#01 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch384_Ant1_Battery 1

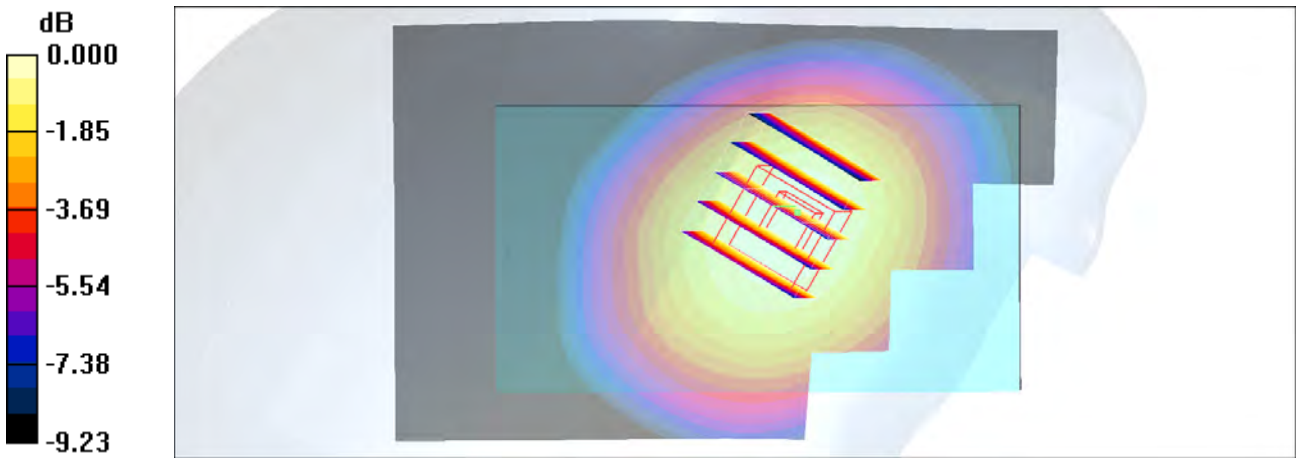
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.461 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.52 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.326 mW/g
Maximum value of SAR (measured) = 0.446 mW/g



0 dB = 0.446mW/g

#01 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch384_Battery 1_2D

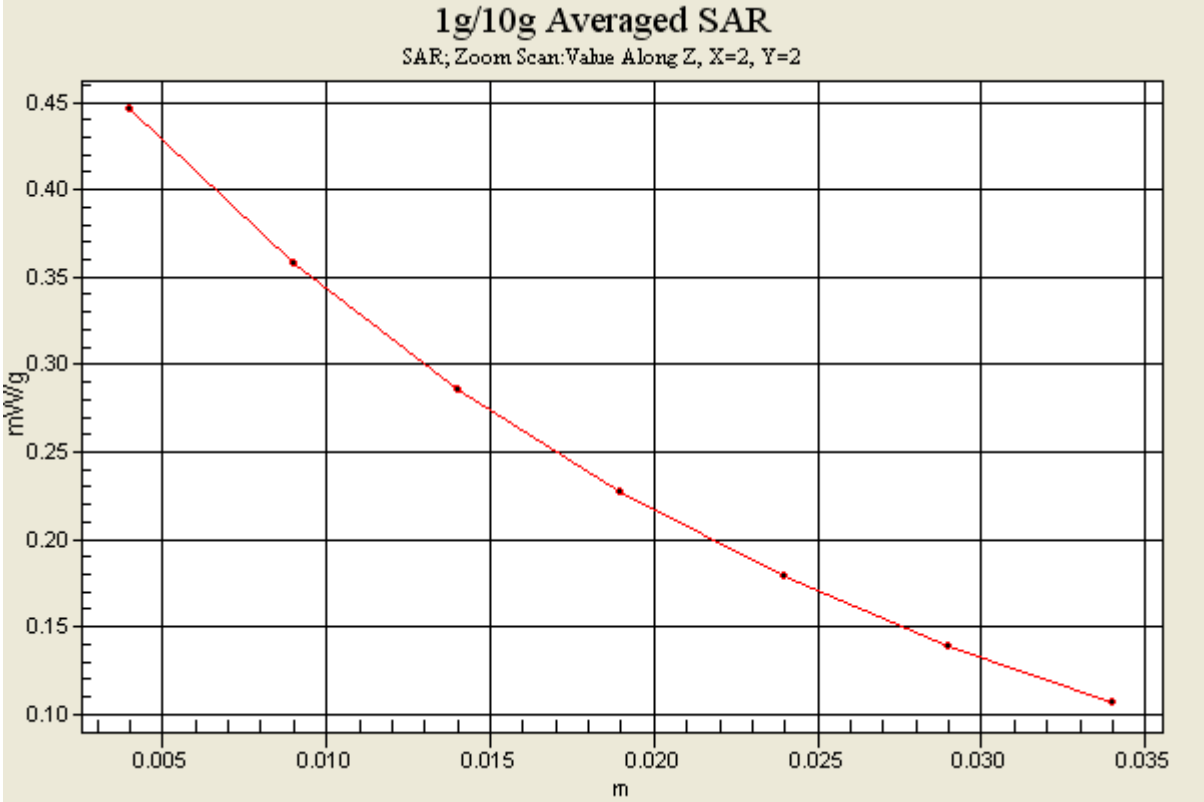
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.461 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.52 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.326 mW/g
Maximum value of SAR (measured) = 0.446 mW/g



#02 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch384_Ant1_Battery 2

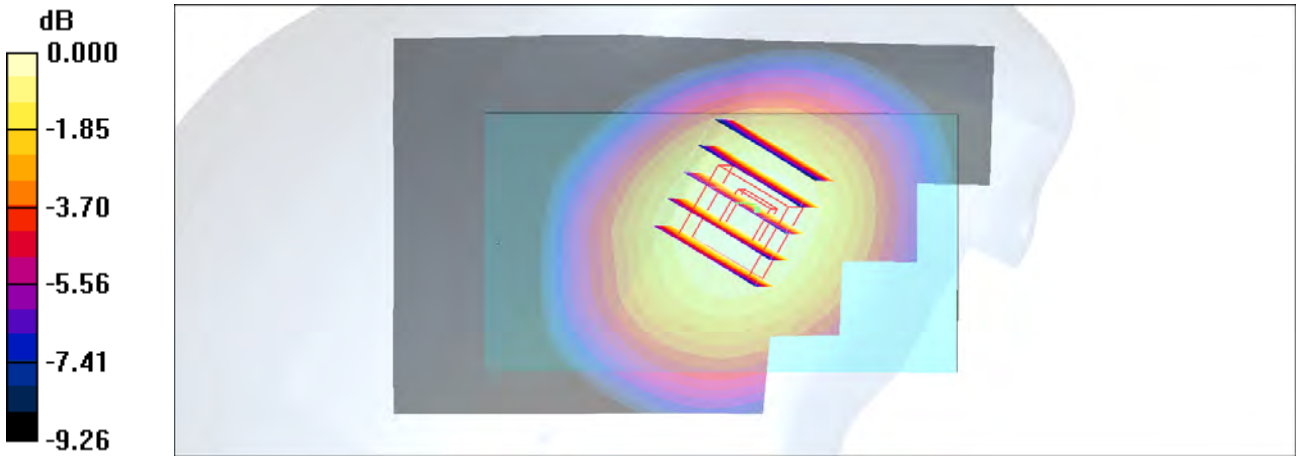
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.453 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.43 V/m; Power Drift = 0.046 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.321 mW/g
Maximum value of SAR (measured) = 0.438 mW/g



0 dB = 0.438mW/g

#05 CDMA2000 BC0_RC3+SO55_Right Tilted_Ch384_Ant1_Battery 1

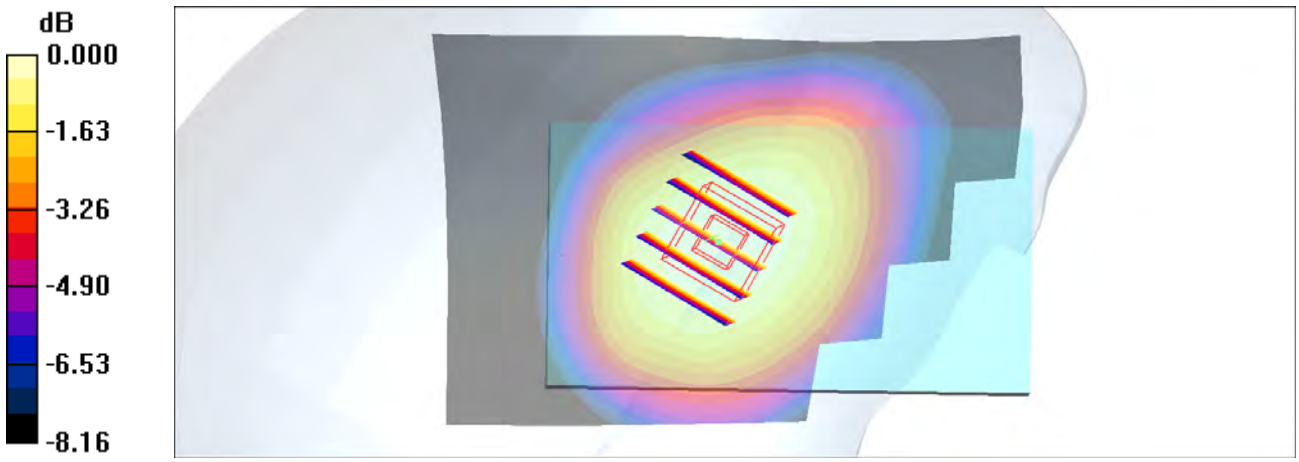
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.274 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.49 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.201 mW/g
Maximum value of SAR (measured) = 0.268 mW/g



0 dB = 0.268mW/g

#06 CDMA2000 BC0_RC3+SO55_Left Cheek_Ch384_Ant1_Battery 1

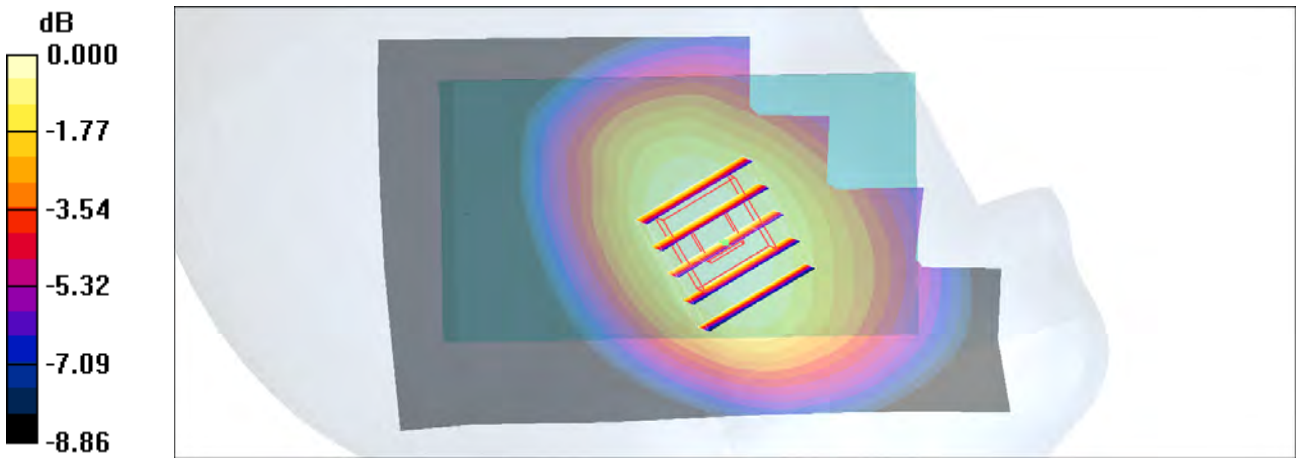
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.367 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.81 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.353 mW/g; SAR(10 g) = 0.270 mW/g
Maximum value of SAR (measured) = 0.370 mW/g



0 dB = 0.370mW/g

#07 CDMA2000 BC0_RC3+SO55_Left Tilted_Ch384_Ant1_Battery 1

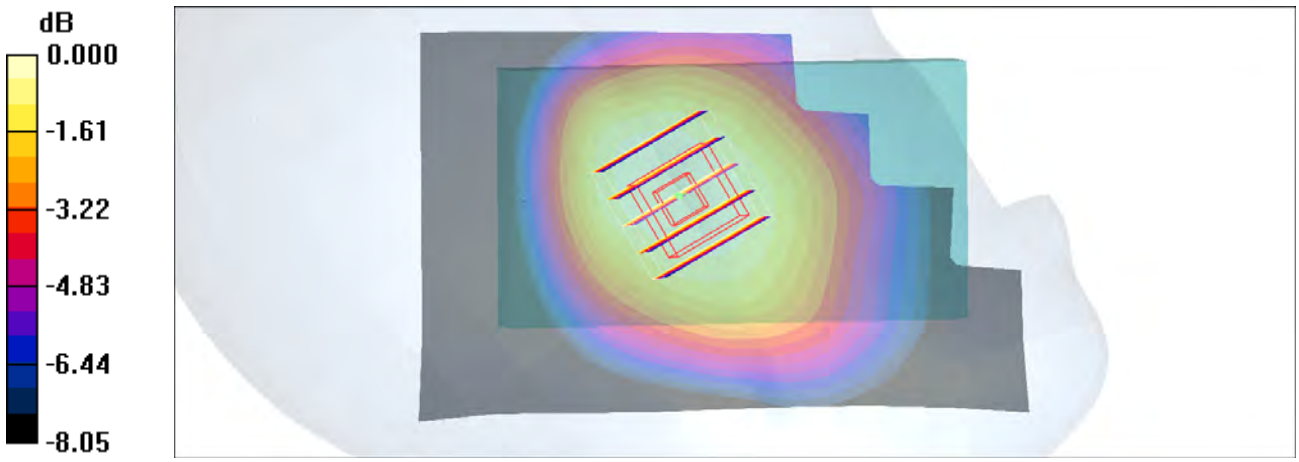
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.231 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.00 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.226 mW/g



0 dB = 0.226mW/g

#08 CDMA2000 BC0_RTAP 153.6_Right Cheek_Ch384_Ant2_Battery 1

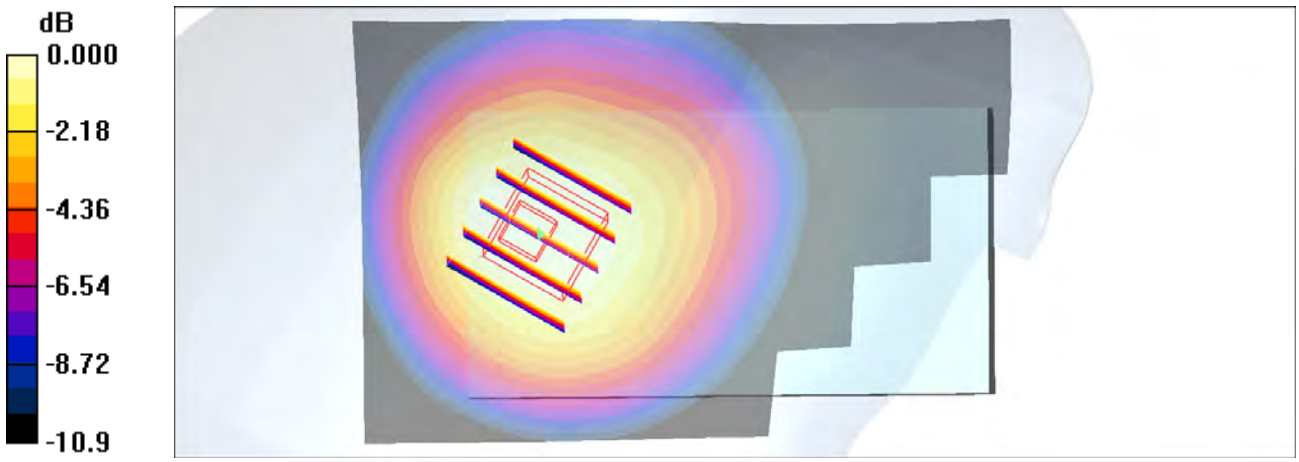
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.543 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.9 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.669 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.351 mW/g
Maximum value of SAR (measured) = 0.518 mW/g



0 dB = 0.518mW/g

#09 CDMA2000 BC0_RTAP 153.6_Right Tilted_Ch384_Ant2_Battery 1

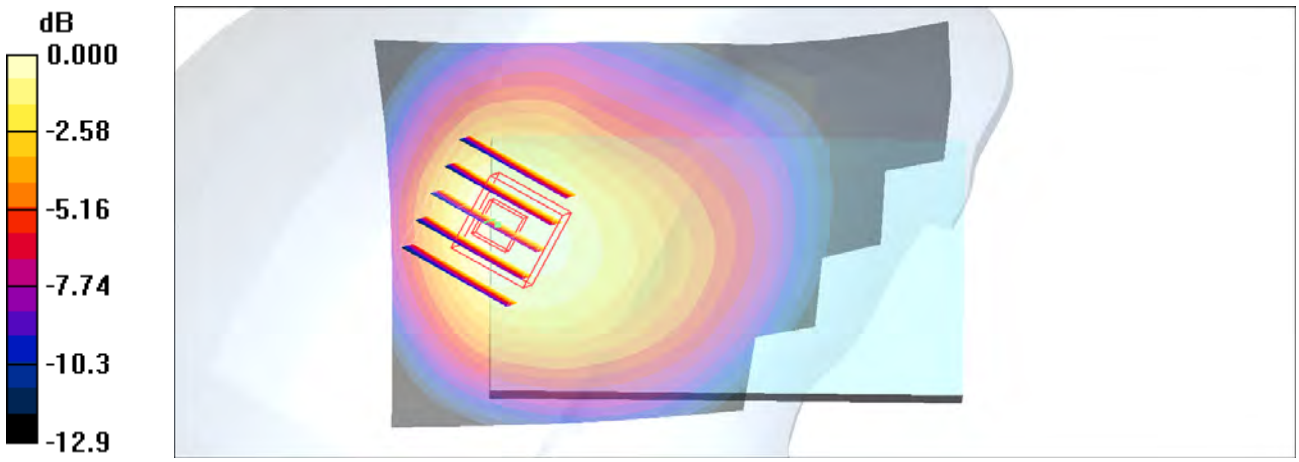
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.422 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.0 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.248 mW/g
Maximum value of SAR (measured) = 0.393 mW/g



0 dB = 0.393mW/g

#10 CDMA2000 BC0_RTAP 153.6_Left Cheek_Ch384_Ant2_Battery 1

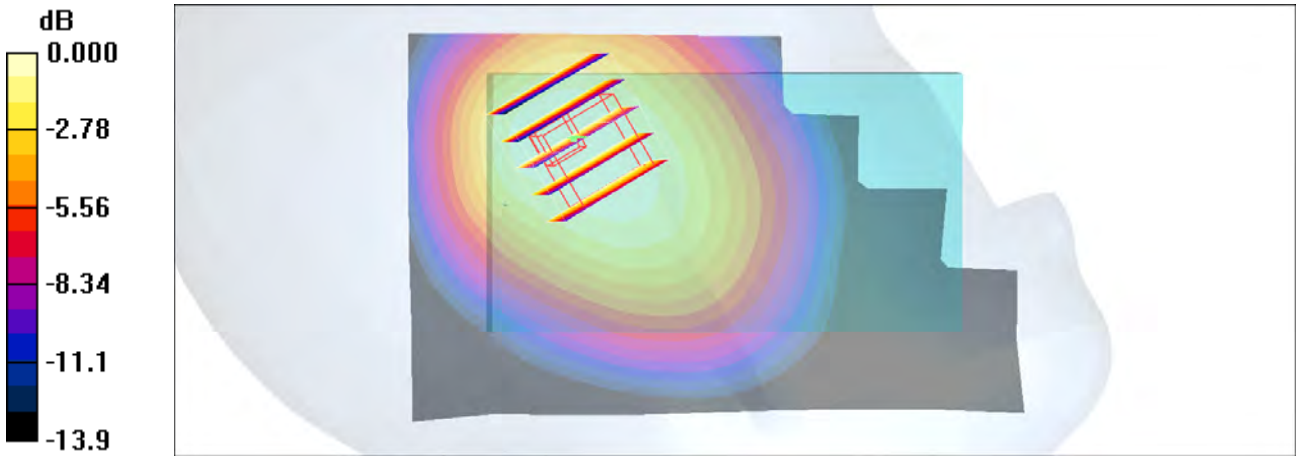
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.696 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.432 mW/g
Maximum value of SAR (measured) = 0.658 mW/g



0 dB = 0.658mW/g

#10 CDMA2000 BC0_RTAP 153.6_Left Cheek_Ch384_Battery 1_2D

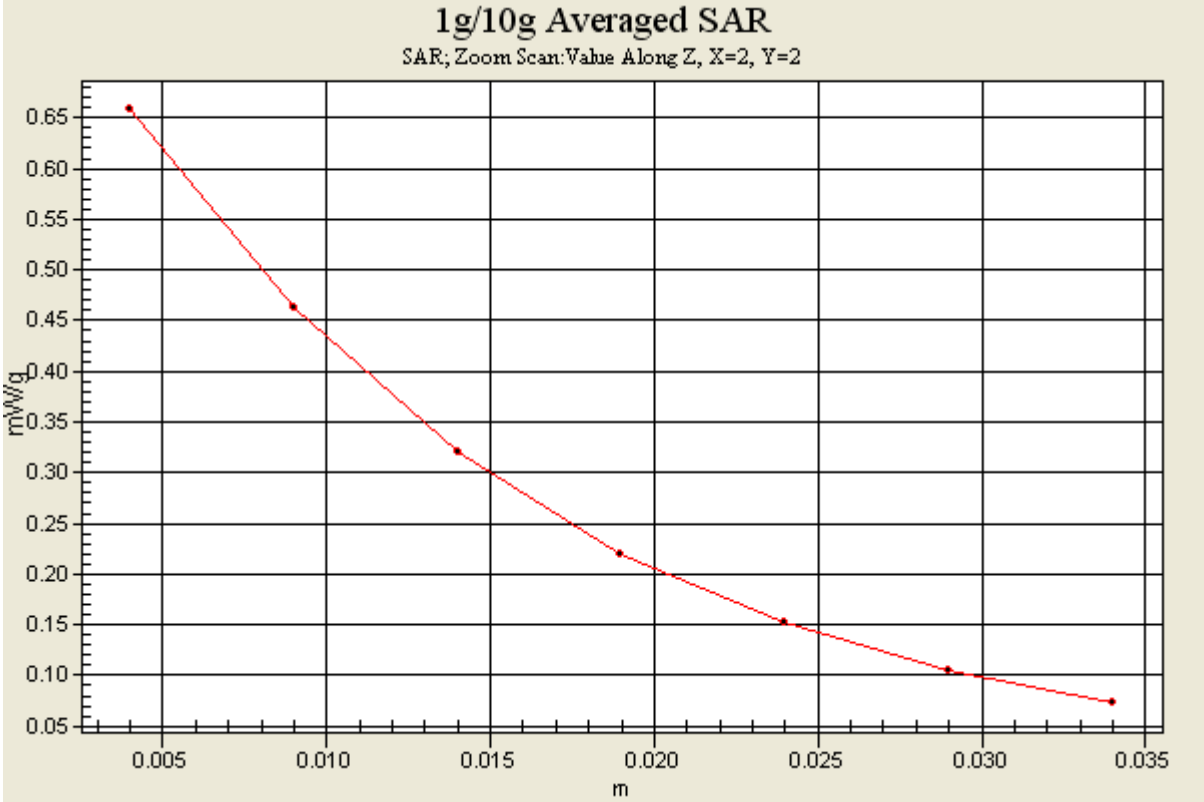
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.696 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.432 mW/g
Maximum value of SAR (measured) = 0.658 mW/g



#11 CDMA2000 BC0_RTAP 153.6_Left Tilted_Ch384_Ant2_Battery 1

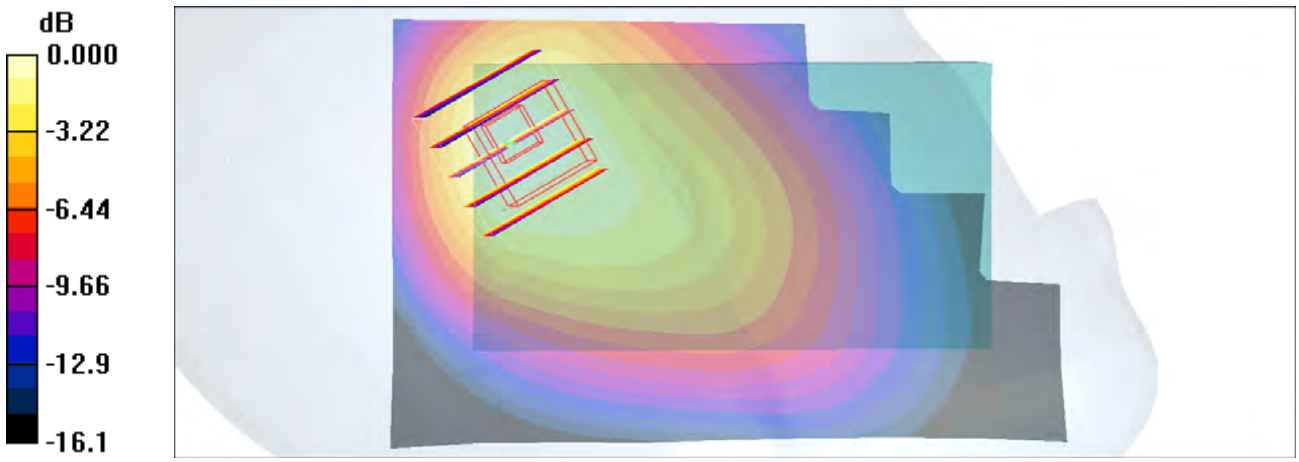
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101026 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.496 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.1 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.874 W/kg
SAR(1 g) = 0.475 mW/g; SAR(10 g) = 0.288 mW/g
Maximum value of SAR (measured) = 0.514 mW/g



0 dB = 0.514mW/g

#12 CDMA2000 BC1_RC3+SO55_Right Cheek_Ch25_Ant1_Battery1

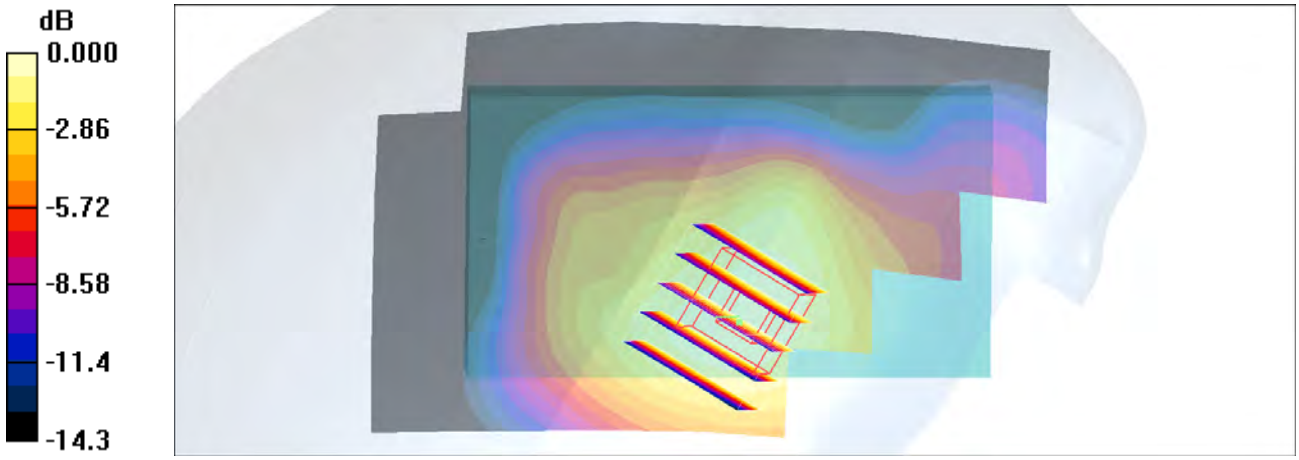
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.622 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.72 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.595 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 0.632 mW/g



0 dB = 0.632mW/g

#13 CDMA2000 BC1_RC3+SO55_Right Tilted_Ch25_Ant1_Battery1

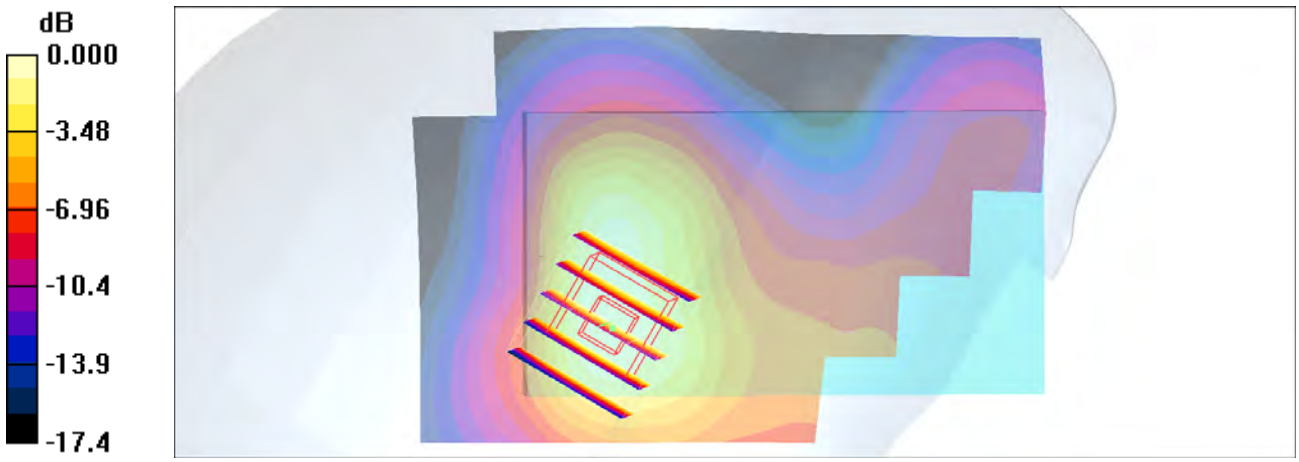
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.460 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.12 V/m; Power Drift = 0.099 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.235 mW/g
Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.412mW/g

#14 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Ant1_Battery1

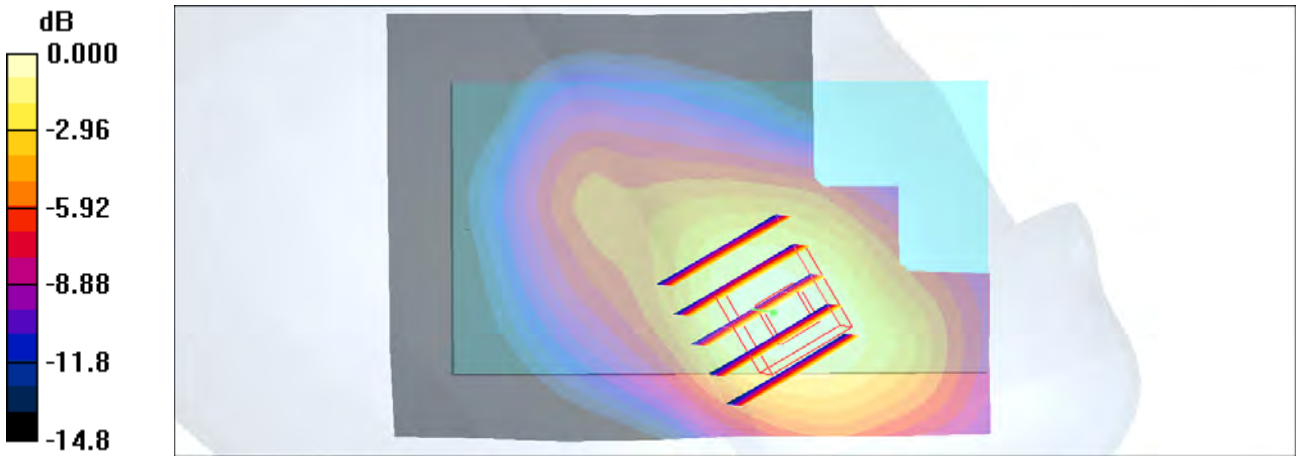
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1851.25 MHz; σ = 1.42 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.25 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.13 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.730 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g

#14 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Battery1_2D

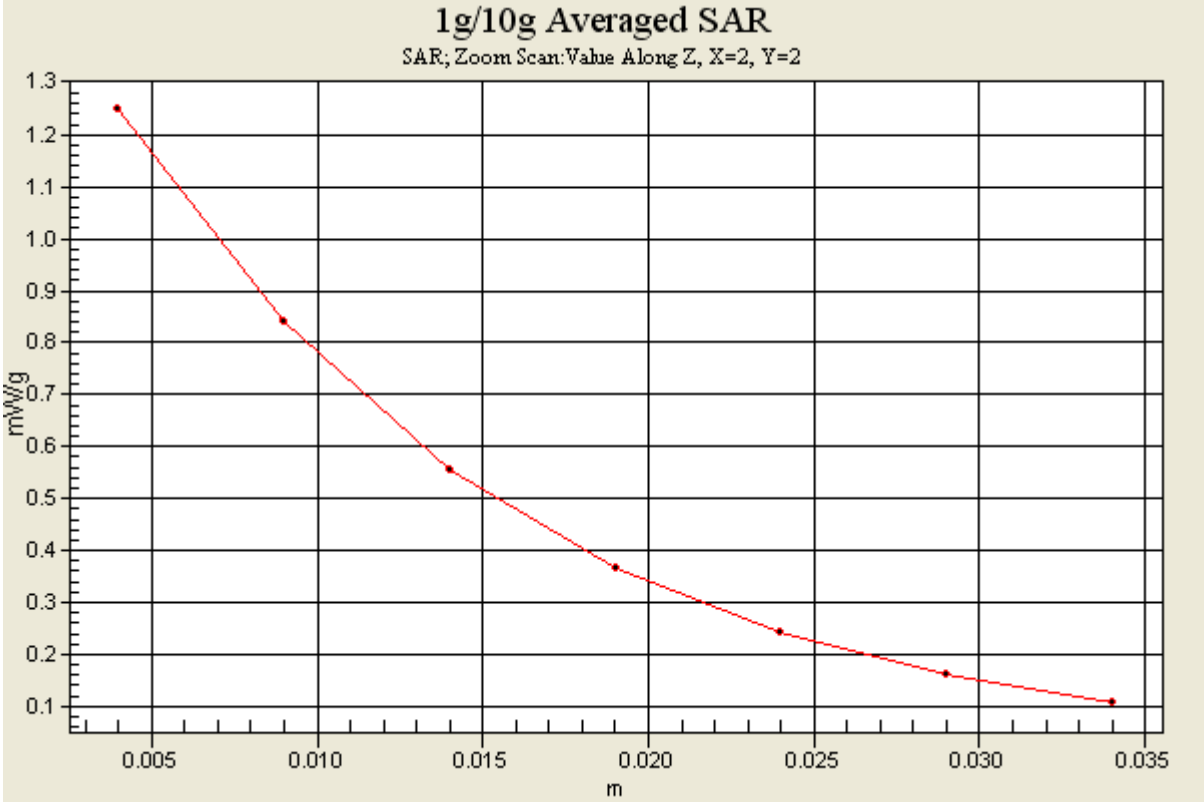
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used : f = 1851.25 MHz; σ = 1.42 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.25 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.13 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.730 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



#15 CDMA2000 BC1_RC3+SO55_Left Tilted_Ch25_Ant1_Battery1

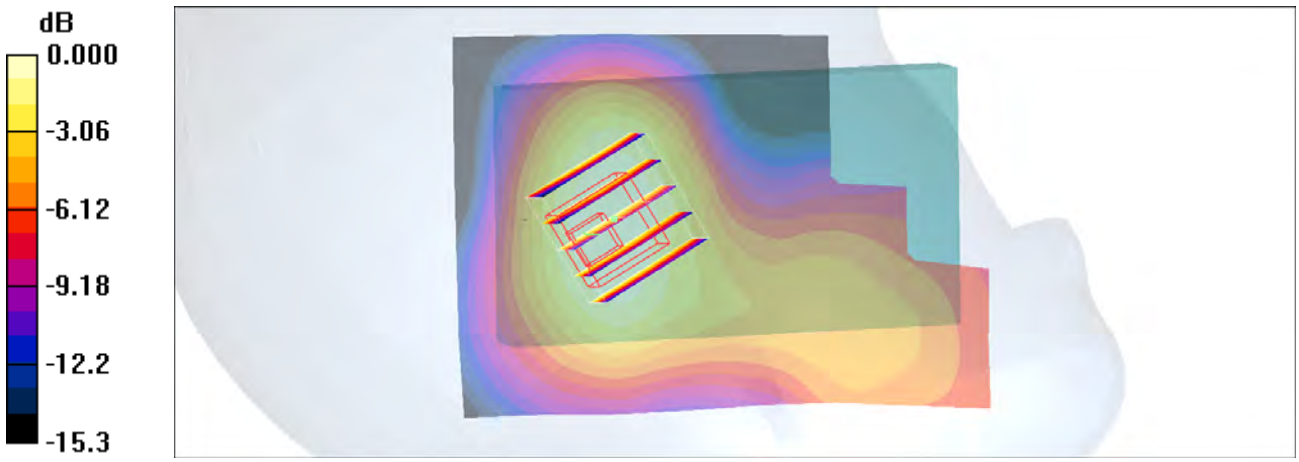
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.432 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.0 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 0.404 mW/g



0 dB = 0.404mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/25

#25 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch600_Ant1_Battery1

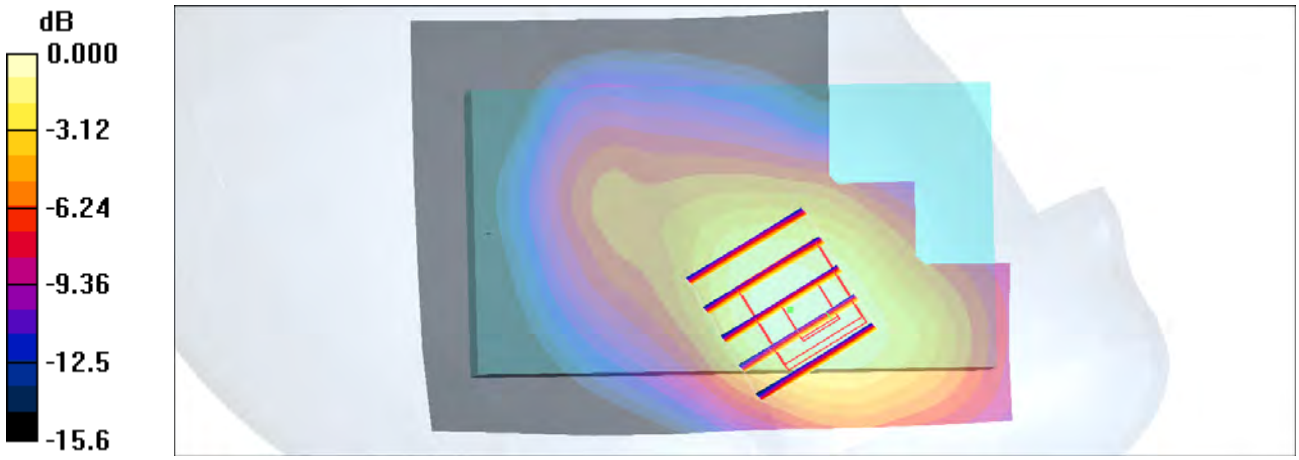
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.12 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.654 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/25

#26 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch1175_Ant1_Battery1

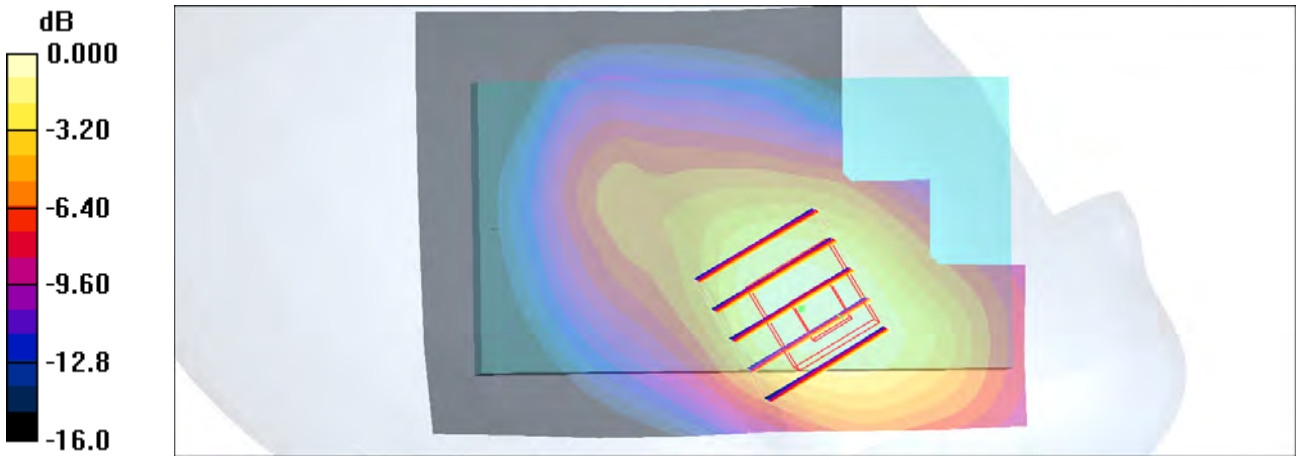
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1909 MHz; σ = 1.46 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.15 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.11 V/m; Power Drift = 0.053 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.666 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

#16 CDMA2000 BC1_RTAP 153.6_Right Cheek_Ch25_Ant2_Battery 1

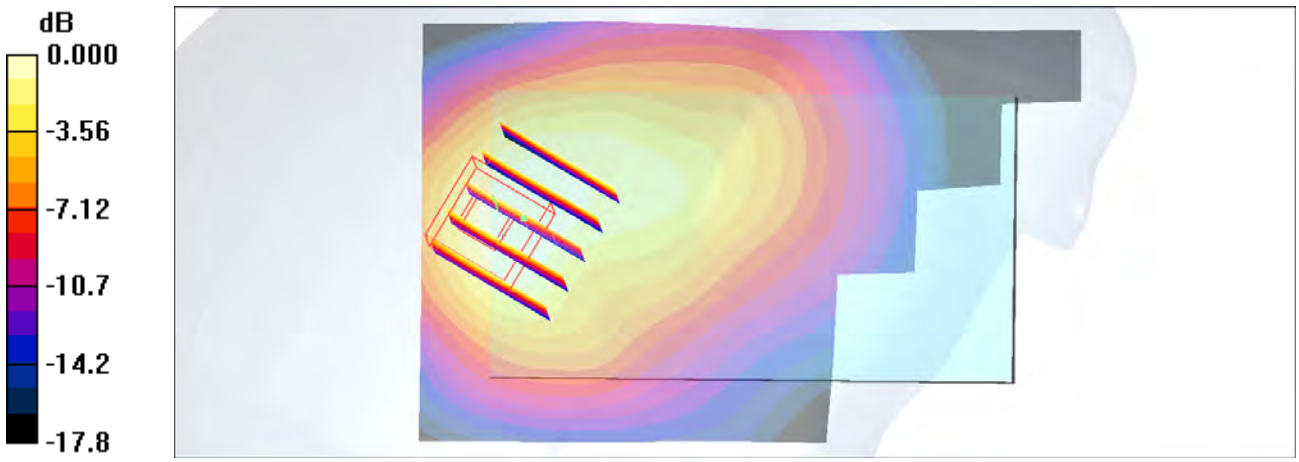
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.774 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.687 mW/g; SAR(10 g) = 0.376 mW/g
Maximum value of SAR (measured) = 0.750 mW/g



0 dB = 0.750mW/g

#17 CDMA2000 BC1_RTAP 153.6_Right Tilted_Ch25_Ant2_Battery 1

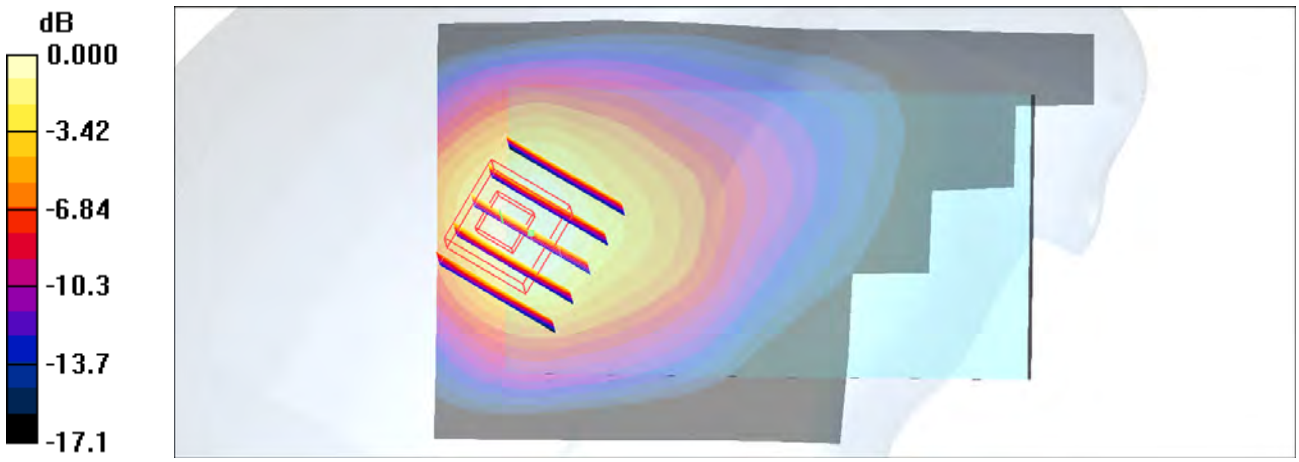
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.4 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.859 mW/g; SAR(10 g) = 0.479 mW/g
Maximum value of SAR (measured) = 0.950 mW/g



0 dB = 0.950mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/25

#18 CDMA2000 BC1_RTAP 153.6_Left Cheek_Ch25_Ant2_Battery1

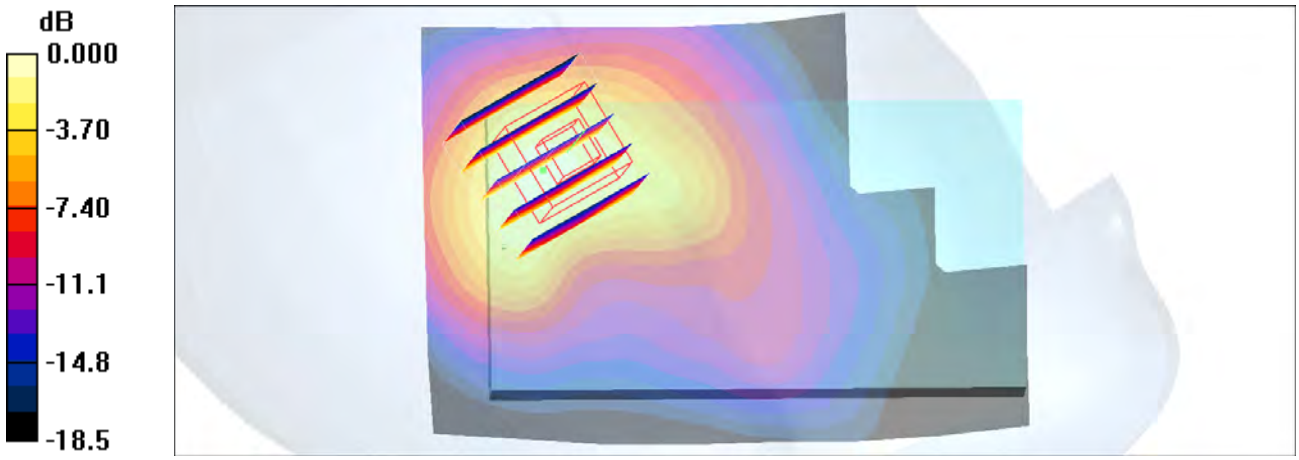
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1851.25 MHz; σ = 1.42 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.5 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.603 mW/g
Maximum value of SAR (measured) = 1.38 mW/g



0 dB = 1.38mW/g

#18 CDMA2000 BC1_RTAP 153.6_Left Cheek_Ch25_Battery1_2D

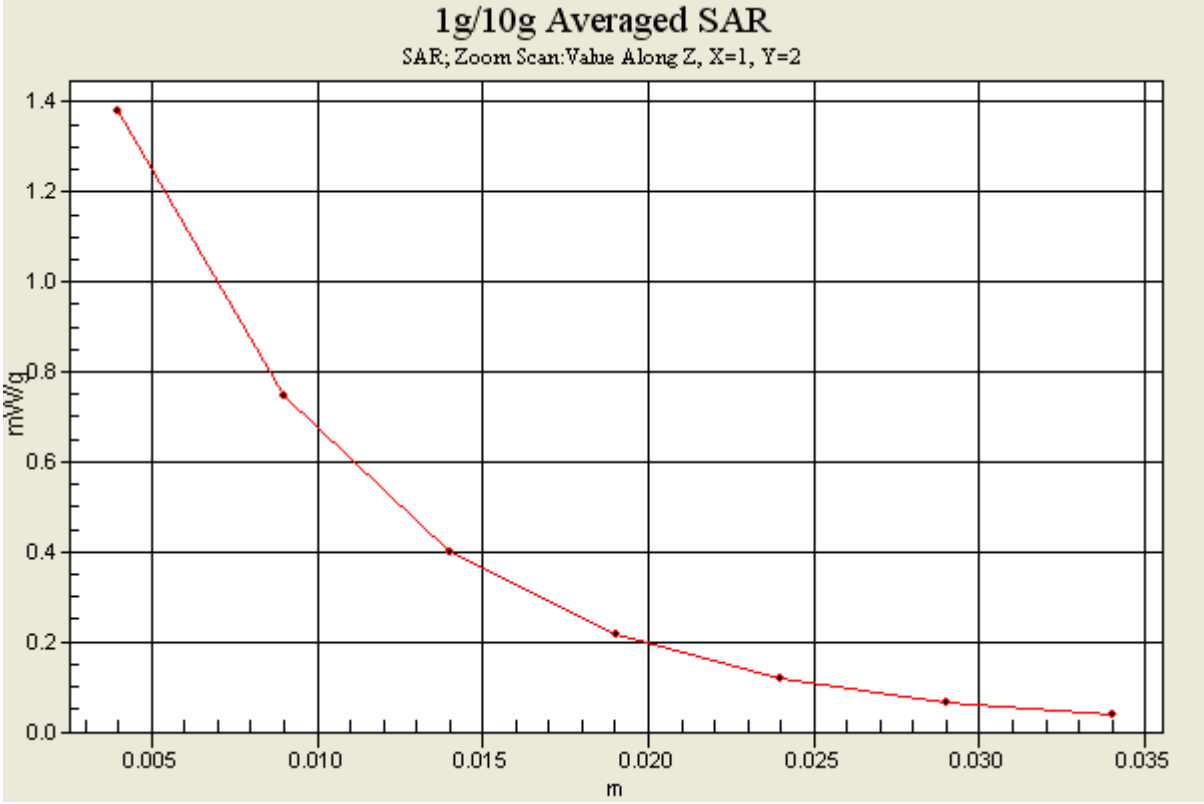
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used : f = 1851.25 MHz; σ = 1.42 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.5 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.603 mW/g
Maximum value of SAR (measured) = 1.38 mW/g



#19 CDMA2000 BC1_RTAP 153.6_Left Tilted_Ch25_Ant2_Battery 1

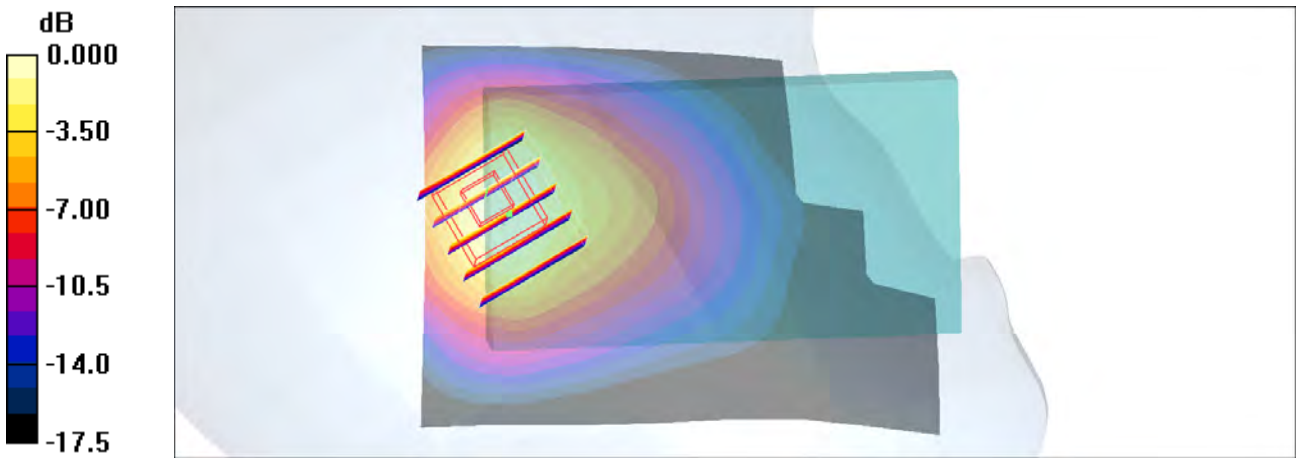
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used : f = 1851.25 MHz; σ = 1.41 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.5 V/m; Power Drift = 0.132 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.541 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

#20 CDMA2000 BC1_RTAP 153.6_Left Cheek_Ch600_Ant2_Battery1

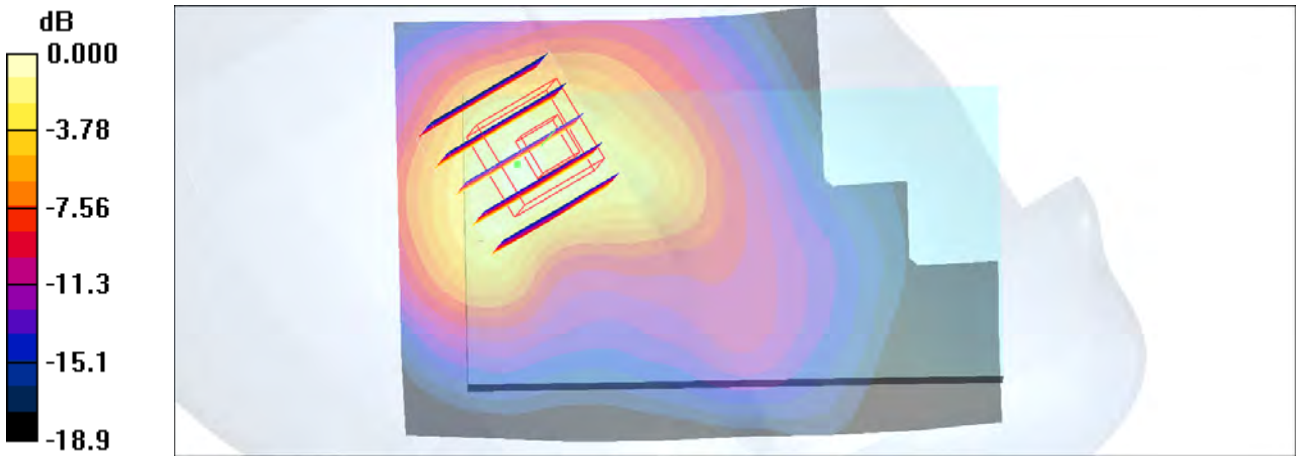
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.722 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.770 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.886 mW/g



0 dB = 0.886mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/25

#21 CDMA2000 BC1_RTAP 153.6_Left Cheek_Ch1175_Ant2_Battery1

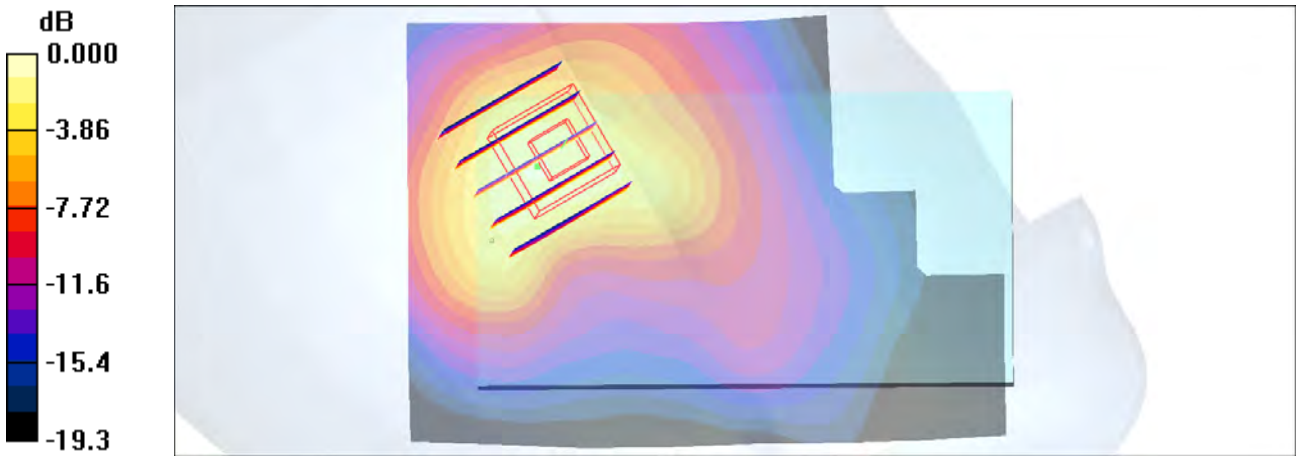
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101025 Medium parameters used: f = 1909 MHz; σ = 1.46 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.544 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.714 mW/g



0 dB = 0.714mW/g

#22 CDMA2000 BC1_RTAP 153.6_Left Tilted_Ch600_Ant2_Battery 1

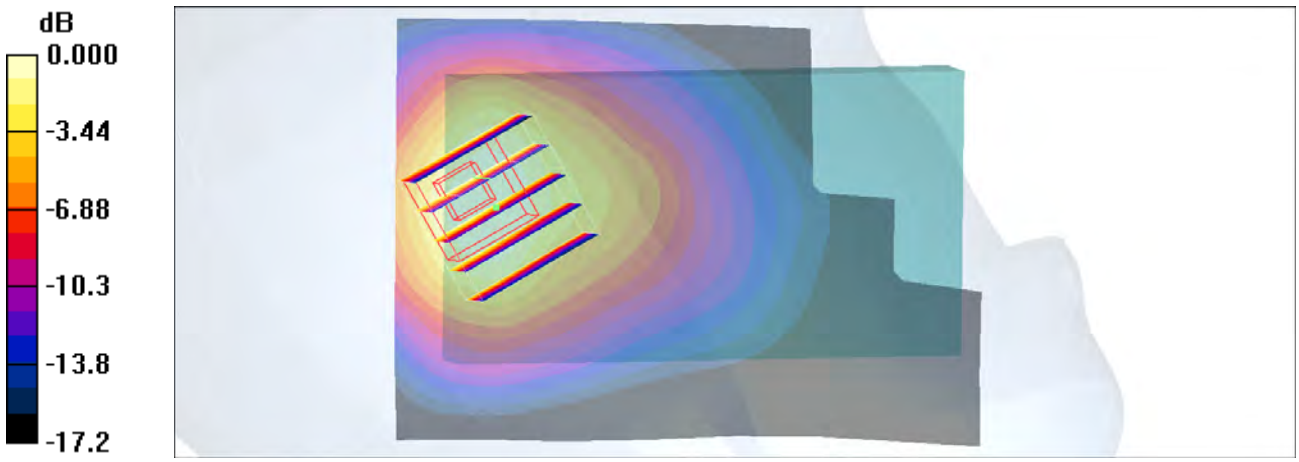
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.678 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.9 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.316 mW/g
Maximum value of SAR (measured) = 0.642 mW/g



0 dB = 0.642mW/g

#23 CDMA2000 BC1_RTAP 153.6_Left Tilted_Ch1175_Ant2_Battery 1

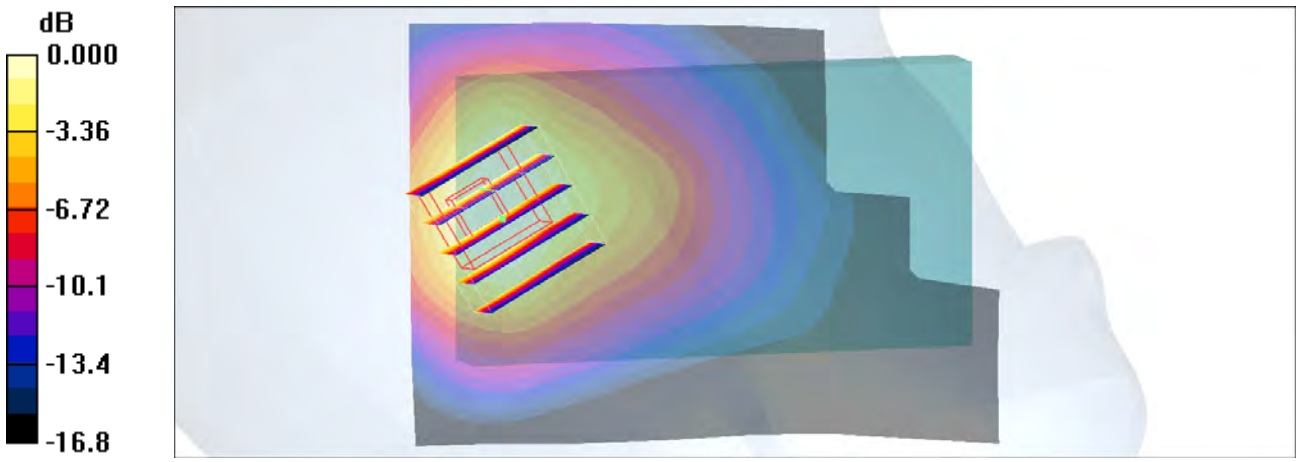
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used: f = 1909 MHz; σ = 1.47 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.461 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.6 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.717 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.215 mW/g
Maximum value of SAR (measured) = 0.444 mW/g



0 dB = 0.444mW/g

#24 CDMA2000 BC1_RTAP 153.6_Right Tilted_Ch600_Ant2_Battery 1

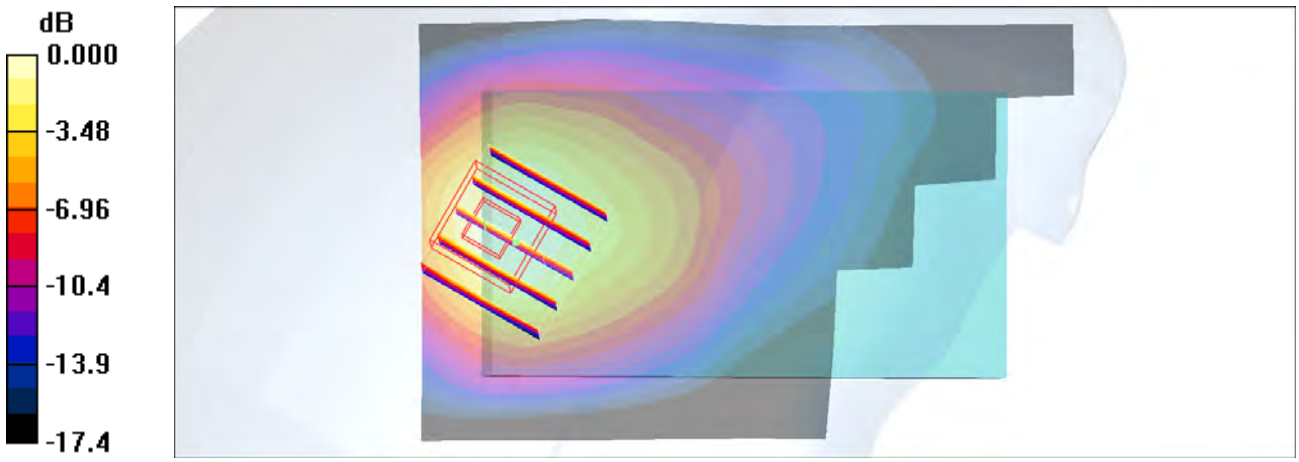
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used: f = 1880 MHz; σ = 1.44 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.613 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.283 mW/g
Maximum value of SAR (measured) = 0.561 mW/g



0 dB = 0.561mW/g

#33 CDMA2000 BC1_RTAP 153.6_Right Tilted_Ch1175_Ant2_Battery 1

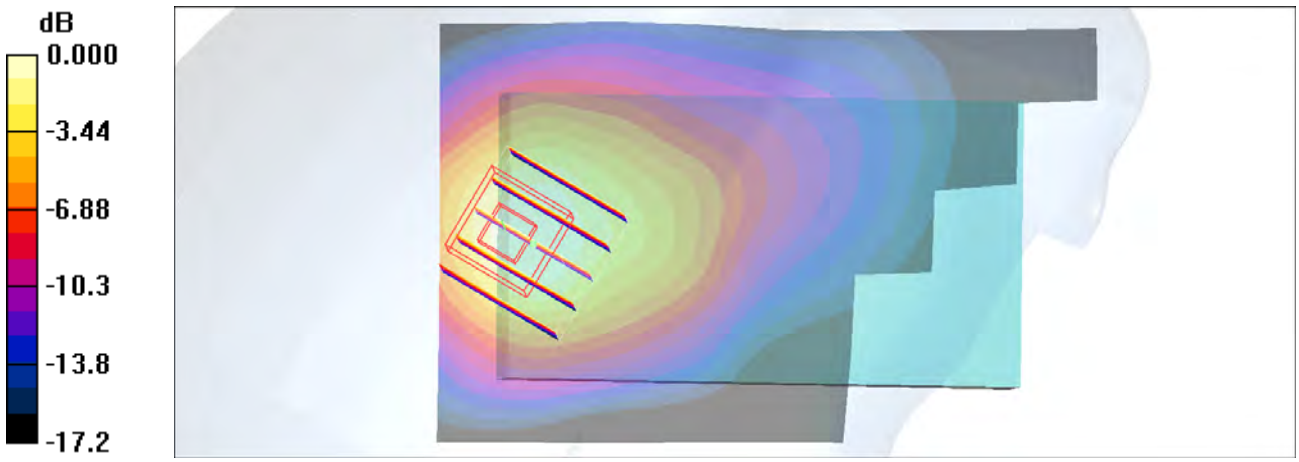
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101026 Medium parameters used: f = 1909 MHz; σ = 1.47 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.426 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.1 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.392 mW/g



0 dB = 0.392mW/g

#43 LTE Band13_QPSK(25-13)_Right Cheek_CH23230_Battery1

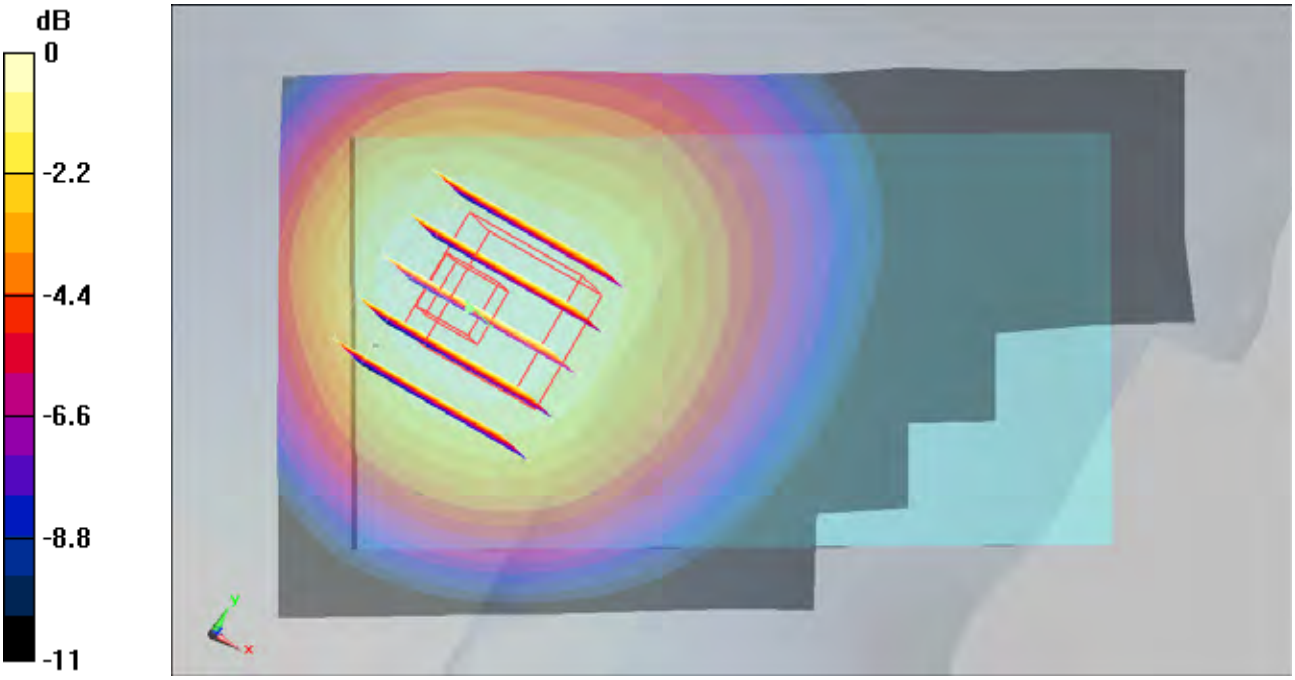
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.197 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = -0.040 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.195 mW/g



0 dB = 0.195mW/g

#44 LTE Band13_QPSK(25-13)_Right Tilted_CH23230_Battery1

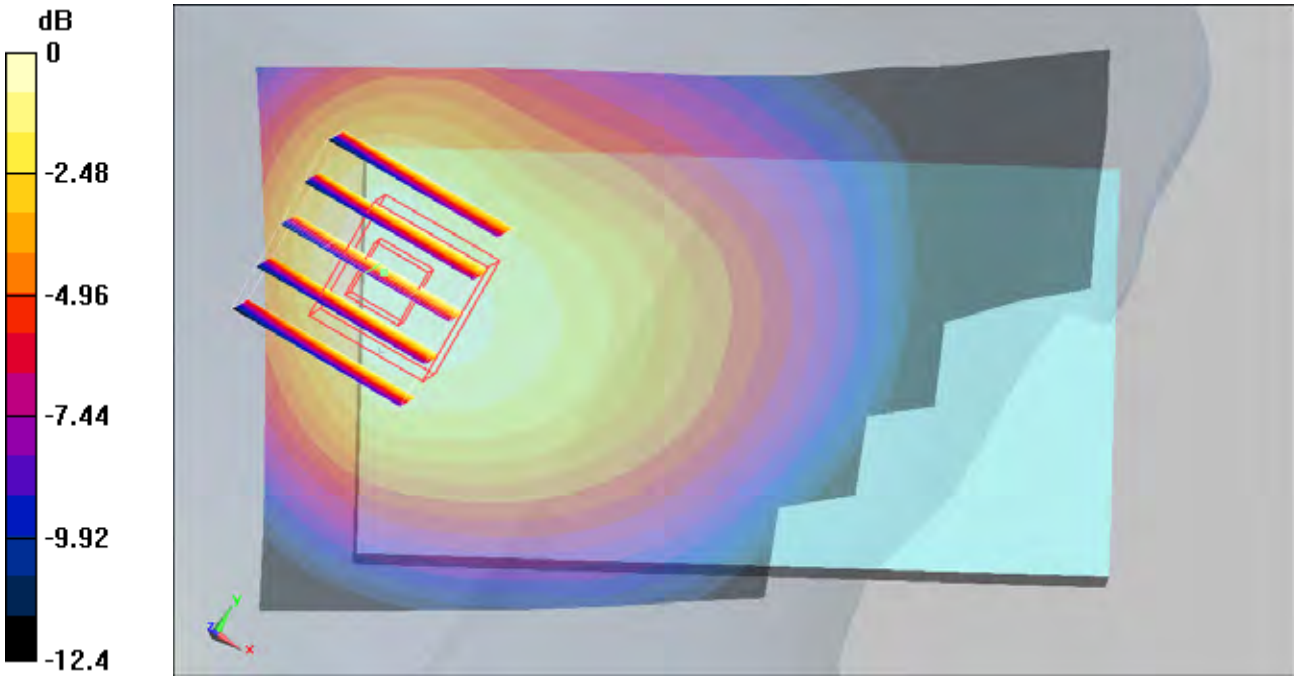
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.159 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = 0.046 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.097 mW/g
Maximum value of SAR (measured) = 0.153 mW/g



0 dB = 0.153mW/g

#45 LTE Band13_QPSK(25-13)_Left Cheek_CH23230_Battery1

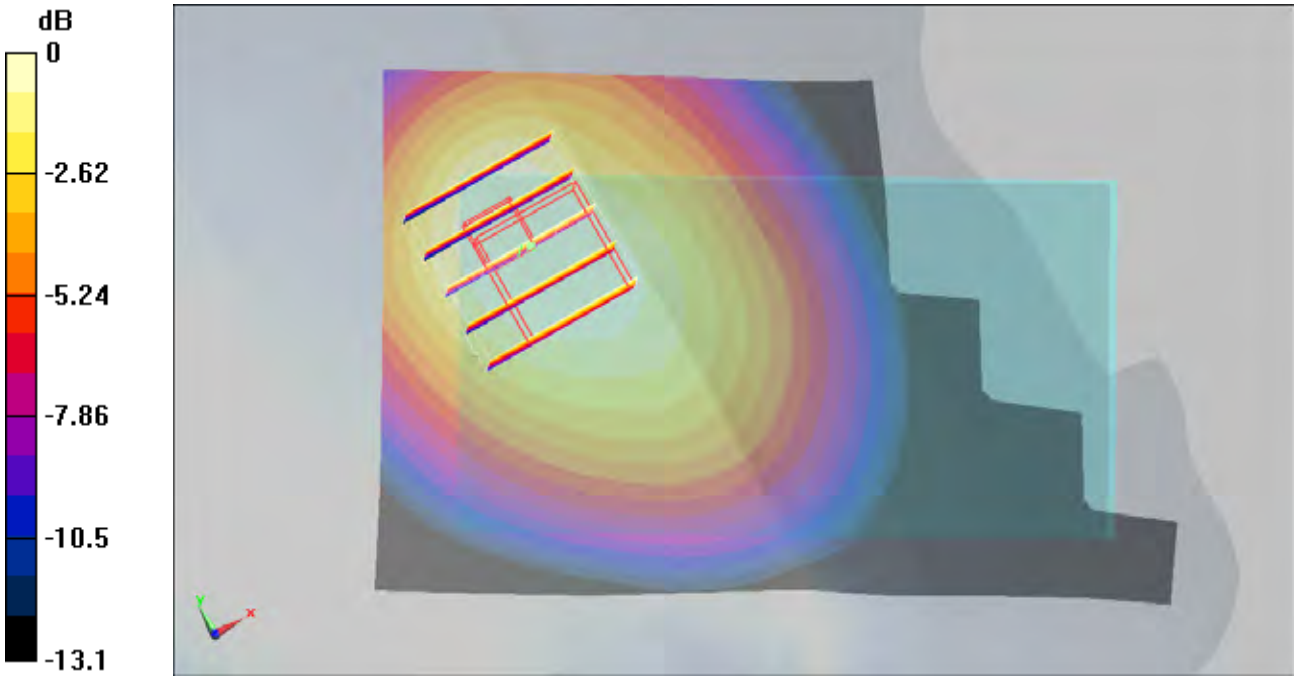
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.396 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.241 mW/g
Maximum value of SAR (measured) = 0.367 mW/g



0 dB = 0.367mW/g

#46 LTE Band13_QPSK(25-13)_Left Tilted_CH23230_Battery1

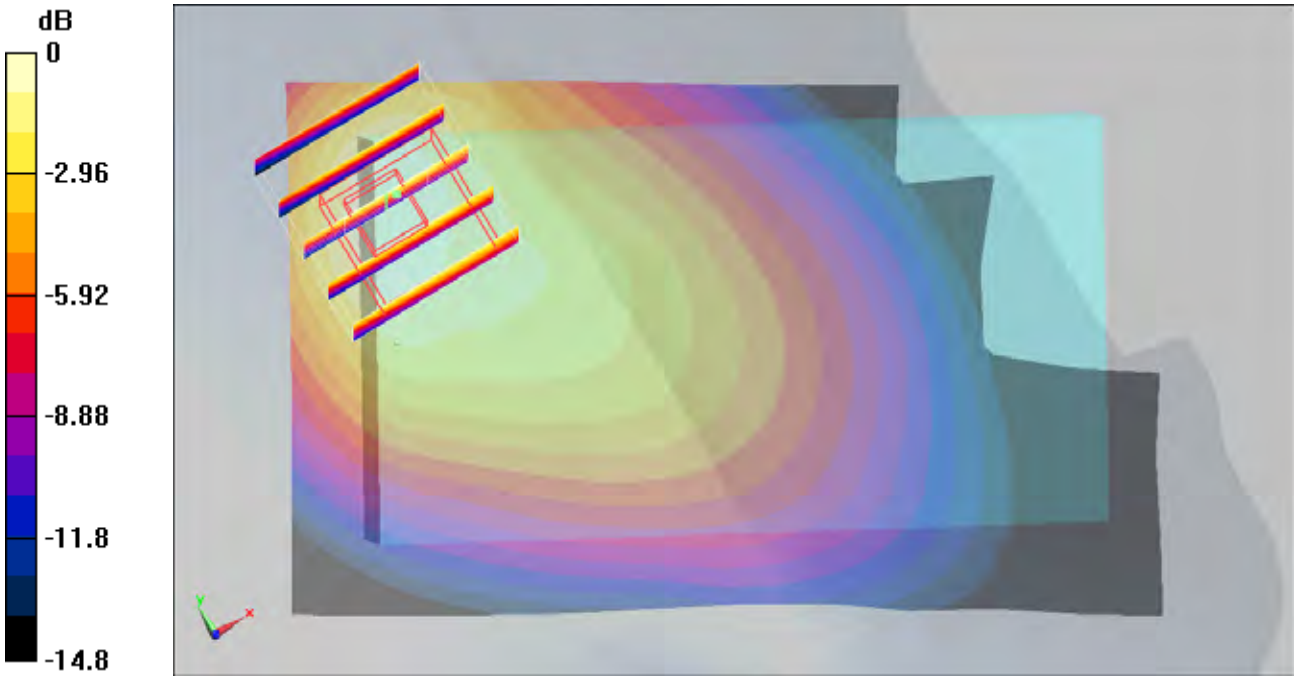
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.380 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.1 V/m; Power Drift = 0.063 dB
Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.335 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 0.364 mW/g



0 dB = 0.364mW/g

#47 LTE Band13_16QAM(1-0)_Left Cheek_CH23230_Battery1

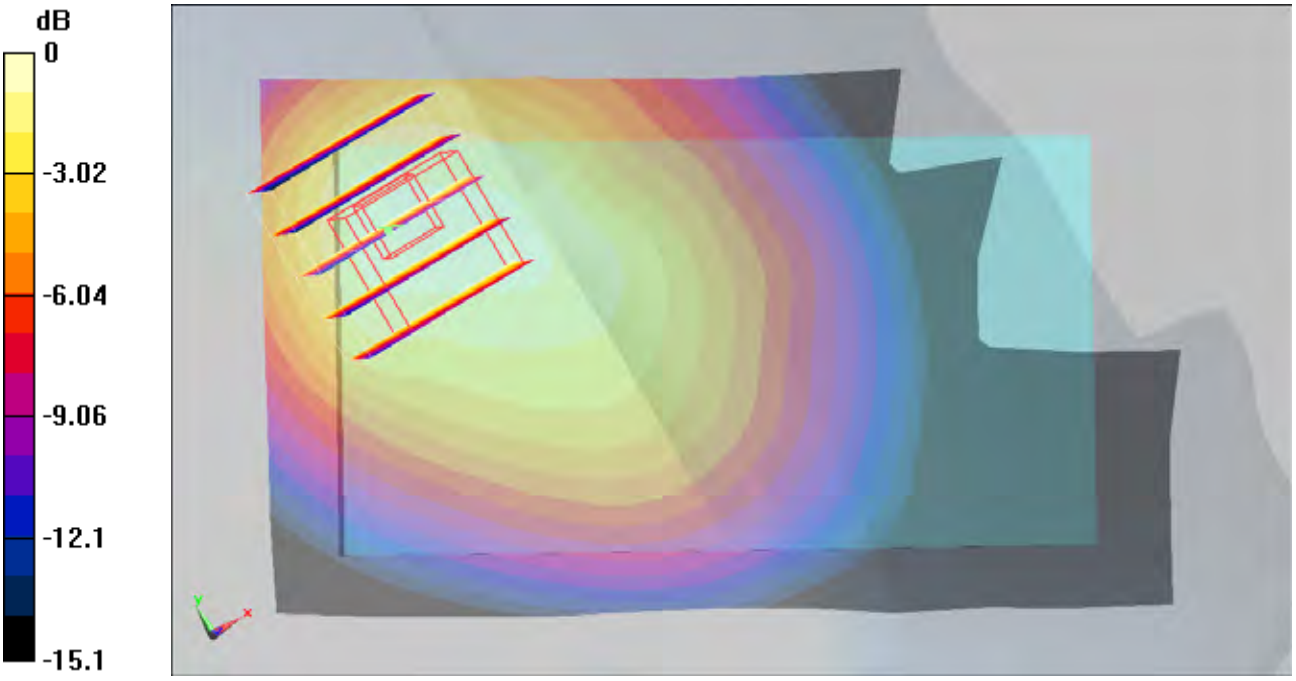
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.467 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.182 dB
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.450 mW/g; SAR(10 g) = 0.298 mW/g
Maximum value of SAR (measured) = 0.519 mW/g



0 dB = 0.519mW/g

#48 LTE Band13_QPSK(1-0)_Left Cheek_CH23230_Battery1

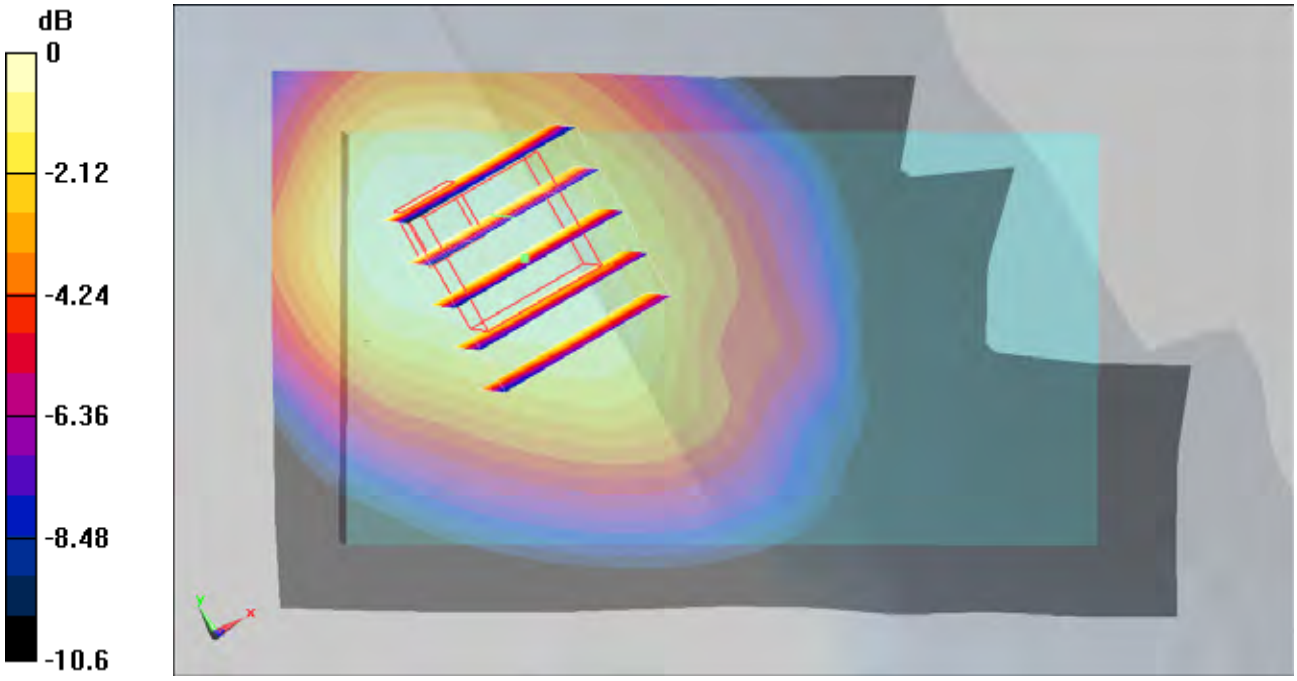
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.541 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.7 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.302 mW/g
Maximum value of SAR (measured) = 0.456 mW/g



0 dB = 0.456mW/g

#49 LTE Band13_16QAM(1-49)_Left Cheek_CH23230_Battery1

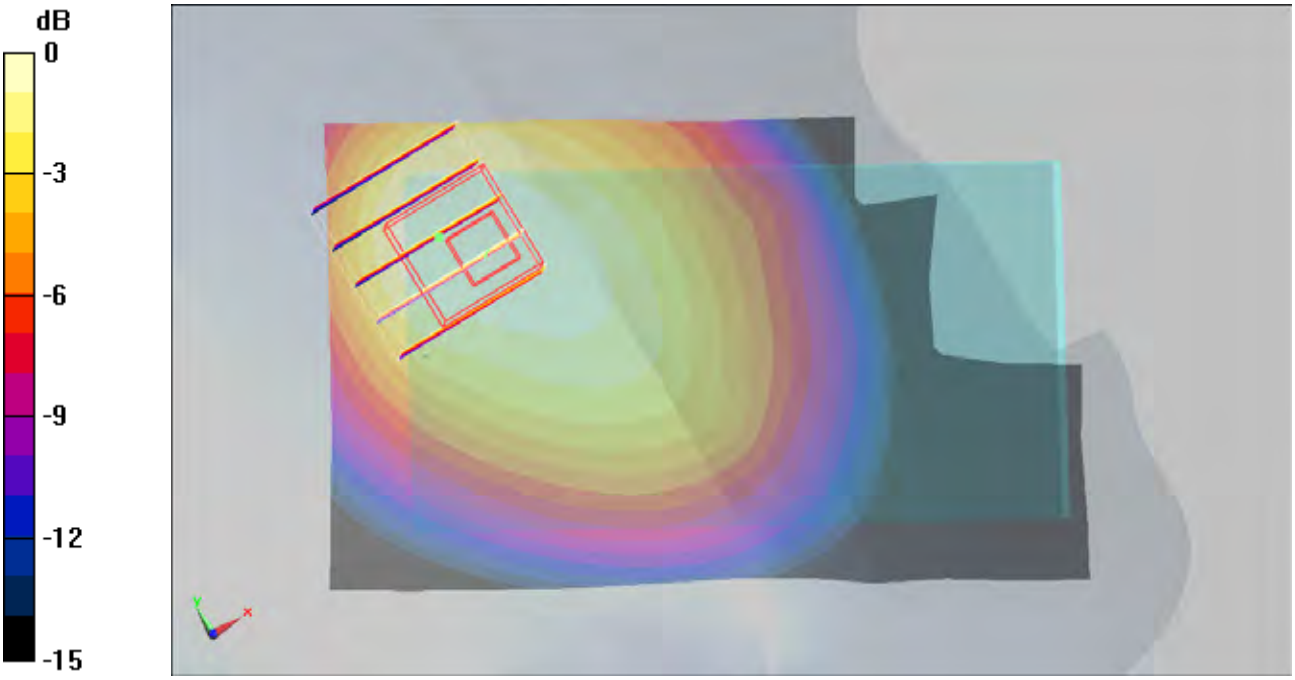
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.495 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = -0.00286 dB
Peak SAR (extrapolated) = 0.744 W/kg
SAR(1 g) = 0.453 mW/g; SAR(10 g) = 0.304 mW/g
Maximum value of SAR (measured) = 0.477 mW/g



0 dB = 0.477mW/g

#50 LTE Band13_QPSK(1-49)_Left Cheek_CH23230_Battery1

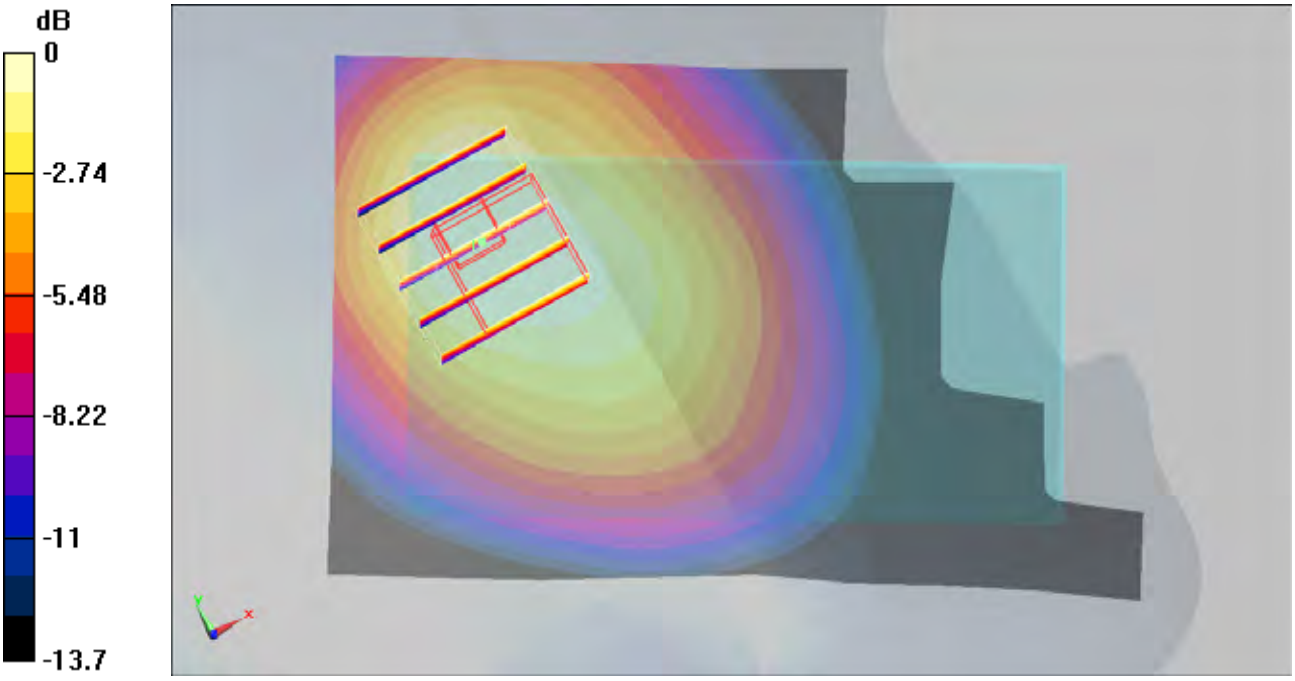
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.528 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.4 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.482 mW/g



0 dB = 0.482mW/g

#50 LTE Band13_QPSK(1-49)_Left Cheek_CH23230_Battery1_2D

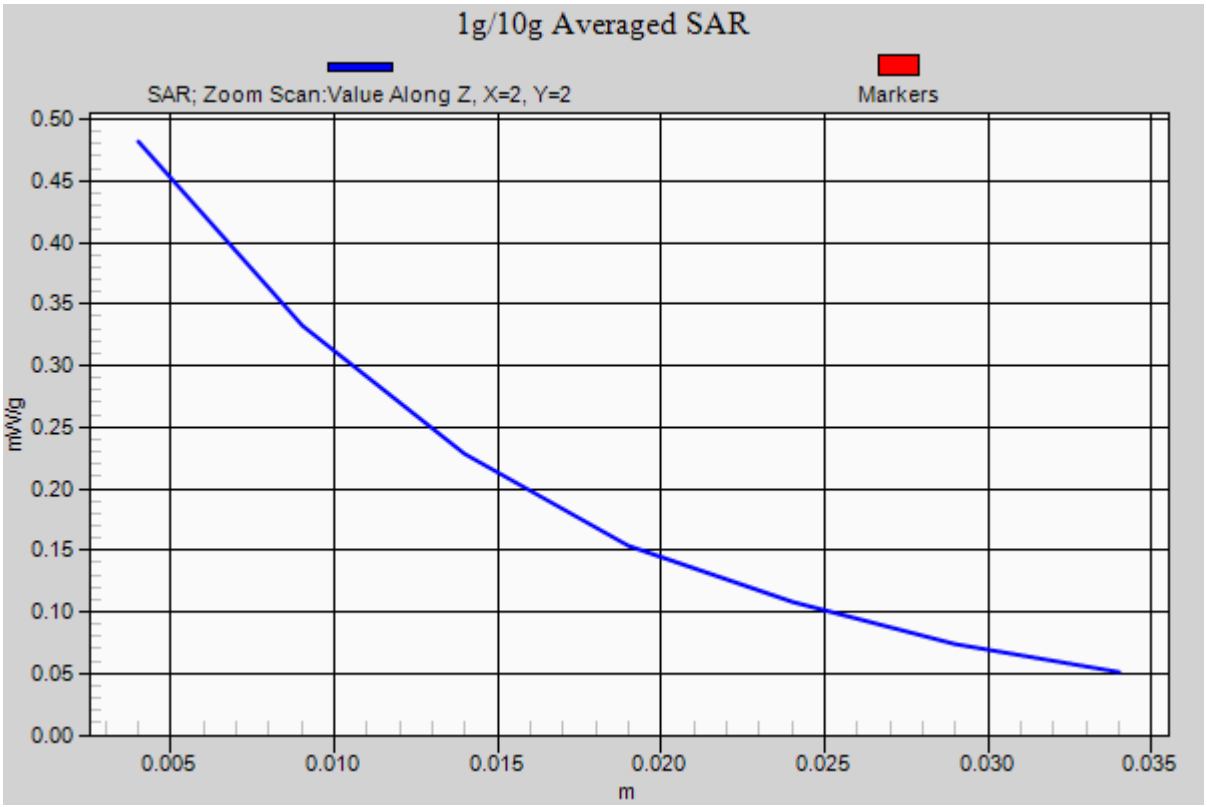
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.528 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.4 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.482 mW/g



#155 LTE Band13_16QAM(25-13)_Right Cheek_Ch23230_Battery 1

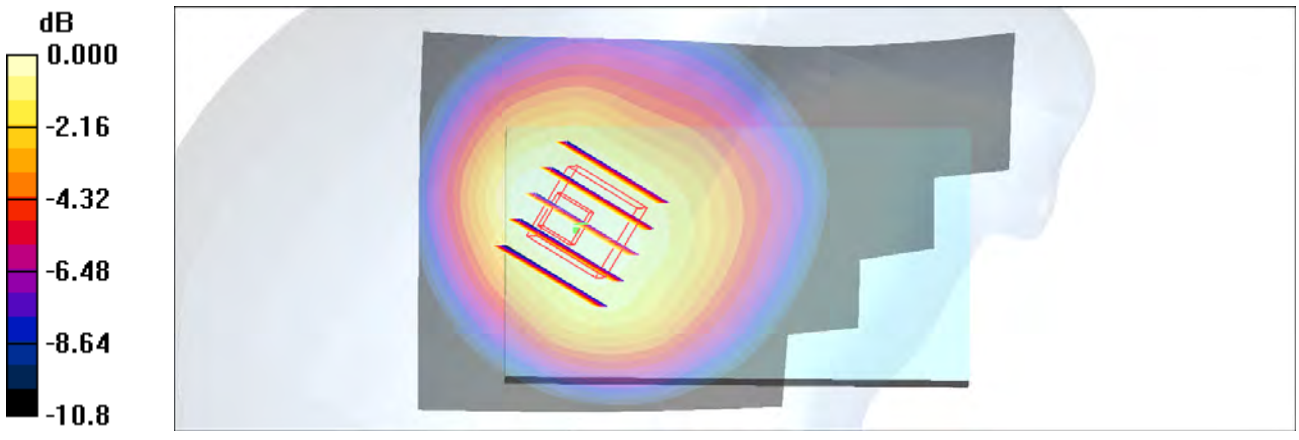
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.851 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.56, 6.56, 6.56); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.270 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.6 V/m; Power Drift = -0.092 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.178 mW/g
Maximum value of SAR (measured) = 0.265 mW/g



0 dB = 0.265mW/g

#156 LTE Band13_16QAM(25-13)_Right Tilted_Ch23230_Battery 1

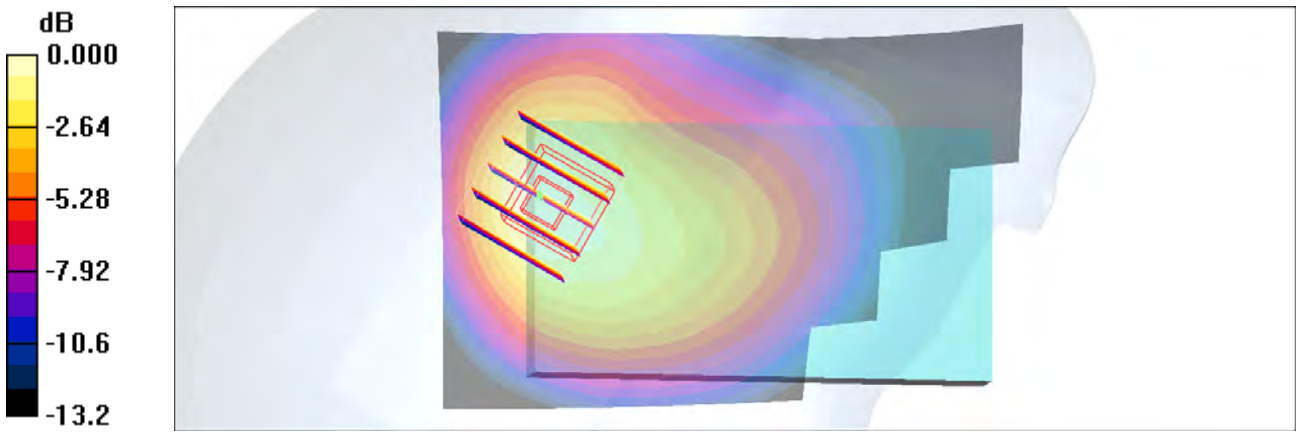
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.851 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.56, 6.56, 6.56); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.215 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = -0.152 dB
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.206 mW/g



0 dB = 0.206mW/g

#51 LTE Band13_16QAM(25-13)_Left Cheek_CH23230_Battery1

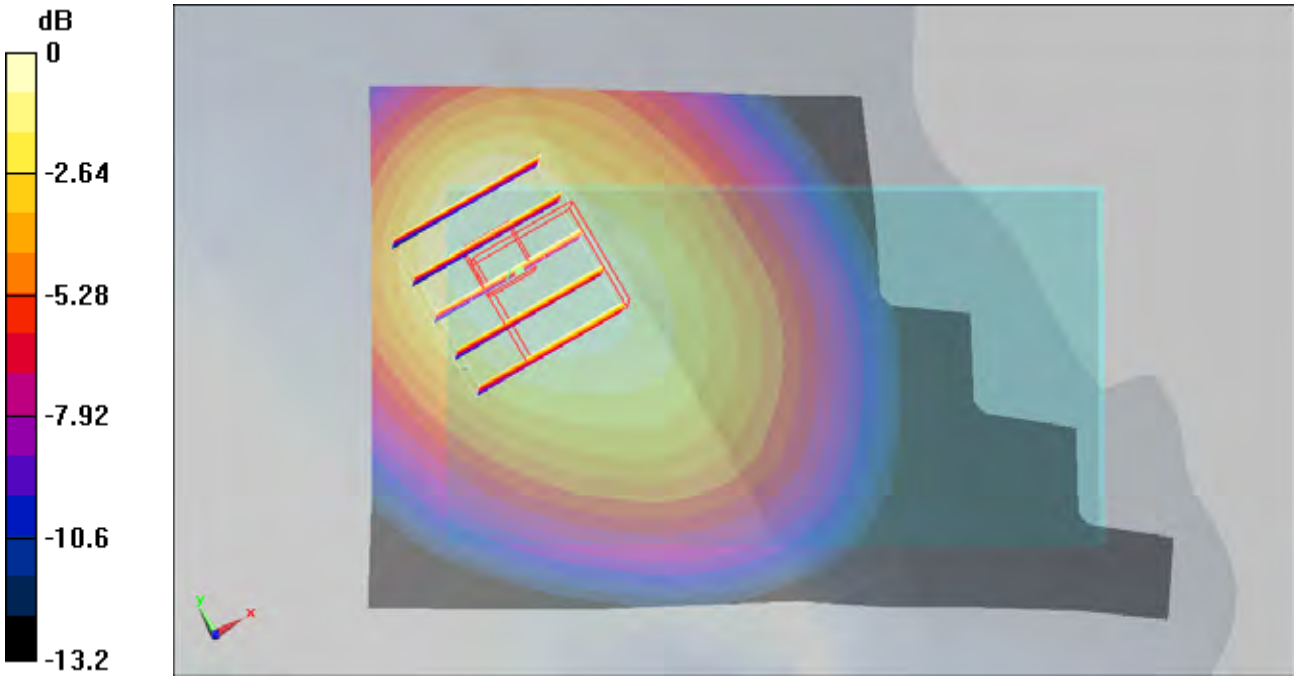
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101027 Medium parameters used: f = 782.237 MHz; σ = 0.855 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.85, 8.85, 8.85); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.398 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = -0.195 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.241 mW/g
Maximum value of SAR (measured) = 0.369 mW/g



0 dB = 0.369mW/g

#157 LTE Band13_16QAM(25-13)_Left Tilted_Ch23230_Battery 1

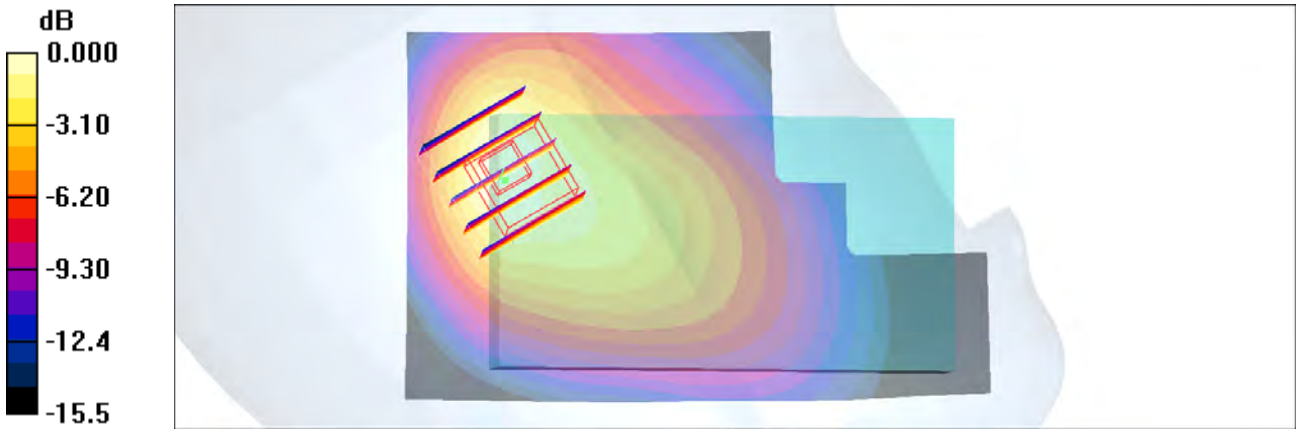
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.851 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.56, 6.56, 6.56); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.341 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = 0.193 dB
Peak SAR (extrapolated) = 0.566 W/kg
SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.320 mW/g



0 dB = 0.320mW/g

#106 CDMA2000 BC0_RC3+SO32_Front Face_1cm_Ch384_Battery1

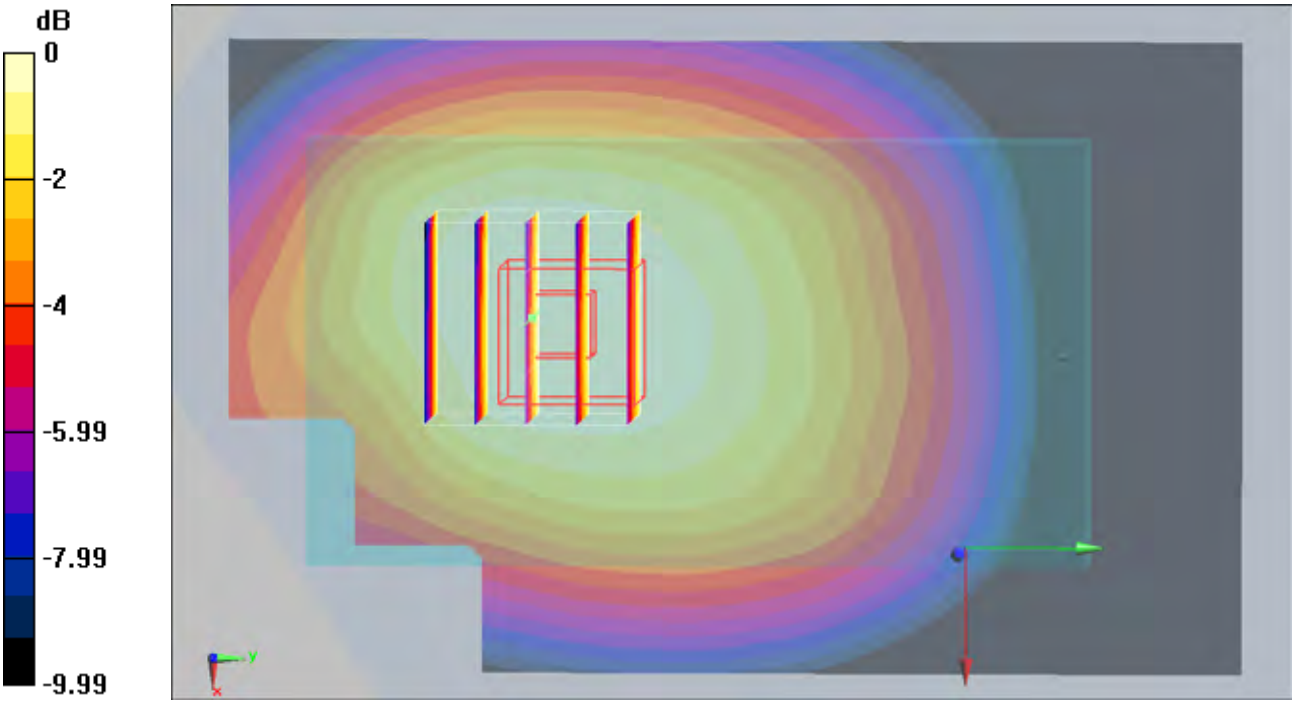
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.567 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.46 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.637 W/kg
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.403 mW/g
Maximum value of SAR (measured) = 0.550 mW/g



0 dB = 0.550mW/g

#107 CDMA2000 BC0_RC3+SO32_Rear Face_1cm_Ch384_Battery1

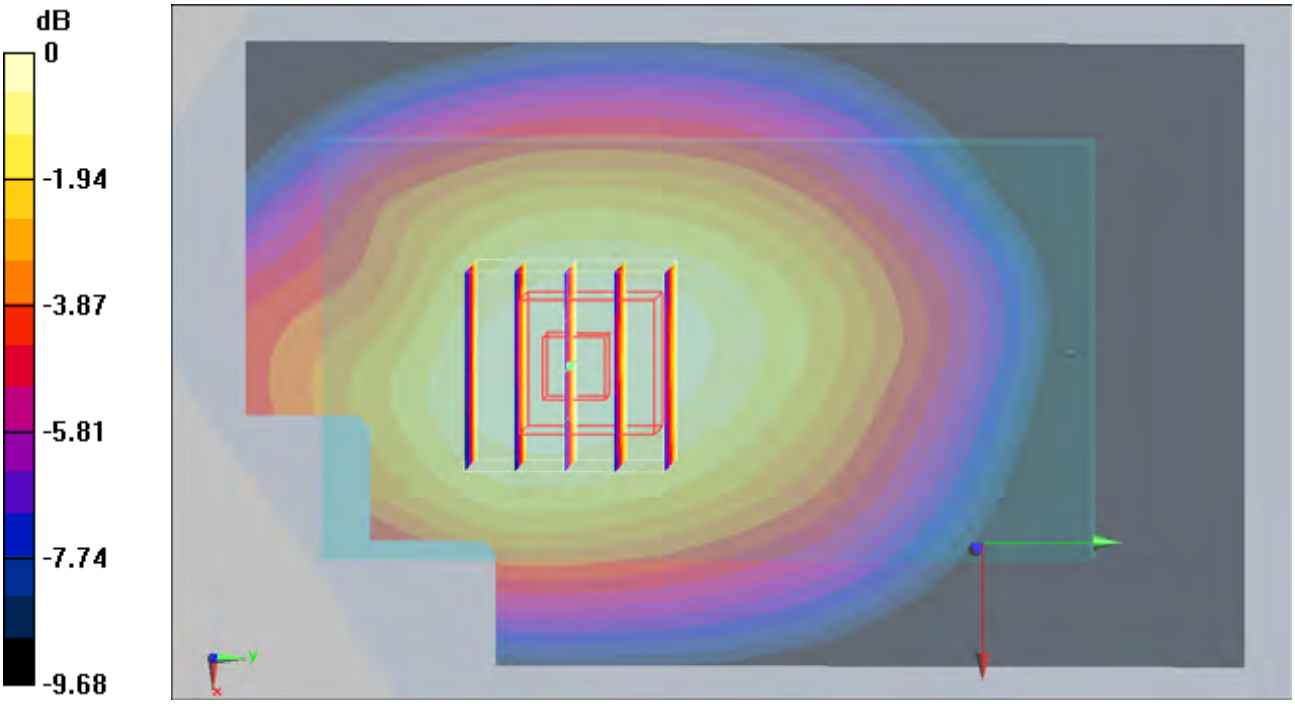
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.585 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.11 V/m; Power Drift = -0.000476 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.545 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.575 mW/g



0 dB = 0.575mW/g

#107 CDMA2000 BC0_RC3+SO32_Rear Face_1cm_Ch384_Battery1_2D

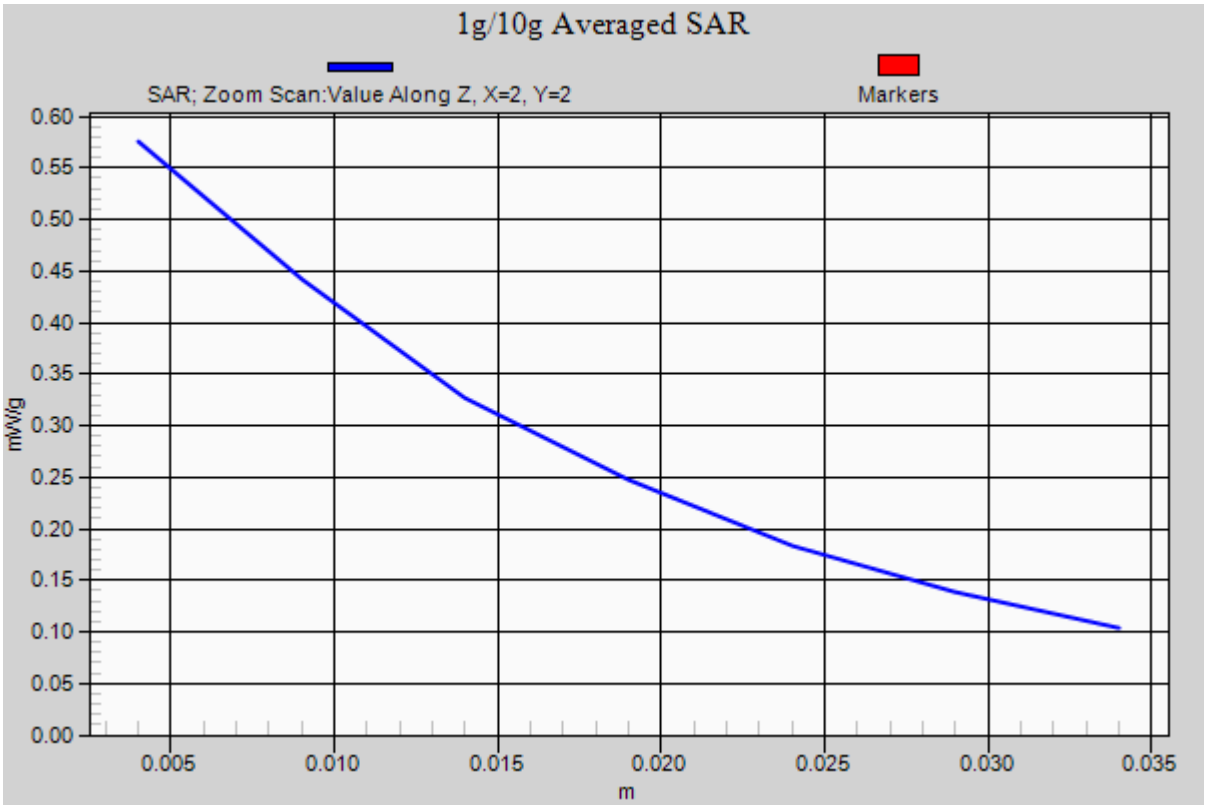
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.585 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.11 V/m; Power Drift = -0.000476 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.545 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.575 mW/g



#134 CDMA2000 BC0_RC3+SO32_Rear Face_1cm_Ch384_Battery2

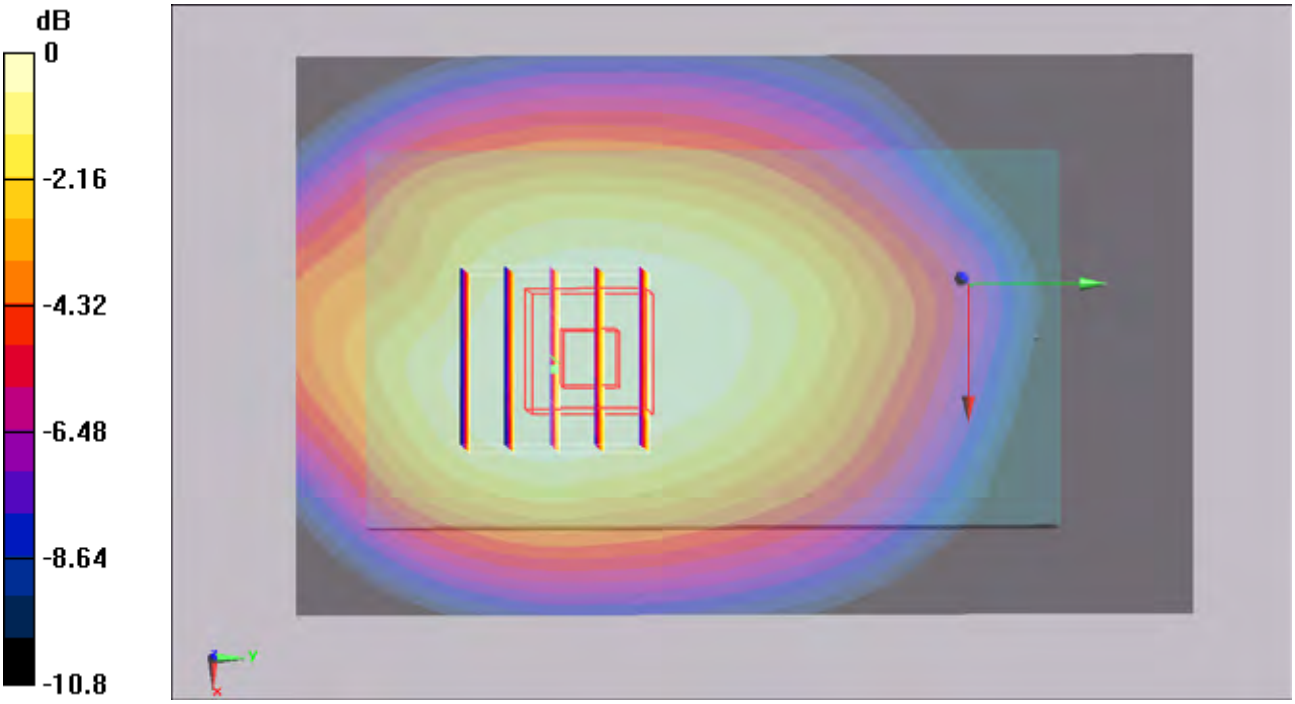
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101109 Medium parameters used: f = 837 MHz; σ = 0.997 mho/m; ε_r = 56; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.620 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.14 V/m; Power Drift = 0.088 dB
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.516 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.543 mW/g



0 dB = 0.543mW/g

#108 CDMA2000 BC0_RC3+SO32_Bottom Side_1cm_Ch384_Battery1

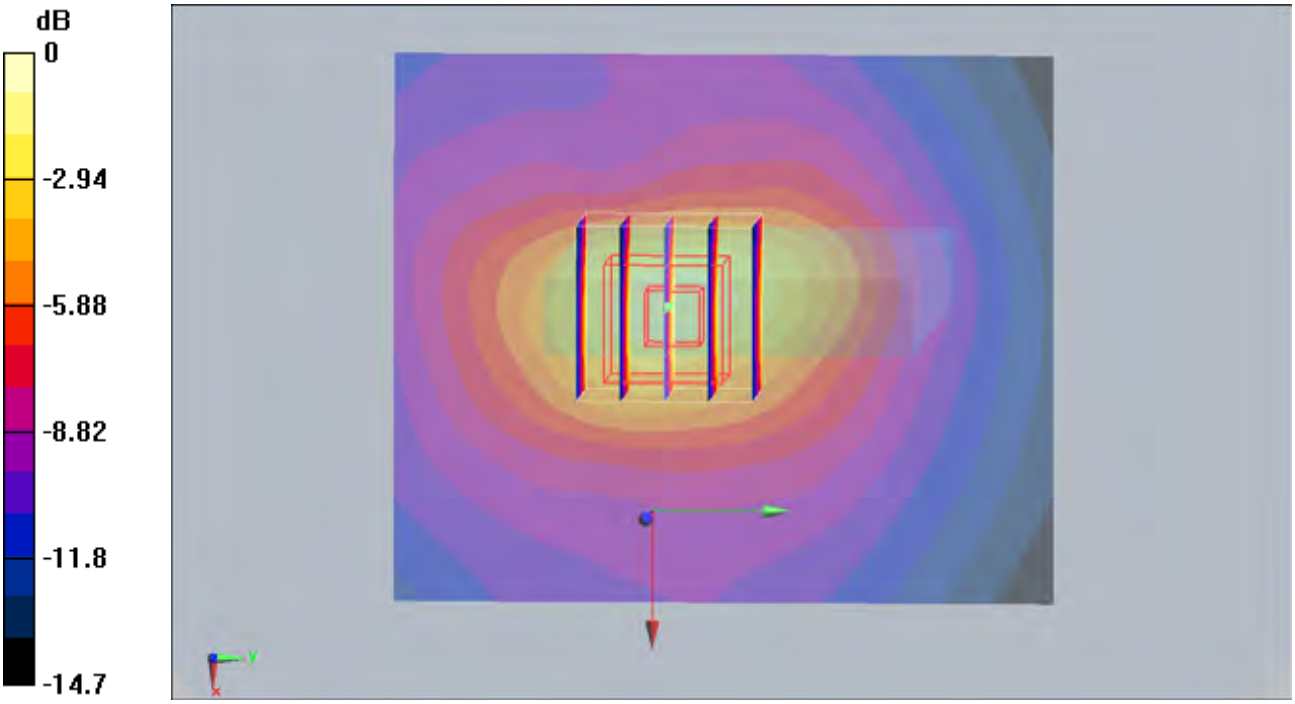
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (51x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.192 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.119 mW/g
Maximum value of SAR (measured) = 0.246 mW/g



0 dB = 0.246mW/g

#110 CDMA2000 BC0_RC3+SO32_Left Side_1cm_Ch384_Battery1

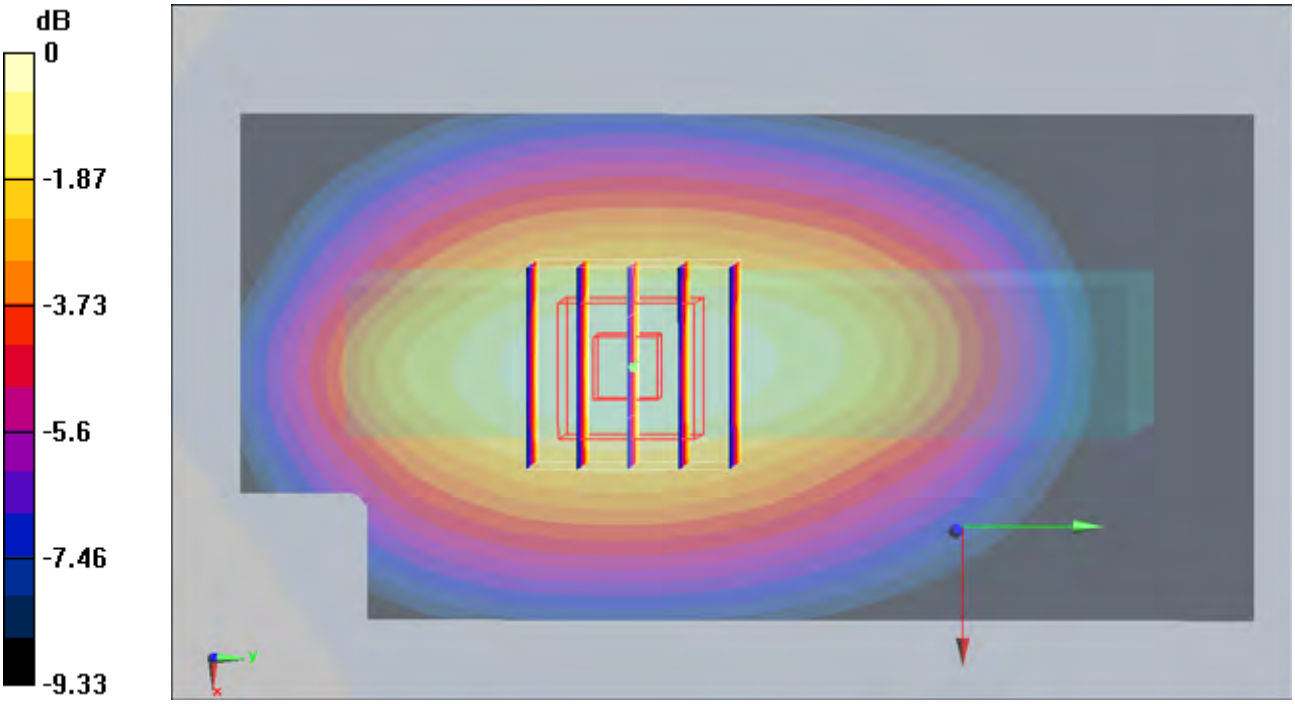
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.508 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.636 W/kg
SAR(1 g) = 0.463 mW/g; SAR(10 g) = 0.323 mW/g
Maximum value of SAR (measured) = 0.492 mW/g



0 dB = 0.492mW/g

#111 CDMA2000 BC0_RC3+SO32_Right Side_1cm_Ch384_Battery1

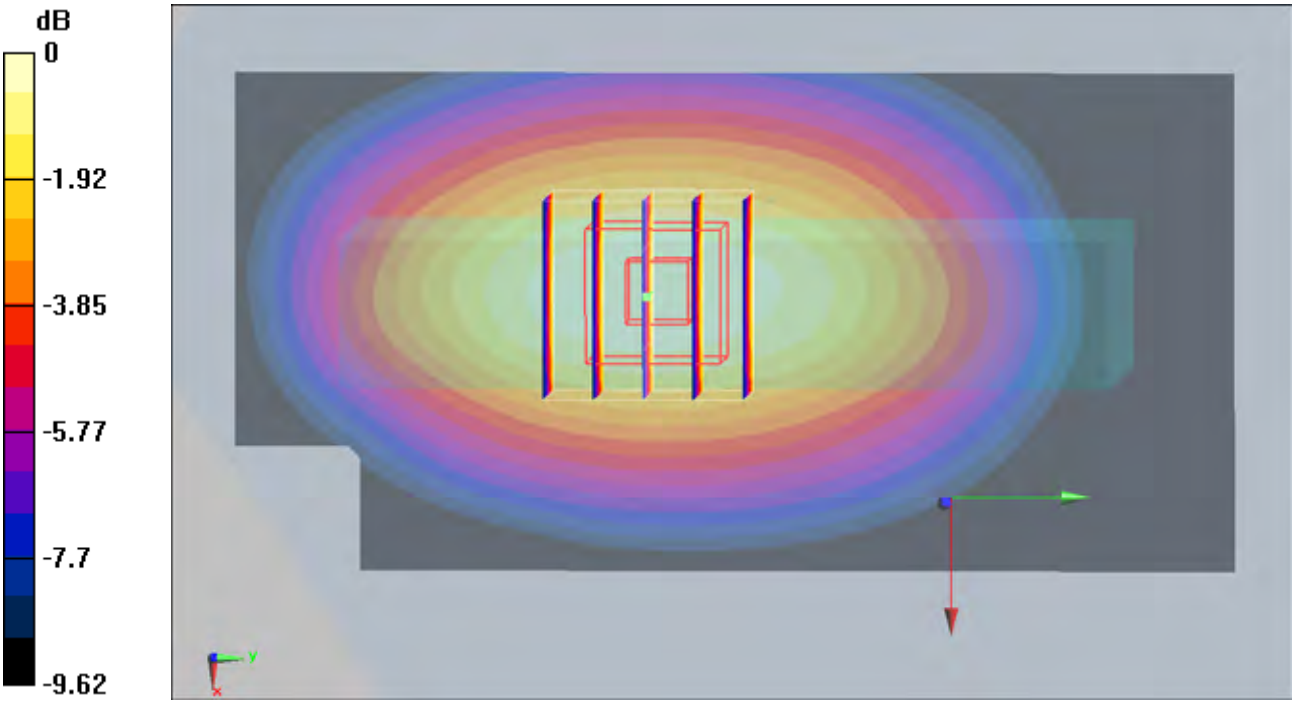
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101108 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch384/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.416 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.91 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.263 mW/g
Maximum value of SAR (measured) = 0.408 mW/g



0 dB = 0.408mW/g

#135 CDMA2000 BC0_RC3+SO32_Rear Face_1cm_Ch384_Battery1_Earphone

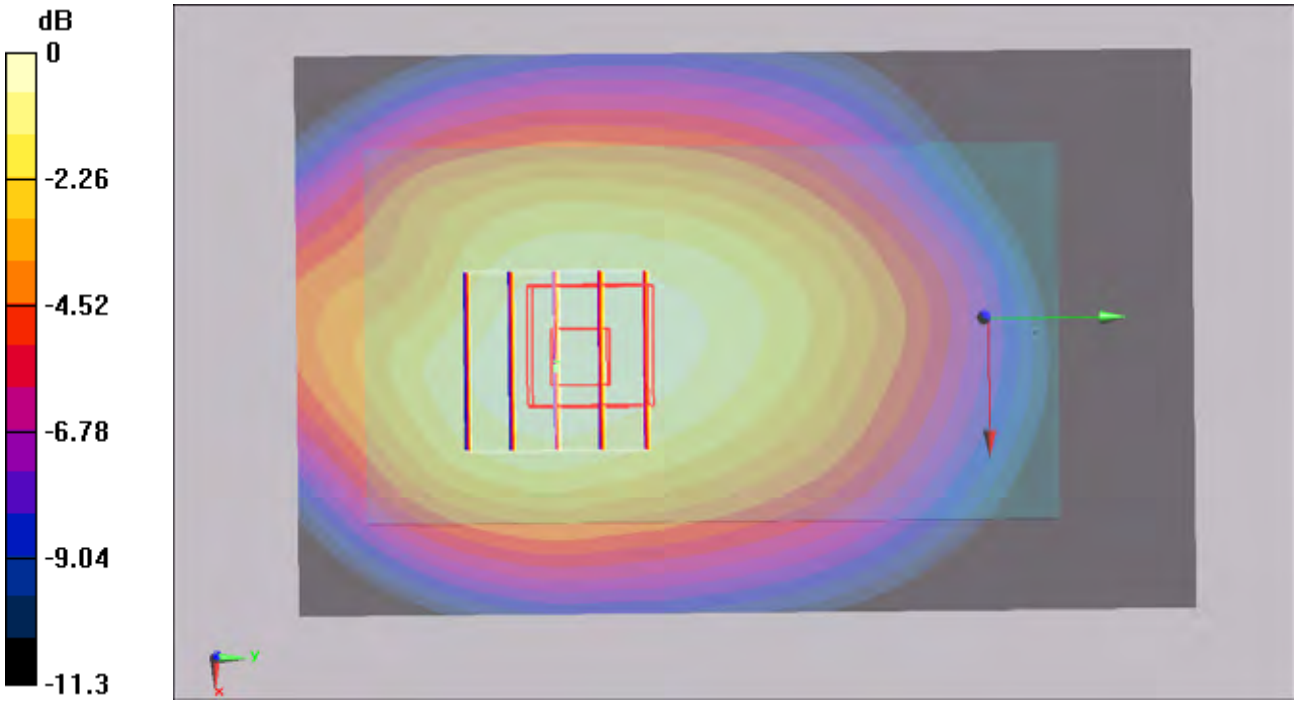
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101109 Medium parameters used: f = 837 MHz; σ = 0.997 mho/m; ε_r = 56; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.526 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.93 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.354 mW/g
Maximum value of SAR (measured) = 0.519 mW/g



0 dB = 0.519mW/g

#59 CDMA2000 BC0_RTAP 153.6_Front Face_1cm_Ch384_Battery1

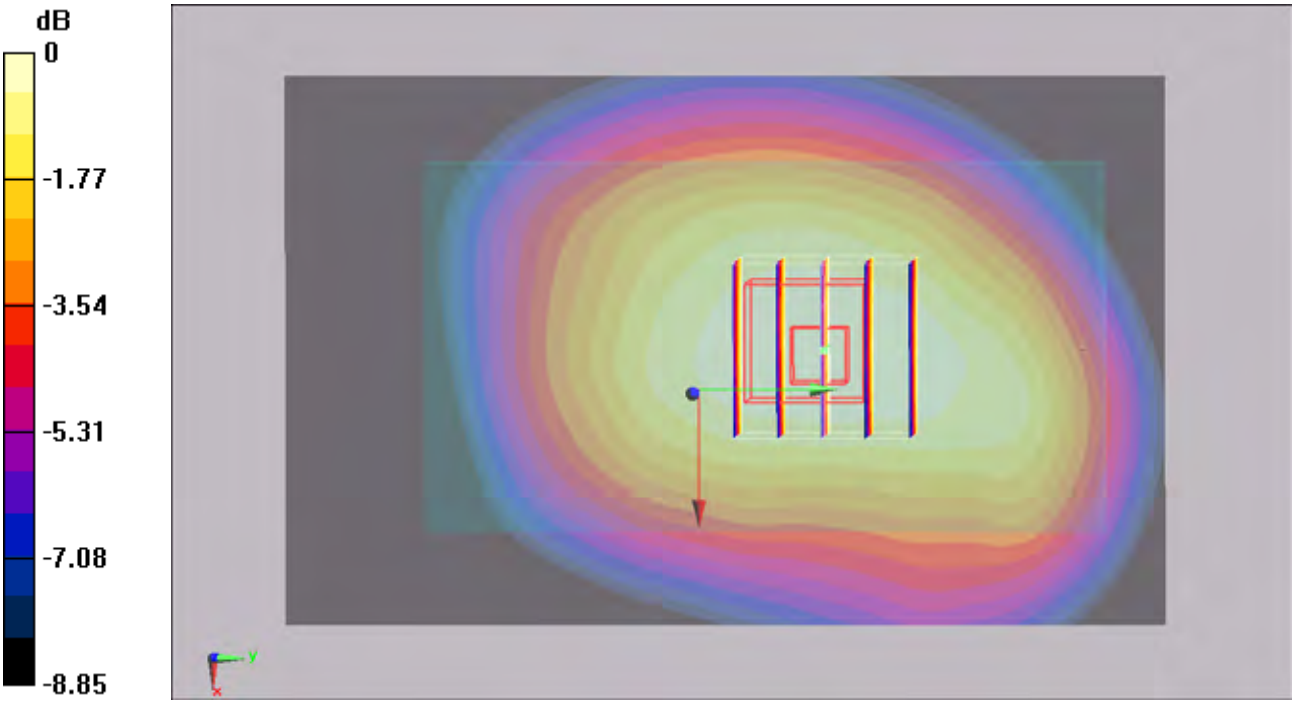
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.243 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.292 W/kg
SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.243 mW/g



0 dB = 0.243mW/g

#60 CDMA2000 BC0_RTAP 153.6_Rear Face_1cm_Ch384_Battery1

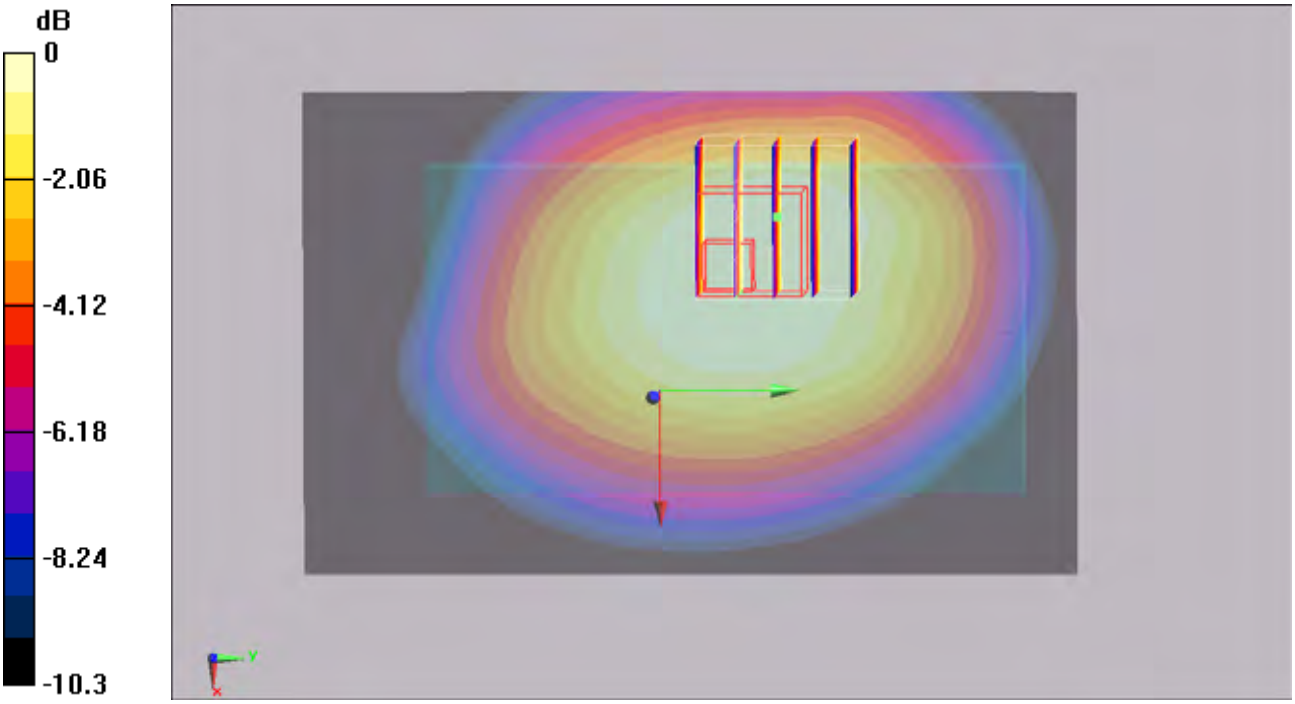
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.474 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 0.533 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.284 mW/g
Maximum value of SAR (measured) = 0.423 mW/g



0 dB = 0.423mW/g

#60 CDMA2000 BC0_RTAP 153.6_Rear Face_1cm_Ch384_Battery1_2D

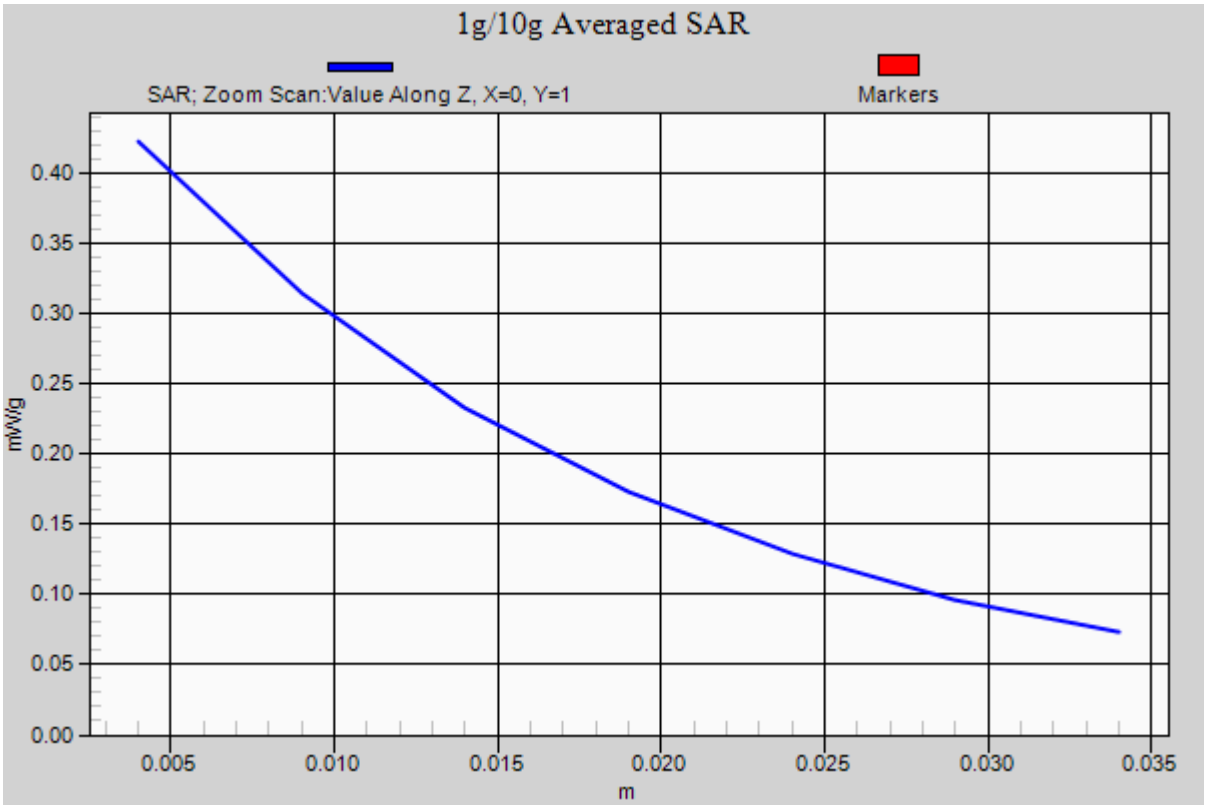
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.474 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 0.533 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.284 mW/g
Maximum value of SAR (measured) = 0.423 mW/g



#62 CDMA2000 BC0_RTAP 153.6_Top Side_1cm_Ch384_Battery1

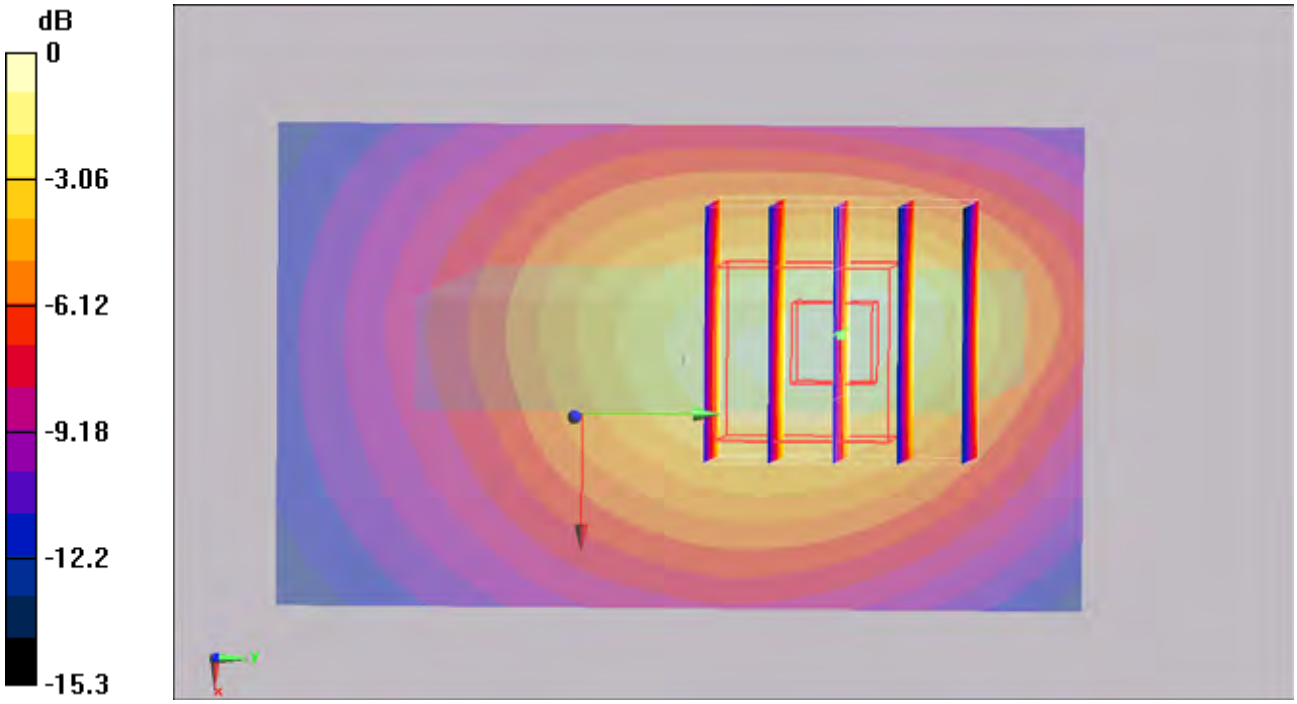
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.162 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.175 mW/g



0 dB = 0.175mW/g

#63 CDMA2000 BC0_RTAP 153.6_Left Side_1cm_Ch384_Battery1

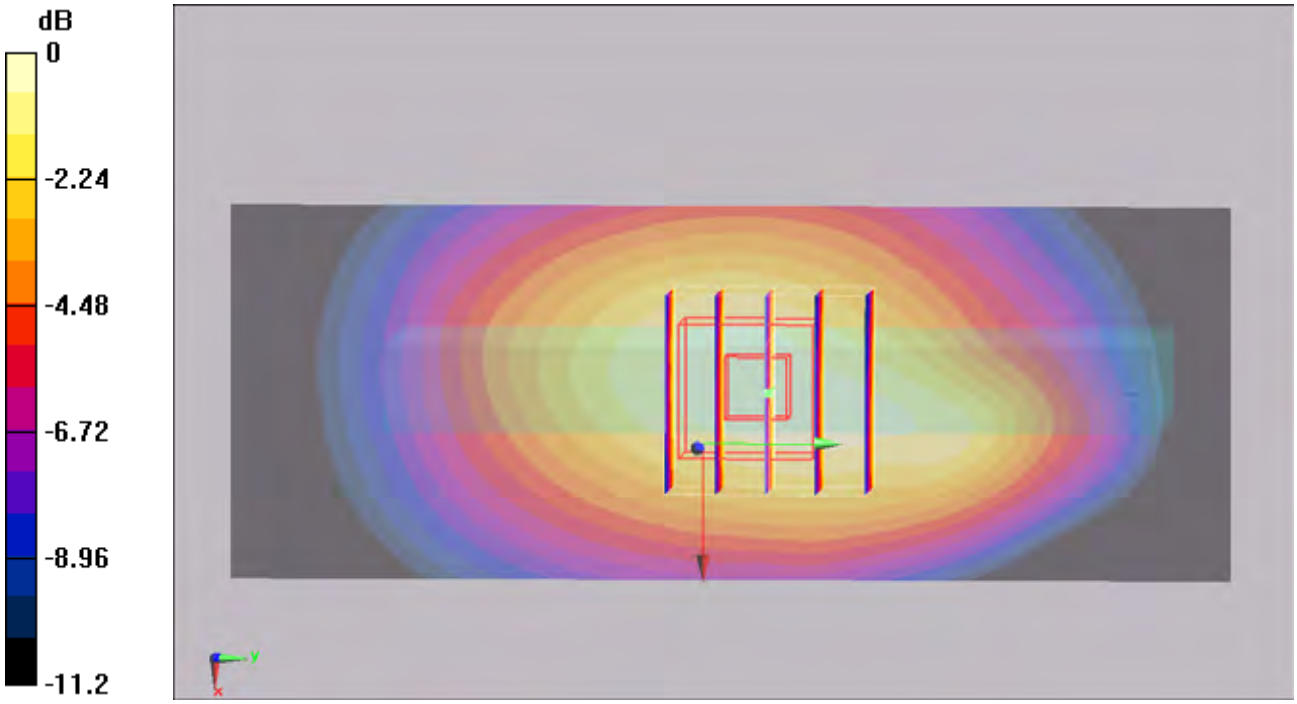
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.411 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.8 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.261 mW/g
Maximum value of SAR (measured) = 0.421 mW/g



0 dB = 0.421mW/g

#65 CDMA2000 BC0_RTAP 153.6_Rear Face_1cm_Ch384_Battery1_Earphone

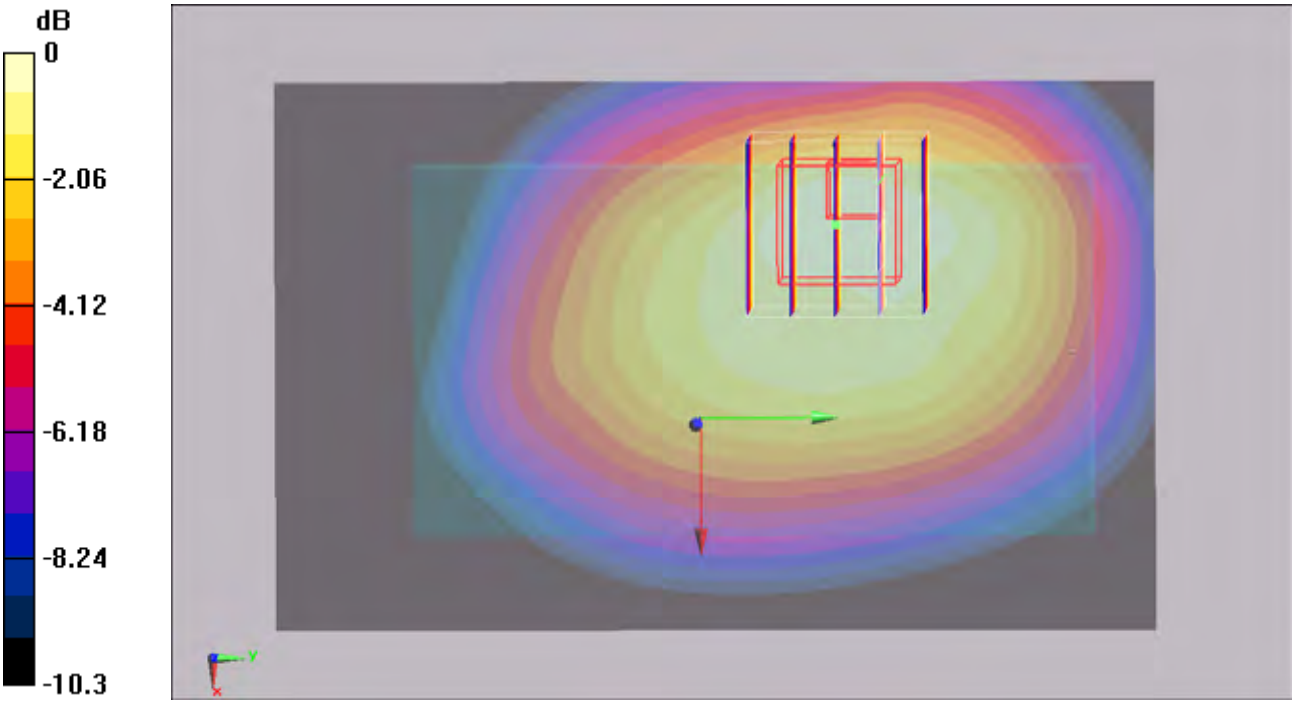
DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101110 Medium parameters used: f = 837 MHz; σ = 0.964 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.310 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.183 mW/g
Maximum value of SAR (measured) = 0.292 mW/g



0 dB = 0.292mW/g

#136 CDMA2000 BC1_RC3+SO32_Front Face_1cm_Ch25_Battery1

DUT: 0O1550

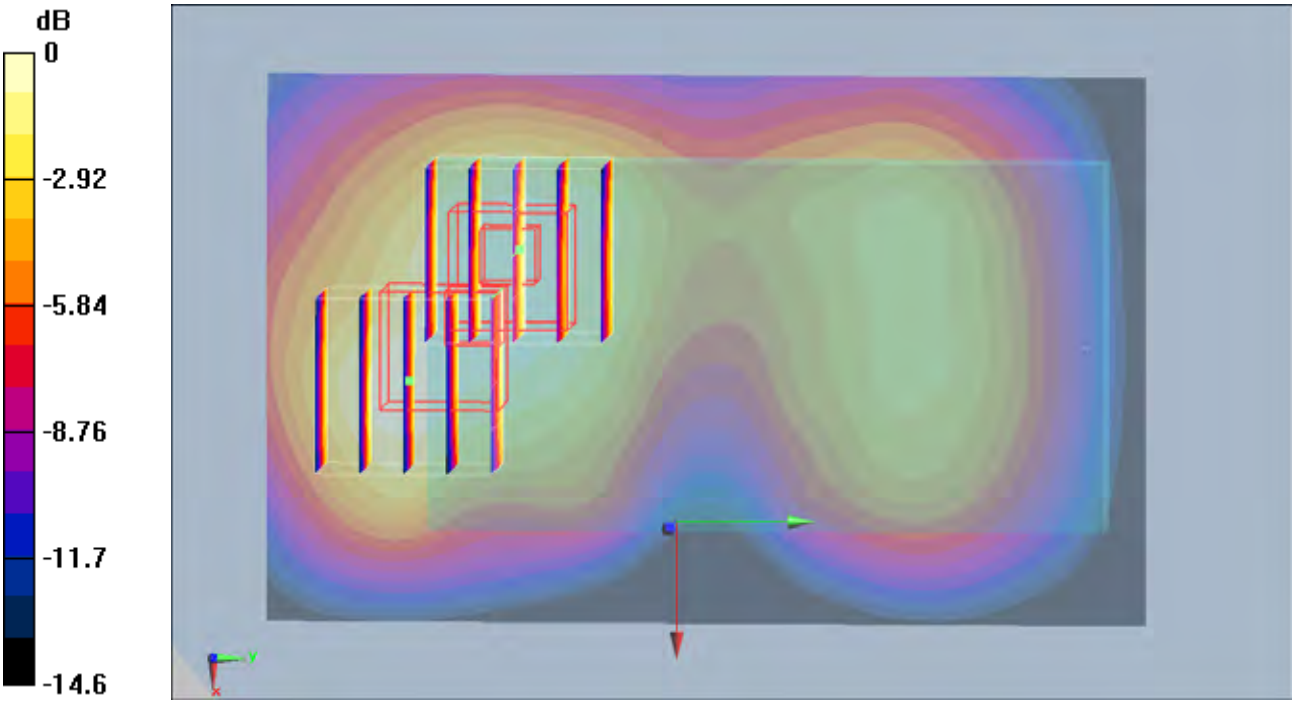
Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.830 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.531 mW/g
Maximum value of SAR (measured) = 0.863 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.403 mW/g
Maximum value of SAR (measured) = 0.821 mW/g



0 dB = 0.821mW/g

#137 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch25_Battery1

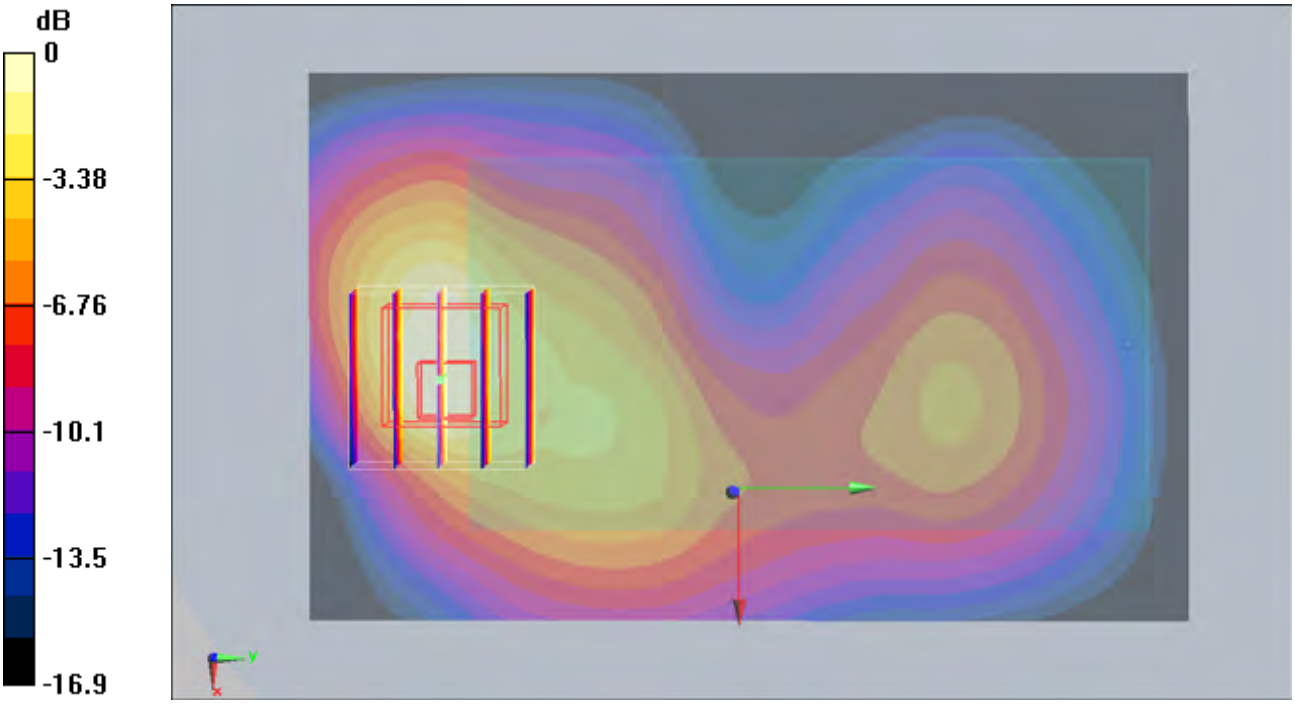
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.58 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.76 V/m; Power Drift = -0.126 dB
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.725 mW/g
Maximum value of SAR (measured) = 1.43 mW/g



0 dB = 1.43mW/g

#138 CDMA2000 BC1_RC3+SO32_Bottom Side_1cm_Ch25_Ant1_Battery 1

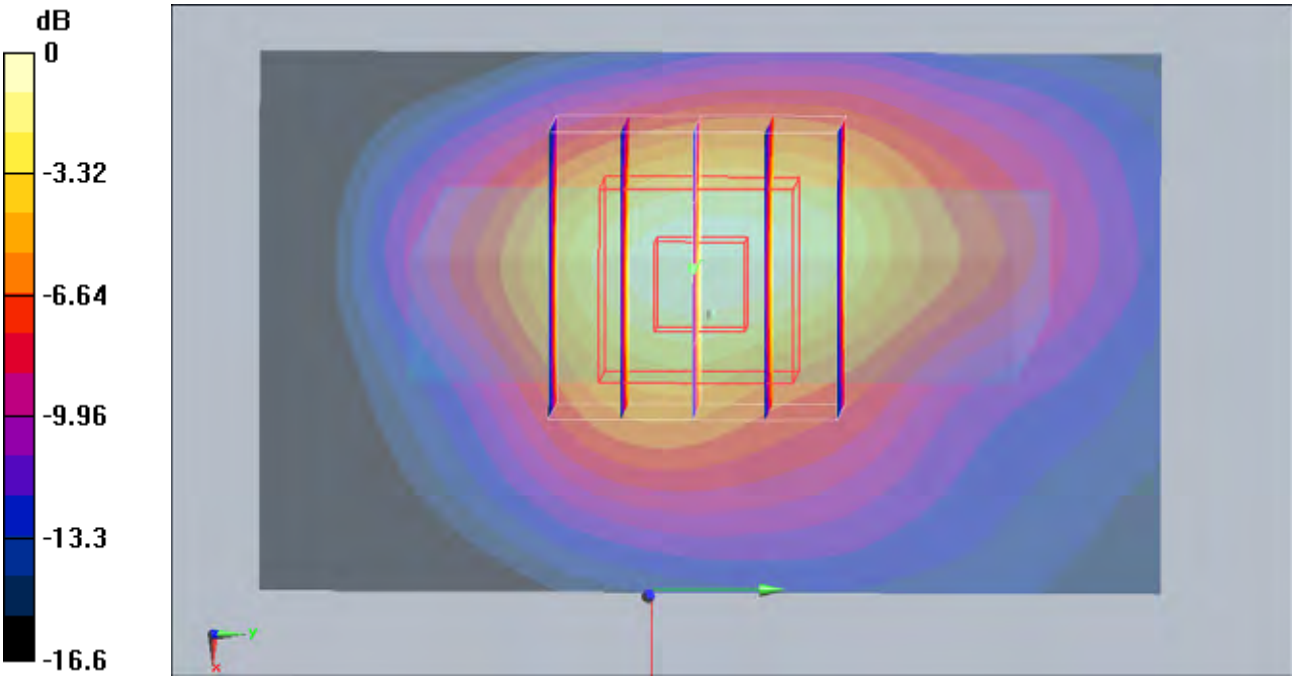
DUT: 703235

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101107 Medium parameters used: f = 1851.25 MHz; σ = 1.45 mho/m; ε_r = 53.2; ρ = 1000 kg/m
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.57 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.1 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 1.46 mW/g; SAR(10 g) = 0.797 mW/g
Maximum value of SAR (measured) = 1.6 mW/g



0 dB = 1.6mW/g

#138 CDMA2000 BC1_RC3_SO32_Bottom Side_1cm_Ch25_Battery1_2D

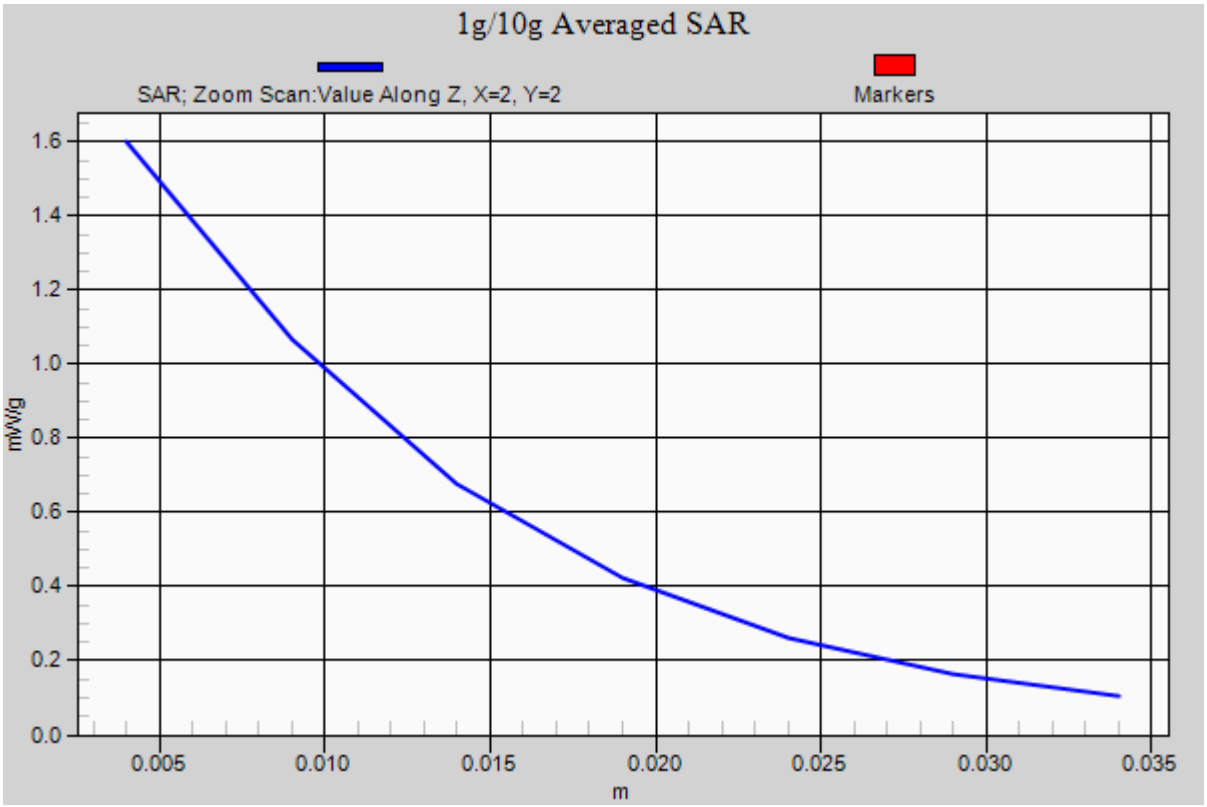
DUT: 703235

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101107 Medium parameters used : f = 1851.25 MHz; σ = 1.45 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- 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 (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.57 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.1 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 1.46 mW/g; SAR(10 g) = 0.797 mW/g
Maximum value of SAR (measured) = 1.6 mW/g



#140 CDMA2000 BC1_RC3_SO32_Left Side_1cm_Ch25_Battery1

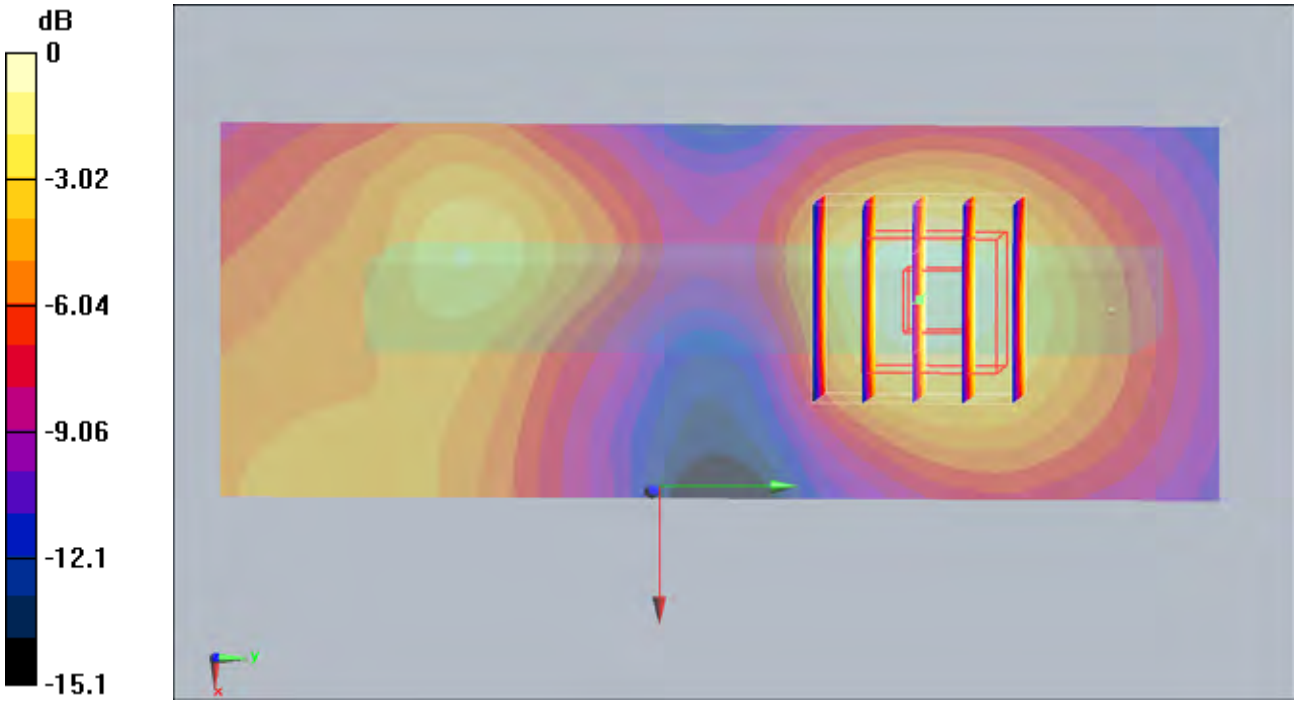
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 0.136 mW/g
Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.7 V/m; Power Drift = 0.087 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126mW/g

#141 CDMA2000 BC1_RC3_SO32_Right Side_1cm_Ch25_Battery1

DUT: 0O1550

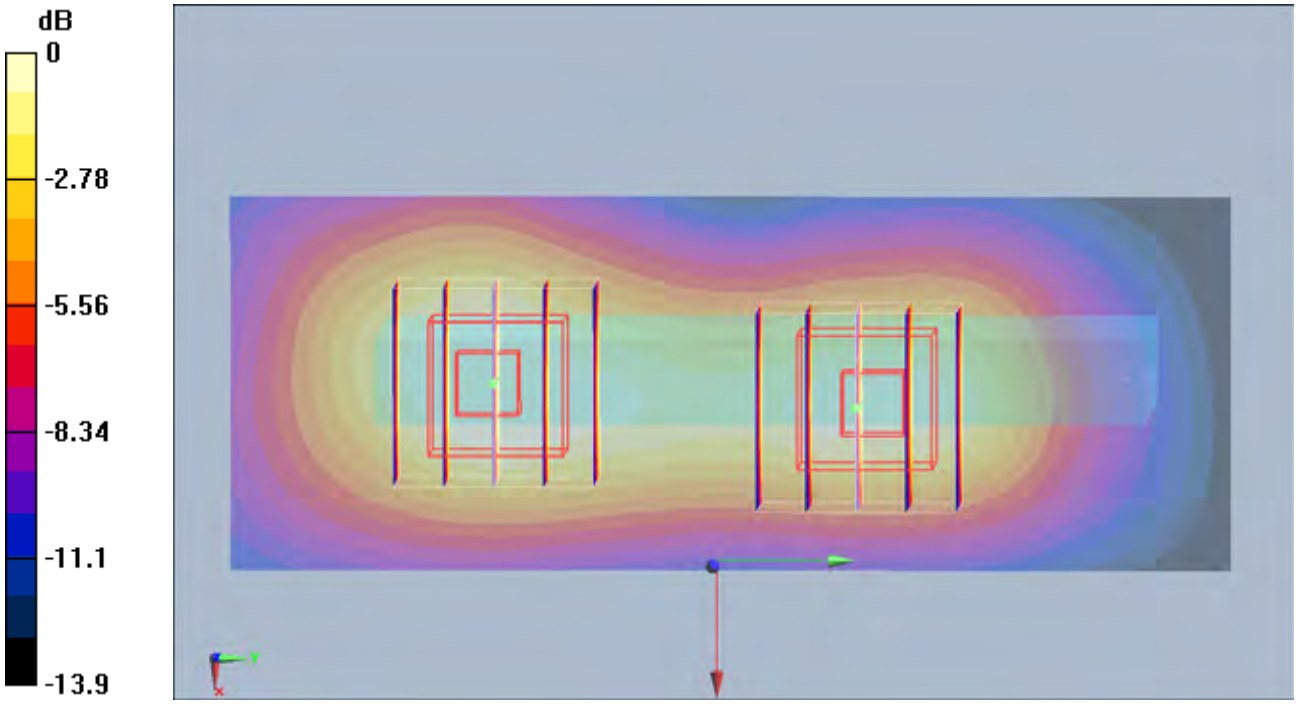
Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.908 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.4 V/m; Power Drift = 0.00695 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.893 mW/g; SAR(10 g) = 0.529 mW/g
Maximum value of SAR (measured) = 0.987 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.4 V/m; Power Drift = 0.00695 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.700 mW/g; SAR(10 g) = 0.422 mW/g
Maximum value of SAR (measured) = 0.781 mW/g



0 dB = 0.781mW/g

#144 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch600_Battery1

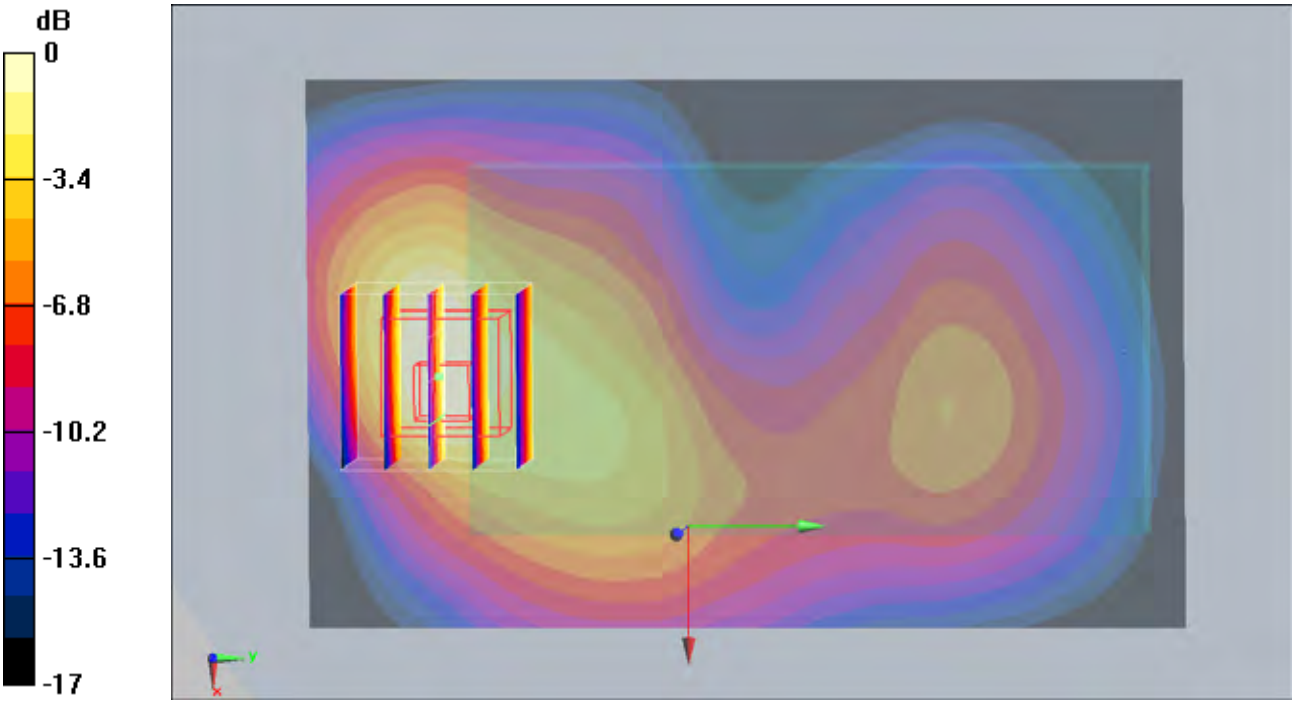
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.18 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.97 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.969 mW/g; SAR(10 g) = 0.551 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09mW/g

#145 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch1175_Battery1

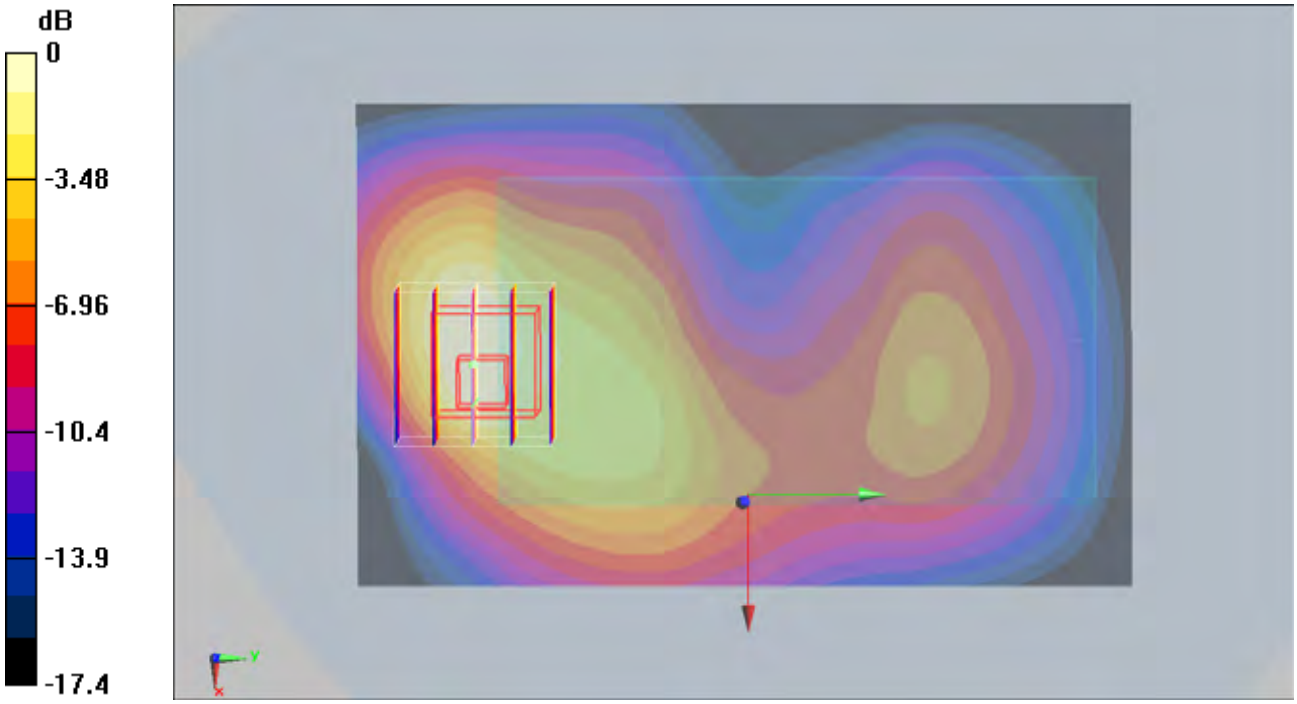
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.12 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.81 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.513 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

#146 CDMA2000 BC1_RC3_SO32_Bottom Side_1cm_Ch600_Battery1

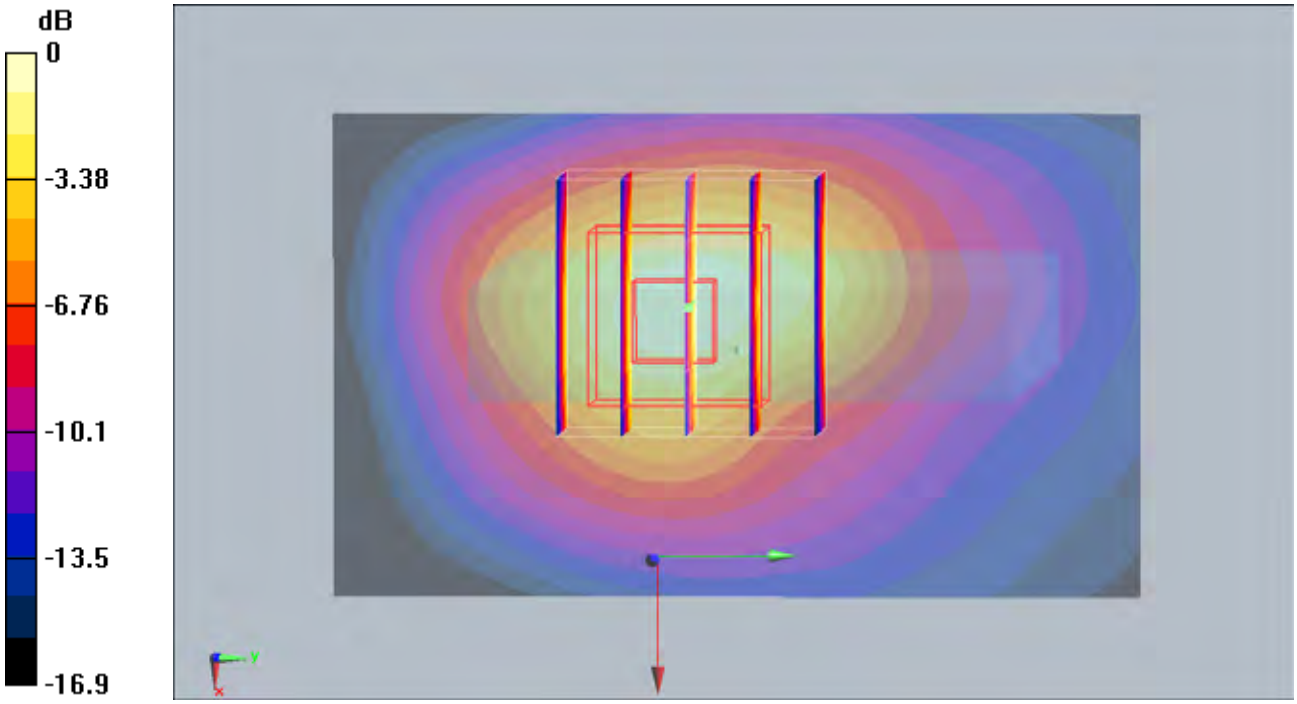
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.32 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.1 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 1.33 mW/g



0 dB = 1.33mW/g

#147 CDMA2000 BC1_RC3_SO32_Bottom Side_1cm_Ch1175_Battery1

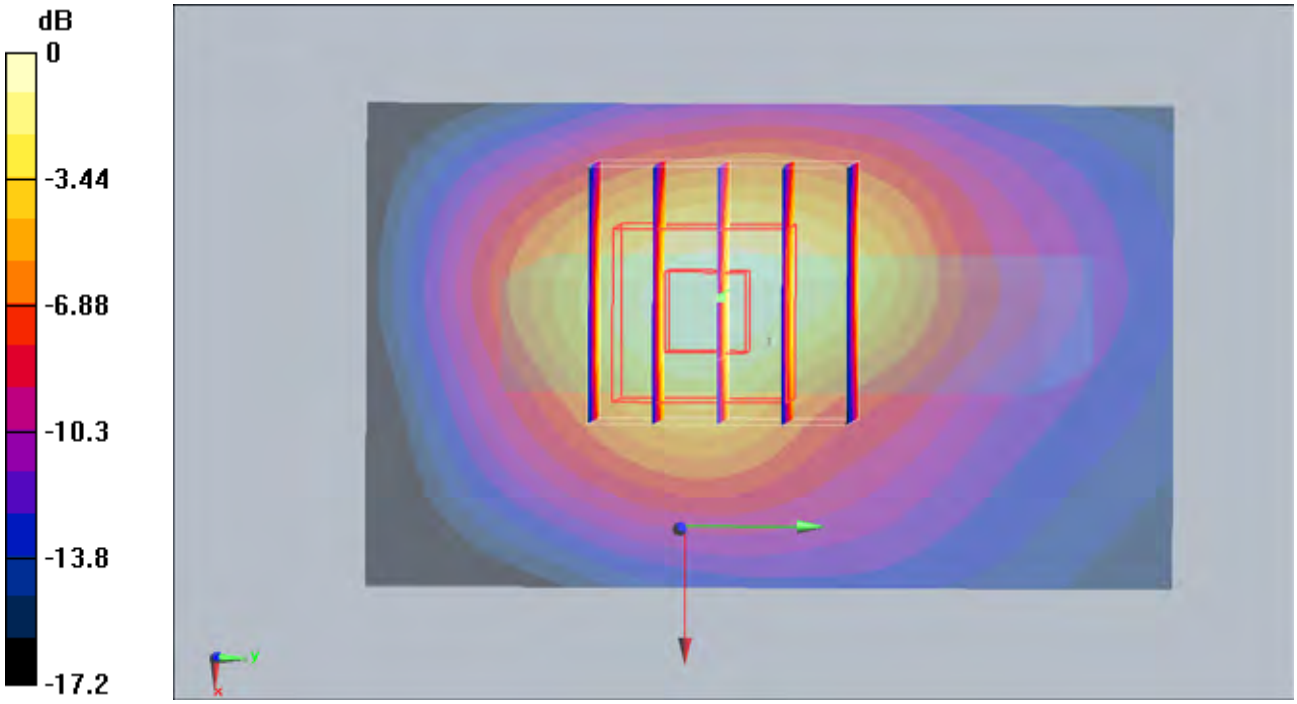
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- 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) = 1.3 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.7 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.663 mW/g
Maximum value of SAR (measured) = 1.31 mW/g



0 dB = 1.31mW/g

#150 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch25_Battery1_Earphone

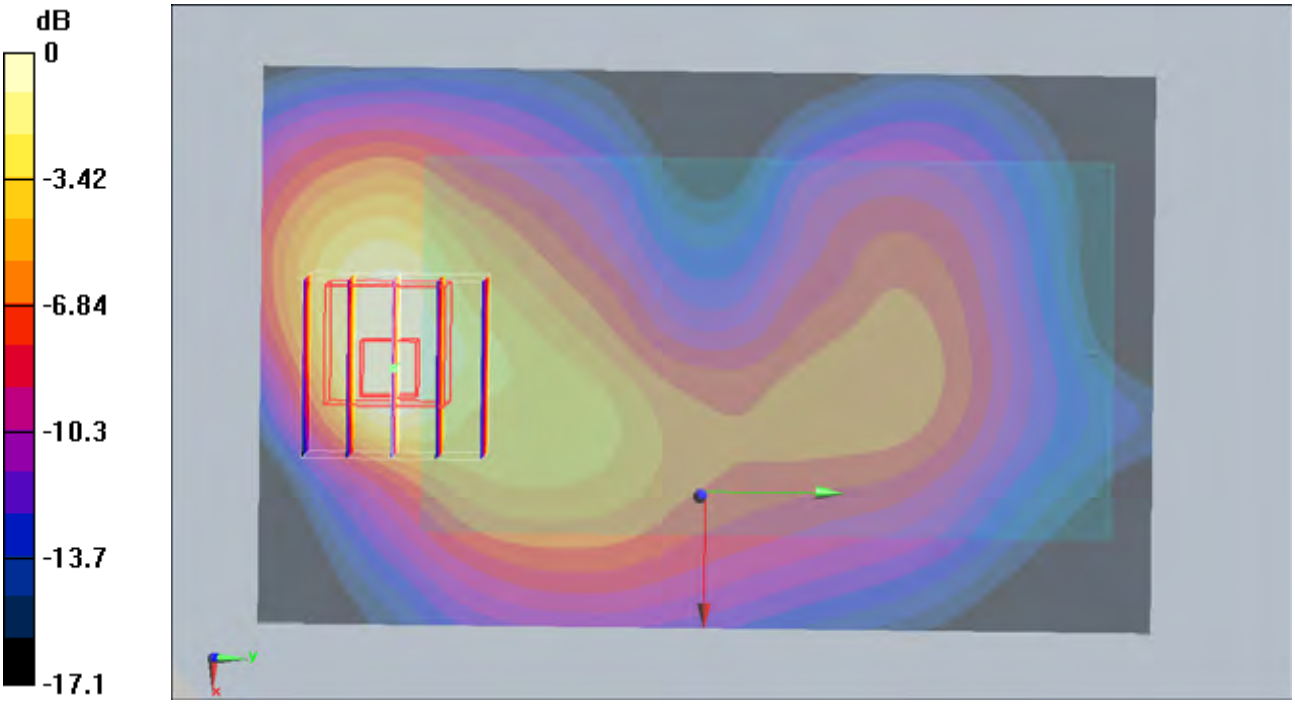
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.63 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.8 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.714 mW/g
Maximum value of SAR (measured) = 1.42 mW/g



0 dB = 1.42mW/g

#155 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch600_Battery1_Earphone

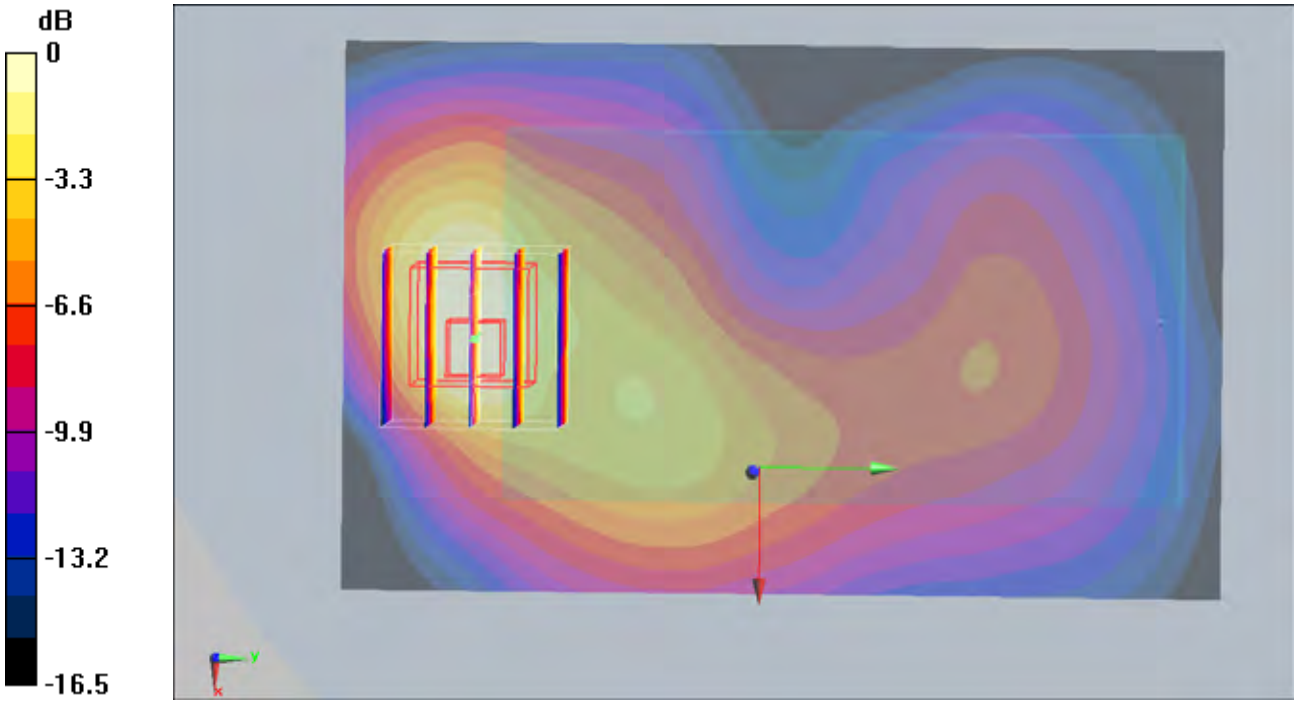
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.960 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.32 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.763 mW/g; SAR(10 g) = 0.436 mW/g
Maximum value of SAR (measured) = 0.839 mW/g



0 dB = 0.839mW/g

#156 CDMA2000 BC1_RC3+SO32_Rear Face_1cm_Ch1175_Battery1_Earphone

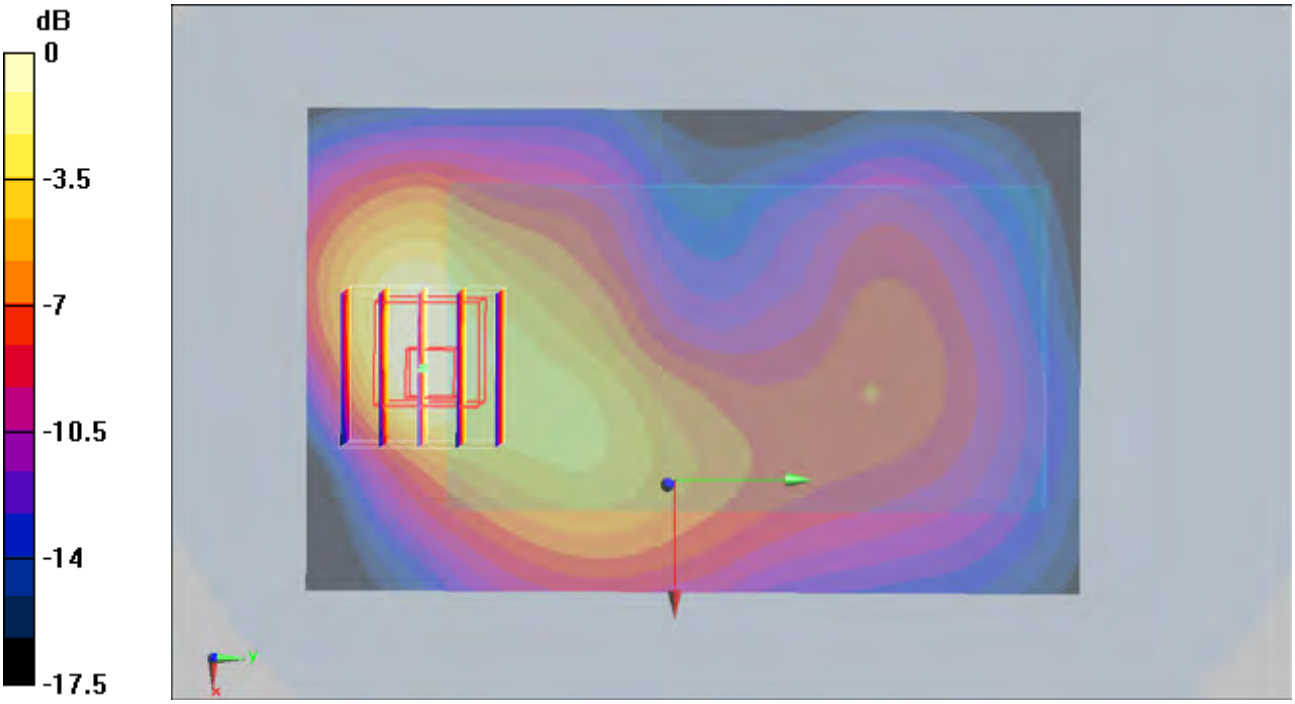
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.912 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.89 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.440 mW/g
Maximum value of SAR (measured) = 0.845 mW/g



0 dB = 0.845mW/g

#94 CDMA2000 BC1_RTAP 153.6_Front Face_1cm_Ch25_Battery1

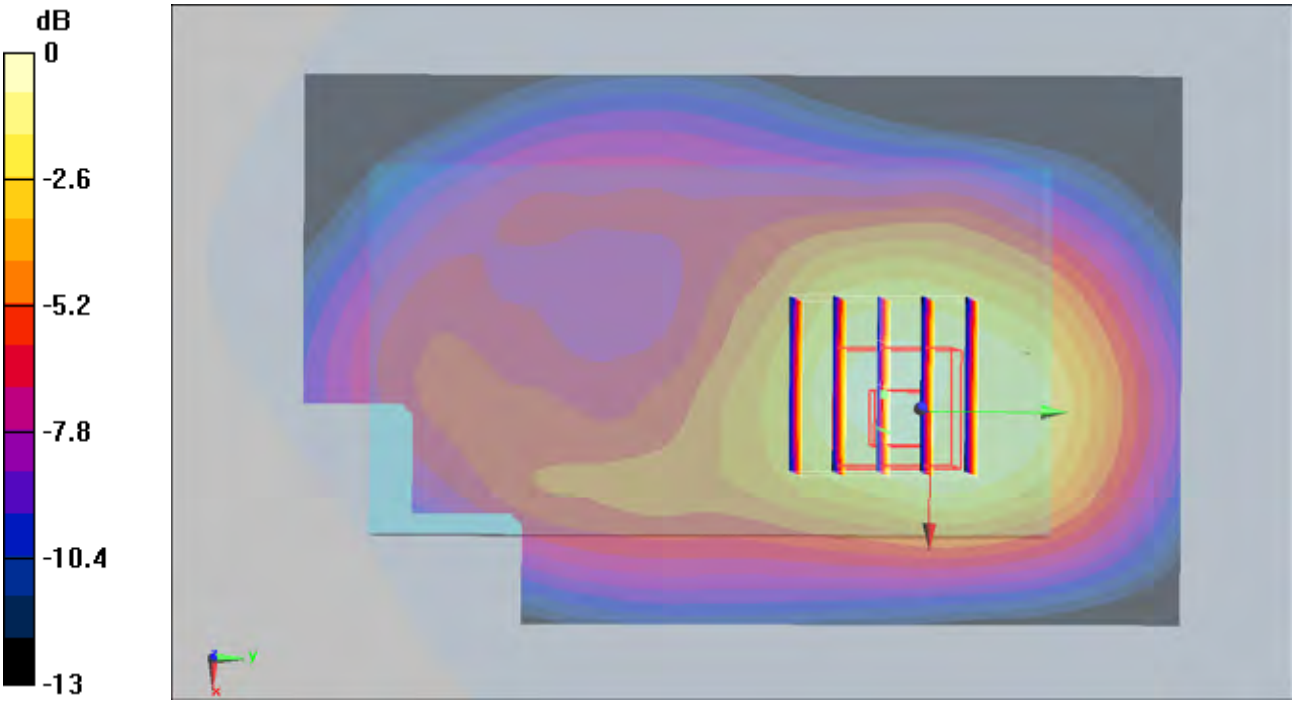
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.342 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.7 V/m; Power Drift = -0.00202 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.372 mW/g



0 dB = 0.372mW/g

#95 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch25_Battery1

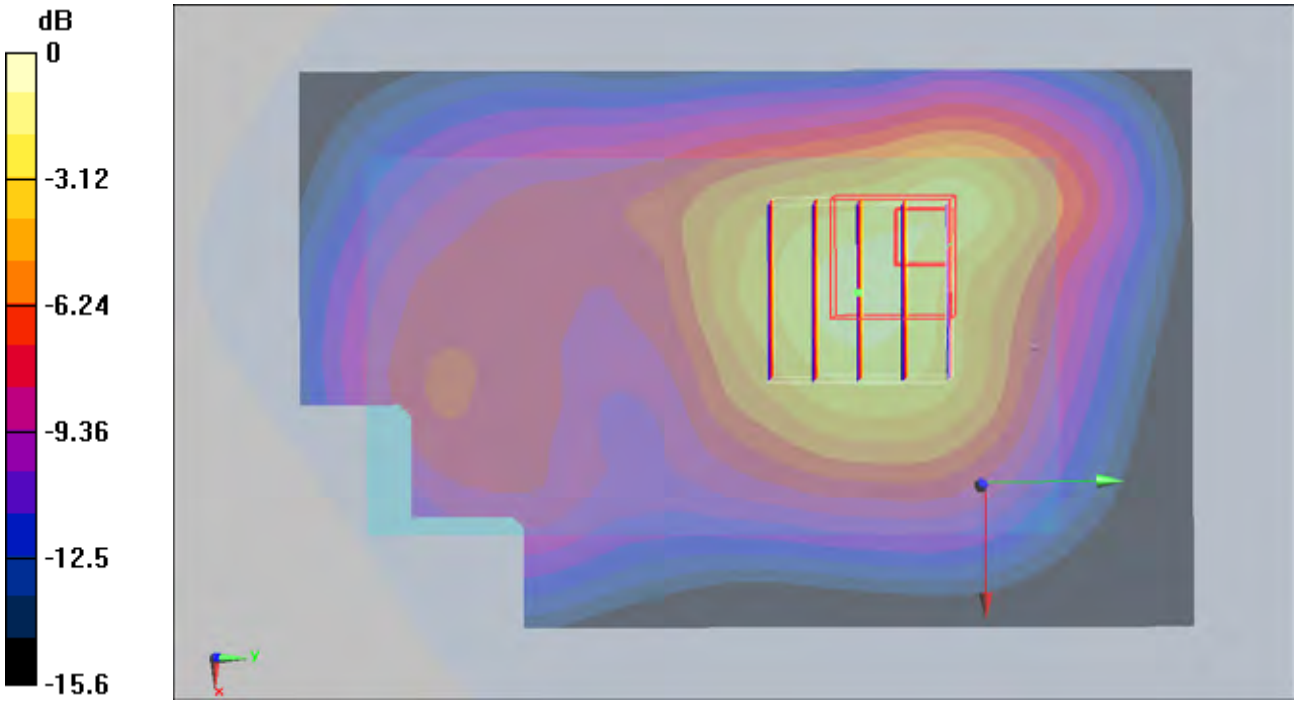
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.830 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.549 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

#95 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch25_Battery1_2D

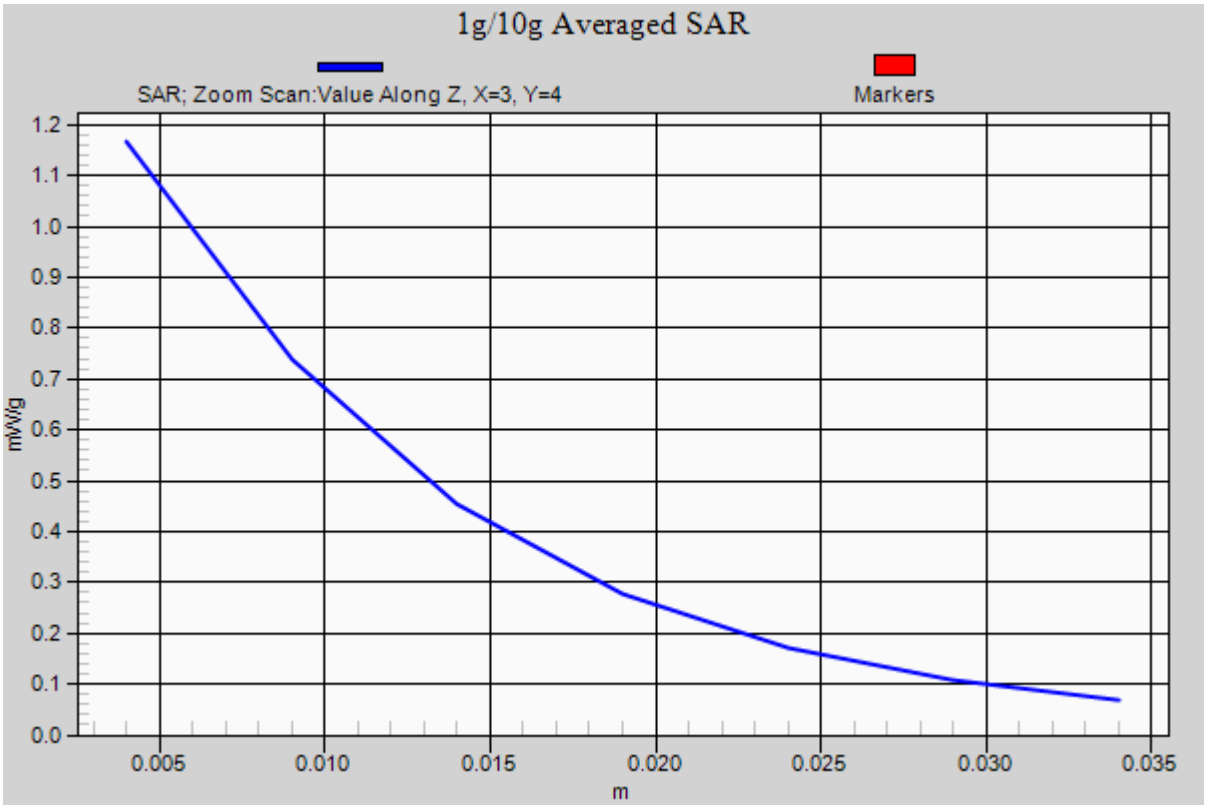
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.830 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.549 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



#97 CDMA2000 BC1_RTAP 153.6_Top Side_1cm_Ch25_Battery1

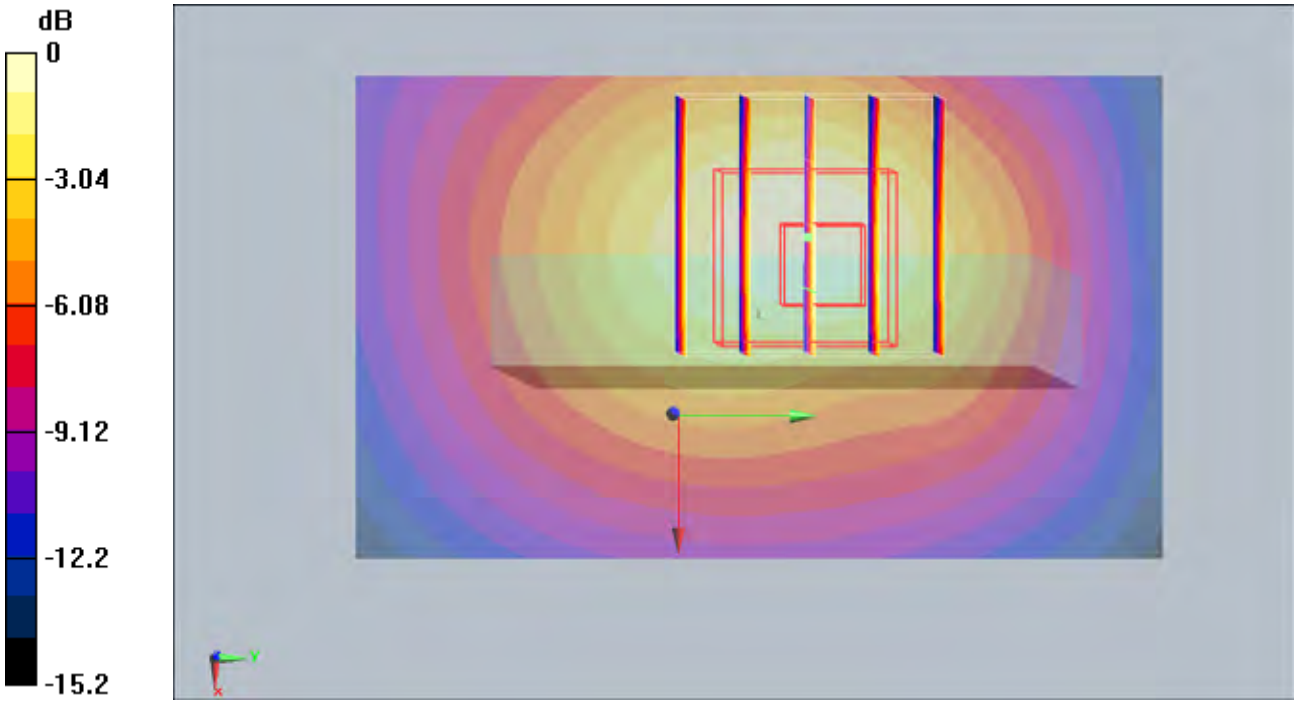
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.351 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = 0.152 dB
Peak SAR (extrapolated) = 0.479 W/kg
SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341mW/g

#98 CDMA2000 BC1_RTAP 153.6_Left Side_1cm_Ch25_Battery1

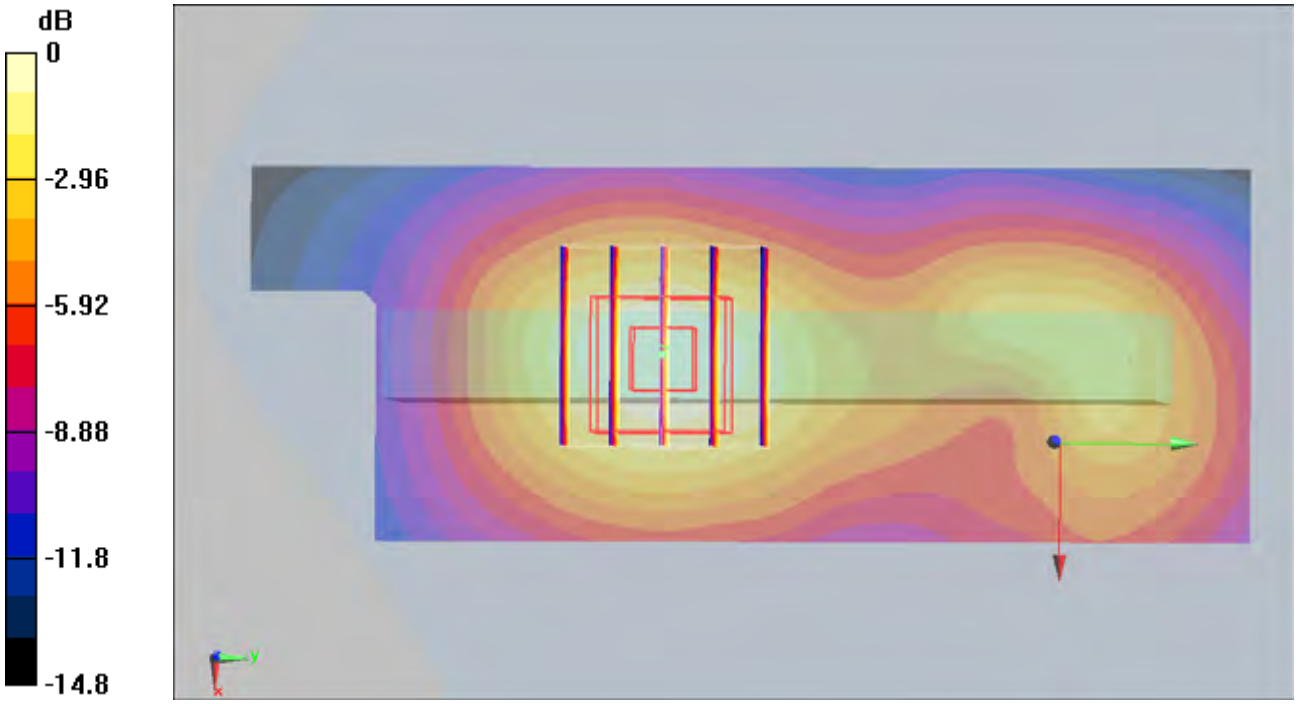
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：22.6℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.340 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.181 mW/g
Maximum value of SAR (measured) = 0.315 mW/g



0 dB = 0.315mW/g

#100 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch600_Battery1

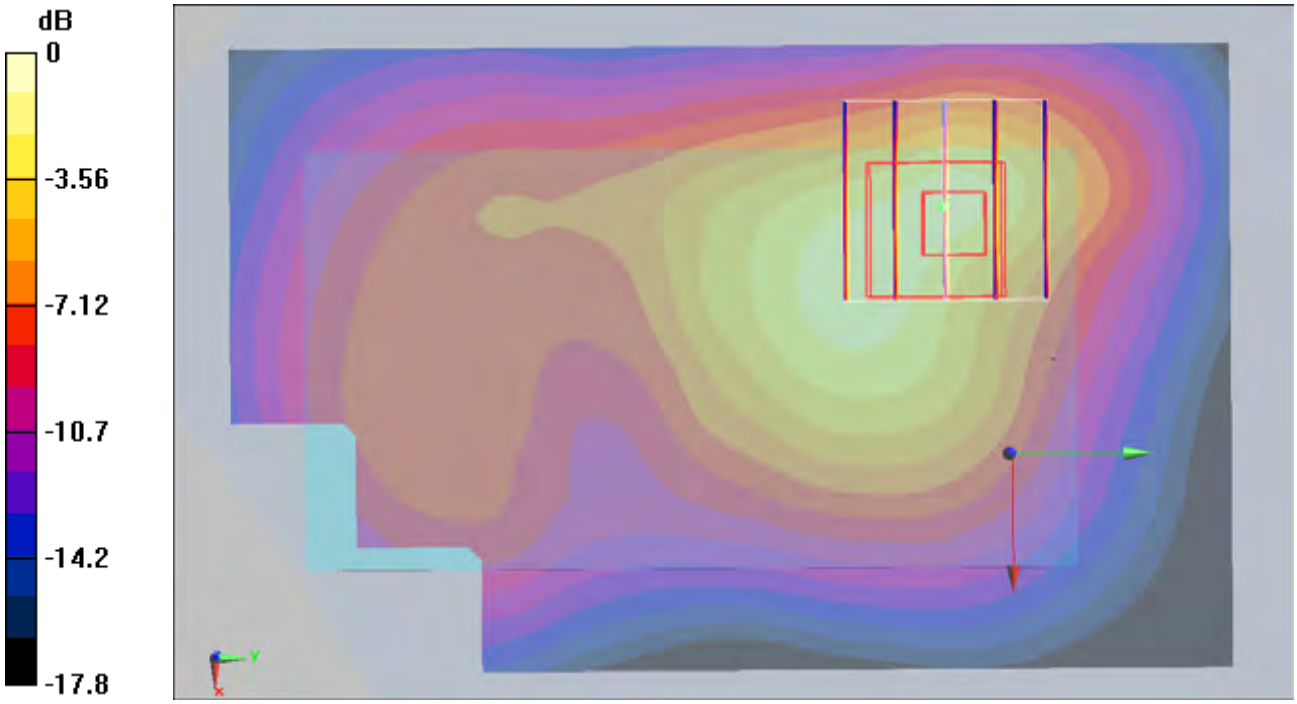
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.633 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.09 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.868 mW/g; SAR(10 g) = 0.456 mW/g
Maximum value of SAR (measured) = 0.922 mW/g



0 dB = 0.922mW/g

#101 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch1175_Battery1

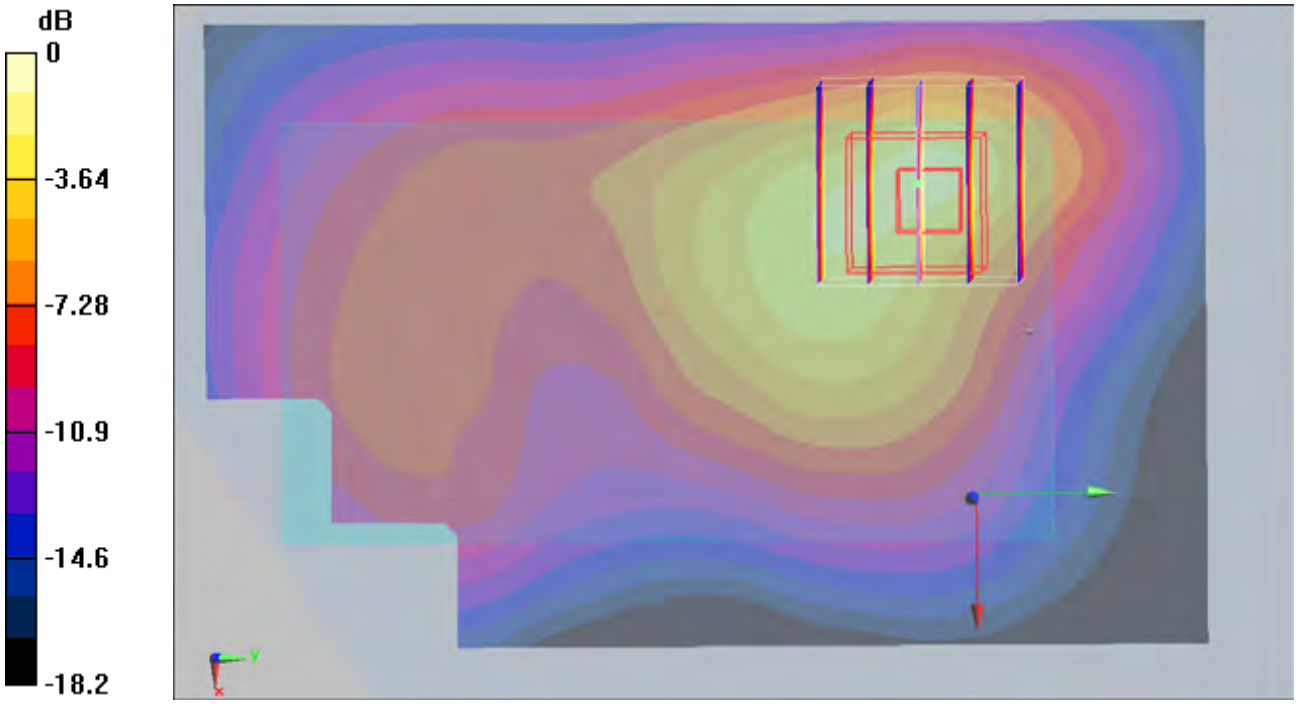
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.694 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.72 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 1.6 W/kg
SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.481 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 1.03mW/g

#102 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch25_Battery1_Earphone

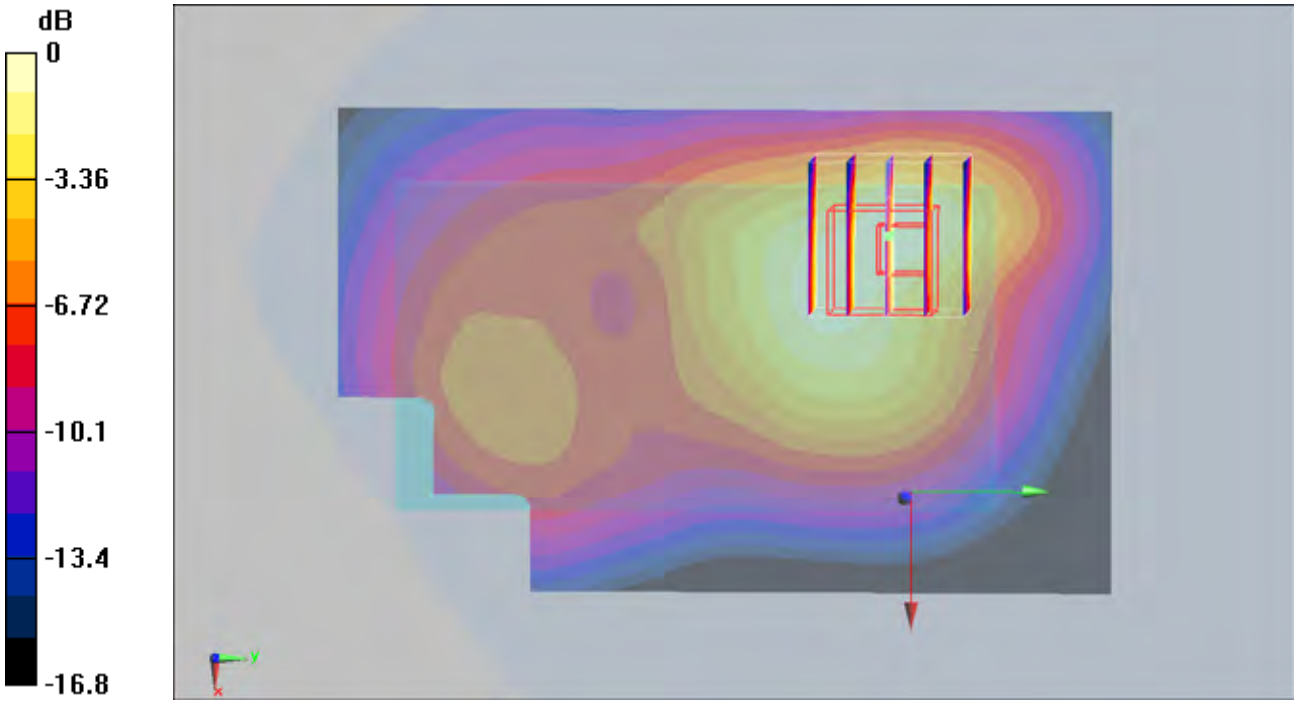
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.959 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.8 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.933 mW/g; SAR(10 g) = 0.522 mW/g
Maximum value of SAR (measured) = 0.968 mW/g



0 dB = 0.968mW/g

#153 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch600_Battery1_Earphone

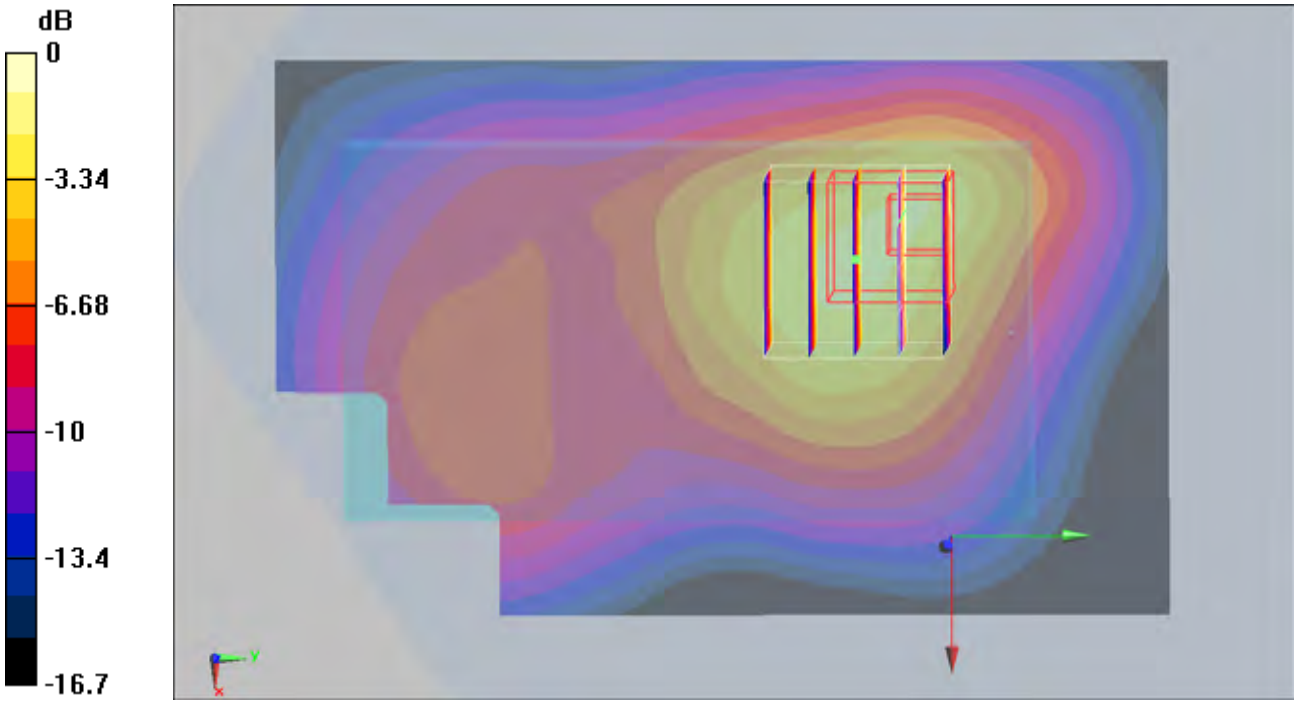
DUT: 0O1550

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.564 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.409 mW/g
Maximum value of SAR (measured) = 0.880 mW/g



0 dB = 0.880mW/g

#154 CDMA2000 BC1_RTAP 153.6_Rear Face_1cm_Ch1175_Battery1_Earphone

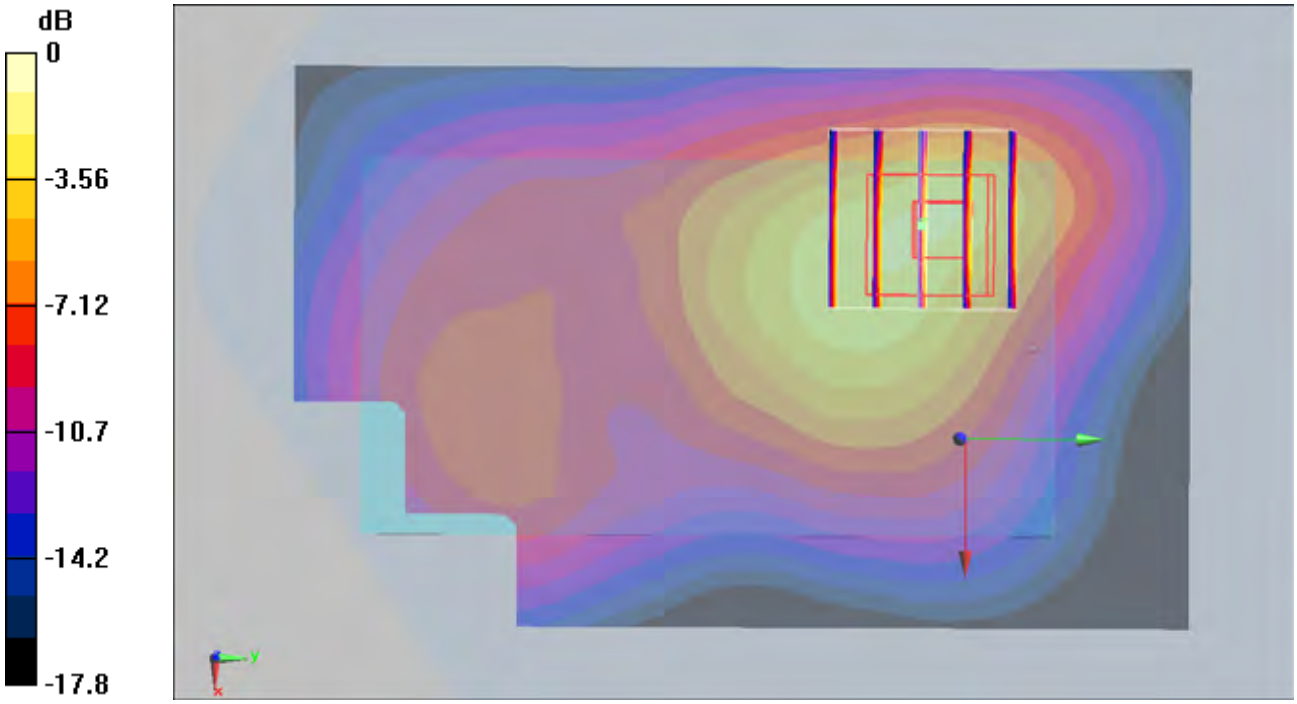
DUT: 0O1550

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101110 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1175/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.600 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.01 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.860 mW/g; SAR(10 g) = 0.440 mW/g
Maximum value of SAR (measured) = 0.965 mW/g



0 dB = 0.965mW/g

#120 LTE Band13_QPSK(25-13)_Front Face_1cm_Ch23230_Battery1

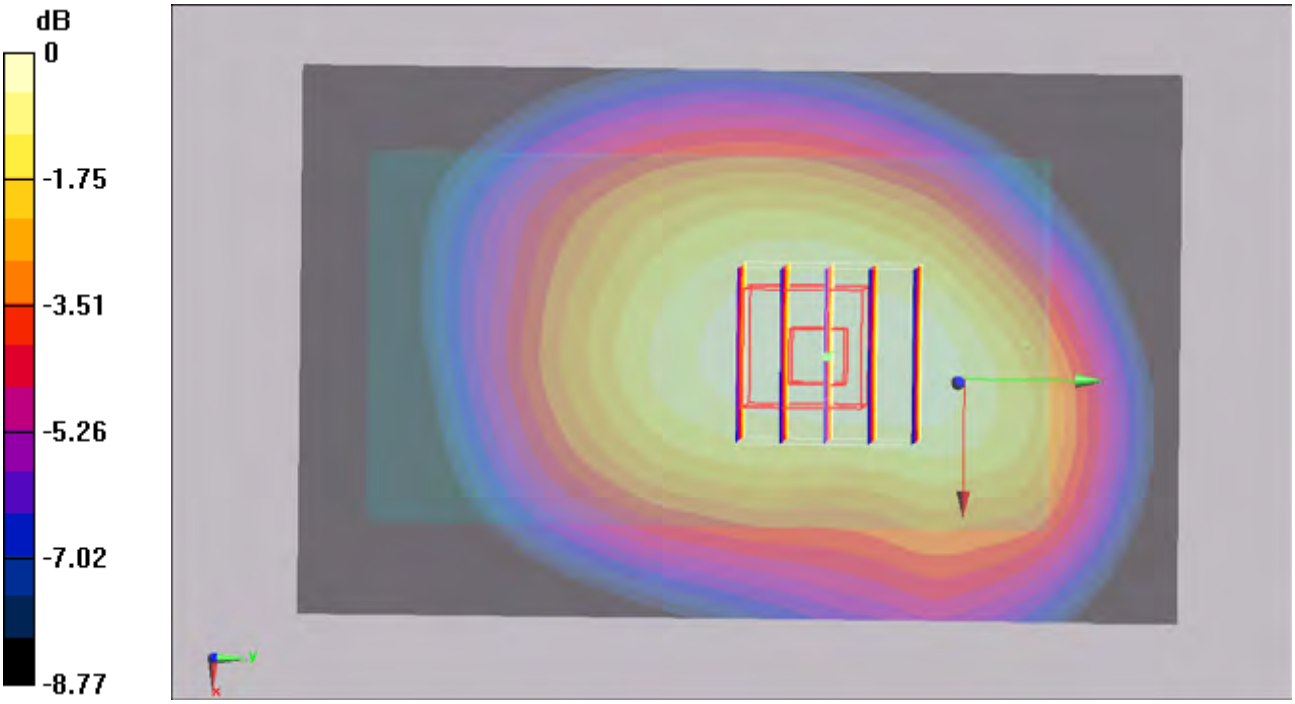
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.179 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.179 mW/g



0 dB = 0.179mW/g

#121 LTE Band13_QPSK(25-13)_Rear Face_1cm_Ch23230_Battery1

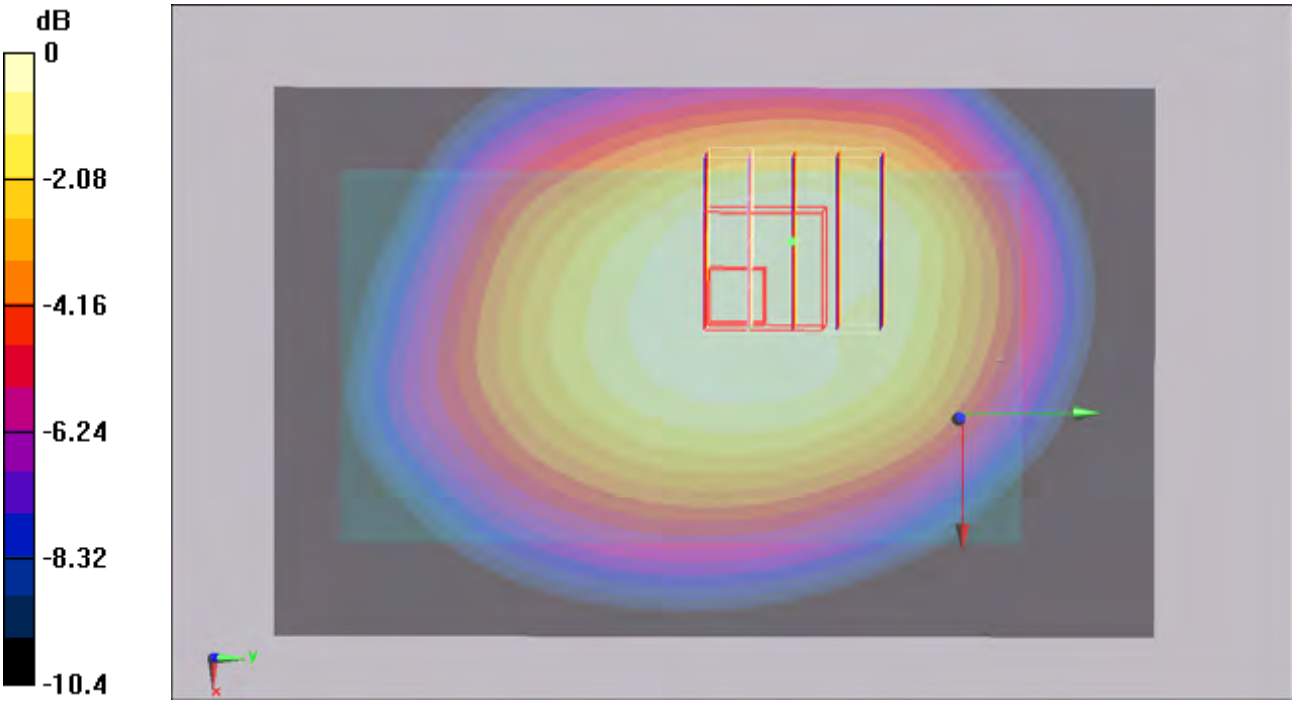
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.342 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.218 mW/g
Maximum value of SAR (measured) = 0.327 mW/g



0 dB = 0.327mW/g

#123 LTE Band13_QPSK(25-13)_Top Side_1cm_Ch23230_Battery1

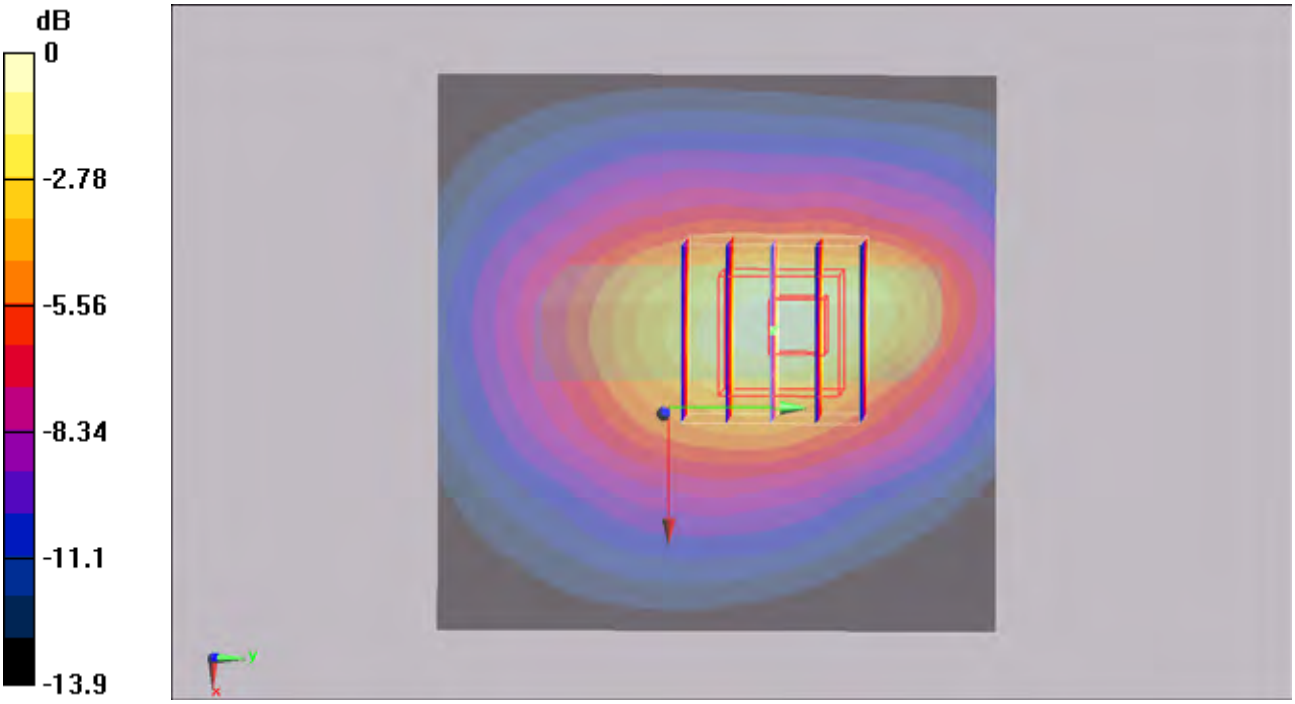
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.140 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = 0.090 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.153 mW/g



0 dB = 0.153mW/g

#124 LTE Band13_QPSK(25-13)_Left Side_1cm_Ch23230_Battery1

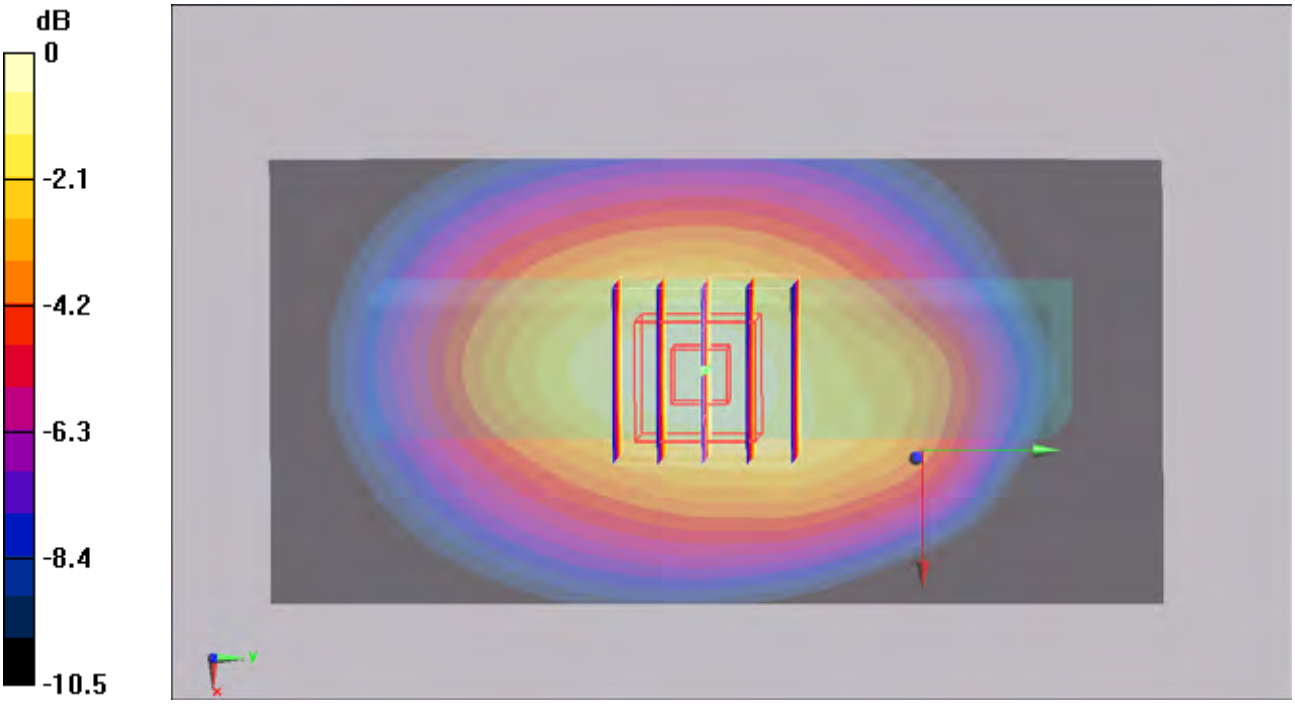
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.324 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.199 dB
Peak SAR (extrapolated) = 0.422 W/kg
SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.321 mW/g



0 dB = 0.321mW/g

#158 LTE Band13_16QAM(25-13)_Front Face_1cm_Ch23230_Battery 1

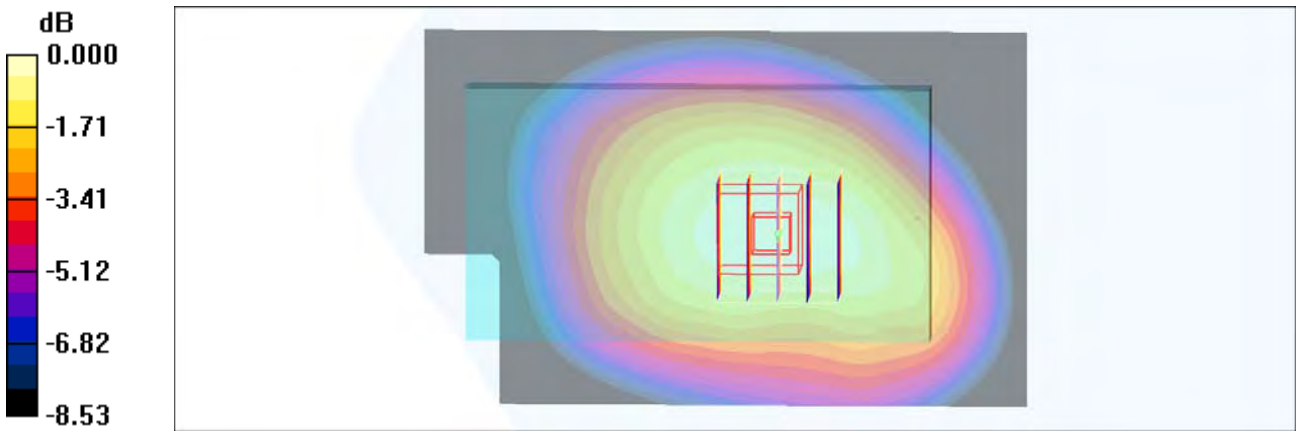
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.937 mho/m; ε_r = 56.3; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.175 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.179 mW/g



0 dB = 0.179mW/g

#126 LTE Band13_16QAM(25-13)_Rear Face_1cm_Ch23230_Battery1

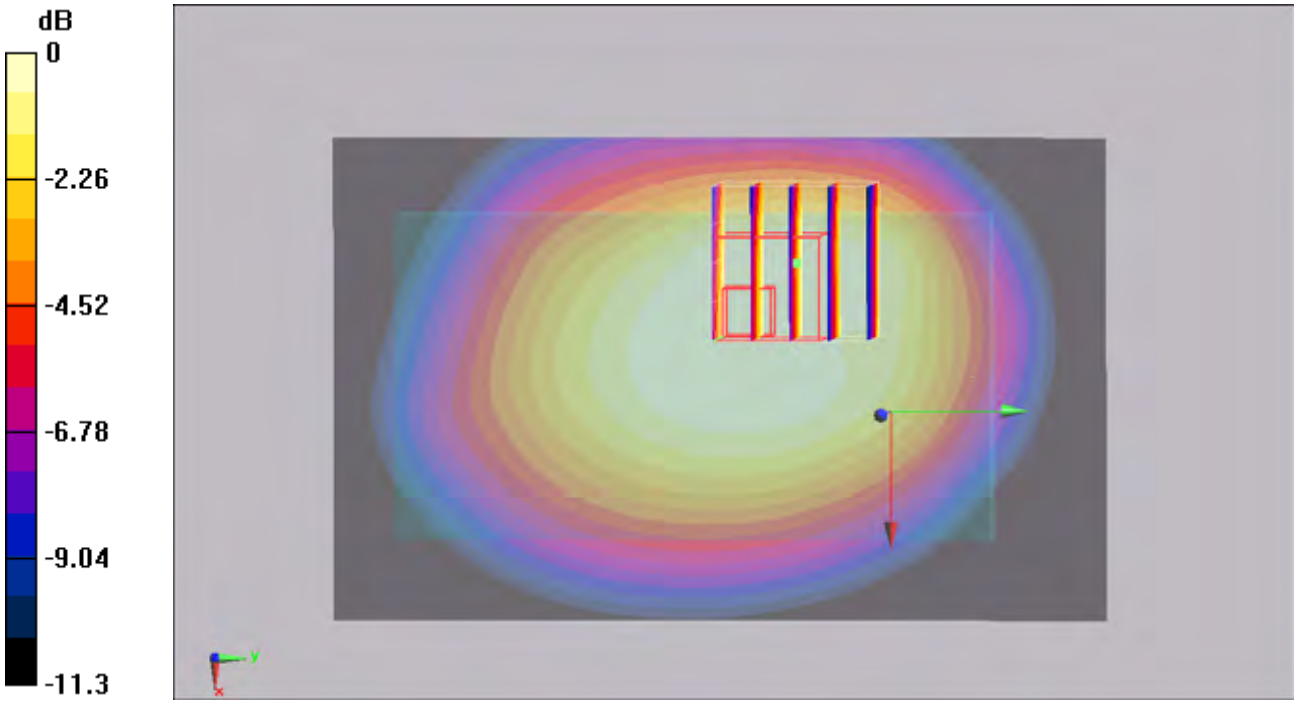
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.387 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = 0.075 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.234 mW/g
Maximum value of SAR (measured) = 0.357 mW/g



0 dB = 0.357mW/g

#160 LTE Band13_16QAM(25-13)_Top Side_1cm_Ch23230_Battery 1

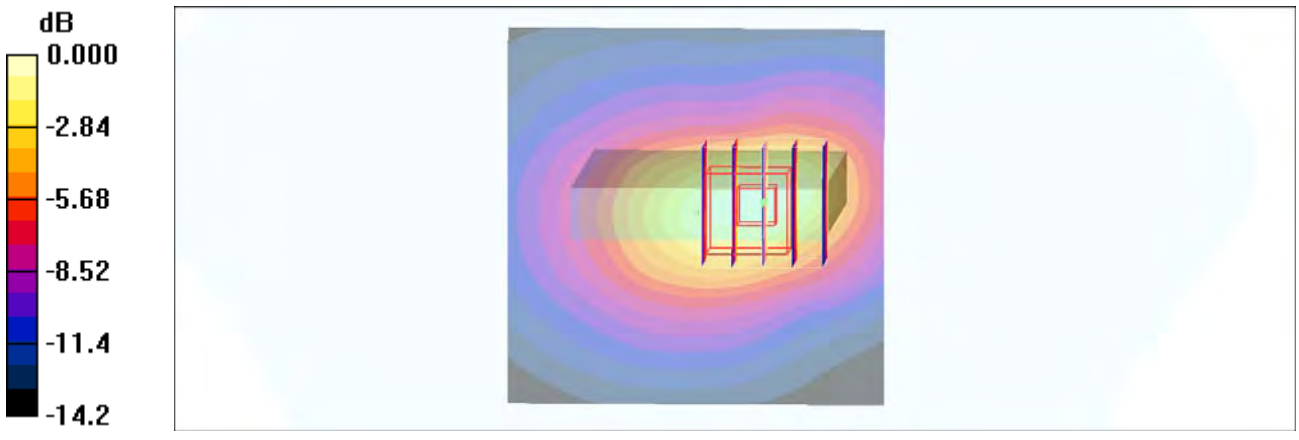
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.937 mho/m; ε_r = 56.3; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.132 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.9 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.141 mW/g



0 dB = 0.141mW/g

#161 LTE Band13_16QAM(25-13)_Left Side_1cm_Ch23230_Battery 1

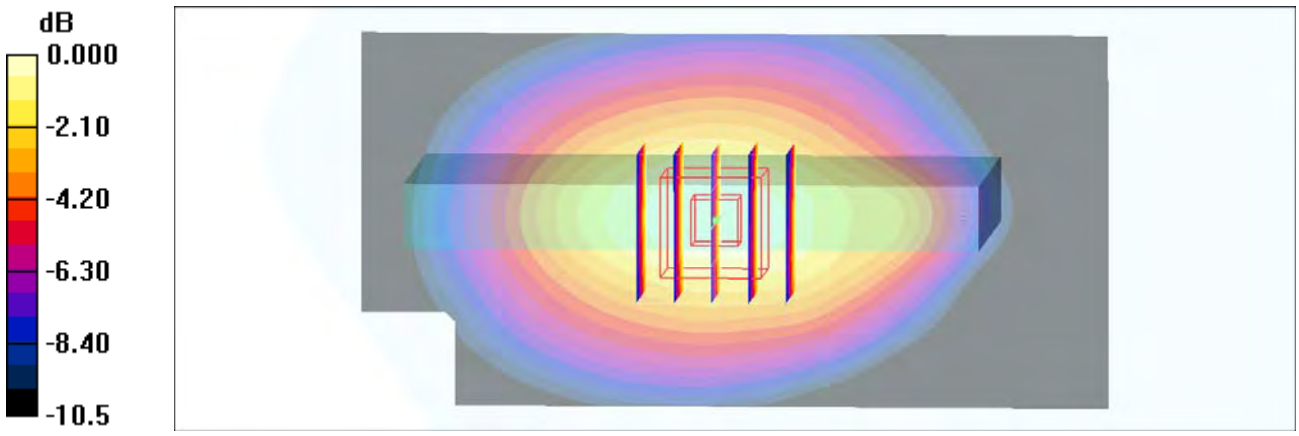
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101123 Medium parameters used: f = 782.237 MHz; σ = 0.937 mho/m; ε_r = 56.3; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.2 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch23230/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.338 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.340 mW/g



0 dB = 0.340mW/g

#127 LTE Band13_QPSK(1-0)_Rear Face_1cm_Ch23230_Battery1

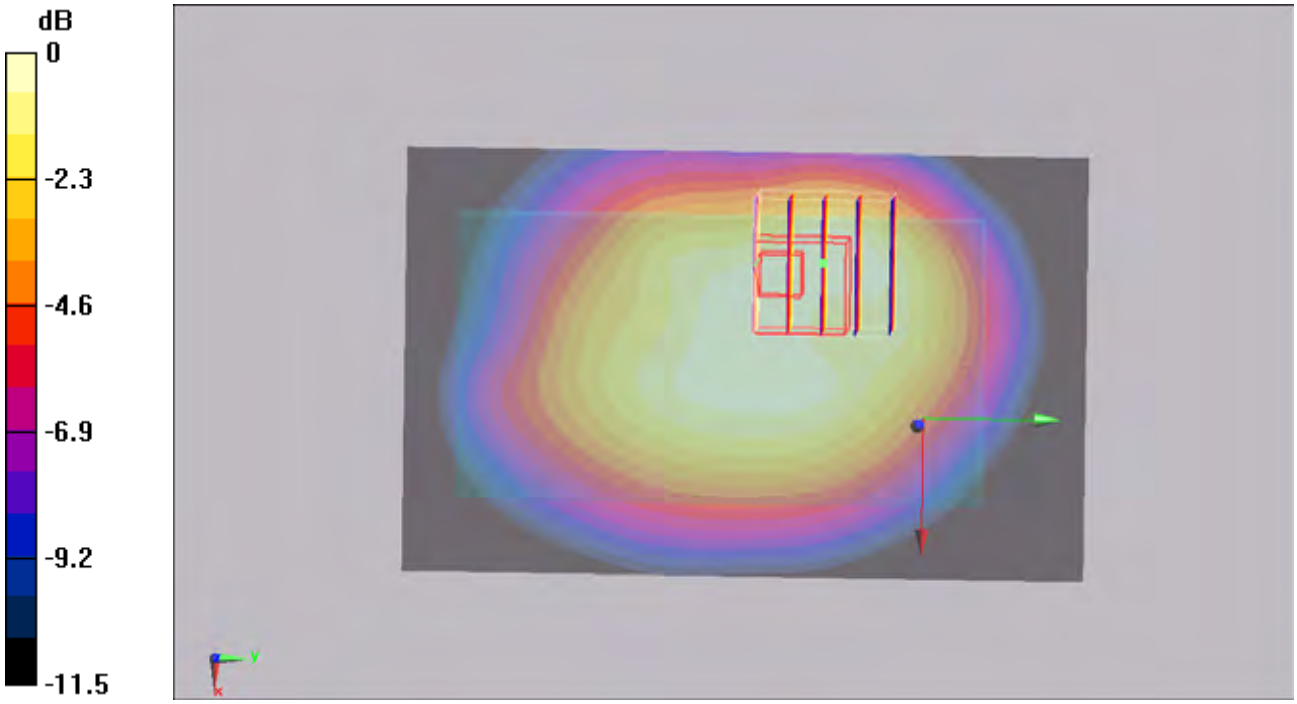
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.543 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 0.707 W/kg
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.312 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



0 dB = 0.490mW/g

#128 LTE Band13_16QAM(1-0)_Rear Face_1cm_Ch23230_Battery1

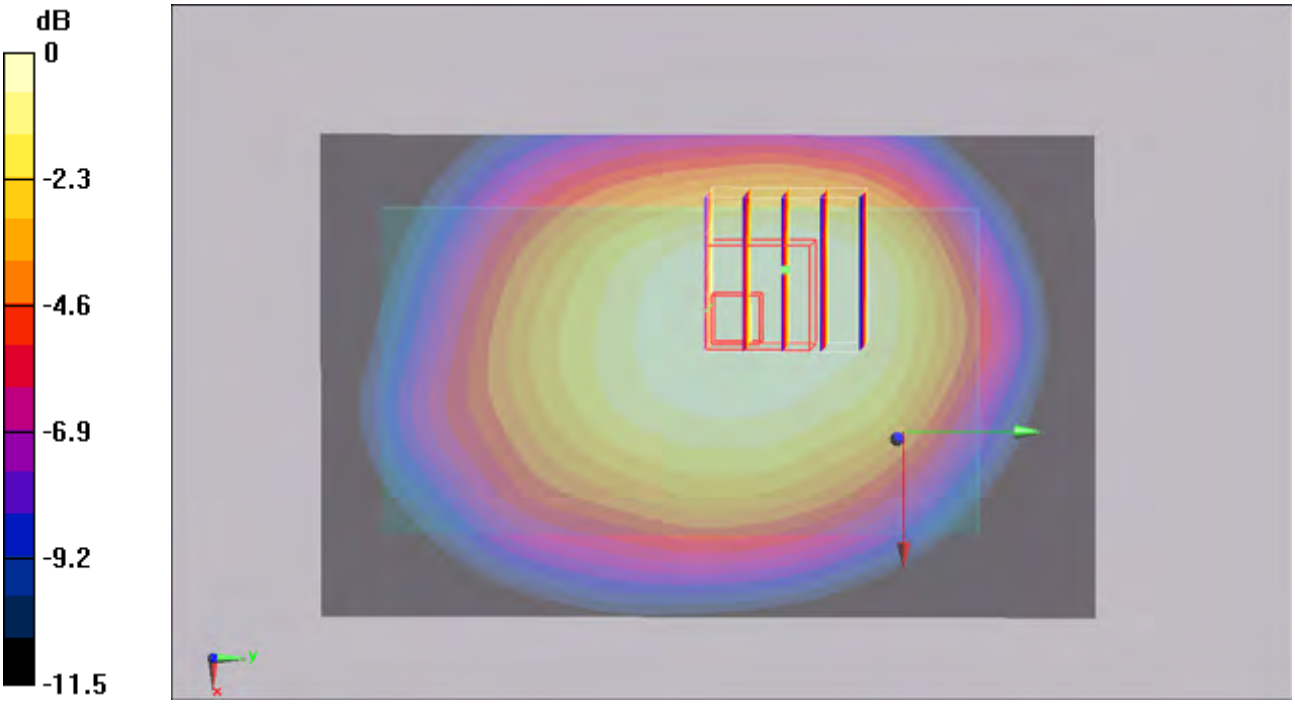
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.534 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.319 mW/g
Maximum value of SAR (measured) = 0.495 mW/g



0 dB = 0.495mW/g

#128 LTE Band13_16QAM(1-0)_Rear Face_1cm_Ch23230_Battery1_2D

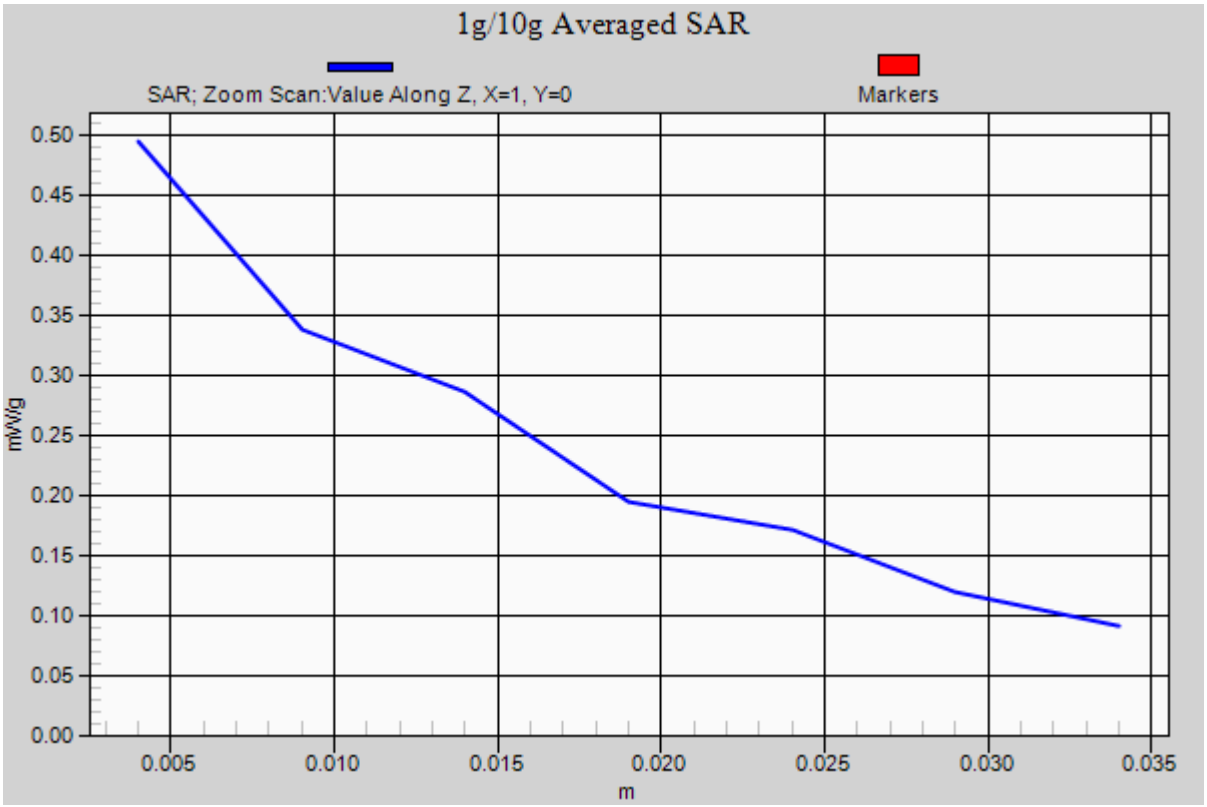
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.534 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.319 mW/g
Maximum value of SAR (measured) = 0.495 mW/g



#129 LTE Band13_QPSK(1-49)_Rear Face_1cm_Ch23230_Battery1

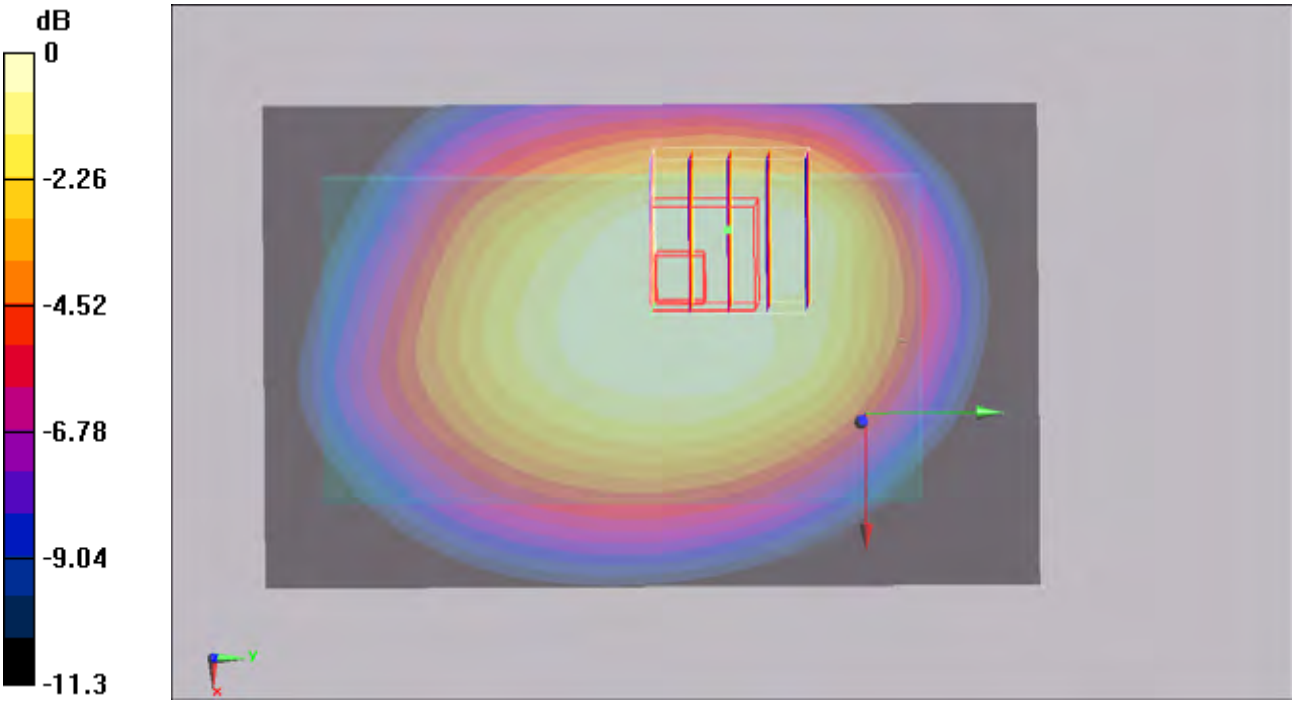
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.466 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = 0.046 dB
Peak SAR (extrapolated) = 0.527 W/kg
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.283 mW/g
Maximum value of SAR (measured) = 0.428 mW/g



0 dB = 0.428mW/g

#130 LTE Band13_16QAM(1-49)_Rear Face_1cm_Ch23230_Battery1

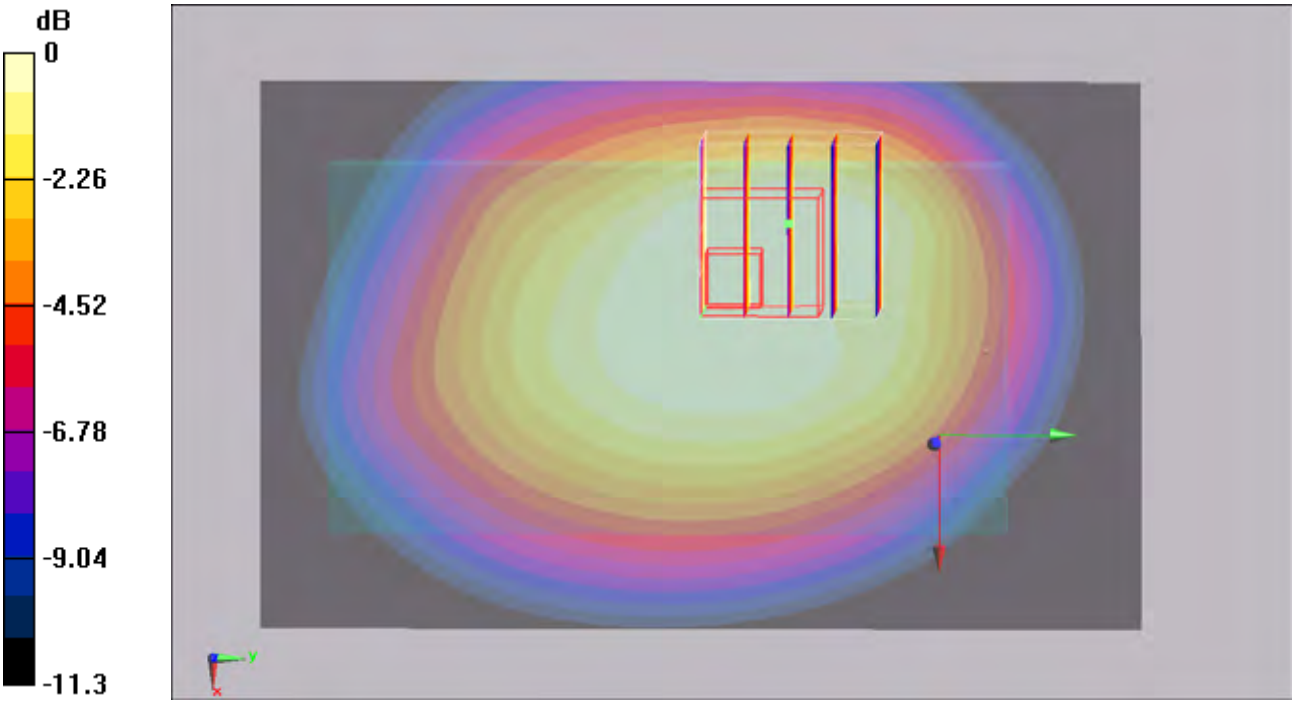
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.472 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.282 mW/g
Maximum value of SAR (measured) = 0.430 mW/g



0 dB = 0.430mW/g

#132 LTE Band13_16QAM(1-0)_Rear Face_1cm_Ch23230_Battery1

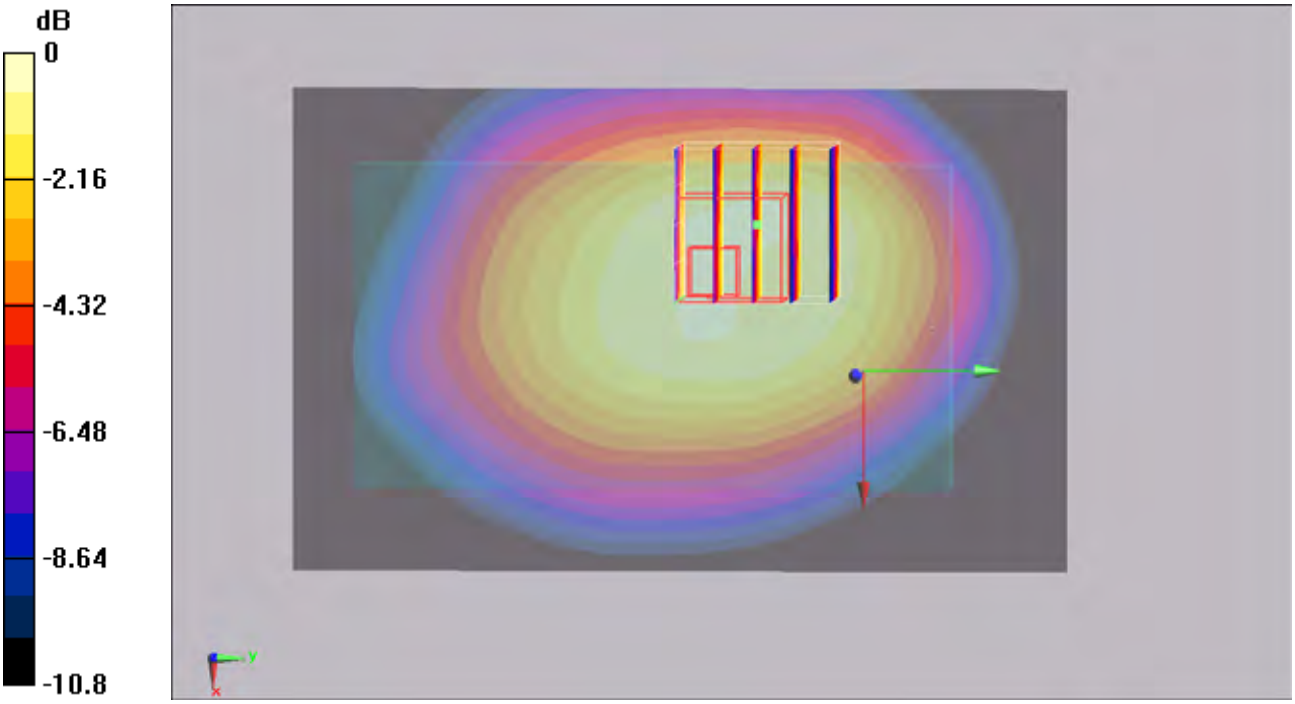
DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_101109 Medium parameters used: f = 782.237 MHz; σ = 0.92 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.22, 6.22, 6.22); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch23230/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.343 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.8 V/m; Power Drift = 0.190 dB
Peak SAR (extrapolated) = 0.499 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.229 mW/g
Maximum value of SAR (measured) = 0.379 mW/g



0 dB = 0.379mW/g

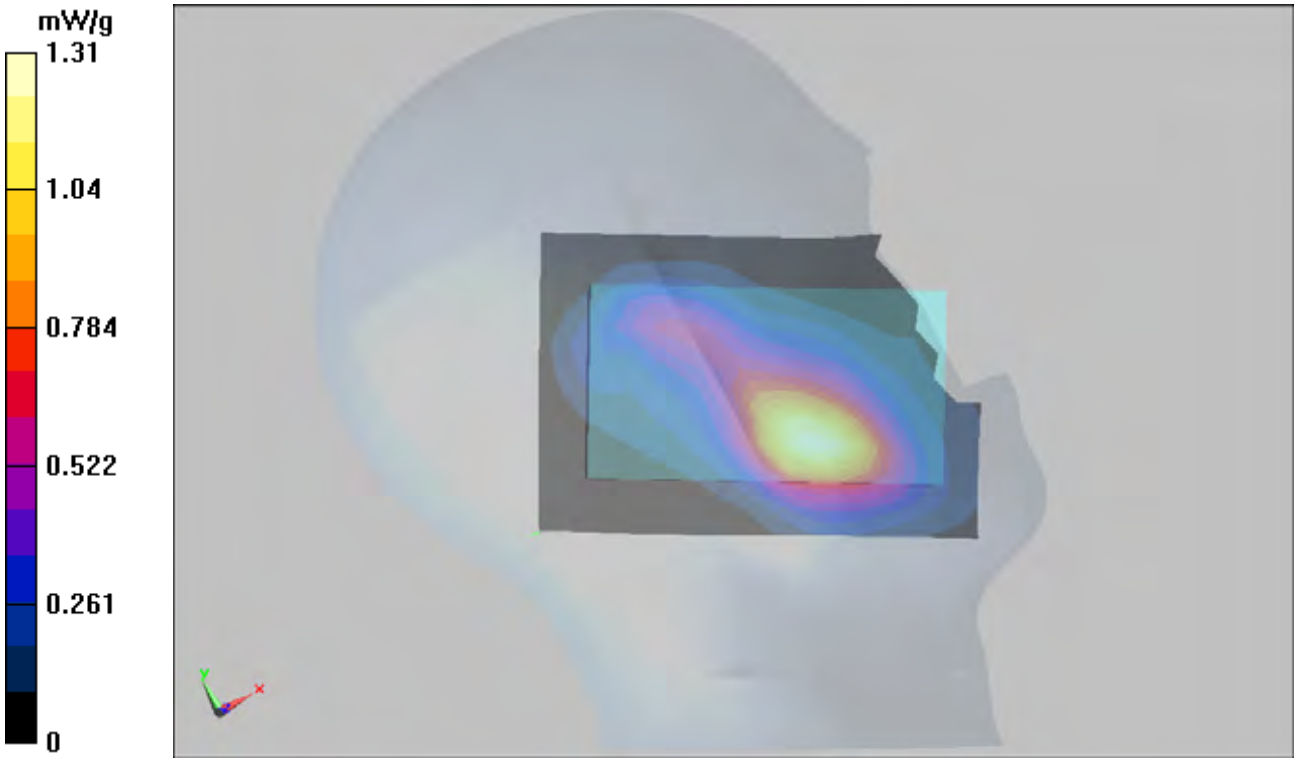
#162 CDMA2000 BC1_RC3+SO55 24dBm & RTAP153.6 18.58dBm_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_110104 Medium parameters used: f = 1851.25 MHz; σ = 1.39 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.745 mW/g
Total Absorbed Power = 0.0674174 W
Maximum value of SAR (measured) = 1.31 mW/g


mW/g
1.31
1.04
0.784
0.522
0.261
0

Test Laboratory: Sporton Date: 2010/10/31

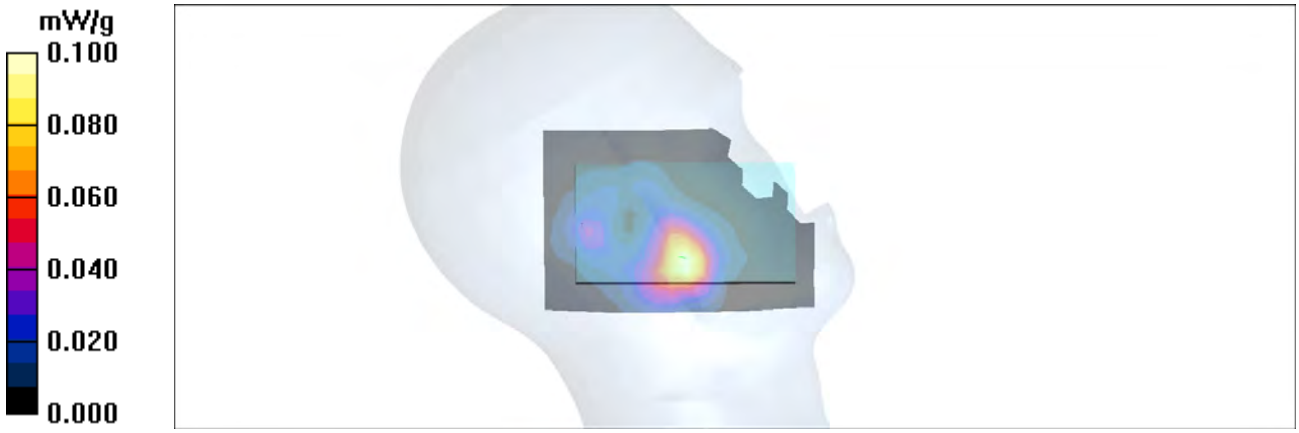
#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Ch11/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.046 mW/g
Total Absorbed Power = 0.00193104 W
Maximum value of SAR (measured) = 0.100 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/1/4

#162 CDMA2000 BC1_RC3+SO55 24dBm & RTAP153.6 18.58dBm_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550; Type: GSM Mobile Phone
Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: HSL_1900_110104 Medium parameters used: f = 1851.25 MHz; σ = 1.39 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

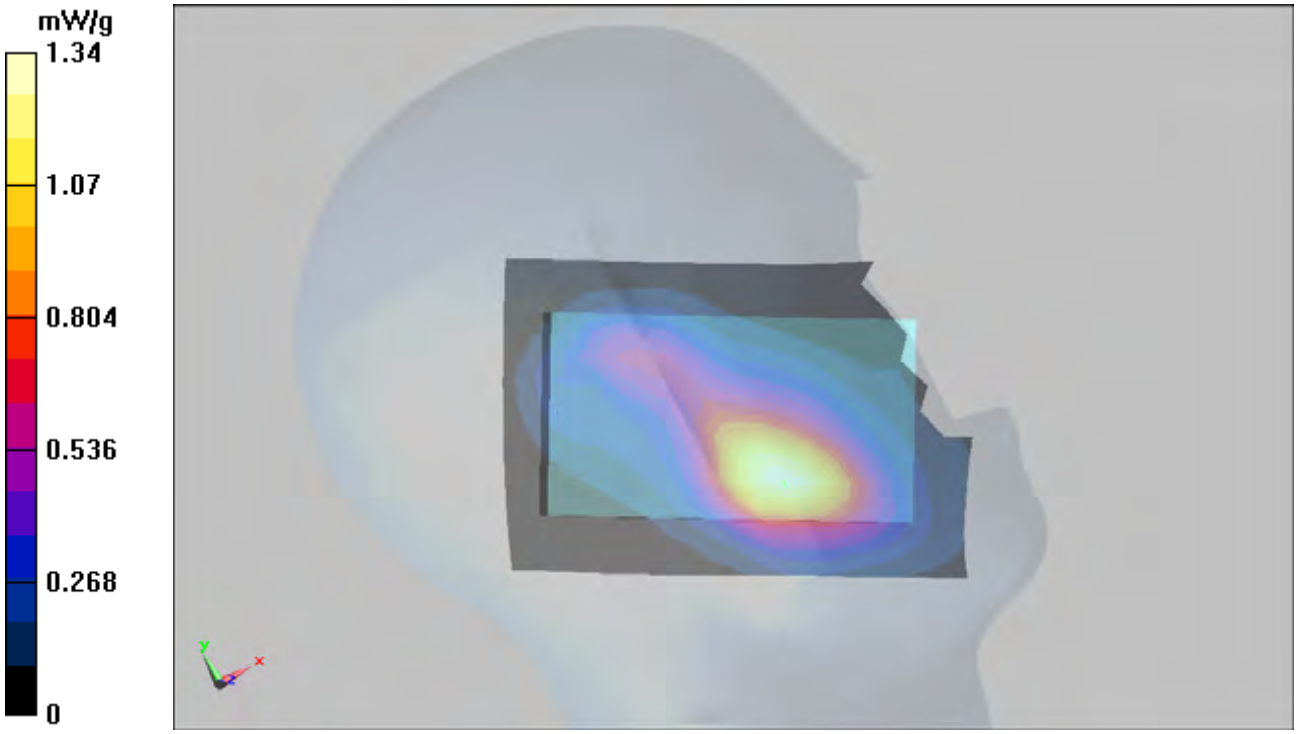
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/31

#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550; Type: GSM Mobile Phone
Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Multi Band Result:
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.771 mW/g
Maximum value of SAR (measured) = 1.34 mW/g


mW/g
1.34
1.07
0.804
0.536
0.268
0

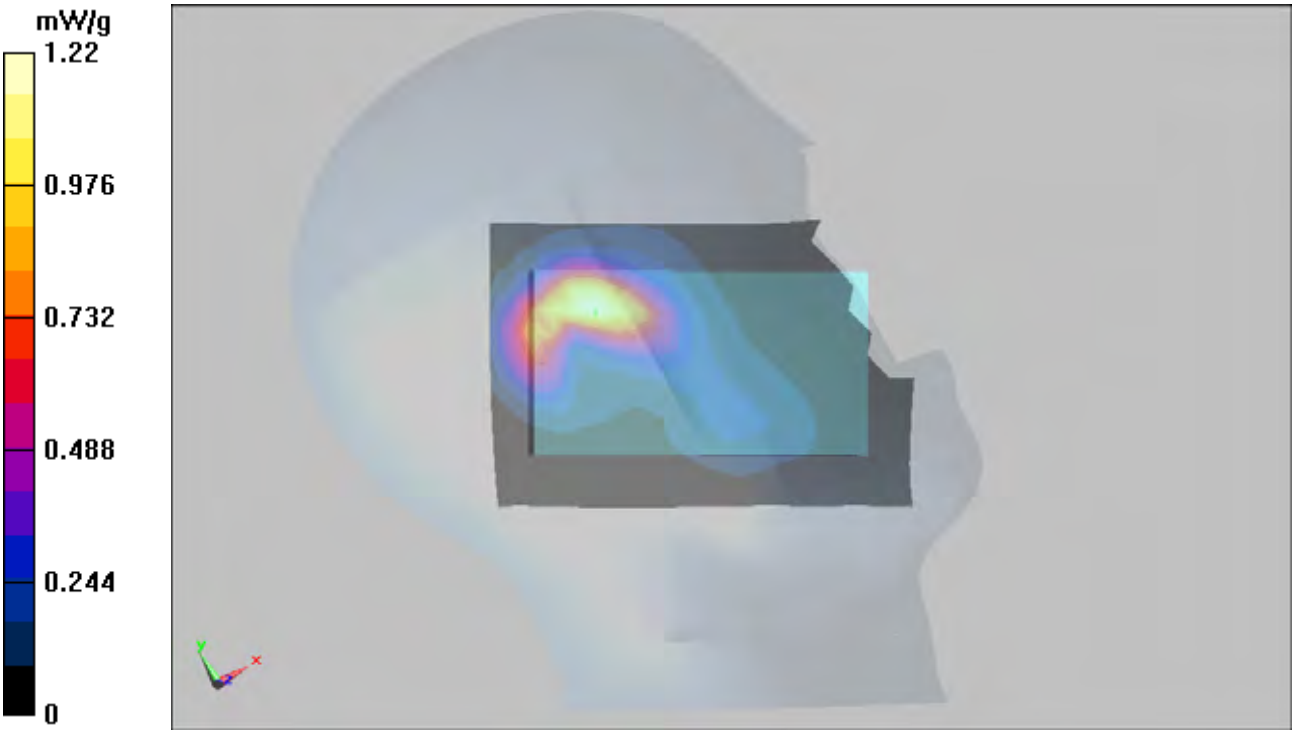
#163 CDMA2000 BC1_RC3+SO55 14.73dBm & RTAP153.6 23.18dBm_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_110104 Medium parameters used: f = 1851.25 MHz; σ = 1.39 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = 0.170 dB
Peak SAR (extrapolated) = 2.1 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.565 mW/g
Total Absorbed Power = 0.0378853 W
Maximum value of SAR (measured) = 1.22 mW/g


mW/g
1.22
0.976
0.732
0.488
0.244
0

Test Laboratory: Sporton Date: 2010/10/31

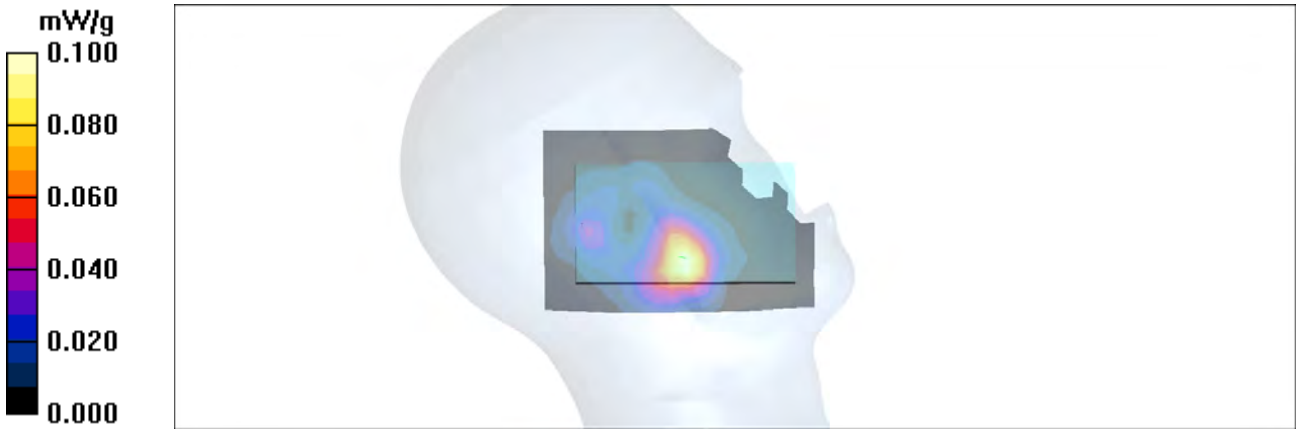
#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Ch11/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.046 mW/g
Total Absorbed Power = 0.00193104 W
Maximum value of SAR (measured) = 0.100 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/1/4

#163 CDMA2000 BC1_RC3+SO55 14.73dBm & RTAP153.6 23.18dBm_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550; Type: GSM Mobile Phone
Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: HSL_1900_110104 Medium parameters used: f = 1851.25 MHz; σ = 1.39 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1788; ConvF(5.03, 5.03, 5.03); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2010/11/18
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

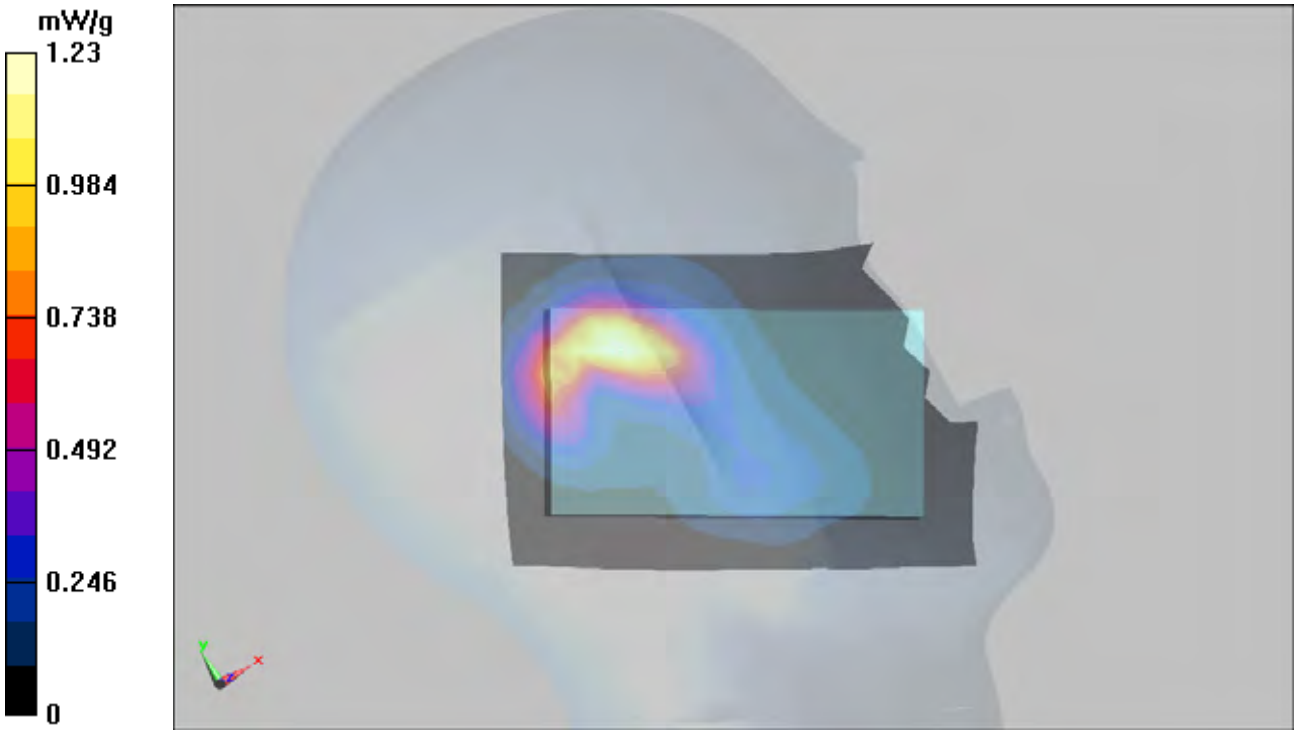
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/31

#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550; Type: GSM Mobile Phone; Serial
Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Multi Band Result:
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.572 mW/g
Maximum value of SAR (measured) = 1.23 mW/g


mW/g
1.23
0.984
0.738
0.492
0.246
0

Test Laboratory: Sporton Date: 2010/10/29

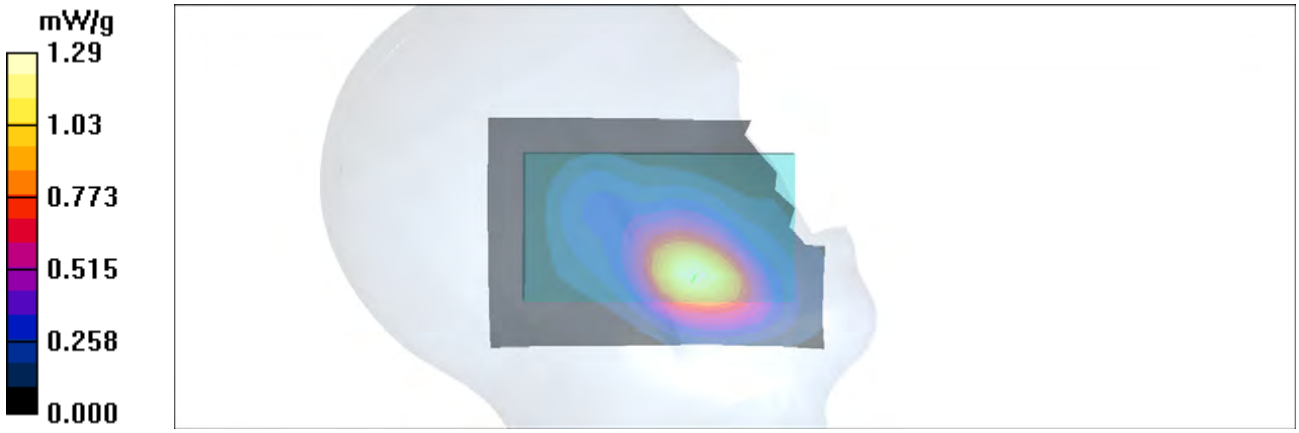
#71 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101029 Medium parameters used: f = 1851.25 MHz; σ = 1.34 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.94 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.721 mW/g
Total Absorbed Power = 0.0563163 W
Maximum value of SAR (measured) = 1.29 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/1/8

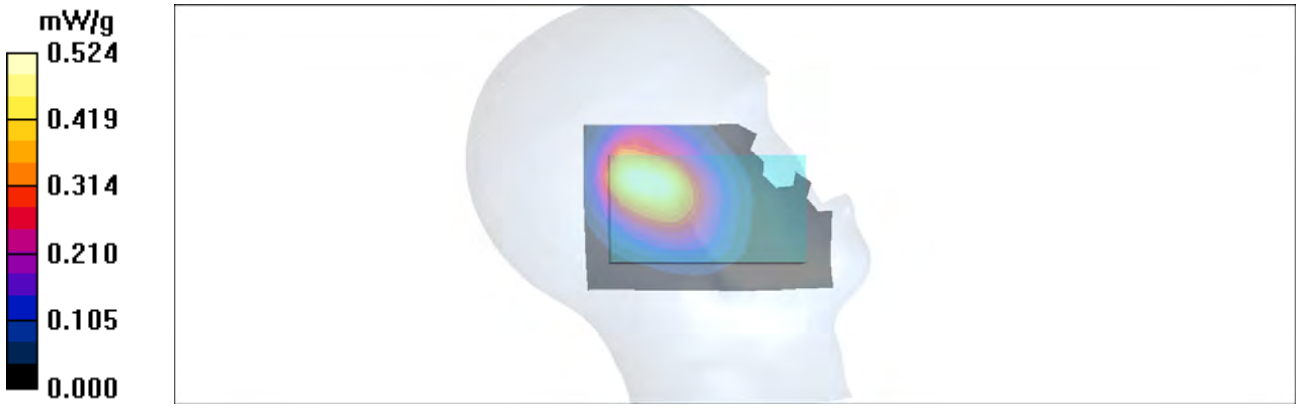
#164 CDMA2000 BC0_RTAP 153.6_Left Cheek_Ch384_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_110108 Medium parameters used: f = 837 MHz; σ = 0.897 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.774 W/kg
SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.345 mW/g
Total Absorbed Power = 0.0341788 W
Maximum value of SAR (measured) = 0.524 mW/g



Test Laboratory: Sporton Date: 2010/10/31

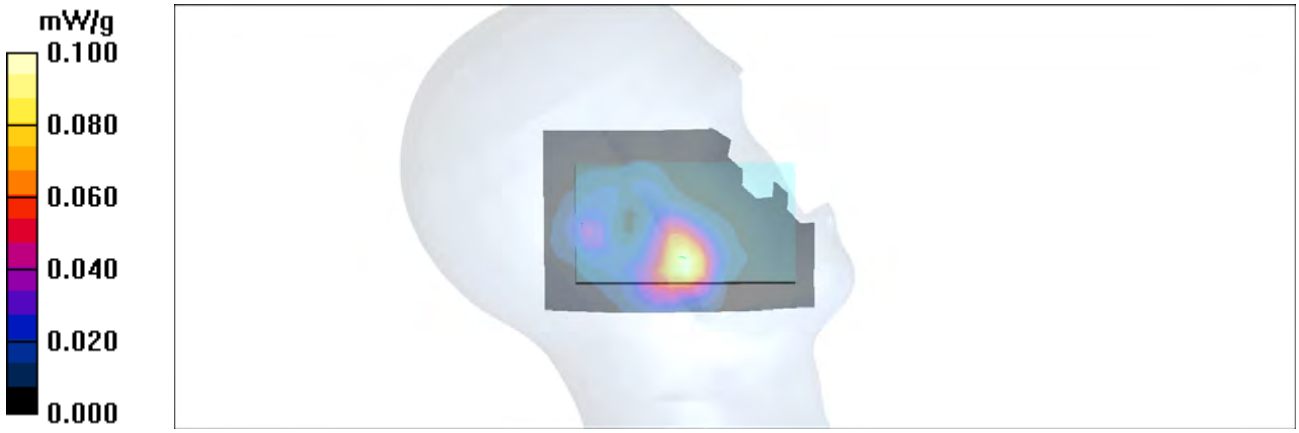
#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Ch11/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.046 mW/g
Total Absorbed Power = 0.00193104 W
Maximum value of SAR (measured) = 0.100 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/31

#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/1/8

#164 CDMA2000 BC0_RTAP 153.6_Left Cheek_Ch384_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: HSL_850_110108 Medium parameters used: f = 837 MHz; σ = 0.897 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/29

#71 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Battery1_Volume

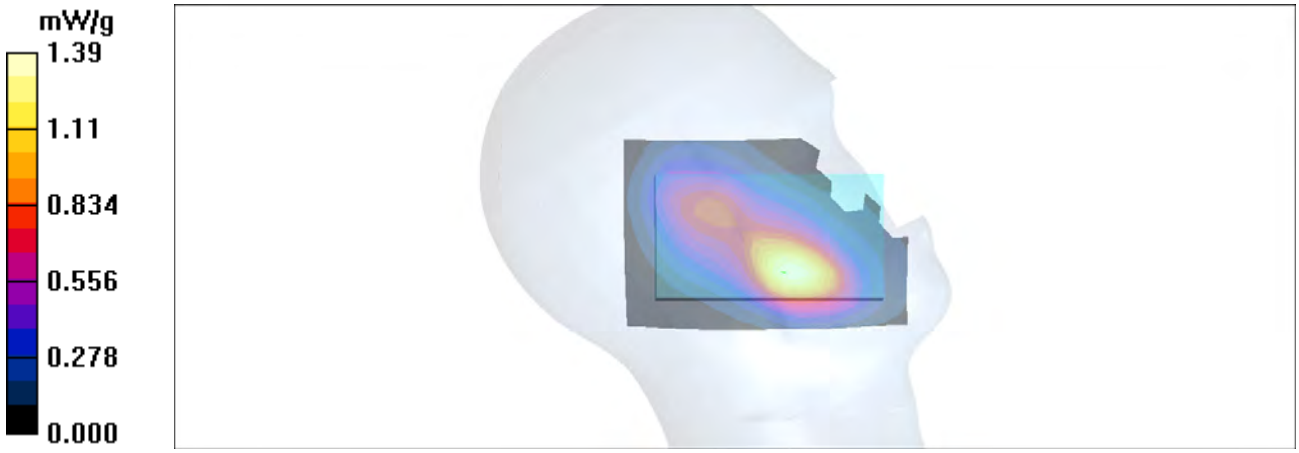
DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: HSL_1900_101029 Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.34 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
Phantom section: Left Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125

Multi Band Result:
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.815 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



Test Laboratory: Sporton Date: 2010/10/29

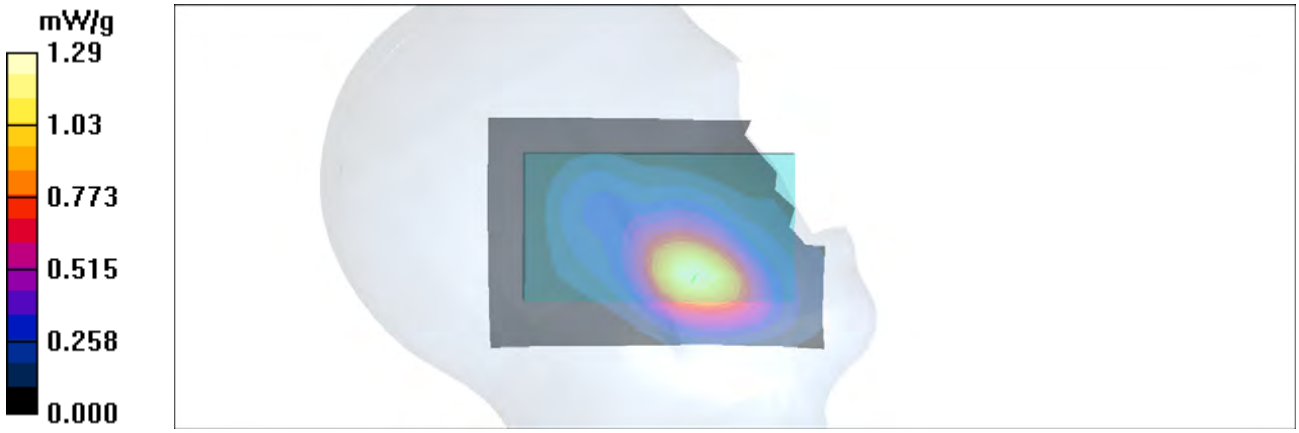
#71 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101029 Medium parameters used: f = 1851.25 MHz; σ = 1.34 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch25/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.94 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.721 mW/g
Total Absorbed Power = 0.0563163 W
Maximum value of SAR (measured) = 1.29 mW/g



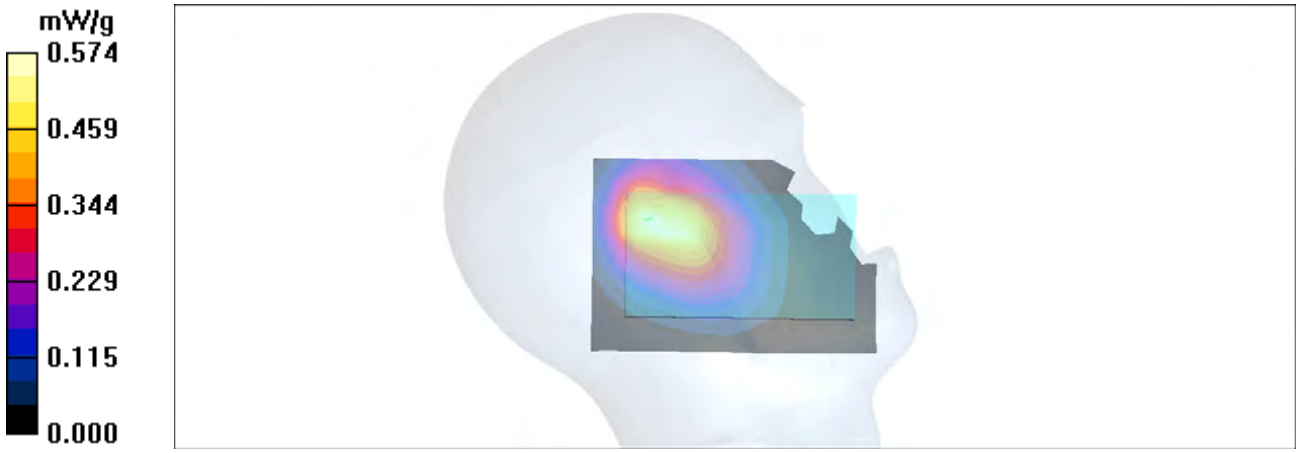
#165 LTE Band13_QPSK(1-49)_Left Cheek_CH23230_Battery1_Volume

DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_110108 Medium parameters used: f = 782.237 MHz; σ = 0.852 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.56, 6.56, 6.56); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- 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

Ch782/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.1 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.864 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.360 mW/g
Total Absorbed Power = 0.0373032 W
Maximum value of SAR (measured) = 0.574 mW/g



Test Laboratory: Sporton Date: 2010/10/31

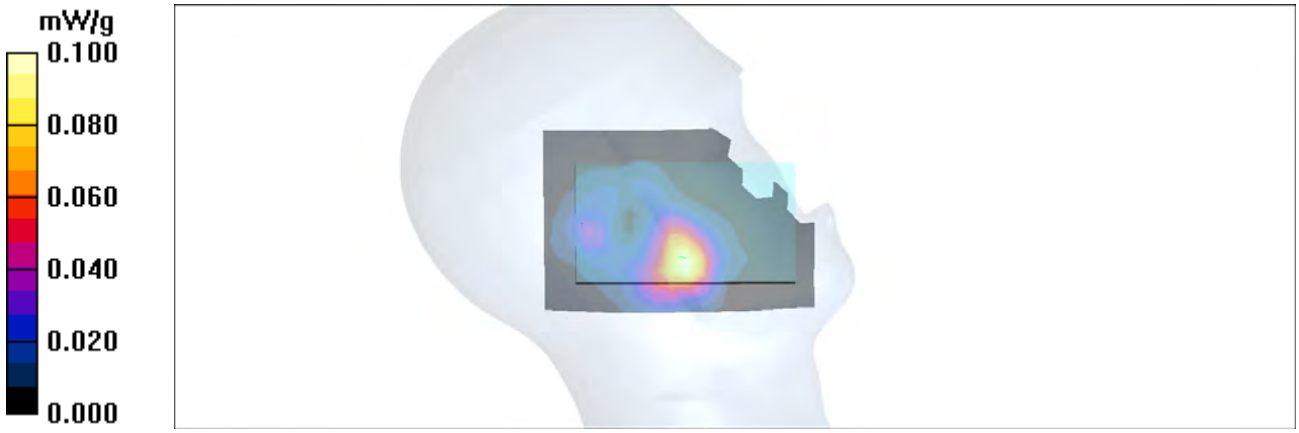
#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- 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

Ch11/Volume Scan (14x20x7): Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.27 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.046 mW/g
Total Absorbed Power = 0.00193104 W
Maximum value of SAR (measured) = 0.100 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date:2010/10/31

#81 802.11b_Left Cheek_Ch11_Battery1_Volume

DUT: 0O1550

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL_2450_101031 Medium parameters used: f = 2462 MHz; σ = 1.84 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: ET3DV6 - SN1788; ConvF(4.35, 4.35, 4.35); Calibrated: 2010/9/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM-Back; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY5, V5.0 Build 125

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/1/8

#165 LTE Band13_QPSK(1-49)_Left Cheek_CH23230_Battery1_Volume

DUT: 0O1550

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_110108 Medium parameters used: f = 782.237 MHz; σ = 0.852 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: ET3DV6 - SN1787; ConvF(6.56, 6.56, 6.56); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/10/29

#71 CDMA2000 BC1_RC3+SO55_Left Cheek_Ch25_Battery1_Volume

DUT: 0O1550

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium: HSL_1900_101029 Medium parameters used: f = 1851.25 MHz; σ = 1.34 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3

Phantom section: Left Section
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3731; ConvF(7.47, 7.47, 7.47); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2010/6/22
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125

Multi Band Result:
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.821 mW/g
Maximum value of SAR (measured) = 1.39 mW/g