#06 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777

DUT: 0O1304

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_101015 Medium parameters used: f = 848.5 MHz; σ = 0.927 mho/m; ε_r = 41.4; ρ =

1000 kg/m^3
Ambient Temperature : 23.4 $^\circ$C; Liquid Temperature : 21.3 $^\circ$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: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
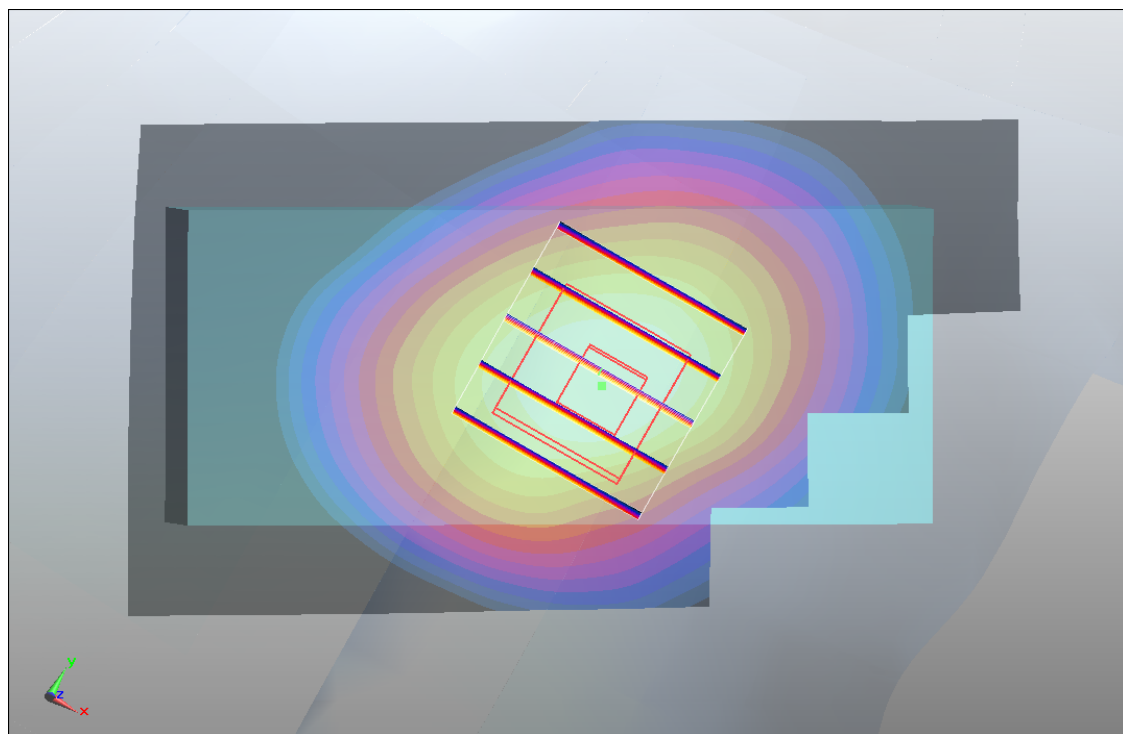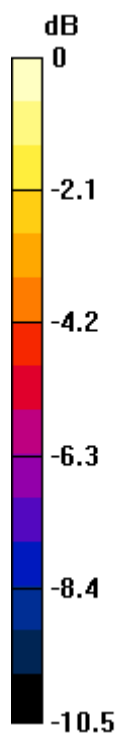Maximum value of SAR (interpolated) = 1.33 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.6 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.771 mW/g
Maximum value of SAR (measured) = 1.2 mW/g

0 dB = 1.2mW/g

#06 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777_2D

DUT: 0O1304

Communication System: CDMA2000; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_101015 Medium parameters used: f = 848.5 MHz; σ = 0.927 mho/m; ε_r = 41.4; ρ =

1000 kg/m^3
Ambient Temperature : 23.4 °C; Liquid Temperature : 21.3 °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: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch777/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
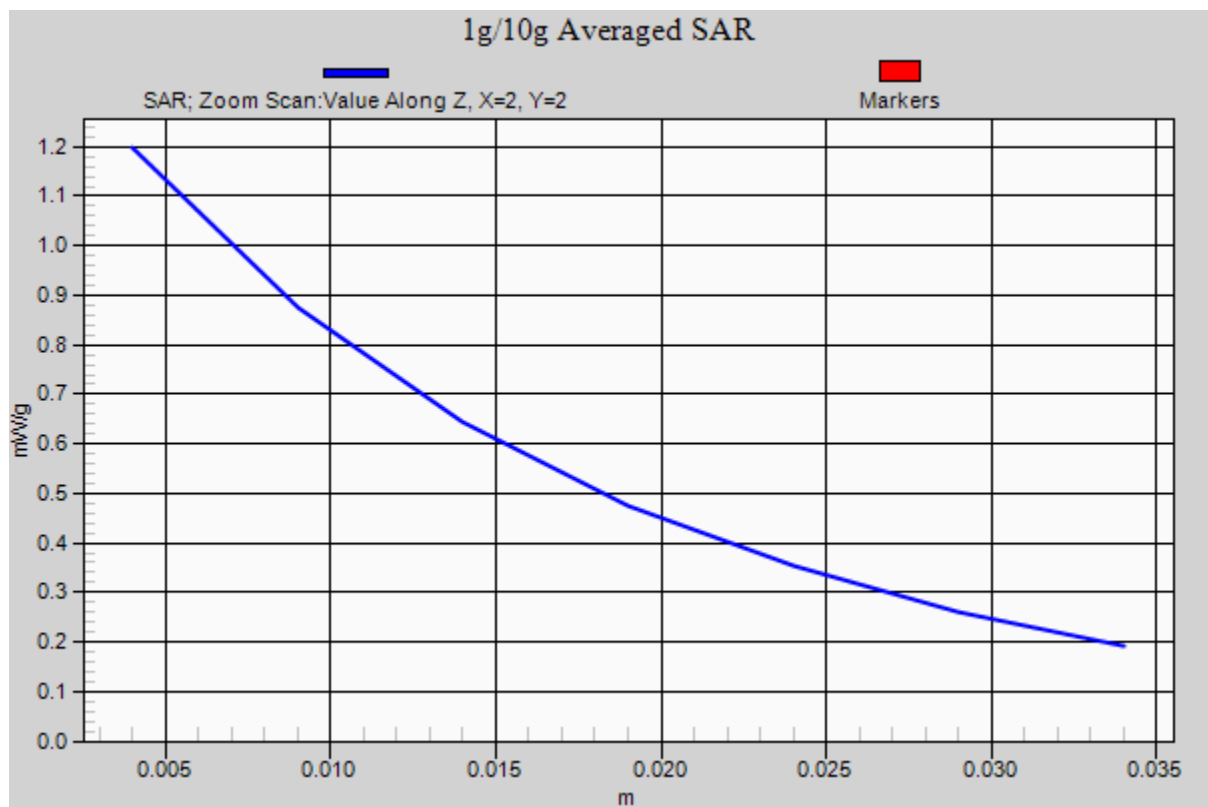Maximum value of SAR (interpolated) = 1.33 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.6 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.771 mW/g
Maximum value of SAR (measured) = 1.2 mW/g

1g/10g Averaged SAR

#02 CDMA2000 BC0_RC3 SO55_Right Tilted_Ch1013

DUT: 0O1304

Communication System: CDMA2000; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: HSL_835_101015 Medium parameters used: f = 824.7 MHz; σ = 0.906 mho/m; ε_r = 41.6; ρ =

1000 kg/m^3
Ambient Temperature : 23.4 °C; Liquid Temperature : 21.3 °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: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch1013/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.486 mW/g

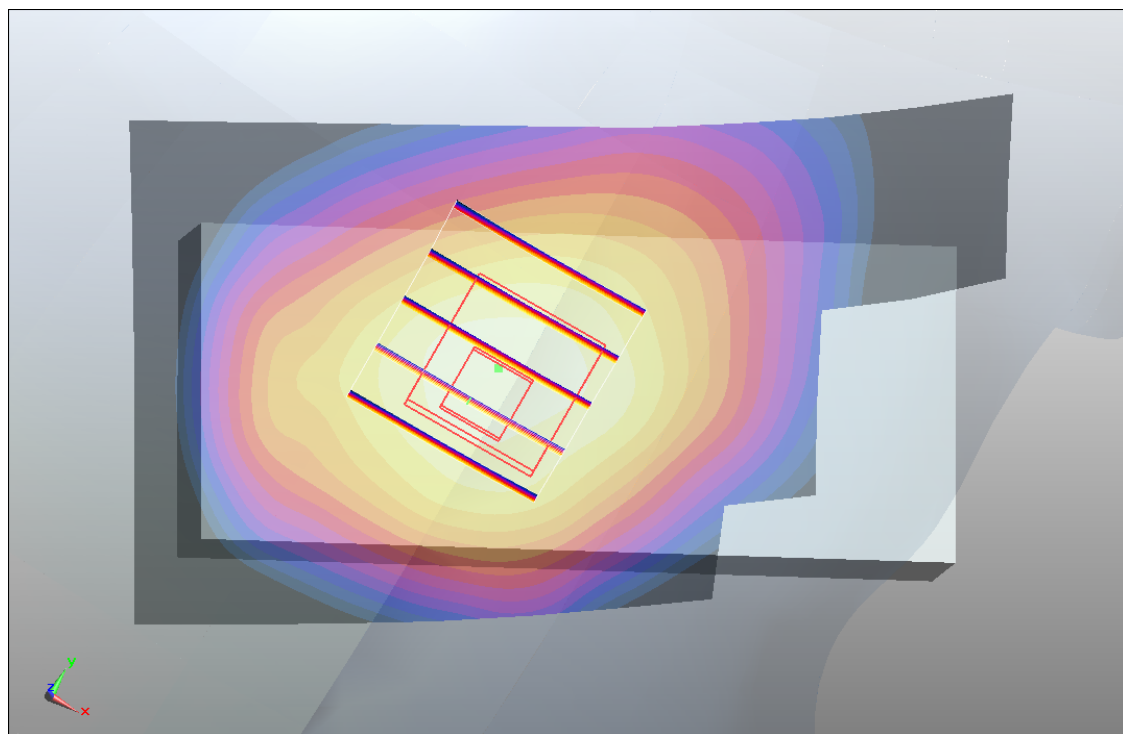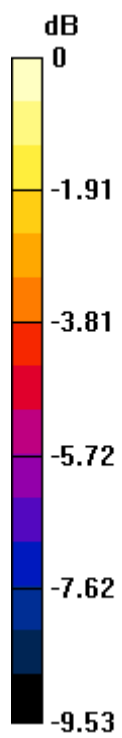### Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 0.635 W/kg
SAR(1 g) = 0.476 mW/g; SAR(10 g) = 0.347 mW/g
Maximum value of SAR (measured) = 0.510 mW/g

0 dB = 0.510mW/g

#07 CDMA2000 BC0_RC3 SO55_Left Cheek_Ch384

DUT: 0O1304

Communication System: CDMA2000; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_835_101015 Medium parameters used: f = 836.52 MHz; σ = 0.917 mho/m; ε_r = 41.5; ρ =

1000 kg/m^3
Ambient Temperature : 23.4 $^{\circ}$C; Liquid Temperature : 21.3 $^{\circ}$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: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch384/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.01 mW/g

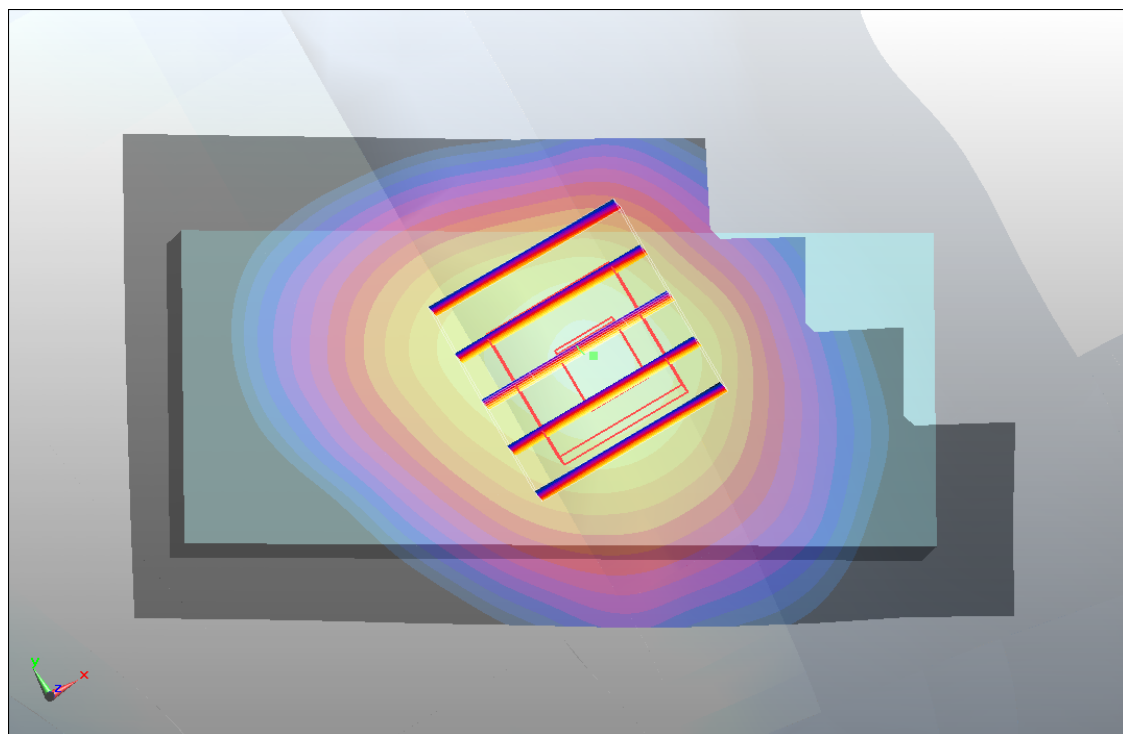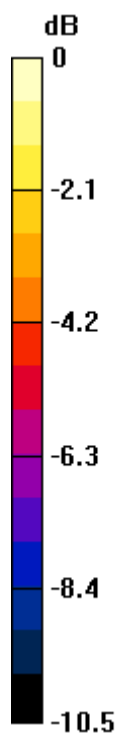### Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = 0.072 dB
Peak SAR (extrapolated) = 1.4 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.732 mW/g
Maximum value of SAR (measured) = 1.11 mW/g

0 dB = 1.11mW/g

#04 CDMA2000 BC0_RC3 SO55_Left Tilted_Ch1013

DUT: 0O1304

Communication System: CDMA2000; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: HSL_835_101015 Medium parameters used: f = 824.7 MHz; σ = 0.906 mho/m; ε_r = 41.6; ρ =

1000 kg/m^3
Ambient Temperature : 23.4 °C; Liquid Temperature : 21.3 °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: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch1013/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.517 mW/g

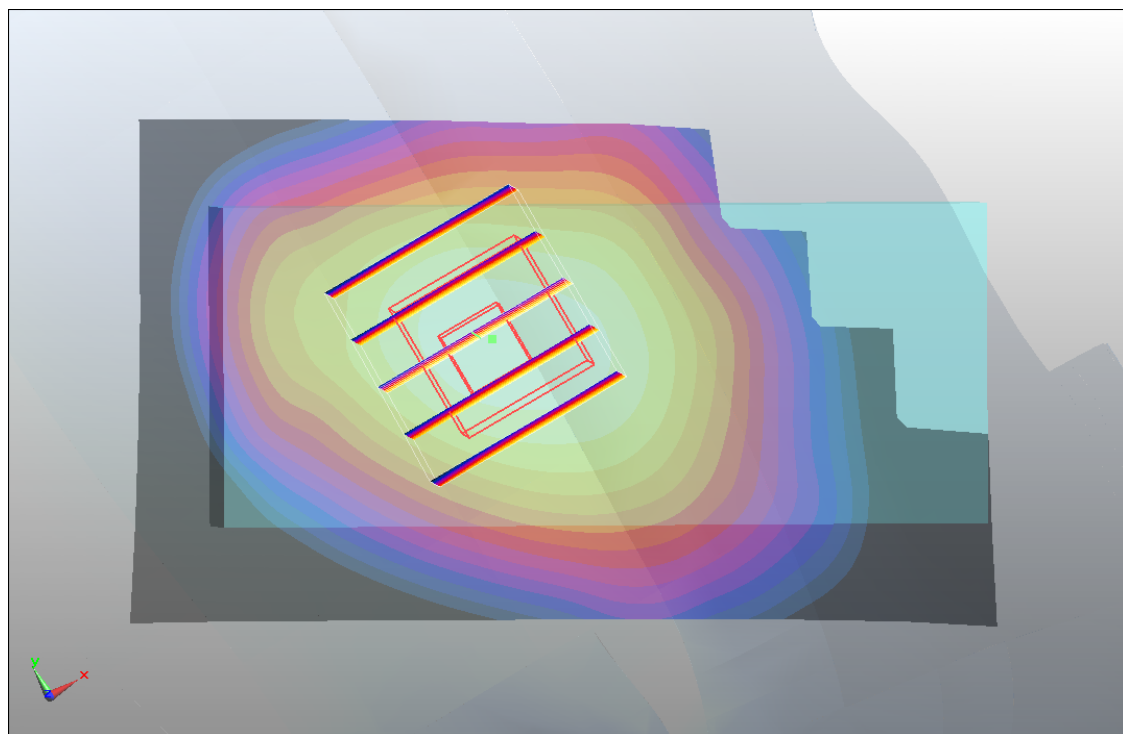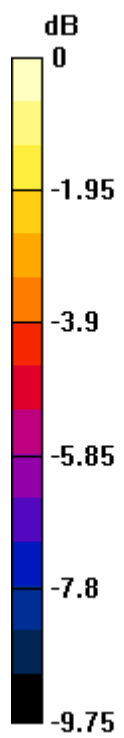## Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.3 V/m; Power Drift = -0.00333 dB
Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = 0.495 mW/g; SAR(10 g) = 0.357 mW/g
Maximum value of SAR (measured) = 0.531 mW/g

0 dB = 0.531mW/g

#09 CDMA2000 BC0_RC3 SO55_Bottom_1.5cm_Ch1013

DUT: 0O1304

Communication System: CDMA2000; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: MSL_835_101015 Medium parameters used: f = 825 MHz; σ = 0.985 mho/m; ε_r = 55.7; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.3 °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

Ch1013/Area Scan (91x41x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.426 mW/g

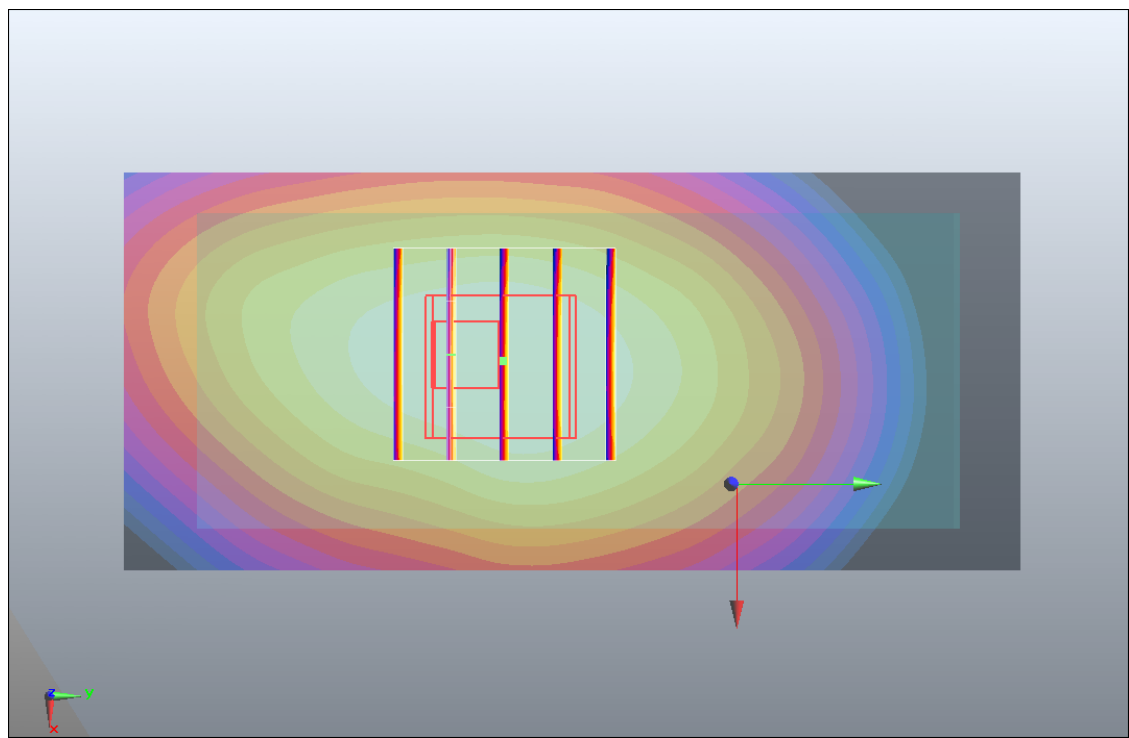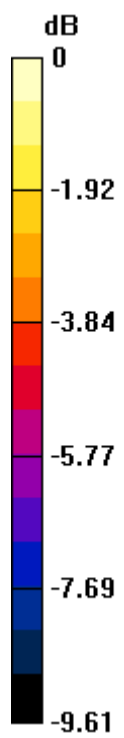**Ch1013/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.274 mW/g
Maximum value of SAR (measured) = 0.398 mW/g

0 dB = 0.398mW/g

#10 CDMA2000 BC0_RC3 SO55_ Face_1.5cm_Ch1013

DUT: 0O1304

Communication System: CDMA2000; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: MSL_835_101015 Medium parameters used: f = 825 MHz; σ = 0.985 mho/m; ε_r = 55.7; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 $^\circ$C; Liquid Temperature : 21.3 $^\circ$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

Ch1013/Area Scan (41x91x1): Measurement grid: dx=15mm, dy=15mm
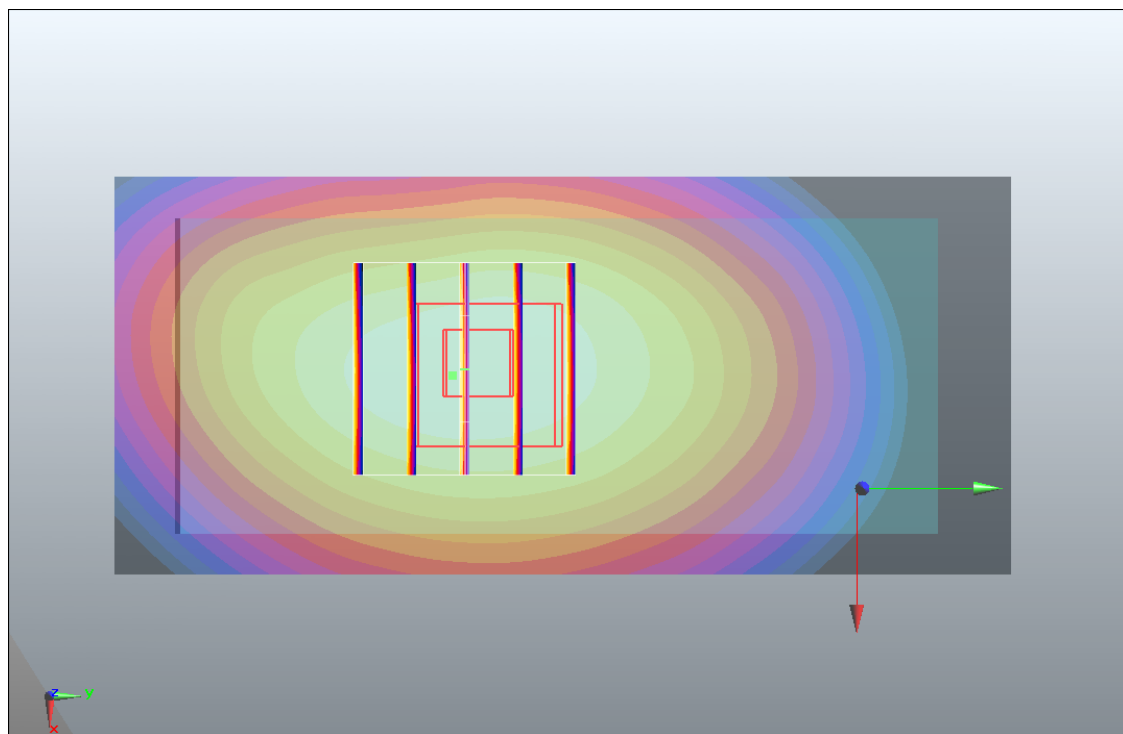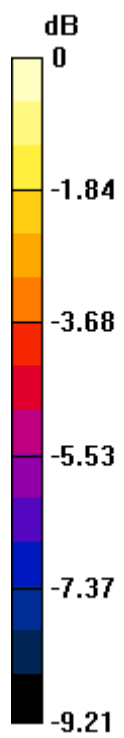Maximum value of SAR (interpolated) = 0.468 mW/g

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.321 mW/g
Maximum value of SAR (measured) = 0.463 mW/g

0 dB = 0.463mW/g

#10 CDMA2000 BC0_RC3 SO55_ Face_1.5cm_Ch1013_2D

DUT: 0O1304

Communication System: CDMA2000; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: MSL_835_101015 Medium parameters used: f = 825 MHz; σ = 0.985 mho/m; ε_r = 55.7; ρ =

1000 kg/m^3
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.3 °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

Ch1013/Area Scan (41x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.468 mW/g

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.321 mW/g
Maximum value of SAR (measured) = 0.463 mW/g

1g/10g Averaged SAR