

#01 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: HSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 41.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.67, 8.67, 8.67); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM3; Type: SAM; Serial: TP-1477
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

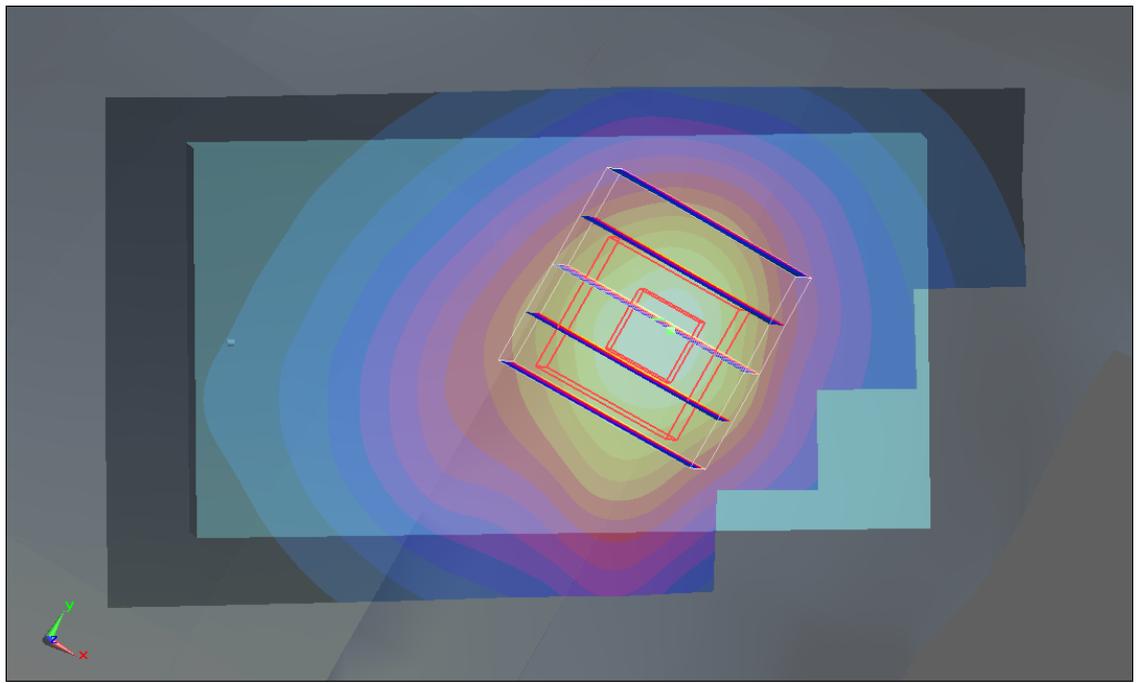
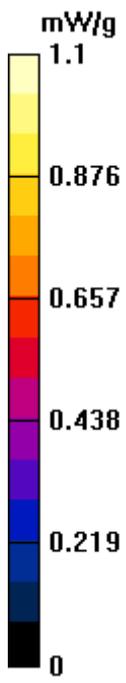
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.706 mW/g

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



#01 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777_2D

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: HSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 41.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.67, 8.67, 8.67); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM3; Type: SAM; Serial: TP-1477
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

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

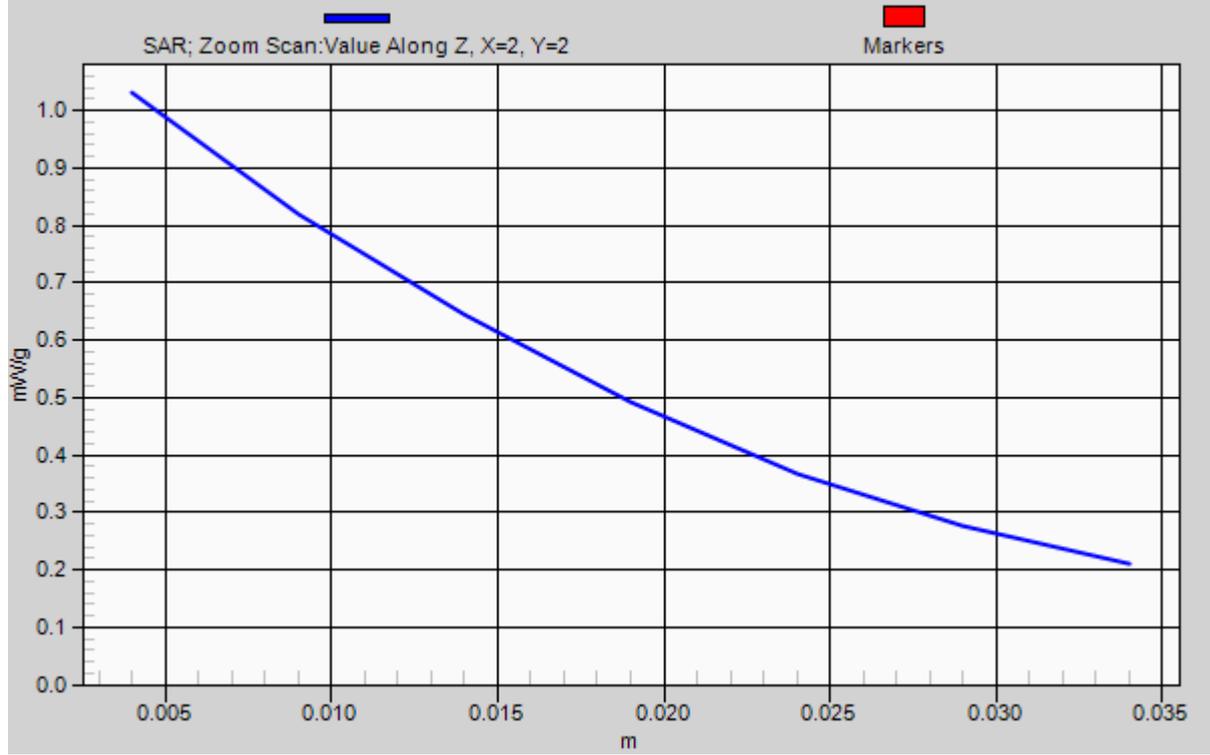
Reference Value = 11 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.706 mW/g

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

1g/10g Averaged SAR



#02 CDMA2000 BC0_RC3 SO55_Right Tilted_Ch777

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: HSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 41.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.67, 8.67, 8.67); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM3; Type: SAM; Serial: TP-1477
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.621 mW/g

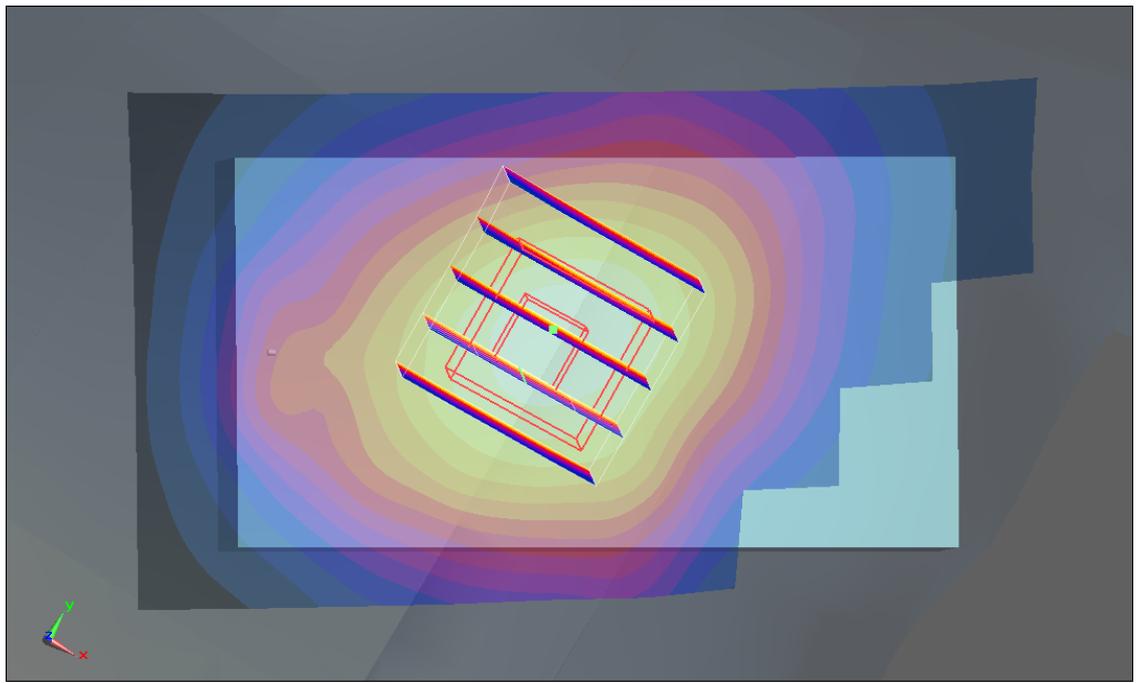
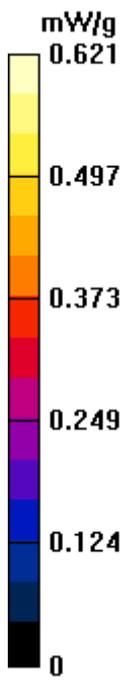
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.9 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.758 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.448 mW/g

Maximum value of SAR (measured) = 0.624 mW/g



#03 CDMA2000 BC0_RC3 SO55_Left Cheek_Ch777

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: HSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 41.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.67, 8.67, 8.67); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM3; Type: SAM; Serial: TP-1477
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

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

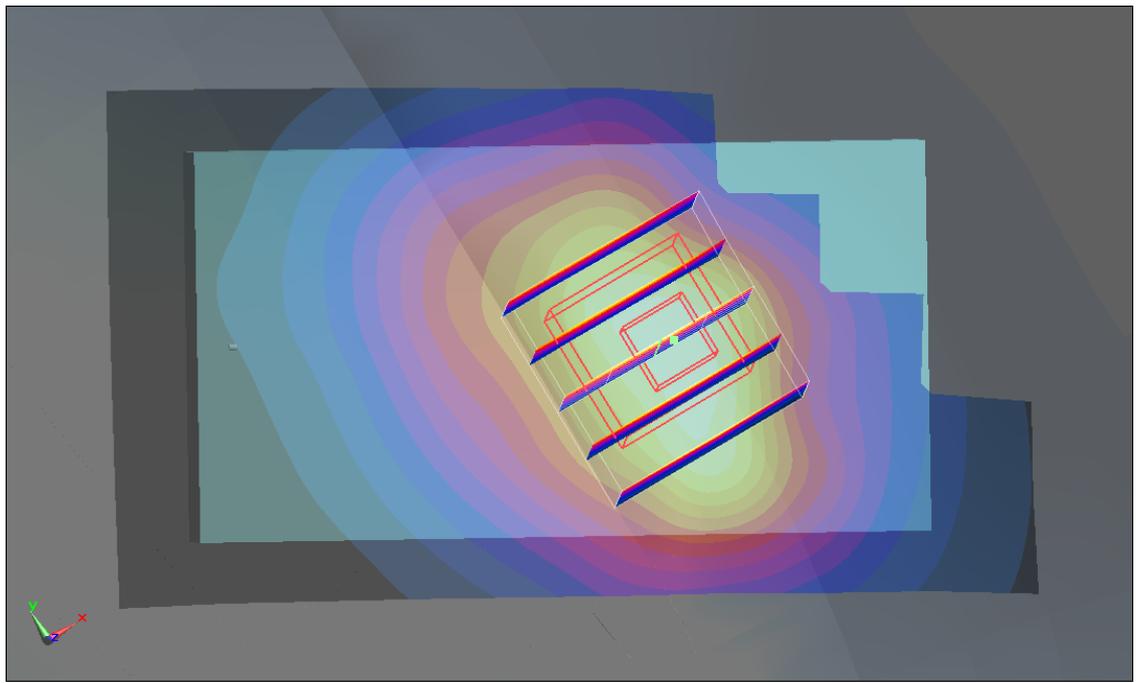
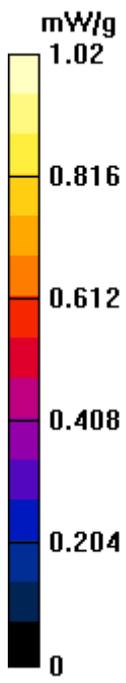
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.79 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.938 mW/g; SAR(10 g) = 0.667 mW/g

Maximum value of SAR (measured) = 0.998 mW/g



#04 CDMA2000 BC0_RC3 SO55_Left Tilted_Ch777

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: HSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.922$ mho/m; $\epsilon_r = 41.5$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.67, 8.67, 8.67); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM3; Type: SAM; Serial: TP-1477
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.586 mW/g

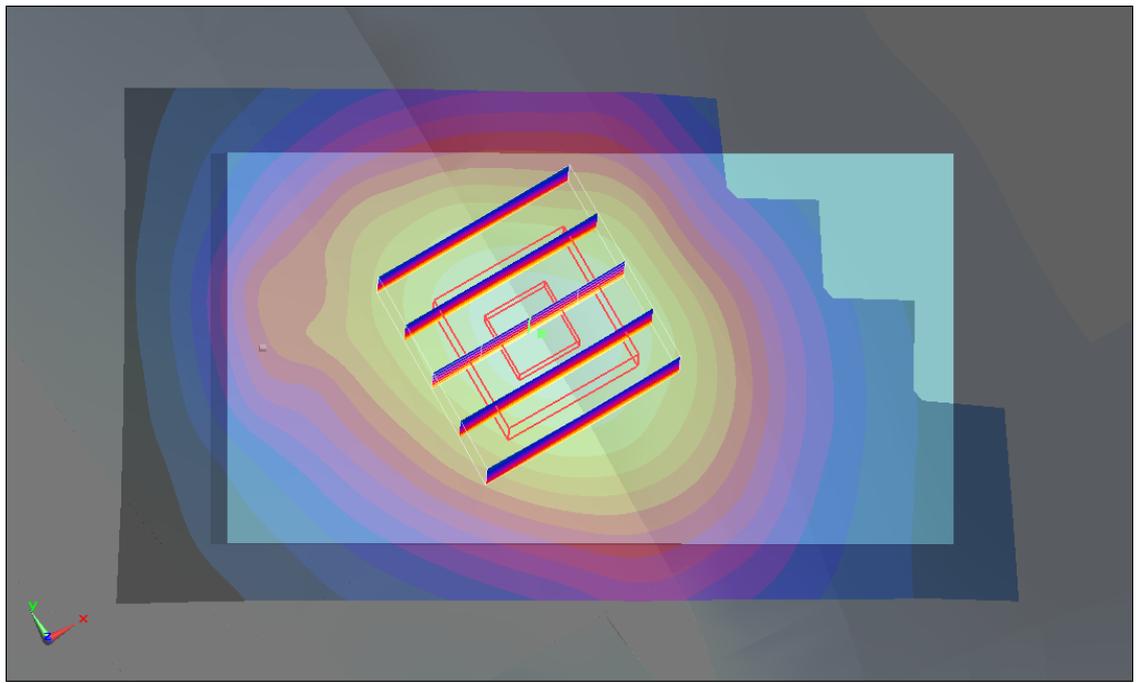
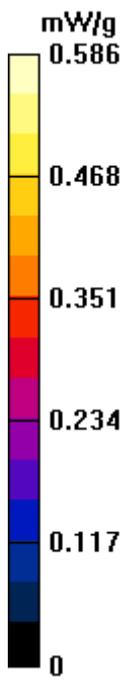
Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.8 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 0.687 W/kg

SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.422 mW/g

Maximum value of SAR (measured) = 0.579 mW/g



#11 CDMA2000 BC0_RC3 SO32_Bottom_1.5cm_Ch1013

DUT: 130406

Communication System: CDMA2000; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_835_110308 Medium parameters used: $f = 825$ MHz; $\sigma = 0.965$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch1013/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

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

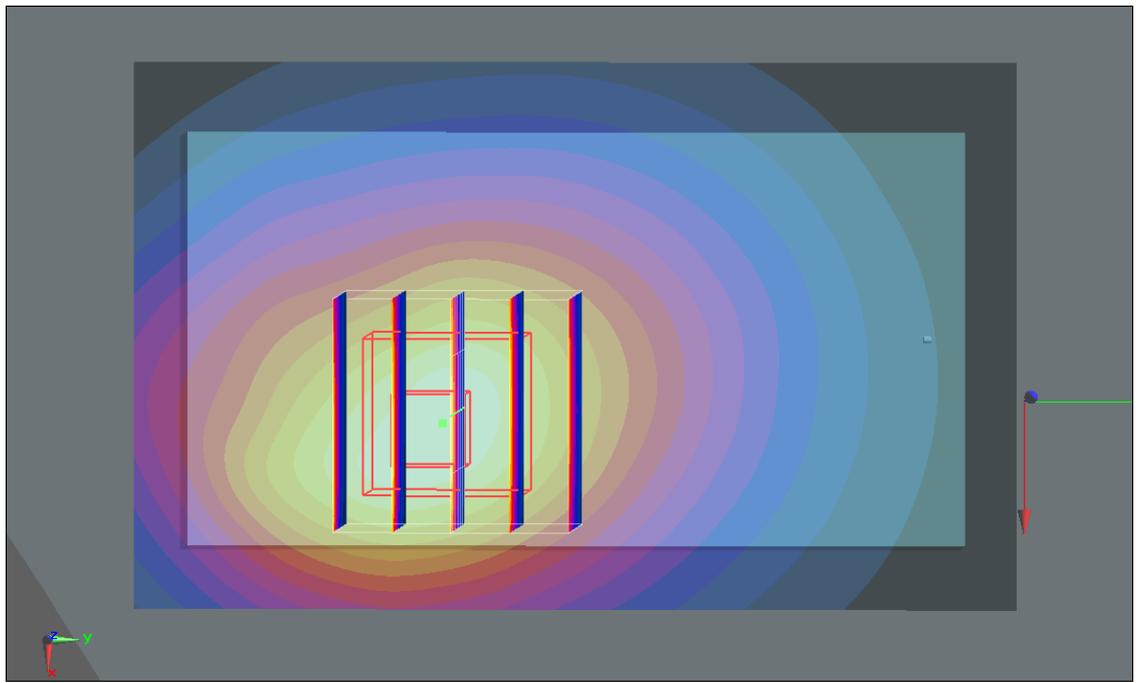
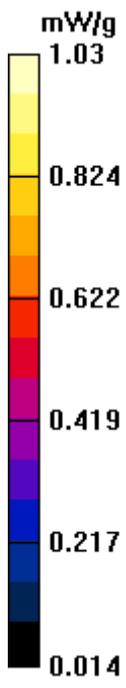
Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.57 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.670 mW/g

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



#11 CDMA2000 BC0_RC3 SO32_Bottom_1.5cm_Ch1013_2D

DUT: 130406

Communication System: CDMA2000; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: MSL_835_110308 Medium parameters used: $f = 825$ MHz; $\sigma = 0.965$ mho/m; $\epsilon_r = 54.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch1013/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

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

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

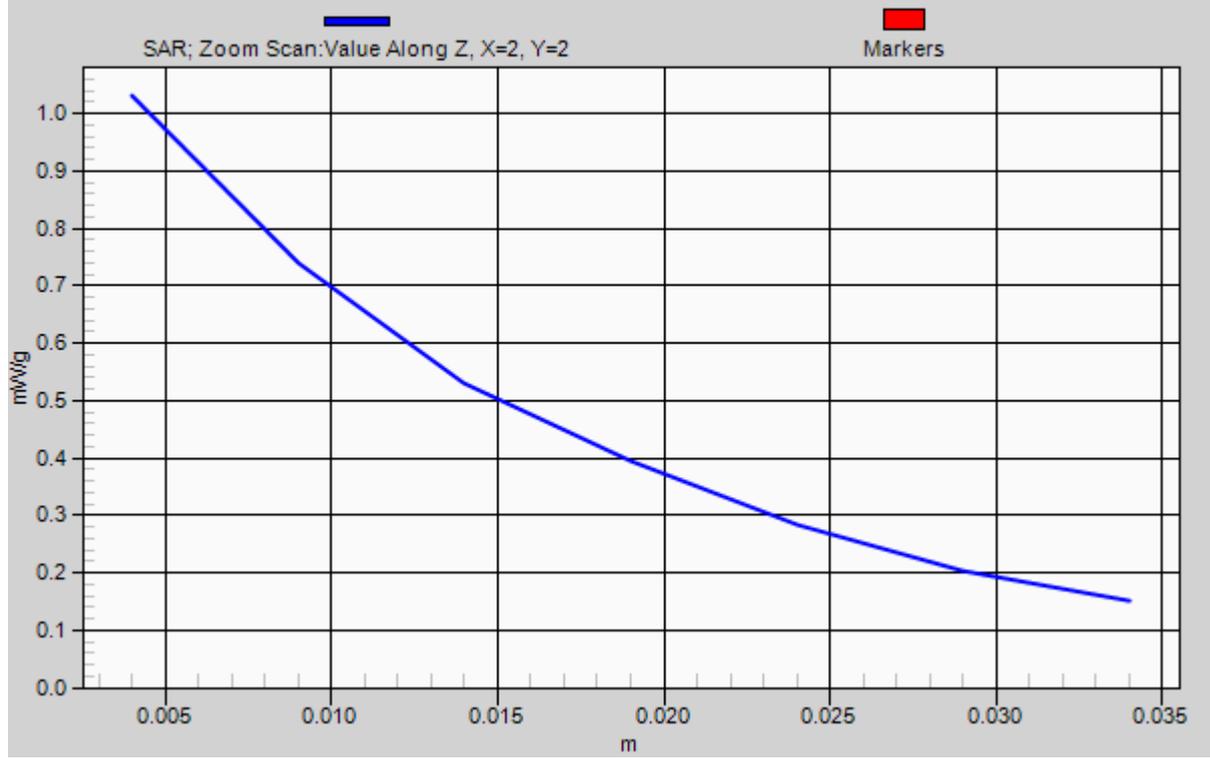
Reference Value = 9.57 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.670 mW/g

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

1g/10g Averaged SAR



#10 CDMA2000 BC0_RC3 SO32_Face_1.5cm_Ch777

DUT: 130406

Communication System: CDMA2000; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: MSL_835_110308 Medium parameters used: $f = 848.31$ MHz; $\sigma = 0.986$ mho/m; $\epsilon_r = 54.1$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(8.65, 8.65, 8.65); Calibrated: 2010-11-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2010-11-18
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 7.88 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.730 W/kg

SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.397 mW/g

Maximum value of SAR (measured) = 0.574 mW/g

