CDMA BC1

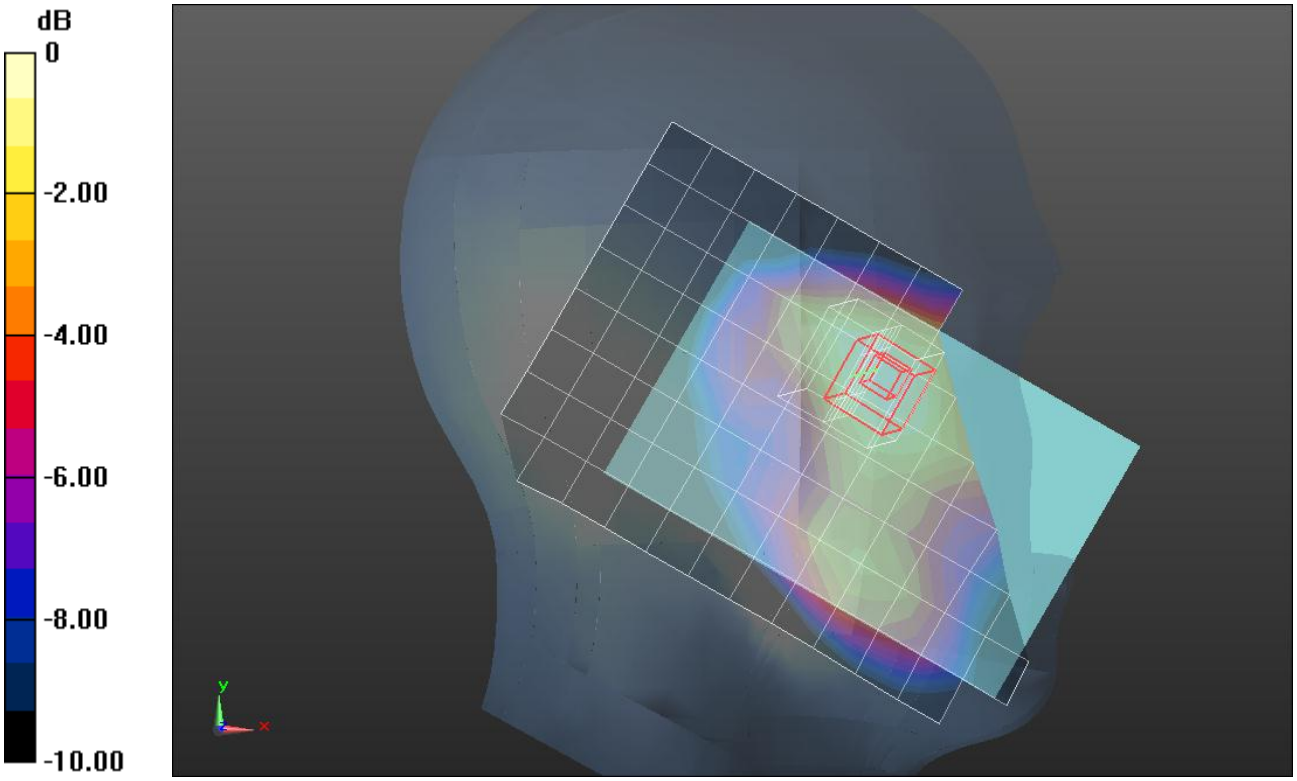
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Touch_1xRTT RC3 SO55, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.395 mW/g

LHS/Touch_1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.960 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.4980
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.228 mW/g
Maximum value of SAR (measured) = 0.414 mW/g



0 dB = 0.410mW/g = -7.74 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

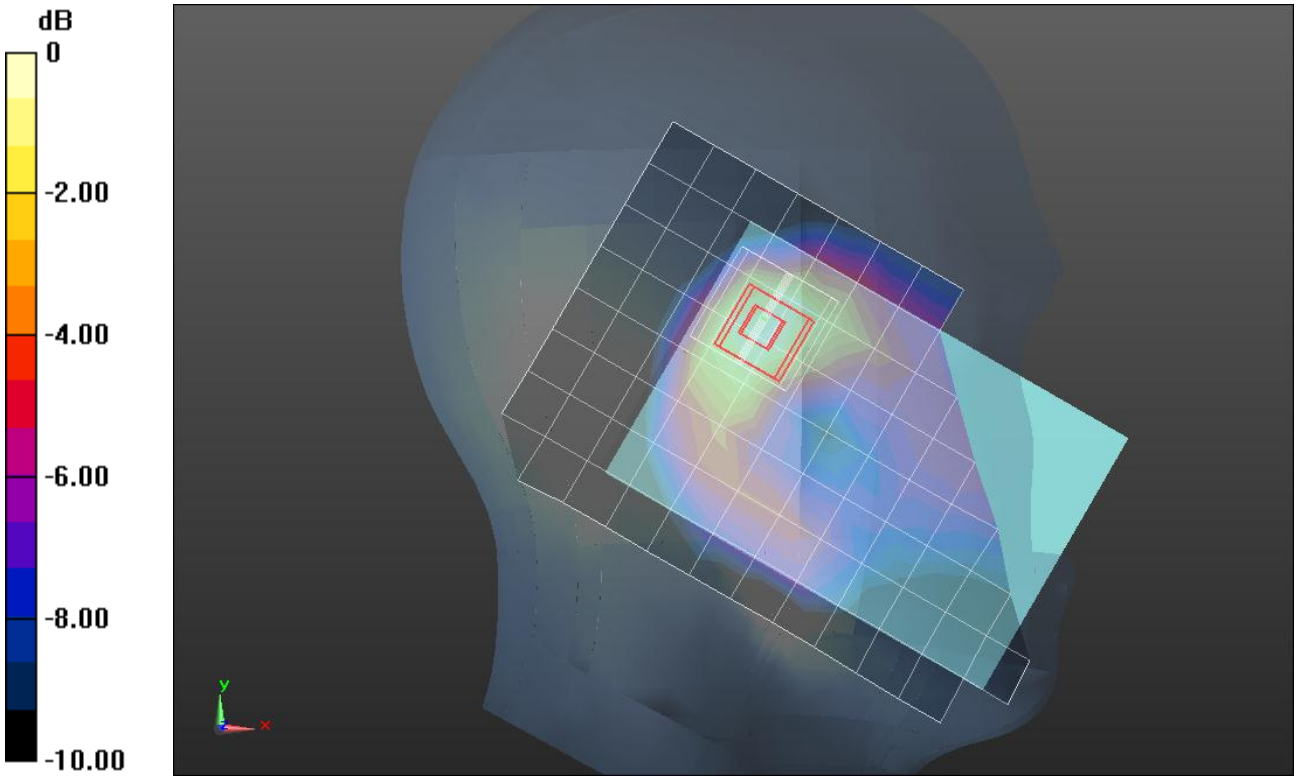
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Tilt_1xRTT RC3 SO55, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.269 mW/g

LHS/Tilt_1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.882 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.3630
SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.290 mW/g



0 dB = 0.290mW/g = -10.75 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

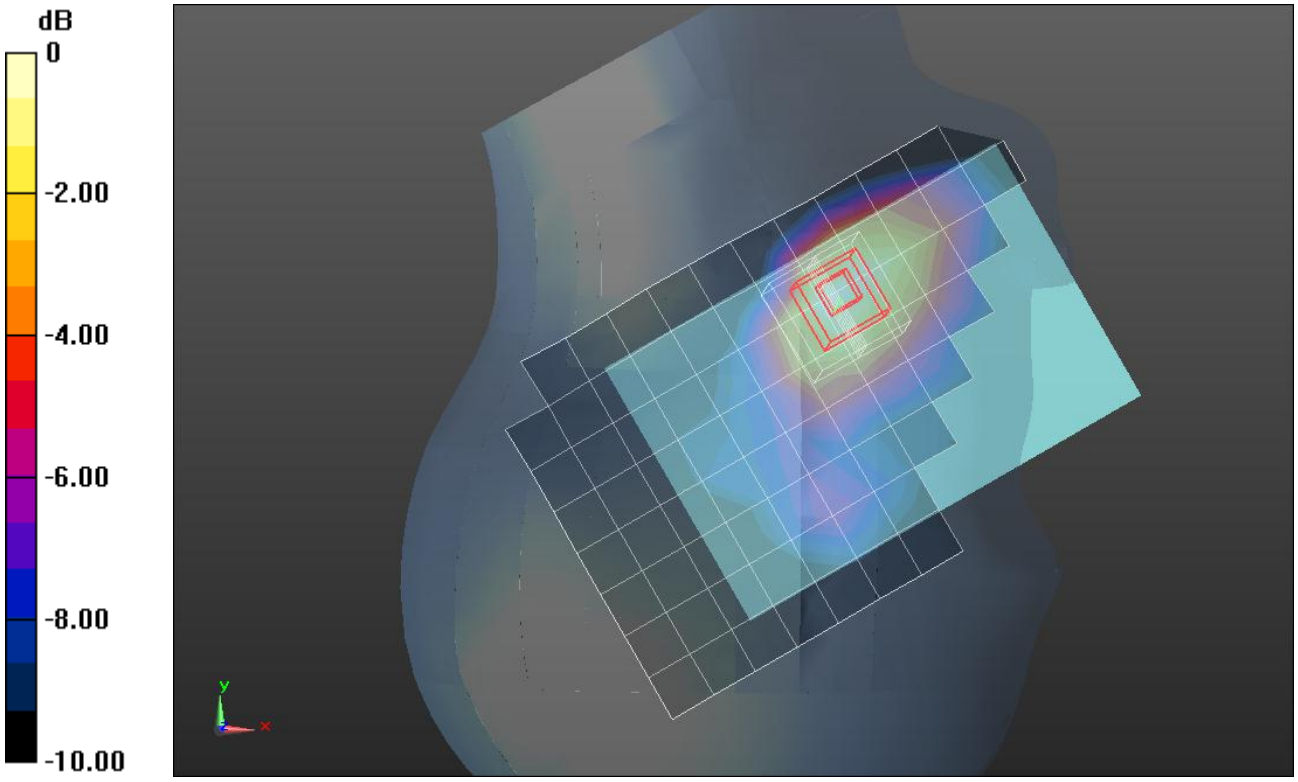
Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.394 mho/m; ε_r = 41.36; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_1xRTT RC3 SO55, ch 25/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.897 mW/g

RHS/Touch_1xRTT RC3 SO55, ch 25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.684 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 1.1010
SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.508 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.906 mW/g



0 dB = 0.910mW/g = -0.82 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

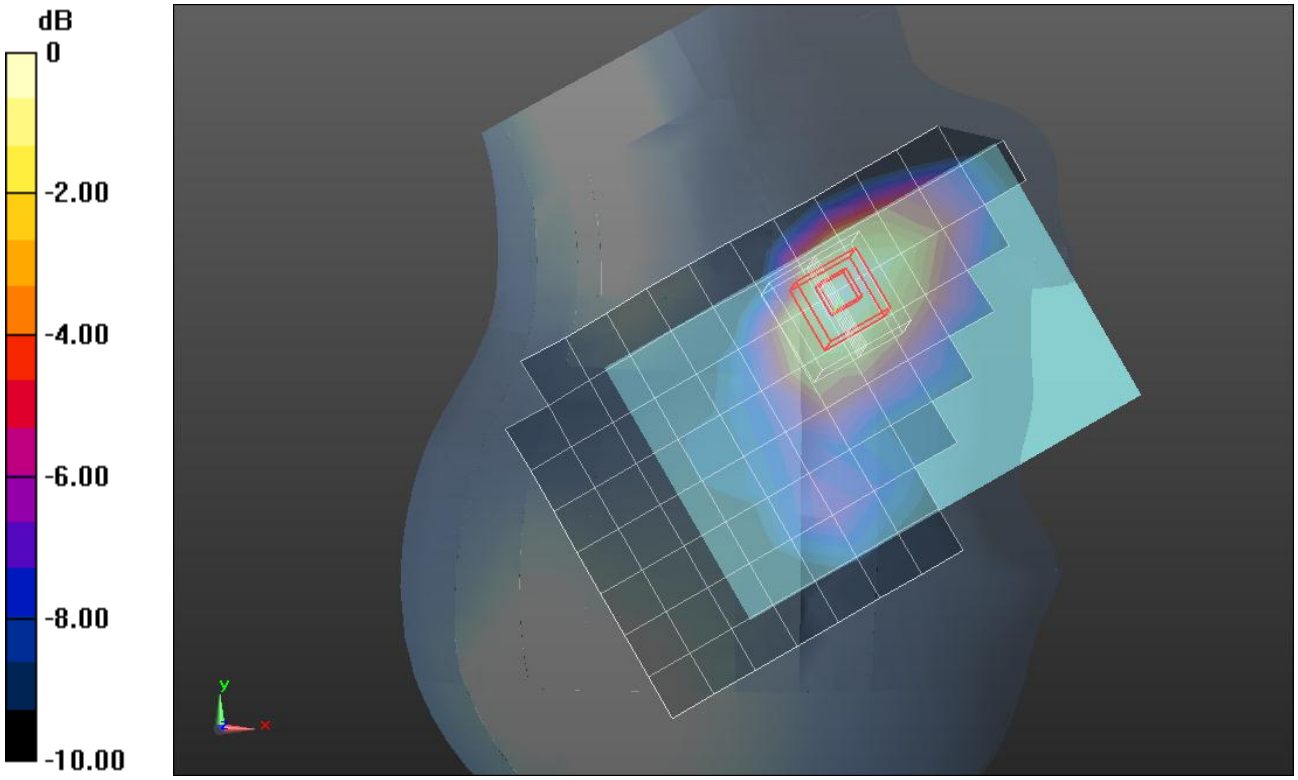
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_1xRTT RC3 SO55, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

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

RHS/Touch_1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.720 V/m; Power Drift = 0.00011 dB
Peak SAR (extrapolated) = 1.1370
SAR(1 g) = 0.801 mW/g; SAR(10 g) = 0.517 mW/g
Maximum value of SAR (measured) = 0.932 mW/g



0 dB = 0.930mW/g = -0.63 dB mW/g

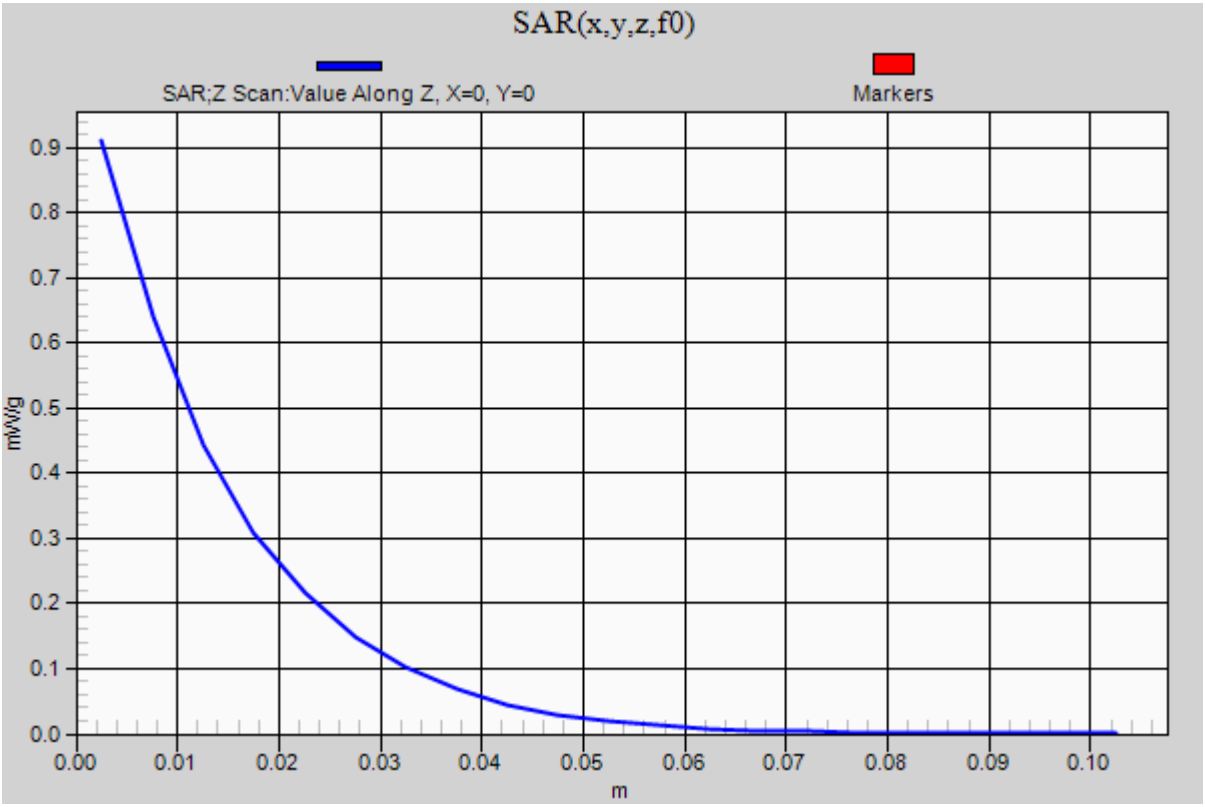
Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

RHS/Touch_1xRTT RC3 SO55, ch 600/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.911 mW/g



Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

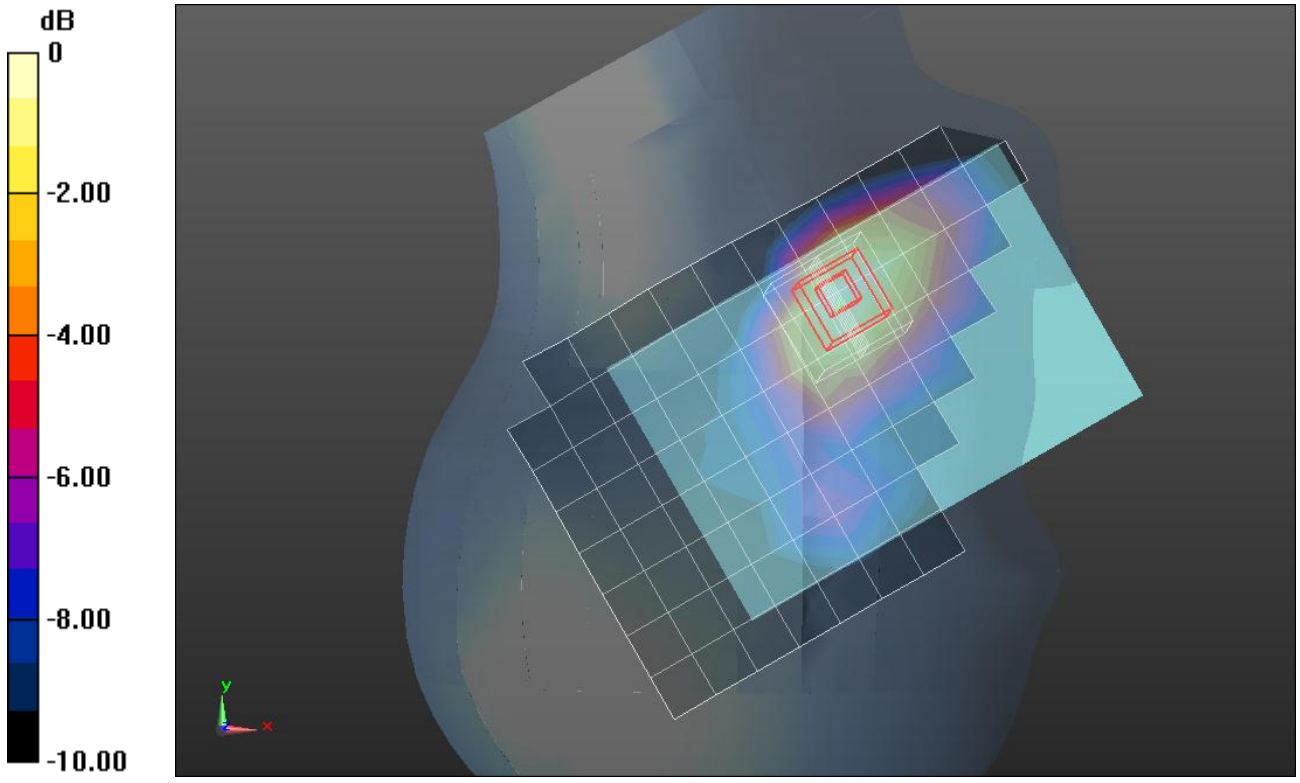
Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.453 mho/m; ε_r = 41.138; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_1xRTT RC3 SO55, ch 1175/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.680 mW/g

RHS/Touch_1xRTT RC3 SO55, ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.082 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.8650
SAR(1 g) = 0.604 mW/g; SAR(10 g) = 0.387 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.703 mW/g



0 dB = 0.700mW/g = -3.10 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

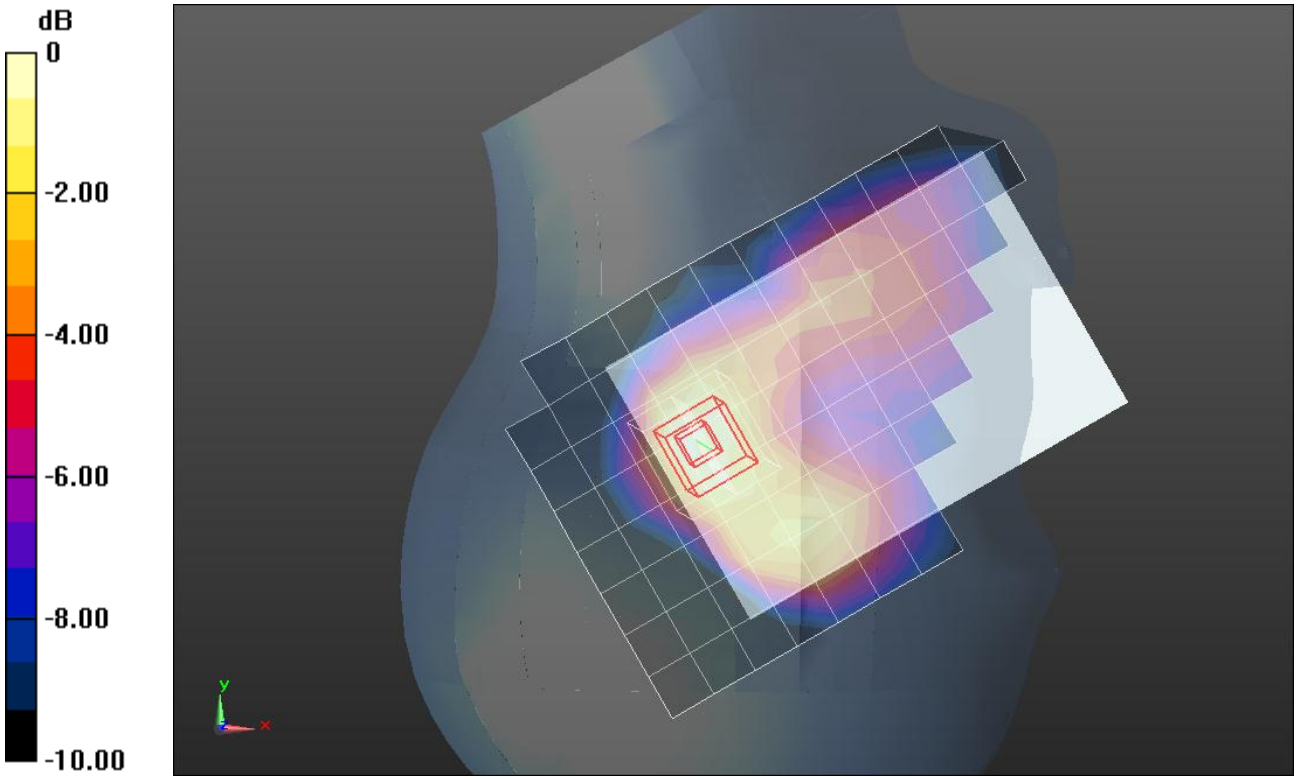
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Tilt_1xRTT RC3 SO55, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.240 mW/g

RHS/Tilt_1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.147 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.3160
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.259 mW/g



0 dB = 0.260mW/g = -11.70 dB mW/g

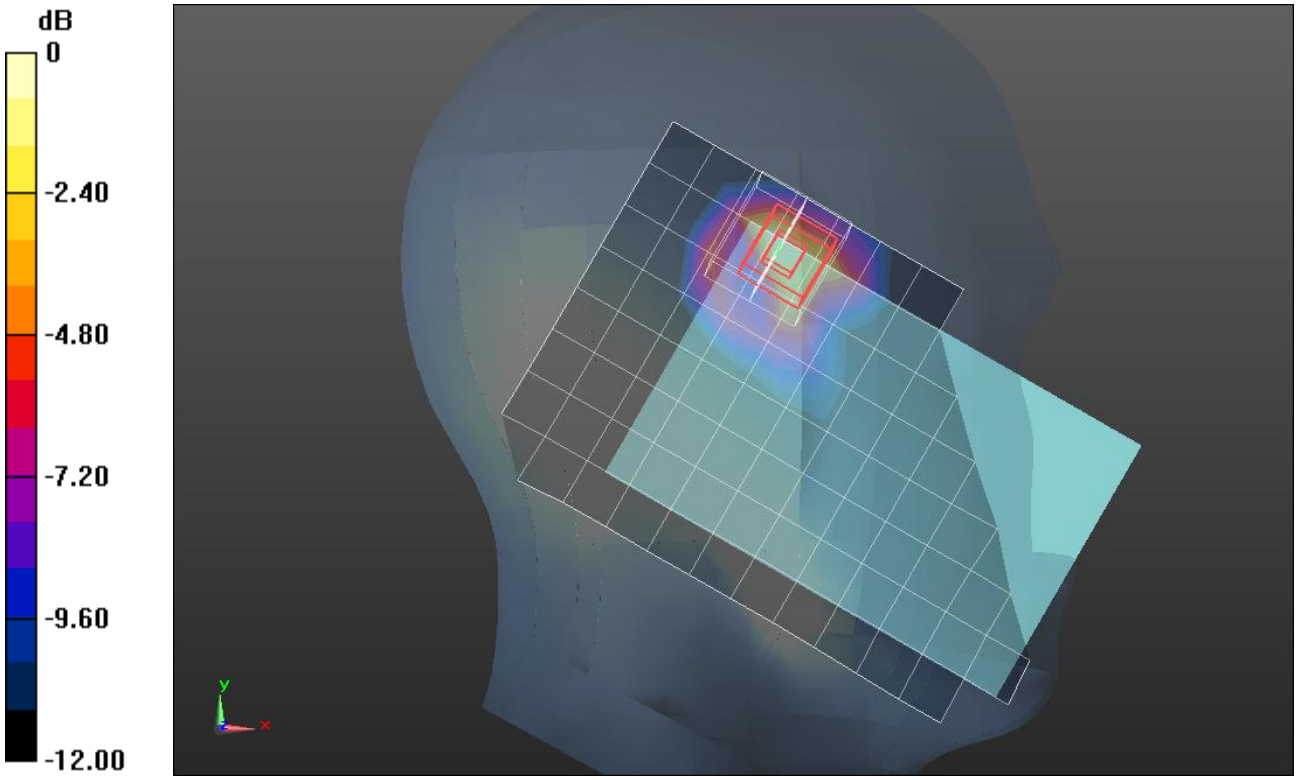
Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Touch_1xEVDO Rel 0, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.726 mW/g

LHS/Touch_1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.719 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.2240
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.292 mW/g
Maximum value of SAR (measured) = 0.782 mW/g



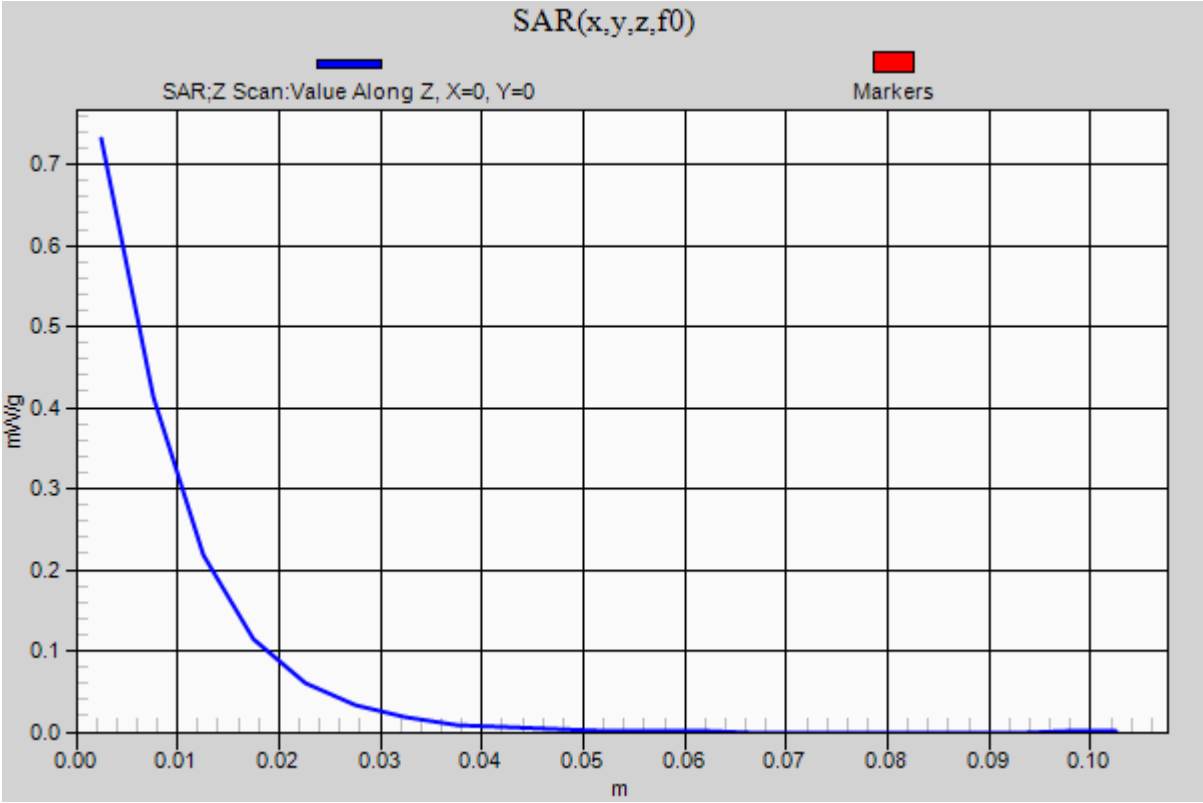
0 dB = 0.780mW/g = -2.16 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

LHS/Touch_1xEVDO Rel 0, ch 600/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.732 mW/g



Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

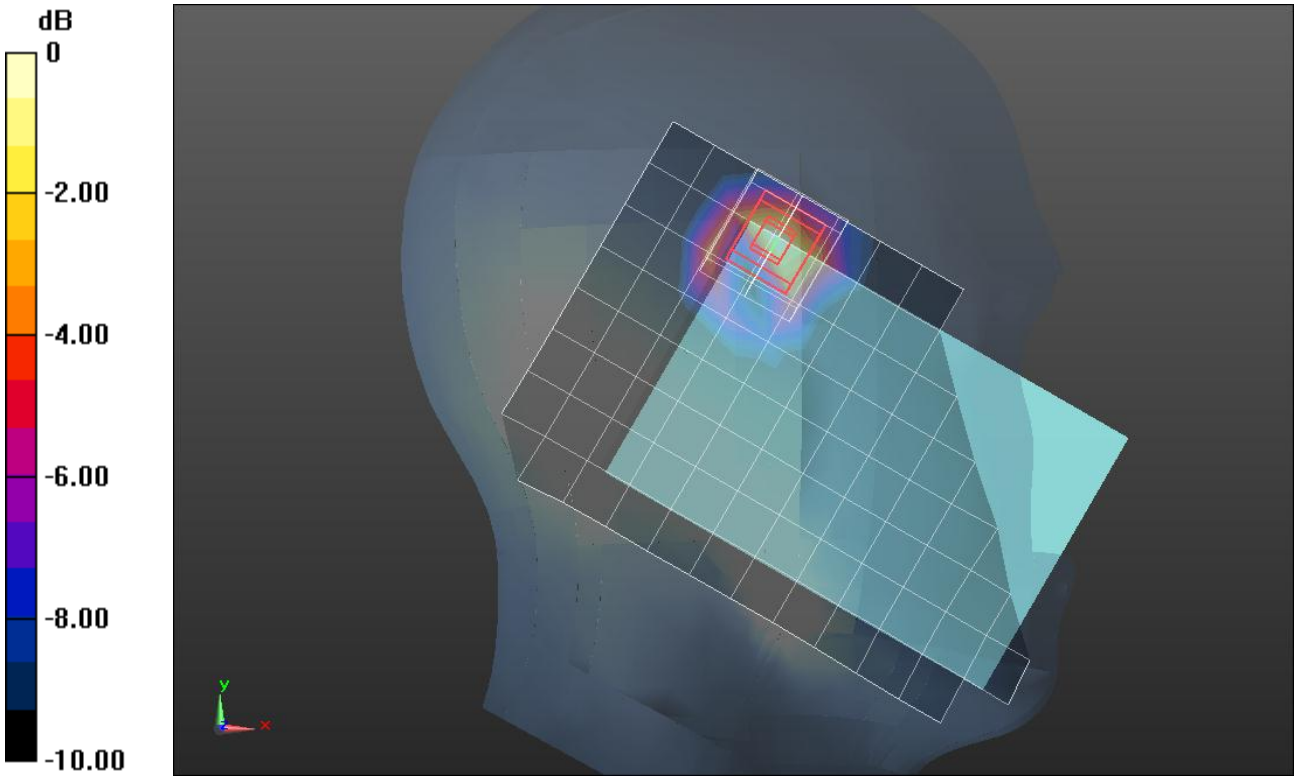
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Tilt_1xEVDO Rel 0, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.397 mW/g

LHS/Tilt_1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.930 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.5450
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.392 mW/g



0 dB = 0.390mW/g = -8.18 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

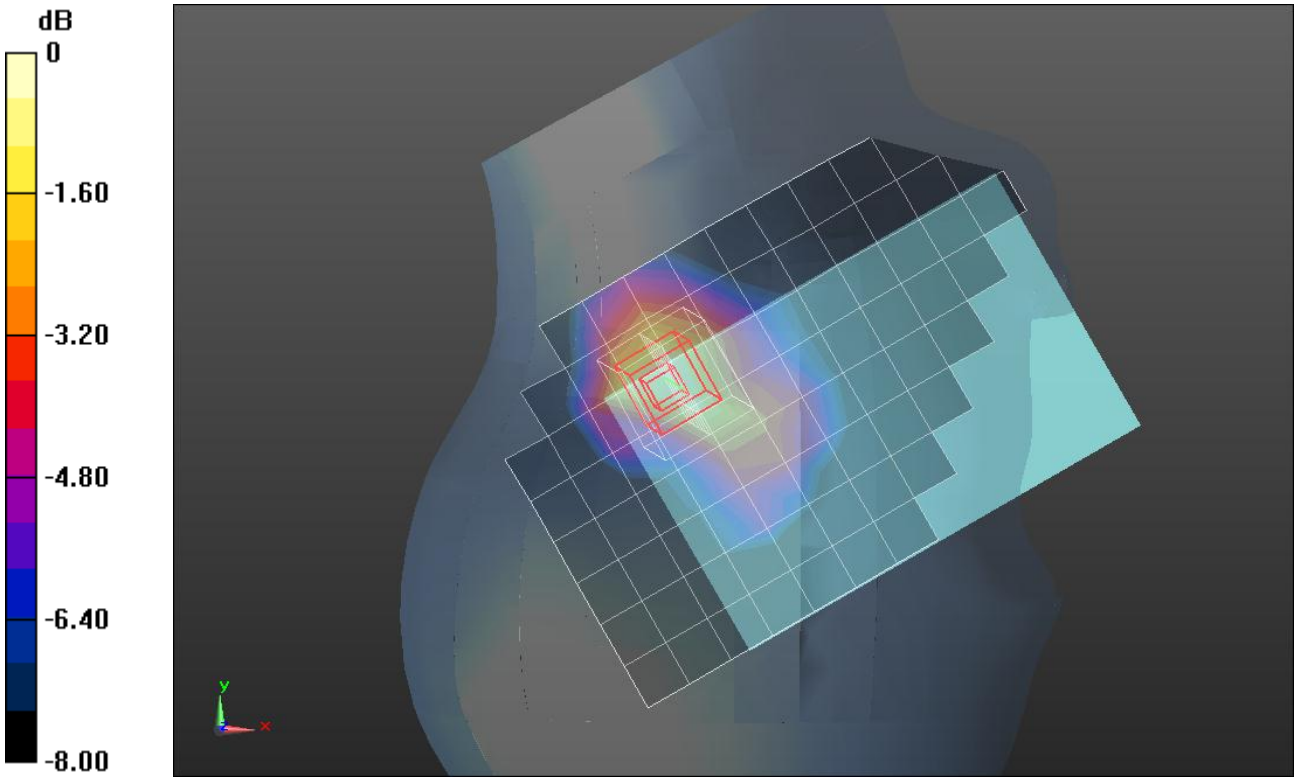
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_1xEVDO Rel 0, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.158 mW/g

RHS/Touch_1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.461 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.2220
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.173 mW/g



0 dB = 0.170mW/g = -15.39 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

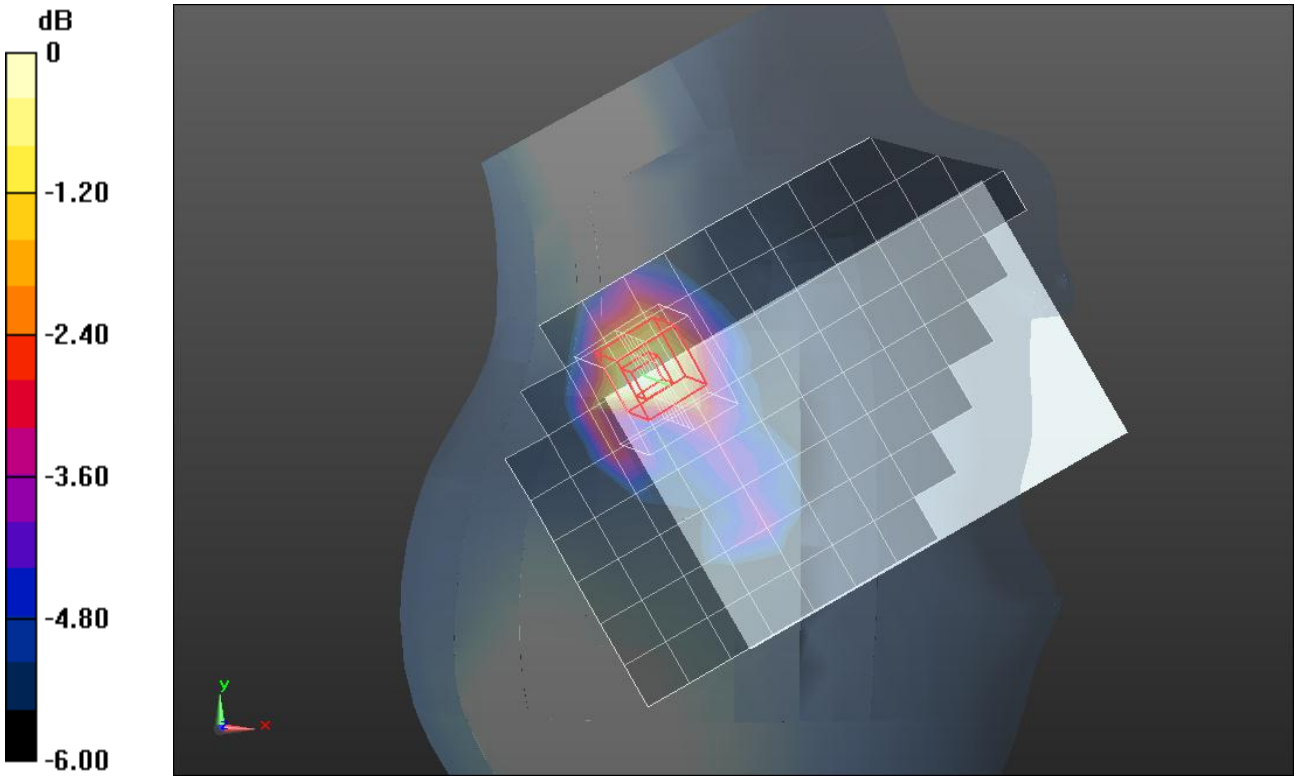
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.425 mho/m; ε_r = 41.279; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.51, 7.51, 7.51); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Tilt_1xEVDO Rel 0, ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.079 mW/g

RHS/Tilt_1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.469 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0970
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.076 mW/g



0 dB = 0.080mW/g = -21.94 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

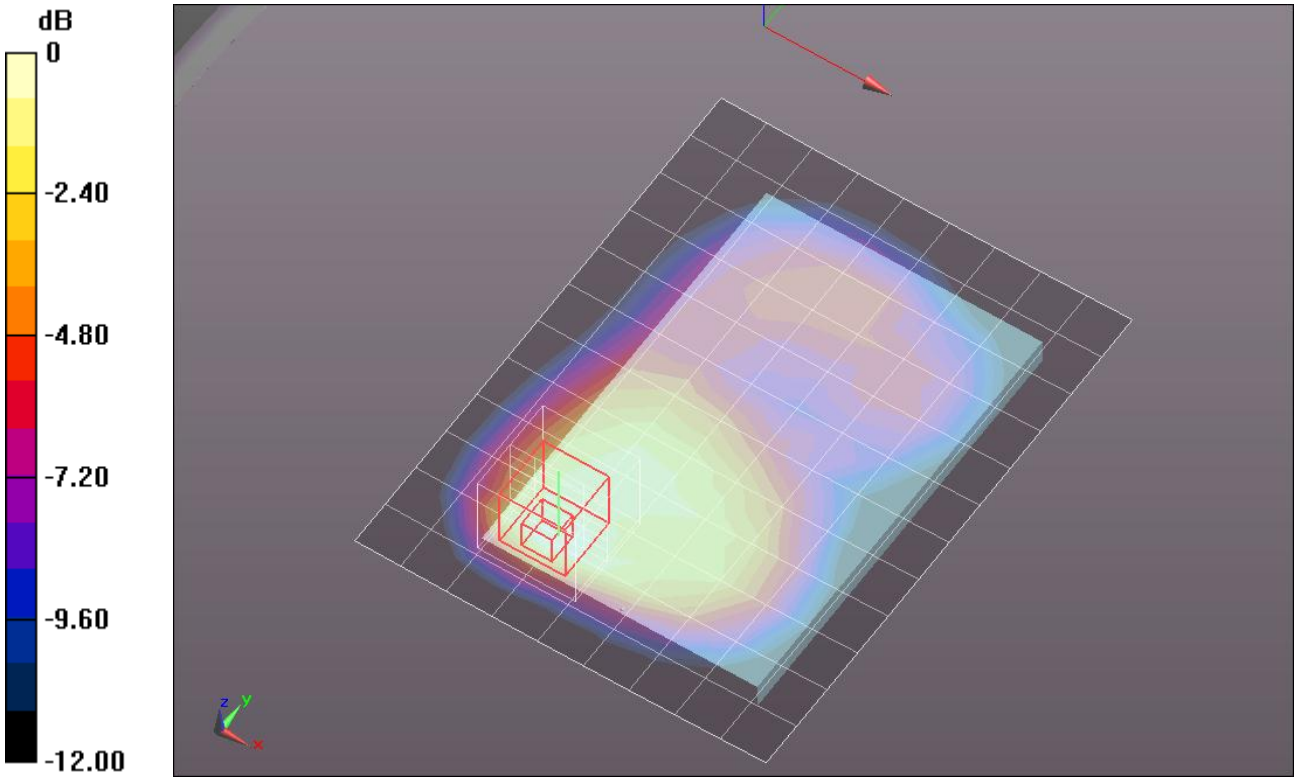
Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.464 mho/m; ε_r = 53.107; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xRTT RC3 SO55, ch 25/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.696 mW/g

Rear/1xRTT RC3 SO55, ch 25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.308 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.1720
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.699 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.552 mW/g



0 dB = 1.550mW/g = 3.81 dB mW/g

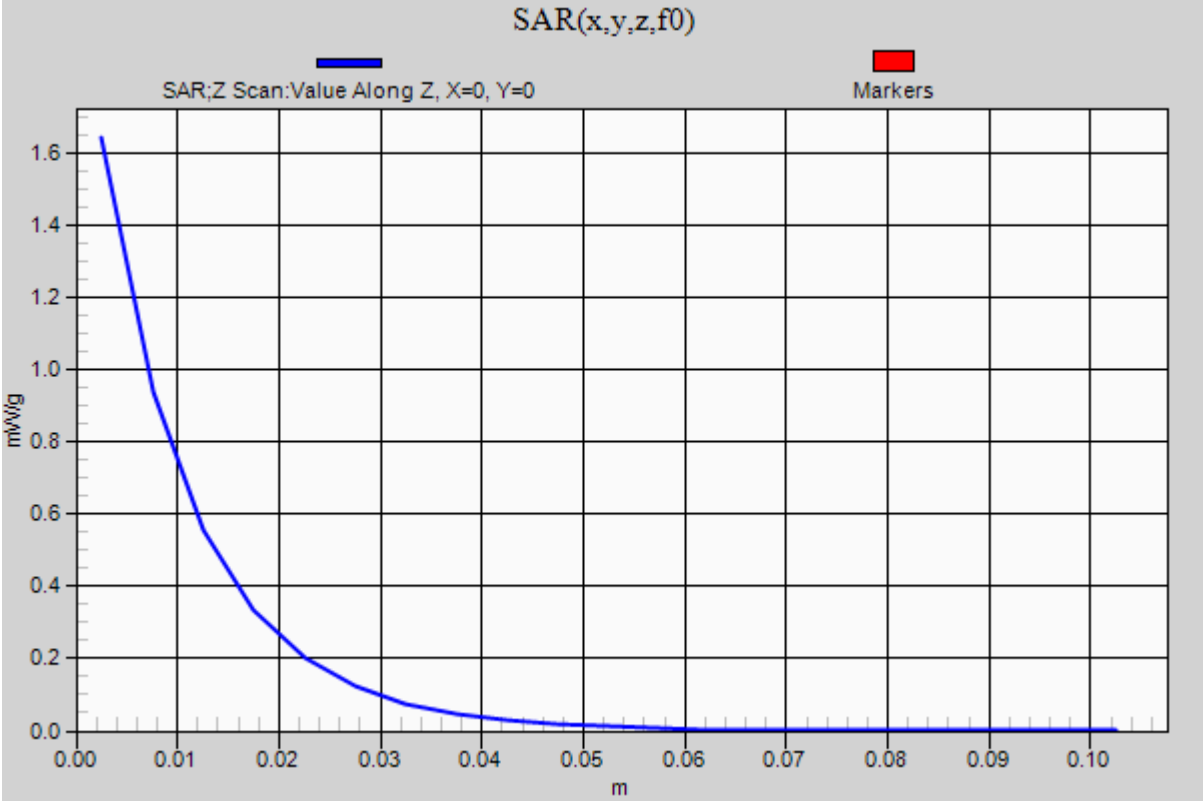
Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1

Rear/1xRTT RC3 SO55, ch 25/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.642 mW/g



Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

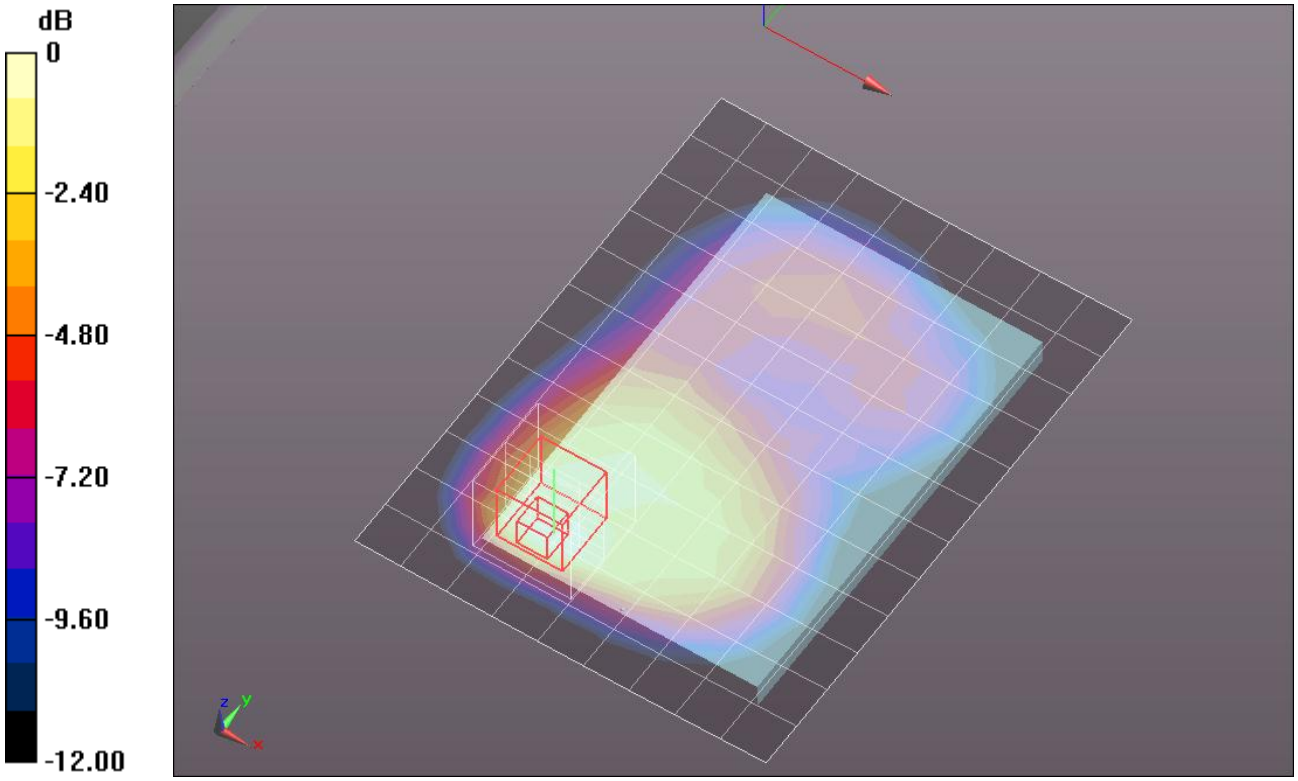
Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.464 mho/m; ε_r = 53.107; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xRTT RC3 SO55, ch 25 w/handset/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.744 mW/g

Rear/1xRTT RC3 SO55, ch 25 w/handset/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.175 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.1820
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.692 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.588 mW/g



0 dB = 1.590mW/g = 4.03 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

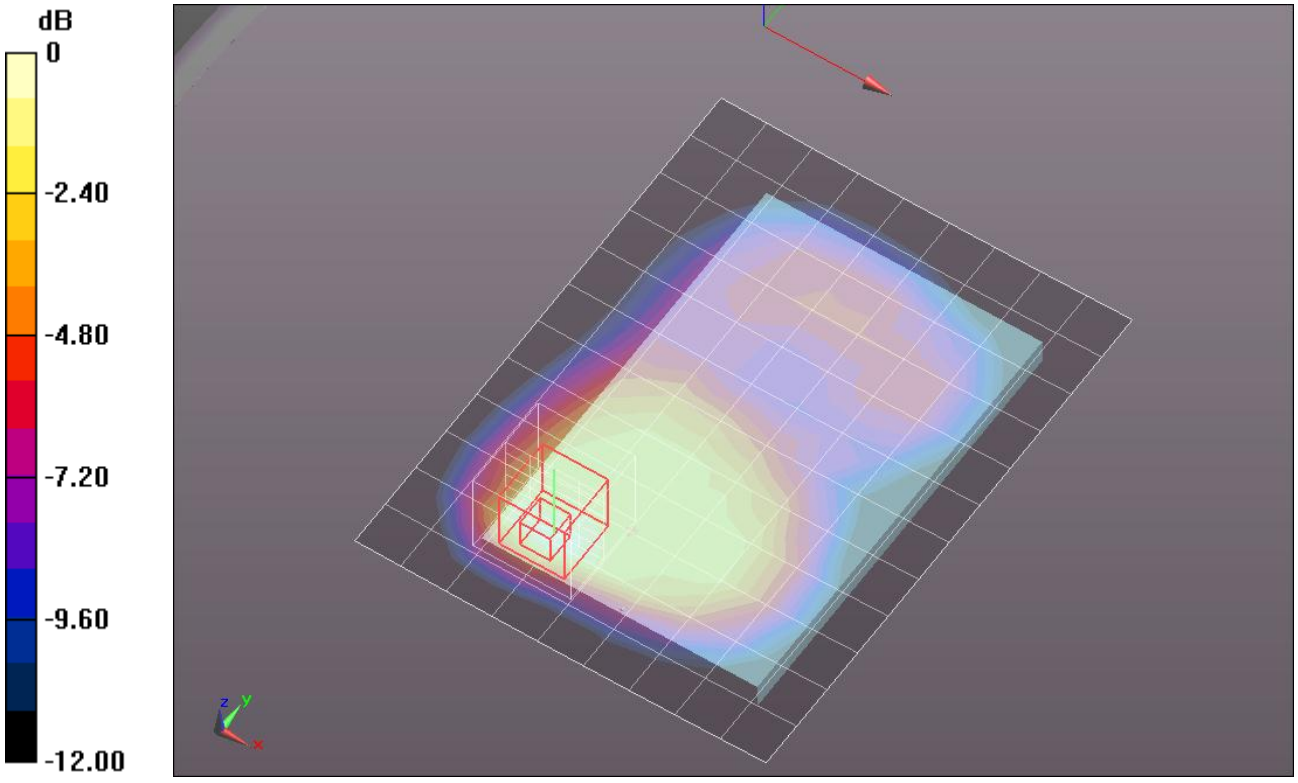
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xRTT RC3 SO55, ch 600/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.621 mW/g

Rear/1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.030 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.1280
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.658 mW/g
Maximum value of SAR (measured) = 1.520 mW/g



0 dB = 1.520mW/g = 3.64 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

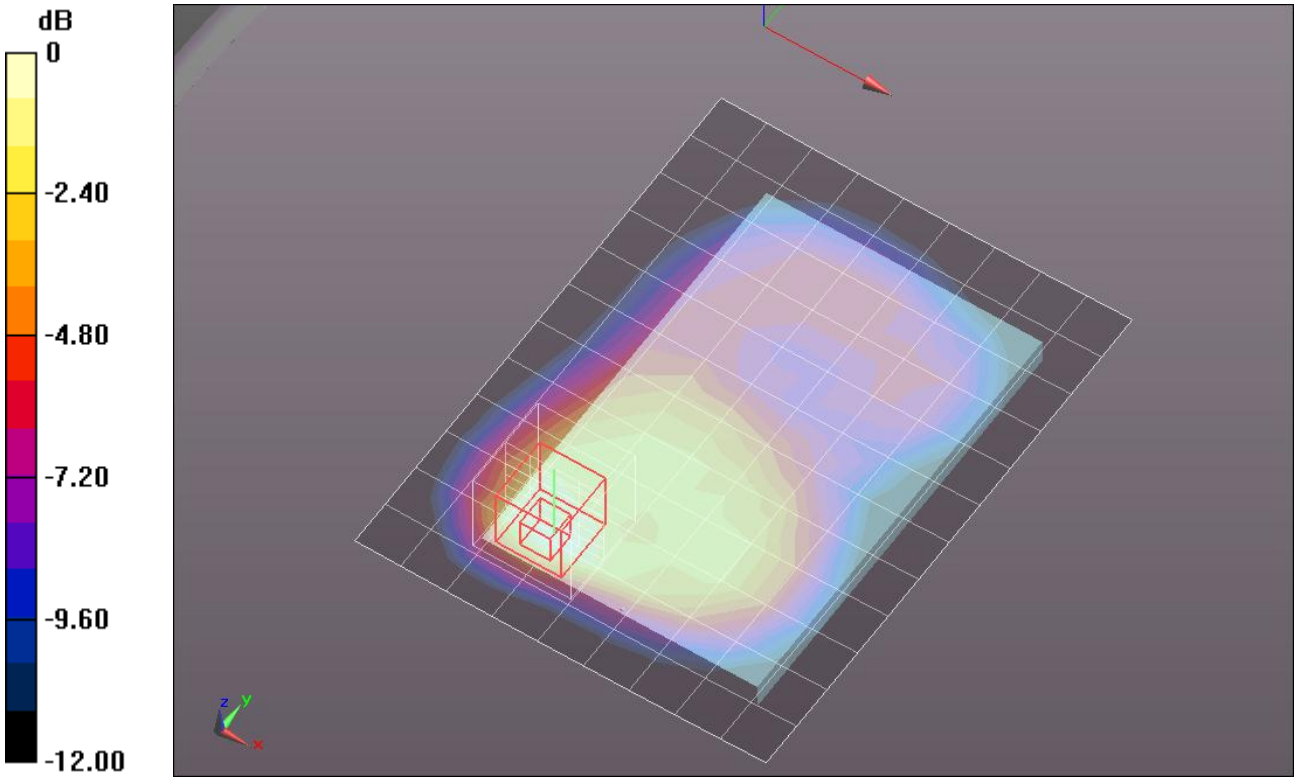
Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.527 mho/m; ε_r = 52.879; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xRTT RC3 SO55, ch 1175/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.402 mW/g

Rear/1xRTT RC3 SO55, ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.425 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.8350
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.571 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.305 mW/g



0 dB = 1.300mW/g = 2.28 dB mW/g

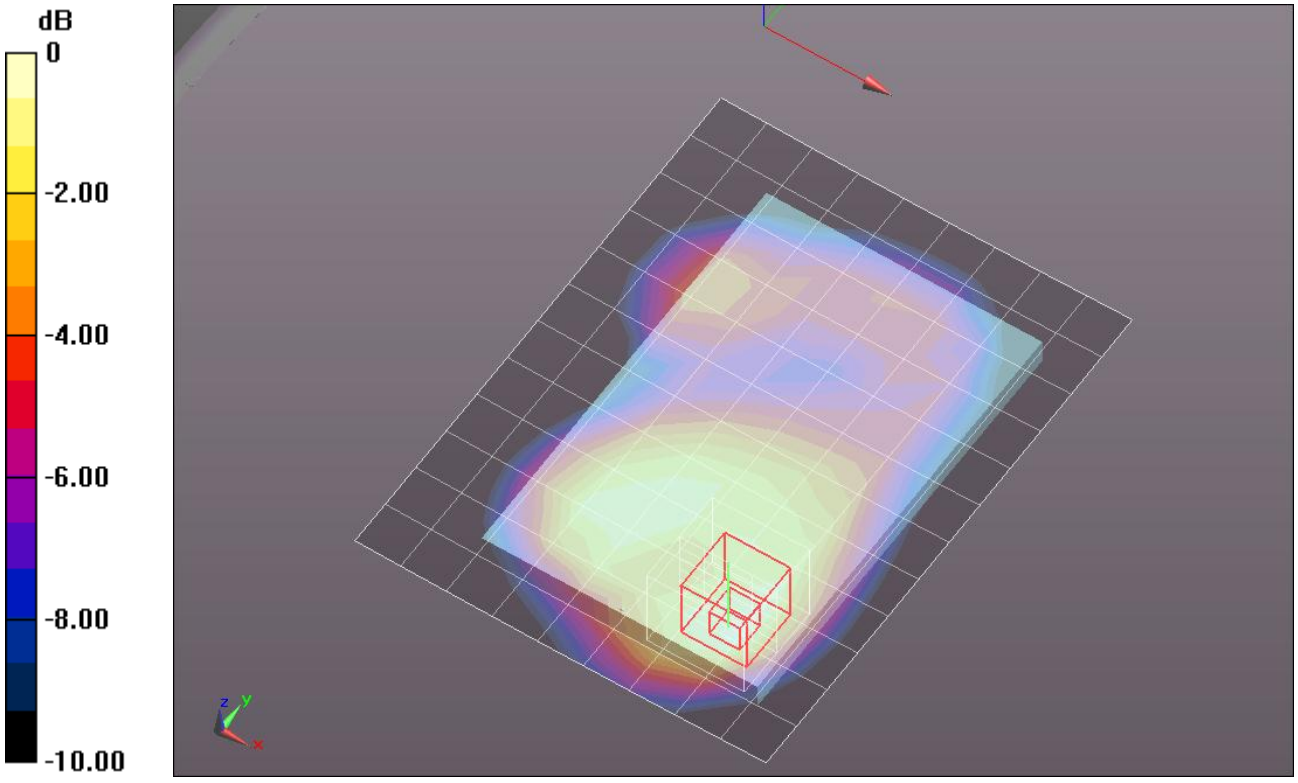
Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Front/1xRTT RC3 SO55, ch 600/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.666 mW/g

Front/1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.201 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.9580
SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.345 mW/g
Maximum value of SAR (measured) = 0.739 mW/g



0 dB = 0.740mW/g = -2.62 dB mW/g

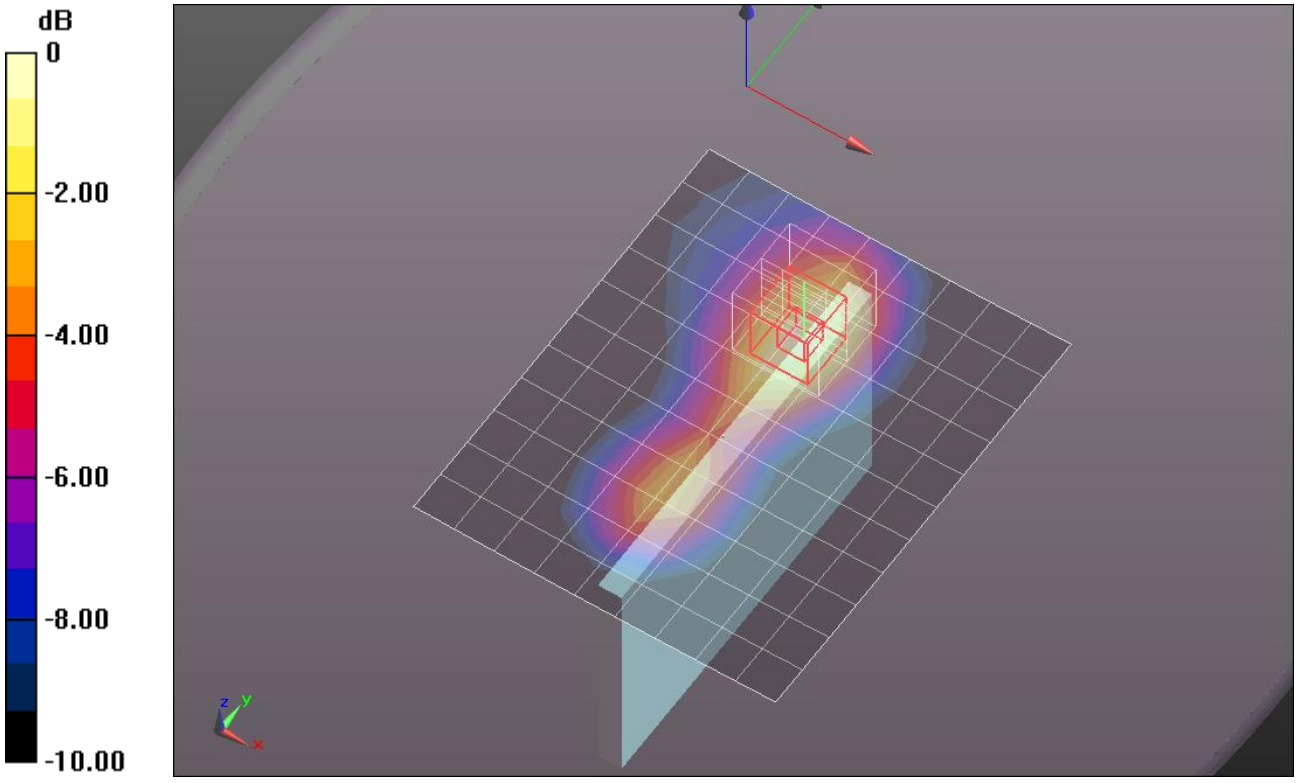
Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Edge 2/1xRTT RC3 SO55, ch 600/Area Scan (10x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.494 mW/g

Edge 2/1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.210 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.6590
SAR(1 g) = 0.409 mW/g; SAR(10 g) = 0.246 mW/g
Maximum value of SAR (measured) = 0.515 mW/g



0 dB = 0.520mW/g = -5.68 dB mW/g

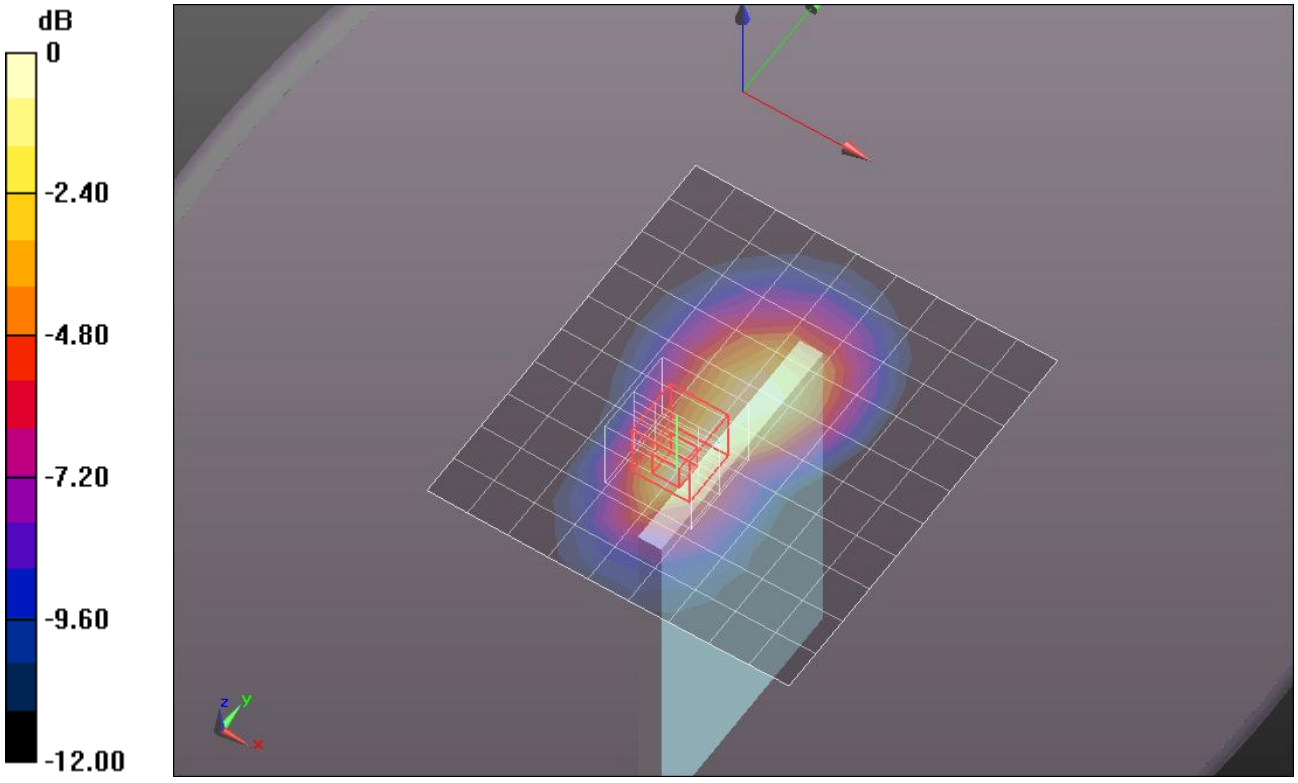
Test Laboratory: UL CCS SAR Lab C Date: 4/26/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Edge 3/1xRTT RC3 SO55, ch 600/Area Scan (10x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.805 mW/g

Edge 3/1xRTT RC3 SO55, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.296 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.1440
SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (measured) = 0.865 mW/g



0 dB = 0.870mW/g = -1.21 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

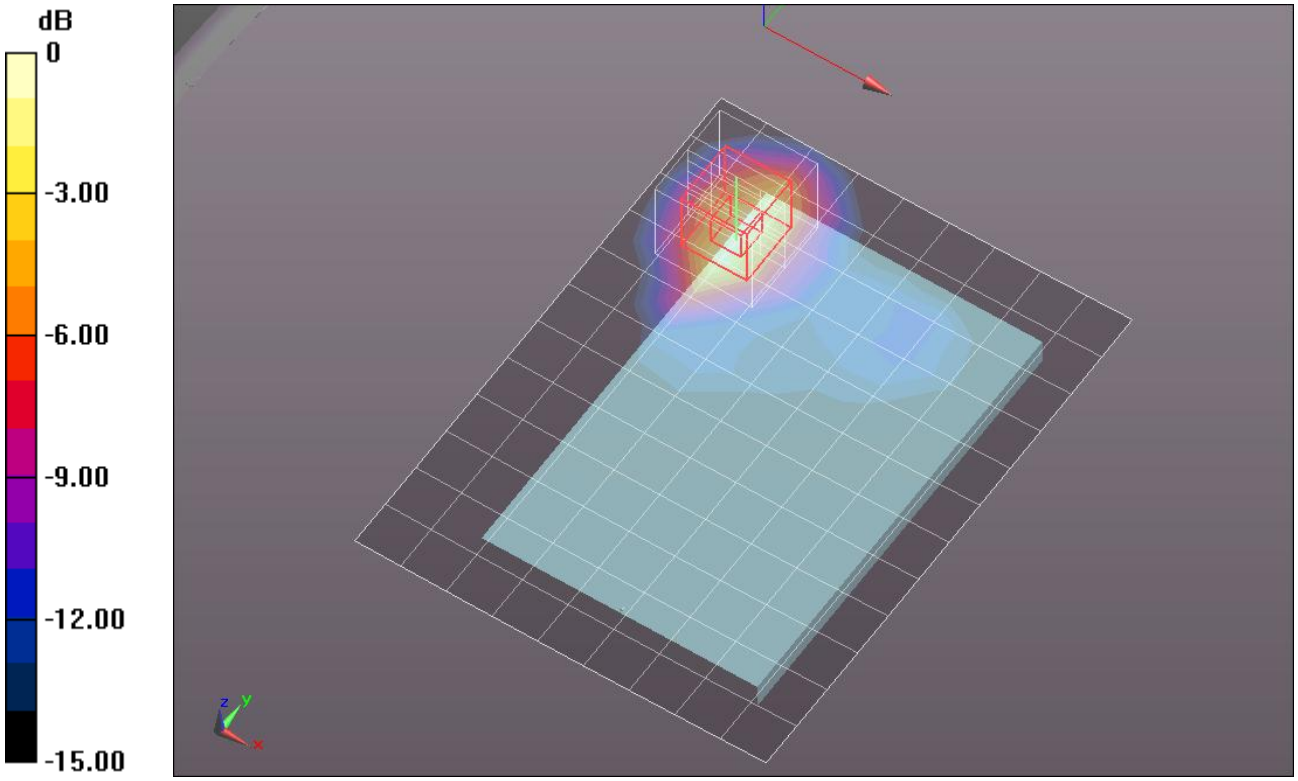
Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.464 mho/m; ε_r = 53.107; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xEVDO Rel 0, ch 25/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.153 mW/g

Rear/1xEVDO Rel 0, ch 25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.128 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.5710
SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.476 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.189 mW/g



0 dB = 1.190mW/g = 1.51 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

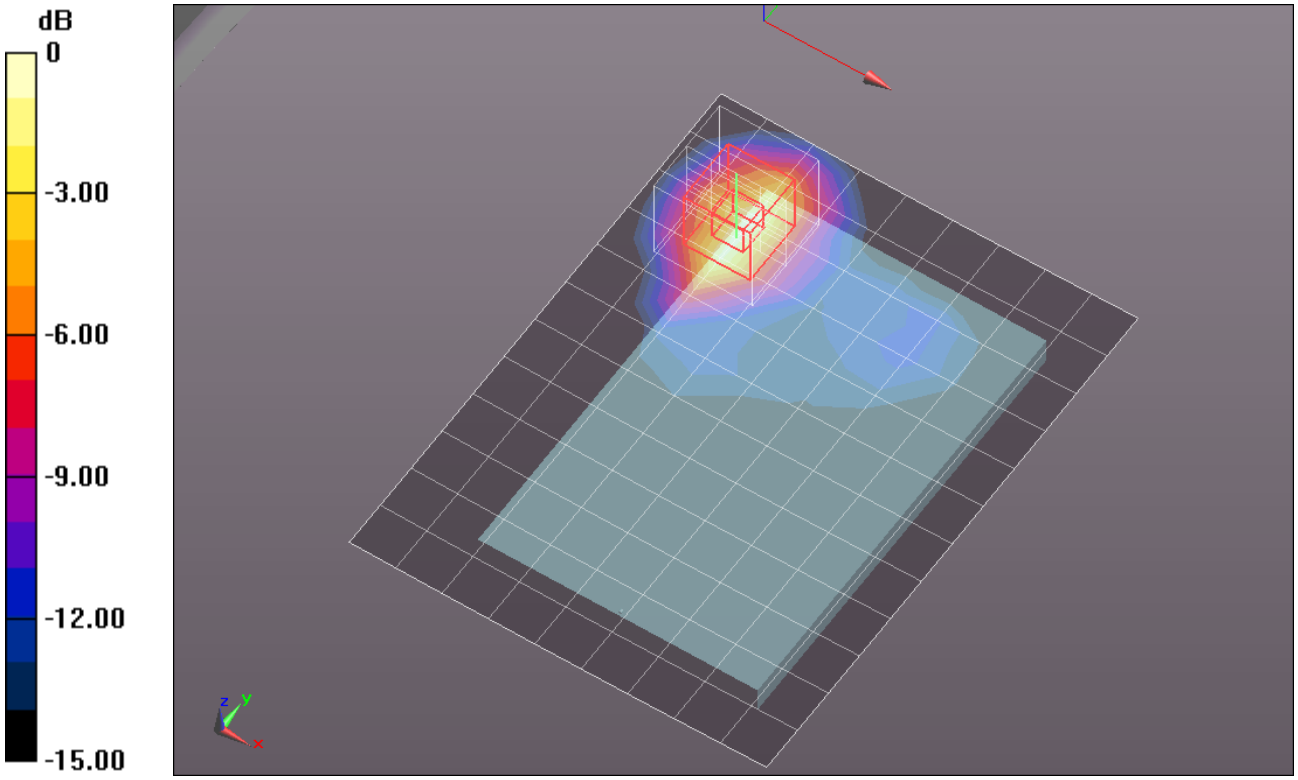
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xEVDO Rel 0, ch 600/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.320 mW/g

Rear/1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.119 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.7970
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.532 mW/g
Maximum value of SAR (measured) = 1.338 mW/g



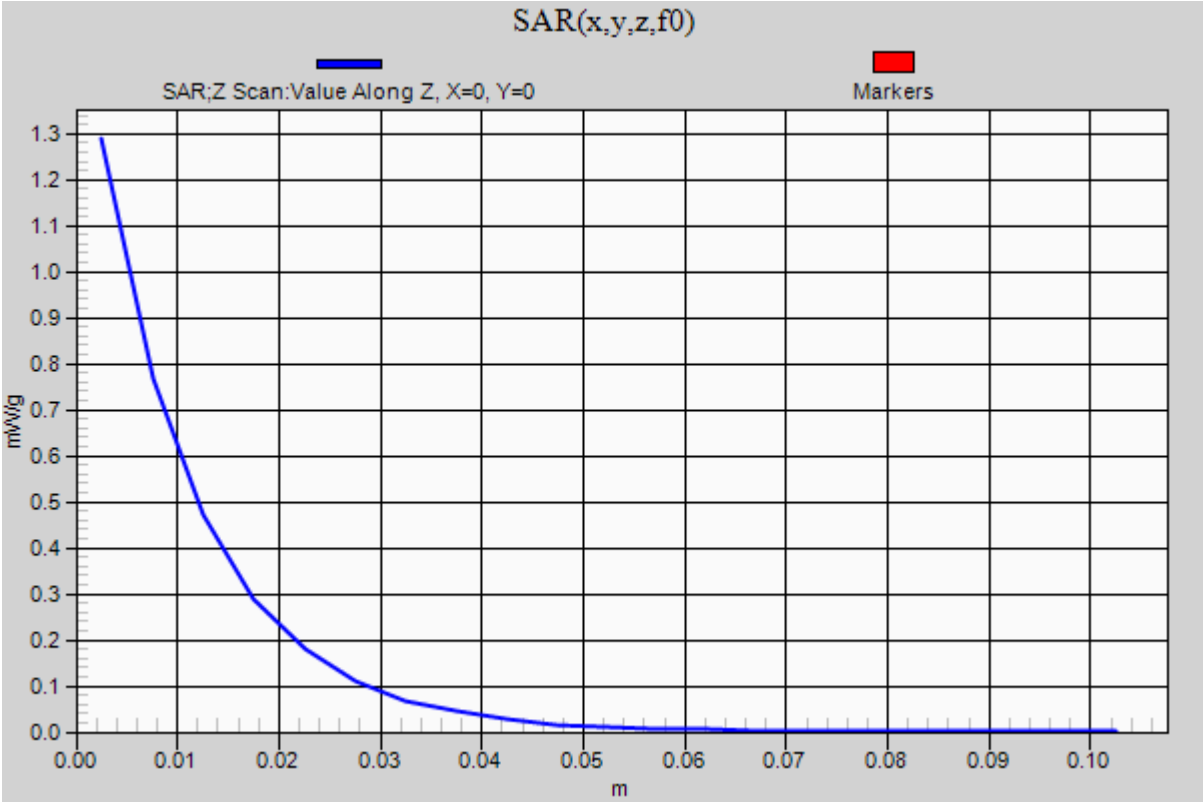
0 dB = 1.340mW/g = 2.54 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

Rear/1xEVDO Rel 0, ch 600/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.289 mW/g



Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

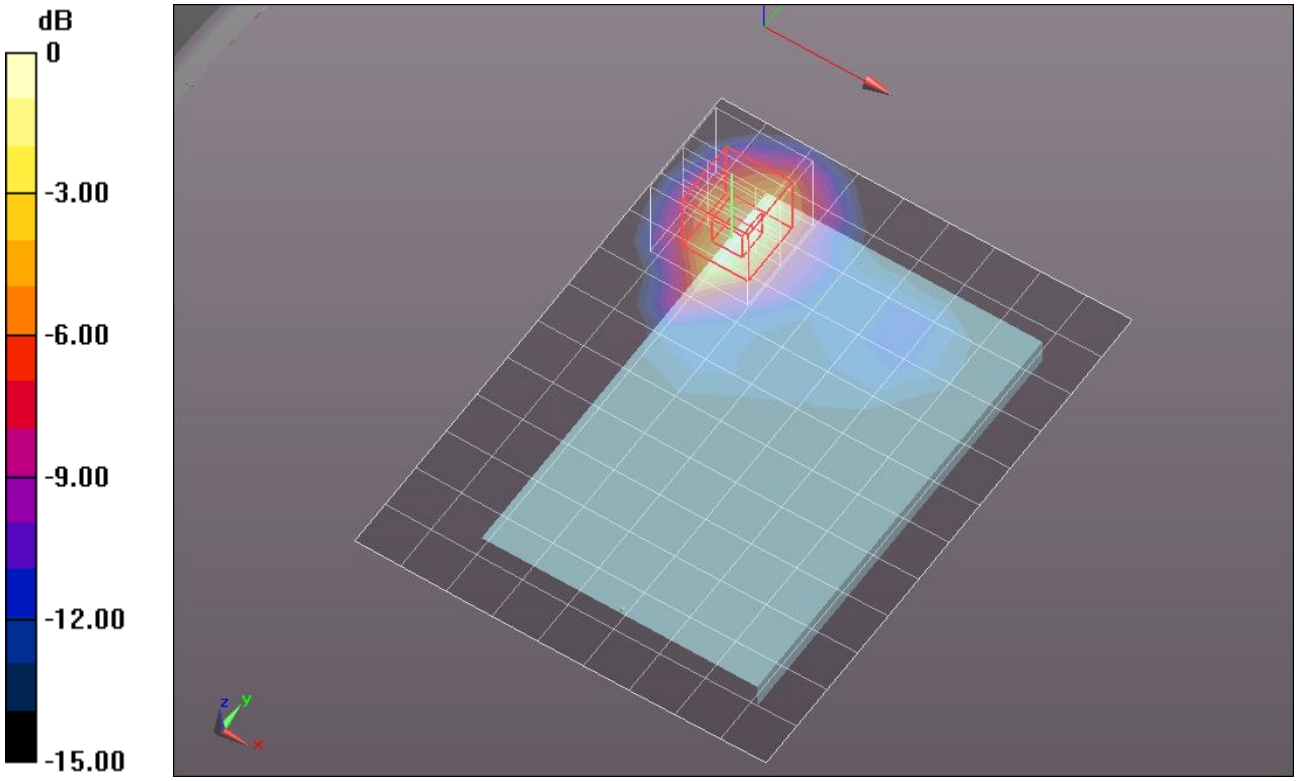
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xEVDO Rel 0, ch 600 w/headset/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.273 mW/g

Rear/1xEVDO Rel 0, ch 600 w/headset/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.314 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.7790
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.530 mW/g
Maximum value of SAR (measured) = 1.337 mW/g



0 dB = 1.340mW/g = 2.54 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

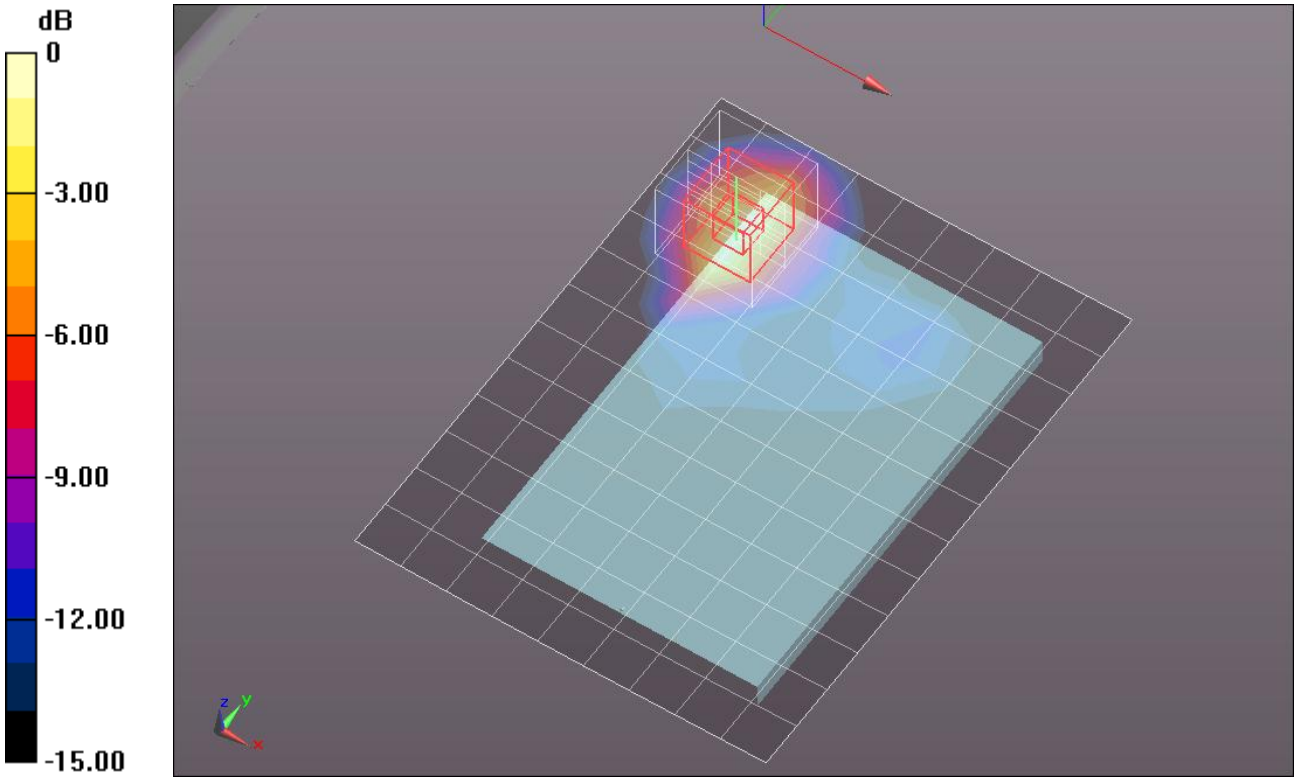
Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.527 mho/m; ε_r = 52.879; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Rear/1xEVDO Rel 0, ch 1175/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.996 mW/g

Rear/1xEVDO Rel 0, ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.921 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.3810
SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.403 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.022 mW/g



0 dB = 1.020mW/g = 0.17 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

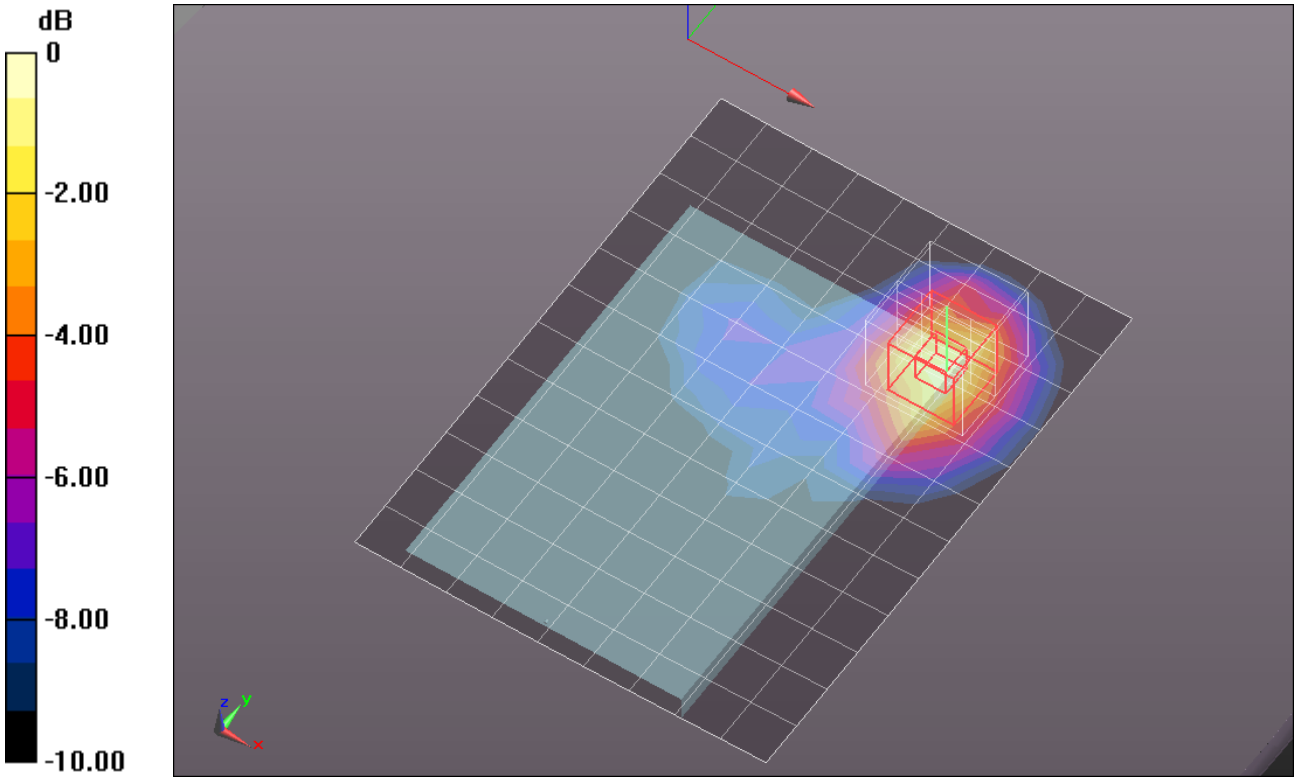
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Front/1xEVDO Rel 0, ch 600/Area Scan (10x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.135 mW/g

Front/1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.579 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.2030
SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.152 mW/g



0 dB = 0.150mW/g = -16.48 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

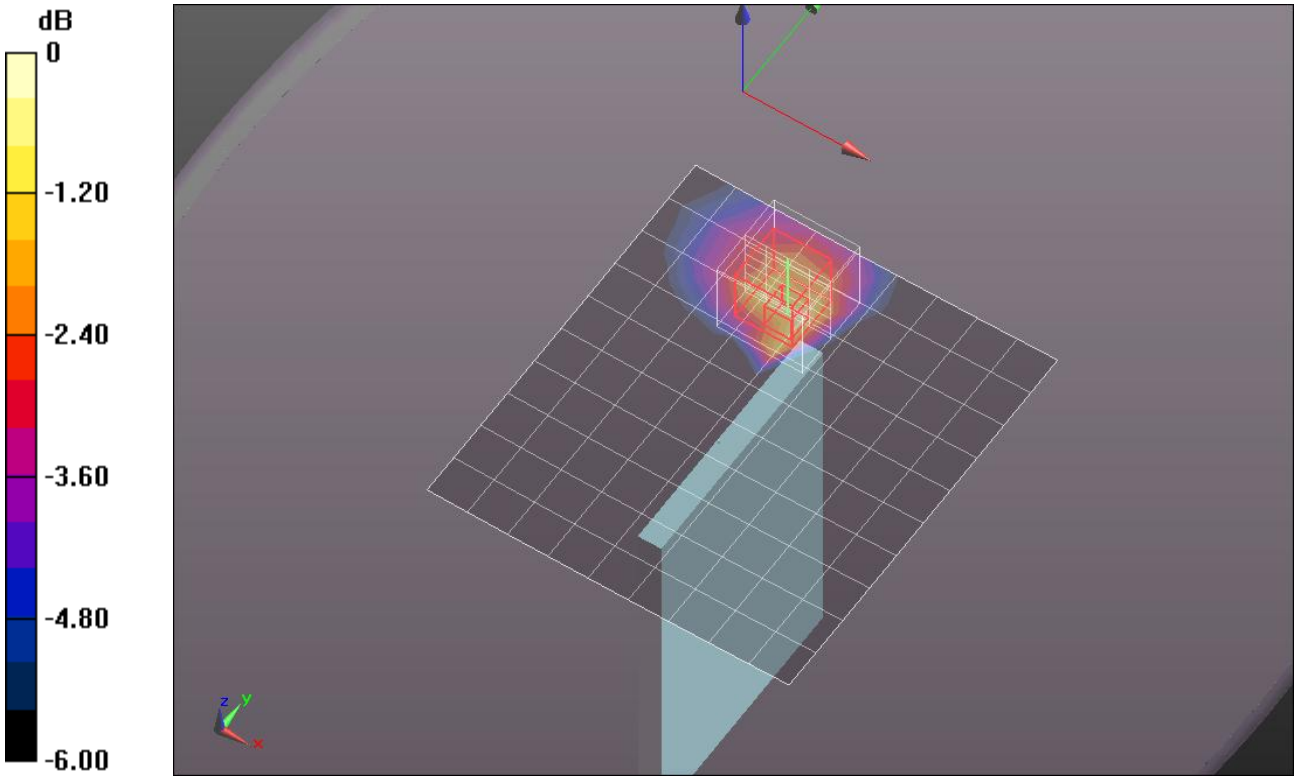
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Edge 1/1xEVDO Rel 0, ch 600/Area Scan (10x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.073 mW/g

Edge 1/1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.924 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.1040
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.079 mW/g



0 dB = 0.080mW/g = -21.94 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 4/27/2012

CDMA BC1

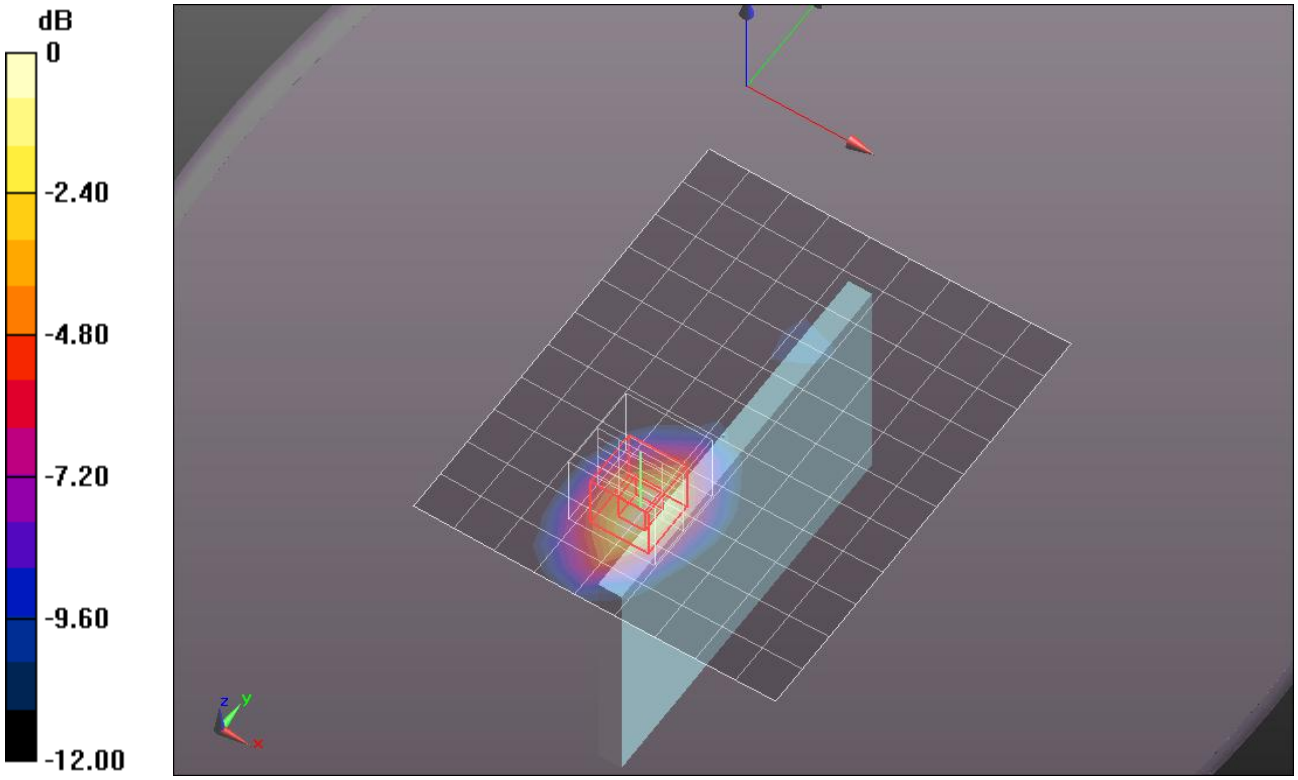
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.496 mho/m; ε_r = 53.011; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3773; ConvF(7.11, 7.11, 7.11); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

Edge 2/1xEVDO Rel 0, ch 600/Area Scan (10x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.511 mW/g

Edge 2/1xEVDO Rel 0, ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.523 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.7270
SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.235 mW/g
Maximum value of SAR (measured) = 0.565 mW/g



0 dB = 0.570mW/g = -4.88 dB mW/g