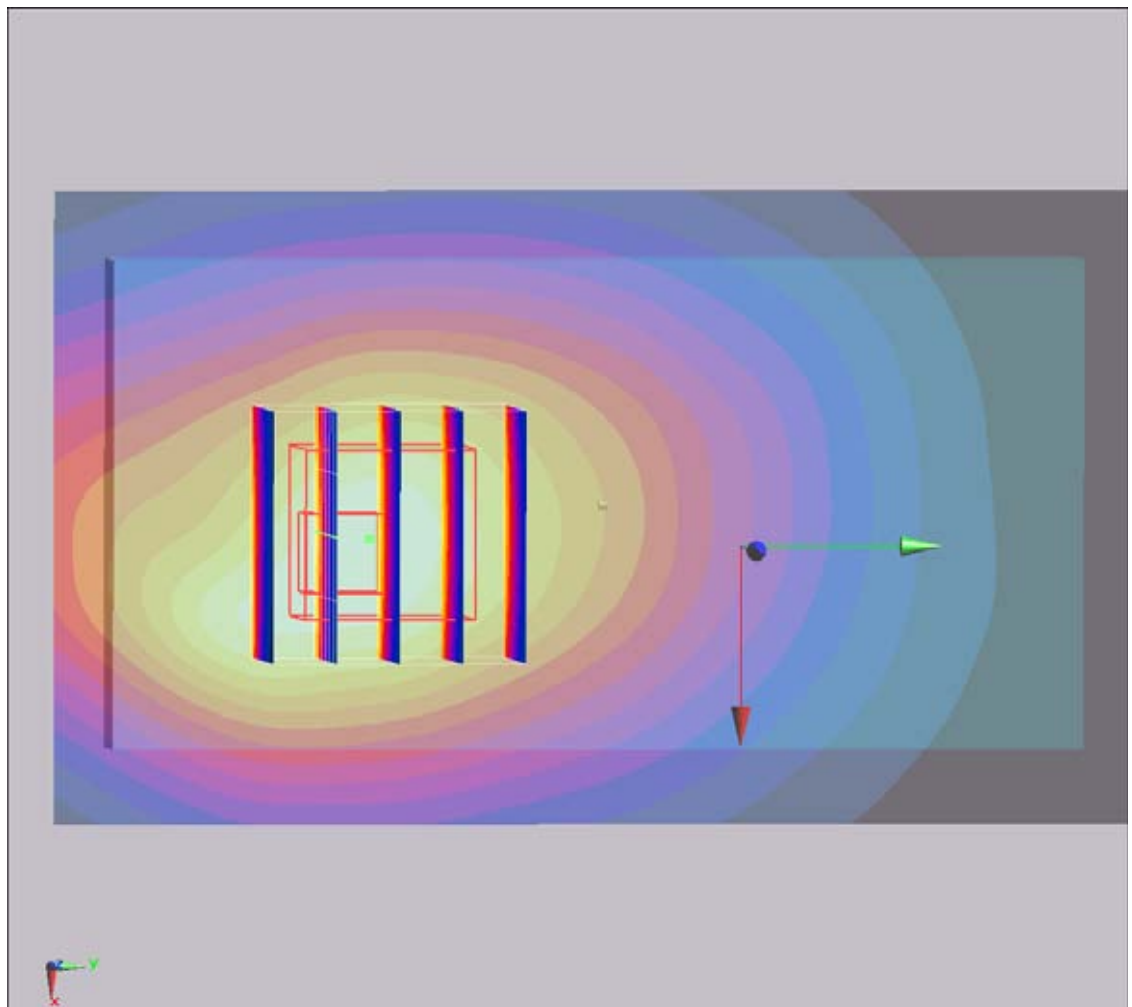
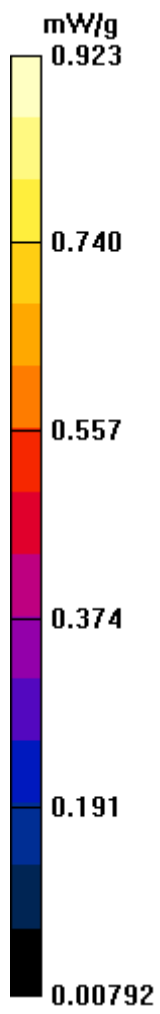
Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.4 V/m; Power Drift = -0.0981 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.868 mW/g; SAR(10 g) = 0.636 mW/g

Maximum value of SAR (measured) = 0.910 mW/g



#145 CDMA2000 BC10_RC3+SO32_Bottom_1cm_Ch580_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 820.5 MHz;Duty Cycle: 1:1

Medium: MSL_850_110520 Medium parameters used : $f = 820.5$ MHz; $\sigma = 0.949$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.84, 8.84, 8.84); Calibrated: 2010/9/20
- 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

Ch580/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.844 mW/g

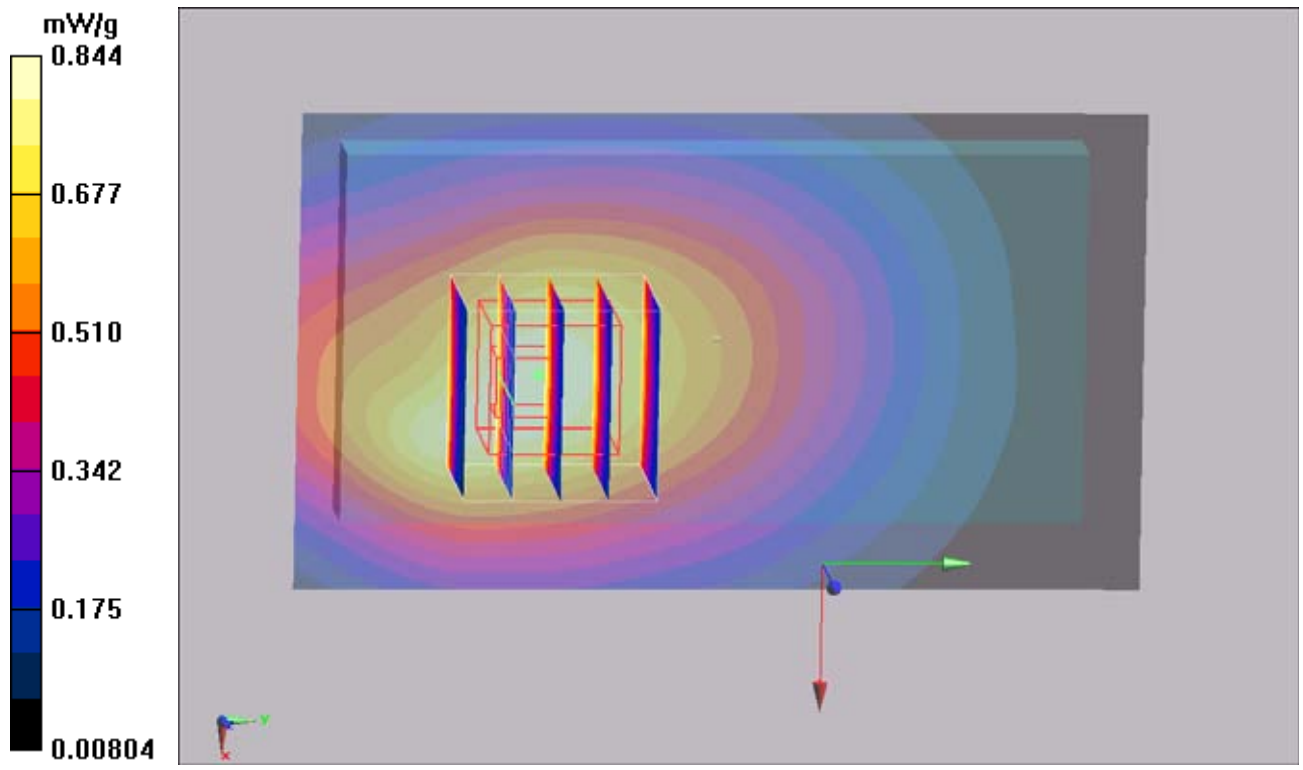
Ch580/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.4 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.798 mW/g; SAR(10 g) = 0.582 mW/g

Maximum value of SAR (measured) = 0.838 mW/g



#146 CDMA2000 BC10_RC3+SO32_Bottom_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: MSL_850_110520 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.946$ mho/m; $\epsilon_r = 54.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3731; ConvF(8.84, 8.84, 8.84); Calibrated: 2010/9/20
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.918 mW/g

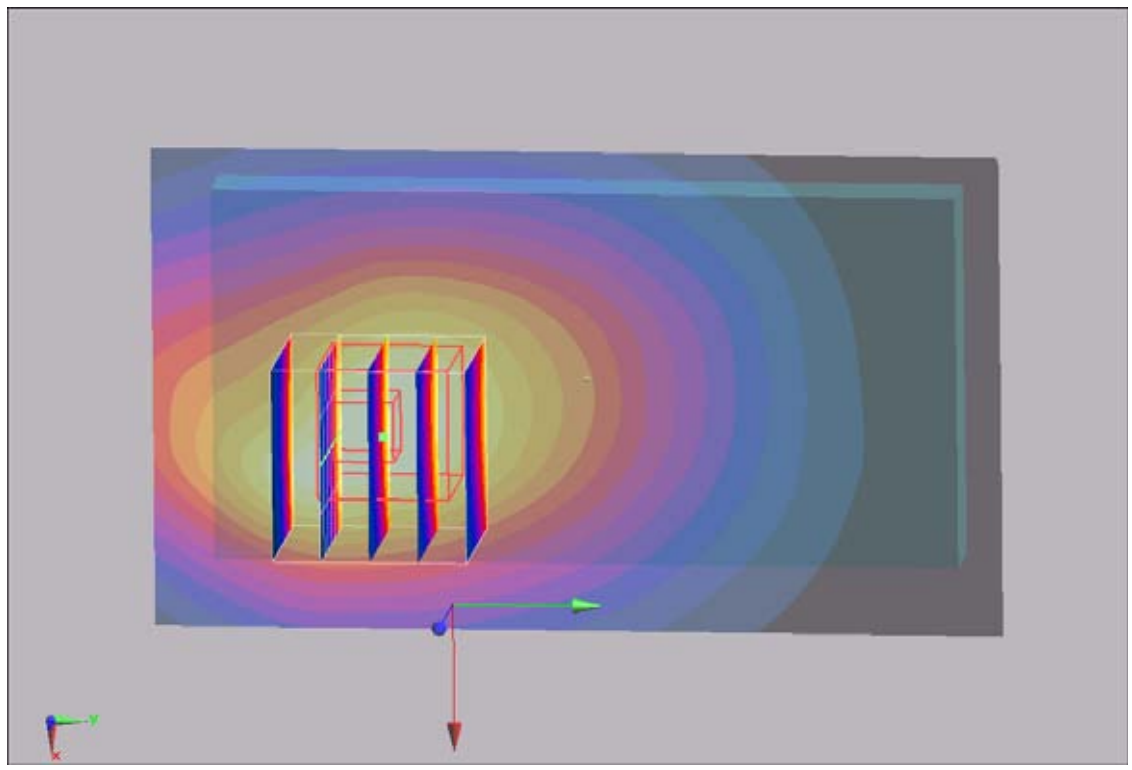
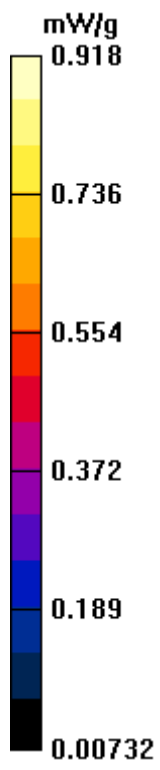
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.8 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.870 mW/g; SAR(10 g) = 0.632 mW/g

Maximum value of SAR (measured) = 0.913 mW/g



#88 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.55 mW/g

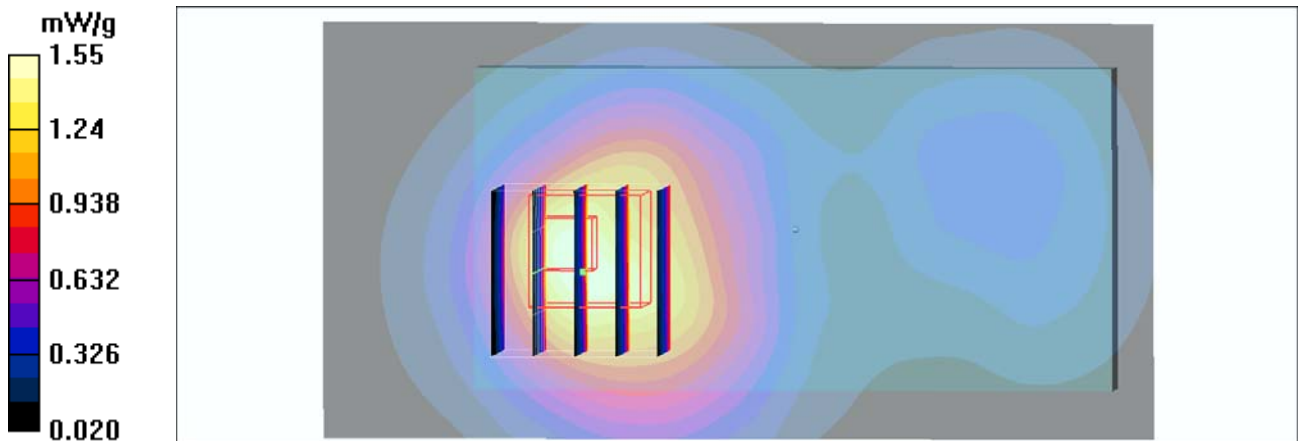
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.7 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.851 mW/g

Maximum value of SAR (measured) = 1.40 mW/g



#89 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch1175_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

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

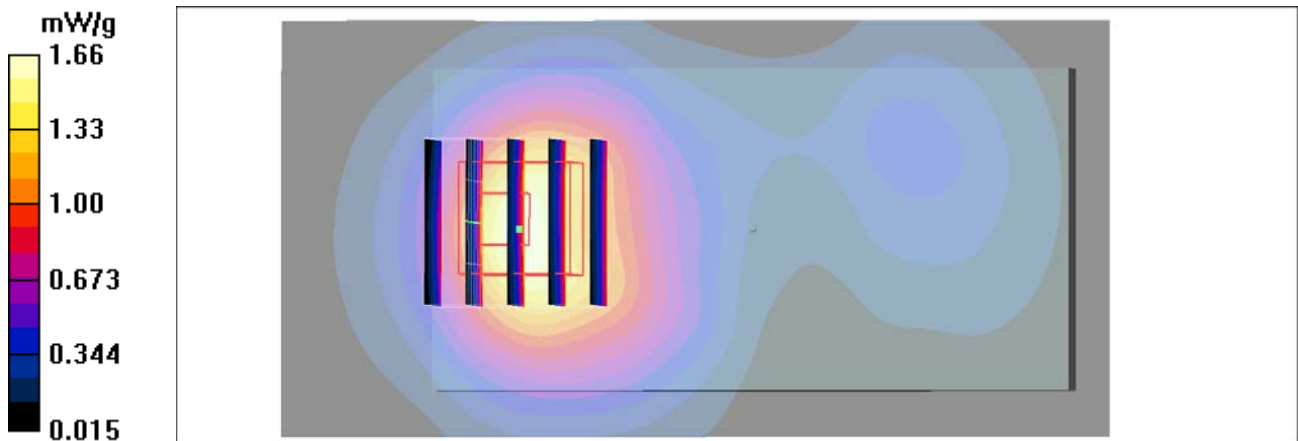
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.2 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.841 mW/g

Maximum value of SAR (measured) = 1.40 mW/g



#90 CDMA2000 BC1_RC3+SO32_Face_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.802 mW/g

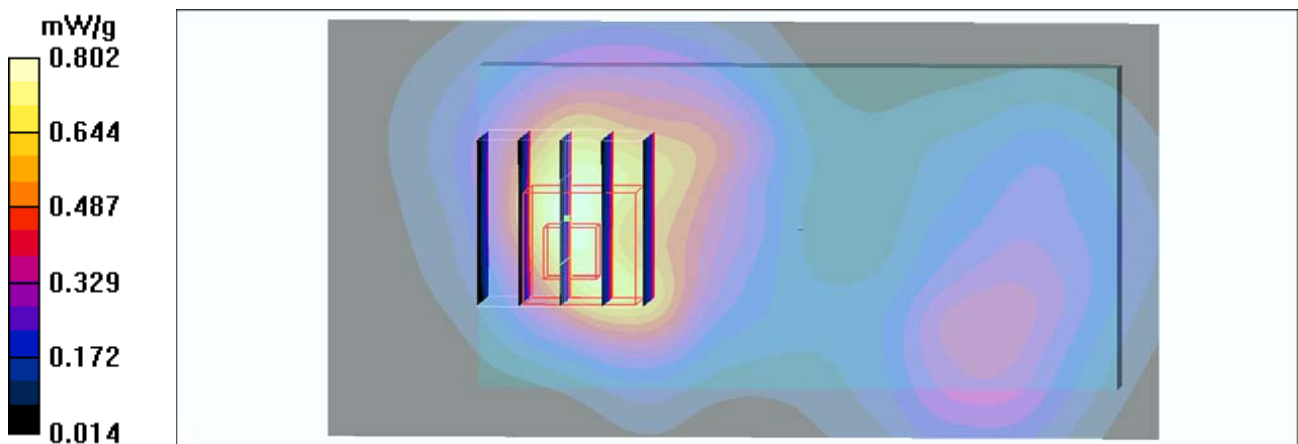
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.124 dB

Peak SAR (extrapolated) = 0.865 W/kg

SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.407 mW/g

Maximum value of SAR (measured) = 0.682 mW/g



#94 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch25_Battery2

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used : $f = 1851.25$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r =$

51.1 ; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477

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

Ch25/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.71 mW/g

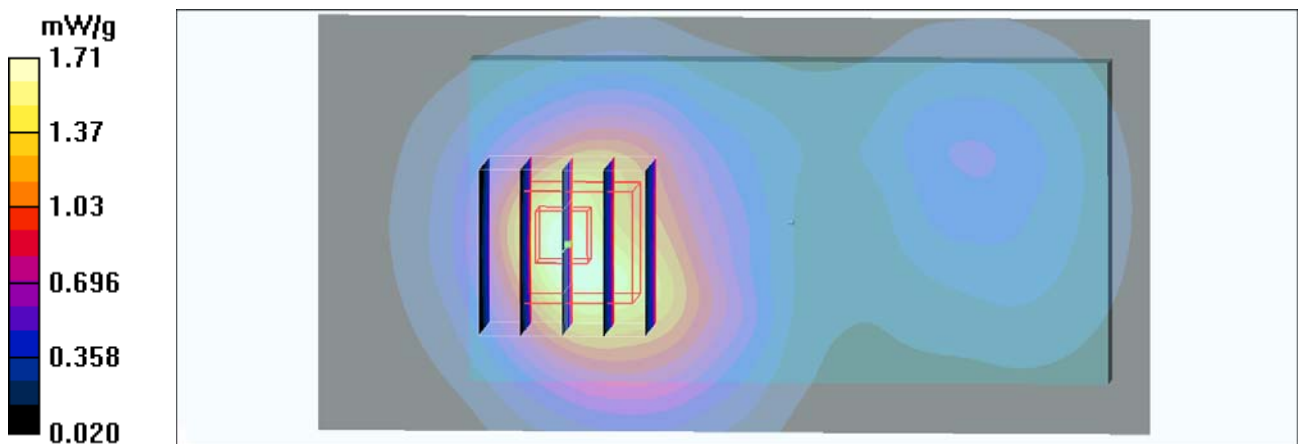
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.7 V/m; Power Drift = -0.157 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.833 mW/g

Maximum value of SAR (measured) = 1.36 mW/g



#95 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch600_Battery2

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.59 mW/g

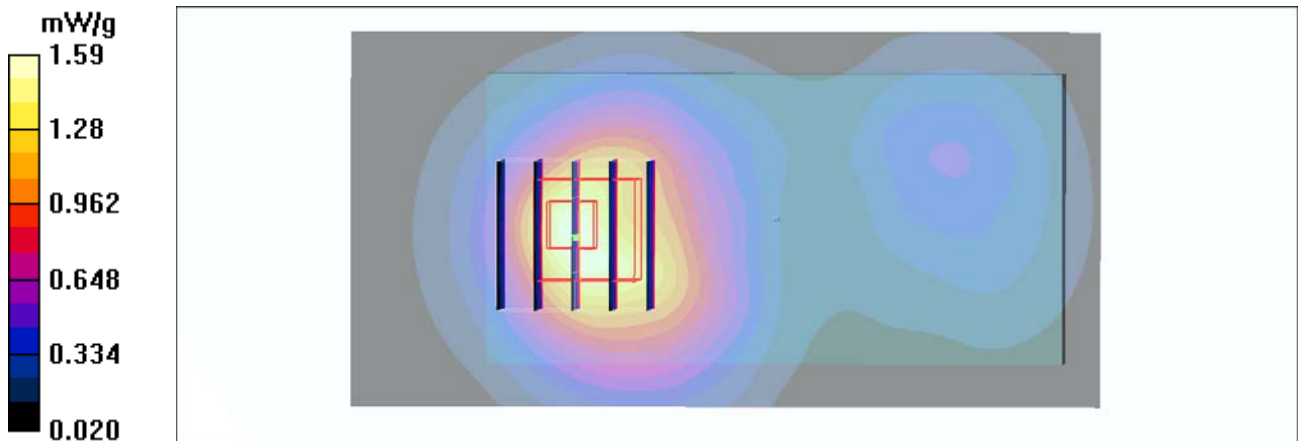
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.827 mW/g

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



#96 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch25_Battery1

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used : $f = 1851.25$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r =$

51.1 ; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477

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

Ch25/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

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

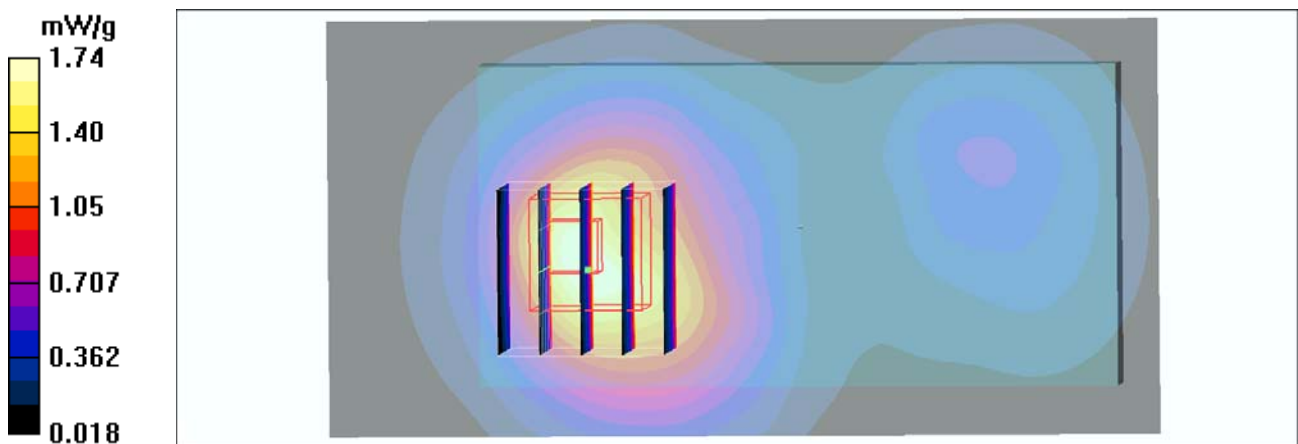
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.35 mW/g; SAR(10 g) = 0.888 mW/g

Maximum value of SAR (measured) = 1.42 mW/g



#97 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch600_Battery1

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

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

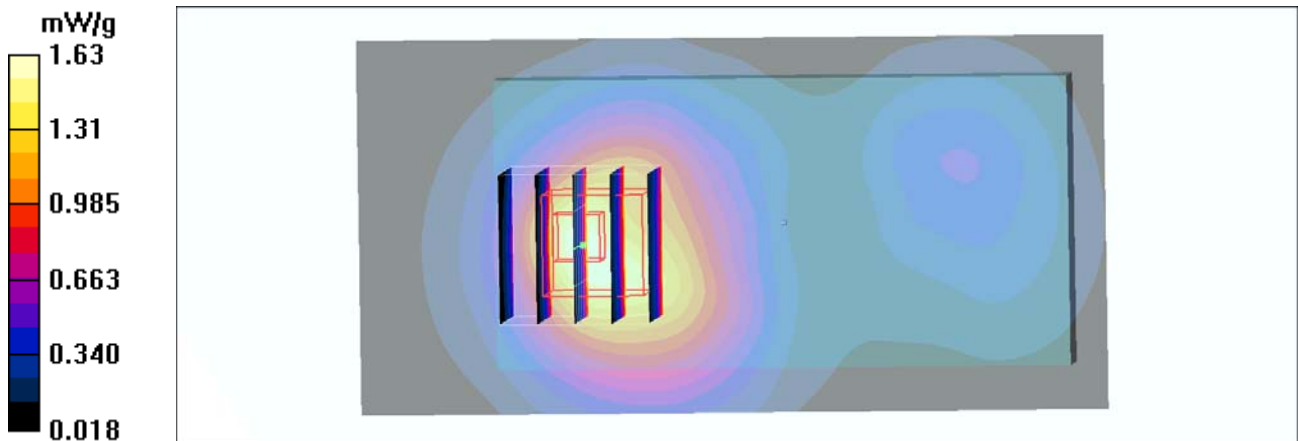
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.6 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.863 mW/g

Maximum value of SAR (measured) = 1.40 mW/g



#99 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch25_Battery1_Earphone

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used : $f = 1851.25$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r =$

51.1 ; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.2 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21

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

- Electronics: DAE3 Sn577; Calibrated: 2011/1/13

- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477

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

Ch25/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.54 mW/g

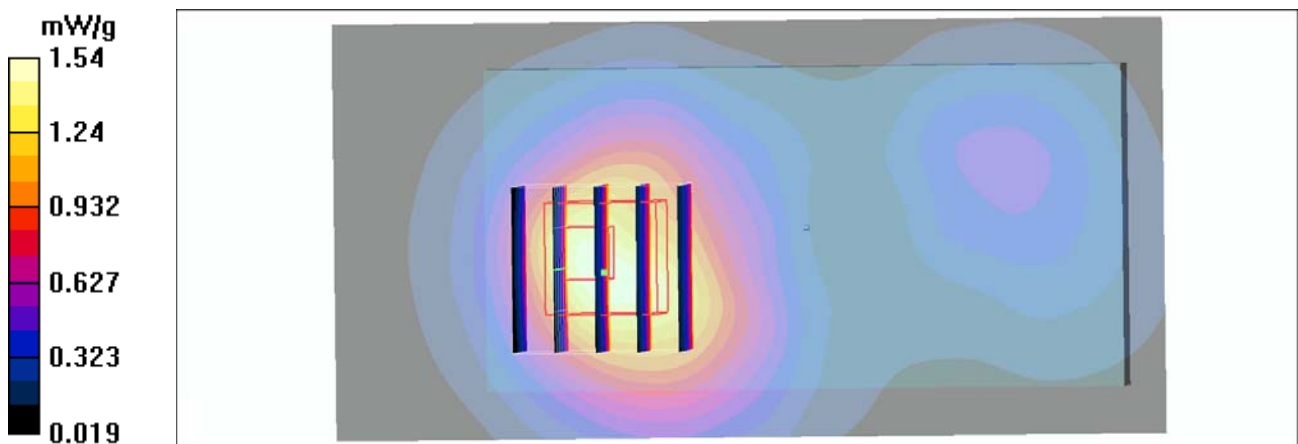
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.865 mW/g

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



#100 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch600_Battery1_Earphone

DUT: 132949

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

Medium: MSL_1900_110411 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.54 mW/g

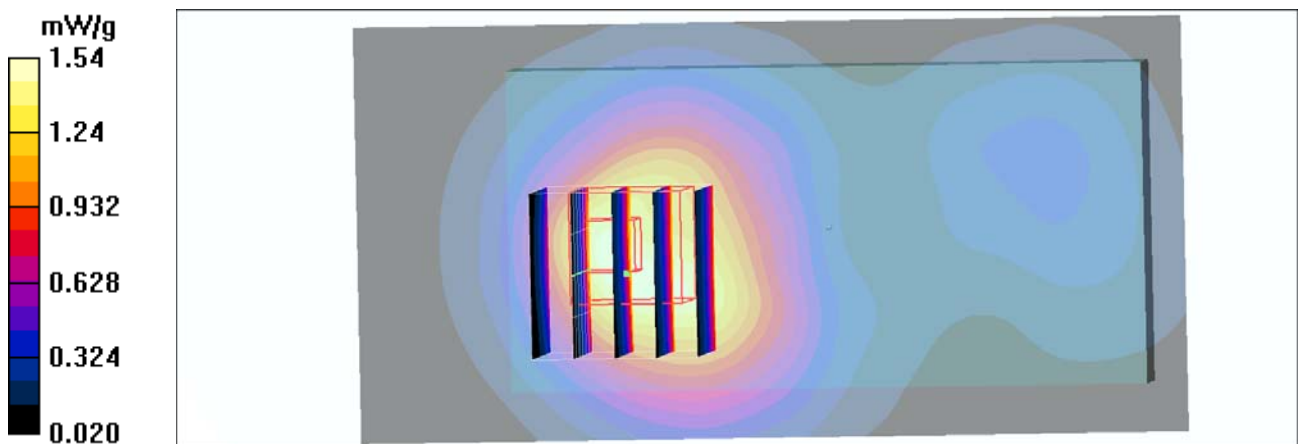
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.0 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.835 mW/g

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



#101 CDMA2000 BC1_RC3+SO32_Bottom_1cm_Ch1175_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110411 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.3 °C

DASY4 Configuration:

- Probe: ET3DV6 - SN1788; ConvF(4.39, 4.39, 4.39); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

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

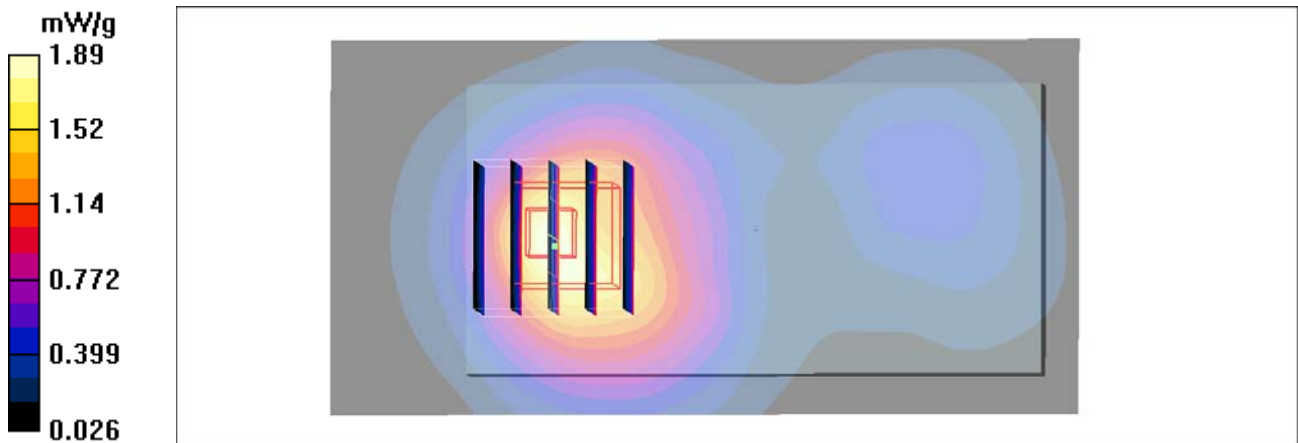
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.6 V/m; Power Drift = -0.157 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.35 mW/g; SAR(10 g) = 0.863 mW/g

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



#129 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch777_Battery2

DUT: 132949

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

Medium: MSL_850_110526 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 52.6$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.879 mW/g

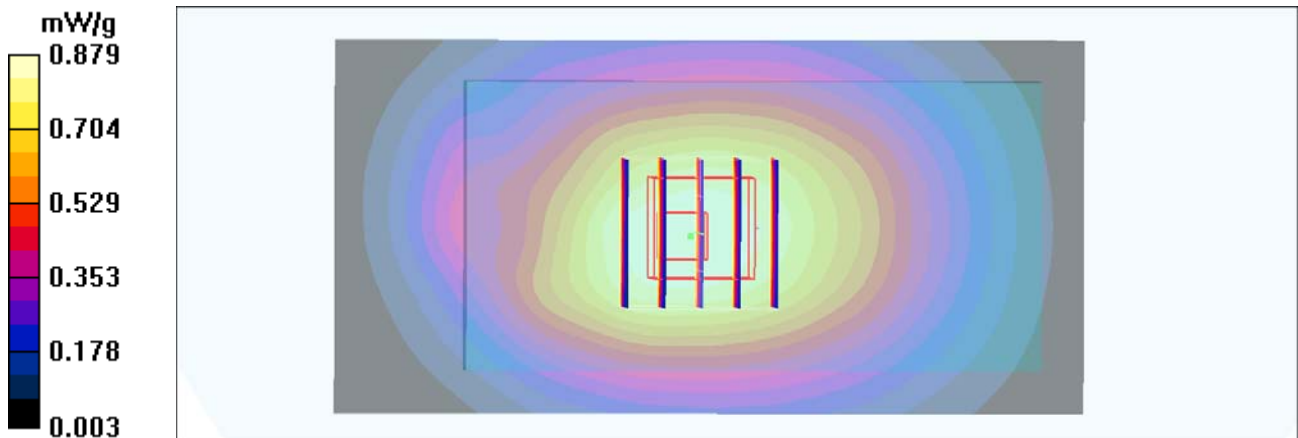
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.2 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.841 mW/g; SAR(10 g) = 0.626 mW/g

Maximum value of SAR (measured) = 0.883 mW/g



#130 CDMA2000 BC0_RTAP 153.6_Face_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110526 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 52.6$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.600 mW/g

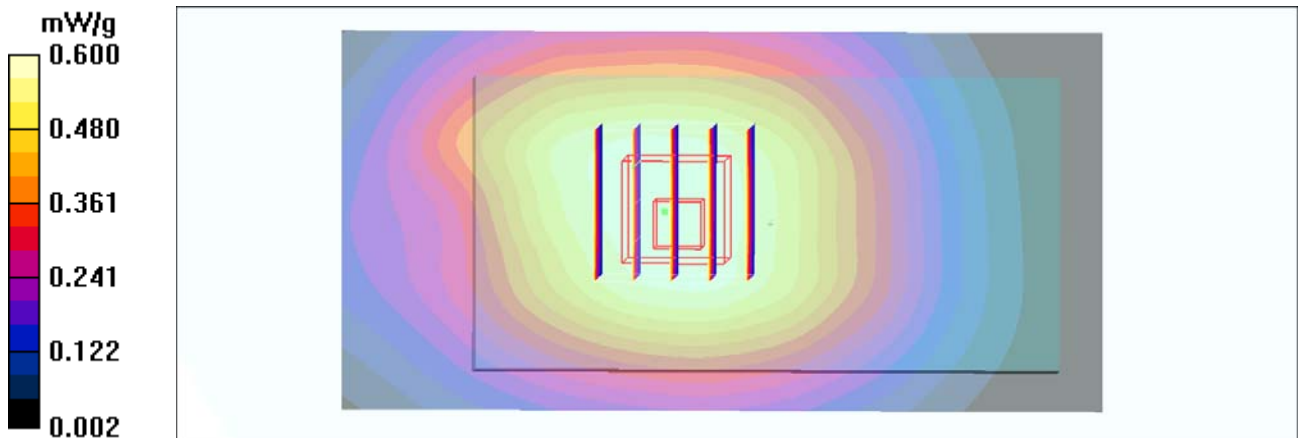
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.6 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.446 mW/g

Maximum value of SAR (measured) = 0.605 mW/g



#131 CDMA2000 BC0_RTAP 153.6_Left Side_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110526 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.998$ mho/m; $\epsilon_r = 54.3$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

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

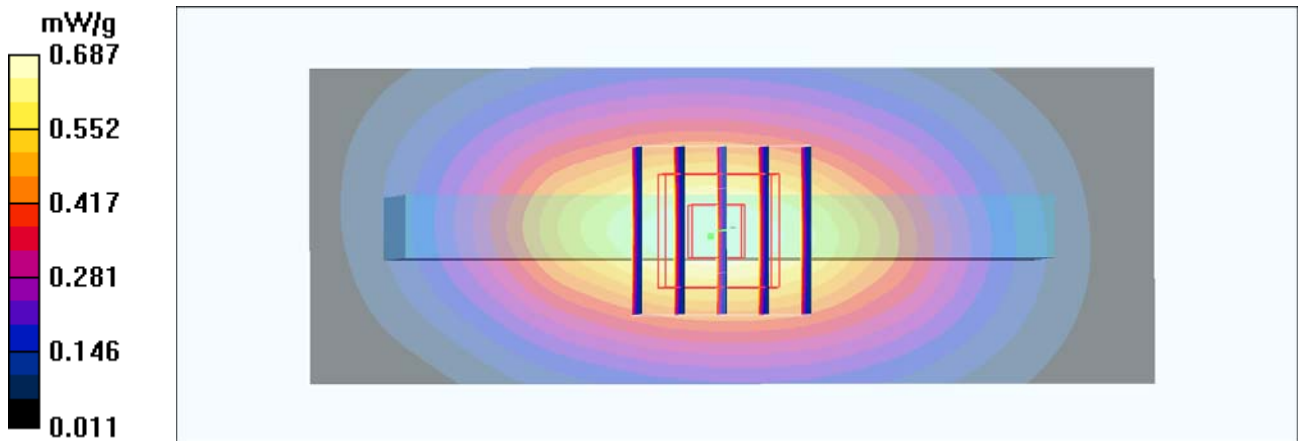
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.4 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.932 W/kg

SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.441 mW/g

Maximum value of SAR (measured) = 0.696 mW/g



#132 CDMA2000 BC0_RTAP 153.6_Right Side_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110526 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.998$ mho/m; $\epsilon_r = 54.3$;

$\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

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

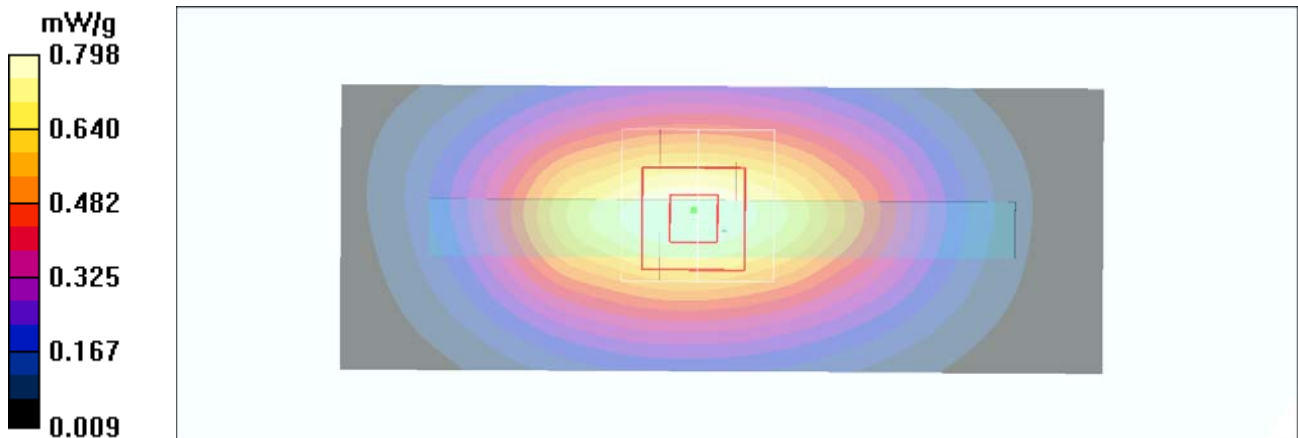
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.1 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.519 mW/g

Maximum value of SAR (measured) = 0.804 mW/g



#133 CDMA2000 BC0_RTAP 153.6_Down Sid_1cm_Ch777_Battery1

DUT: 132949

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

Medium: MSL_850_110526 Medium parameters used : $f = 848.31$ MHz; $\sigma = 0.989$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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 (31x61x1): Measurement grid: dx=20mm, dy=20mm

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

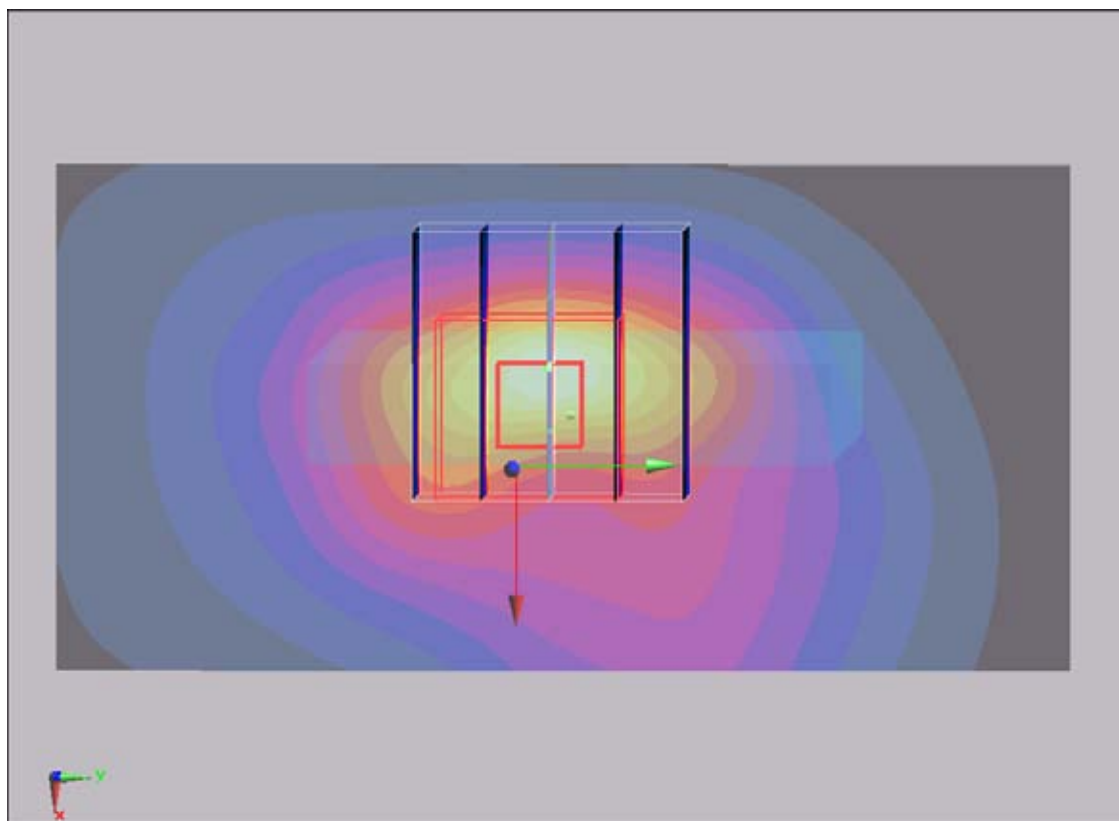
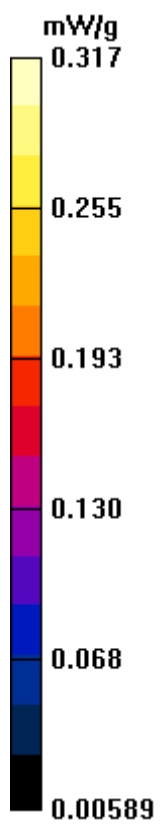
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.9 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 0.460 mW/g



#134 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch384_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 837$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

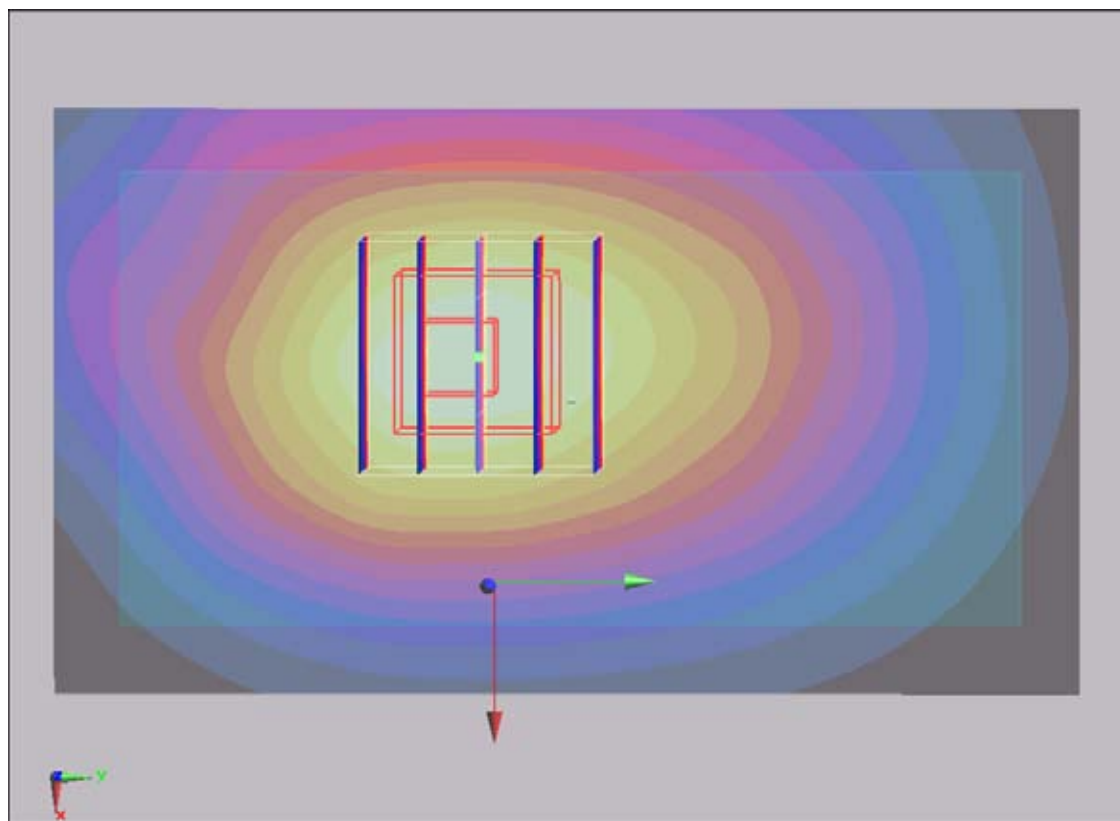
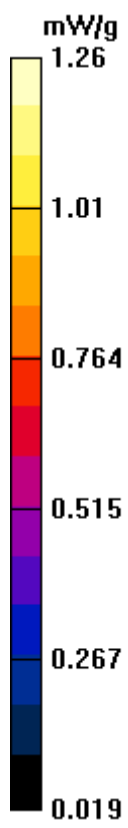
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.9 V/m; Power Drift = -0.00431 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.868 mW/g

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



#134 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch384_Battery1_2D

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 837$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

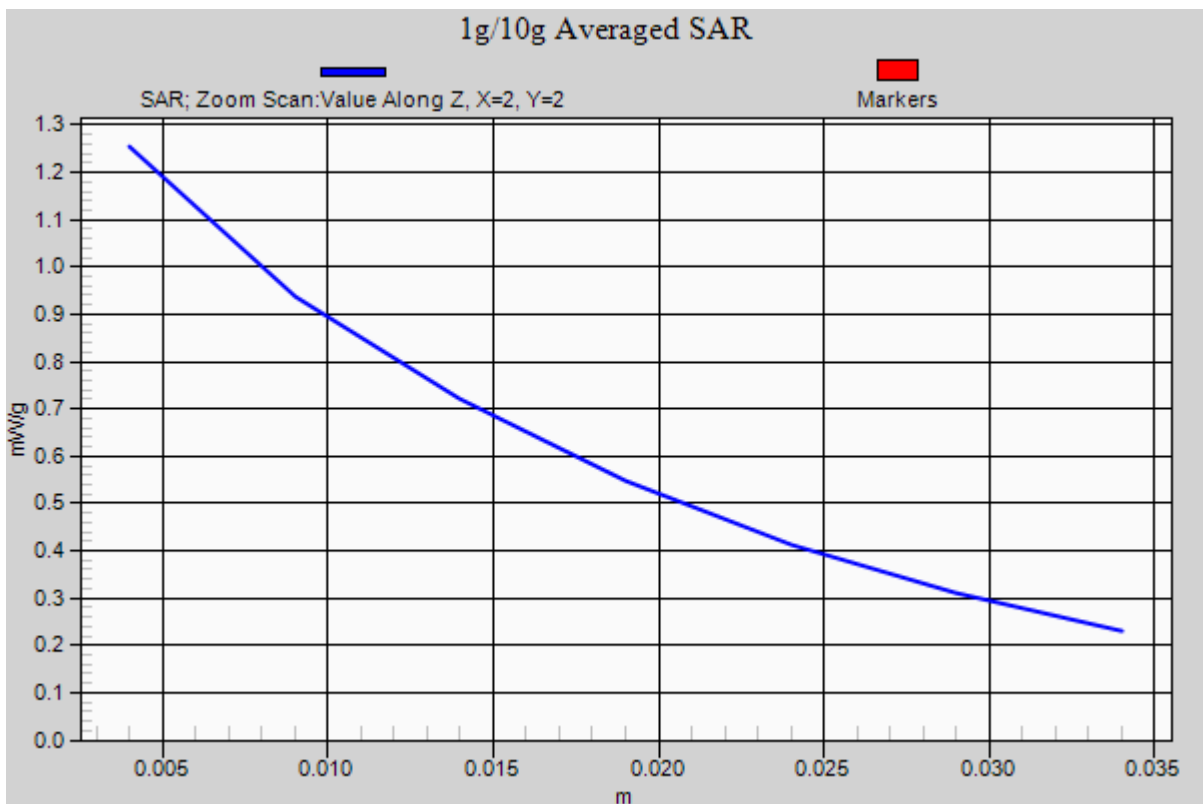
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.9 V/m; Power Drift = -0.00431 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.868 mW/g

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



#135 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch1013_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 825$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 53$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch1013/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.19 mW/g

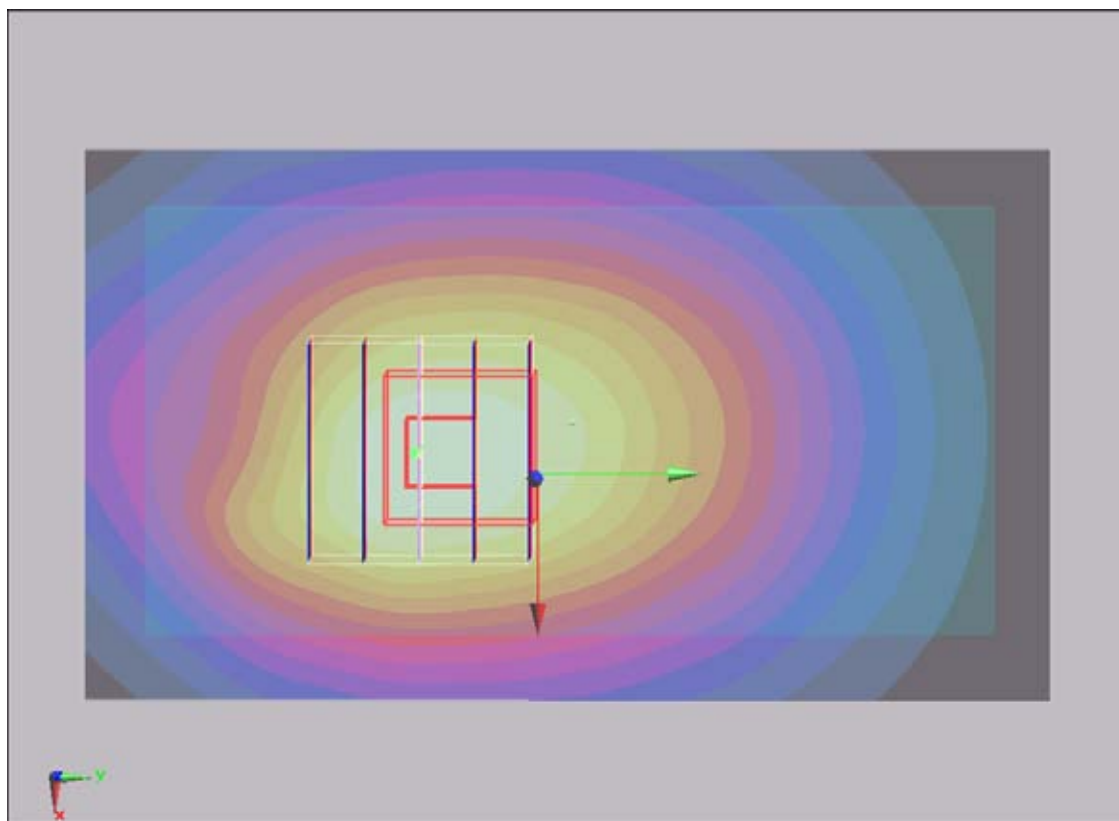
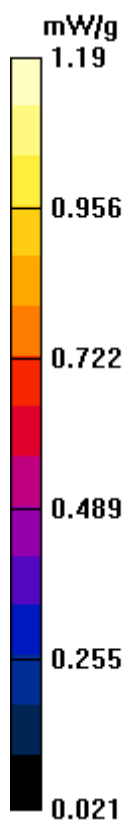
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.1 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.853 mW/g

Maximum value of SAR (measured) = 1.2 mW/g



#136 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch384_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 837$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.867 mW/g

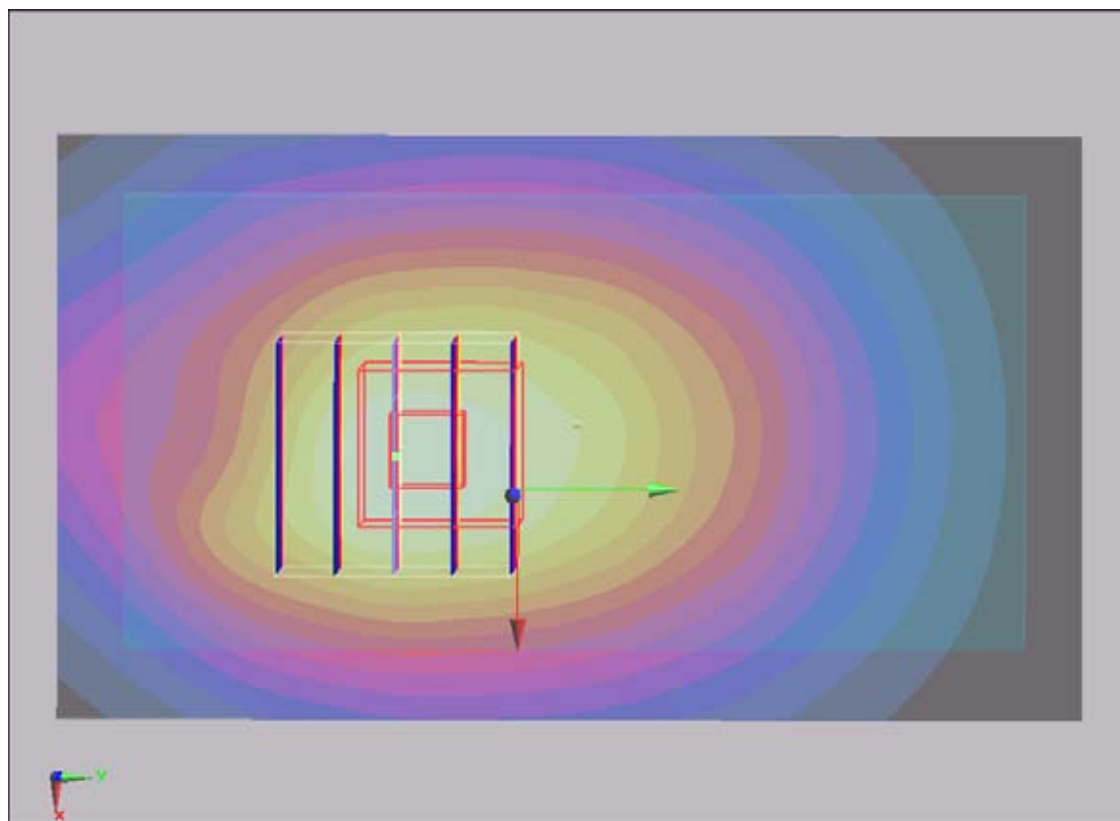
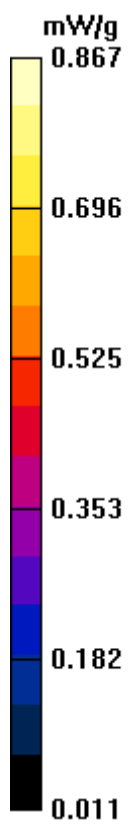
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28 V/m; Power Drift = -0.00568 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.613 mW/g

Maximum value of SAR (measured) = 0.854 mW/g



#137 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch1013_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 825$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 53$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch1013/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

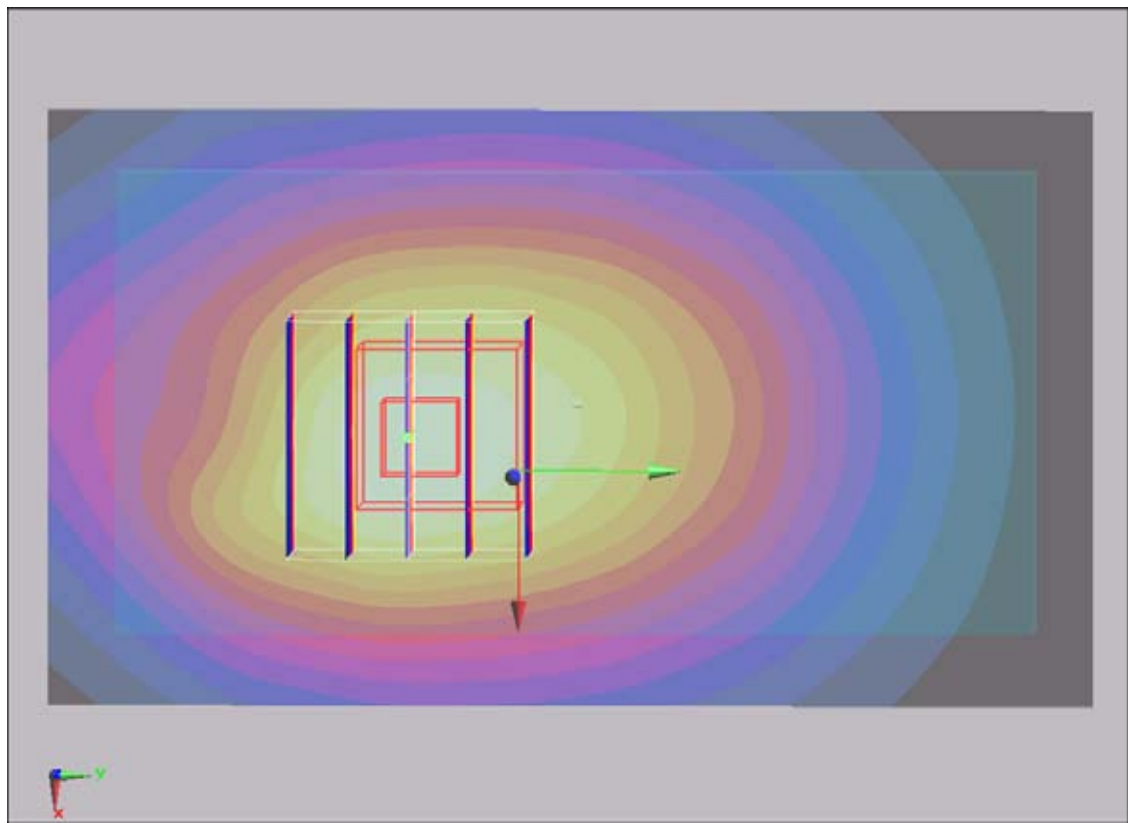
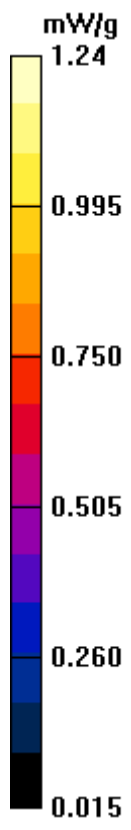
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.6 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 1.5 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.880 mW/g

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



#138 CDMA2000 BC0_RTAP 153.6_Bottom_1cm_Ch384_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used: $f = 837$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.679 mW/g

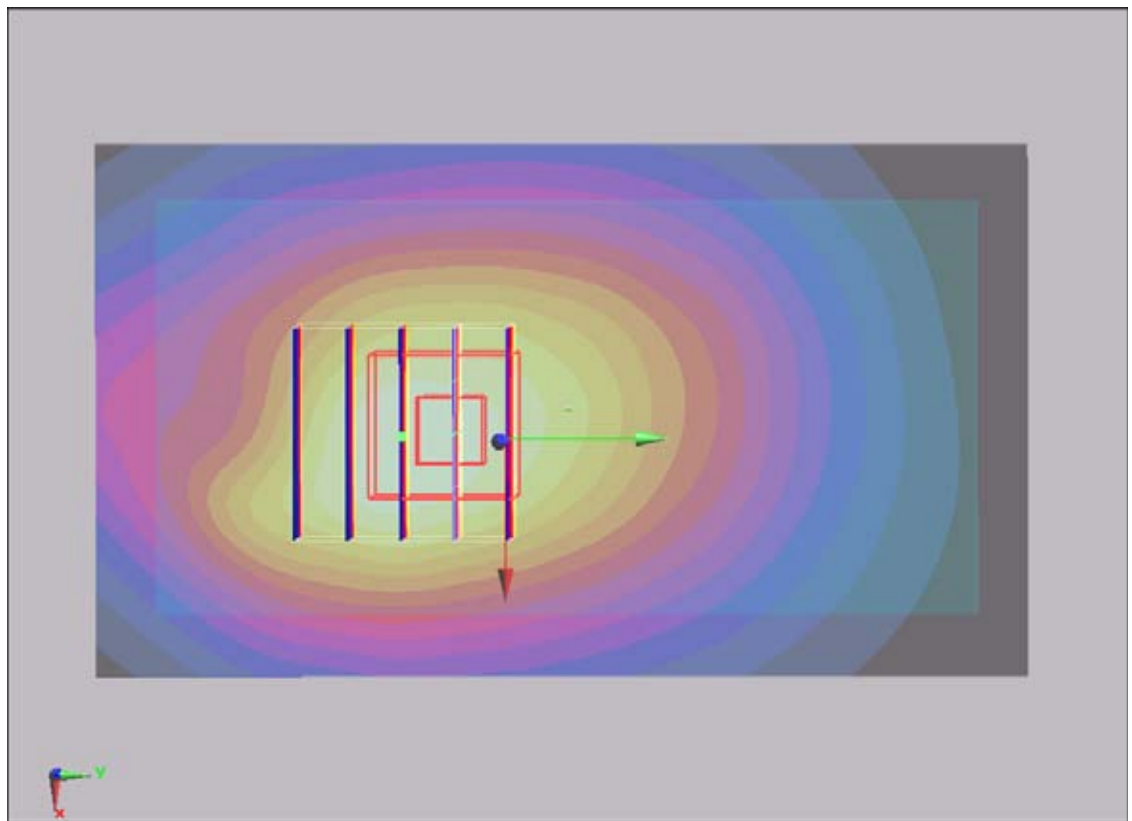
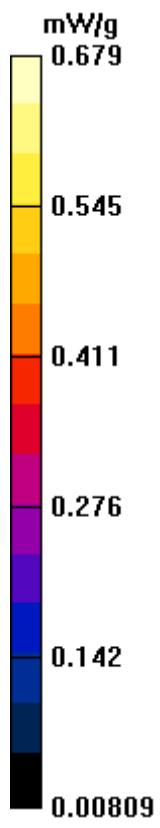
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = 0.151 dB

Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.748 mW/g; SAR(10 g) = 0.560 mW/g

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



#139 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.1 mW/g

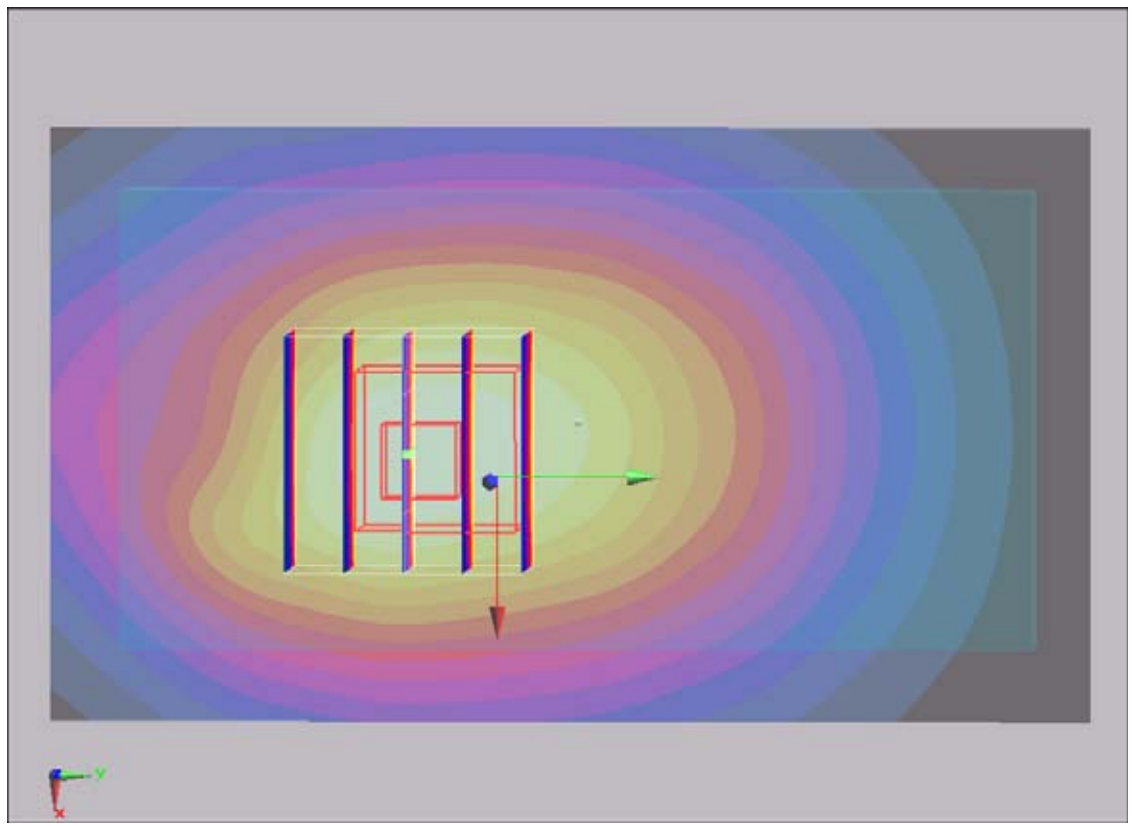
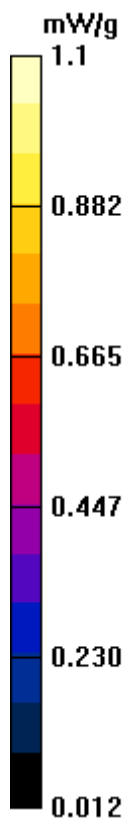
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.5 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.774 mW/g

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



#140 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch476_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

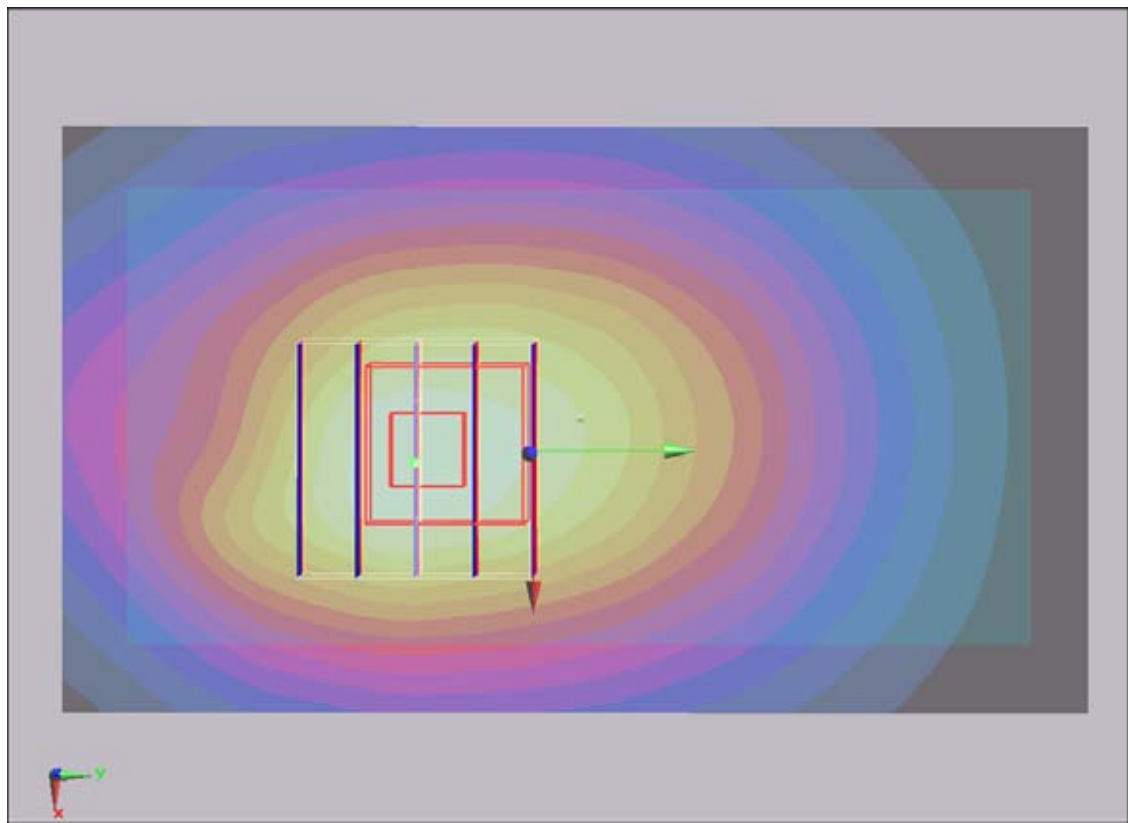
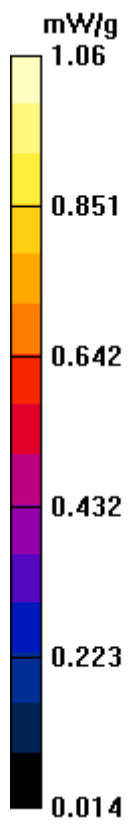
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.1 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 1.000 mW/g; SAR(10 g) = 0.749 mW/g

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



#141 CDMA2000 BC10_RTAP 153.6_Face_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.617 mW/g

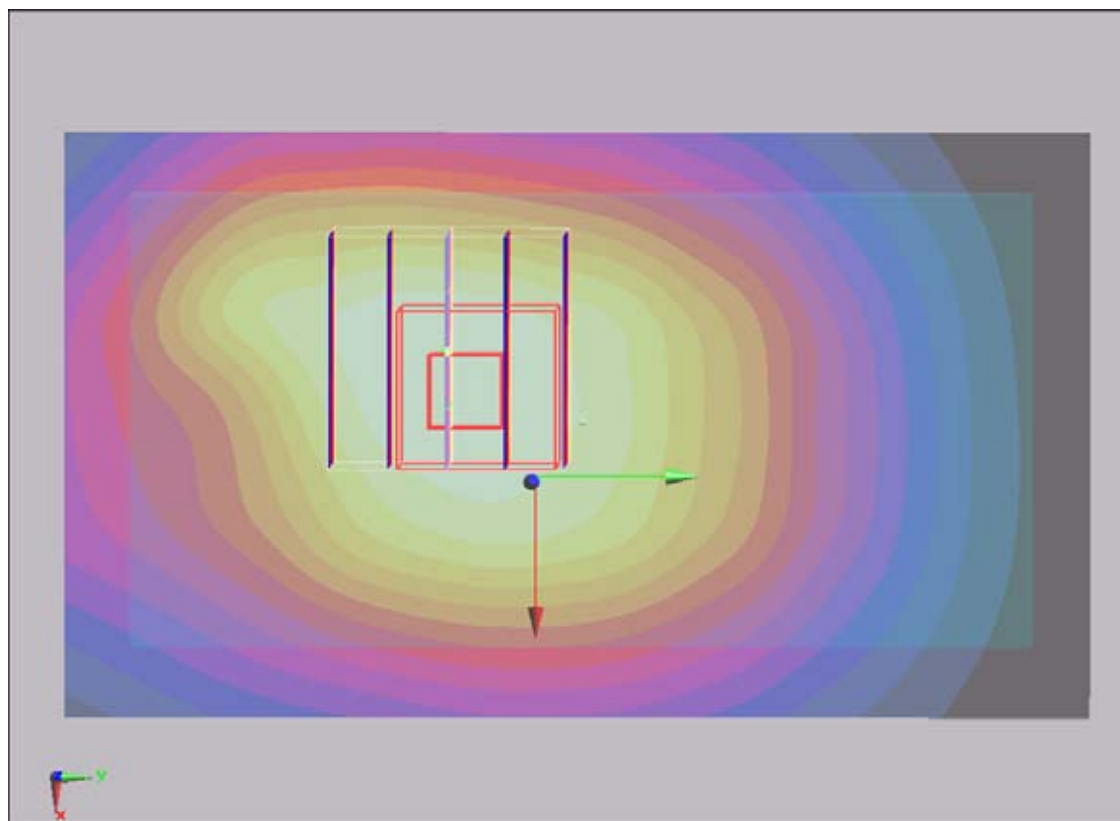
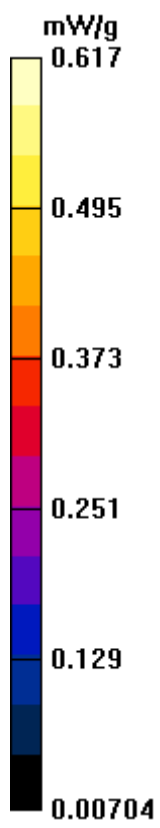
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.6 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.586 mW/g; SAR(10 g) = 0.452 mW/g

Maximum value of SAR (measured) = 0.611 mW/g



#142 CDMA2000 BC10_RTAP 153.6_Left Side_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.675 mW/g

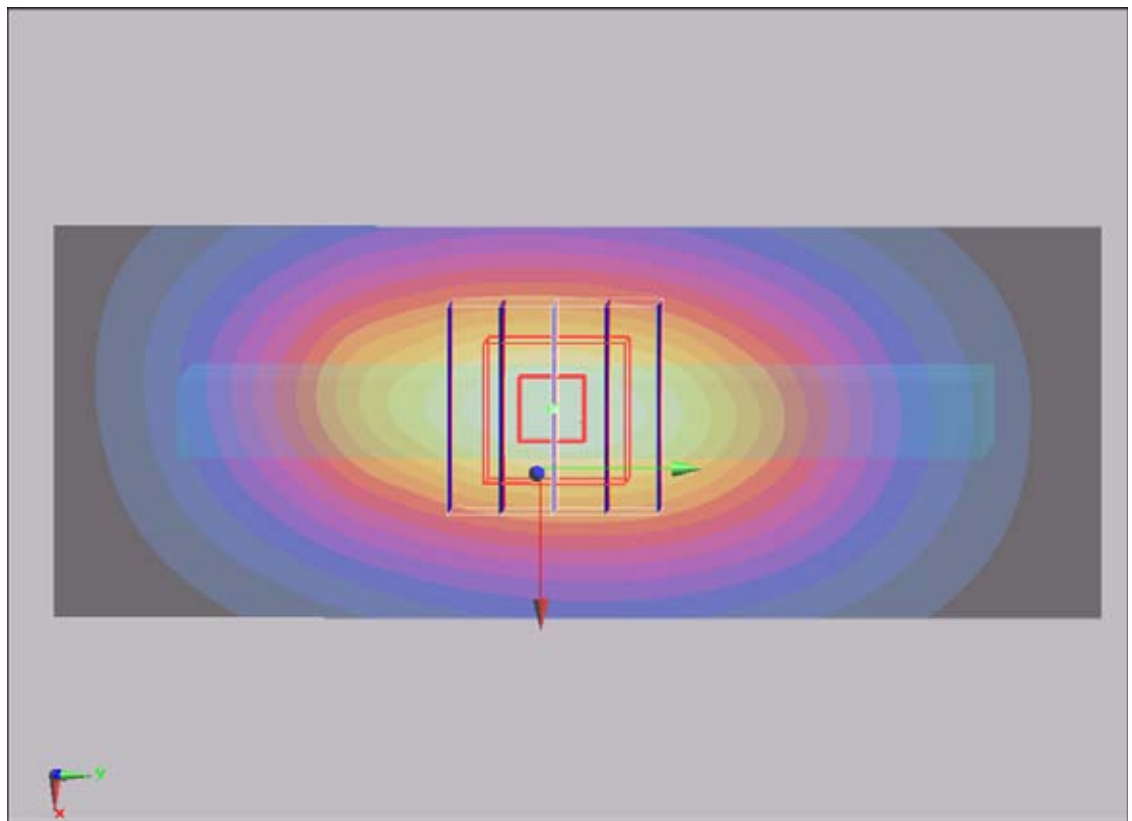
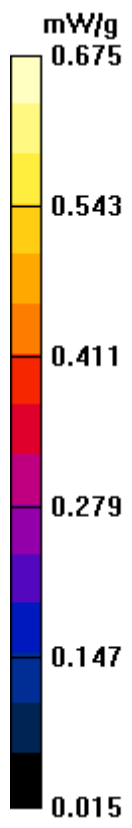
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.8 V/m; Power Drift = -0.154 dB

Peak SAR (extrapolated) = 0.883 W/kg

SAR(1 g) = 0.631 mW/g; SAR(10 g) = 0.436 mW/g

Maximum value of SAR (measured) = 0.673 mW/g



#143 CDMA2000 BC10_RTAP 153.6_Right Side_1cm_Ch476_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.821 mW/g

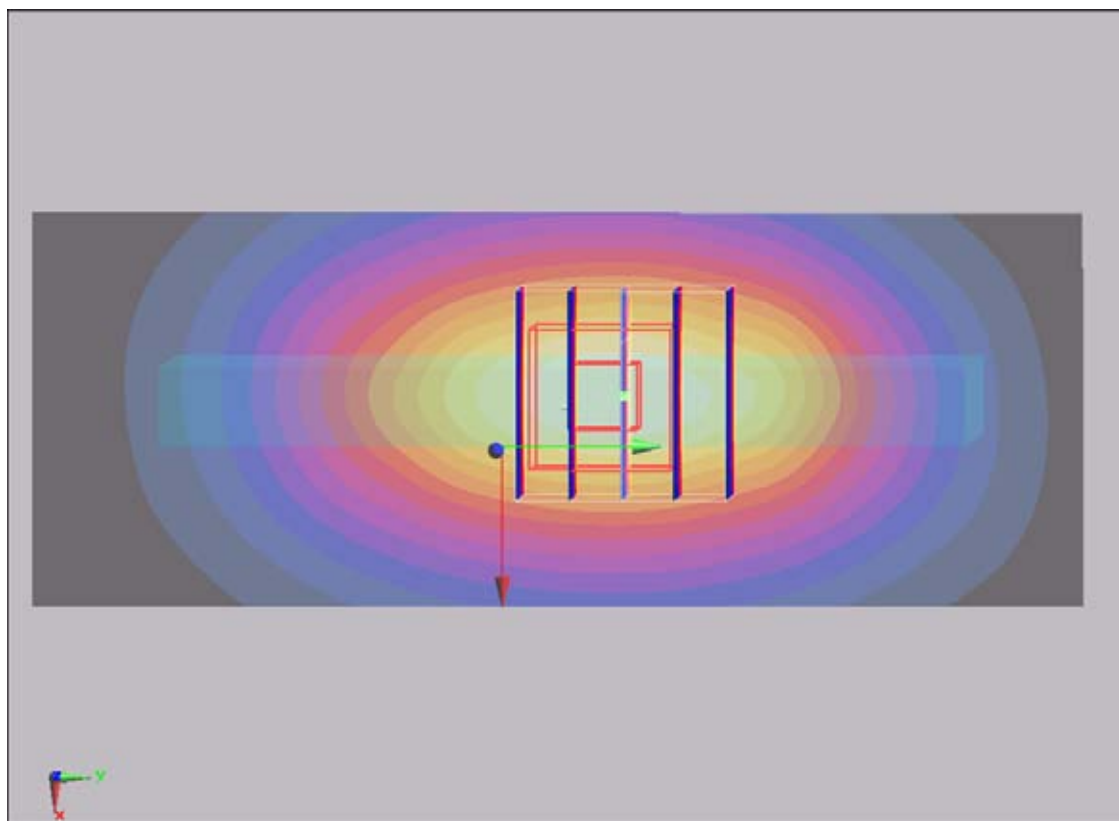
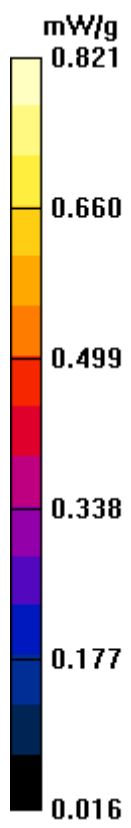
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.1 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.780 mW/g; SAR(10 g) = 0.542 mW/g

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



#145 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch580_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 820.5$ MHz; $\sigma = 0.96$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch580/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

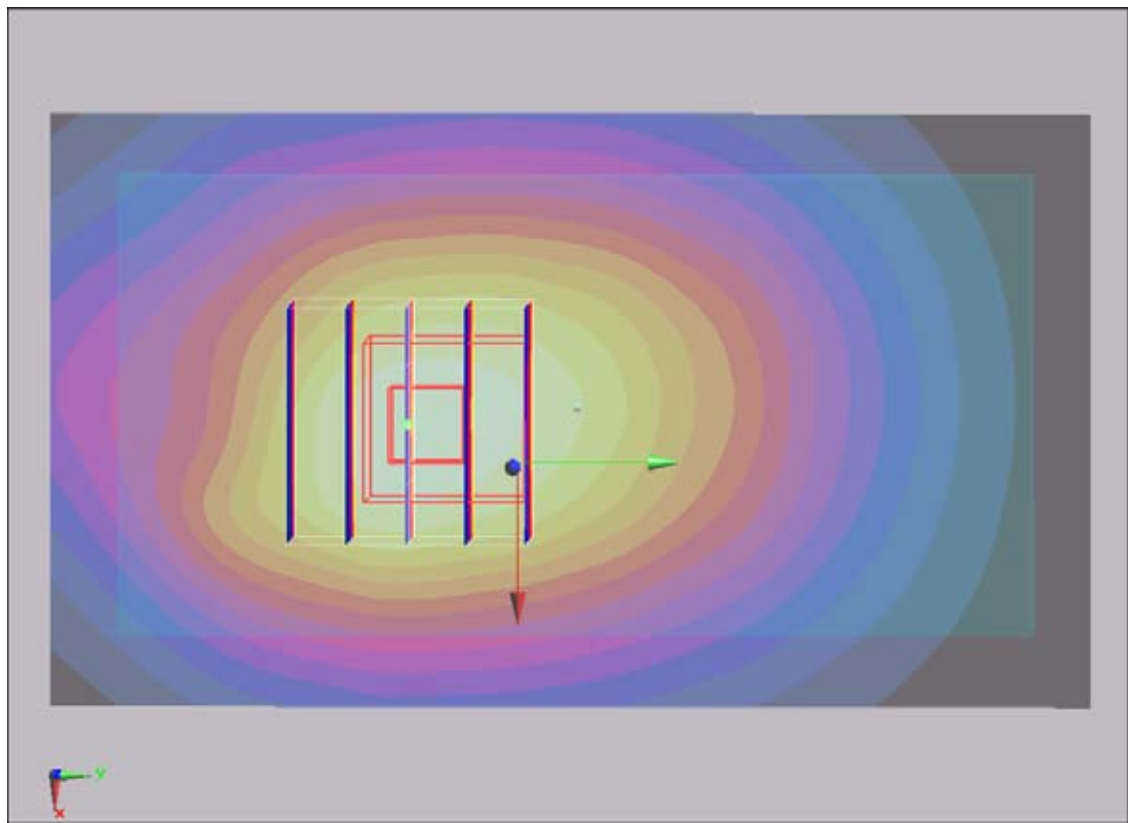
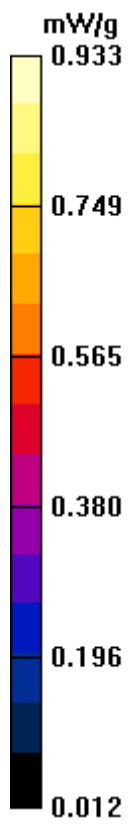
Ch580/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.4 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.657 mW/g

Maximum value of SAR (measured) = 0.922 mW/g



#146 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch684_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 823.1$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch684/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

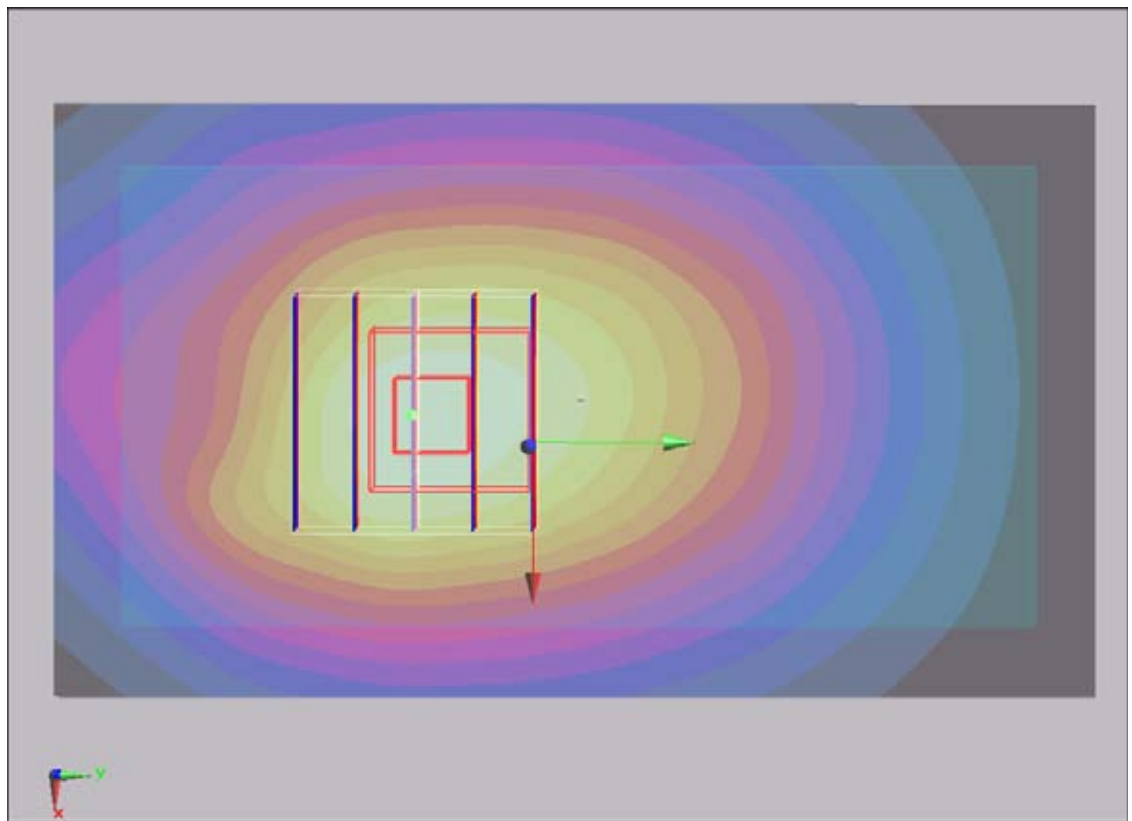
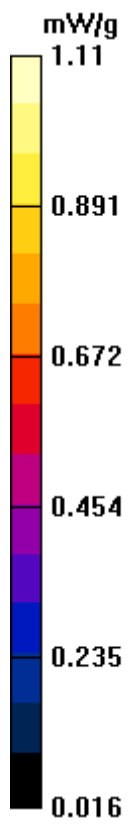
Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.786 mW/g

Maximum value of SAR (measured) = 1.1 mW/g



#146 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch684_Battery1_2D

DUT: 132949

Communication System: CDMA ; Frequency: 823.1 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 823.1$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch684/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

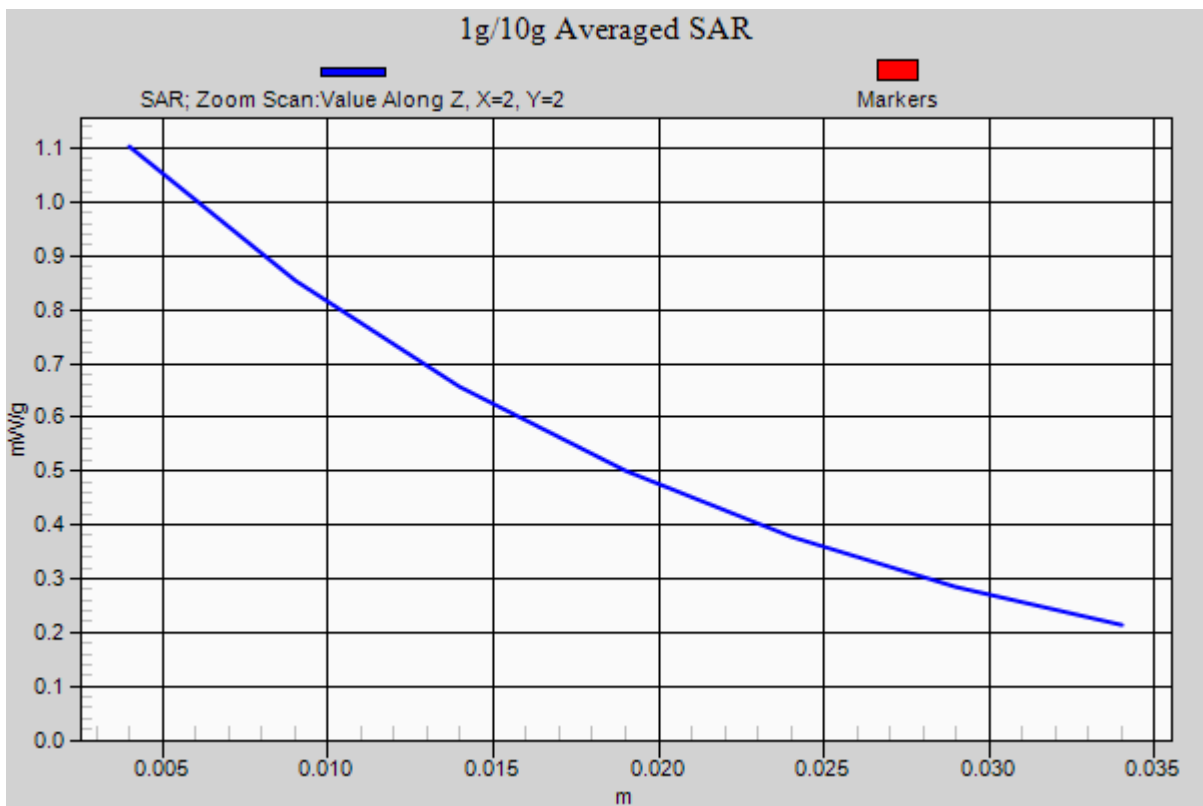
Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.786 mW/g

Maximum value of SAR (measured) = 1.1 mW/g



#147 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch580_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 820.5 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 820.5$ MHz; $\sigma = 0.96$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch580/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.991 mW/g

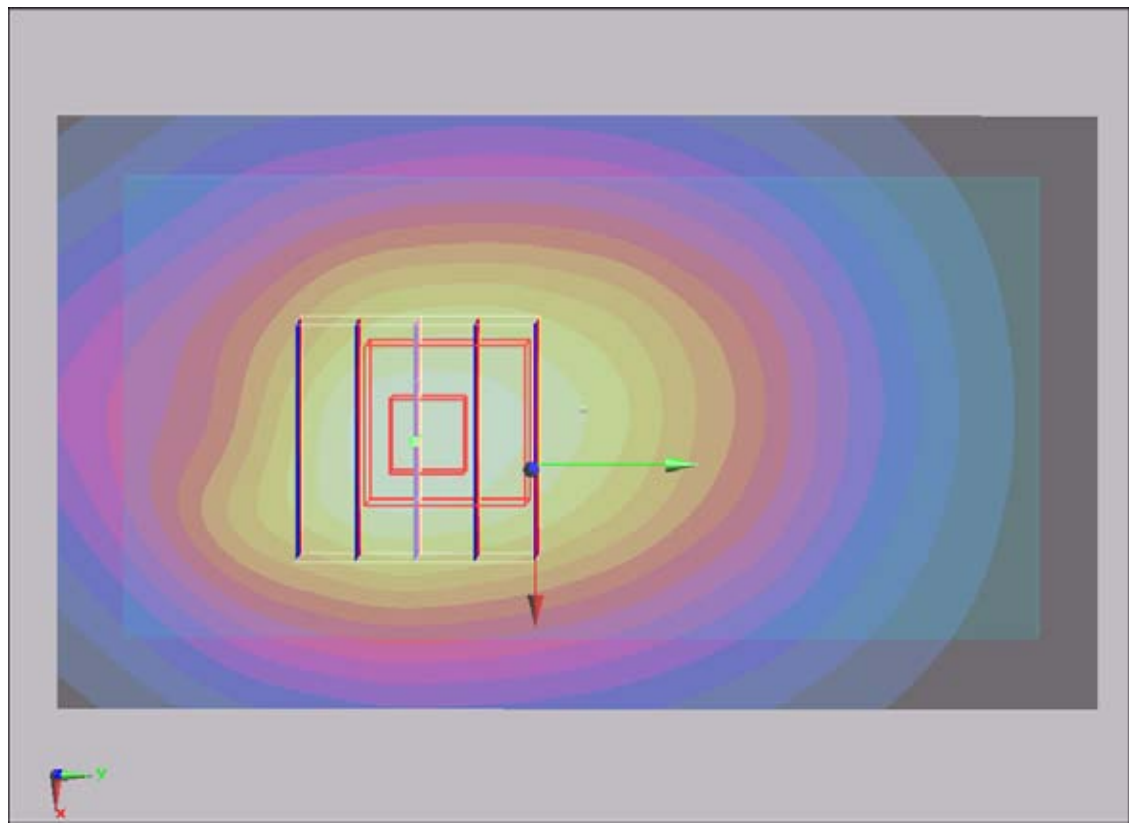
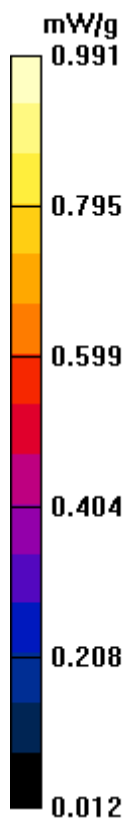
Ch580/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.1 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.704 mW/g

Maximum value of SAR (measured) = 0.988 mW/g



#148 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch684_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 823.1$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch684/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

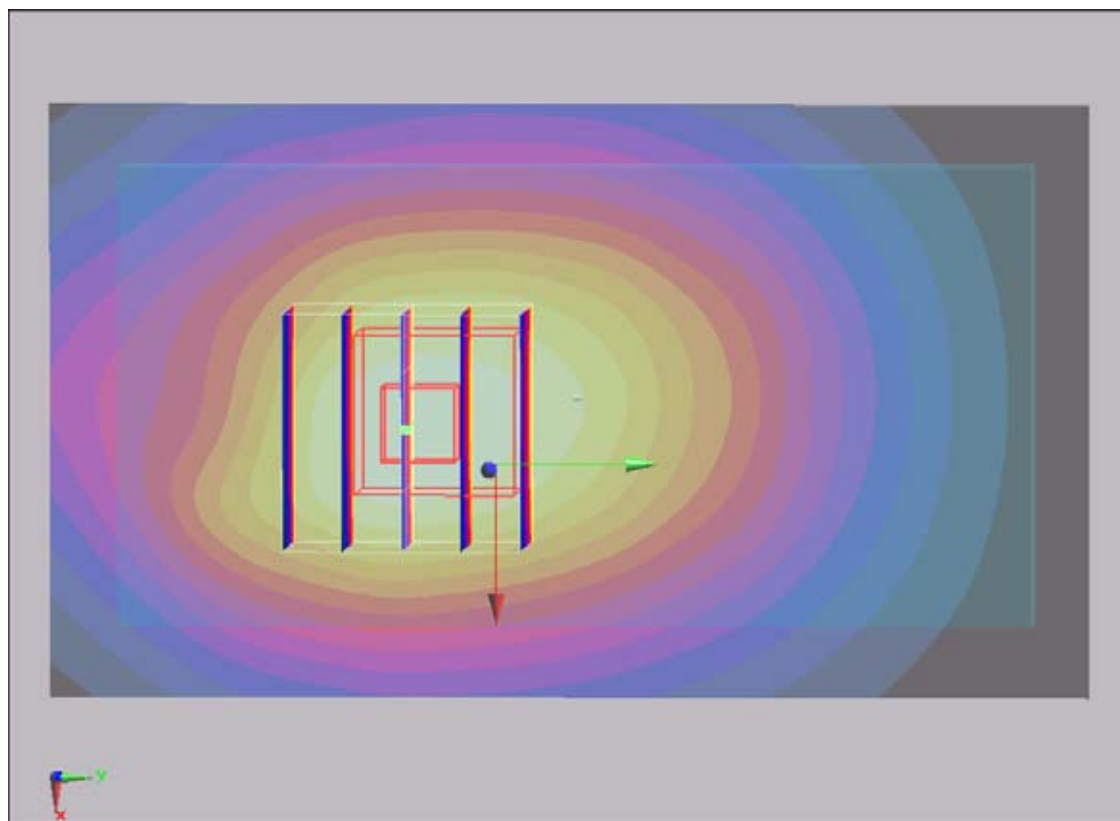
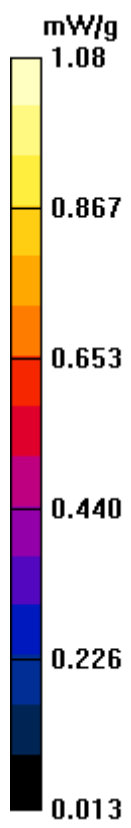
Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.5 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.771 mW/g

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



#149 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch684_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 823.1 MHz;Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 823.1$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch684/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.922 mW/g

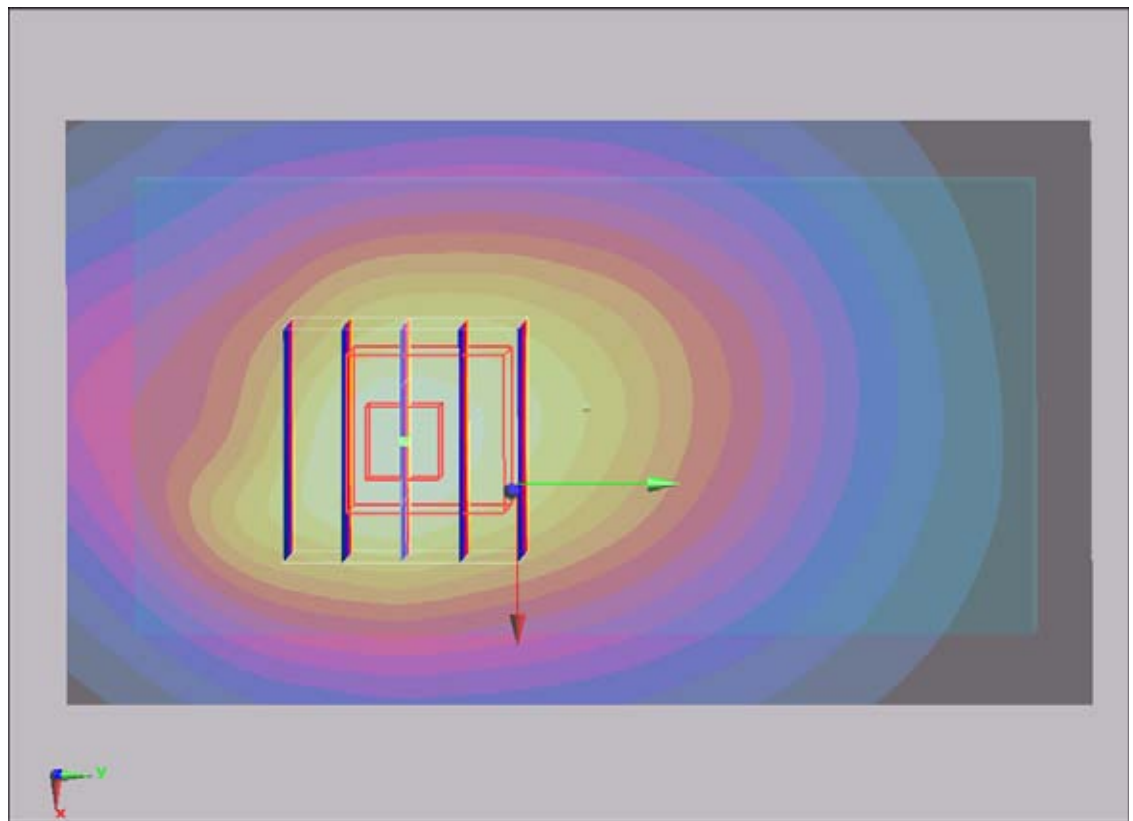
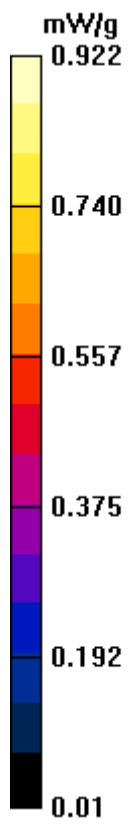
Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.856 mW/g; SAR(10 g) = 0.631 mW/g

Maximum value of SAR (measured) = 0.903 mW/g



#150 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch580_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 820.5$ MHz; $\sigma = 0.96$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch580/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

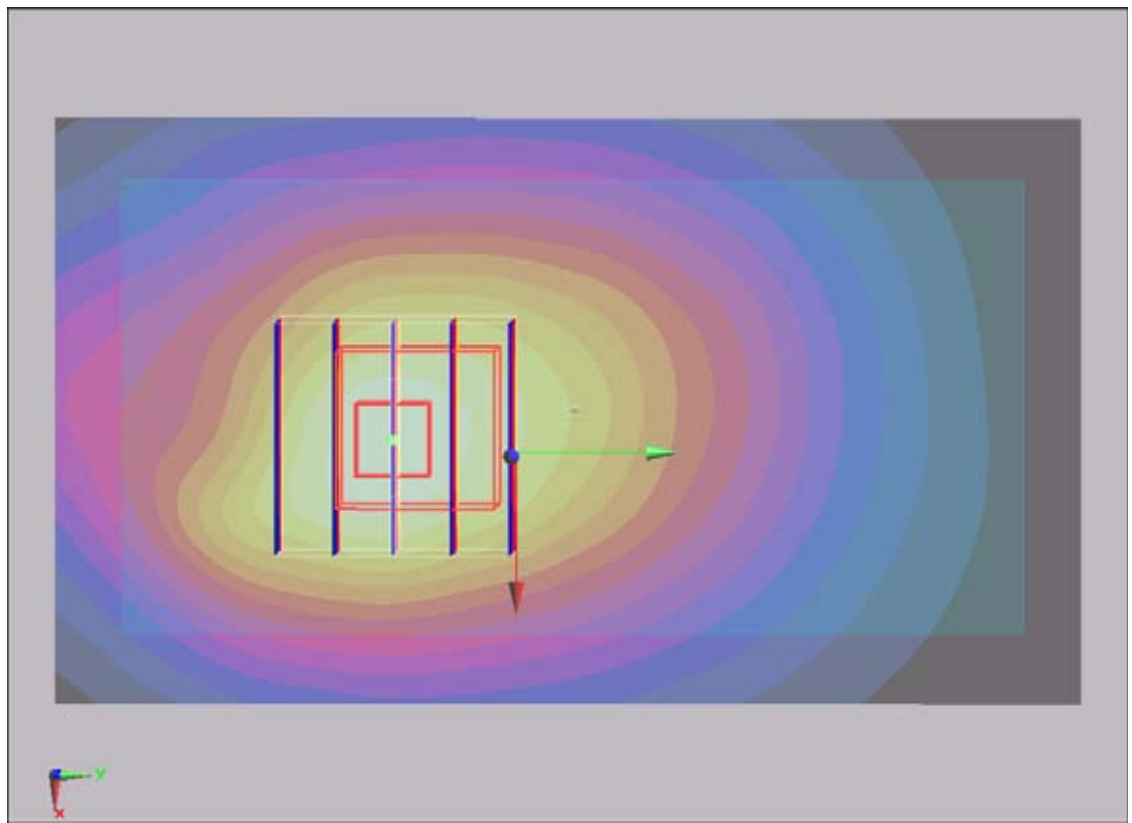
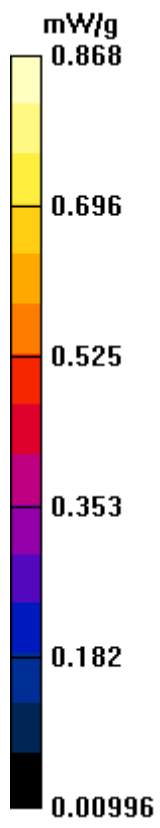
Ch580/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27 V/m; Power Drift = -0.00544 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.817 mW/g; SAR(10 g) = 0.603 mW/g

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



#151 CDMA2000 BC10_RTAP 153.6_Bottom_1cm_Ch476_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium: MSL_850_110526 Medium parameters used : $f = 817.9$ MHz; $\sigma = 0.957$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 ; Liquid Temperature : 21.6

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010/11/23
- 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

Ch476/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

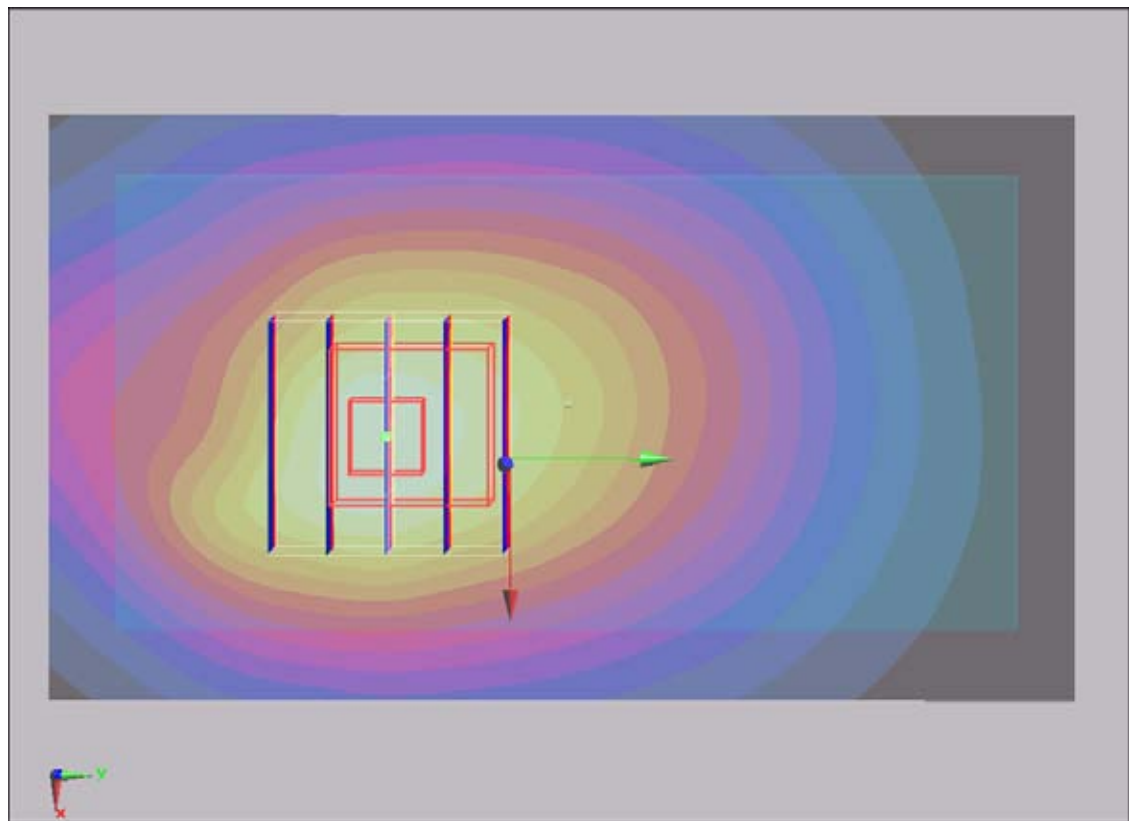
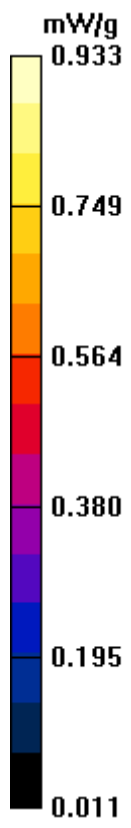
Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.1 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.642 mW/g

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



#153 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch25_Battery1

DUT: 132949

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

Medium: MSL_1900_110525 Medium parameters used : $f = 1851.25$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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 (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.46 mW/g

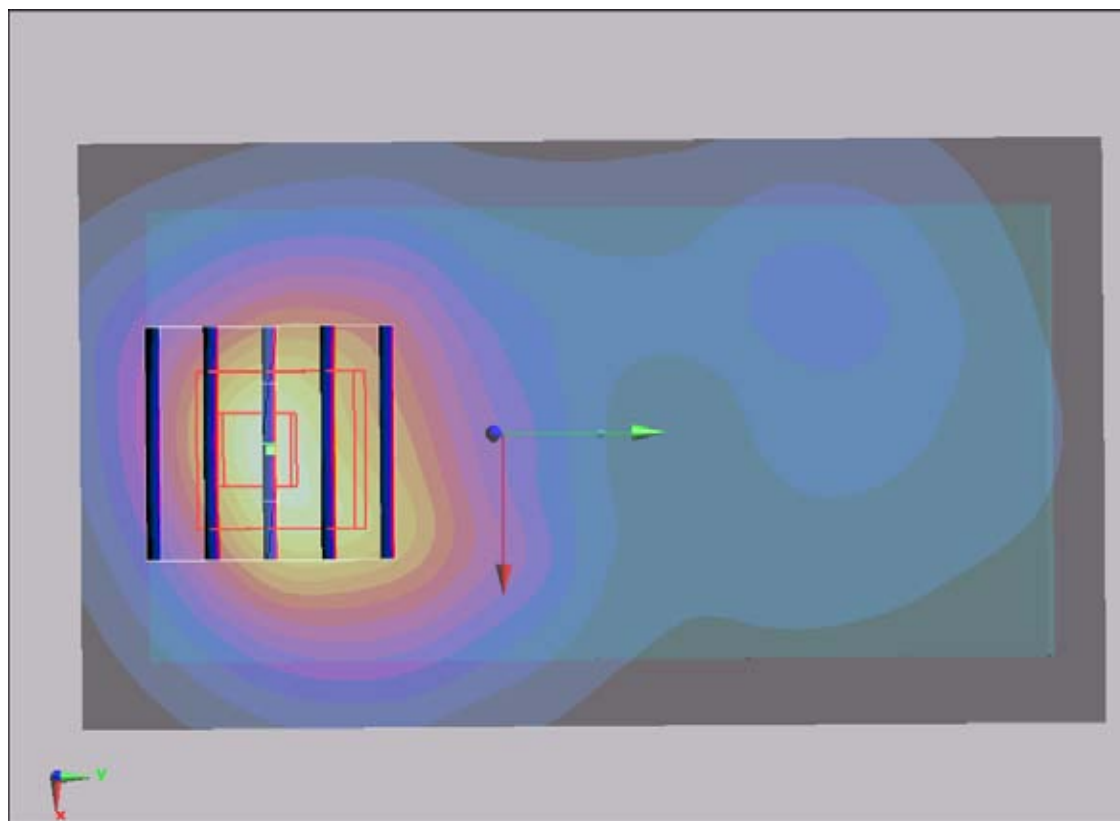
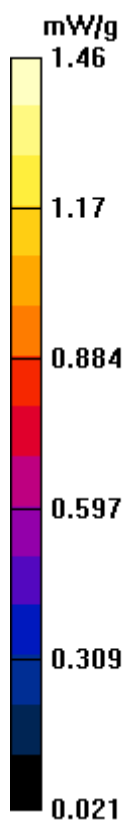
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.5 V/m; Power Drift = -0.109 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.739 mW/g

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



#154 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch600_Battery1

DUT: 132949

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

Medium: MSL_1900_110525 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.4 ; Liquid Temperature : 21.4

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

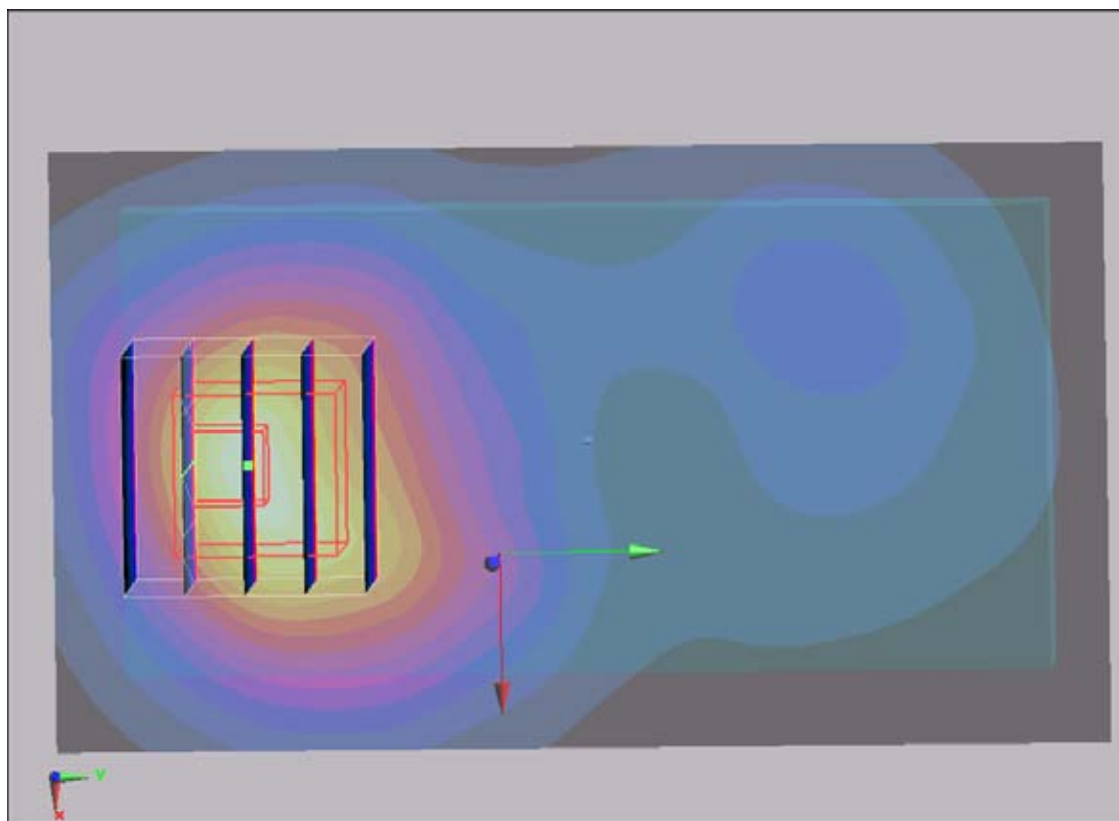
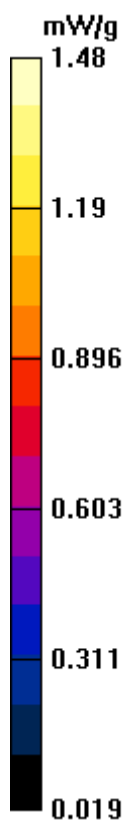
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.4 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.767 mW/g

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



#155 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

Medium: MSL_1900_110525 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.98 mW/g

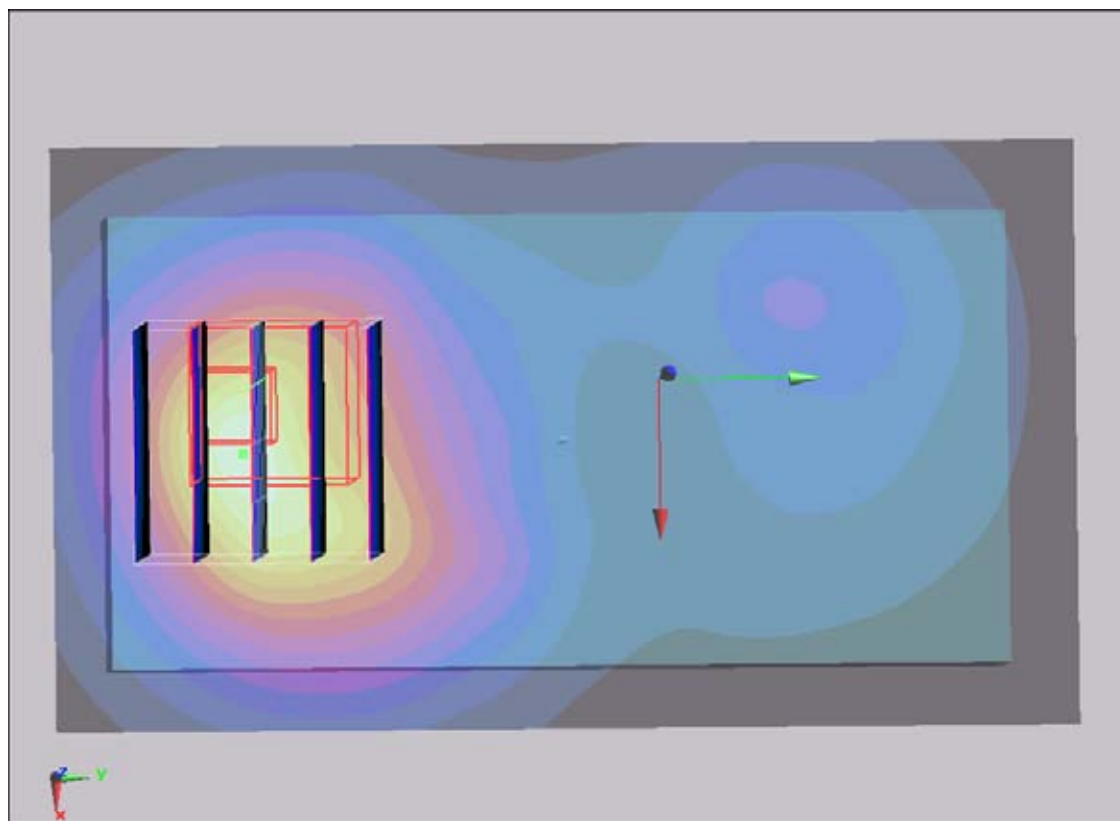
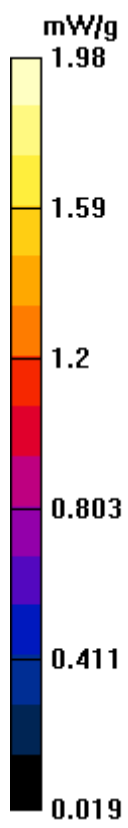
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14 V/m; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.801 mW/g

Maximum value of SAR (measured) = 1.36 mW/g



#155 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch1175_Battery1_2D

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110525 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 1.98 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

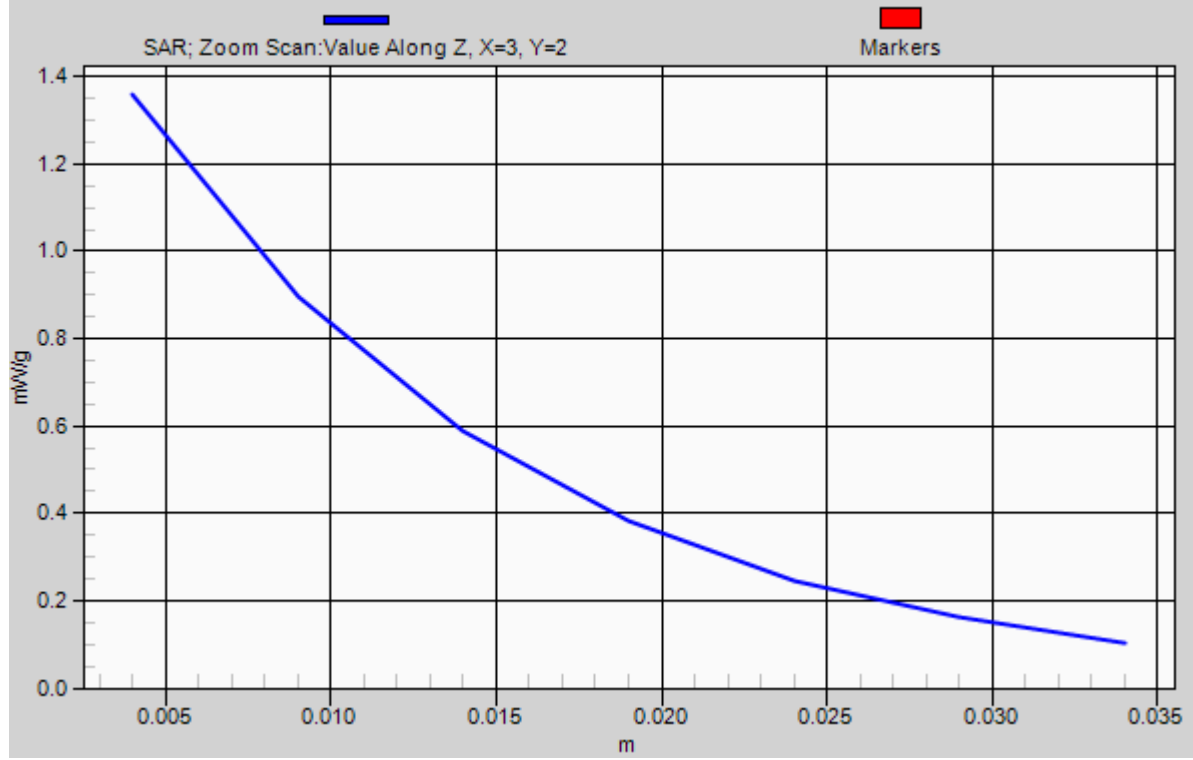
Reference Value = 14 V/m; Power Drift = 0.186 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.801 mW/g

Maximum value of SAR (measured) = 1.36 mW/g

1g/10g Averaged SAR



#156 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch1175_Battery2

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110526 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

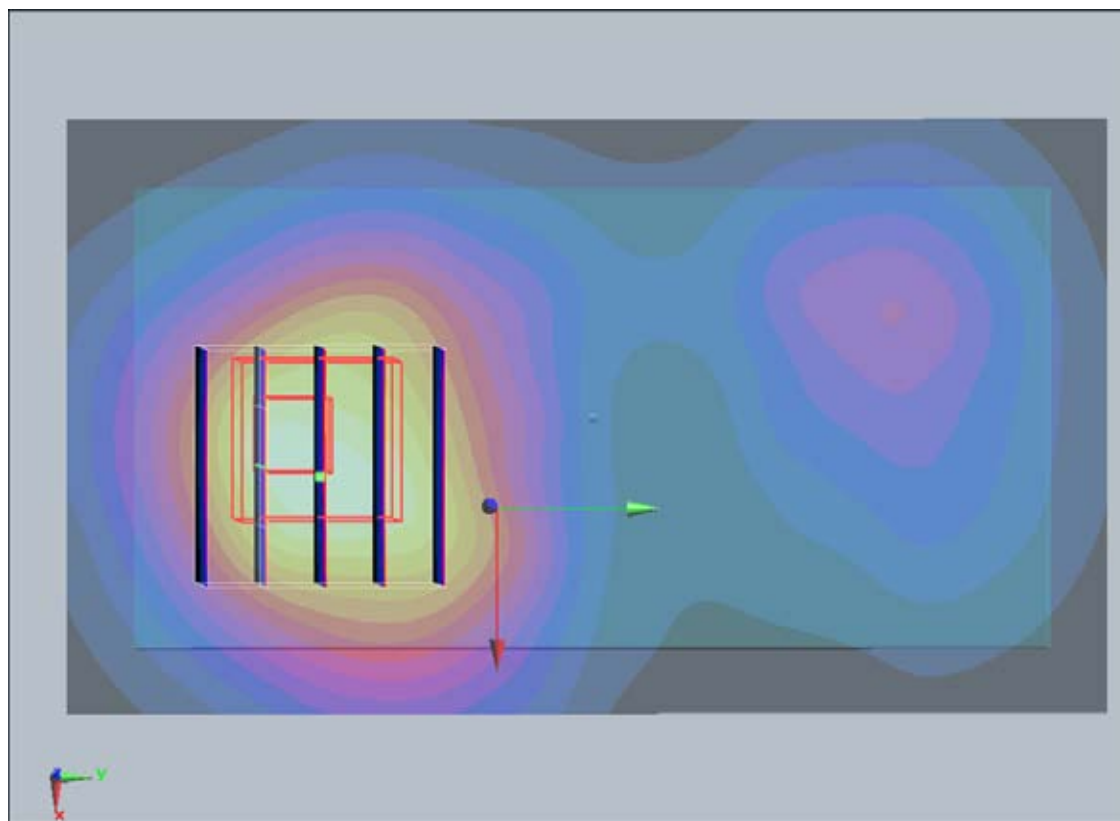
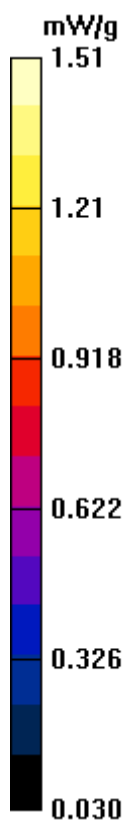
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.9 V/m; Power Drift = -0.140 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.789 mW/g

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



#157 CDMA2000 BC1_RTAP 153.6_Face_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110526 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23

- 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

Ch1175/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.784 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.05 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.602 mW/g; SAR(10 g) = 0.455 mW/g

Maximum value of SAR (measured) = 0.745 mW/g

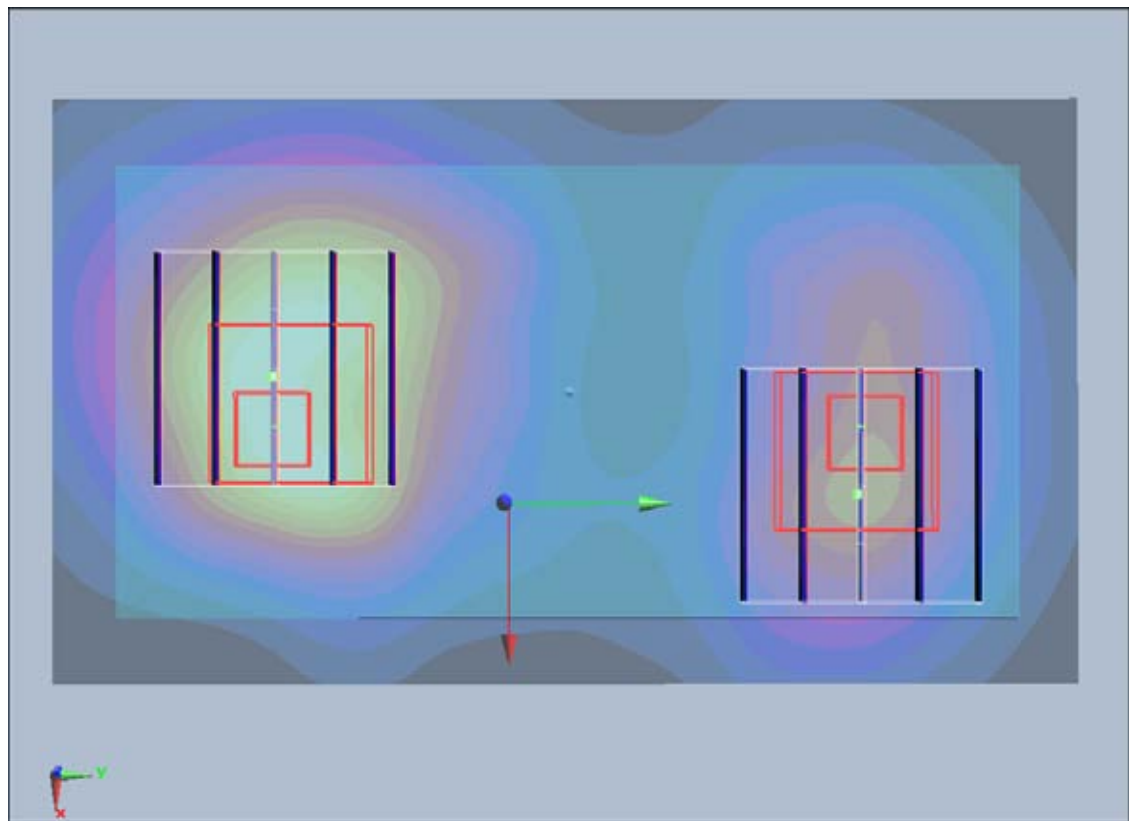
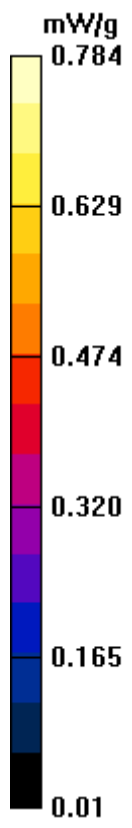
Ch1175/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.05 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.481 mW/g; SAR(10 g) = 0.312 mW/g

Maximum value of SAR (measured) = 0.517 mW/g



#158 CDMA2000 BC1_RTAP 153.6_Left Side_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110526 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.643 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = 0.00816 dB

Peak SAR (extrapolated) = 0.867 W/kg

SAR(1 g) = 0.528 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.577 mW/g

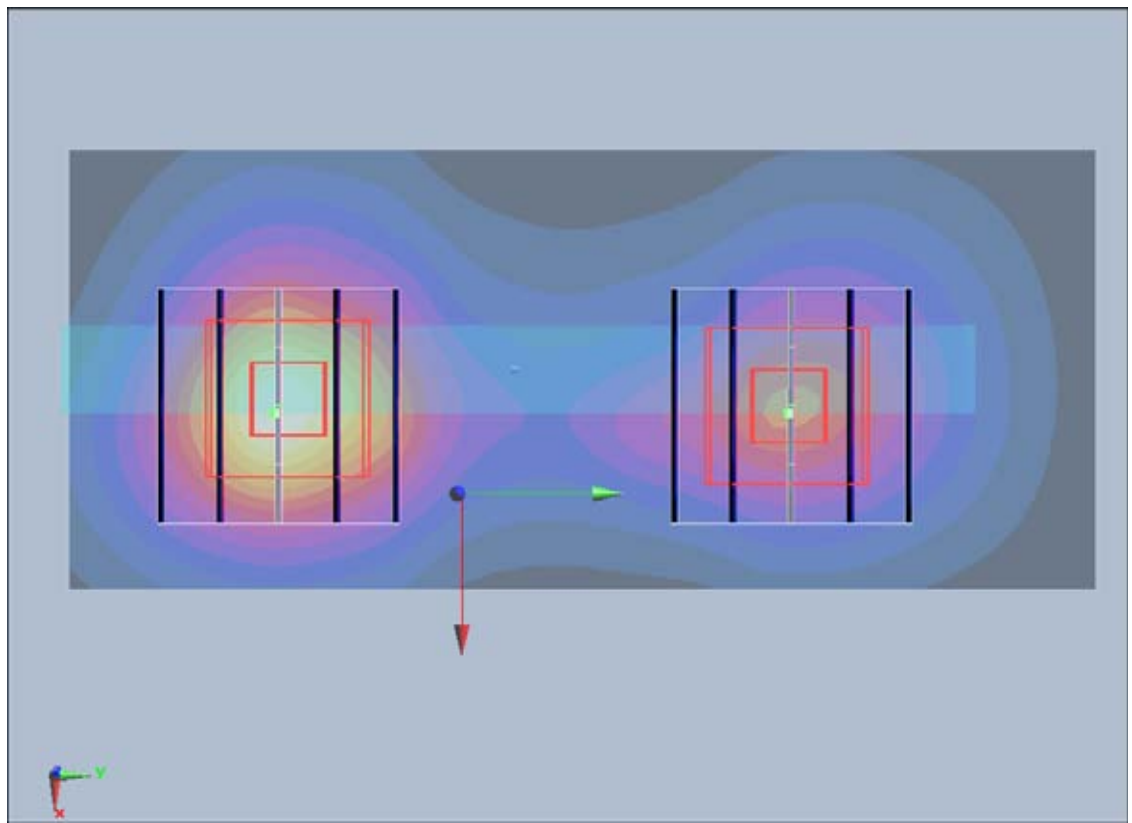
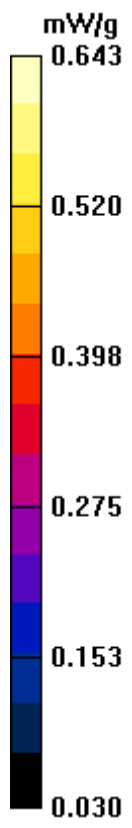
Ch1175/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = 0.00816 dB

Peak SAR (extrapolated) = 0.612 W/kg

SAR(1 g) = 0.386 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.423 mW/g



#159 CDMA2000 BC1_RTAP 153.6_Right Side_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110527 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (31x71x1): Measurement grid: dx=20mm, dy=20mm

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

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.79 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.100 mW/g

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

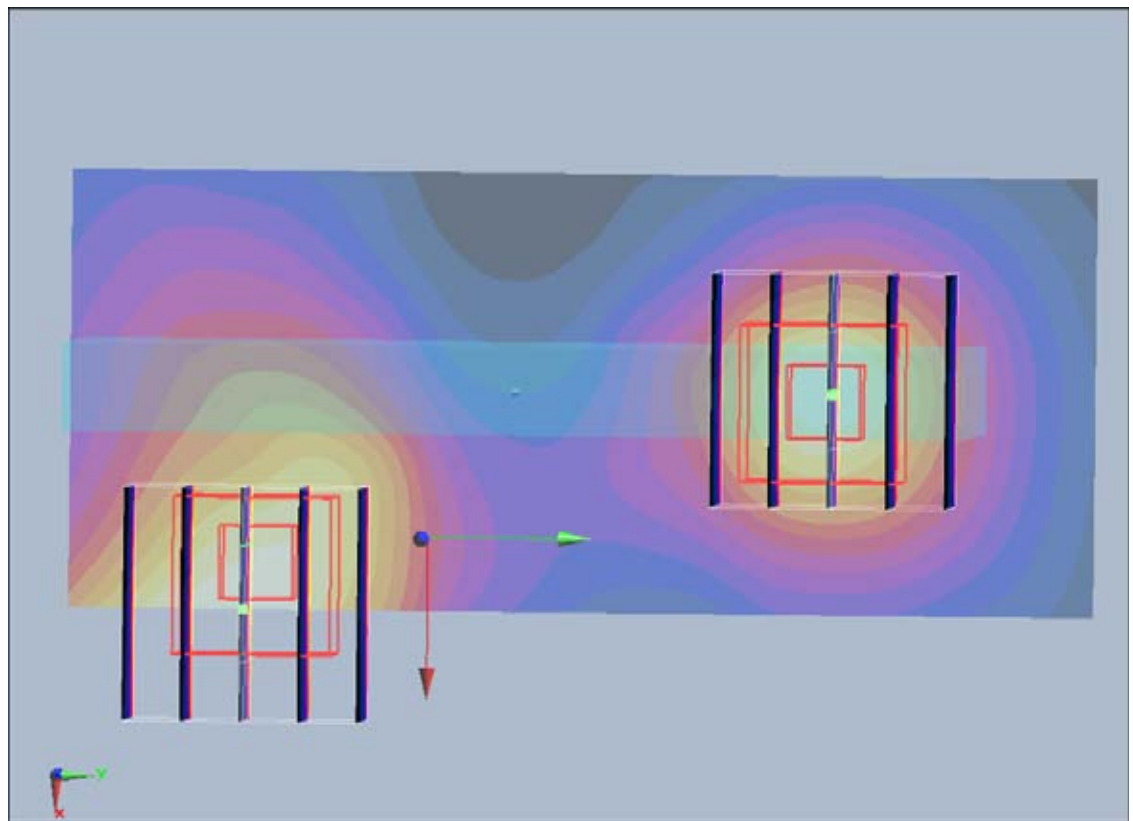
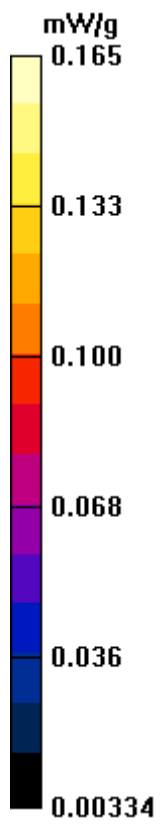
Ch1175/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.79 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.093 mW/g

Maximum value of SAR (measured) = 0.169 mW/g



#161 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch600_Battery2

DUT: 132949

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

Medium: MSL_1900_110526 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

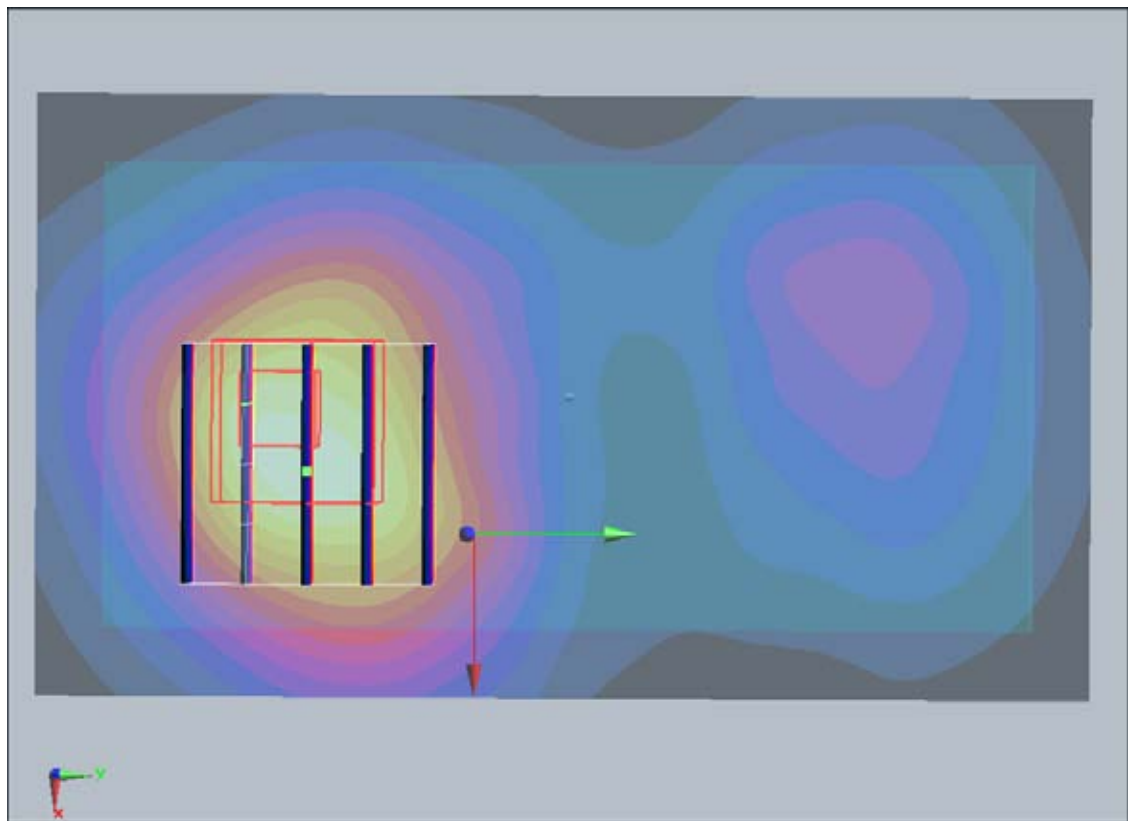
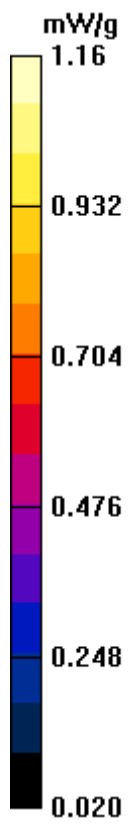
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.1 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 1.54 W/kg

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

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



#162 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch1175_Battery1_Earphone

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110527 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

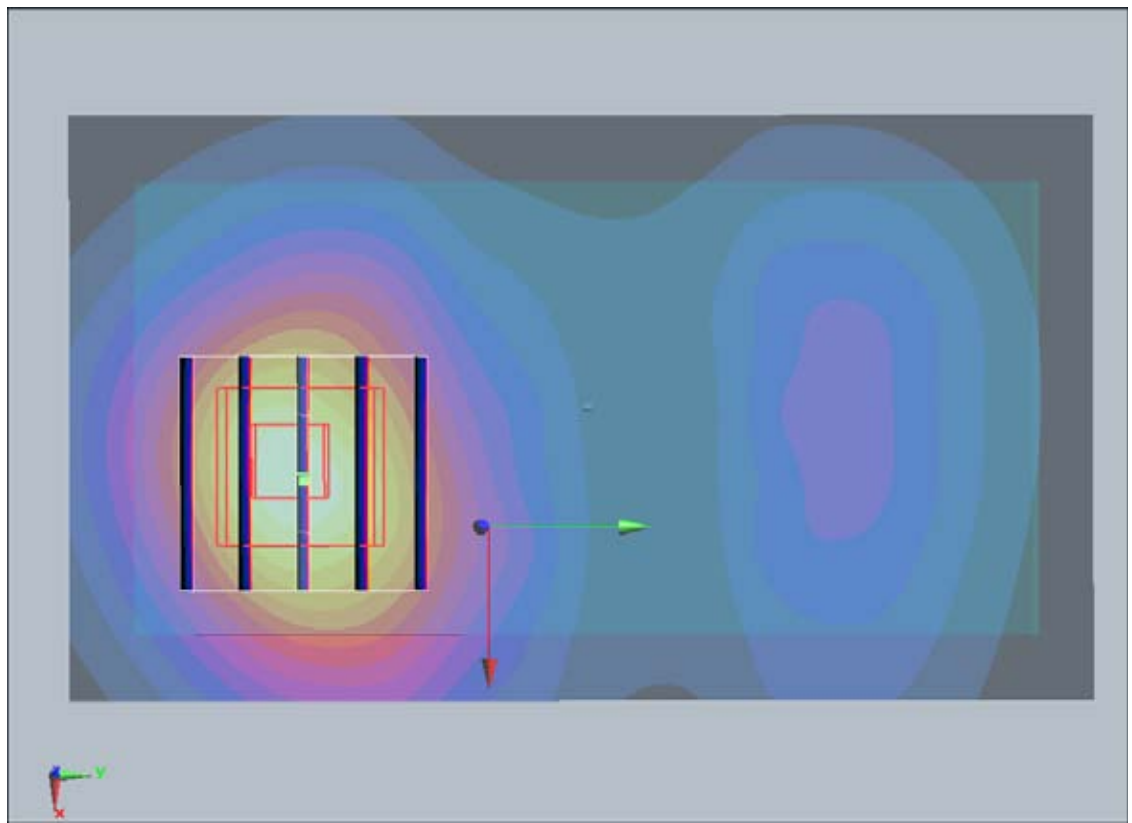
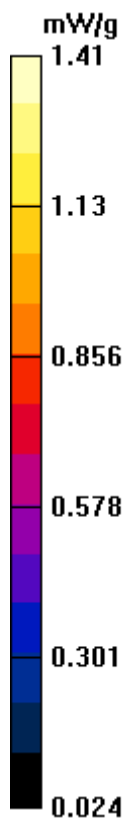
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.3 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.729 mW/g

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



#163 CDMA2000 BC1_RTAP 153.6_Down Side_1cm_Ch1175_Battery1

DUT: 132949

Communication System: CDMA ; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: MSL_1900_110527 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch1175/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.456 mW/g

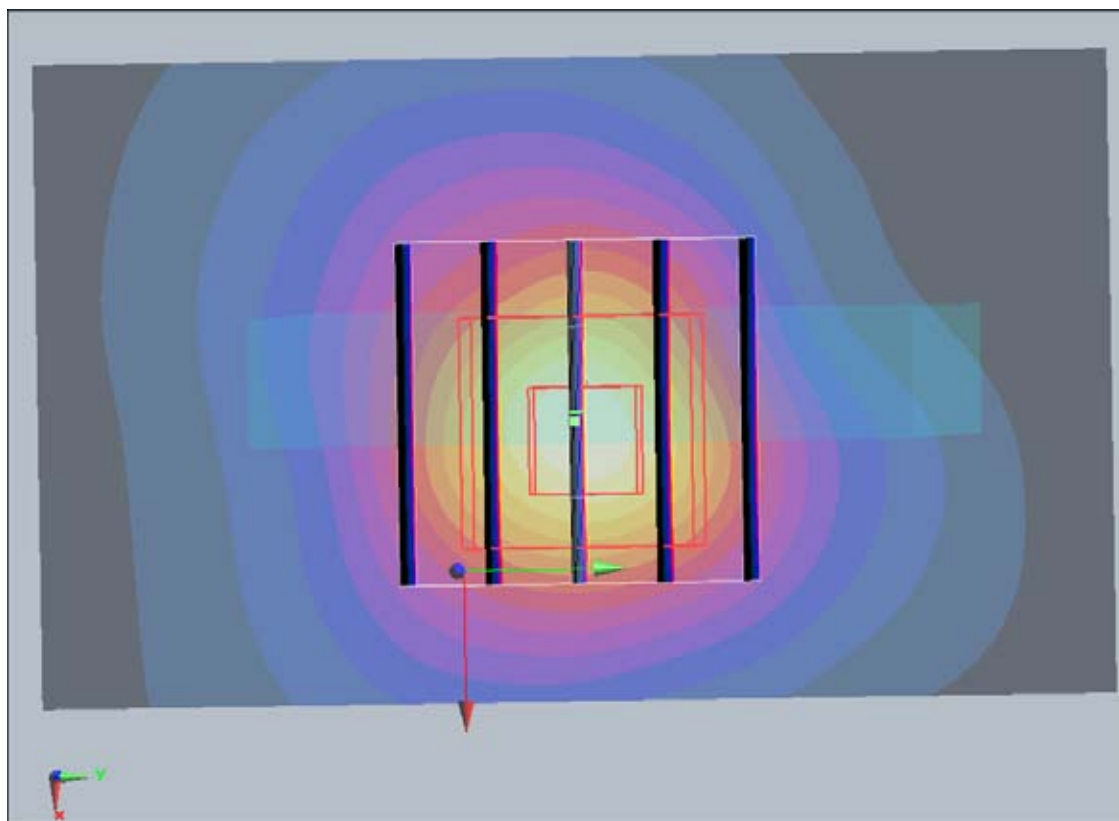
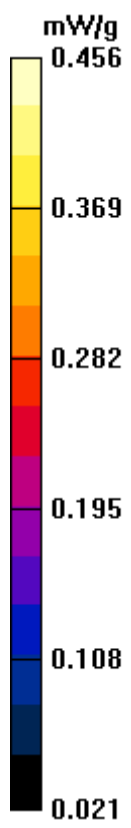
Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.5 V/m; Power Drift = 0.159 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.229 mW/g

Maximum value of SAR (measured) = 0.423 mW/g



#164 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch25_Battery1_Earphone

DUT: 132949

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

Medium: MSL_1900_110527 Medium parameters used: $f = 1851.25$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23

- 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

Ch25/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.839 mW/g

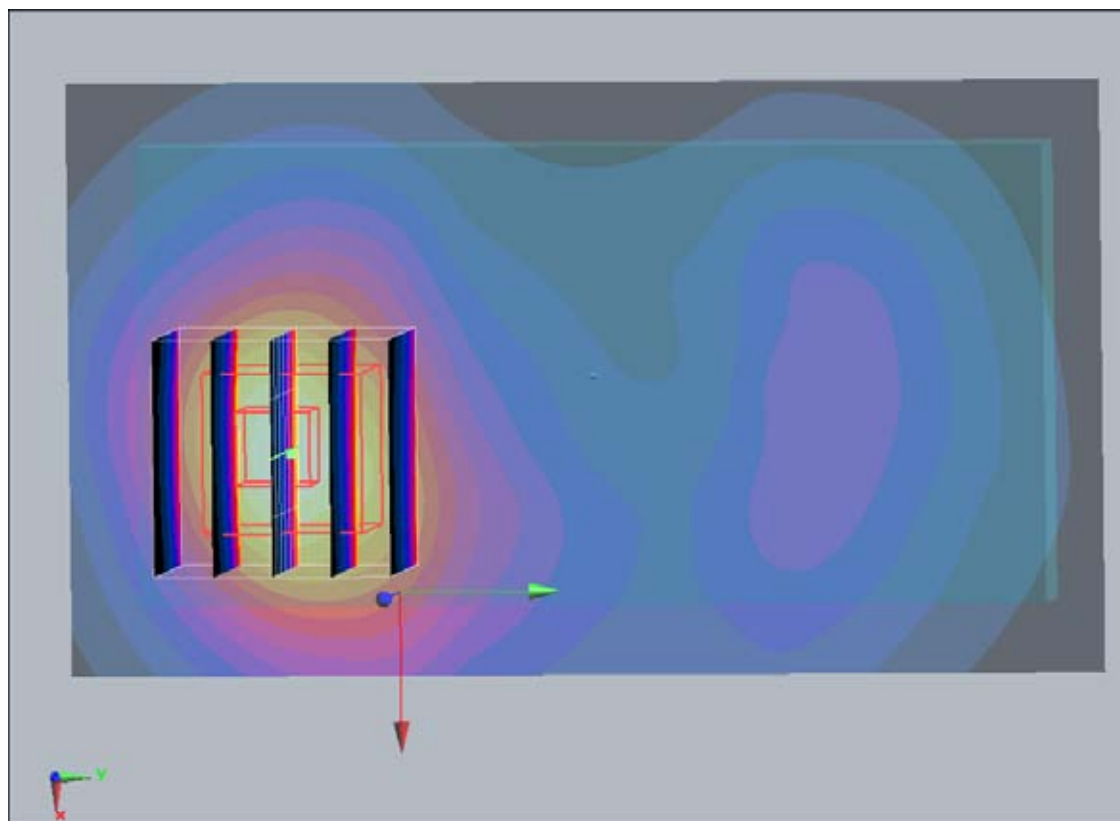
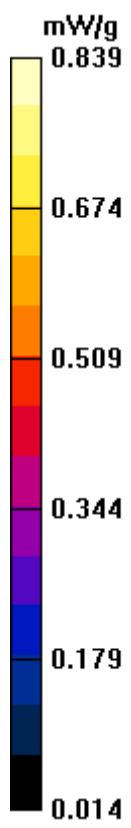
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.7 V/m; Power Drift = -0.00034 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.698 mW/g; SAR(10 g) = 0.445 mW/g

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



#165 CDMA2000 BC1_RTAP 153.6_Bottom_1cm_Ch600_Battery1_Earphone

DUT: 132949

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

Medium: MSL_1900_110527 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$

kg/m³

Ambient Temperature : 22.3 ; Liquid Temperature : 21.3

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2010/11/23
- 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

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm

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

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.54 V/m; Power Drift = 0.085 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.500 mW/g

Maximum value of SAR (measured) = 0.829 mW/g

