

## CDMA 2000 - 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;  $\sigma = 1.361$  mho/m;  $\epsilon_r = 41.848$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xRTT\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.590 mW/g

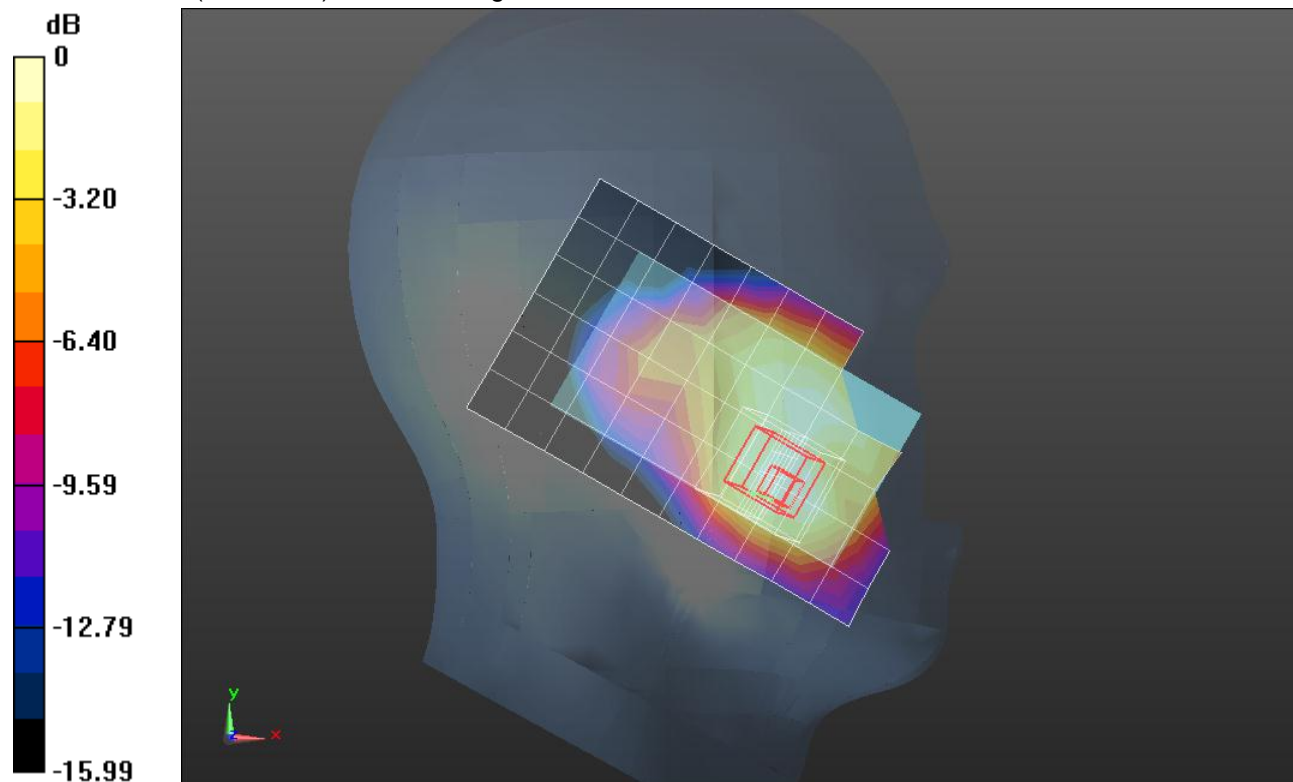
**Left/Touch\_1xRTT\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.690 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.7760

**SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.333 mW/g**

Maximum value of SAR (measured) = 0.605 mW/g



0 dB = 0.610mW/g = -4.29 dB mW/g

## CDMA 2000 - BC1

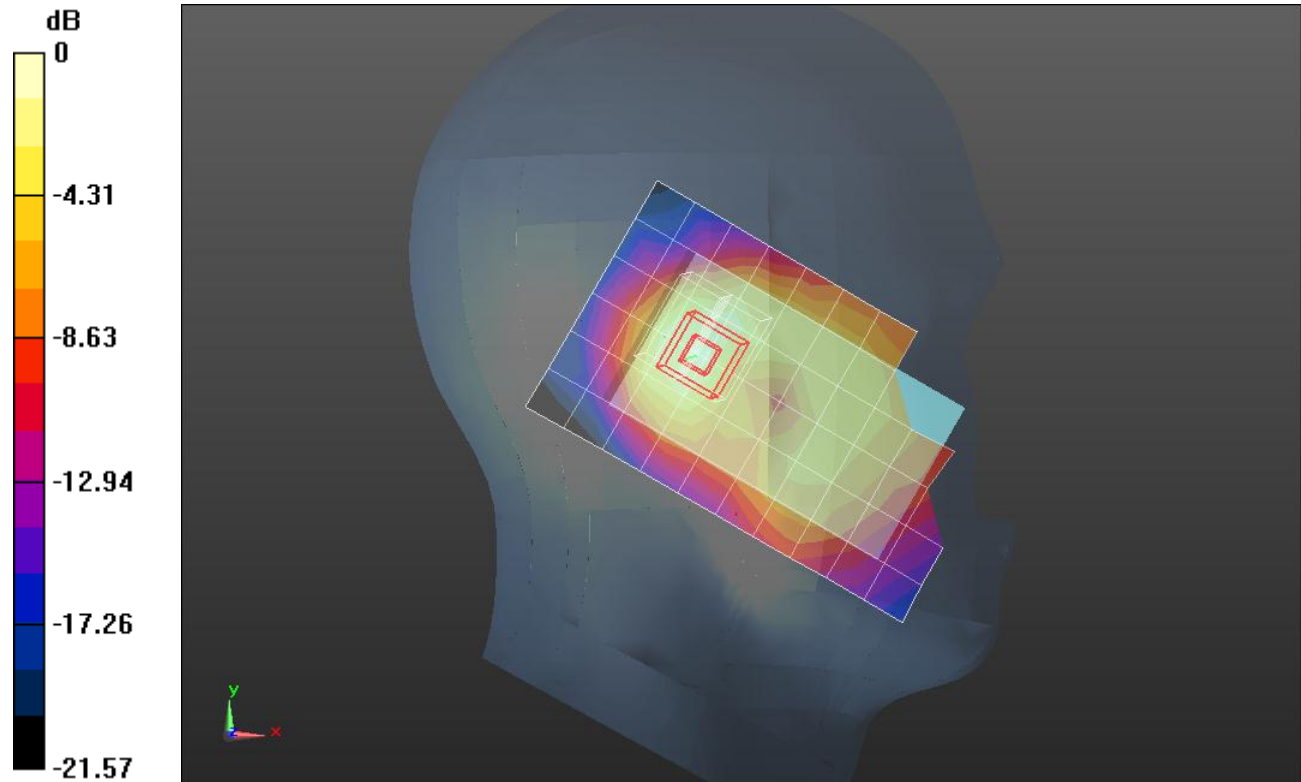
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.361$  mho/m;  $\epsilon_r = 41.848$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Tilt\_1xRTT\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.270 mW/g

**Left/Tilt\_1xRTT\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.131 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 0.4470  
**SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.161 mW/g**  
Maximum value of SAR (measured) = 0.339 mW/g



0 dB = 0.340mW/g = -9.37 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.333$  mho/m;  $\epsilon_r = 41.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xRTT\_ch 25/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

**Right/Touch\_1xRTT\_ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

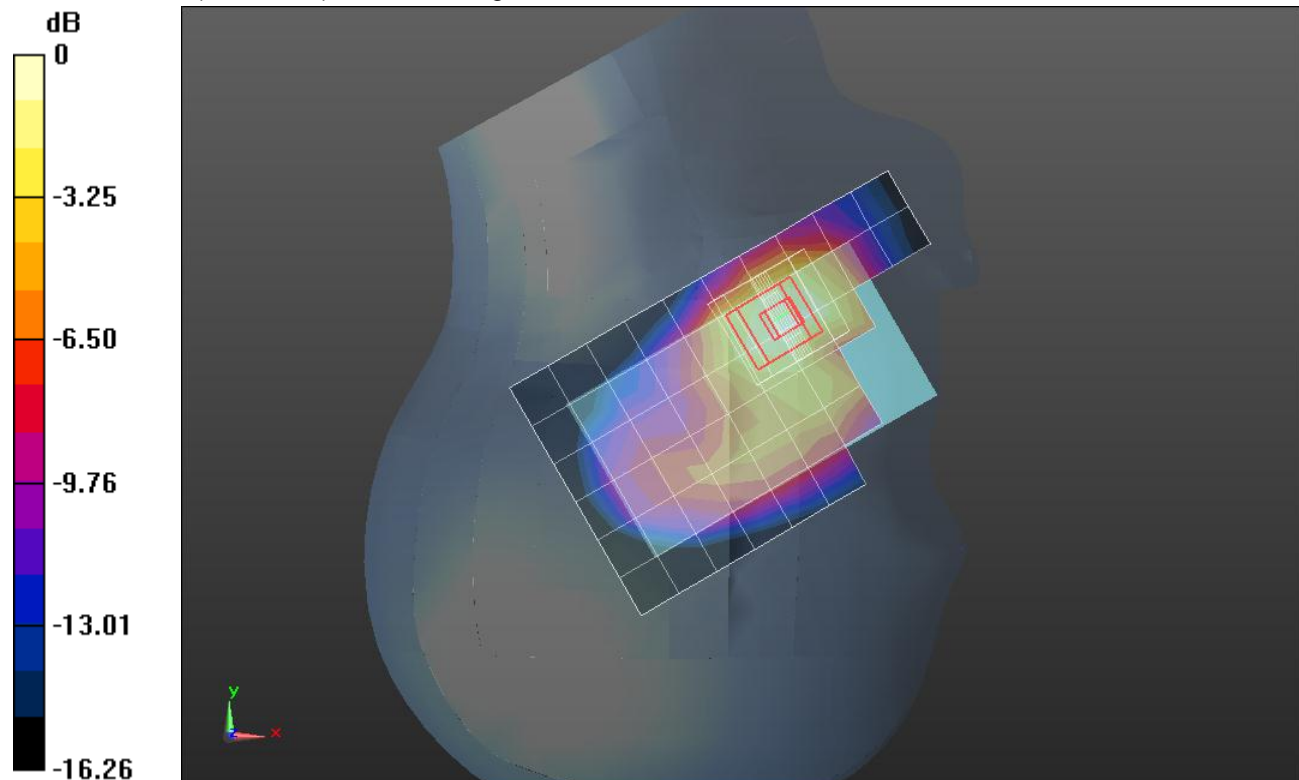
Reference Value = 26.284 V/m; Power Drift = 0.00059 dB

Peak SAR (extrapolated) = 1.2360

**SAR(1 g) = 0.812 mW/g; SAR(10 g) = 0.480 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.000 mW/g



0 dB = 1.000mW/g = 0 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.361$  mho/m;  $\epsilon_r = 41.848$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xRTT\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.931 mW/g

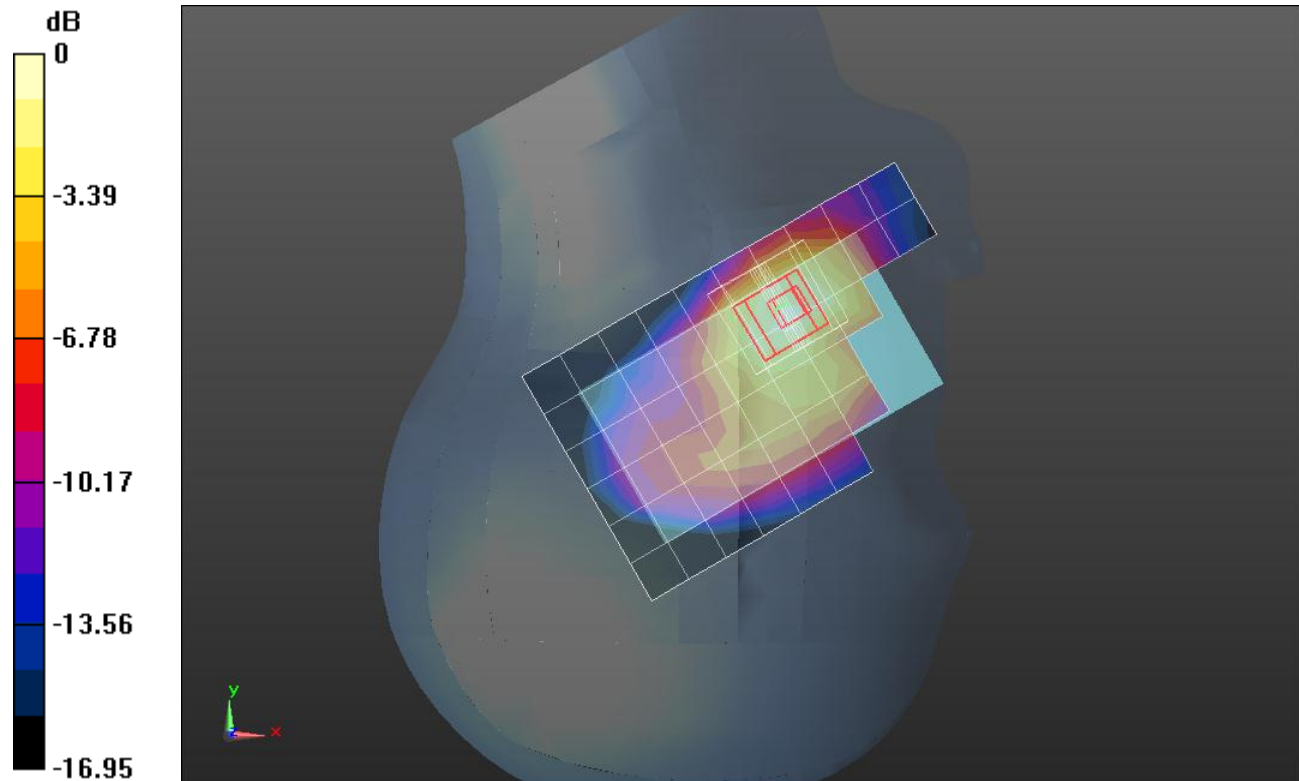
**Right/Touch\_1xRTT\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.441 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.2800

**SAR(1 g) = 0.836 mW/g; SAR(10 g) = 0.501 mW/g**

Maximum value of SAR (measured) = 1.031 mW/g



0 dB = 1.030mW/g = 0.26 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.389$  mho/m;  $\epsilon_r = 41.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xRTT\_ch 1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.080 mW/g

**Right/Touch\_1xRTT\_ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

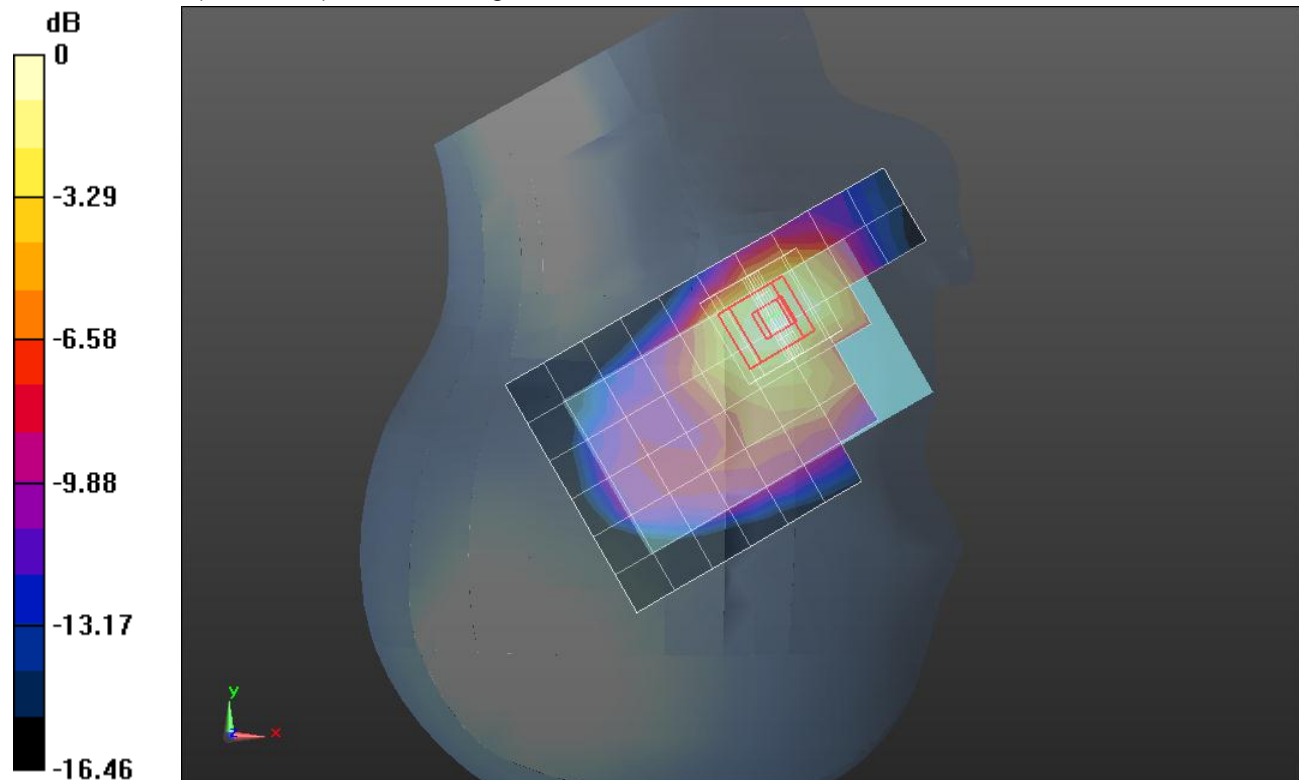
Reference Value = 27.924 V/m; Power Drift = 0.0034 dB

Peak SAR (extrapolated) = 1.5170

**SAR(1 g) = 0.986 mW/g; SAR(10 g) = 0.585 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.228 mW/g



0 dB = 1.230mW/g = 1.80 dB mW/g

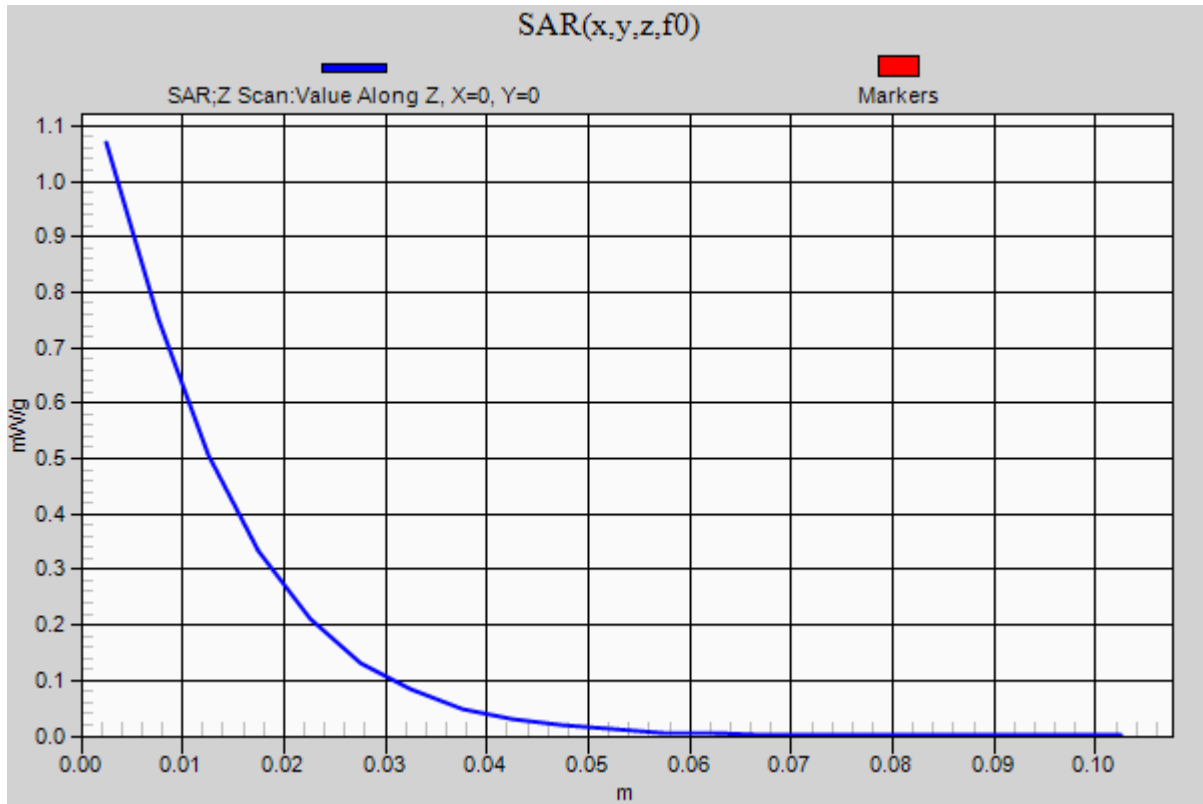
## CDMA 2000 - BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1

**Right/Touch\_1xRTT\_ch 1175/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.069 mW/g



## CDMA 2000 - 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;  $\sigma = 1.361$  mho/m;  $\epsilon_r = 41.848$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Tilt\_1xRTT\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

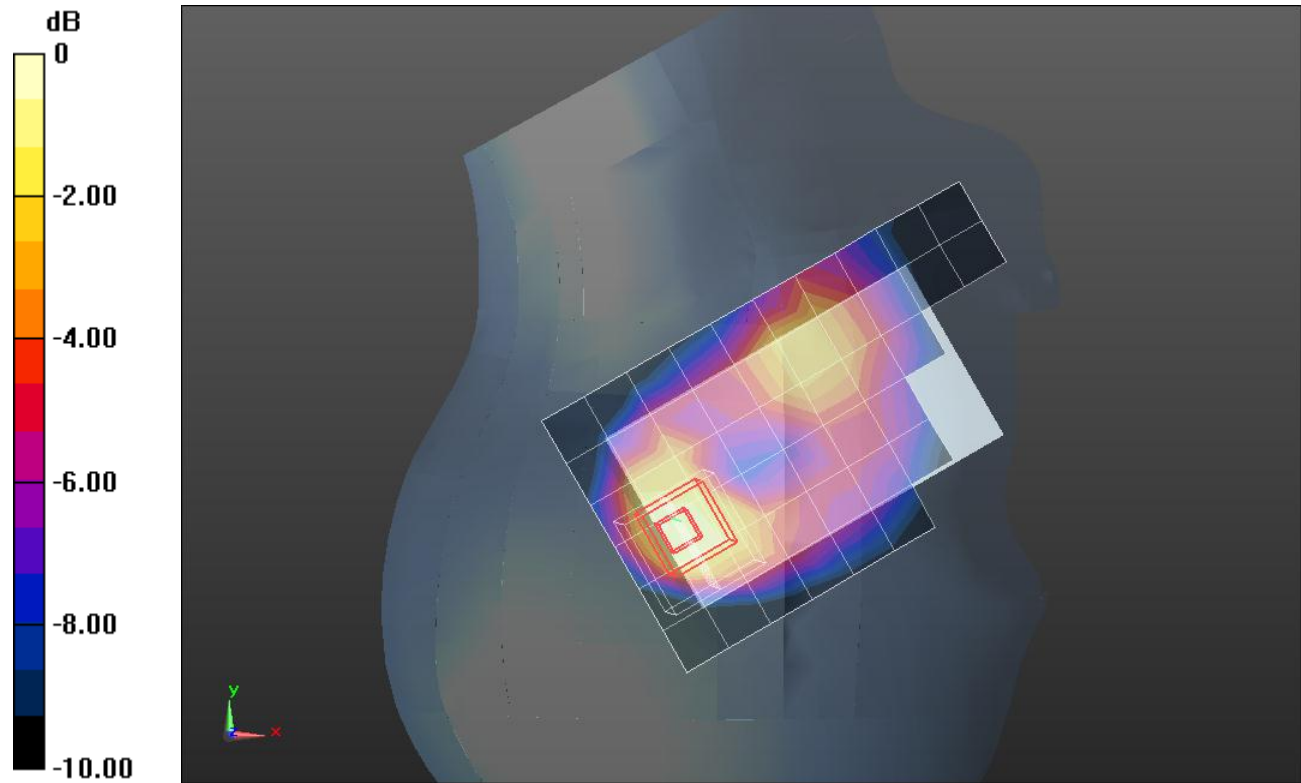
**Right/Tilt\_1xRTT\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.479 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.3430

**SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.125 mW/g**

Maximum value of SAR (measured) = 0.266 mW/g



0 dB = 0.270mW/g = -11.37 dB mW/g



## CDMA 2000 - 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;  $\sigma = 1.387$  mho/m;  $\epsilon_r = 41.731$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xEVDO\_ch 25/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.270 mW/g

**Left/Touch\_1xEVDO\_ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

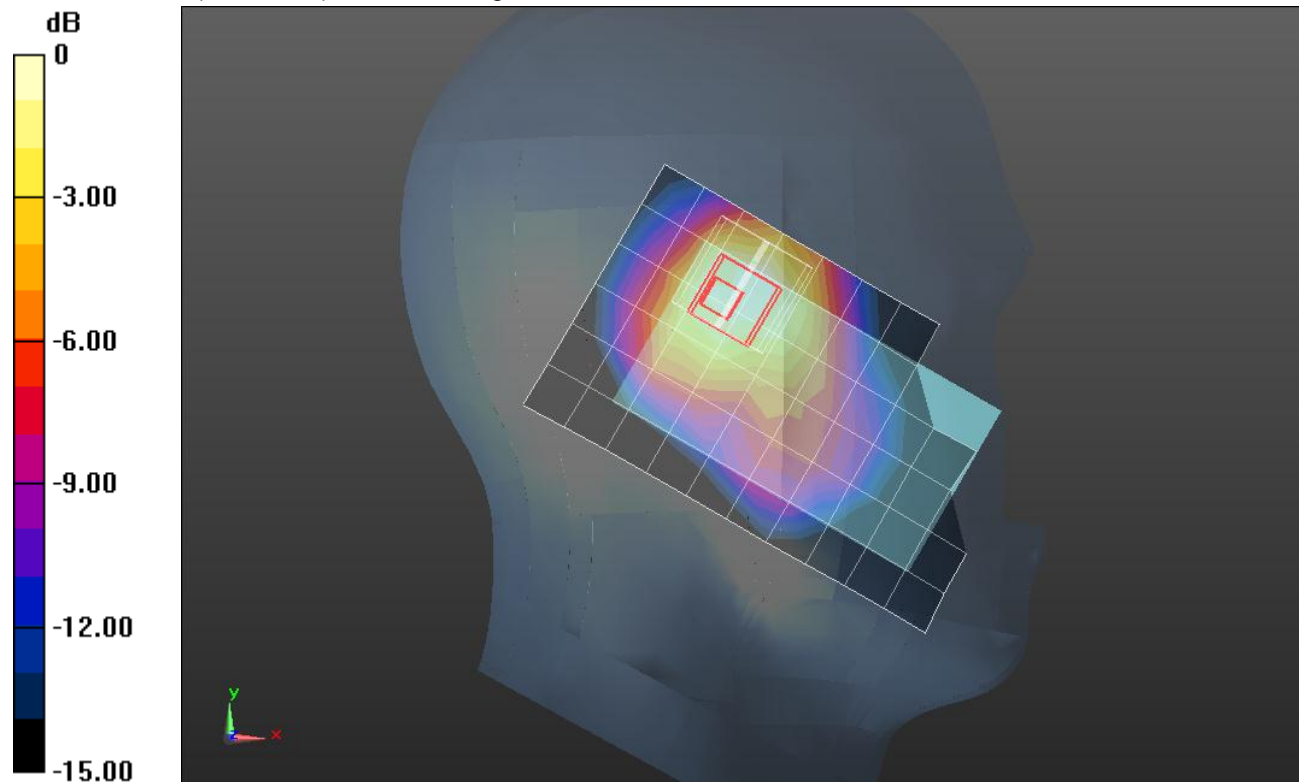
Reference Value = 30.659 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.8760

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.597 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.300 mW/g



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



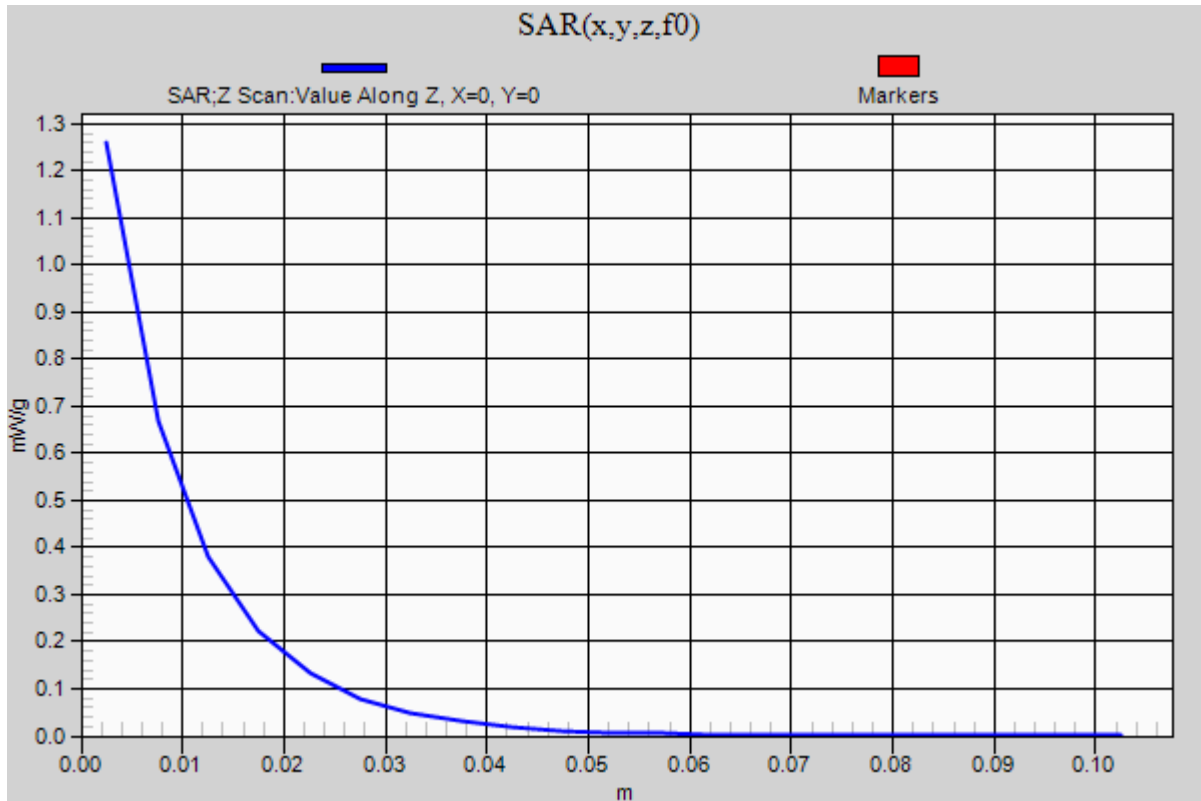
## CDMA 2000 - BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1

**Left/Touch\_1xEVDO\_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) = 1.260 mW/g



## CDMA 2000 - 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;  $\sigma = 1.418$  mho/m;  $\epsilon_r = 41.621$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.256 mW/g

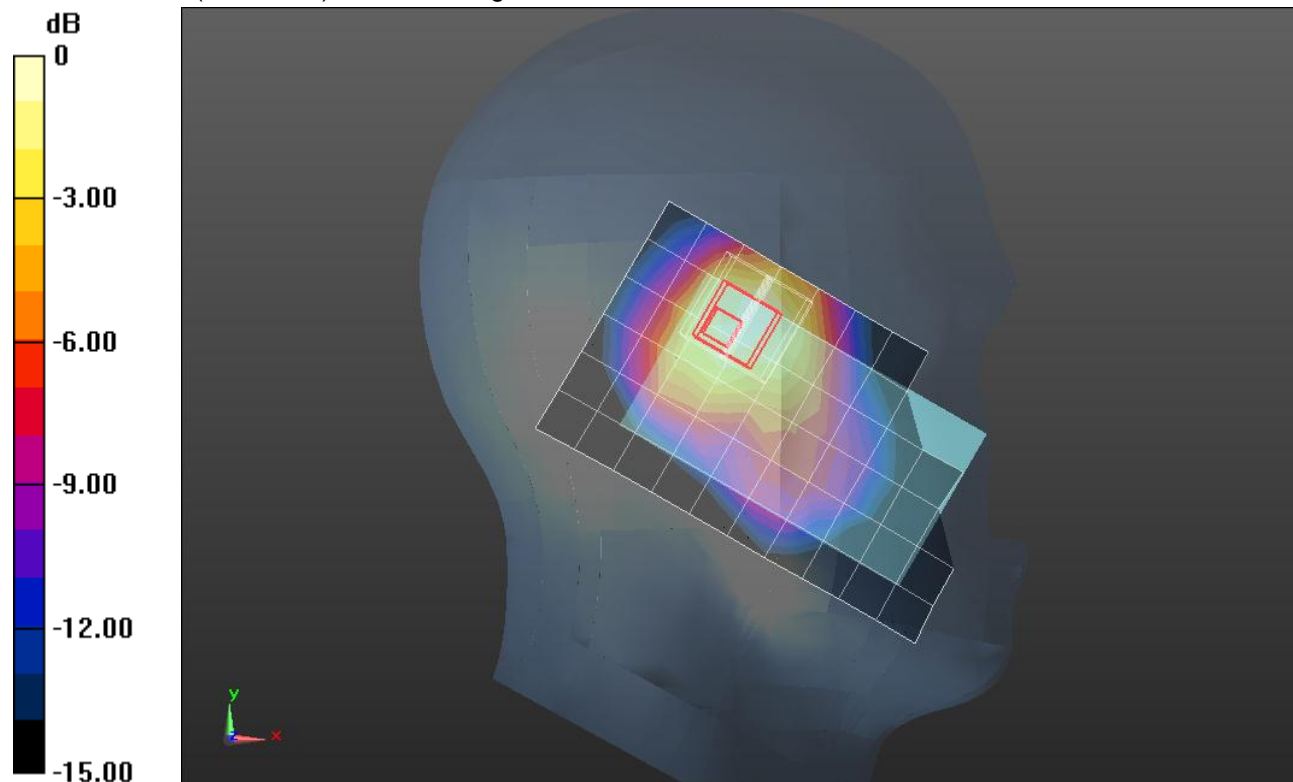
**Left/Touch\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.197 V/m; Power Drift = 0.0062 dB

Peak SAR (extrapolated) = 1.8330

**SAR(1 g) = 0.980 mW/g; SAR(10 g) = 0.581 mW/g**

Maximum value of SAR (measured) = 1.332 mW/g



0 dB = 1.330mW/g = 2.48 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.448$  mho/m;  $\epsilon_r = 41.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xEVDO\_ch 1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.981 mW/g

**Left/Touch\_1xEVDO\_ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

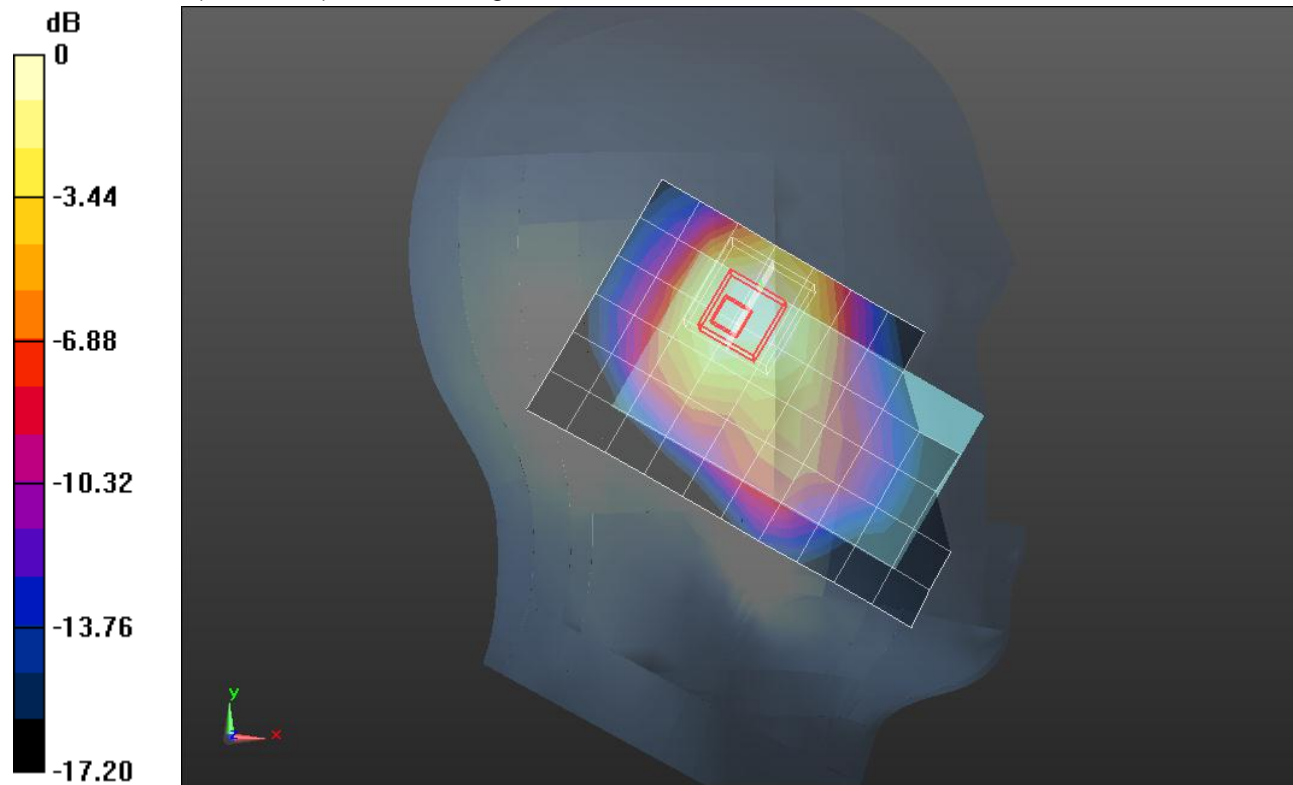
Reference Value = 26.119 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.3890

**SAR(1 g) = 0.763 mW/g; SAR(10 g) = 0.448 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.969 mW/g



0 dB = 0.970mW/g = -0.26 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.387$  mho/m;  $\epsilon_r = 41.731$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Tilt\_1xEVDO\_ch 25/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.035 mW/g

**Left/Tilt\_1xEVDO\_ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

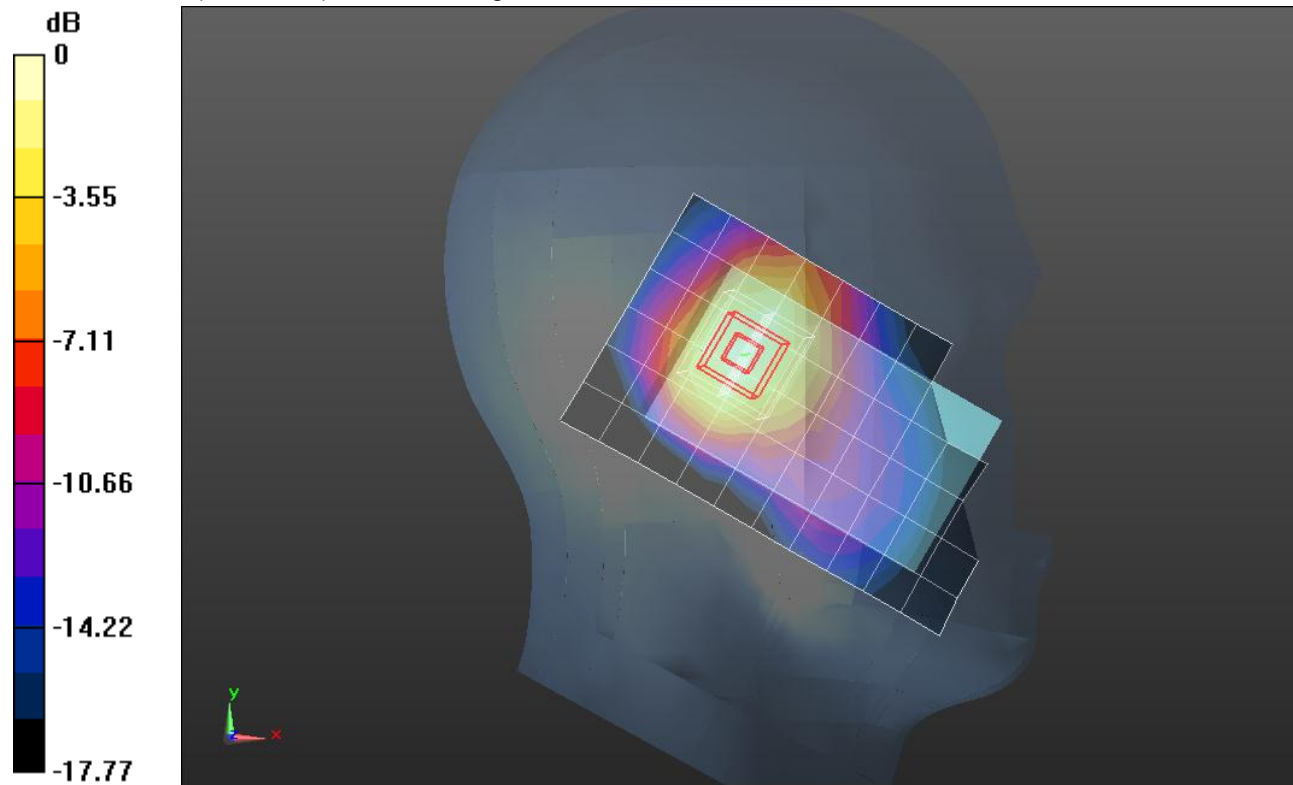
Reference Value = 27.396 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.3790

**SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.506 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.098 mW/g



0 dB = 1.100mW/g = 0.83 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.418$  mho/m;  $\epsilon_r = 41.621$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Tilt\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.034 mW/g

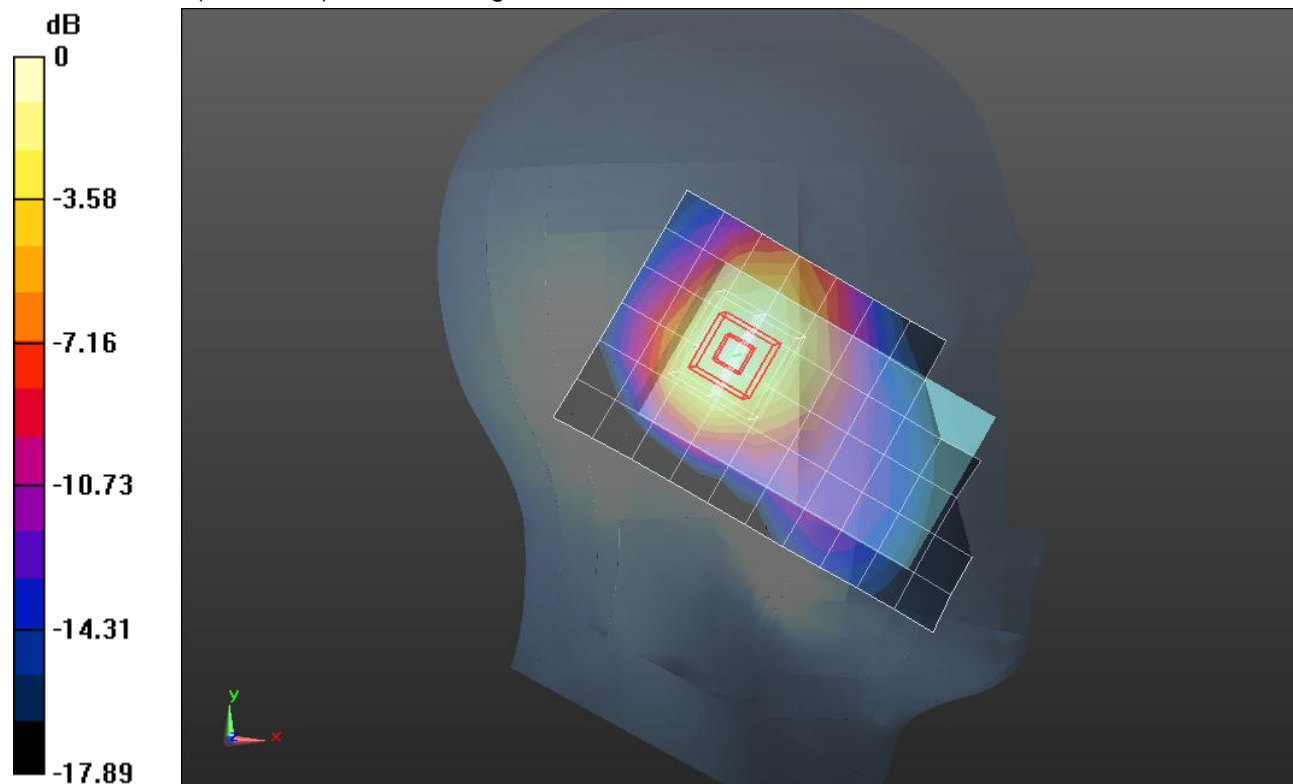
**Left/Tilt\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.353 V/m; Power Drift = 0.0034 dB

Peak SAR (extrapolated) = 1.3360

**SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.498 mW/g**

Maximum value of SAR (measured) = 1.075 mW/g



0 dB = 1.070mW/g = 0.59 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.448$  mho/m;  $\epsilon_r = 41.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Tilt\_1xEVDO\_ch 1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.834 mW/g

**Left/Tilt\_1xEVDO\_ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

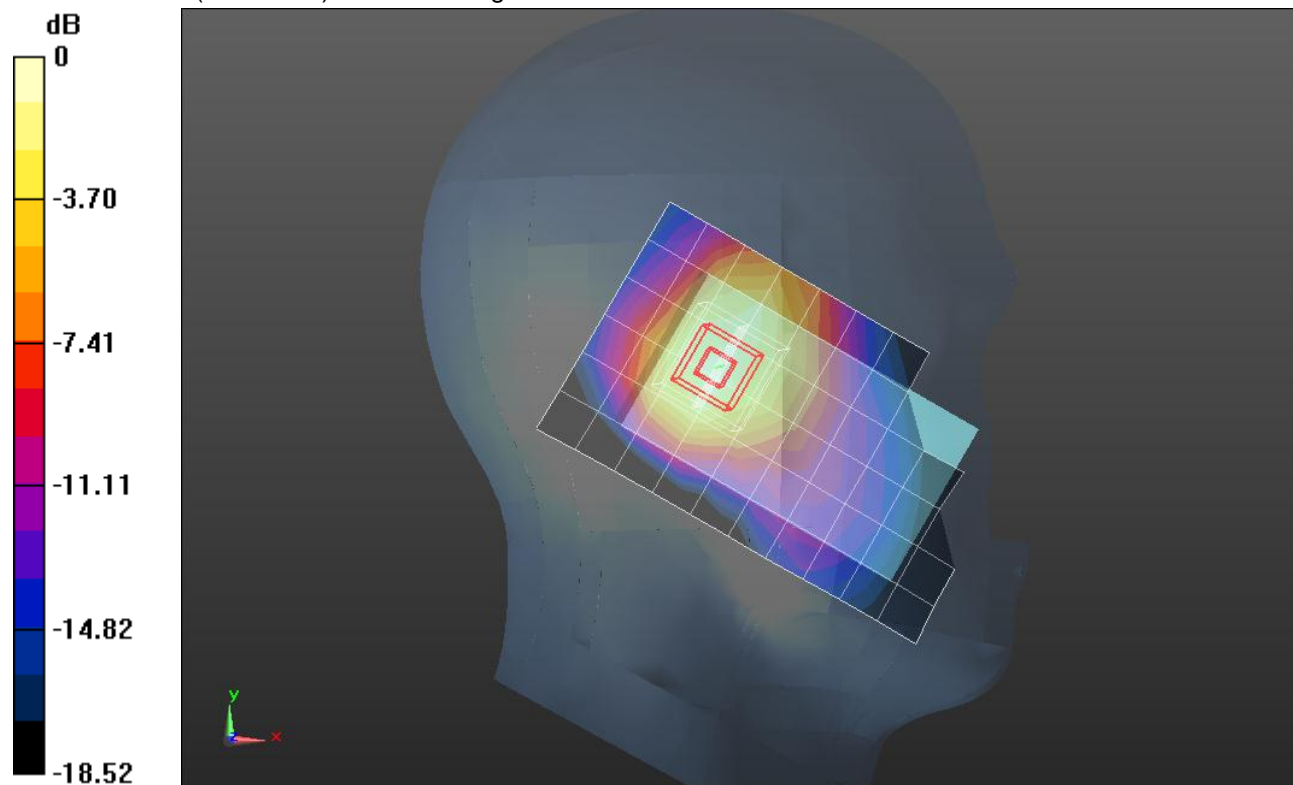
Reference Value = 24.398 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.0760

**SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.389 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.854 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.387$  mho/m;  $\epsilon_r = 41.731$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xEVDO\_ch 25/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.946 mW/g

**Right/Touch\_1xEVDO\_ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

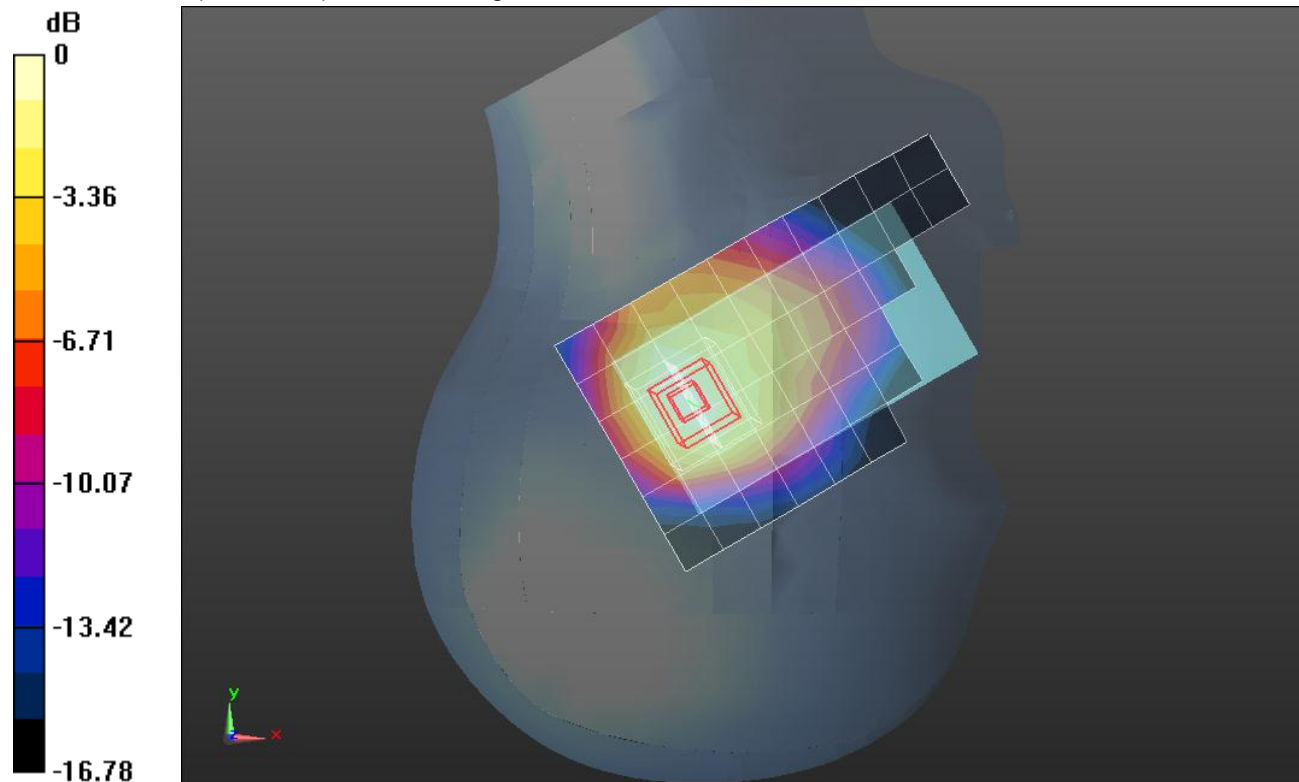
Reference Value = 26.225 V/m; Power Drift = 0.0055 dB

Peak SAR (extrapolated) = 1.2340

**SAR(1 g) = 0.786 mW/g; SAR(10 g) = 0.479 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.989 mW/g



0 dB = 0.990mW/g = -0.09 dB mW/g



## CDMA 2000 - 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;  $\sigma = 1.418$  mho/m;  $\epsilon_r = 41.621$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.024 mW/g

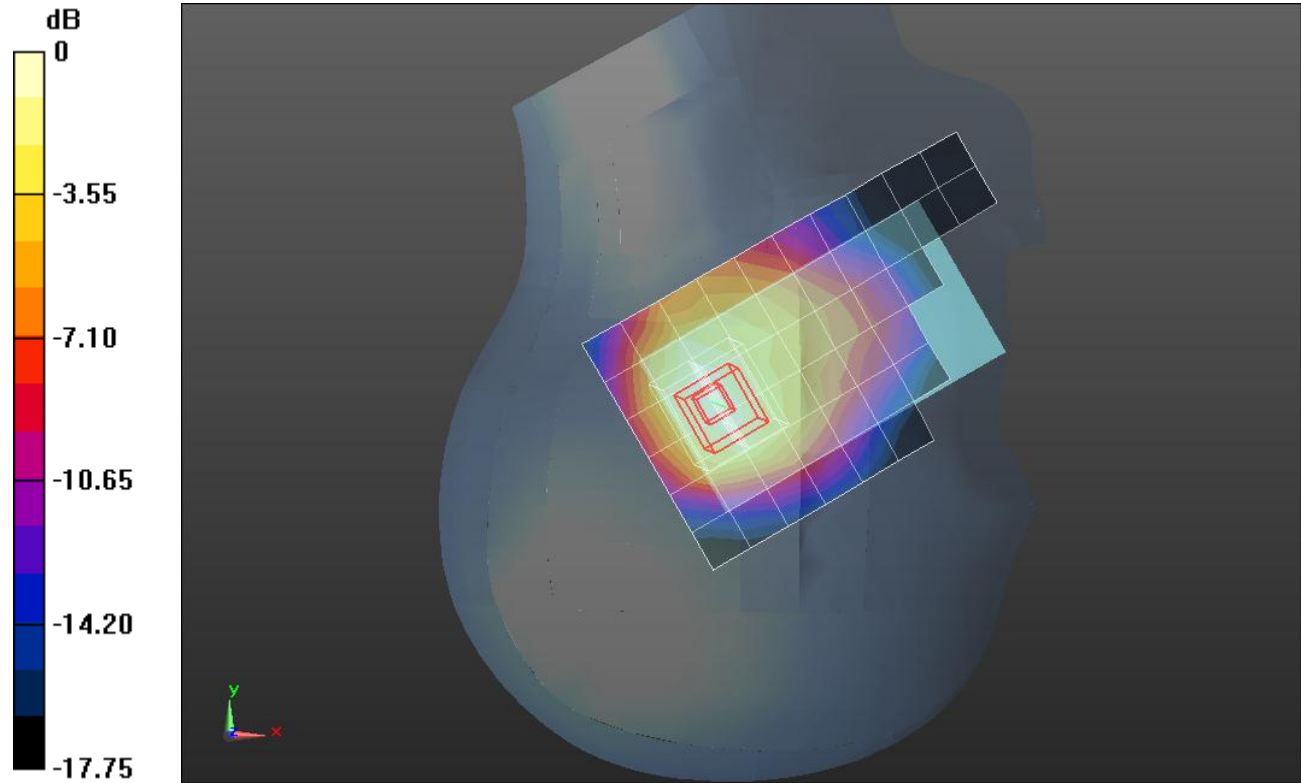
**Right/Touch\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.123 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.3330

**SAR(1 g) = 0.833 mW/g; SAR(10 g) = 0.503 mW/g**

Maximum value of SAR (measured) = 1.056 mW/g



0 dB = 1.060mW/g = 0.51 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.448$  mho/m;  $\epsilon_r = 41.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xEVDO\_ch 1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.713 mW/g

**Right/Touch\_1xEVDO\_ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

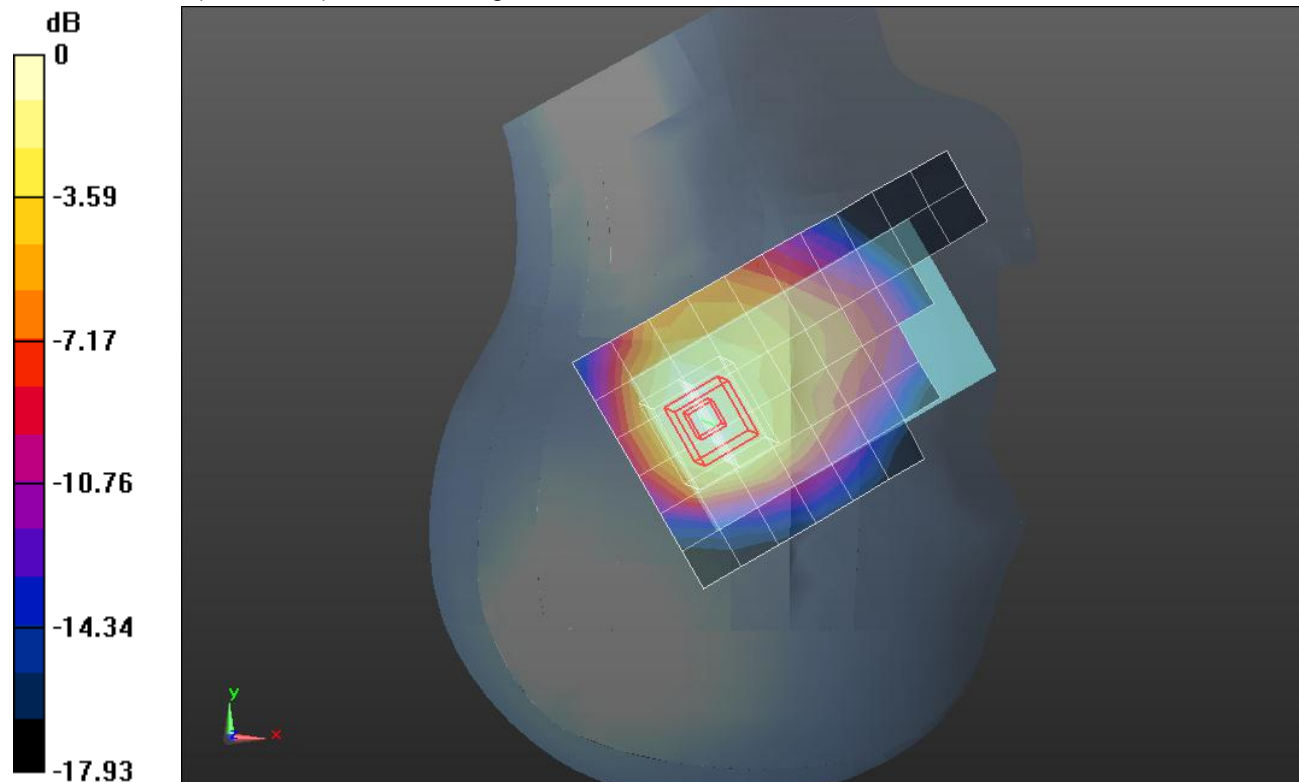
Reference Value = 22.589 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.9540

**SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.351 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.748 mW/g



0 dB = 0.750mW/g = -2.50 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.418$  mho/m;  $\epsilon_r = 41.621$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Tilt\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.916 mW/g

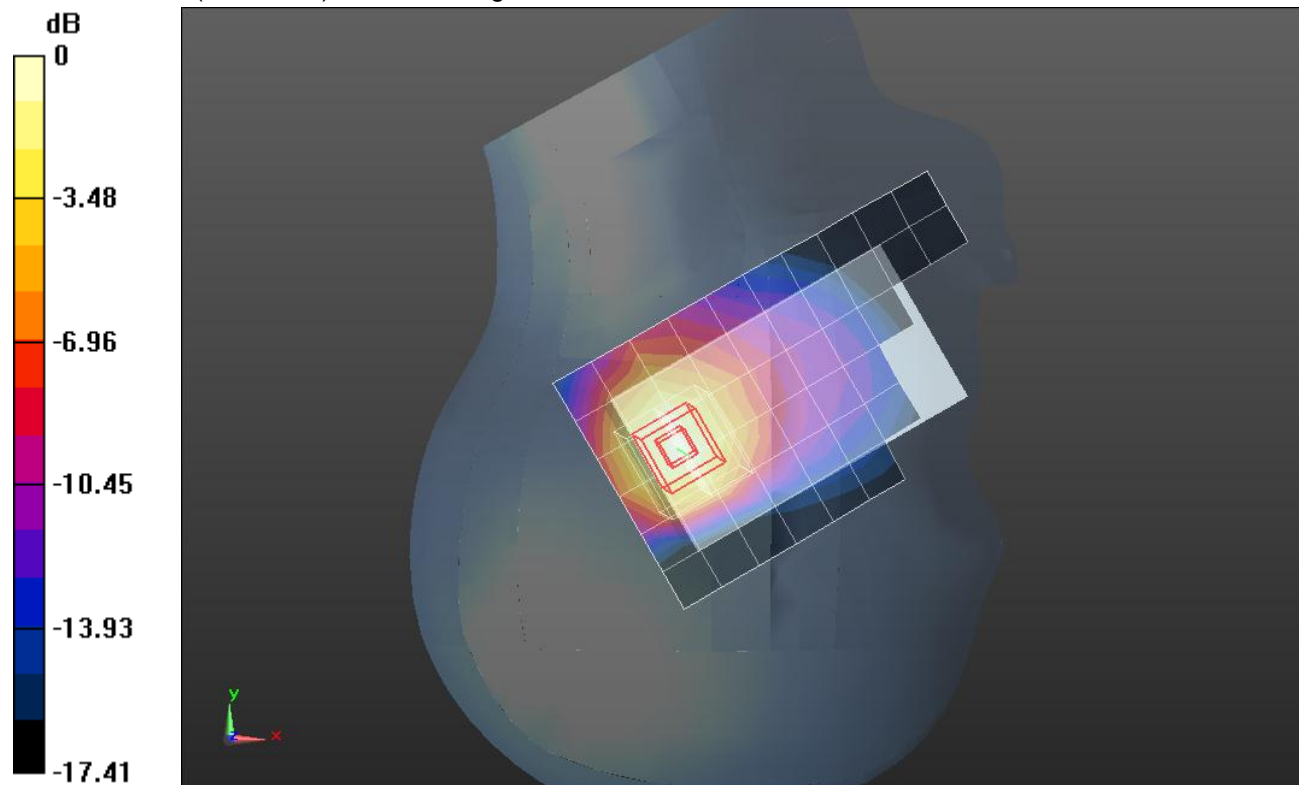
**Right/Tilt\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.760 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.2790

**SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.461 mW/g**

Maximum value of SAR (measured) = 1.003 mW/g



0 dB = 1.000mW/g = 0 dB mW/g

## CDMA 2000-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;  $\sigma = 1.481$  mho/m;  $\epsilon_r = 52.269$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32\_Ch 25/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.794 mW/g

**Rear/1xRTT\_SO32\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

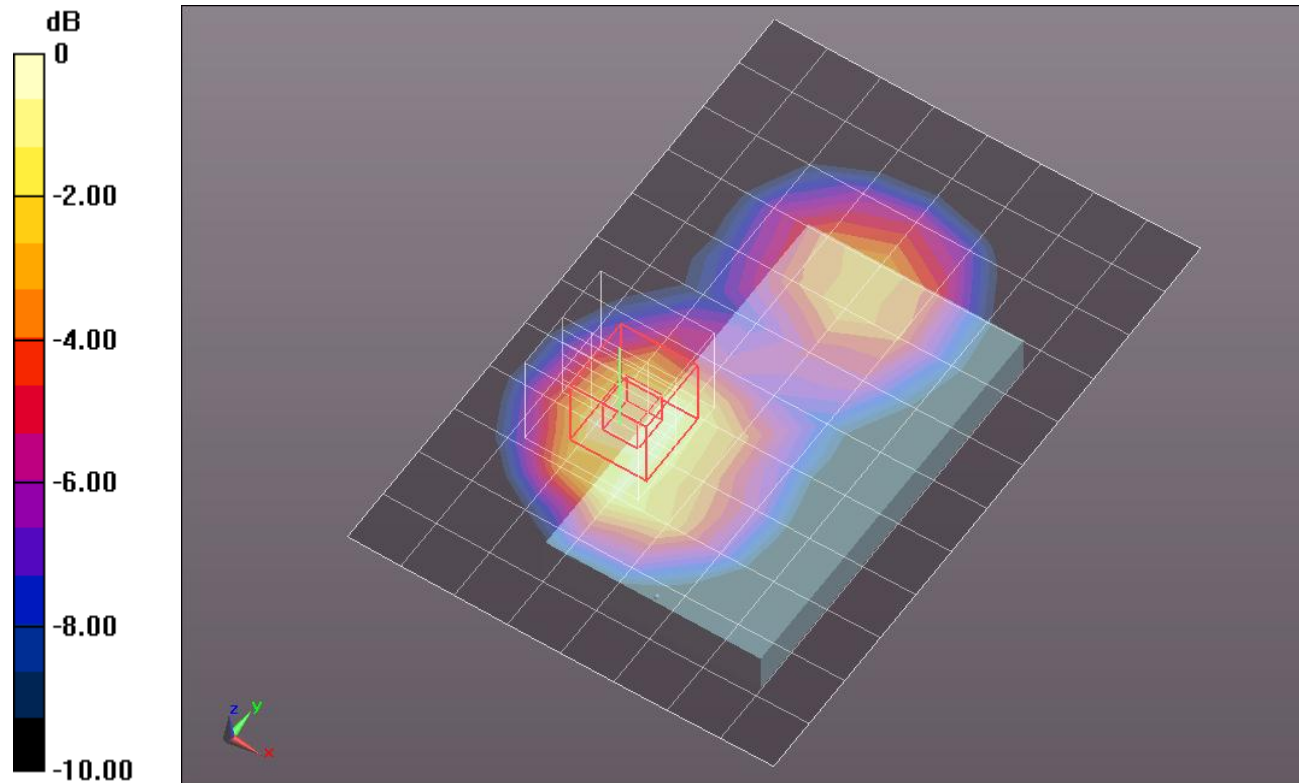
Reference Value = 23.427 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.1760

**SAR(1 g) = 0.723 mW/g; SAR(10 g) = 0.425 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.902 mW/g



0 dB = 0.900mW/g = -0.92 dB mW/g

## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.991 mW/g

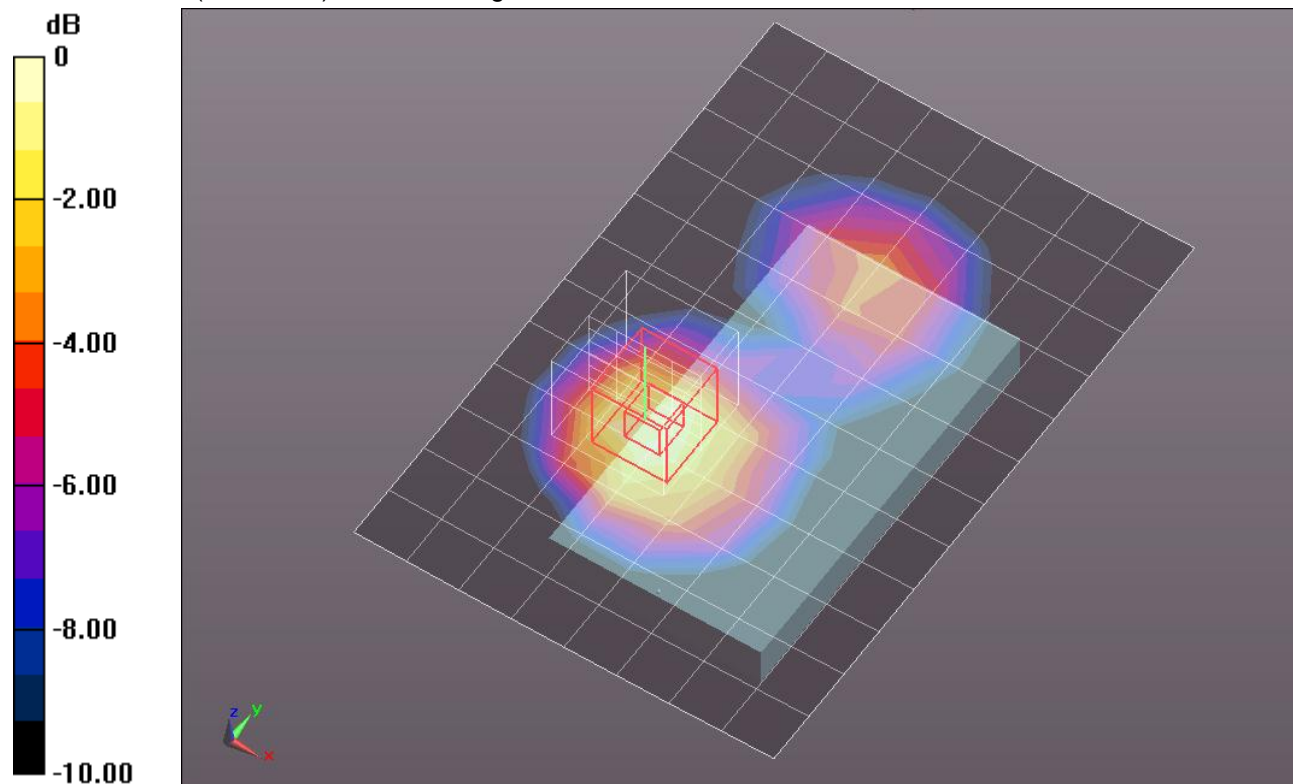
**Rear/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm,  
dz=5mm

Reference Value = 25.676 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.4150

**SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.517 mW/g**

Maximum value of SAR (measured) = 1.106 mW/g



0 dB = 1.110mW/g = 0.91 dB mW/g

## CDMA 2000-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;  $\sigma = 1.543$  mho/m;  $\epsilon_r = 52.07$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32\_Ch 1175/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.825 mW/g

**Rear/1xRTT\_SO32\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

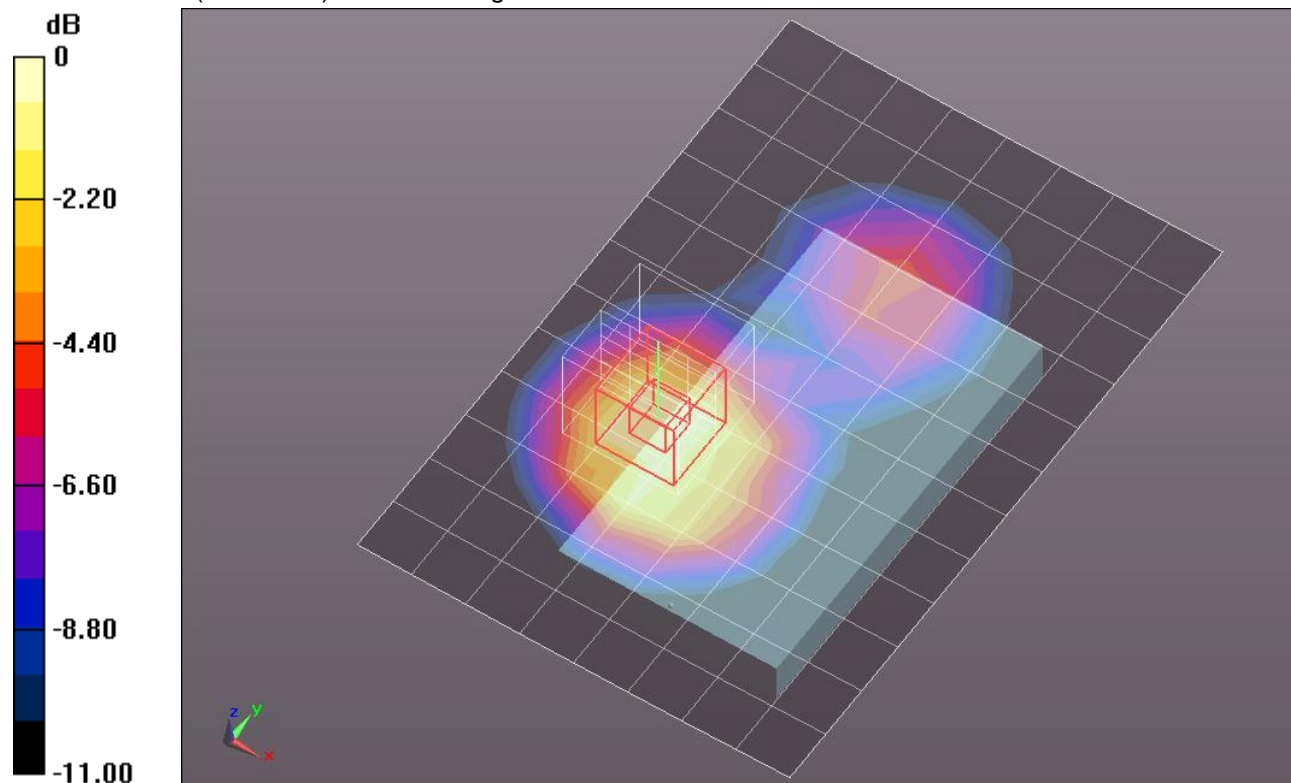
Reference Value = 23.417 V/m; Power Drift = -0.0016 dB

Peak SAR (extrapolated) = 1.3060

**SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.474 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.013 mW/g



0 dB = 1.010mW/g = 0.09 dB mW/g



## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32\_Ch 600 w/Headset/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.939 mW/g

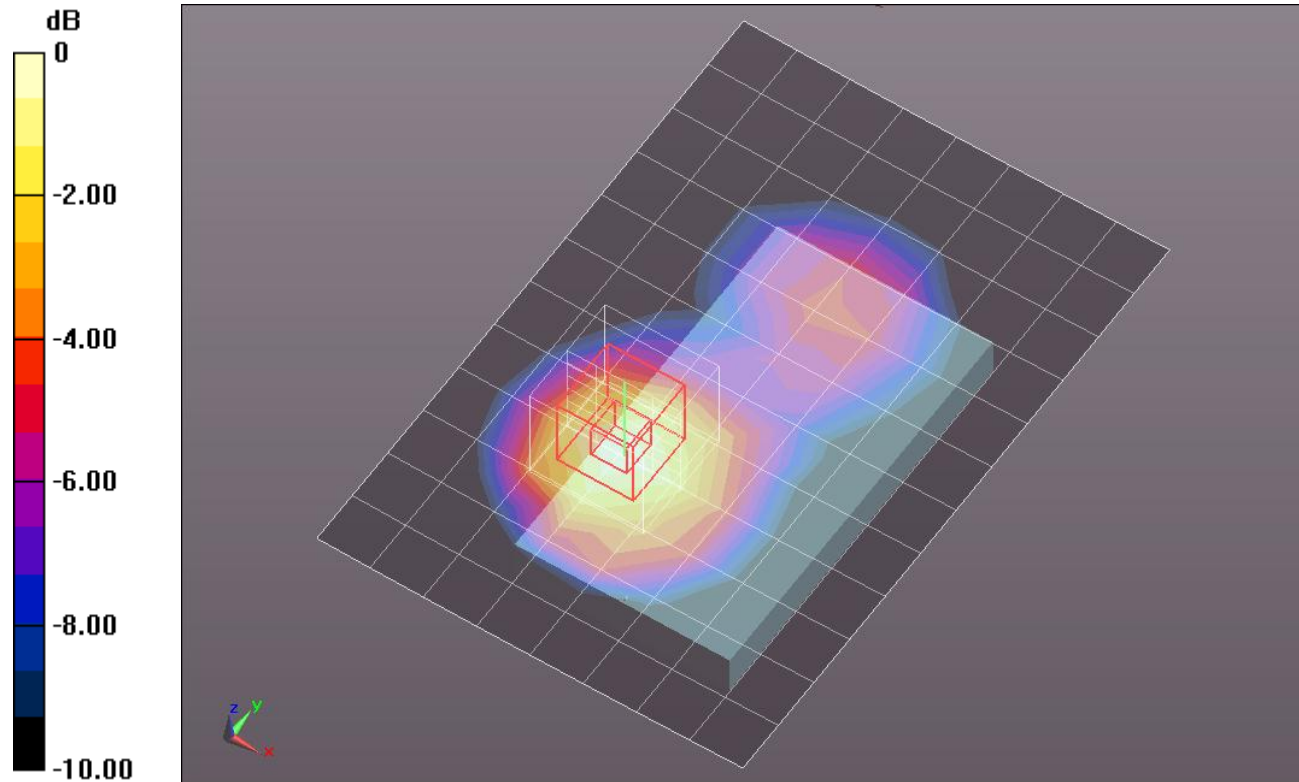
**Rear/1xRTT\_SO32\_Ch 600 w/Headset/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.166 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.2240

**SAR(1 g) = 0.746 mW/g; SAR(10 g) = 0.436 mW/g**

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



0 dB = 0.920mW/g = -0.72 dB mW/g



## CDMA 2000-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;  $\sigma = 1.527$  mho/m;  $\epsilon_r = 54.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Front/1xRTT\_SO32\_Ch 25/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.831 mW/g

**Front/1xRTT\_SO32\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

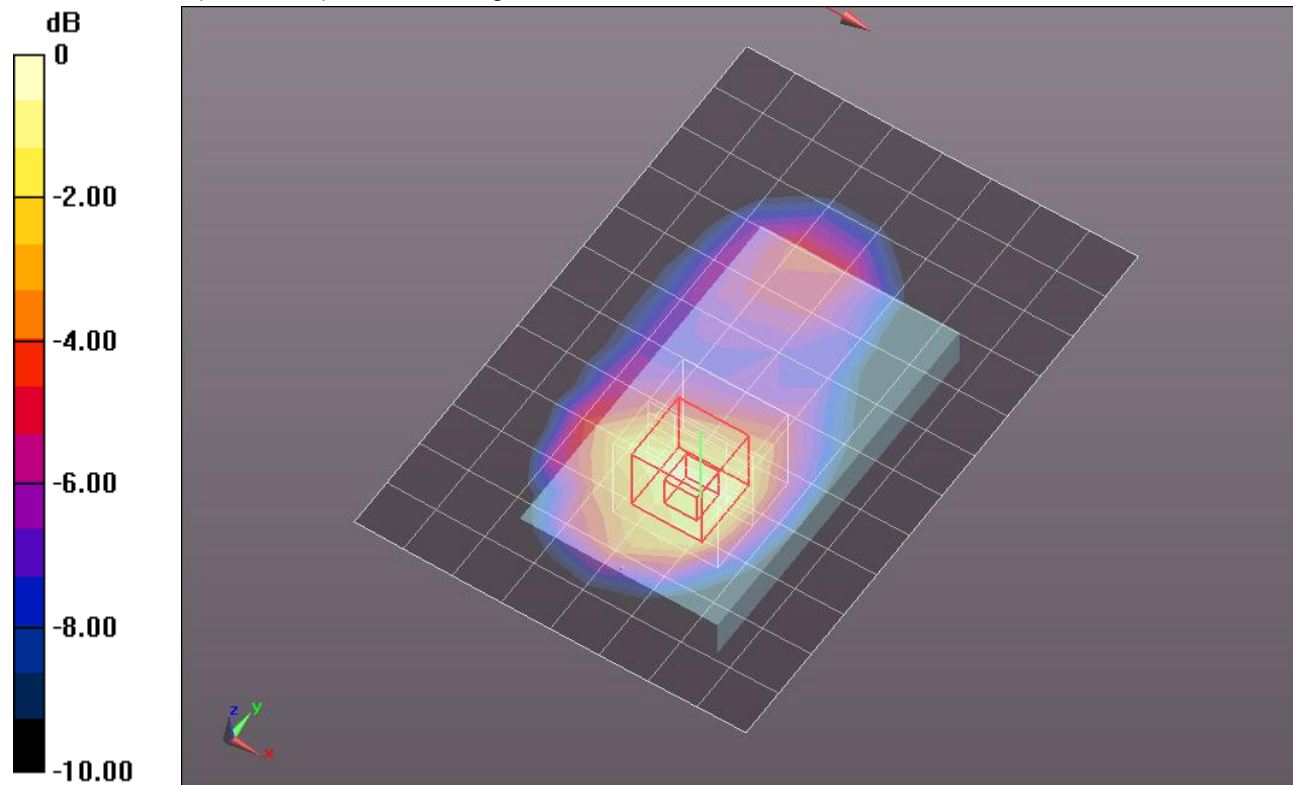
Reference Value = 25.152 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.3600

**SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.495 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.042 mW/g



0 dB = 1.040mW/g = 0.34 dB mW/g

## CDMA 2000-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;  $\sigma = 1.562$  mho/m;  $\epsilon_r = 54.611$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Front/1xRTT\_SO32\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.995 mW/g

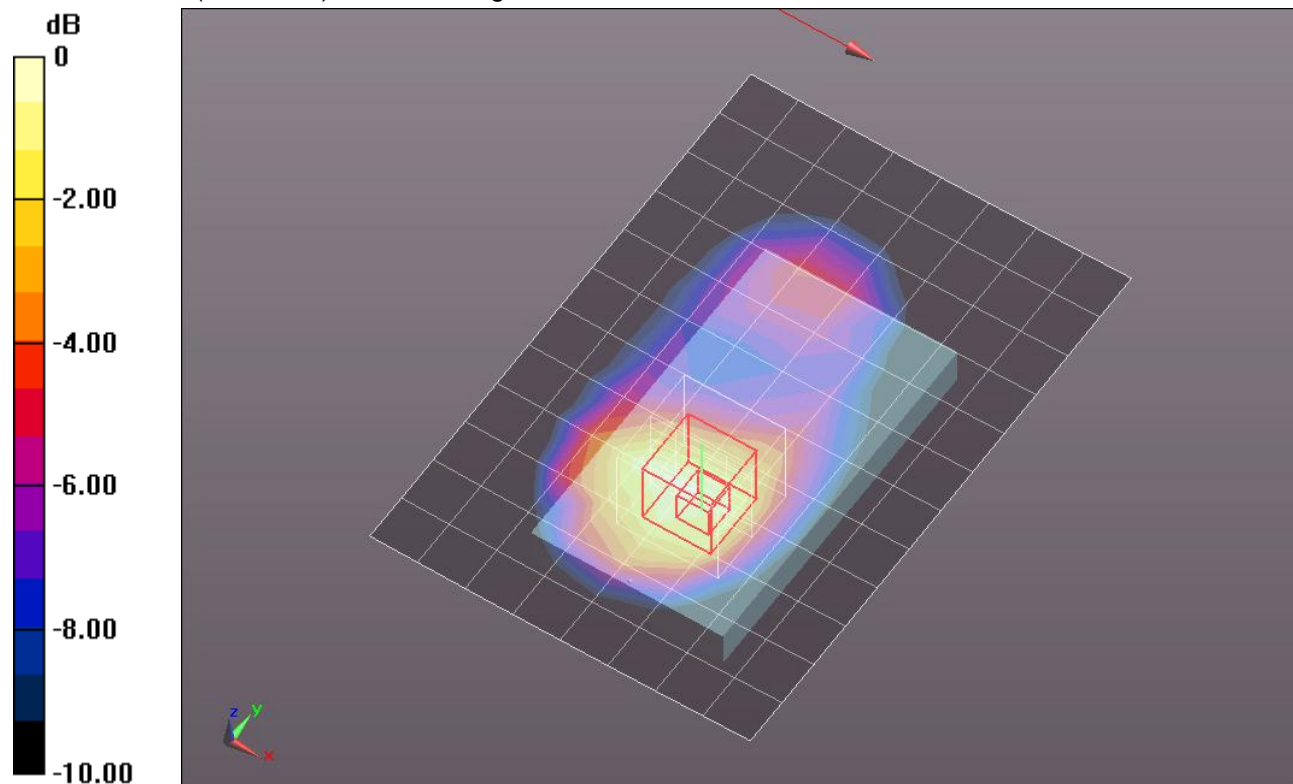
**Front/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.395 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.3530

**SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.499 mW/g**

Maximum value of SAR (measured) = 1.068 mW/g



0 dB = 1.070mW/g = 0.59 dB mW/g

## CDMA 2000-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;  $\sigma = 1.593$  mho/m;  $\epsilon_r = 54.501$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Front/1xRTT\_SO32\_Ch 1175/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.140 mW/g

**Front/1xRTT\_SO32\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

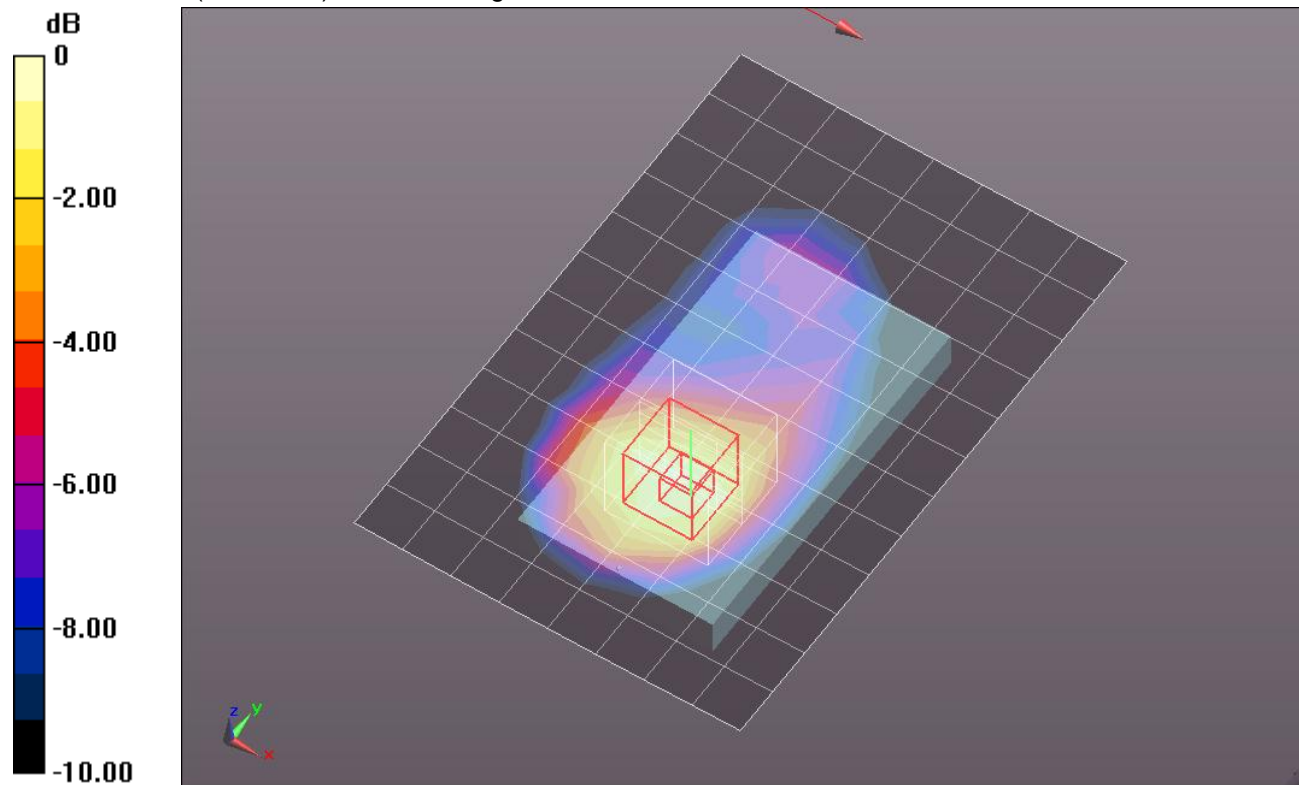
Reference Value = 27.086 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.6280

**SAR(1 g) = 0.999 mW/g; SAR(10 g) = 0.602 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.264 mW/g



0 dB = 1.260mW/g = 2.01 dB mW/g

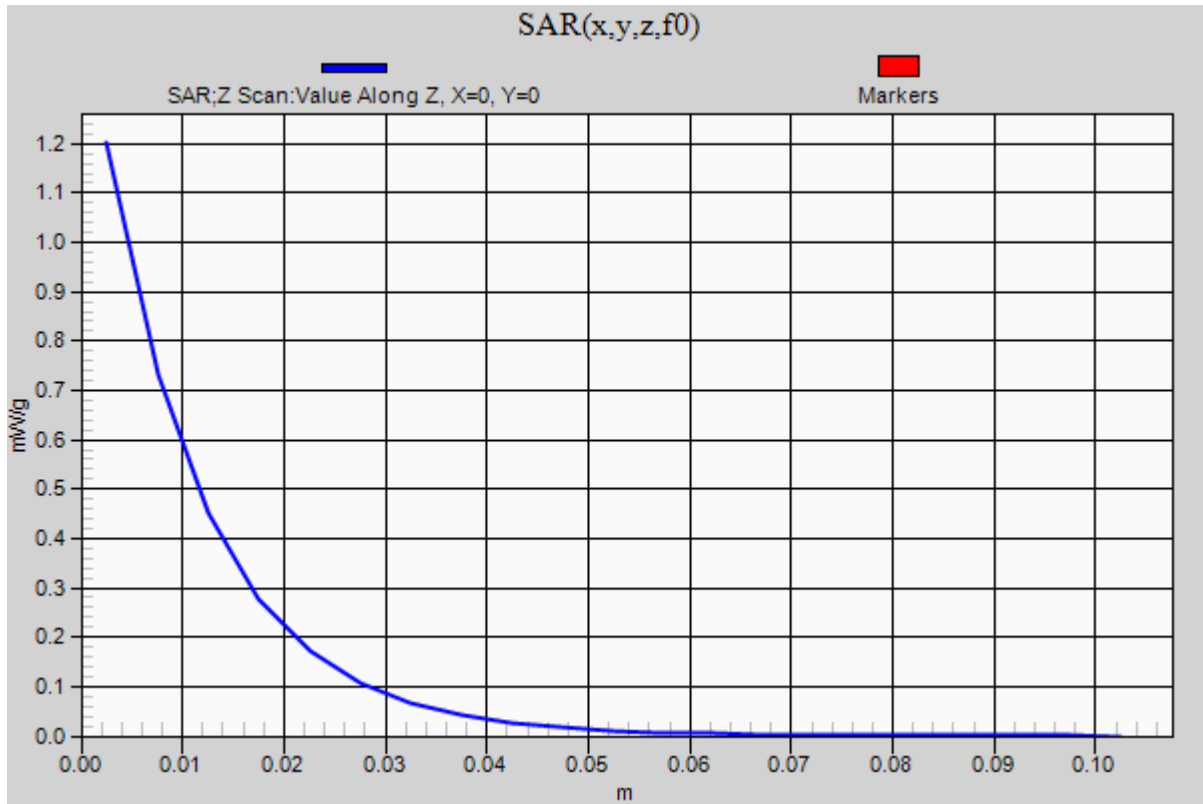
## CDMA 2000-BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1

**Front/1xRTT\_SO32\_Ch 1175/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.202 mW/g



## CDMA2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.062$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

**Edge 2/1xRTT\_SO32\_Ch 600/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.212 mW/g

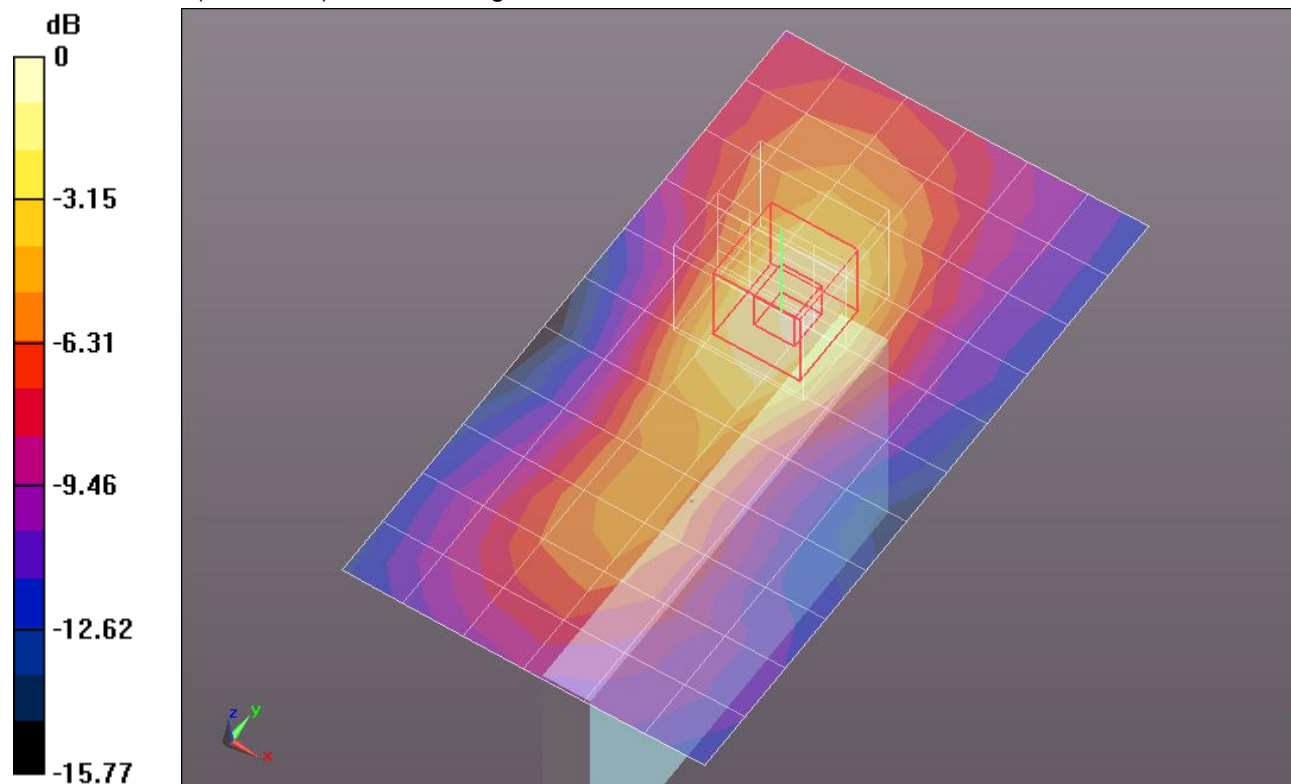
**Edge 2/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.004 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.3100

**SAR(1 g) = 0.190 mW/g; SAR(10 g) = 0.110 mW/g**

Maximum value of SAR (measured) = 0.243 mW/g



0 dB = 0.240mW/g = -12.40 dB mW/g

## CDMA 2000-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;  $\sigma = 1.481$  mho/m;  $\epsilon_r = 52.269$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xRTT\_SO32\_Ch 25/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.070 mW/g

**Edge 3/1xRTT\_SO32\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

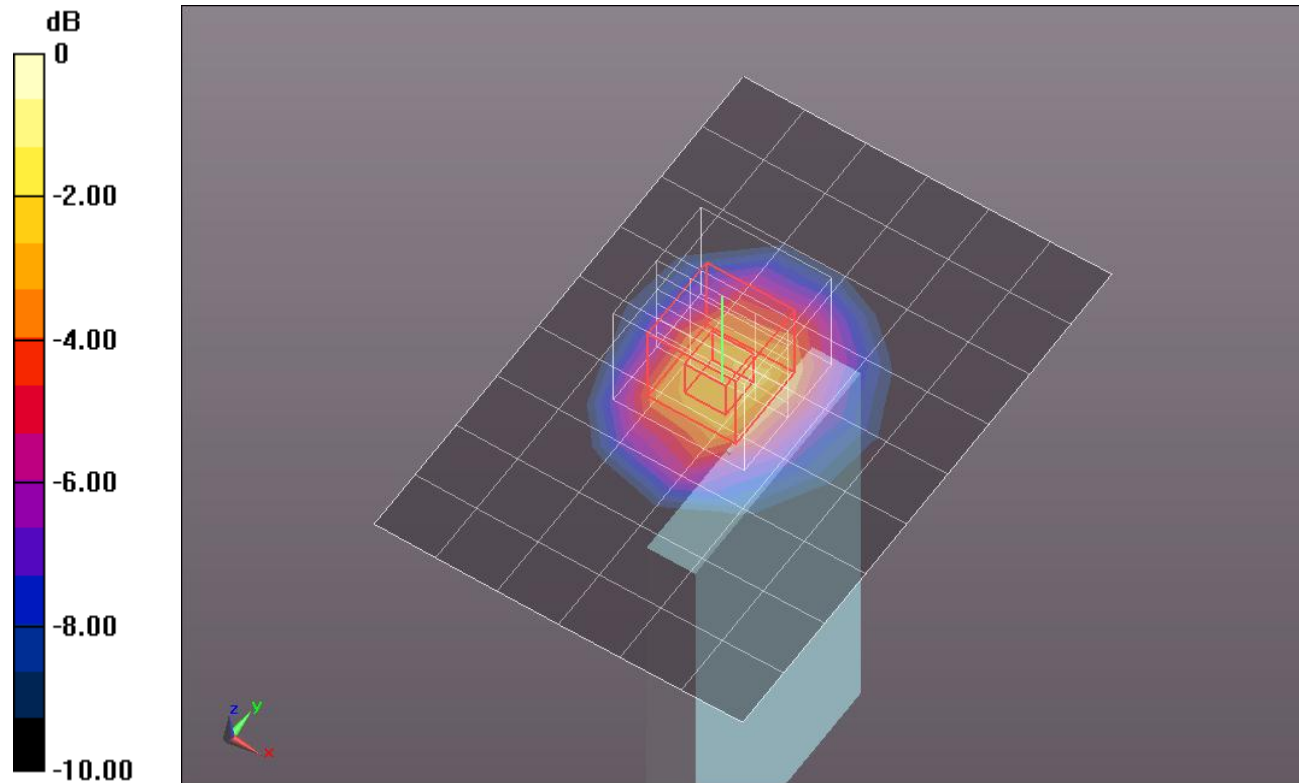
Reference Value = 27.144 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.9000

**SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.635 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.537 mW/g



0 dB = 1.540mW/g = 3.75 dB mW/g



## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xRTT\_SO32\_Ch 600/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.090 mW/g

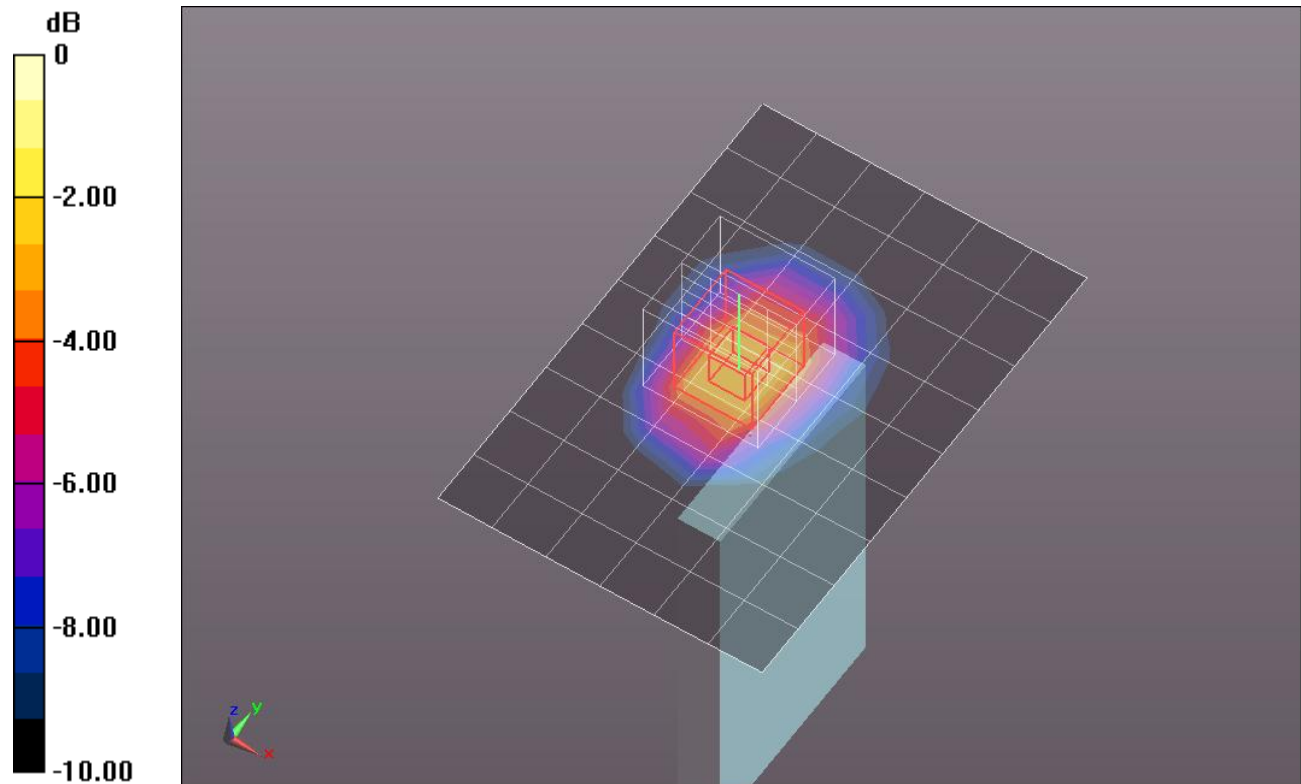
**Edge 3/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.159 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.0610

**SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.664 mW/g**

Maximum value of SAR (measured) = 1.655 mW/g



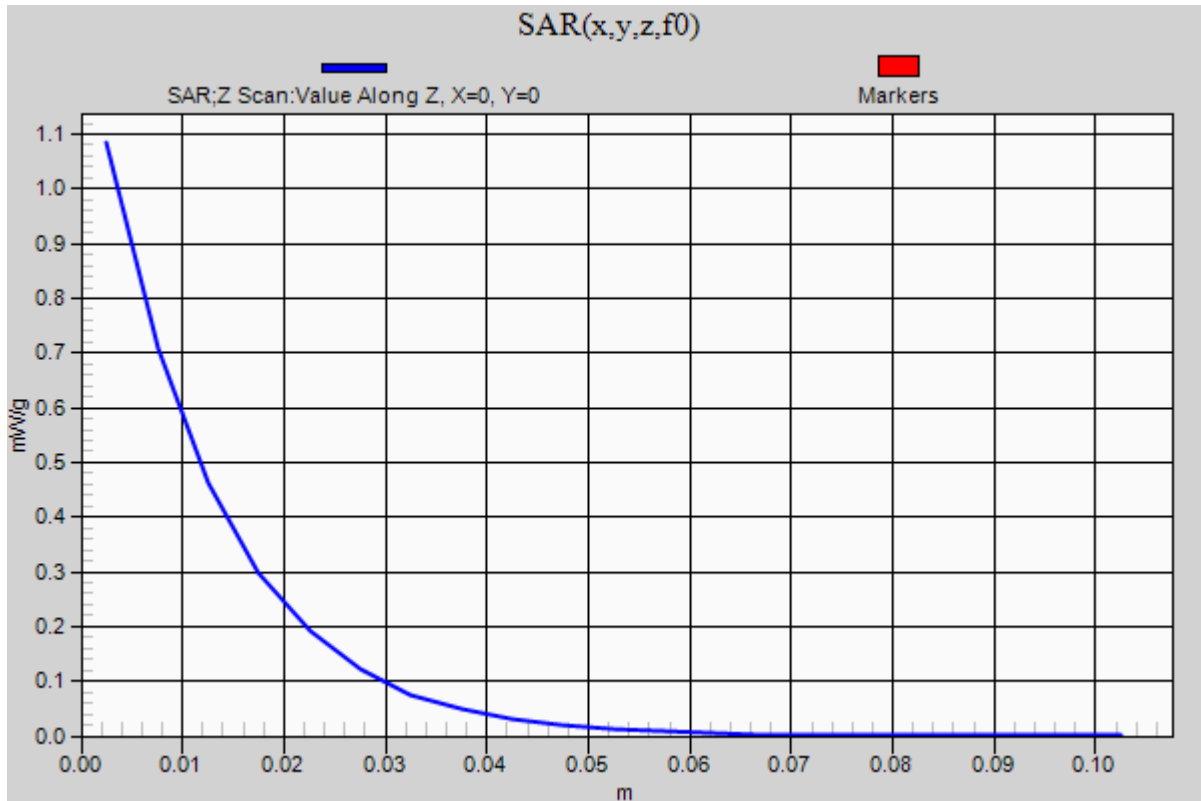
0 dB = 1.650mW/g = 4.35 dB mW/g



## CDMA 2000-BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Edge 3/1xRTT\_SO32\_Ch 600/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm  
Maximum value of SAR (measured) = 1.084 mW/g



## CDMA 2000-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;  $\sigma = 1.543$  mho/m;  $\epsilon_r = 52.07$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xRTT\_SO32\_Ch 1175/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.895 mW/g

**Edge 3/1xRTT\_SO32\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

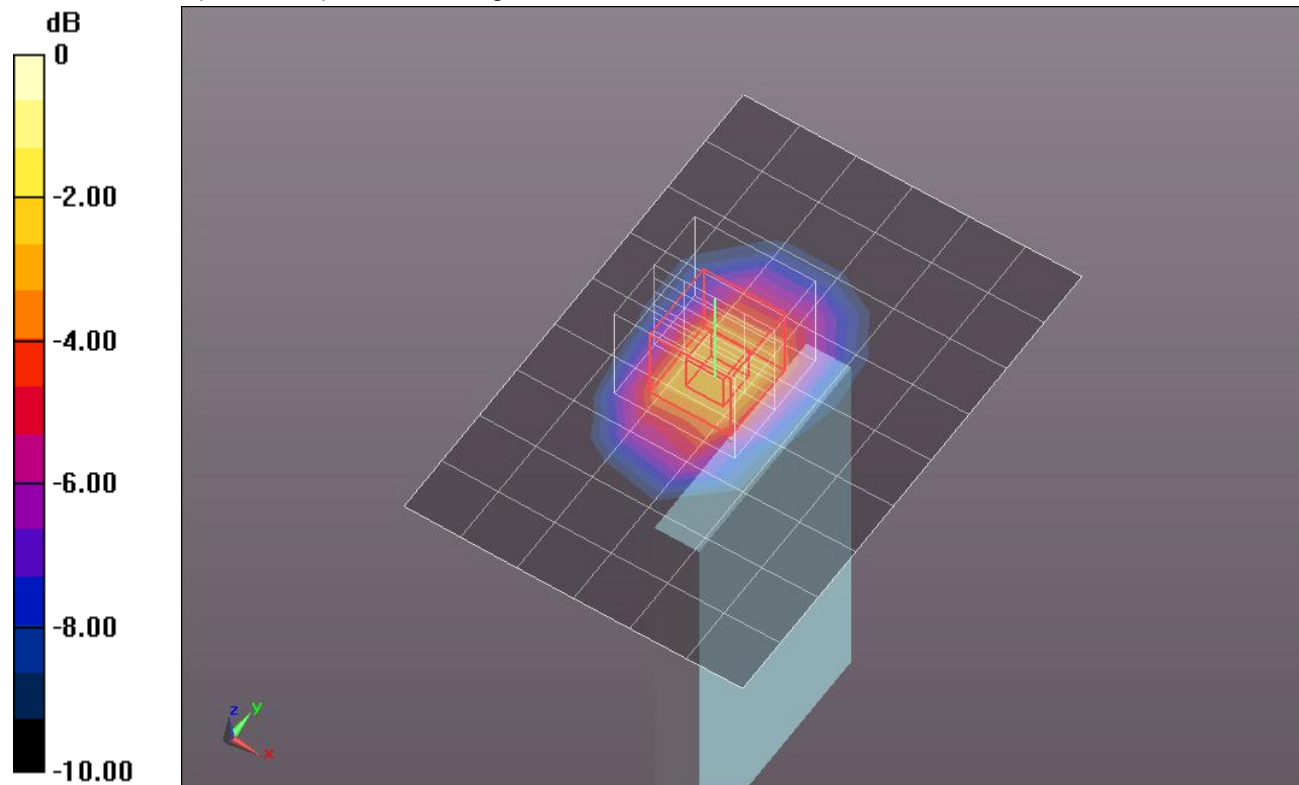
Reference Value = 24.189 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.8430

**SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.565 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.447 mW/g



0 dB = 1.450mW/g = 3.23 dB mW/g

## CDMA 2000-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;  $\sigma = 1.455$  mho/m;  $\epsilon_r = 52.01$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xAdvanced\_Ch 25/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.913 mW/g

**Edge 3/1xAdvanced\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

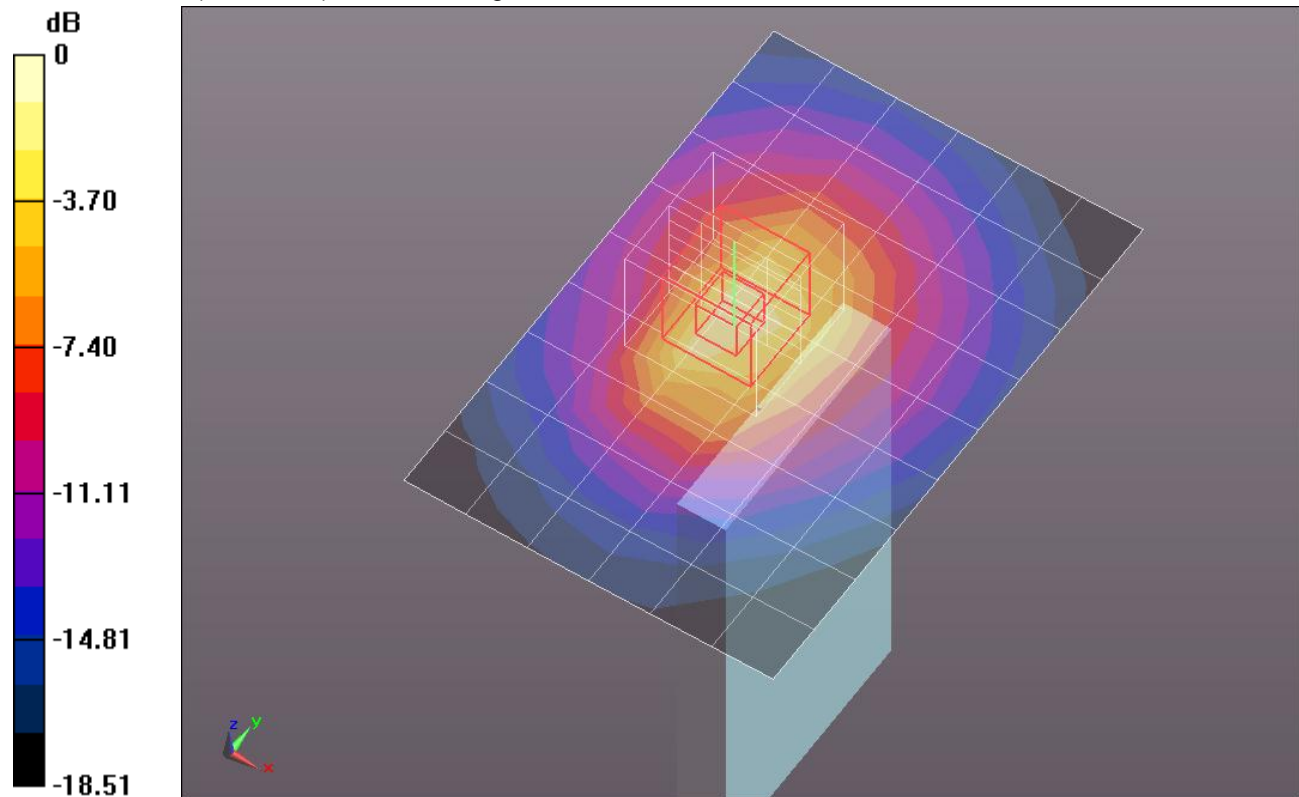
Reference Value = 25.809 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.5370

**SAR(1 g) = 0.924 mW/g; SAR(10 g) = 0.477 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.221 mW/g



0 dB = 1.220mW/g = 1.73 dB mW/g

## CDMA 2000-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;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 51.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xAdvanced\_Ch 600 /Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.161 mW/g

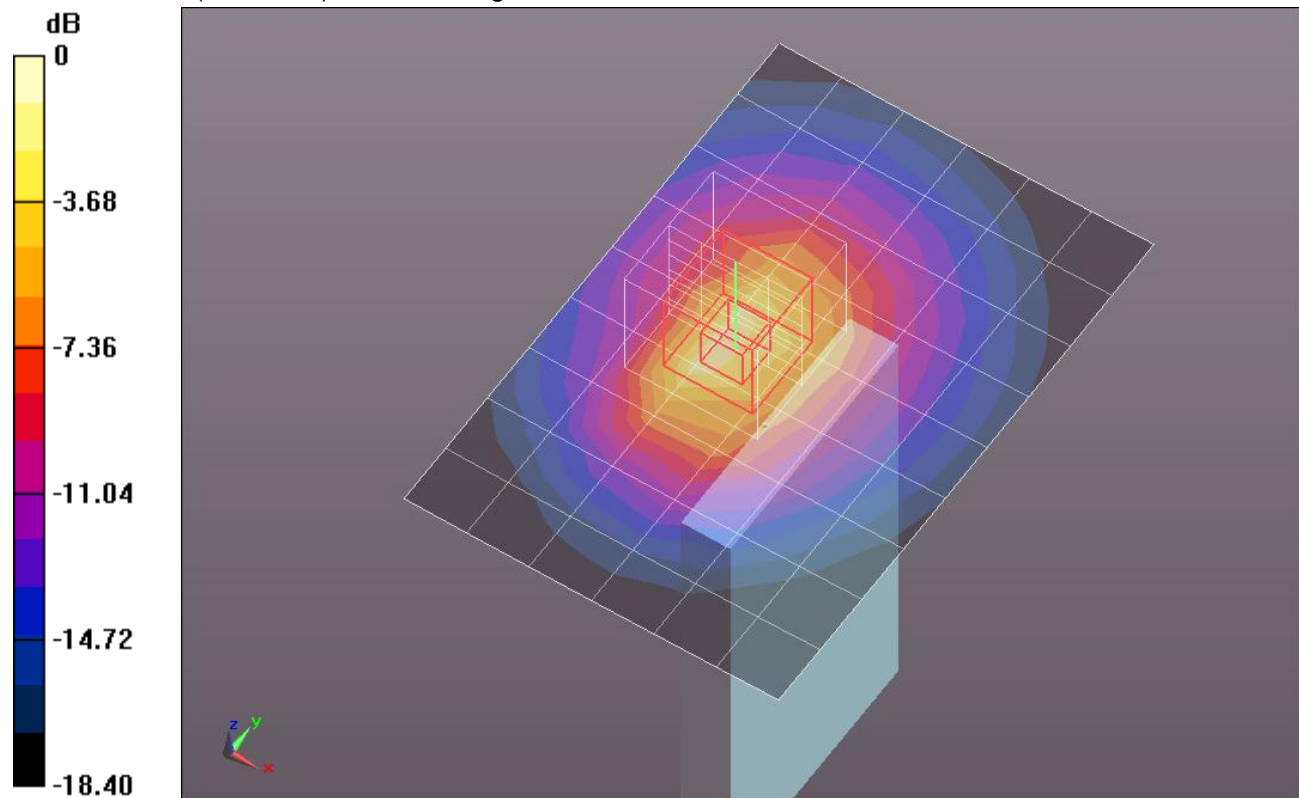
**Edge 3/1xAdvanced\_Ch 600 /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.524 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.1300

**SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.615 mW/g**

Maximum value of SAR (measured) = 1.696 mW/g



0 dB = 1.700mW/g = 4.61 dB mW/g

## CDMA 2000-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;  $\sigma = 1.519$  mho/m;  $\epsilon_r = 51.862$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 3/1xAdvanced\_Ch 1175 /Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.271 mW/g

**Edge 3/1xAdvanced\_Ch 1175 /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

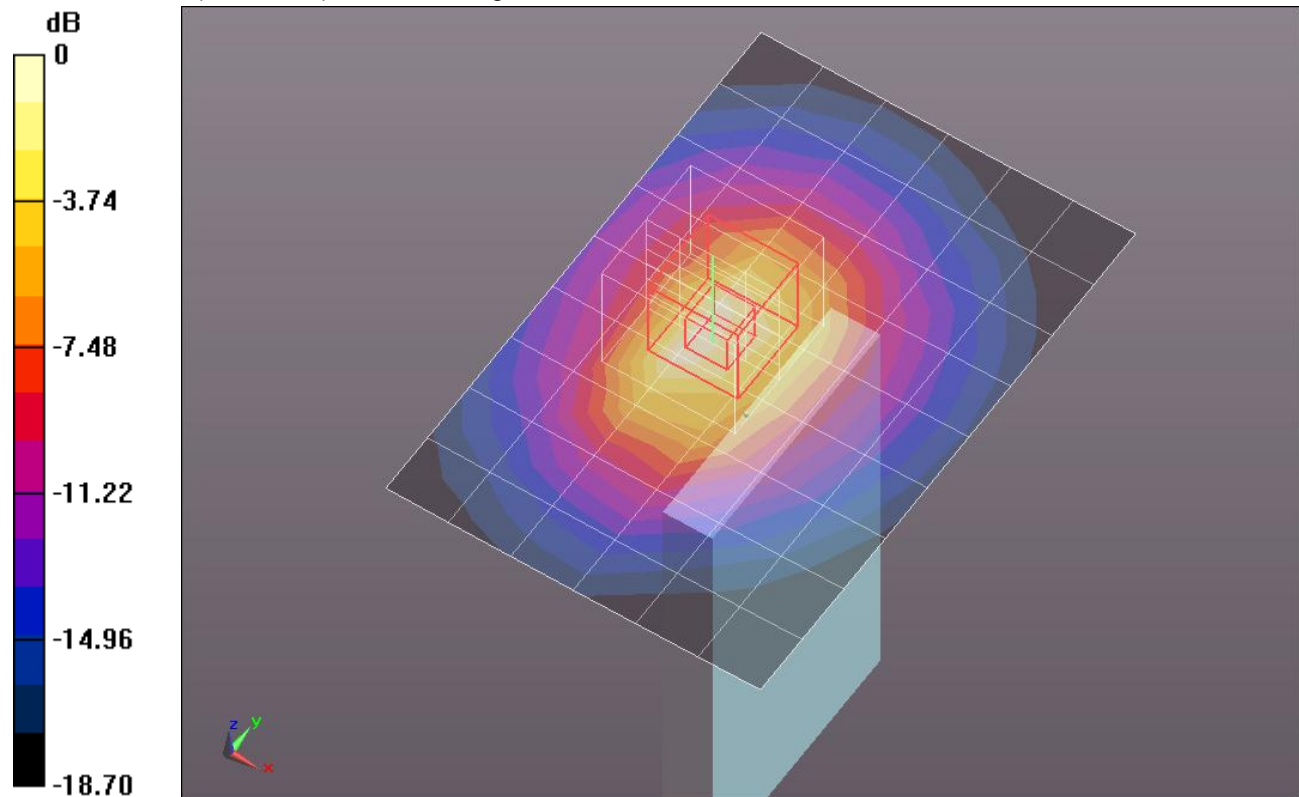
Reference Value = 25.086 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.7840

**SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.532 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.392 mW/g



0 dB = 1.390mW/g = 2.86 dB mW/g

## CDMA2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.062$ ;  $\rho = 1000$  kg/m<sup>3</sup>

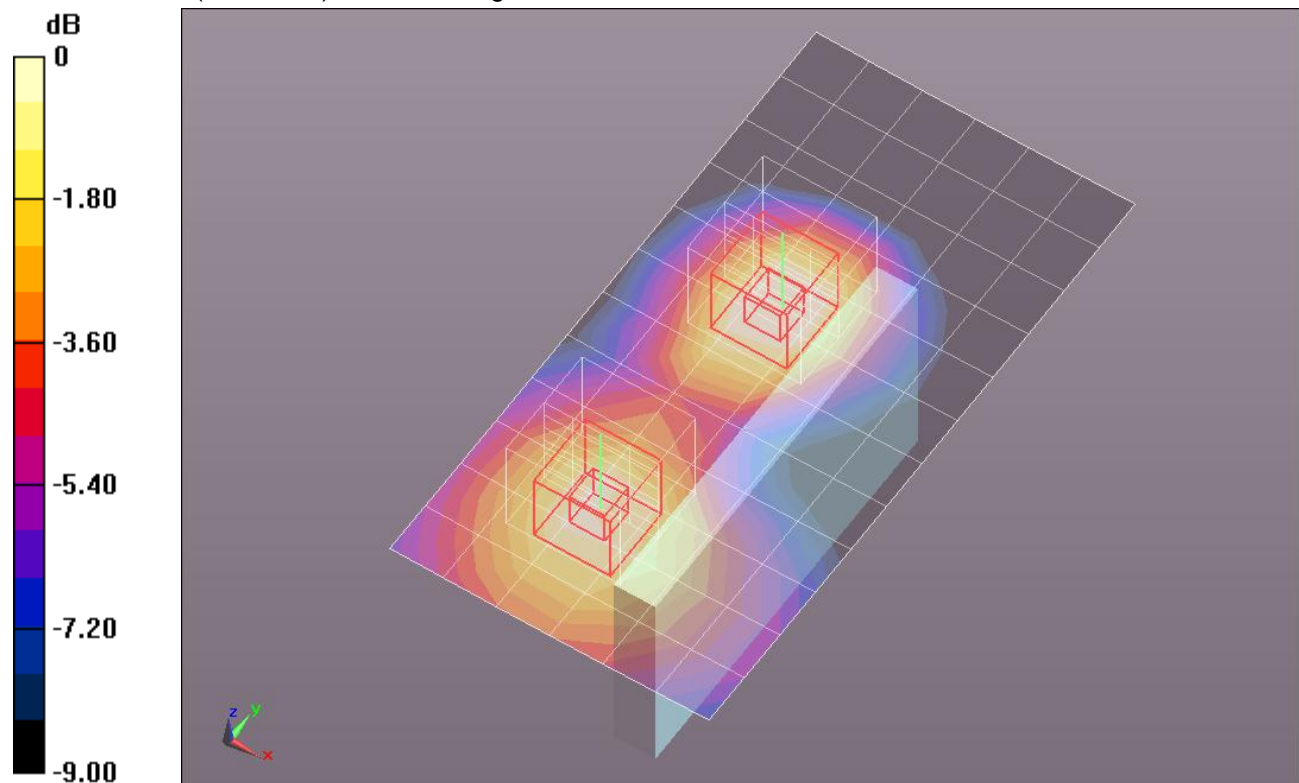
DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1120

**Edge 4/1xRTT\_SO32\_Ch 600/Area Scan (7x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.159 mW/g

**Edge 4/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.122 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.2310  
**SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.088 mW/g**  
Maximum value of SAR (measured) = 0.183 mW/g

**Edge 4/1xRTT\_SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.122 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.1850  
**SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.076 mW/g**  
Maximum value of SAR (measured) = 0.149 mW/g



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



## CDMA 2000-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;  $\sigma = 1.481$  mho/m;  $\epsilon_r = 52.269$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xEVDO\_Rel.0\_Ch 25/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.957 mW/g

**Rear/1xEVDO\_Rel.0\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

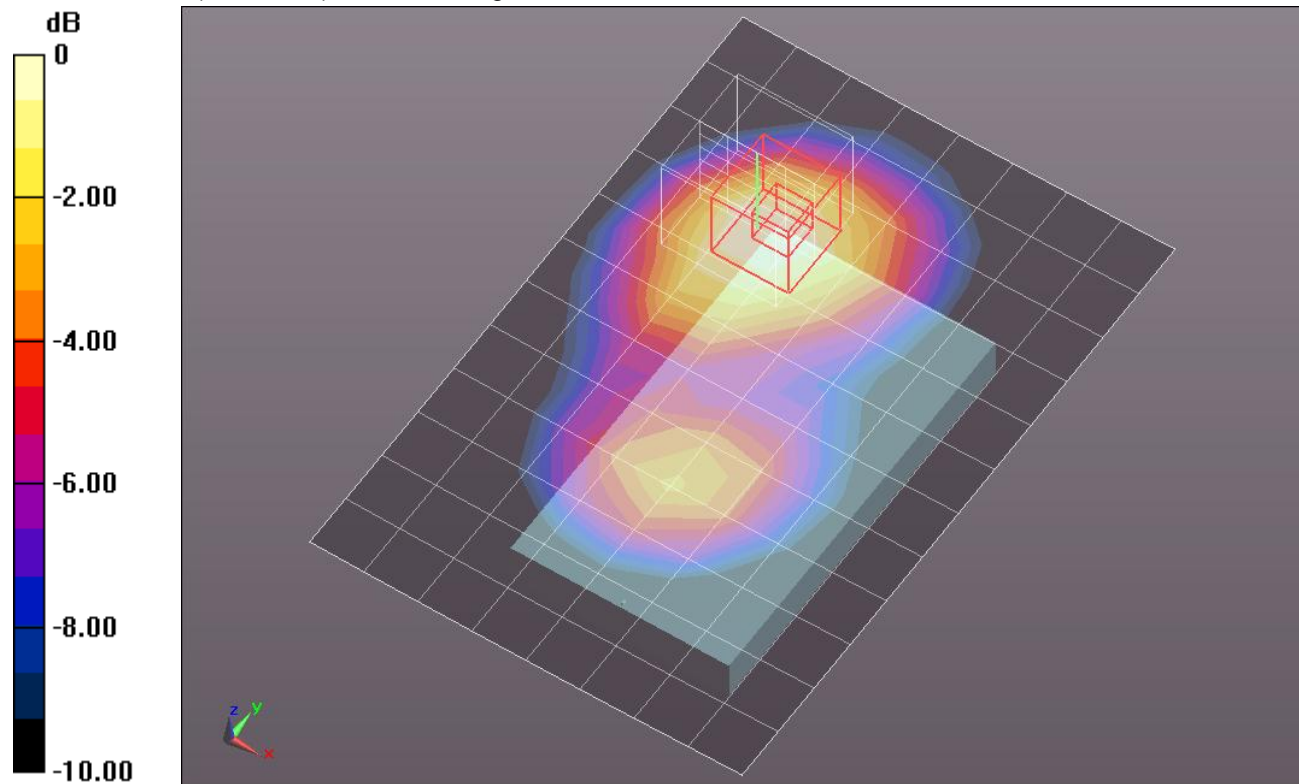
Reference Value = 25.510 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.3060

**SAR(1 g) = 0.776 mW/g; SAR(10 g) = 0.466 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.940 mW/g



0 dB = 0.940mW/g = -0.54 dB mW/g



## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xEVDO\_Rel.0\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.078 mW/g

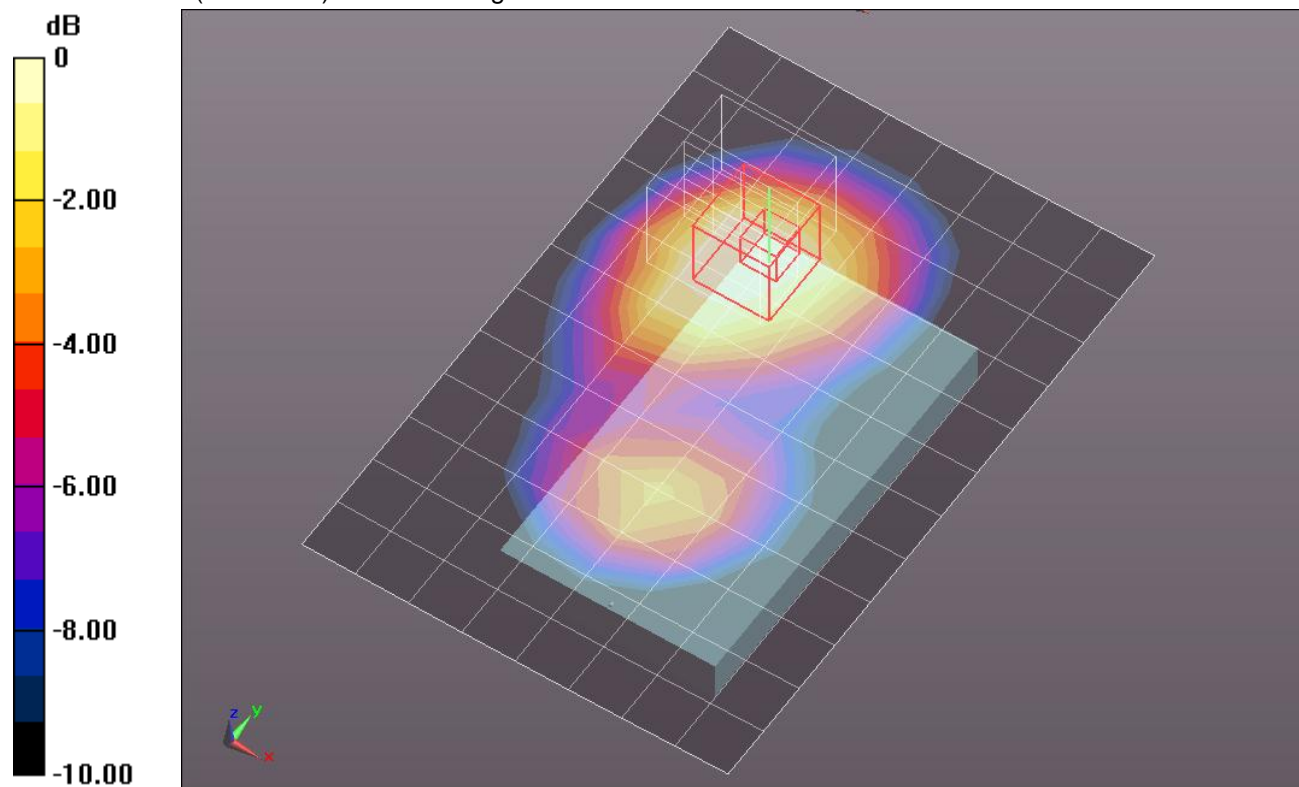
**Rear/1xEVDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.070 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.4140

**SAR(1 g) = 0.857 mW/g; SAR(10 g) = 0.535 mW/g**

Maximum value of SAR (measured) = 1.064 mW/g



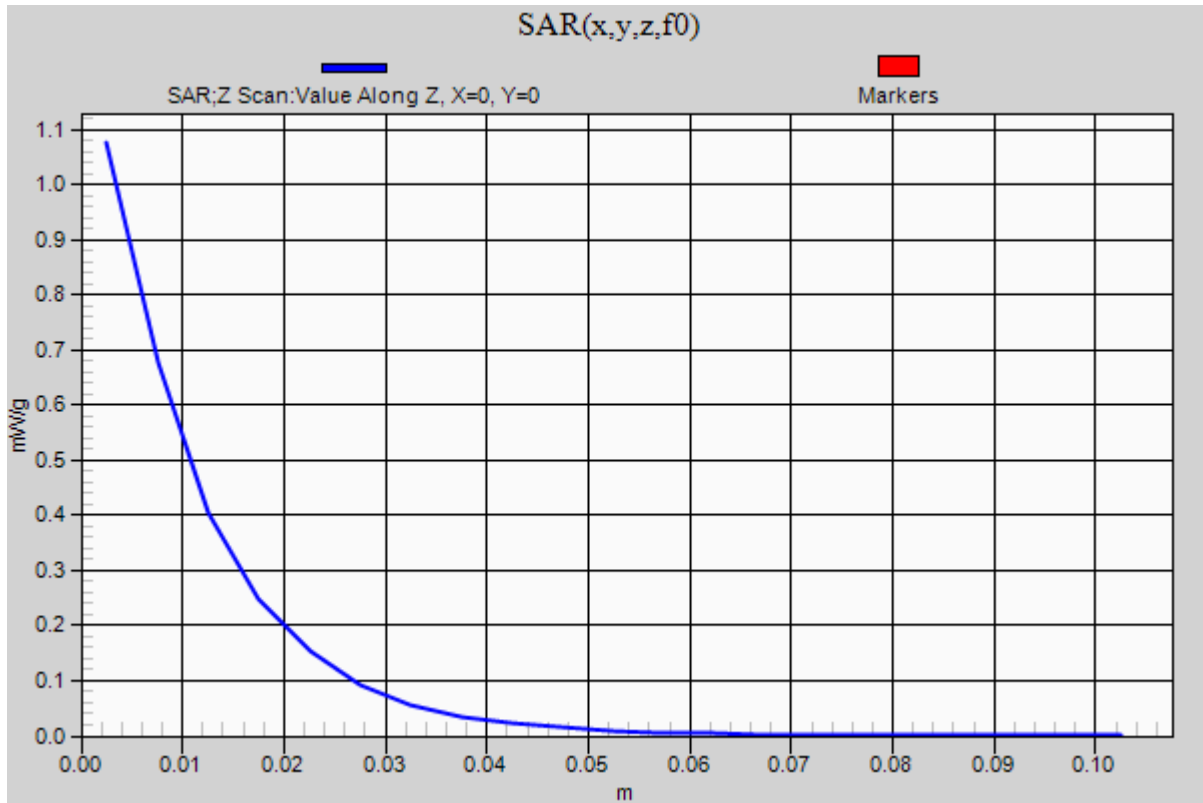
0 dB = 1.060mW/g = 0.51 dB mW/g

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

## CDMA 2000-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) = 1.076 mW/g



## CDMA 2000-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;  $\sigma = 1.543$  mho/m;  $\epsilon_r = 52.07$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xEVDO\_Rel.0\_Ch 1175/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.001 mW/g

**Rear/1xEVDO\_Rel.0\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

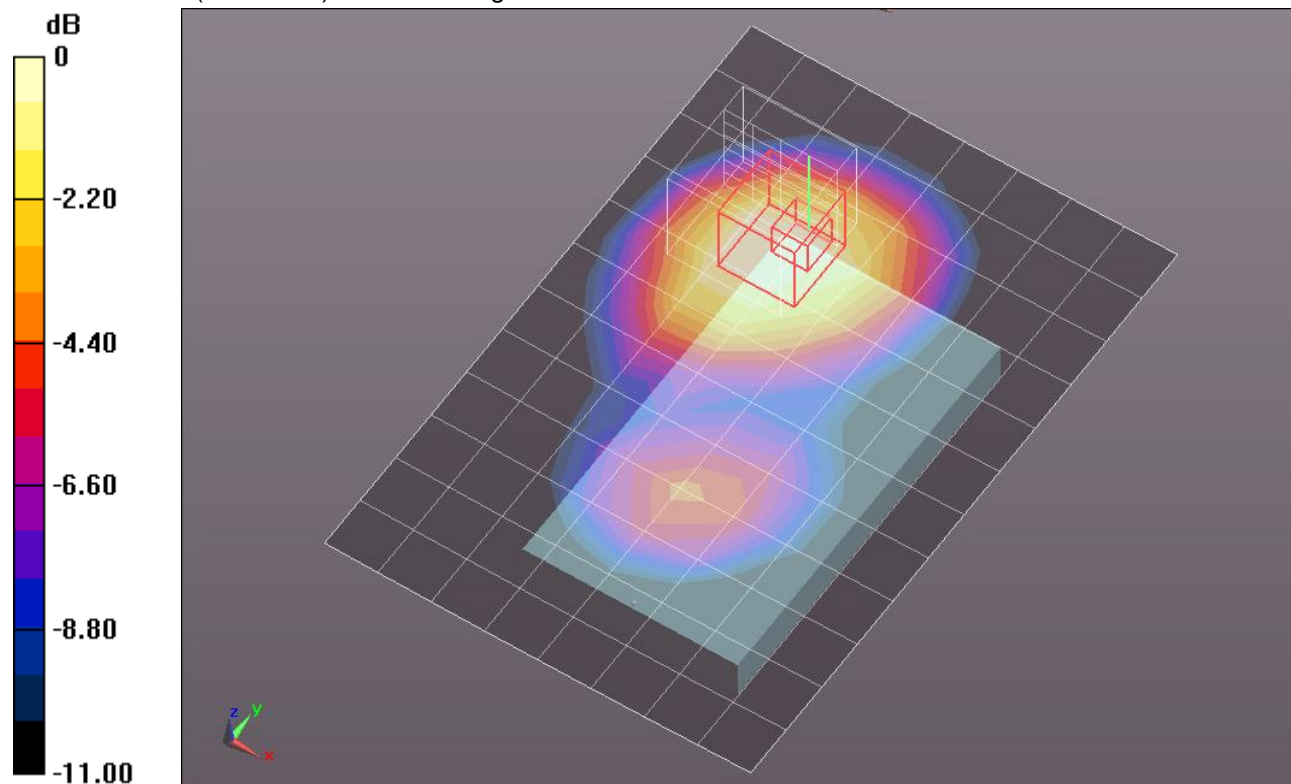
Reference Value = 25.680 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.3200

**SAR(1 g) = 0.798 mW/g; SAR(10 g) = 0.491 mW/g**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.002 mW/g



0 dB = 1.000mW/g = 0 dB mW/g

## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xEVDO\_Rel.0\_Ch 600 w/Headset/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.938 mW/g

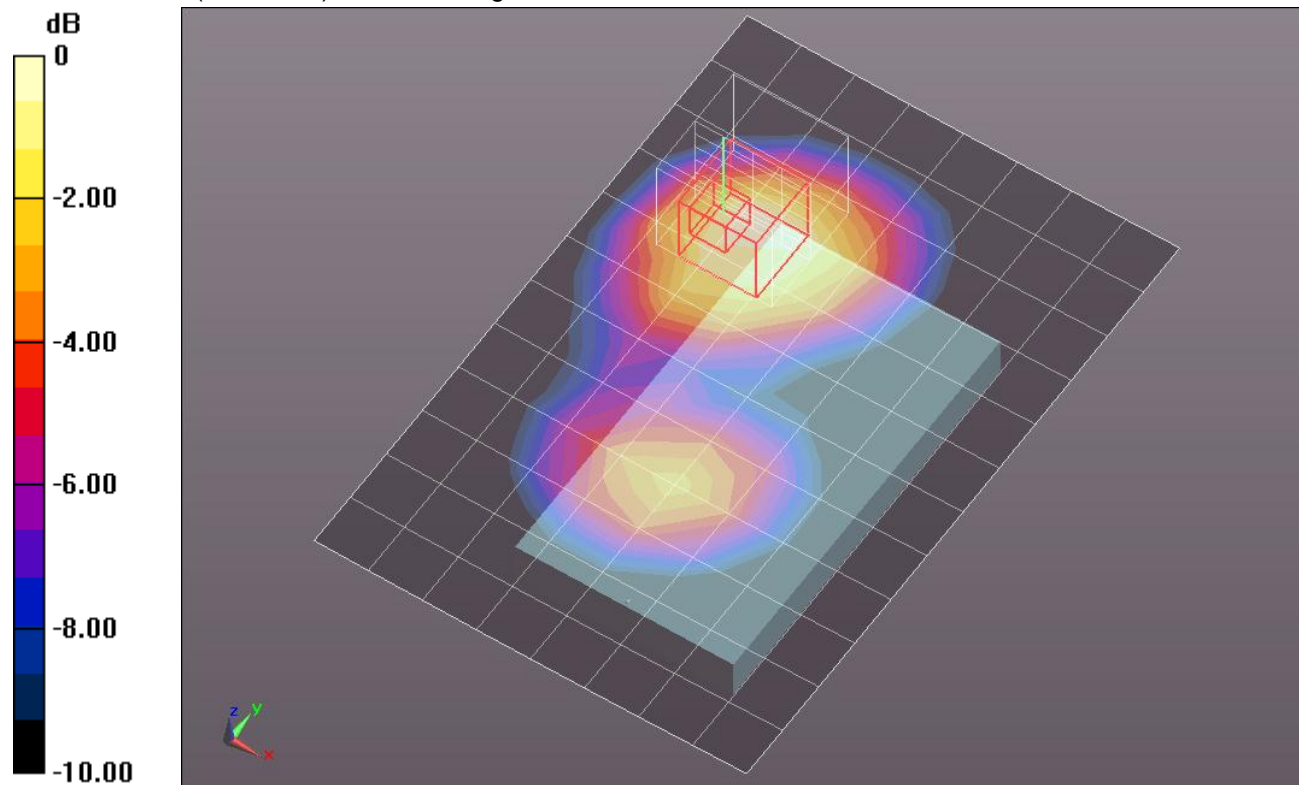
**Rear/1xEVDO\_Rel.0\_Ch 600 w/Headset/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.199 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.3990

**SAR(1 g) = 0.786 mW/g; SAR(10 g) = 0.478 mW/g**

Maximum value of SAR (measured) = 1.038 mW/g



0 dB = 1.040mW/g = 0.34 dB mW/g

## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Front/1xEVDO\_Rel.0\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.554 mW/g

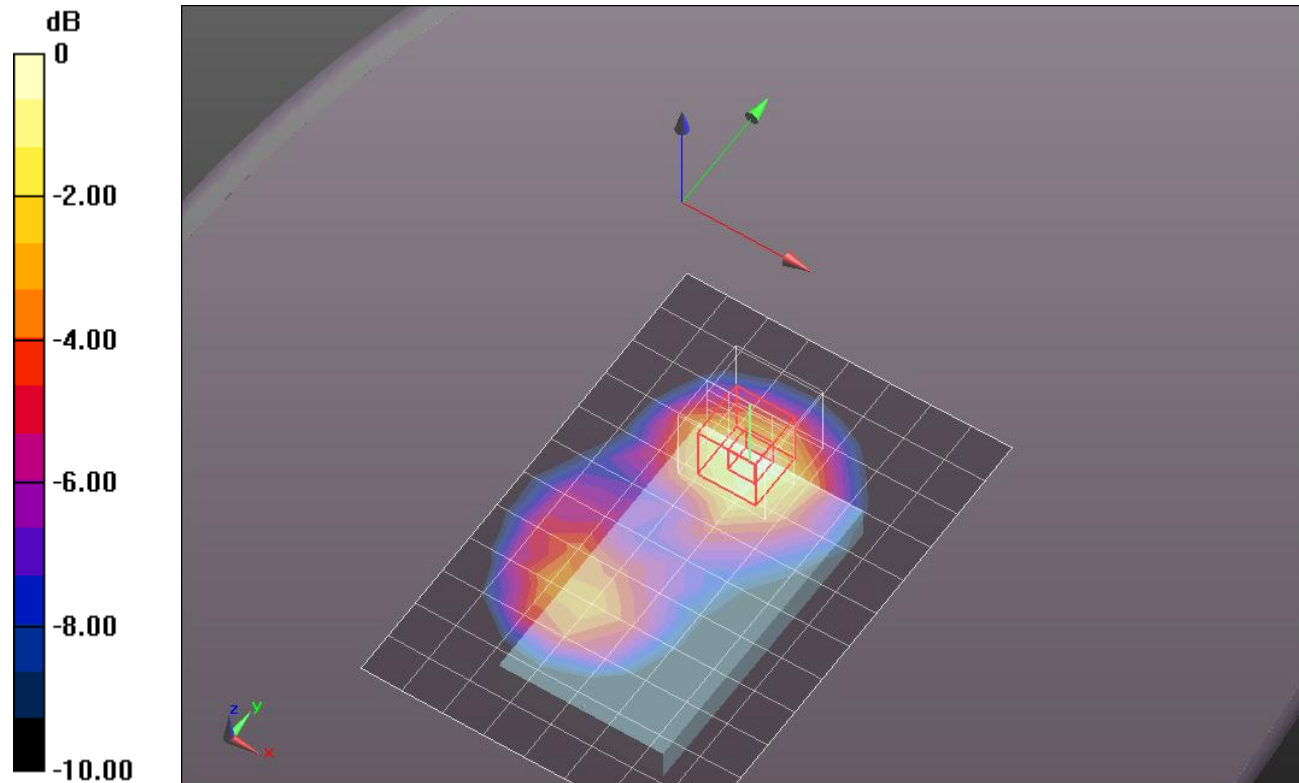
**Front/1xEVDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.647 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.7400

**SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.275 mW/g**

Maximum value of SAR (measured) = 0.583 mW/g



0 dB = 0.580mW/g = -4.73 dB mW/g

## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 1/1xEVDO\_REL 0\_Ch 600/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.329 mW/g

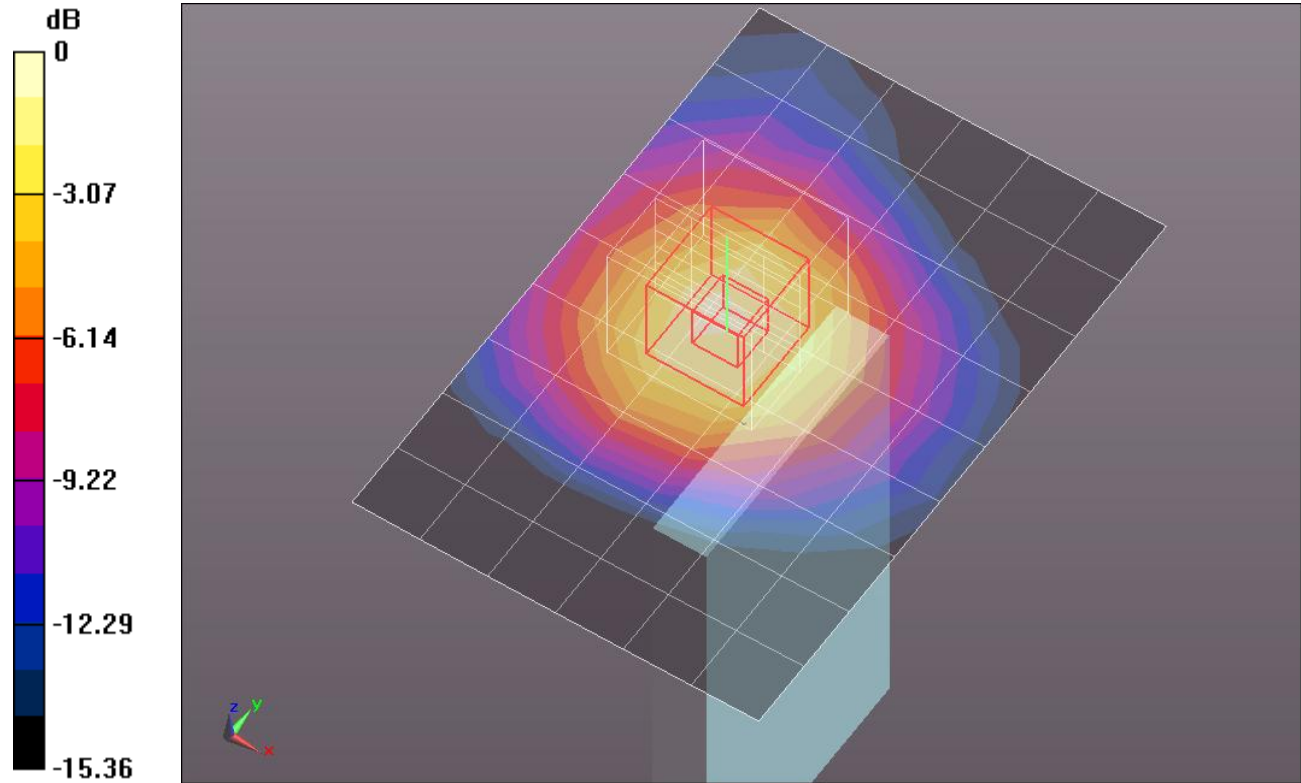
**Edge 1/1xEVDO\_REL 0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.941 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.4560

**SAR(1 g) = 0.291 mW/g; SAR(10 g) = 0.173 mW/g**

Maximum value of SAR (measured) = 0.365 mW/g



0 dB = 0.370mW/g = -8.64 dB mW/g



## CDMA 2000-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;  $\sigma = 1.512$  mho/m;  $\epsilon_r = 52.19$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Edge 2/1xEVDO\_REL 0\_Ch 600/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.721 mW/g

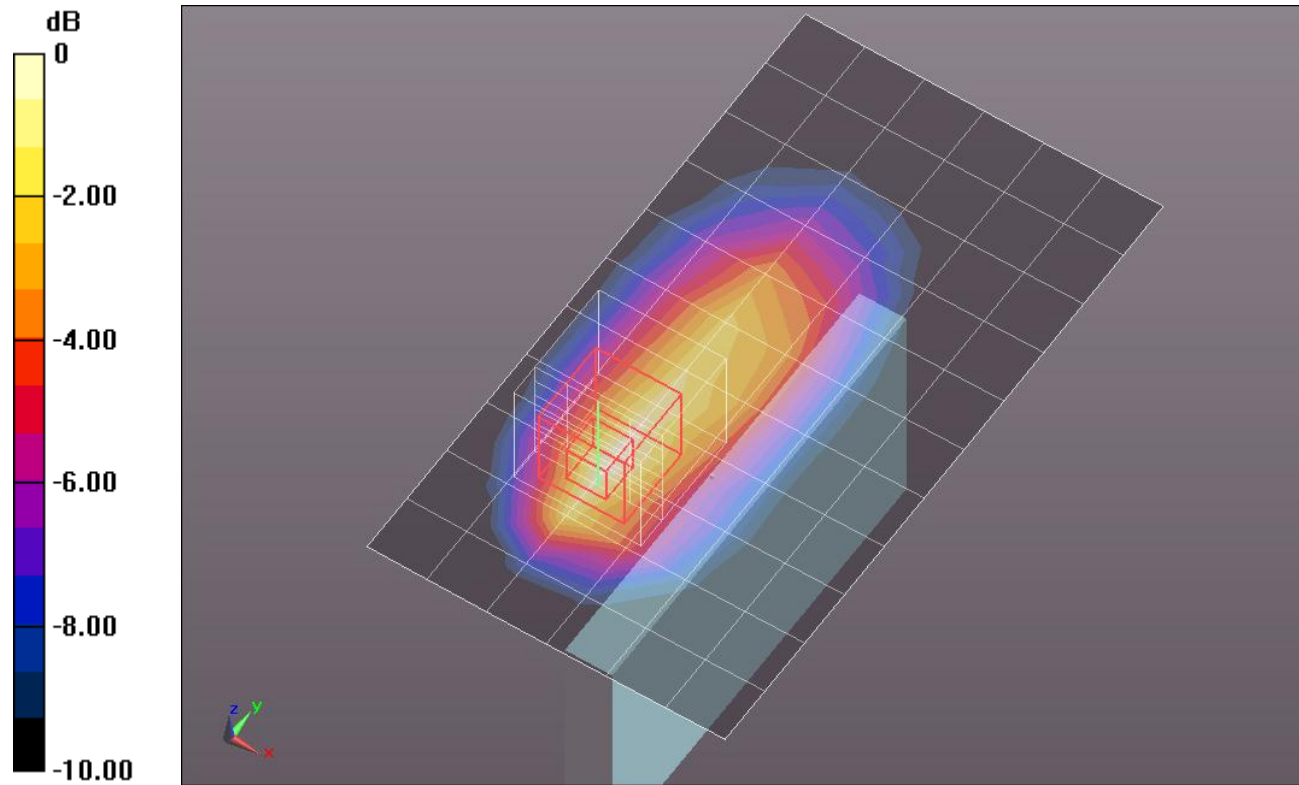
**Edge 2/1xEVDO\_REL 0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.964 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.9520

**SAR(1 g) = 0.554 mW/g; SAR(10 g) = 0.297 mW/g**

Maximum value of SAR (measured) = 0.689 mW/g



0 dB = 0.690mW/g = -3.22 dB mW/g



## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xRTT\_ch 600 16dBm/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.086 mW/g

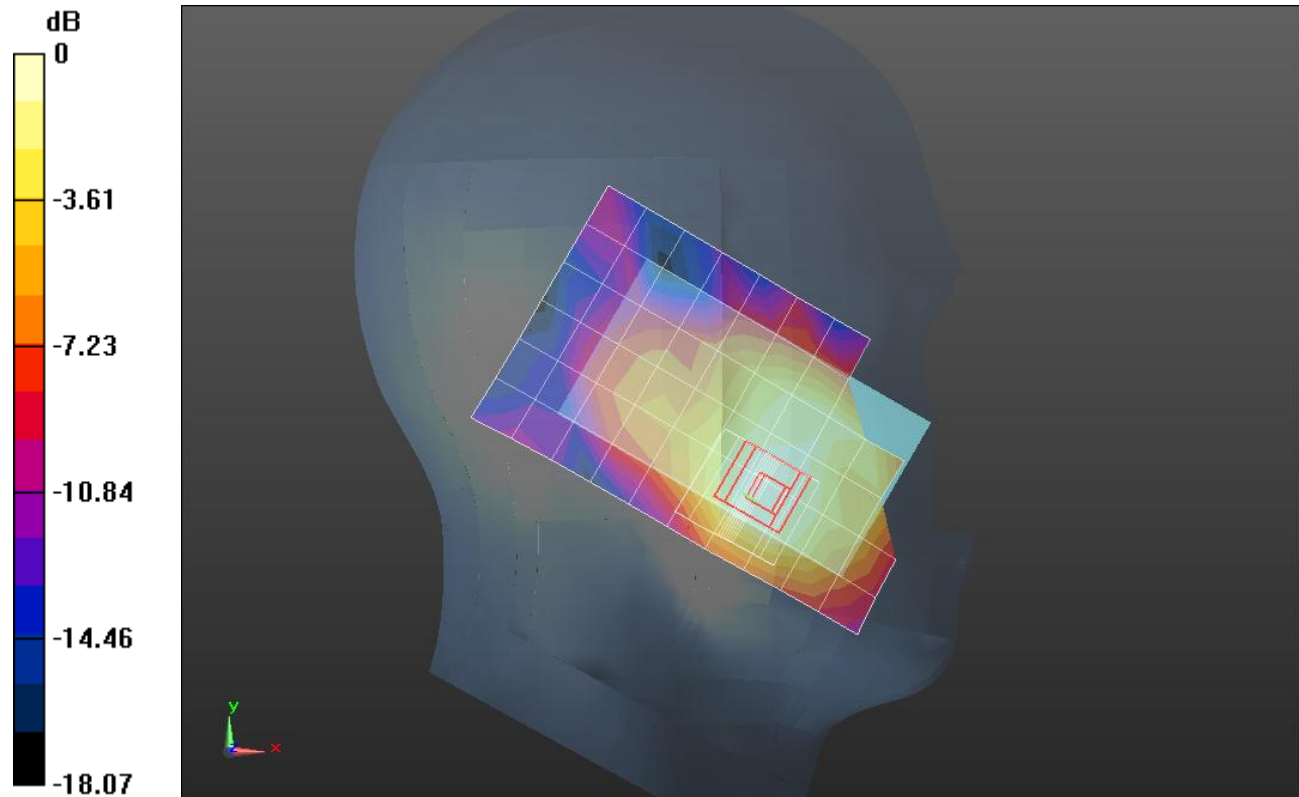
**Left/Touch\_1xRTT\_ch 600 16dBm/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.824 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.1100

**SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.047 mW/g**

Maximum value of SAR (measured) = 0.088 mW/g



0 dB = 0.090mW/g = -20.92 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xRTT\_ch 600 16dBm/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.079 mW/g

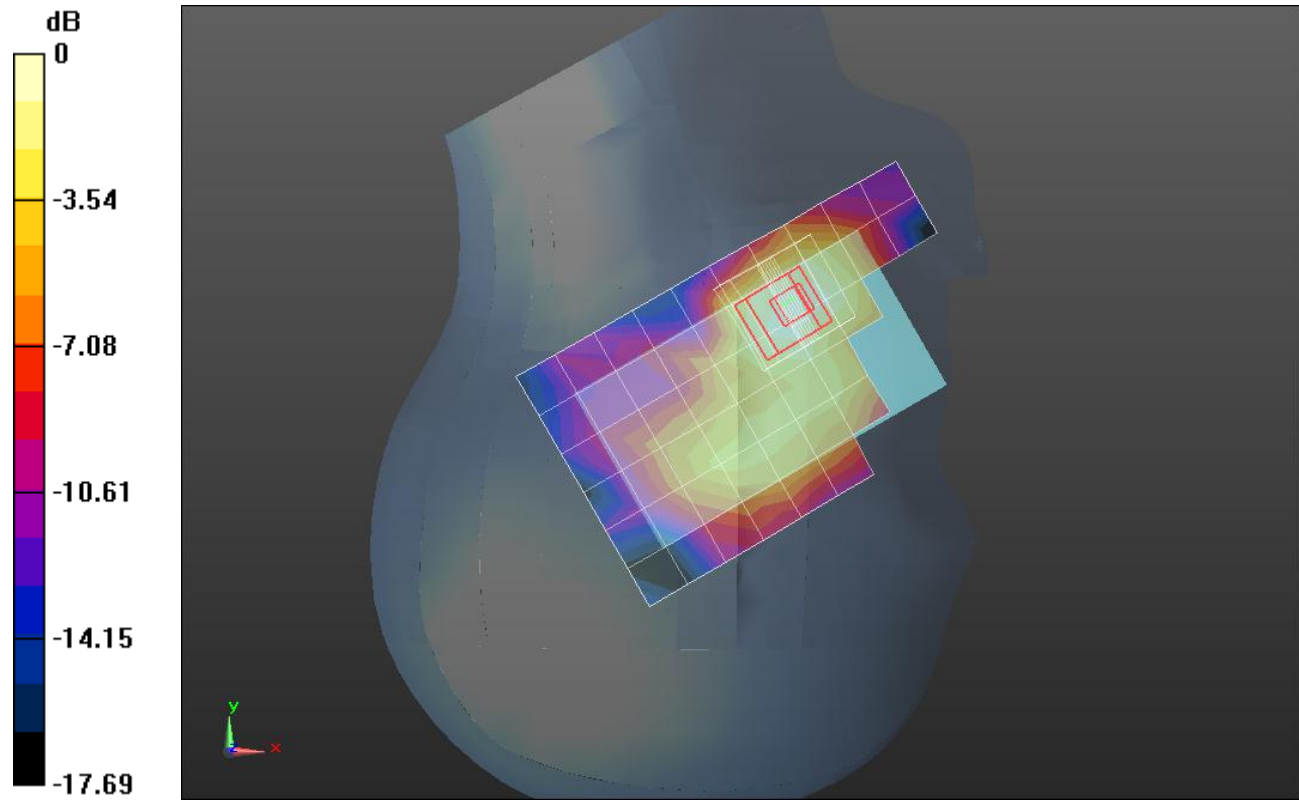
**Right/Touch\_1xRTT\_ch 600 16dBm/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.375 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.1080

**SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.039 mW/g**

Maximum value of SAR (measured) = 0.084 mW/g



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

## CDMA2000-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;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 51.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32 16dBm Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.140 mW/g

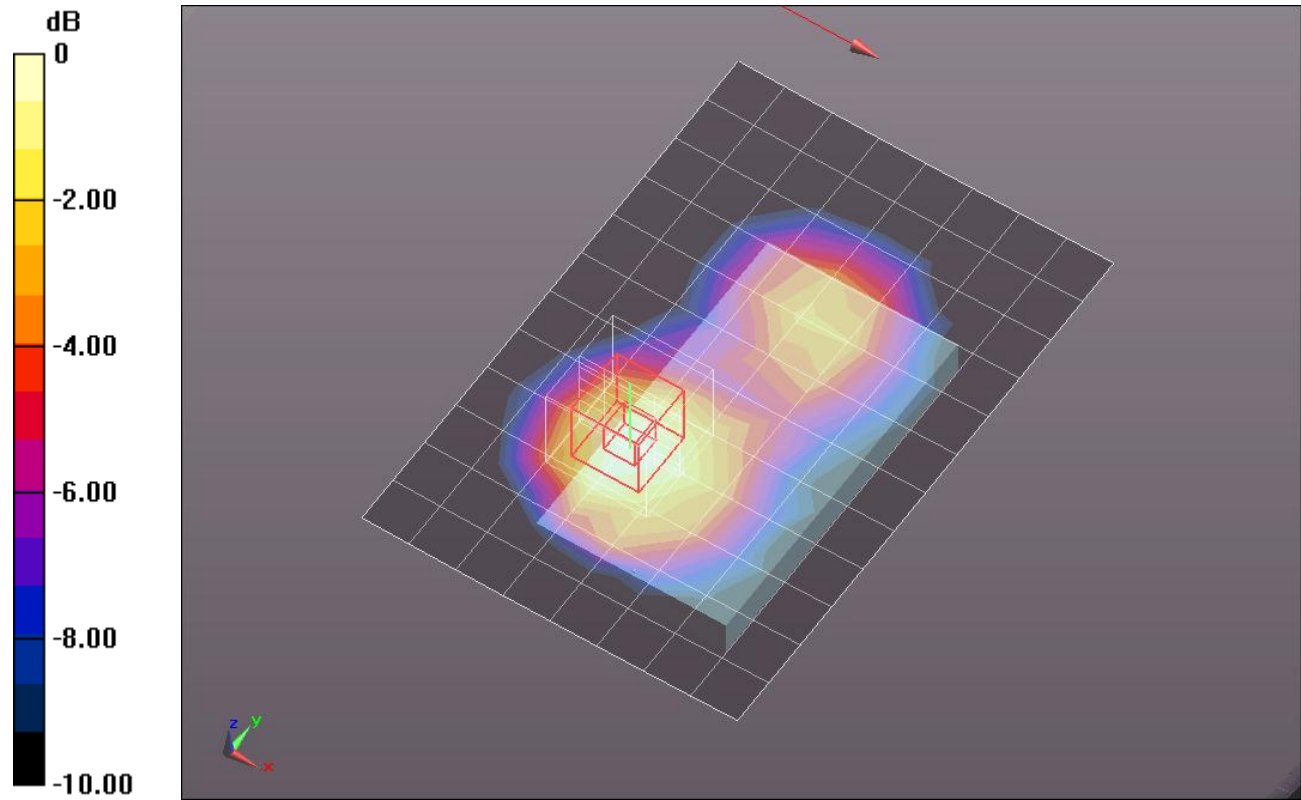
**Rear/1xRTT\_SO32 16dBm Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.679 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.1770

**SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.063 mW/g**

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



0 dB = 0.130mW/g = -17.72 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xRTT\_ch 600 19dBm/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.147 mW/g

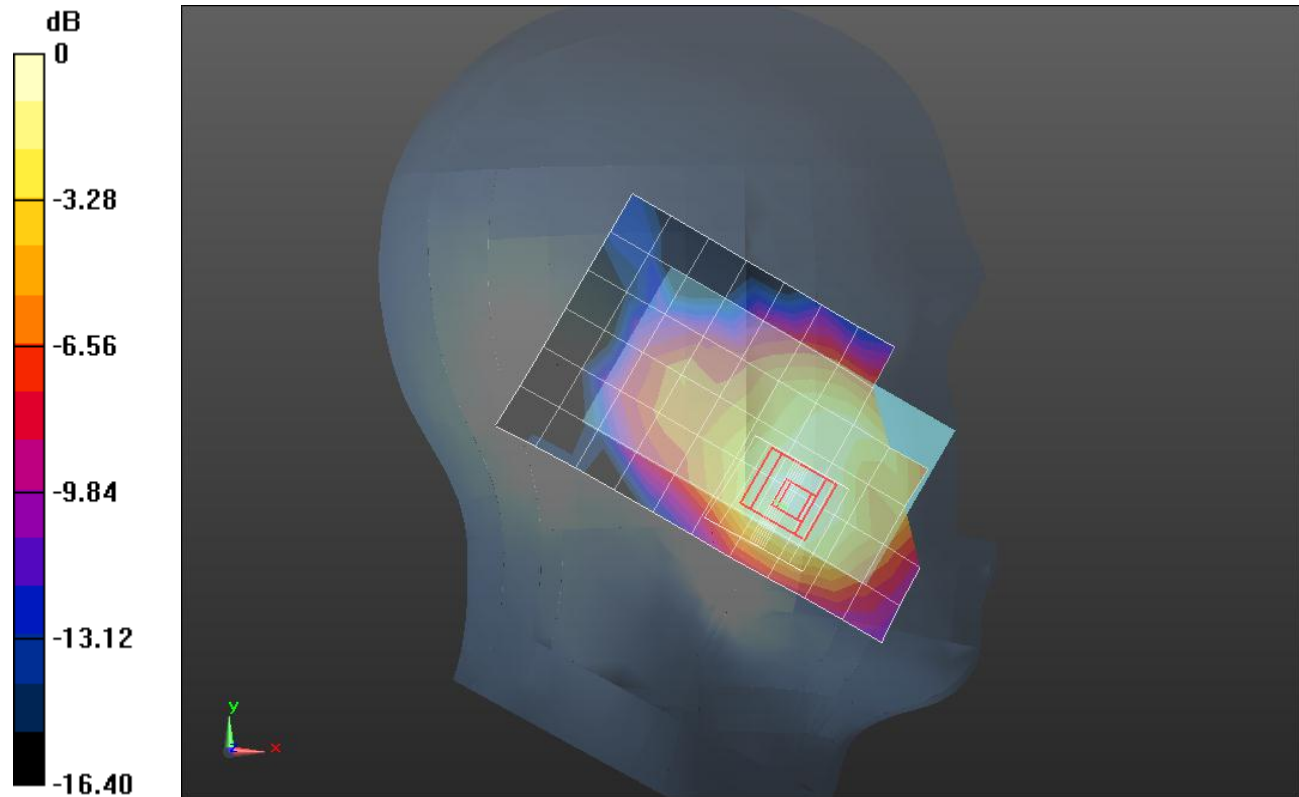
**Left/Touch\_1xRTT\_ch 600 19dBm/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.426 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.1980

**SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.085 mW/g**

Maximum value of SAR (measured) = 0.162 mW/g



0 dB = 0.160mW/g = -15.92 dB mW/g

## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xRTT\_ch 600 19dBm/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.180 mW/g

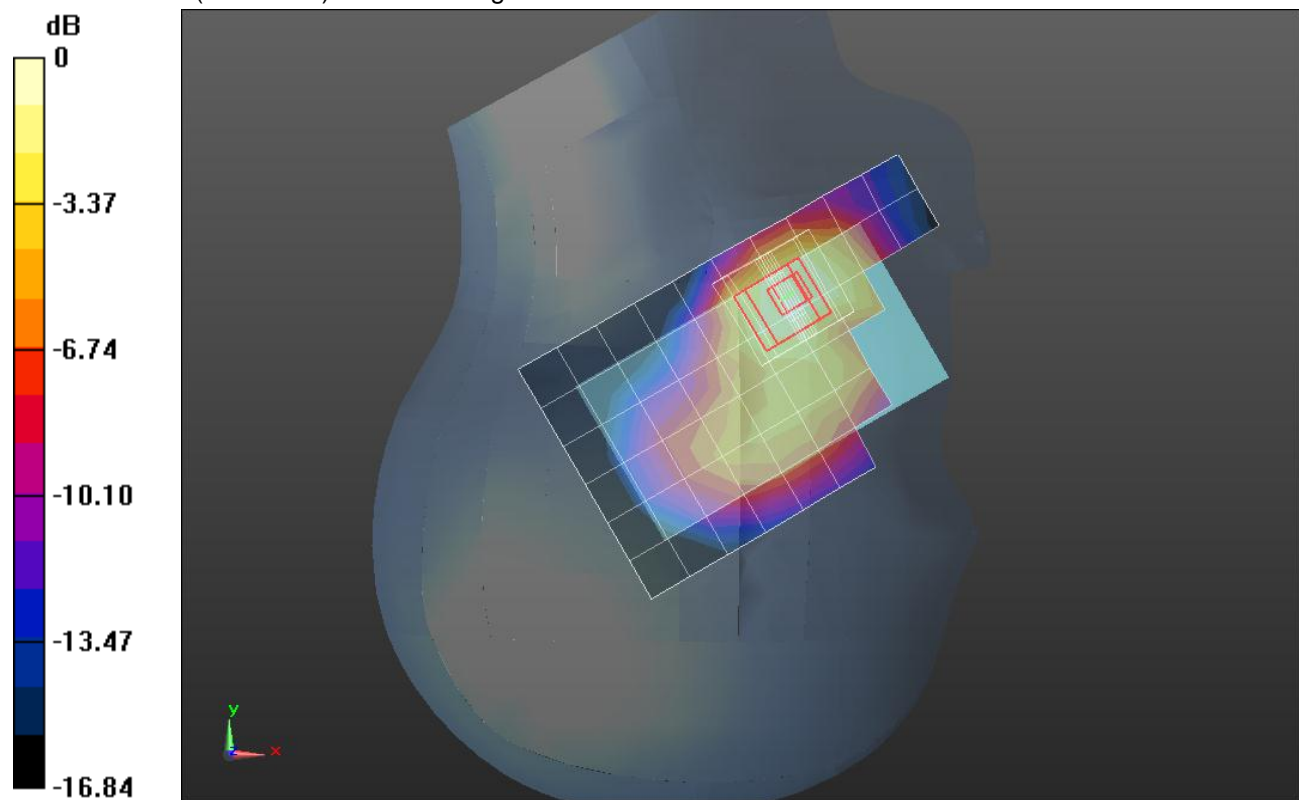
**Right/Touch\_1xRTT\_ch 600 19dBm/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.418 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.2680

**SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.096 mW/g**

Maximum value of SAR (measured) = 0.211 mW/g



0 dB = 0.210mW/g = -13.56 dB mW/g

## CDMA 2000-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;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 51.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xRTT\_SO32 19dBm Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.254 mW/g

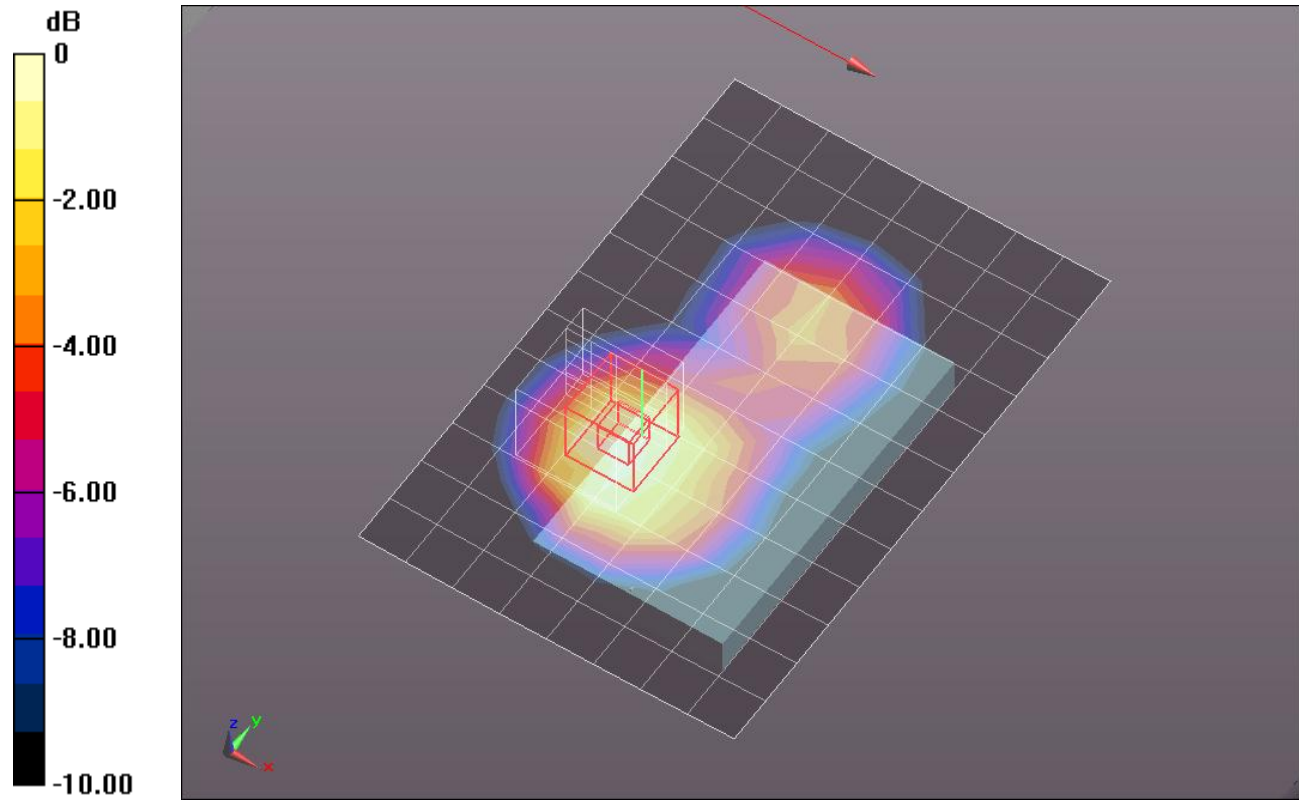
**Rear/1xRTT\_SO32 19dBm Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.063 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.3670

**SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.133 mW/g**

Maximum value of SAR (measured) = 0.273 mW/g



0 dB = 0.270mW/g = -11.37 dB mW/g



## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Left/Touch\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.370 mW/g

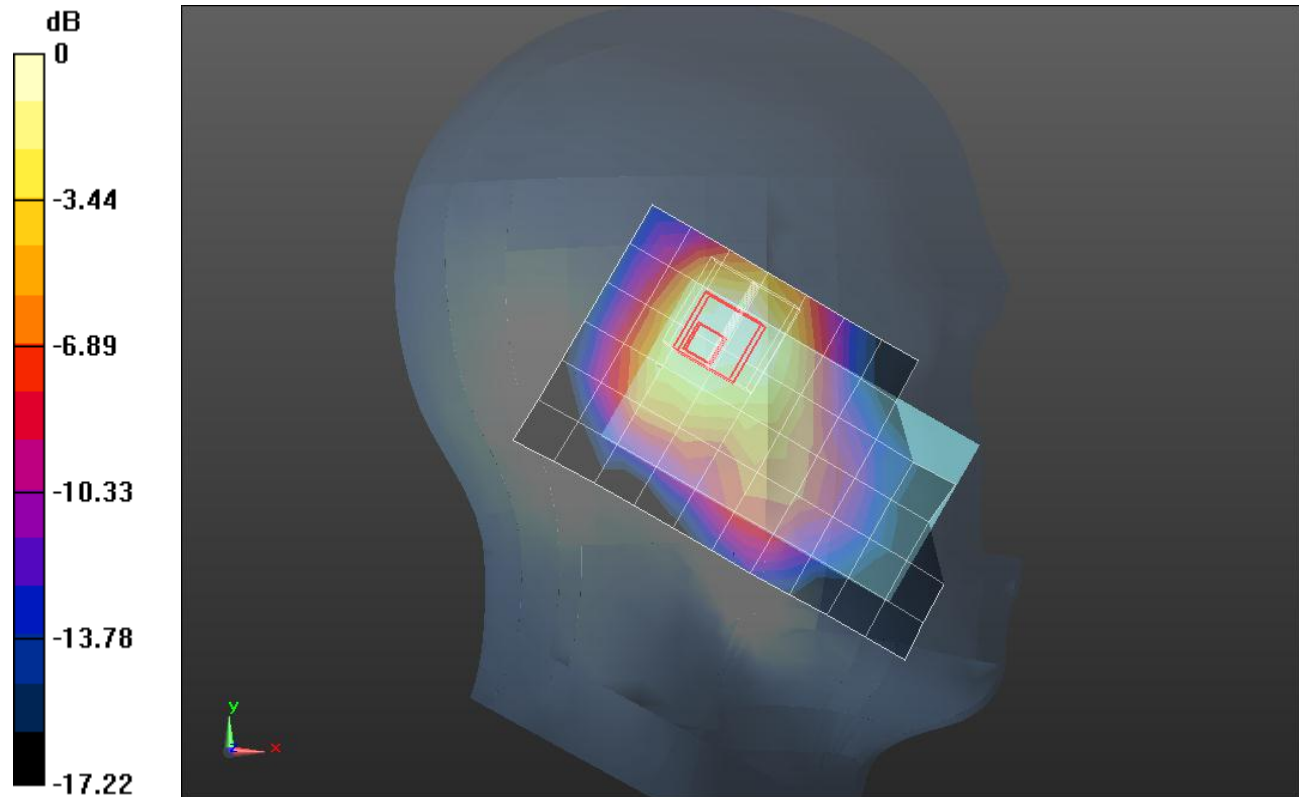
**Left/Touch\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.220 V/m; Power Drift = -0.0071 dB

Peak SAR (extrapolated) = 0.5290

**SAR(1 g) = 0.297 mW/g; SAR(10 g) = 0.173 mW/g**

Maximum value of SAR (measured) = 0.375 mW/g



0 dB = 0.370mW/g = -8.64 dB mW/g



## CDMA 2000 - 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;  $\sigma = 1.397$  mho/m;  $\epsilon_r = 40.688$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(8.53, 8.53, 8.53); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

**Right/Touch\_1xEVDO\_ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.335 mW/g

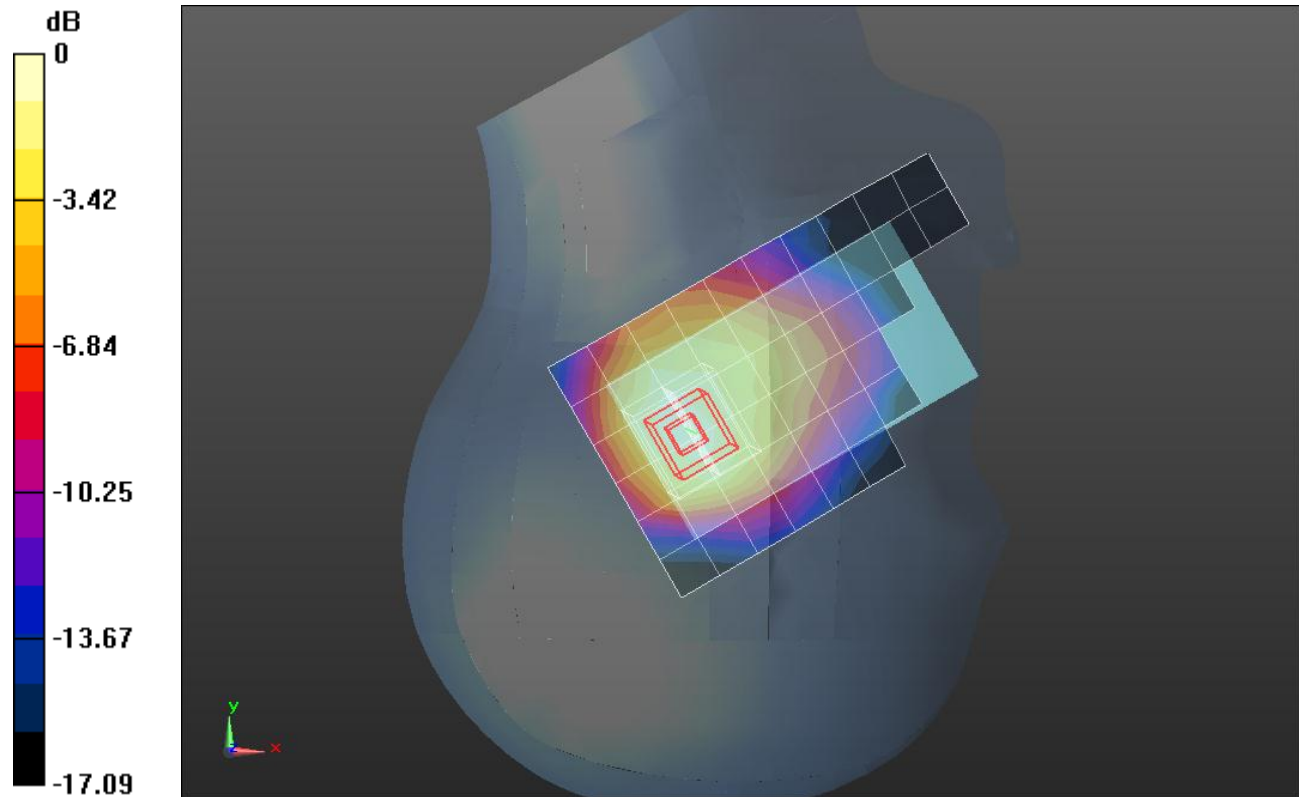
**Right/Touch\_1xEVDO\_ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.566 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.4160

**SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.160 mW/g**

Maximum value of SAR (measured) = 0.329 mW/g



0 dB = 0.330mW/g = -9.63 dB mW/g

## CDMA 2000-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;  $\sigma = 1.49$  mho/m;  $\epsilon_r = 51.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV3 - SN3531; ConvF(7.91, 7.91, 7.91); Calibrated: 12/19/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Rear/1xEvDO\_Rel.0\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.460 mW/g

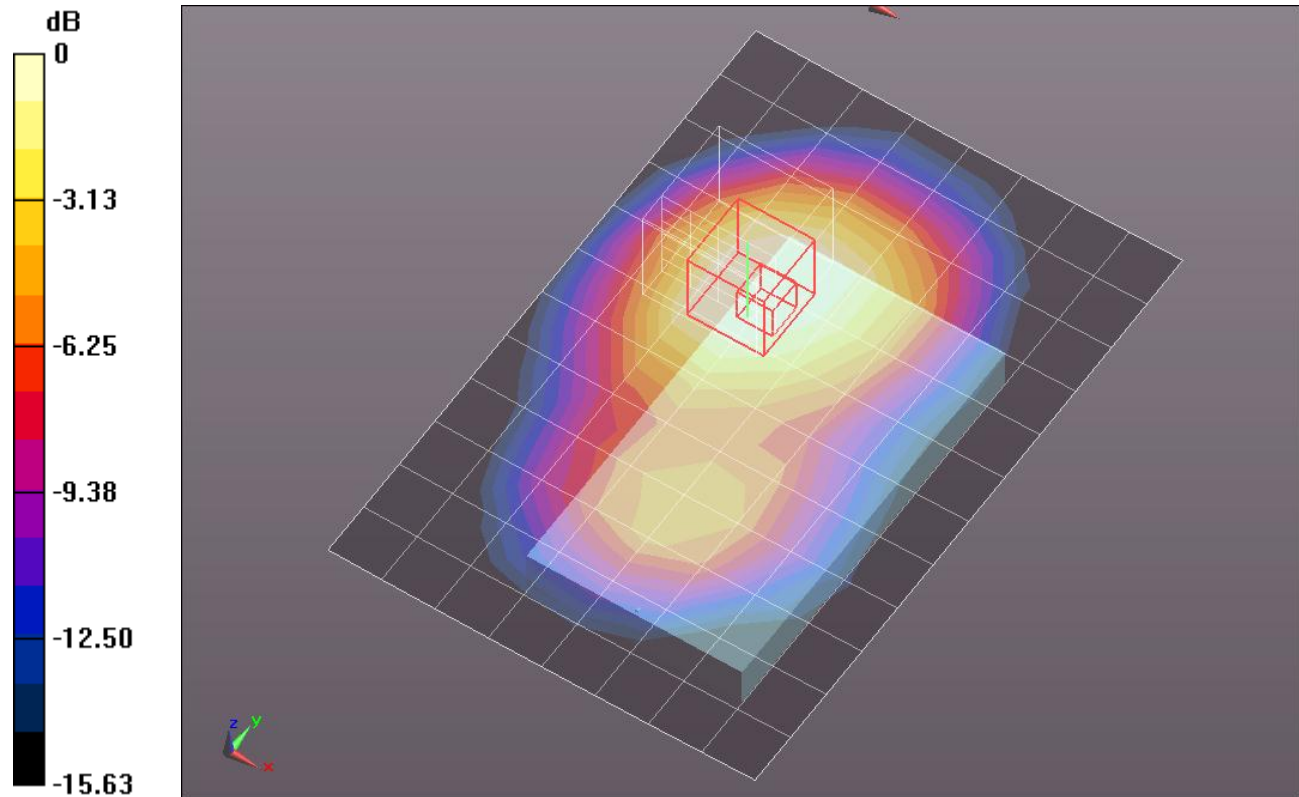
**Rear/1xEvDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.630 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.5770

**SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.236 mW/g**

Maximum value of SAR (measured) = 0.457 mW/g



0 dB = 0.460mW/g = -6.74 dB mW/g