#06 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch384

DUT: 0O1903

Communication System: CDMA2000; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_835_101025 Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.2; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch384/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
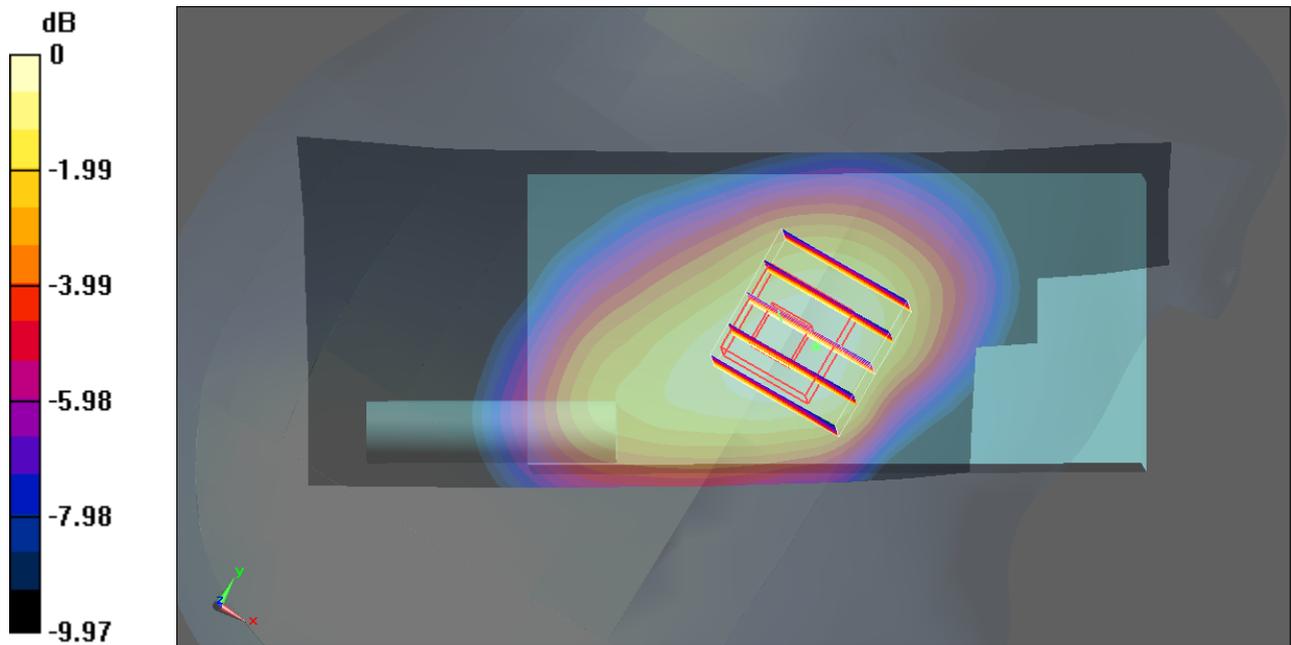Maximum value of SAR (interpolated) = 1.14 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.4 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.775 mW/g
Maximum value of SAR (measured) = 1.12 mW/g

0 dB = 1.12mW/g

#06 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch384_2D

DUT: 0O1903

Communication System: CDMA2000; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_835_101025 Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.2; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 $^\circ$C; Liquid Temperature : 21.4 $^\circ$C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch384/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.14 mW/g

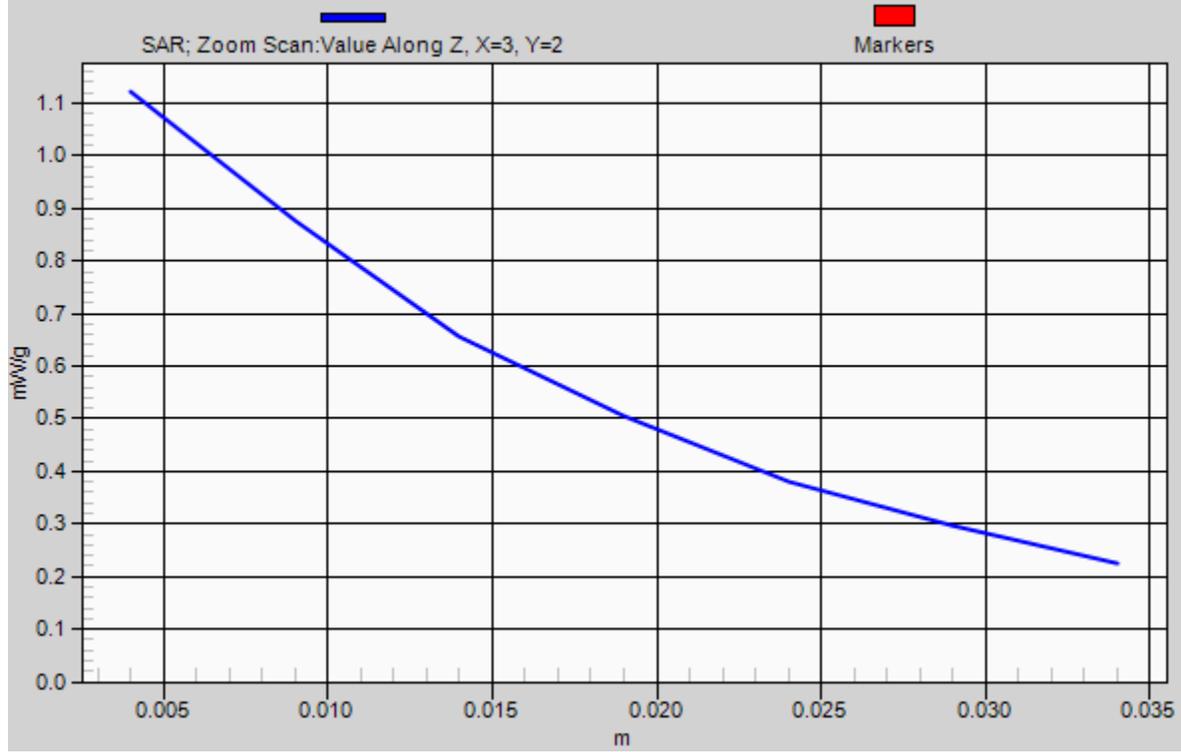**Ch384/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.4 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.775 mW/g
Maximum value of SAR (measured) = 1.12 mW/g

1g/10g Averaged SAR

#02 CDMA2000 BC0_RC3 SO55_Right Tilted_Ch777

DUT: 0O1903

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_101025 Medium parameters used: f = 848.31 MHz; σ = 0.932 mho/m; ε_r = 42.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 $^\circ$C; Liquid Temperature : 21.4 $^\circ$C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.508 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.2 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.709 W/kg
SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.326 mW/g
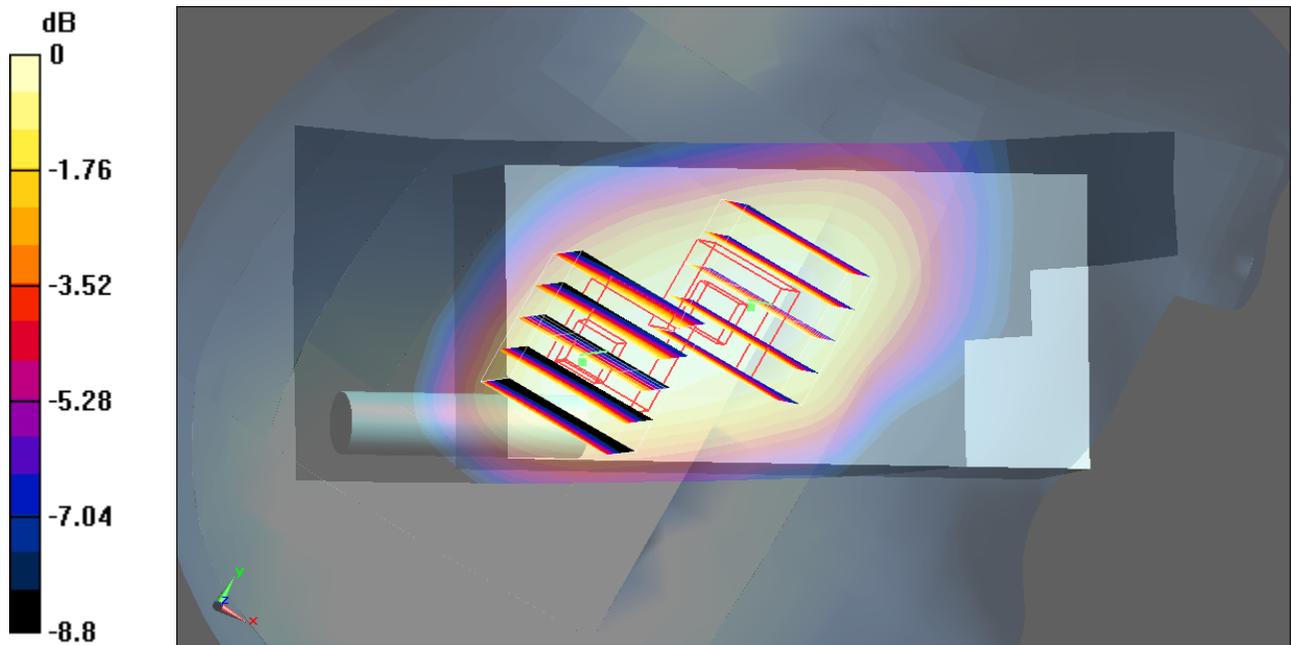Maximum value of SAR (measured) = 0.515 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.2 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.344 mW/g
Maximum value of SAR (measured) = 0.488 mW/g

0 dB = 0.488mW/g

#08 CDMA2000 BC0_RC3 SO55_Left Cheek_Ch384

DUT: 0O1903

Communication System: CDMA2000; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_835_101025 Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.2; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch384/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
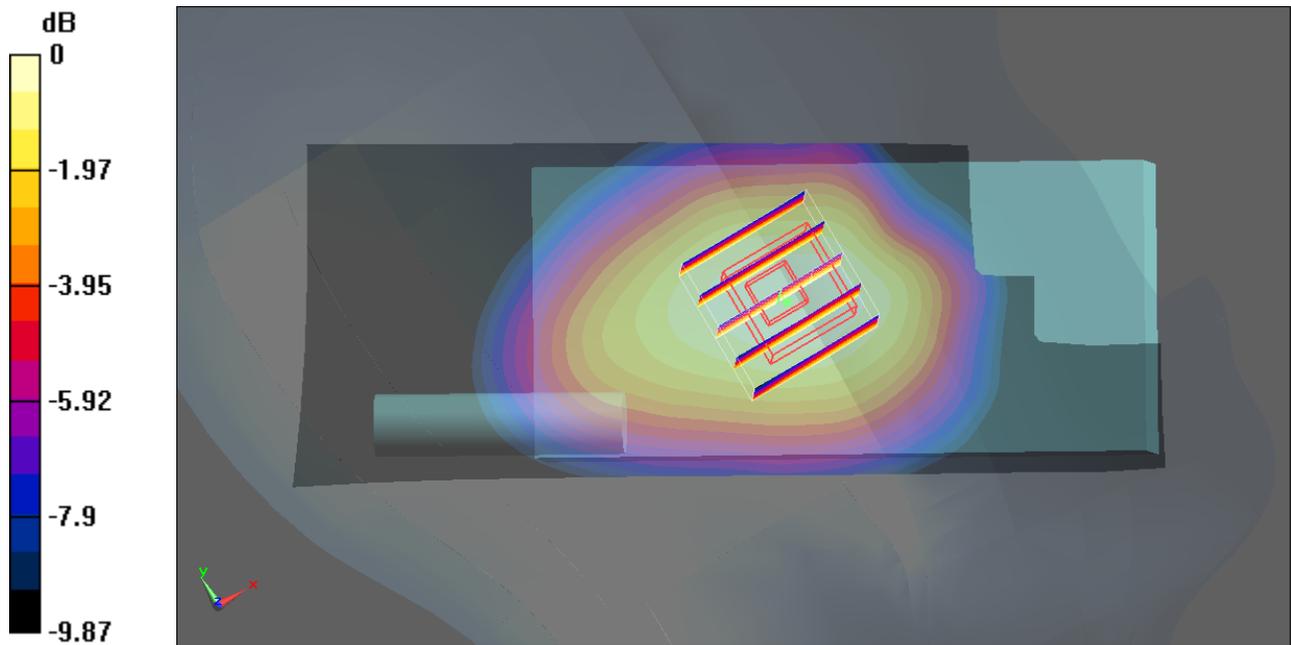Maximum value of SAR (interpolated) = 1.04 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.4 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.709 mW/g
Maximum value of SAR (measured) = 1.03 mW/g

0 dB = 1.03mW/g

#04 CDMA2000 BC0_RC3 SO55_Left Tilted_Ch777

DUT: 0O1903

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_101025 Medium parameters used: f = 848.31 MHz; σ = 0.932 mho/m; ε_r = 42.1; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 $^\circ$C; Liquid Temperature : 21.4 $^\circ$C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.481 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = 0.00017 dB
Peak SAR (extrapolated) = 0.590 W/kg
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.330 mW/g
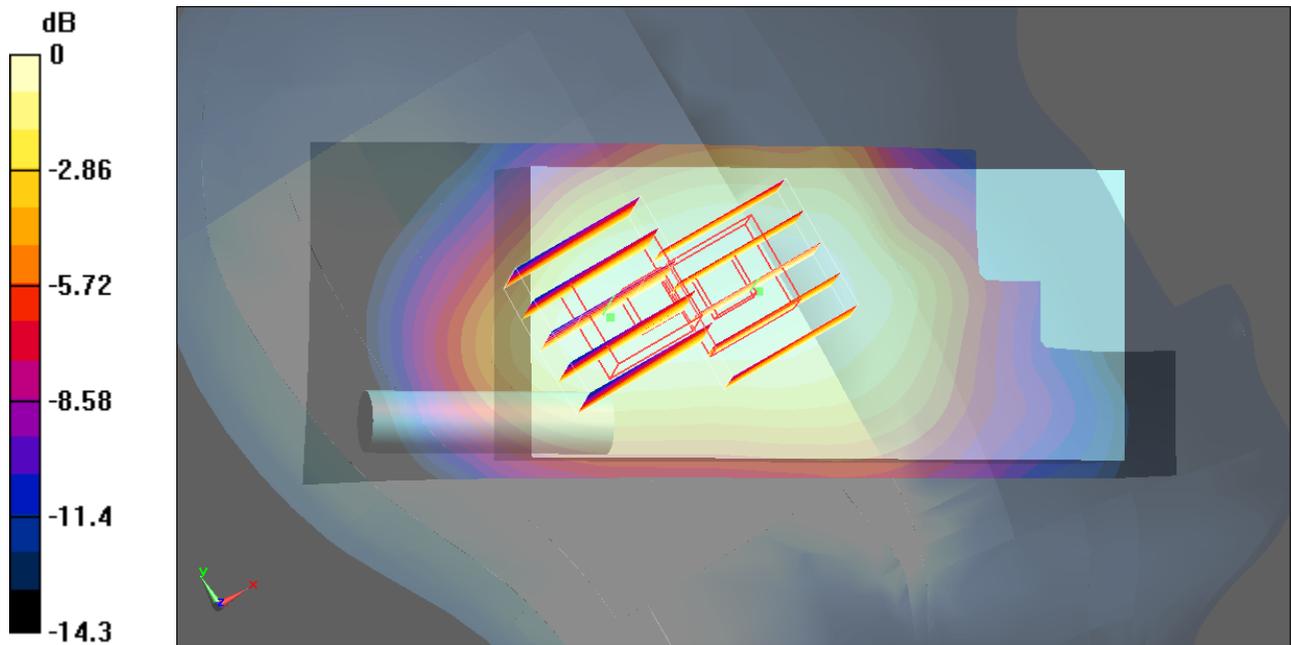Maximum value of SAR (measured) = 0.465 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = 0.00017 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.294 mW/g
Maximum value of SAR (measured) = 0.454 mW/g

0 dB = 0.454mW/g

#09 CDMA2000 BC0_RC3 SO55_Bottom_1.5cm_Ch777

DUT: 0O1903

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: MSL_835_101026 Medium parameters used: f = 848.31 MHz; σ = 0.983 mho/m; ε_r = 56.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.3 °C; Liquid Temperature : 21.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
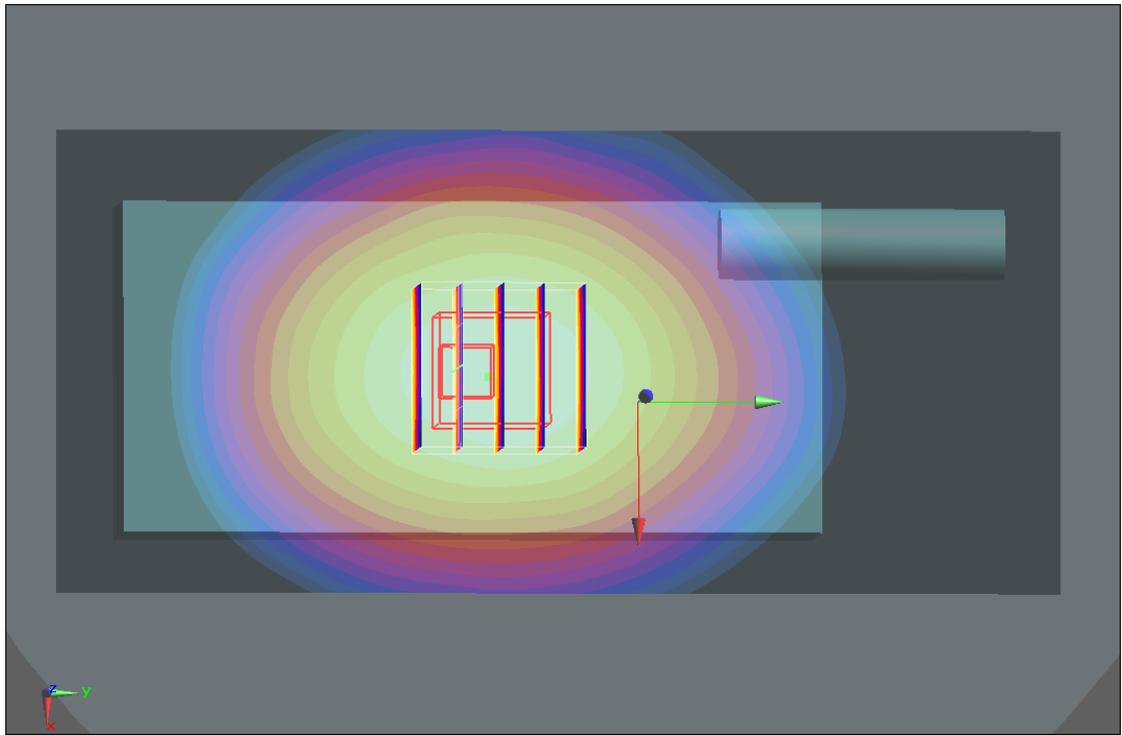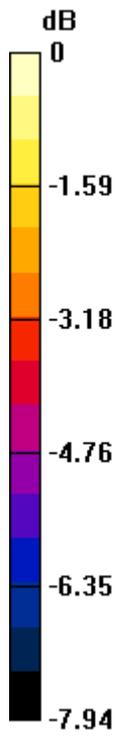Maximum value of SAR (interpolated) = 0.329 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.5 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 0.406 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.231 mW/g
Maximum value of SAR (measured) = 0.326 mW/g

0 dB = 0.326mW/g

#10 CDMA2000 BC0_RC3 SO55_Face_1.5cm_Ch777

DUT: 0O1903

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: MSL_835_101026 Medium parameters used: f = 848.31 MHz; σ = 0.983 mho/m; ε_r = 56.4; ρ

= 1000 kg/m^3
Ambient Temperature : 23.3 °C; Liquid Temperature : 21.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
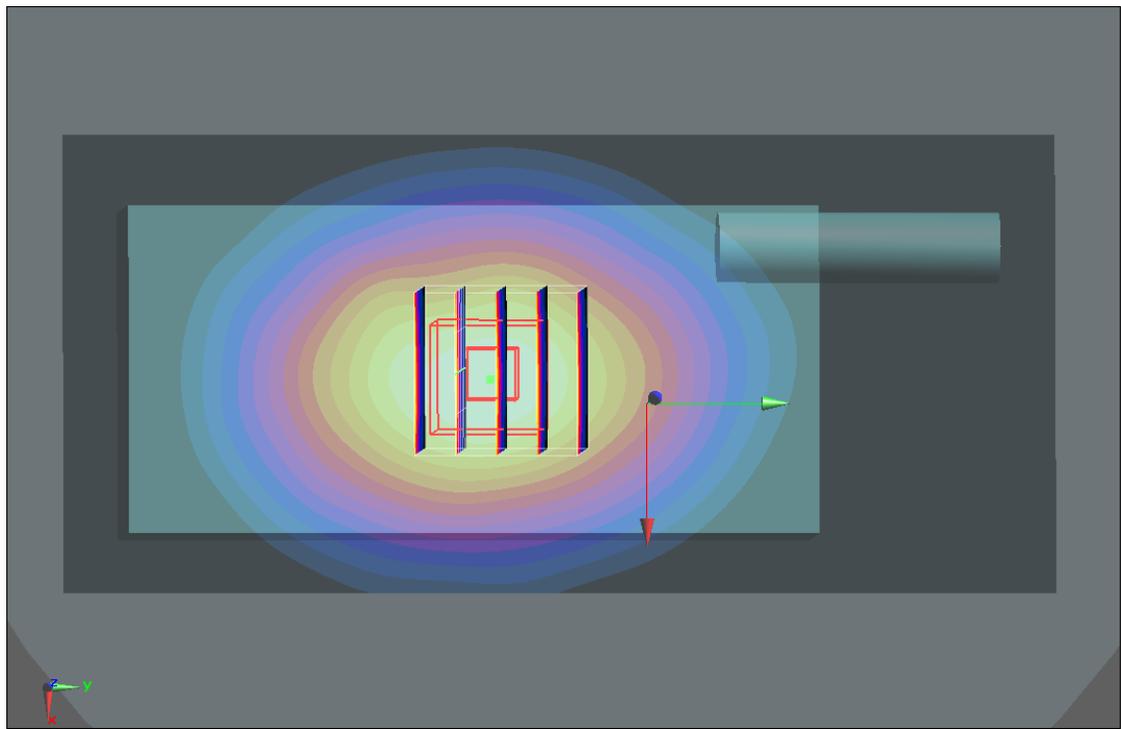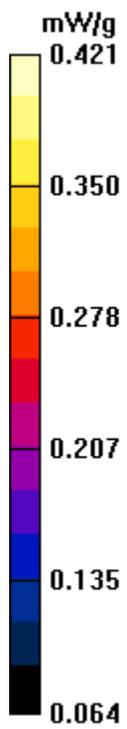Maximum value of SAR (interpolated) = 0.424 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.8 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.566 W/kg
SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.294 mW/g
Maximum value of SAR (measured) = 0.421 mW/g

#10 CDMA2000 BC0_RC3 SO55_Face_1.5cm_Ch777_2D

DUT: 0O1903

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: MSL_835_101026 Medium parameters used: f = 848.31 MHz; σ = 0.983 mho/m; ε_r = 56.4; ρ

= 1000 kg/m^3
Ambient Temperature : 23.3 °C; Liquid Temperature : 21.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 11/23/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.424 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.8 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.566 W/kg
SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.294 mW/g
Maximum value of SAR (measured) = 0.421 mW/g

1g/10g Averaged SAR