

## 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;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Touch/1xRTT\_RC3 SO55/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.758 mW/g

**Left Touch/1xRTT\_RC3 SO55/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm,

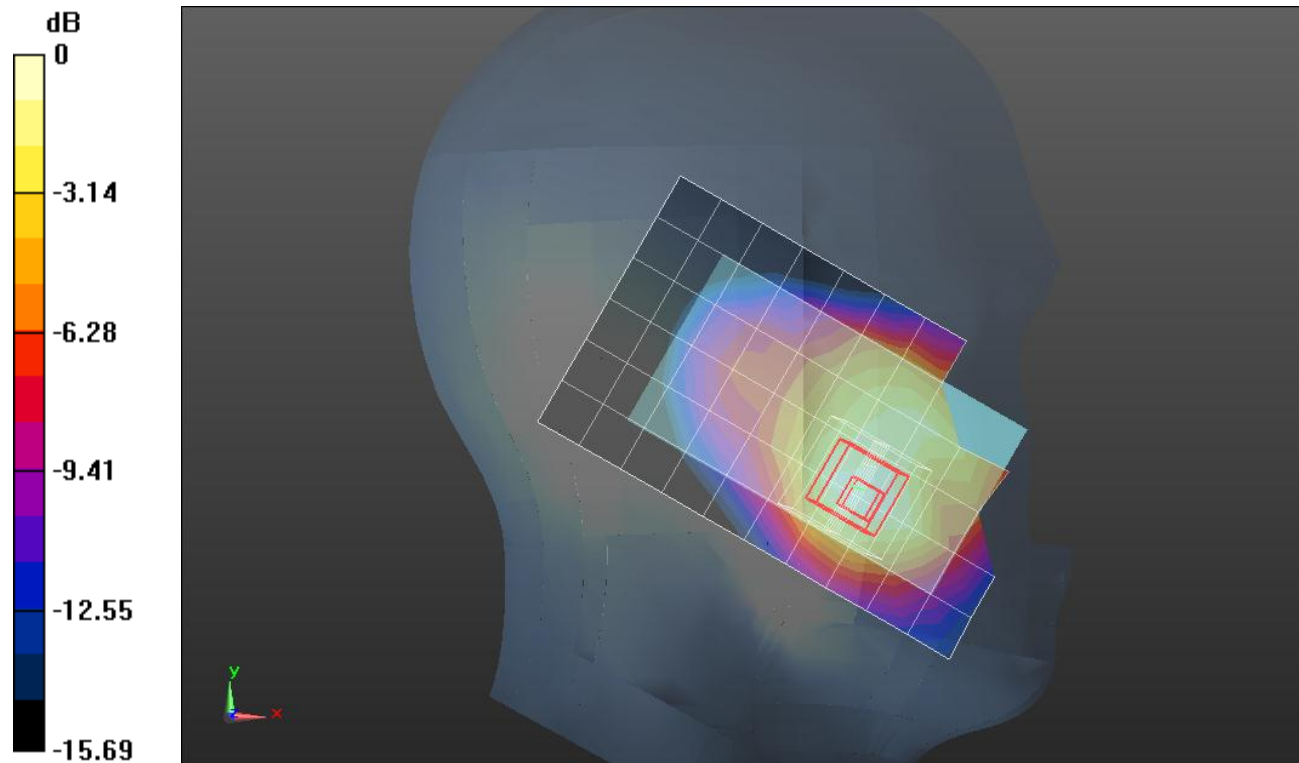
dy=8mm, dz=5mm

Reference Value = 23.762 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.9310

**SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.396 mW/g**

Maximum value of SAR (measured) = 0.740 mW/g



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

## CDMA 2000 - BC1

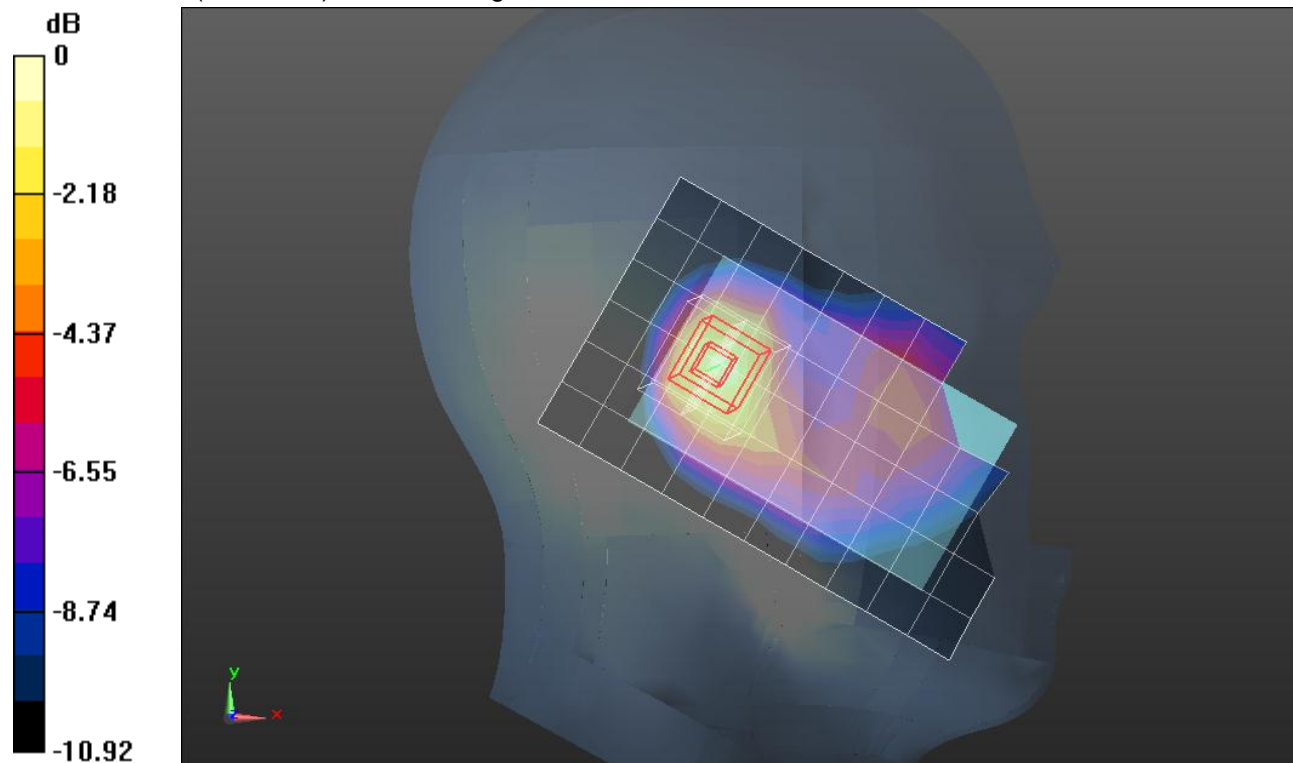
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Tilt/1xRTT\_RC3 SO55/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 0.289 mW/g

**Left Tilt/1xRTT\_RC3 SO55/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 15.050 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 0.4510  
**SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.168 mW/g**  
 Maximum value of SAR (measured) = 0.356 mW/g



0 dB = 0.360mW/g = -8.87 dB mW/g

## CDMA 2000 - BC1

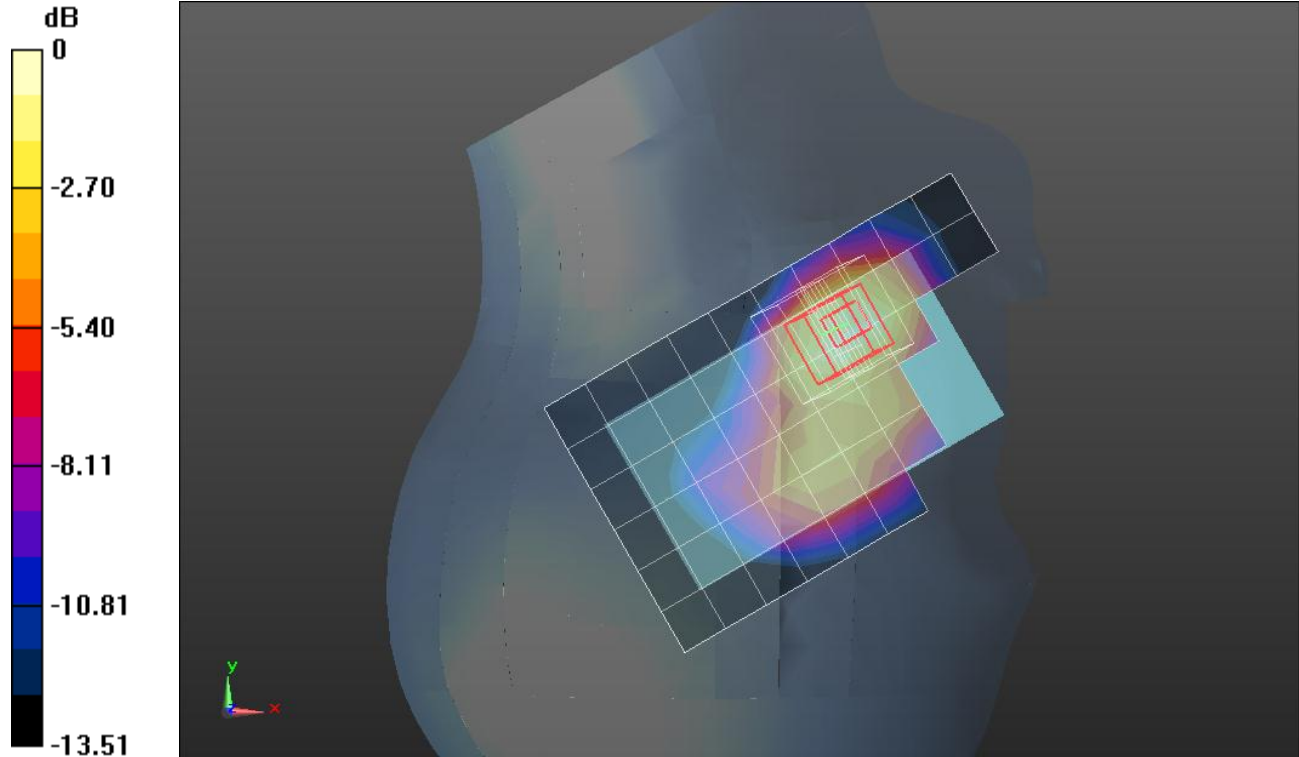
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Right Touch/1xRTT\_RC3 SO55/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 0.784 mW/g

**Right Touch/1xRTT\_RC3 SO55/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 24.208 V/m; Power Drift = 0.18 dB  
 Peak SAR (extrapolated) = 1.0950  
**SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.430 mW/g**  
 Maximum value of SAR (measured) = 0.900 mW/g



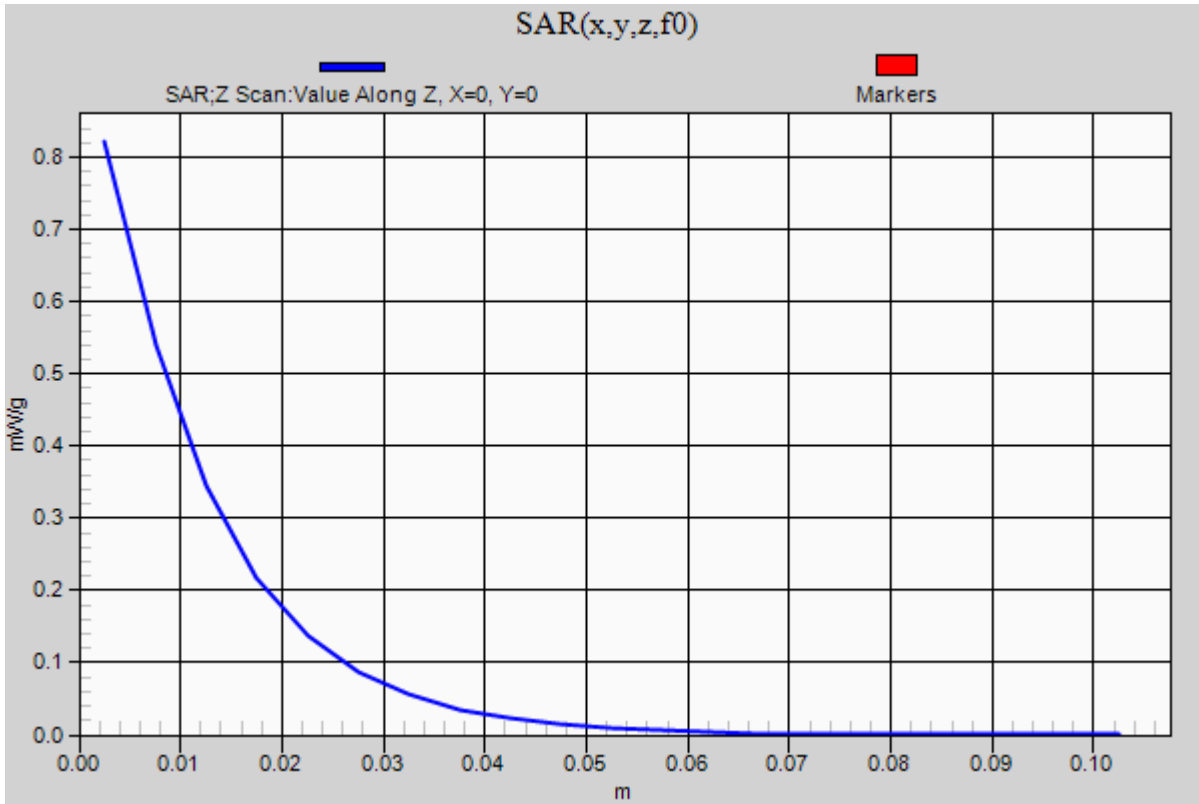
0 dB = 0.900mW/g = -0.92 dB mW/g

### CDMA 2000 - BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Right Touch/1xRTT\_RC3 SO55/Ch 600/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.821 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;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011

- 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: 1629

**Right Tilt\_1xRTT\_RC3 SO55/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

**Right Tilt\_1xRTT\_RC3 SO55/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm,

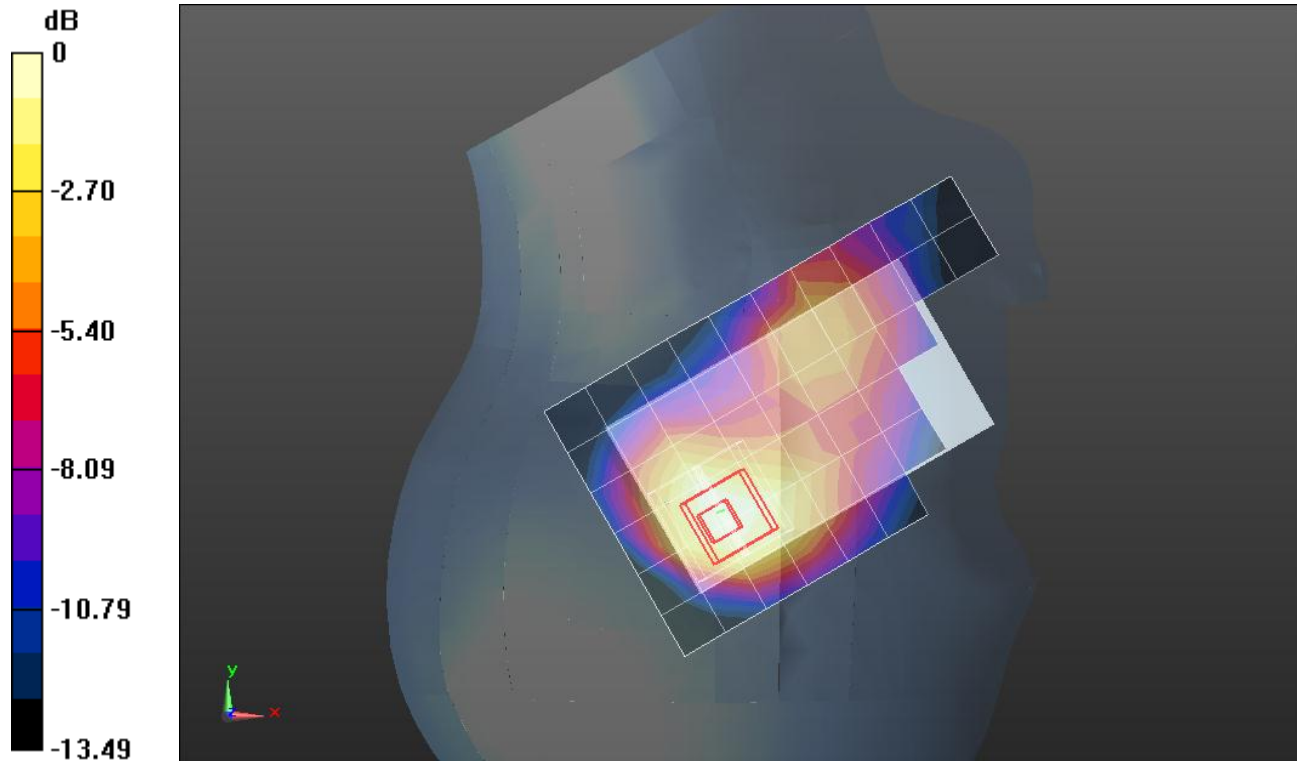
dy=8mm, dz=5mm

Reference Value = 15.734 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.4580

**SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.189 mW/g**

Maximum value of SAR (measured) = 0.362 mW/g



0 dB = 0.360mW/g = -8.87 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):  $f = 1851.25 \text{ MHz}$ ;  $\sigma = 1.357 \text{ mho/m}$ ;  $\epsilon_r = 38.744$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Touch/1xEVDO Rel.0/Ch 25/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.094 mW/g

**Left Touch/1xEVDO Rel.0/Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

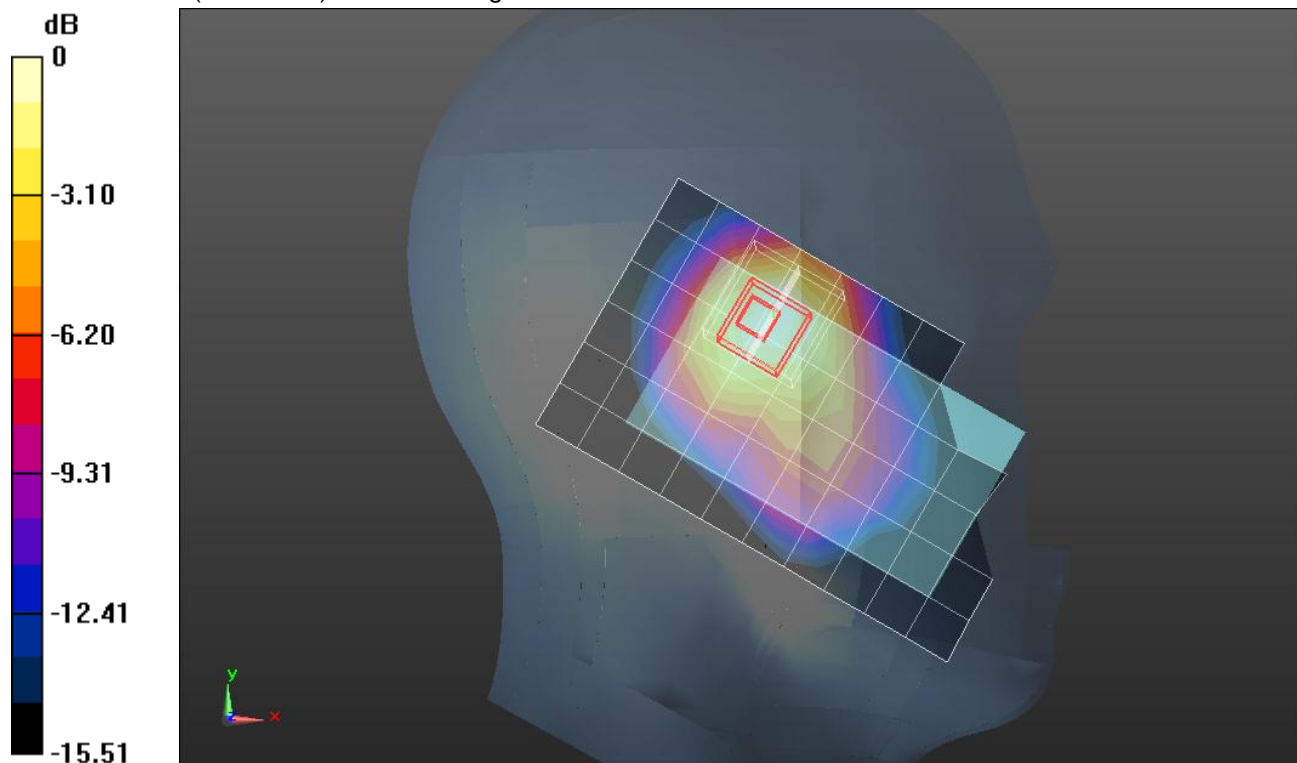
Reference Value = 28.883 V/m; Power Drift = 7.8e-005 dB

Peak SAR (extrapolated) = 1.5940

**SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.507 mW/g**

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

Maximum value of SAR (measured) = 1.103 mW/g



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

## CDMA 2000 - BC1

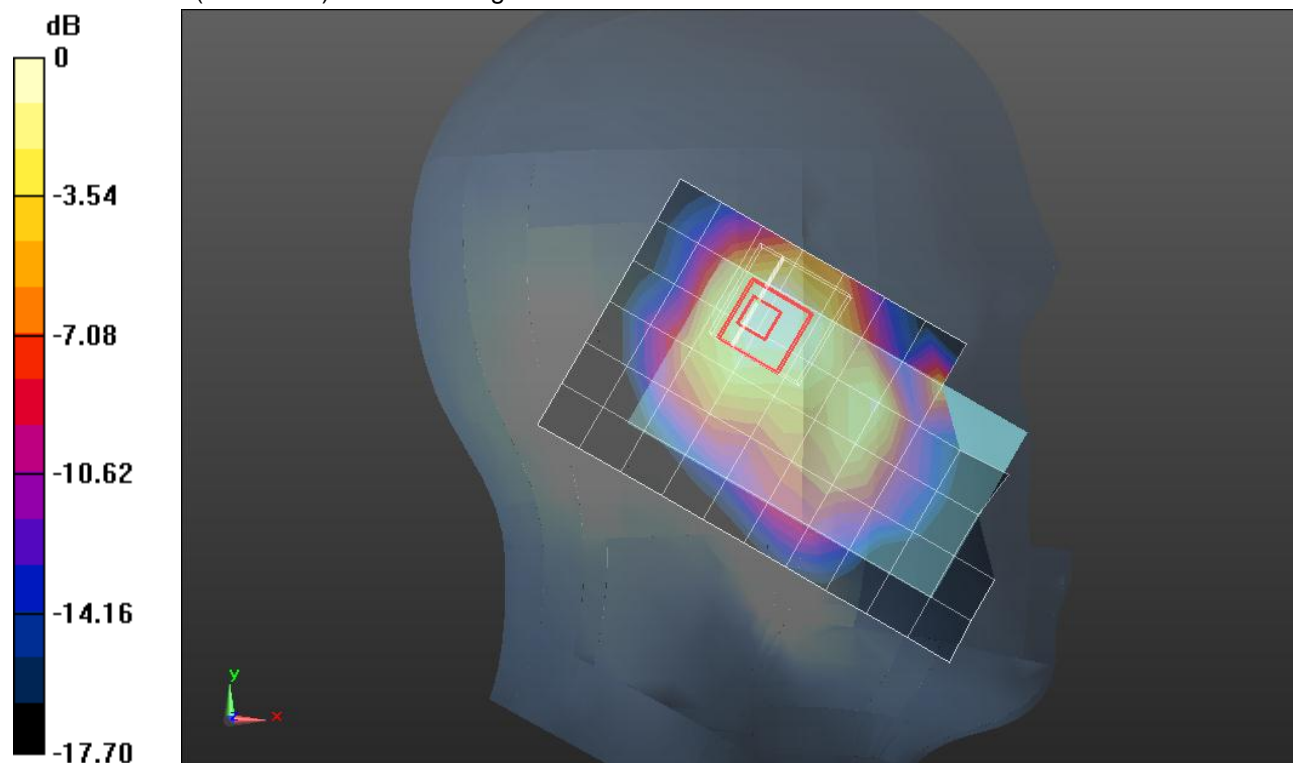
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Touch/1xEVDO Rel.0/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 1.217 mW/g

**Left Touch/1xEVDO Rel.0/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 29.670 V/m; Power Drift = 0.004 dB  
 Peak SAR (extrapolated) = 1.8390  
**SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.559 mW/g**  
 Maximum value of SAR (measured) = 1.252 mW/g

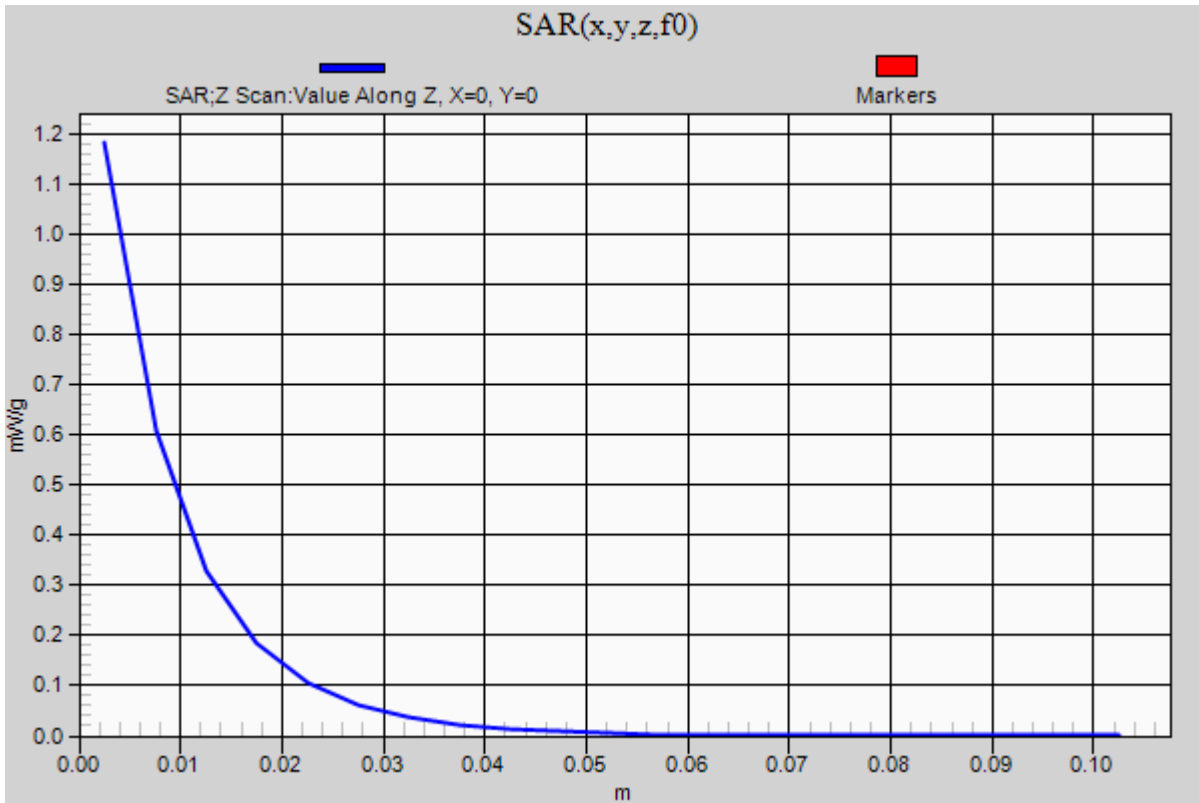


0 dB = 1.250mW/g = 1.94 dB mW/g

### CDMA 2000 - BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Left Touch/1xEVDO Rel.0/Ch 600/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm  
Maximum value of SAR (measured) = 1.182 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;  $\sigma = 1.419$  mho/m;  $\epsilon_r = 38.509$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Touch/1xEVDO Rel.0/Cch 1175/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.178 mW/g

**Left Touch/1xEVDO Rel.0/Cch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

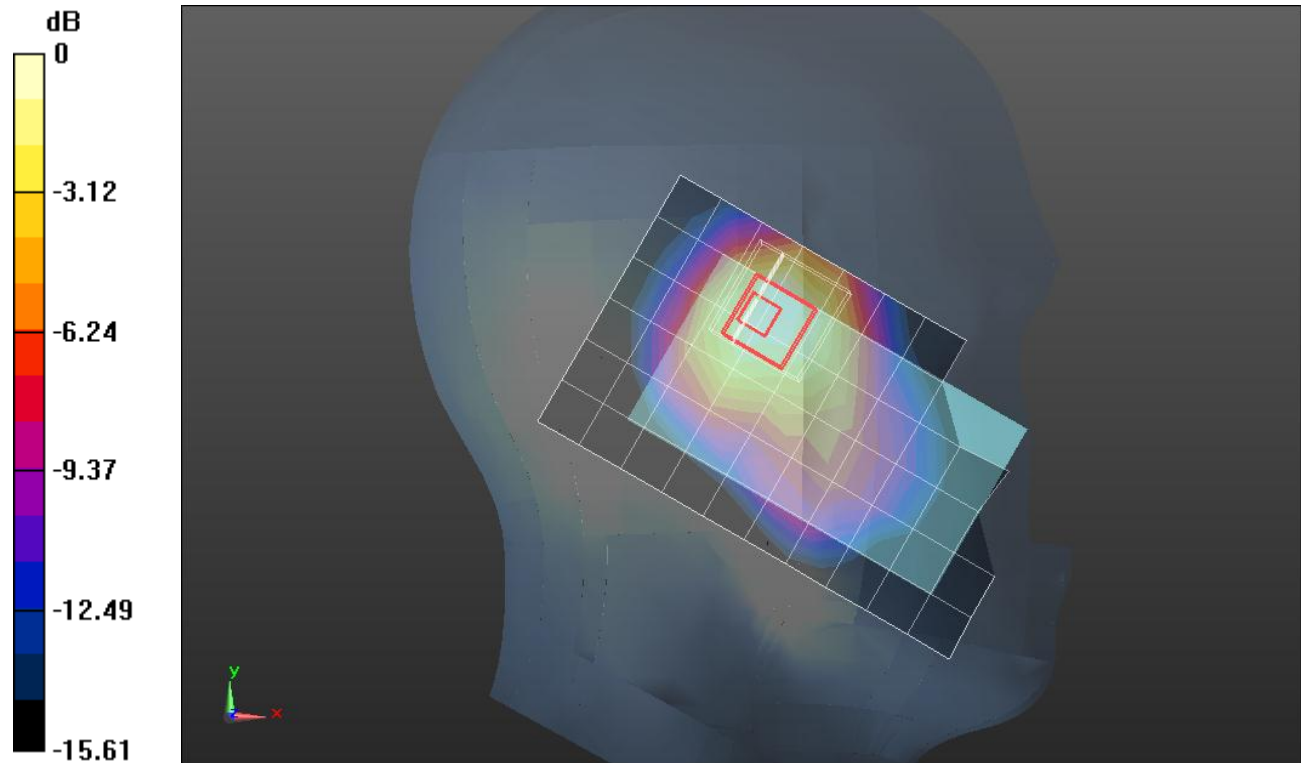
Reference Value = 29.384 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.7670

**SAR(1 g) = 0.945 mW/g; SAR(10 g) = 0.540 mW/g**

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

Maximum value of SAR (measured) = 1.212 mW/g



0 dB = 1.210mW/g = 1.66 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.388 \text{ mho/m}$ ;  $\epsilon_r = 38.603$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Left Tilt/1xEVDO\_ Rel.0/Ch 600/Area Scan (7x11x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
 Maximum value of SAR (measured) = 0.649 mW/g

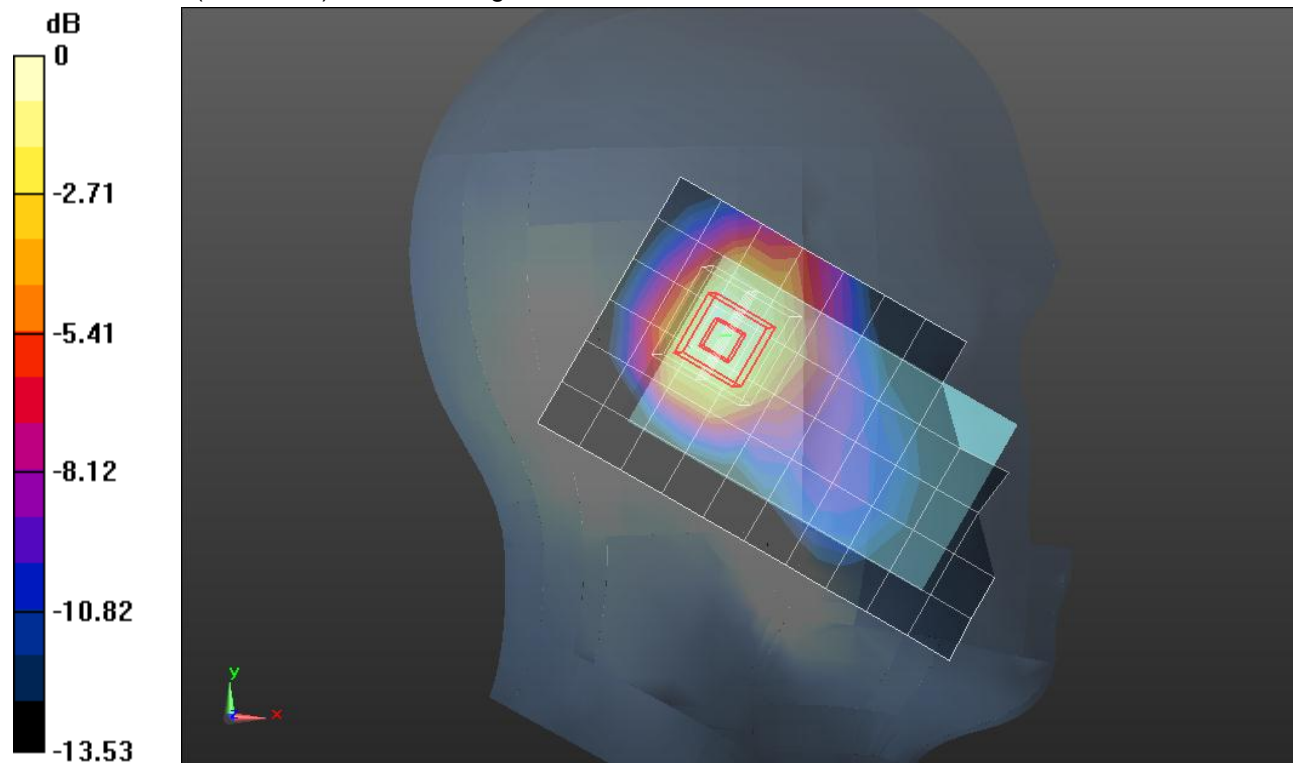
**Left Tilt/1xEVDO\_ Rel.0/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  
 $dz=5\text{mm}$

Reference Value = 22.239 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.9720

**SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.379 mW/g**

Maximum value of SAR (measured) = 0.779 mW/g



0 dB = 0.780mW/g = -2.16 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;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011
- 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: 1629

**Right Touch/1xEVDO Rel.0/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.832 mW/g

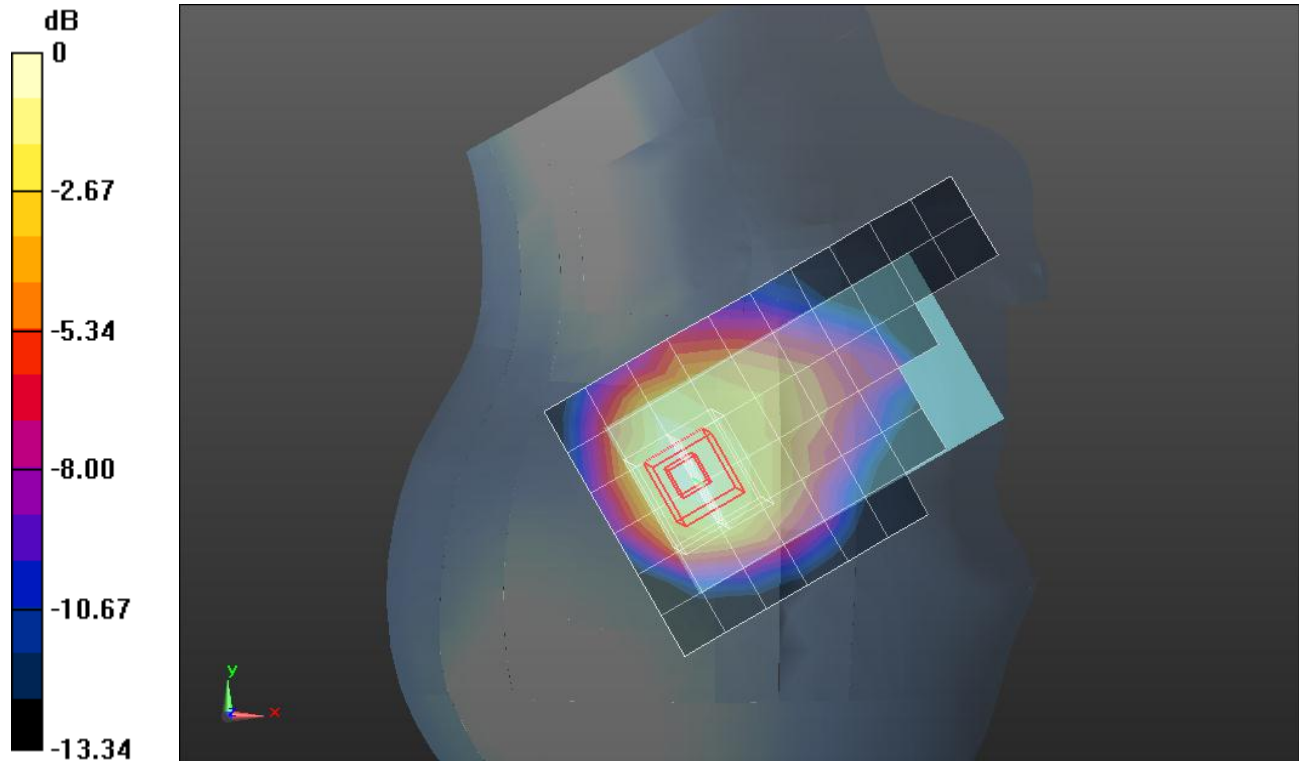
**Right Touch/1xEVDO Rel.0/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.866 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.0410

**SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.390 mW/g**

Maximum value of SAR (measured) = 0.837 mW/g



0 dB = 0.840mW/g = -1.51 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;  $\sigma = 1.388$  mho/m;  $\epsilon_r = 38.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1257; Calibrated: 10/25/2011

- 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: 1629

**Right/Tilt/1xEVDO Rel.0/Ch 600/Area Scan (7x11x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.764 mW/g

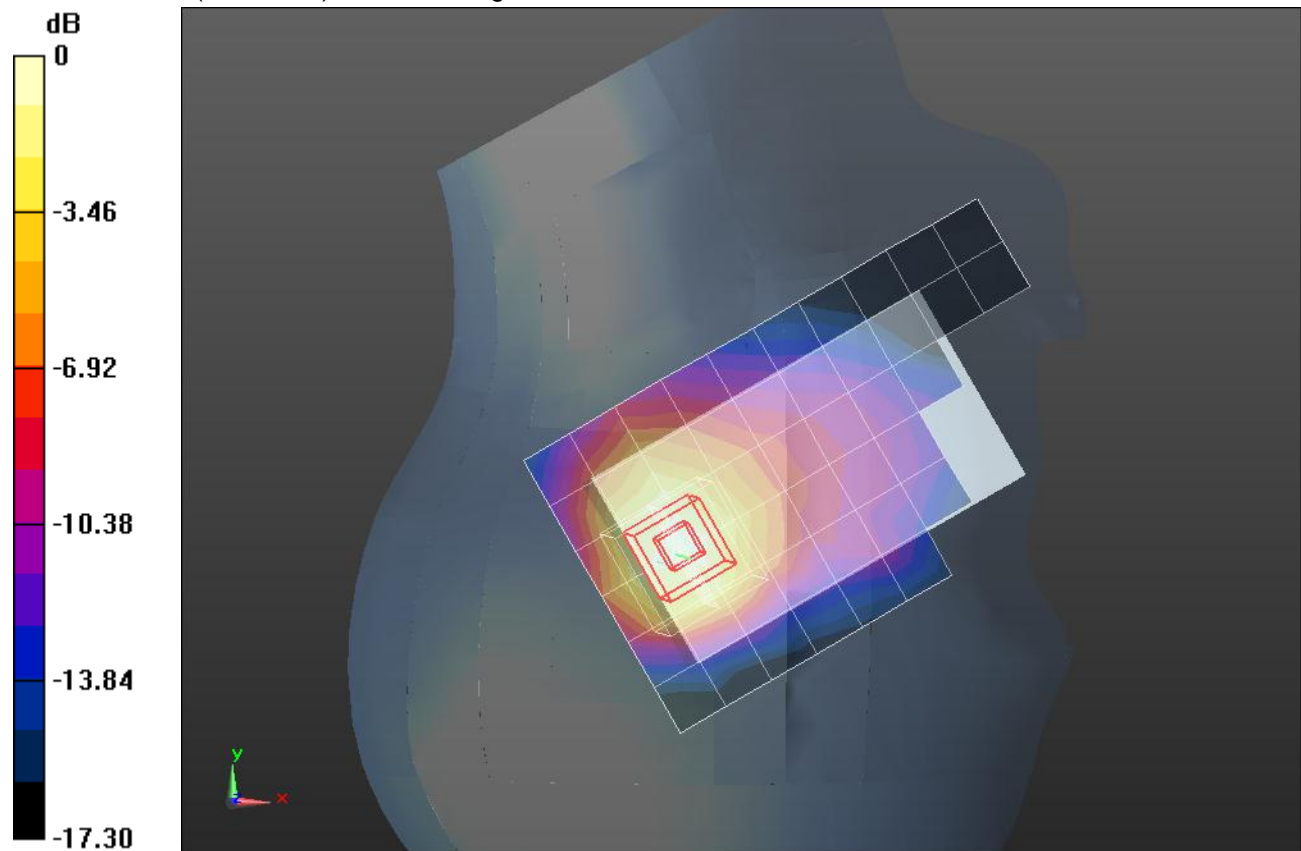
**Right/Tilt/1xEVDO Rel.0/Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.993 V/m; Power Drift = -0.0067 dB

Peak SAR (extrapolated) = 0.9630

**SAR(1 g) = 0.639 mW/g; SAR(10 g) = 0.376 mW/g**

Maximum value of SAR (measured) = 0.776 mW/g



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

## CDMA2000-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;  $\sigma = 1.478$  mho/m;  $\epsilon_r = 51.667$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 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) = 1.163 mW/g

**Rear/1xRTT\_RC3 SO32\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

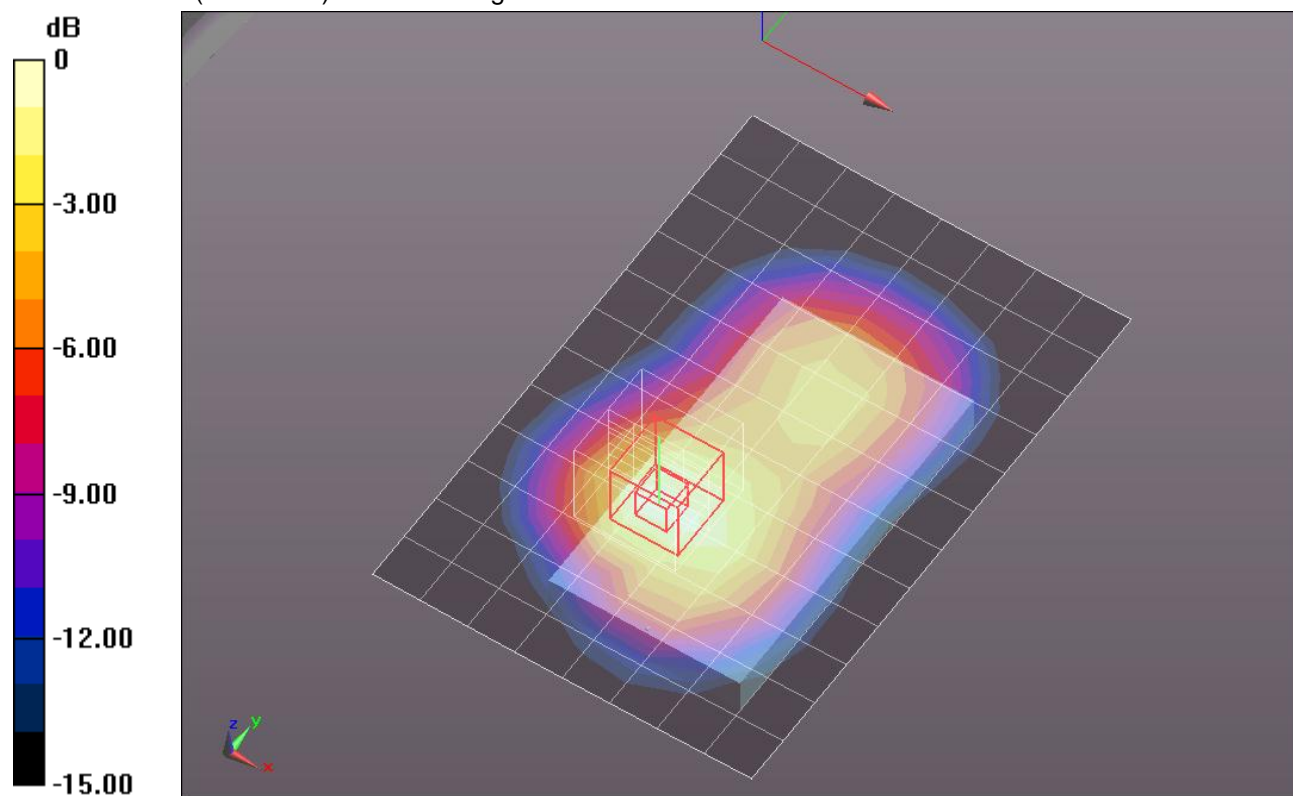
Reference Value = 28.310 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.5670

**SAR(1 g) = 0.959 mW/g; SAR(10 g) = 0.567 mW/g**

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

Maximum value of SAR (measured) = 1.206 mW/g



0 dB = 1.210mW/g = 1.66 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;  $\sigma = 1.511$  mho/m;  $\epsilon_r = 51.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 SO32\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.107 mW/g

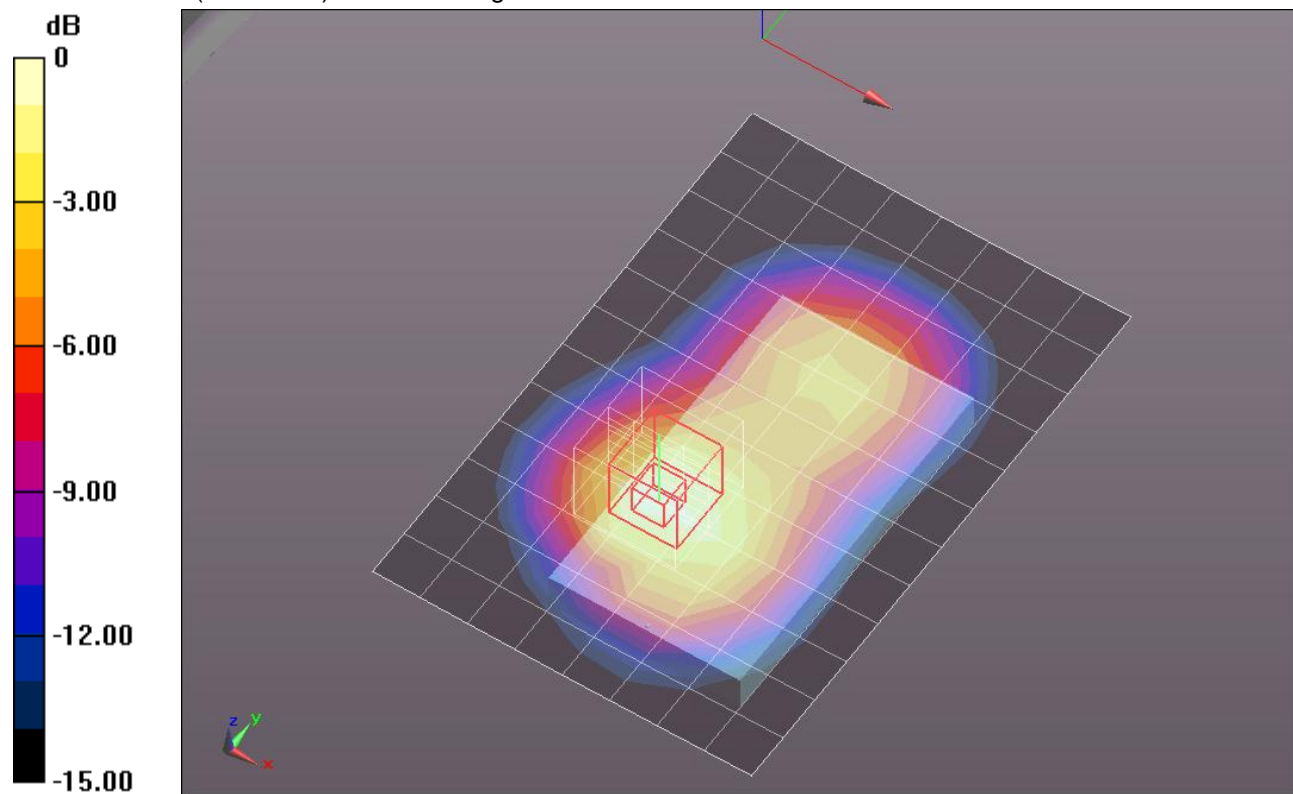
**Rear/1xRTT\_RC3 SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.407 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.4980

**SAR(1 g) = 0.910 mW/g; SAR(10 g) = 0.533 mW/g**

Maximum value of SAR (measured) = 1.150 mW/g



0 dB = 1.150mW/g = 1.21 dB mW/g



## CDMA2000-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;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 51.437$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 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) = 1.361 mW/g

**Rear/1xRTT\_RC3 SO32\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

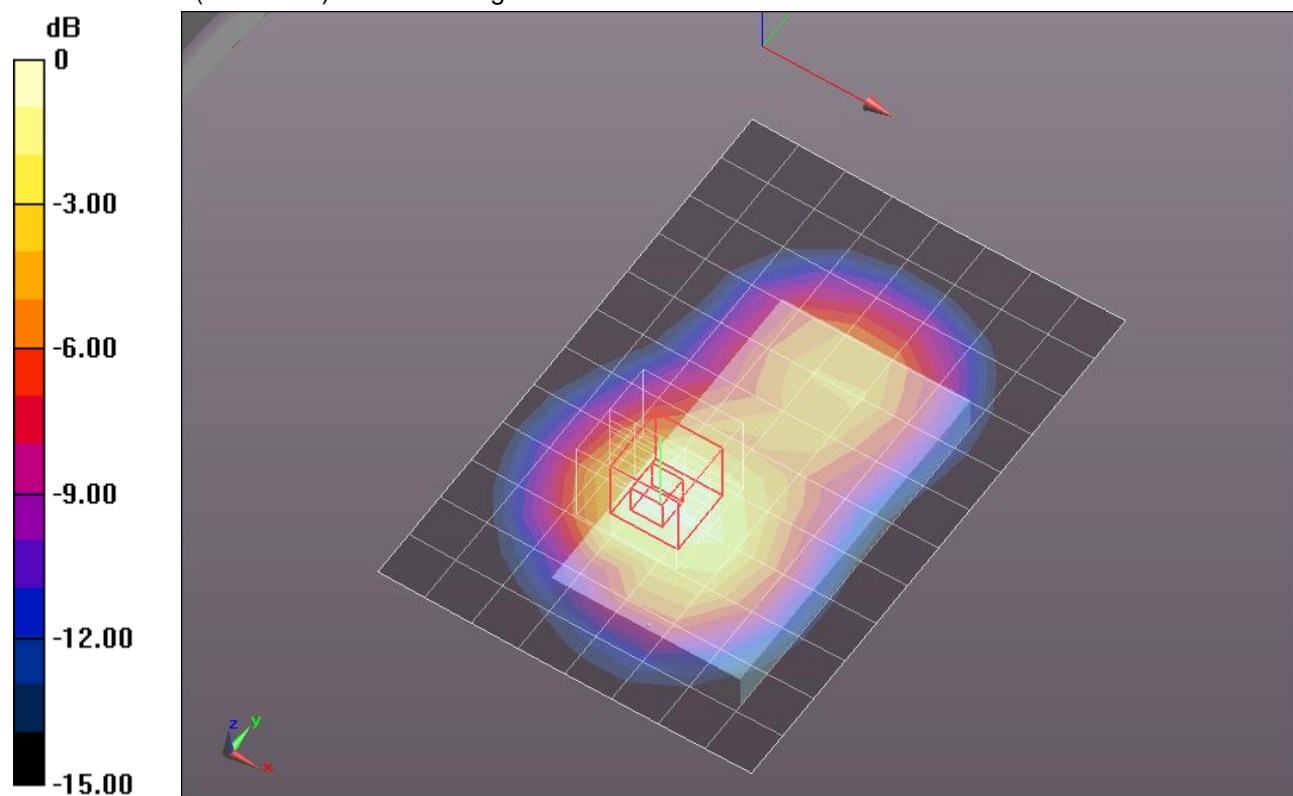
Reference Value = 30.028 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.8560

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.653 mW/g**

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

Maximum value of SAR (measured) = 1.423 mW/g



0 dB = 1.420mW/g = 3.05 dB mW/g

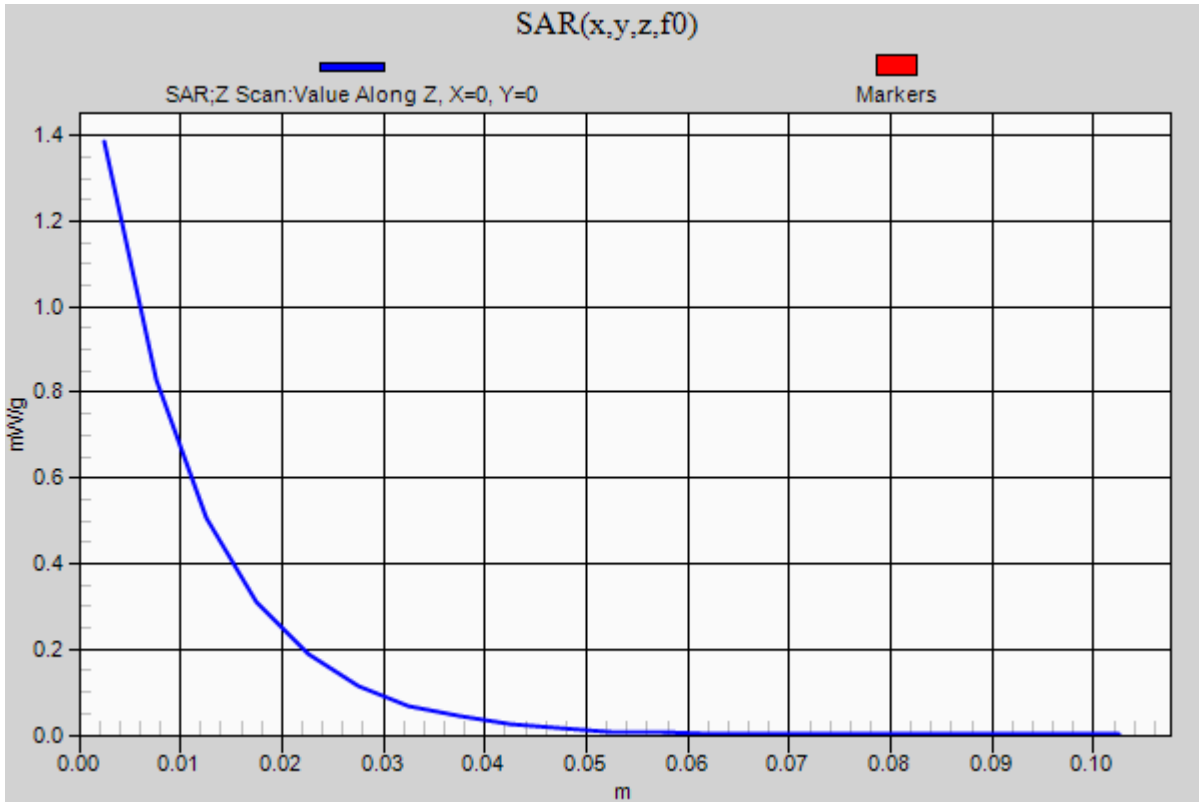
### CDMA2000-BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1

**Rear/1xRTT\_RC3 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) = 1.385 mW/g





## CDMA2000-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;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 51.437$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 SO32\_Ch 1175 w/Headset/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.128 mW/g

**Rear/1xRTT\_RC3 SO32\_Ch 1175 w/Headset/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

dx=8mm, dy=8mm, dz=5mm

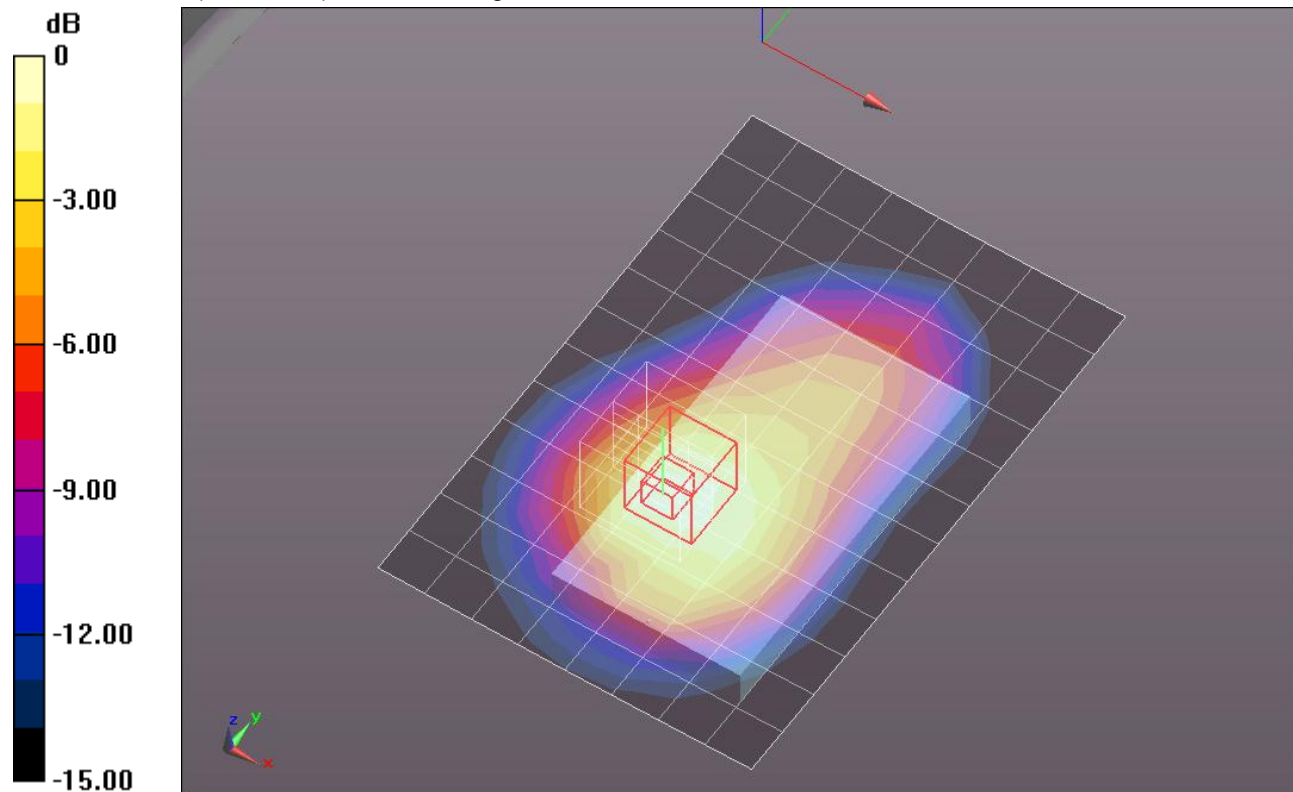
Reference Value = 27.281 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.5740

**SAR(1 g) = 0.952 mW/g; SAR(10 g) = 0.575 mW/g**

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

Maximum value of SAR (measured) = 1.206 mW/g



0 dB = 1.210mW/g = 1.66 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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

**Front/1xRTT\_RC3 SO32\_Ch 600/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.715 mW/g

**Front/1xRTT\_RC3 SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm,

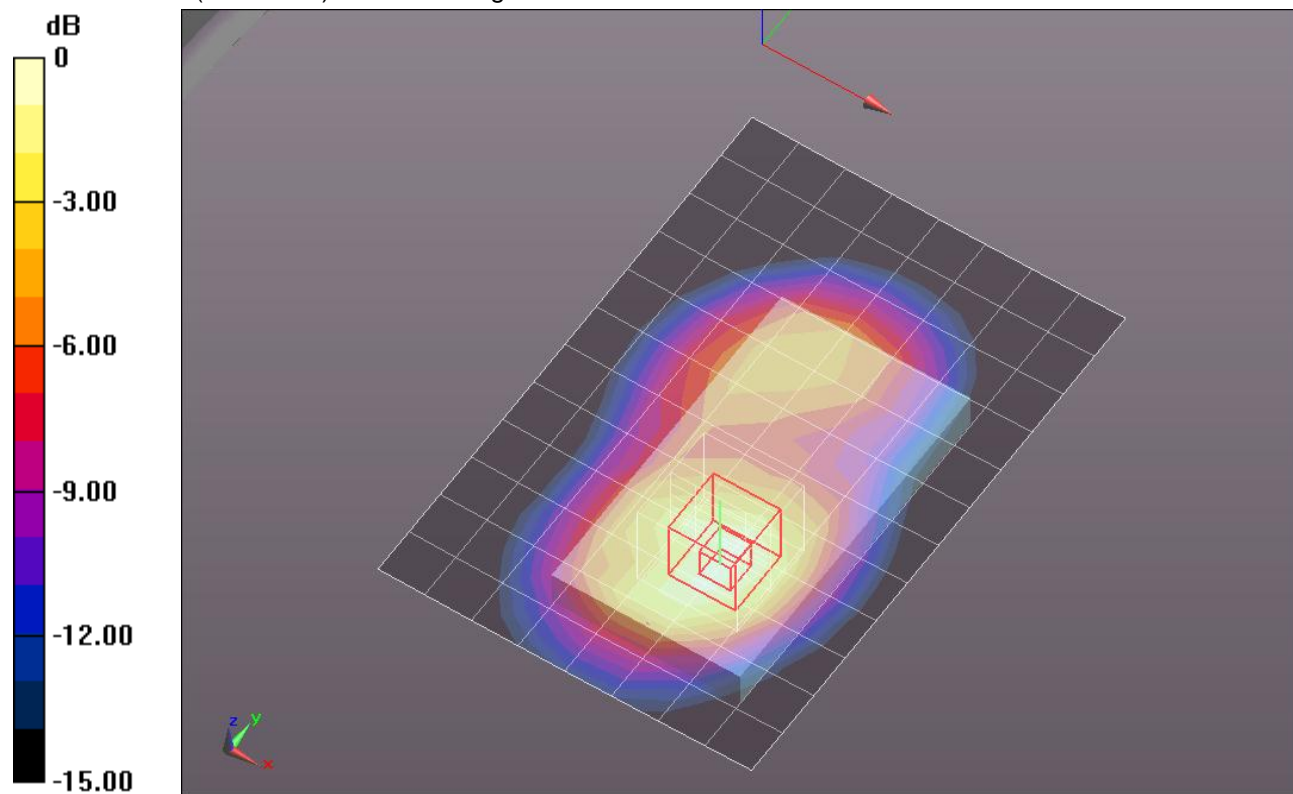
dz=5mm

Reference Value = 21.840 V/m; Power Drift = 0.0078 dB

Peak SAR (extrapolated) = 1.0160

**SAR(1 g) = 0.608 mW/g; SAR(10 g) = 0.353 mW/g**

Maximum value of SAR (measured) = 0.778 mW/g



0 dB = 0.780mW/g = -2.16 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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 SO32\_Ch 600/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 0.291 mW/g

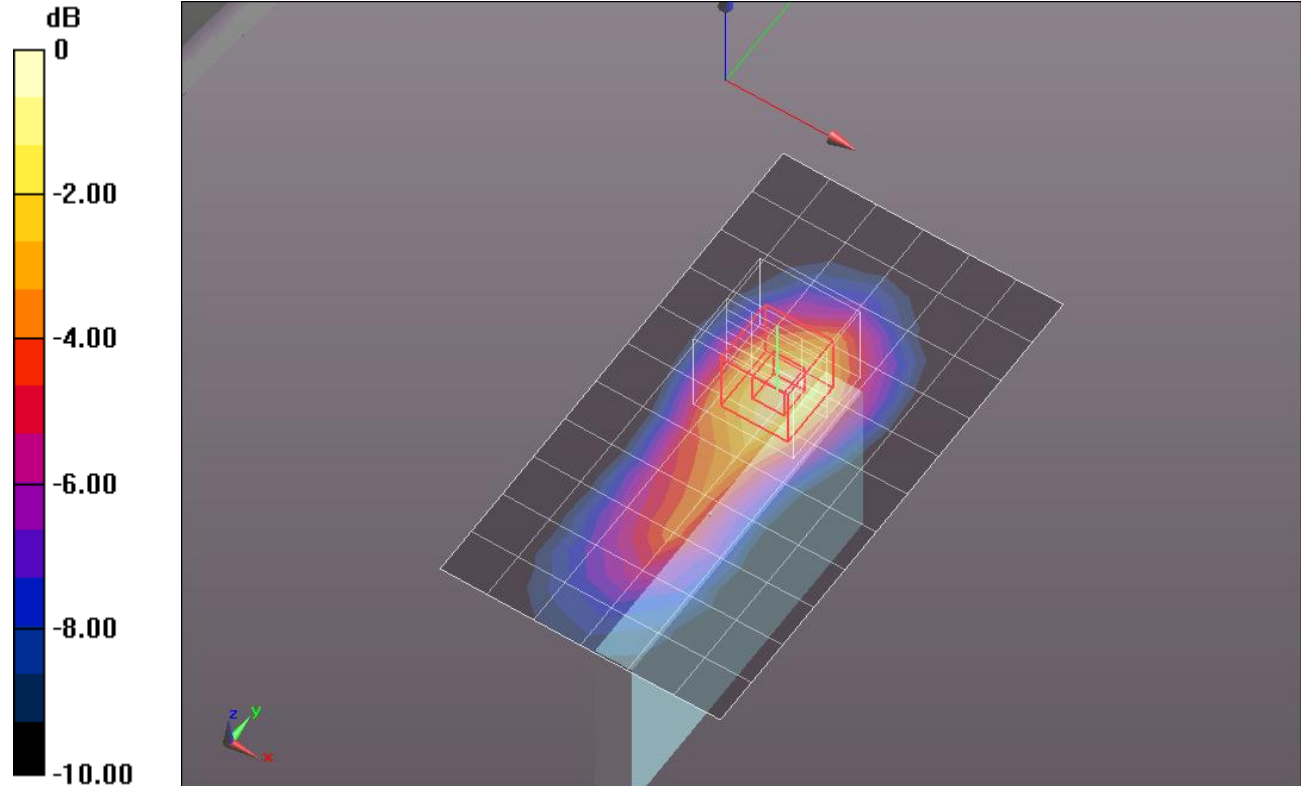
**Edge 2/1xRTT\_RC3 SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.941 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.4040

**SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.139 mW/g**

Maximum value of SAR (measured) = 0.311 mW/g



0 dB = 0.310mW/g = -10.17 dB mW/g

## CDMA2000-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;  $\sigma = 1.478$  mho/m;  $\epsilon_r = 51.667$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 3/1xRTT\_RC3 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) = 1.168 mW/g

**Edge 3/1xRTT\_RC3 SO32\_Ch 25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

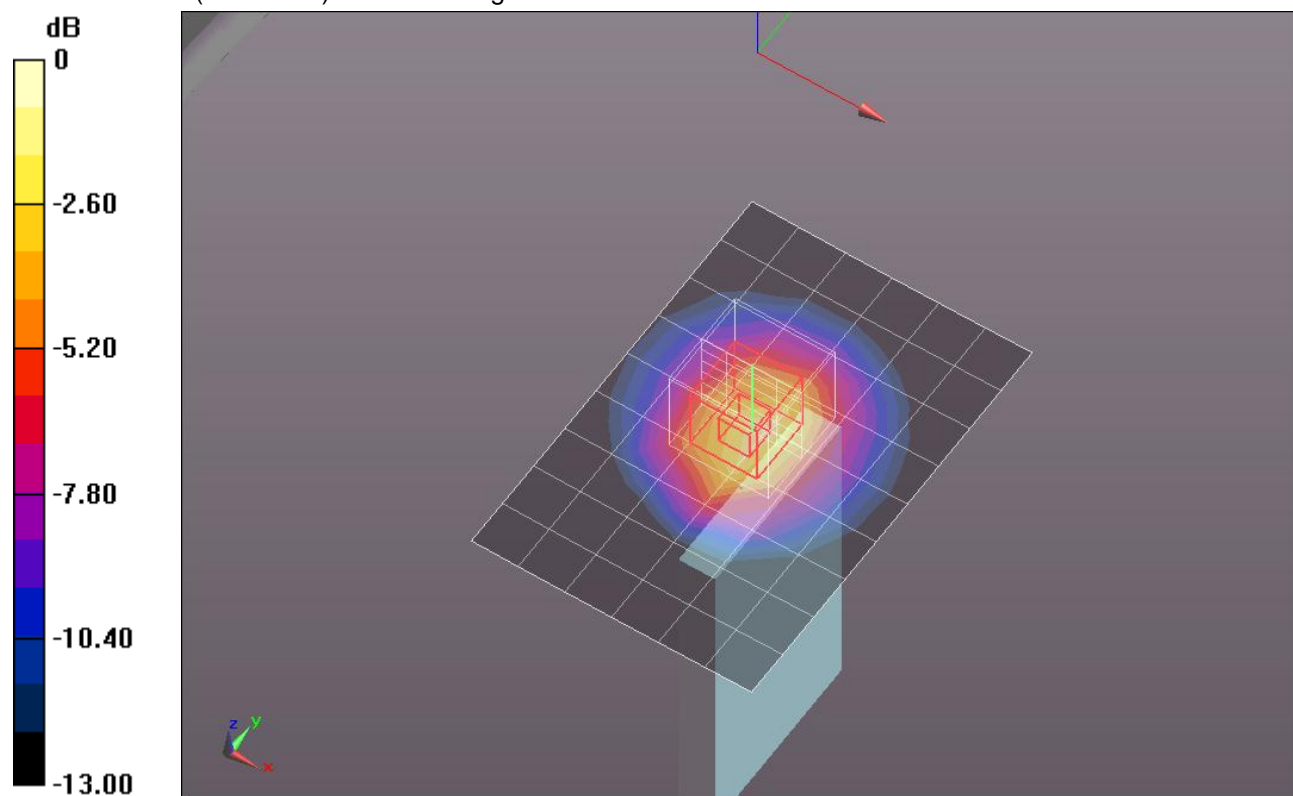
Reference Value = 28.167 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.7270

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.567 mW/g**

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

Maximum value of SAR (measured) = 1.355 mW/g



0 dB = 1.350mW/g = 2.61 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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 SO32\_Ch 600/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 1.100 mW/g

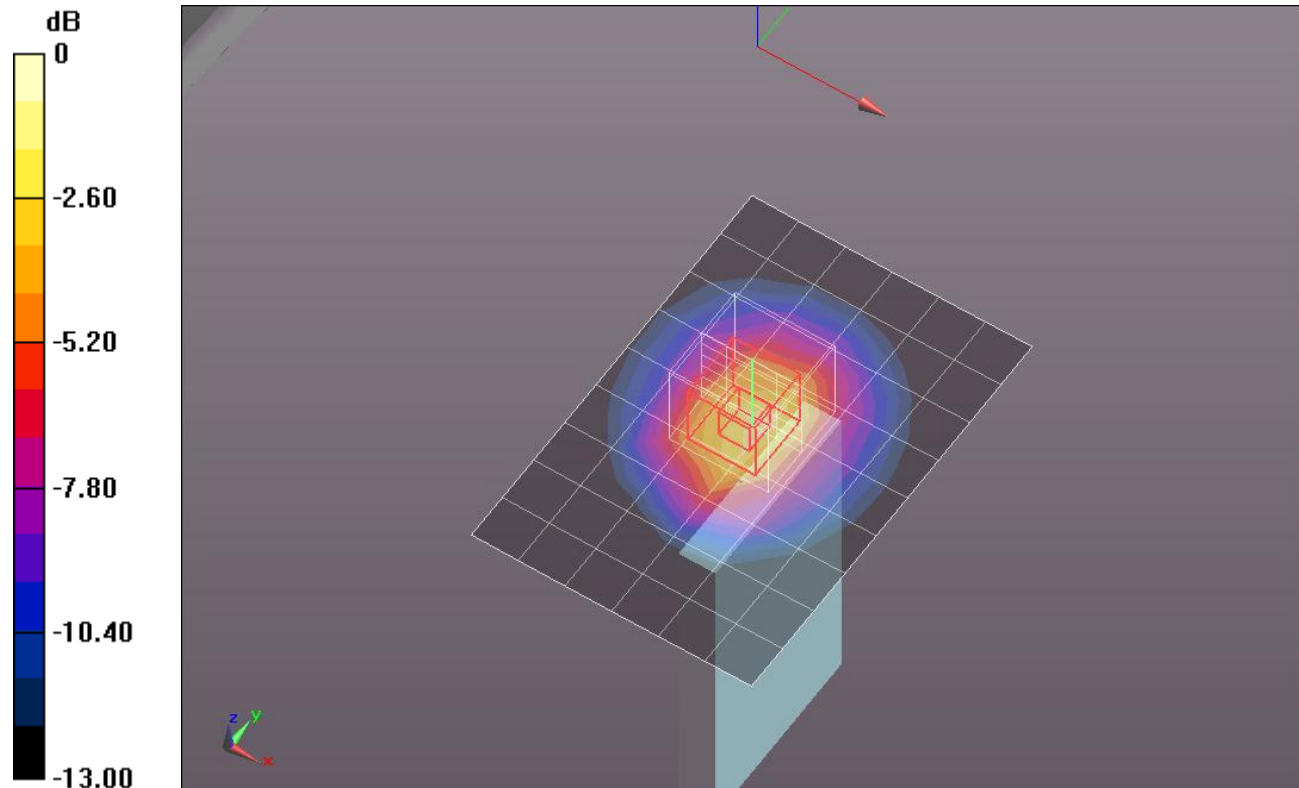
**Edge 3/1xRTT\_RC3 SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.172 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.7110

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.539 mW/g**

Maximum value of SAR (measured) = 1.311 mW/g



0 dB = 1.310mW/g = 2.35 dB mW/g

## CDMA2000-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;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 51.437$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 3/1xRTT\_RC3 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) = 1.129 mW/g

**Edge 3/1xRTT\_RC3 SO32\_Ch 1175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

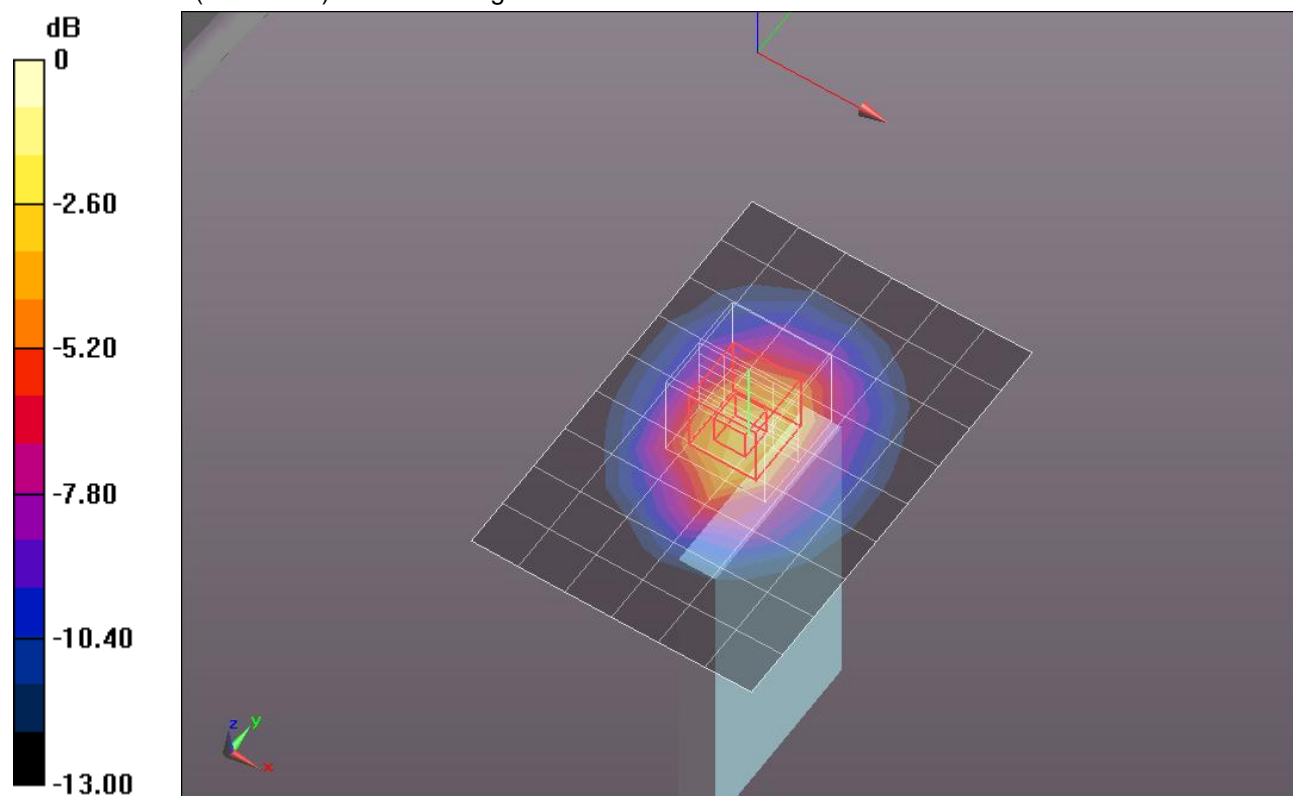
Reference Value = 26.921 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.8260

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.548 mW/g**

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

Maximum value of SAR (measured) = 1.377 mW/g



0 dB = 1.380mW/g = 2.80 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;  $\sigma = 1.511$  mho/m;  $\epsilon_r = 51.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 4/1xRTT\_RC3 SO32\_Ch 600/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 0.163 mW/g

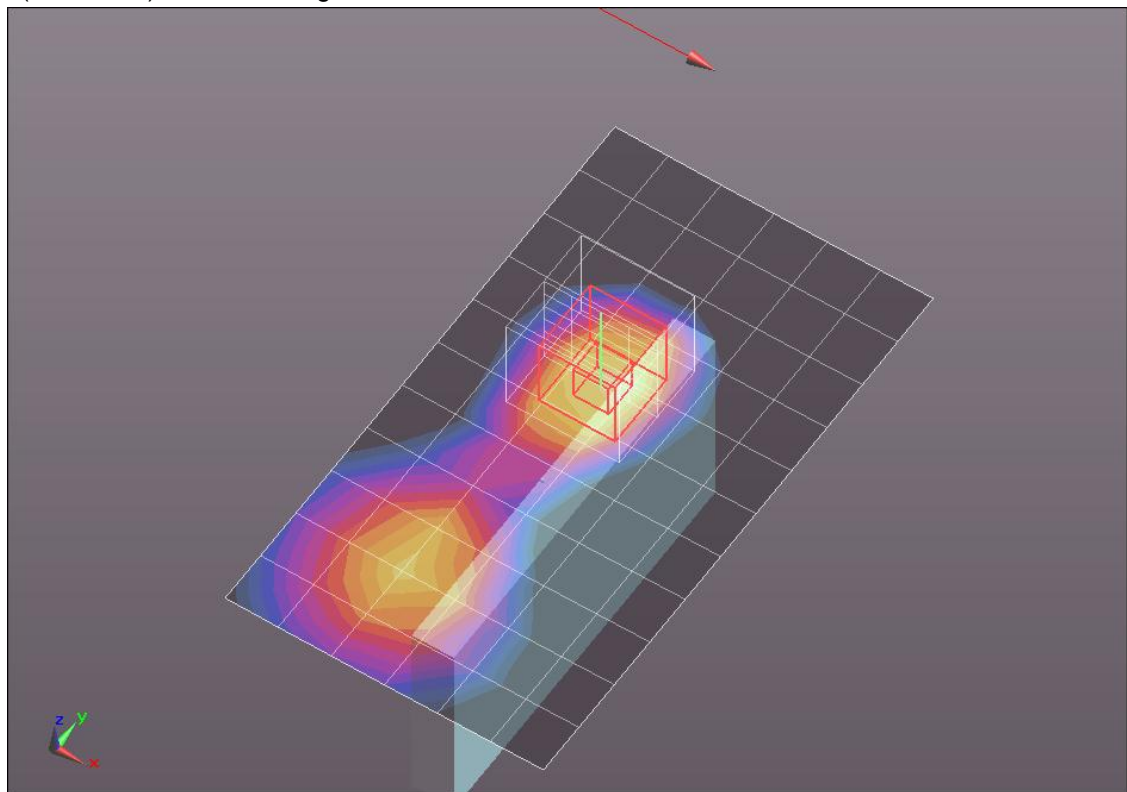
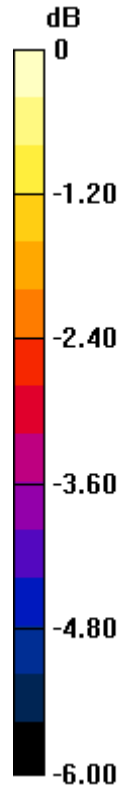
**Edge 4/1xRTT\_RC3 SO32\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.485 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.2280

**SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.087 mW/g**

Maximum value of SAR (measured) = 0.180 mW/g



0 dB = 0.180mW/g = -14.89 dB mW/g

## CDMA2000-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;  $\sigma = 1.478$  mho/m;  $\epsilon_r = 51.667$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (9x13x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.096 mW/g

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

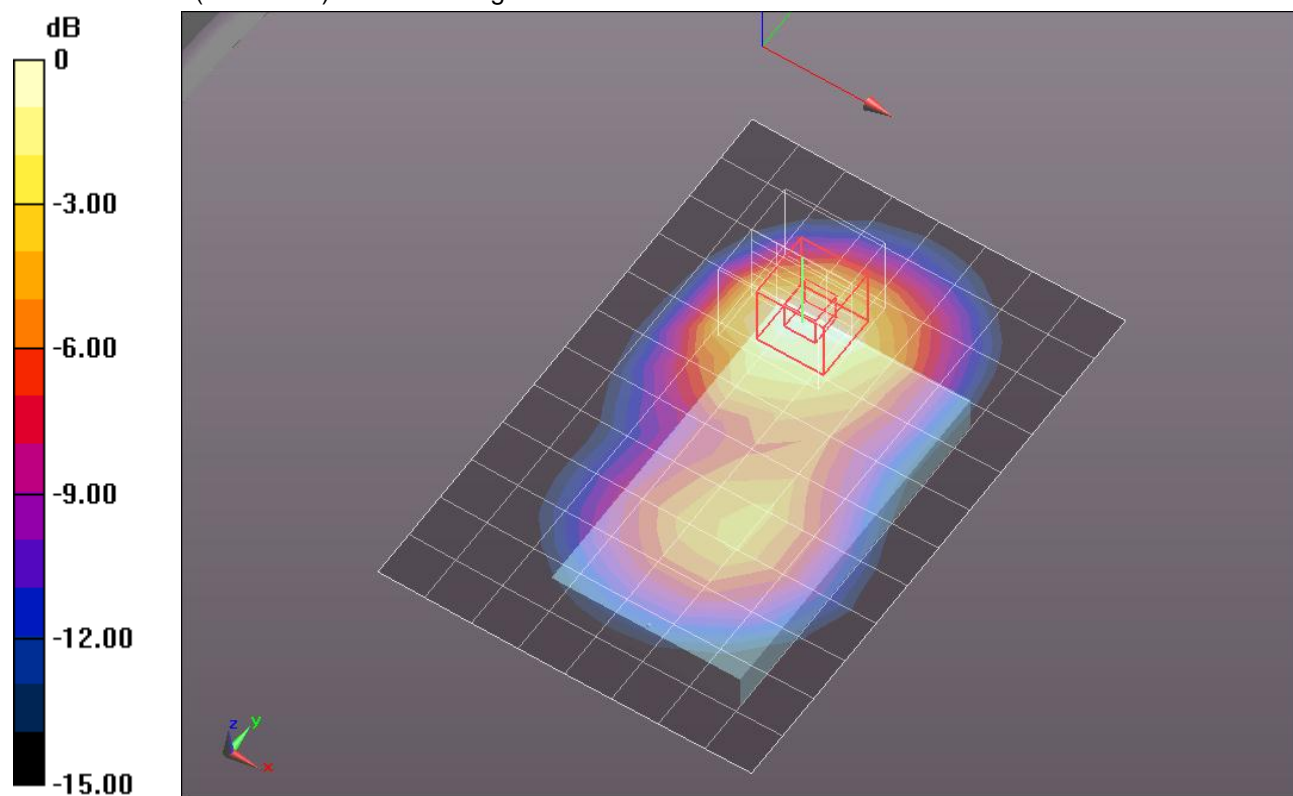
Reference Value = 27.224 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.4500

**SAR(1 g) = 0.838 mW/g; SAR(10 g) = 0.487 mW/g**

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

Maximum value of SAR (measured) = 1.059 mW/g



0 dB = 1.060mW/g = 0.51 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;  $\sigma = 1.544$  mho/m;  $\epsilon_r = 51.423$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1259; Calibrated: 2/13/2012
- Probe: EX3DV4 - SN3686; ConvF(7.04, 7.04, 7.04); Calibrated: 2/16/2012
- 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 2 2/Area Scan (9x13x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.323 mW/g

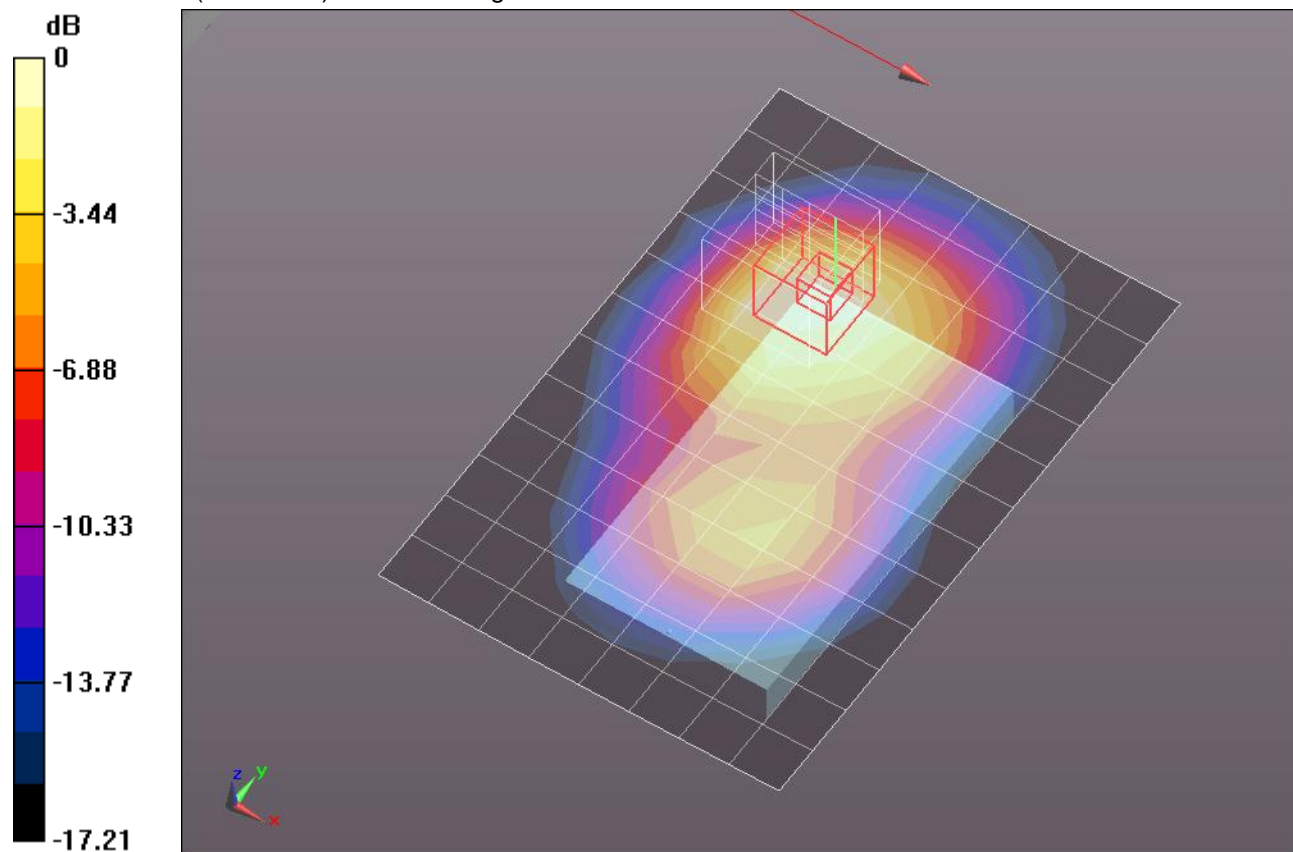
**Rear/1xEVDO\_Rel.0\_Ch 600 2 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.504 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.7920

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.606 mW/g**

Maximum value of SAR (measured) = 1.303 mW/g

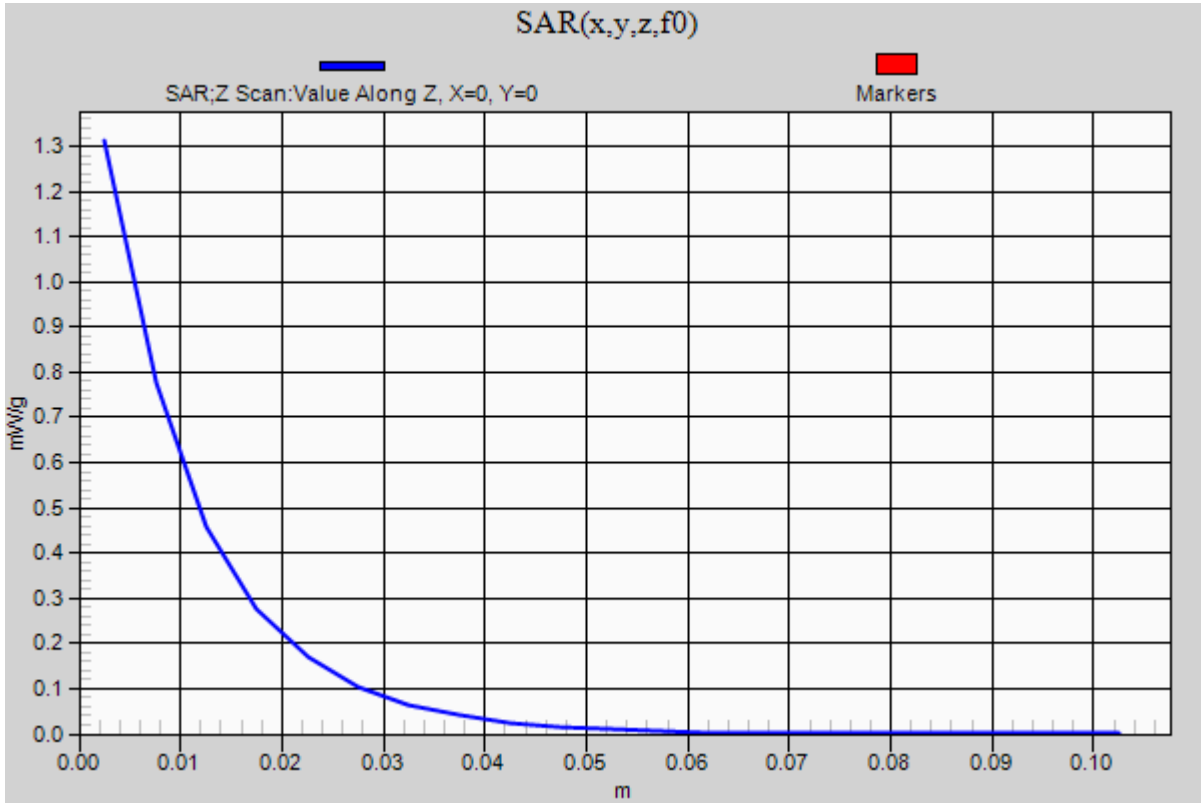


0 dB = 1.300mW/g = 2.28 dB mW/g

## CDMA2000-BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Rear/1xEVDO\_Rel.0\_Ch 600 2 2/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm  
Maximum value of SAR (measured) = 1.312 mW/g



**CDMA2000-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;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 51.437$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 (9x13x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.151 mW/g

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

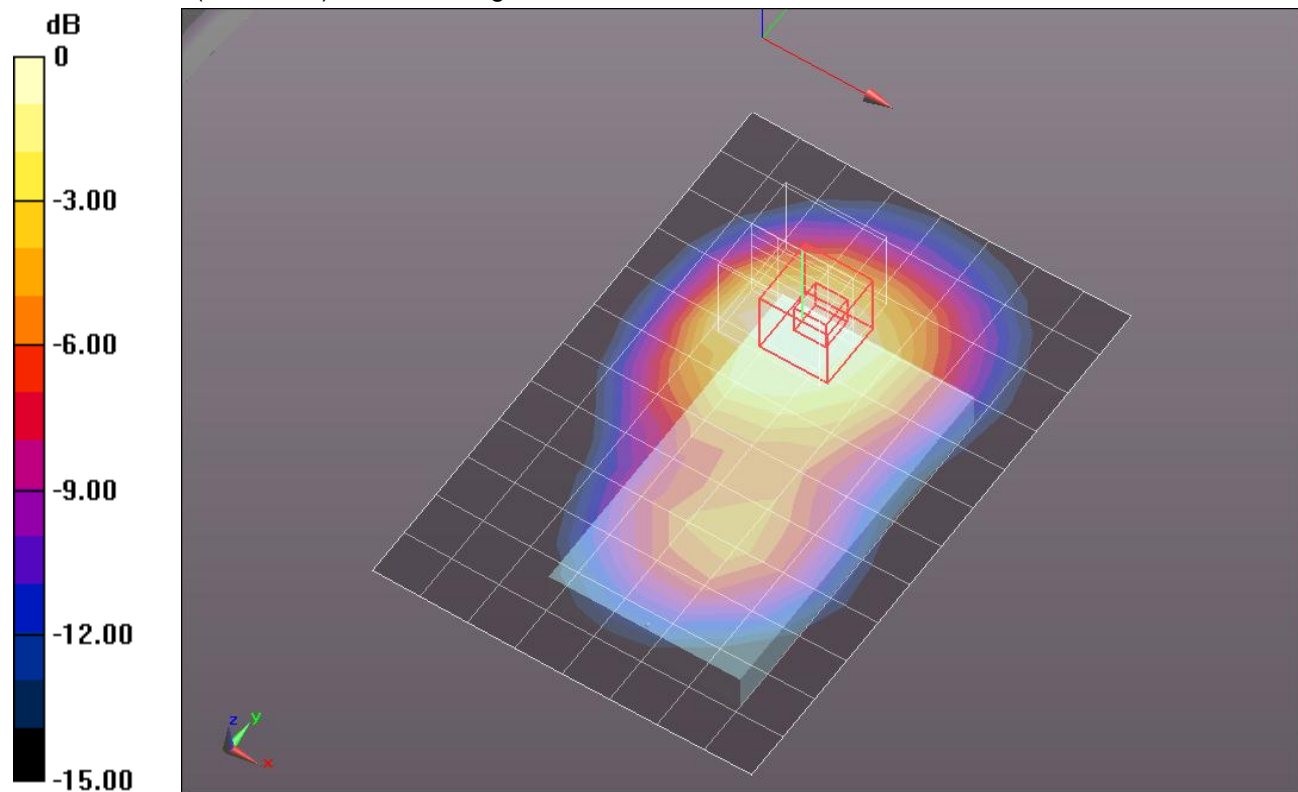
Reference Value = 27.615 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.5760

**SAR(1 g) = 0.931 mW/g; SAR(10 g) = 0.567 mW/g**

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

Maximum value of SAR (measured) = 1.173 mW/g



0 dB = 1.170mW/g = 1.36 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (9x13x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
 Maximum value of SAR (measured) = 1.071 mW/g

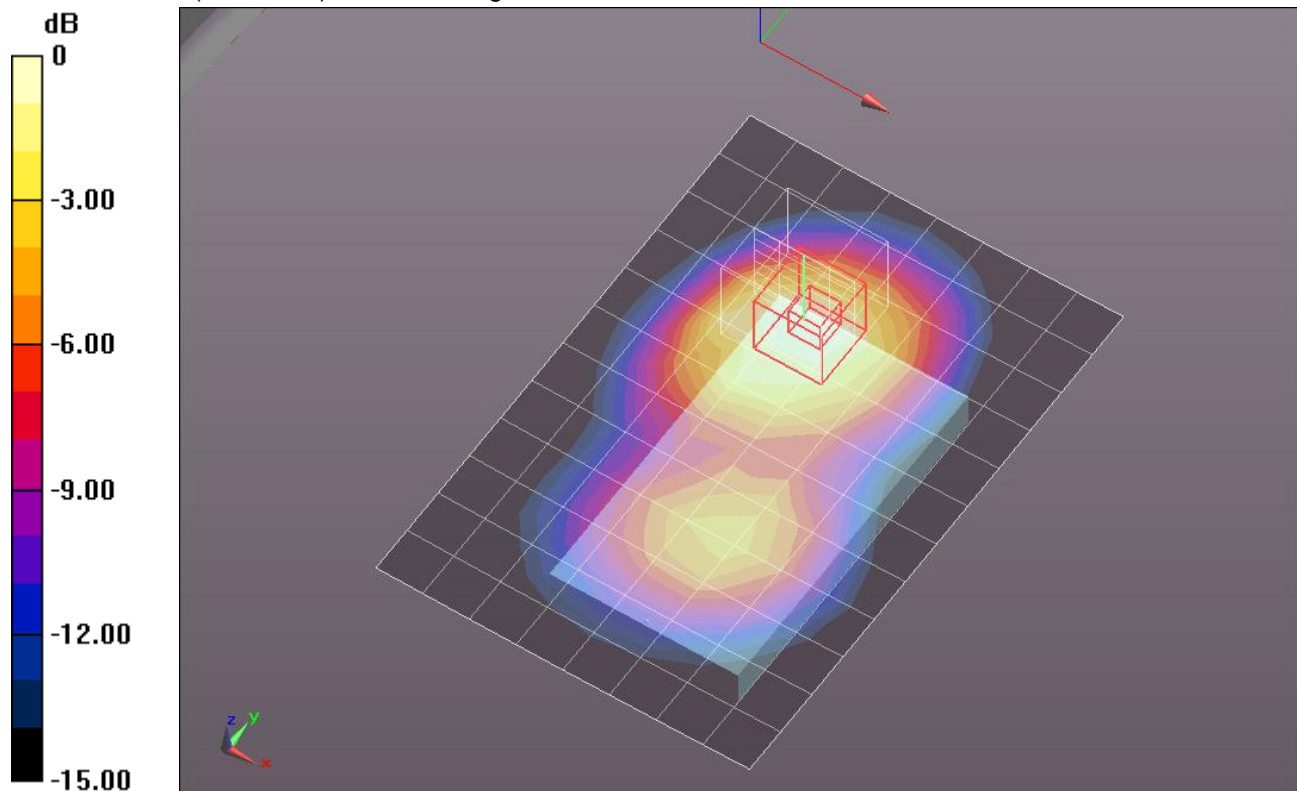
**Rear/1xEVDO\_Rel.0\_Ch 600 w/Headset/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 26.727 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.4850

**SAR(1 g) = 0.884 mW/g; SAR(10 g) = 0.532 mW/g**

Maximum value of SAR (measured) = 1.122 mW/g



0 dB = 1.120mW/g = 0.98 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (measured) = 0.541 mW/g

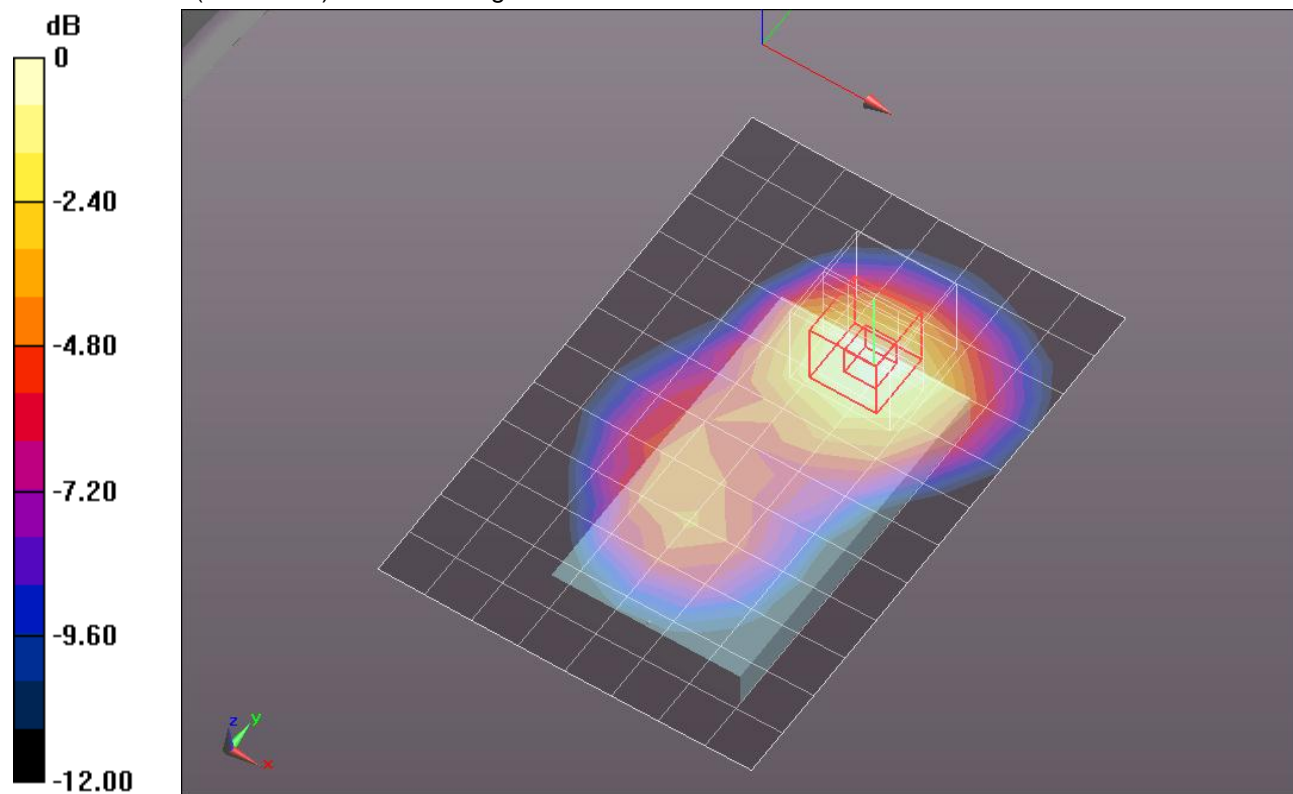
**Front/1xEVDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.894 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.7010

**SAR(1 g) = 0.448 mW/g; SAR(10 g) = 0.273 mW/g**

Maximum value of SAR (measured) = 0.554 mW/g



0 dB = 0.550mW/g = -5.19 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (7x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
 Maximum value of SAR (measured) = 0.337 mW/g

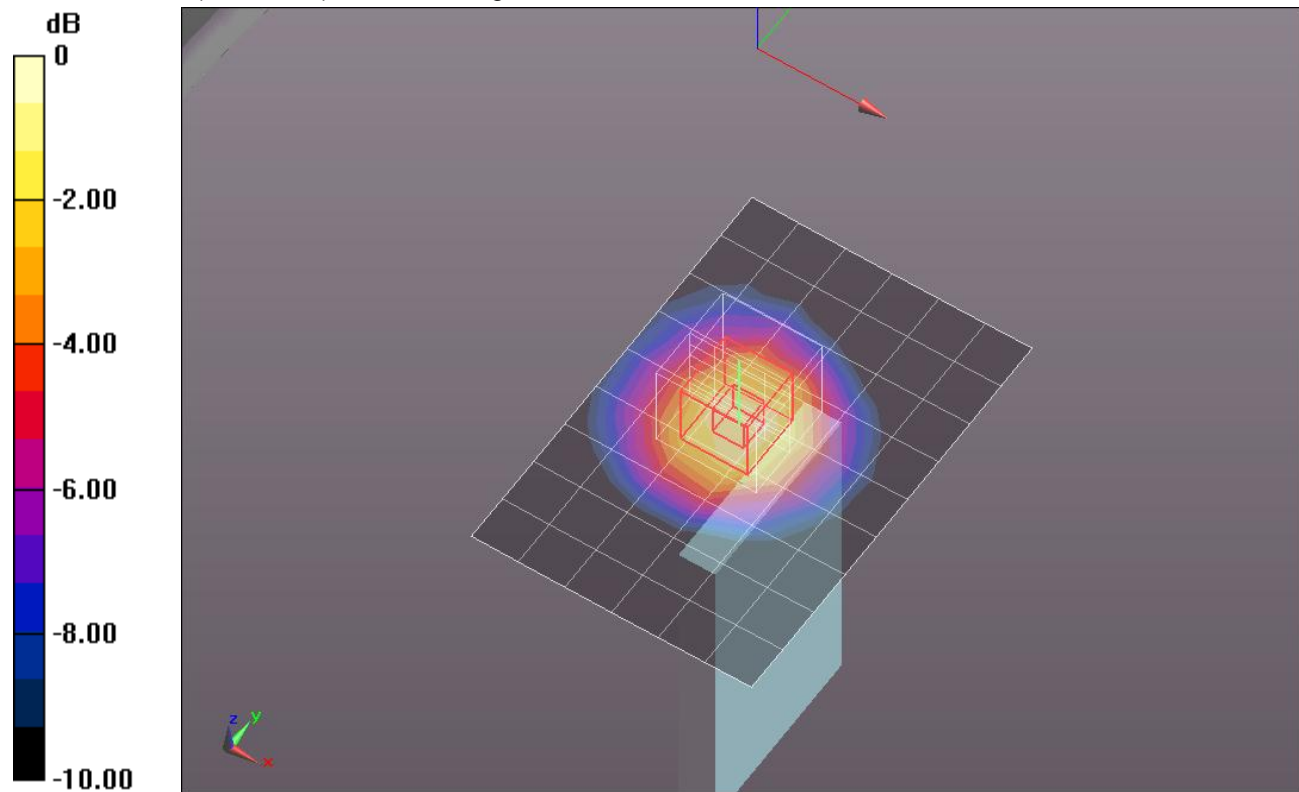
**Edge 1/1xEVDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.950 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.4900

**SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.184 mW/g**

Maximum value of SAR (measured) = 0.385 mW/g



0 dB = 0.380mW/g = -8.40 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:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.511 \text{ mho/m}$ ;  $\epsilon_r = 51.53$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (7x12x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.522 mW/g

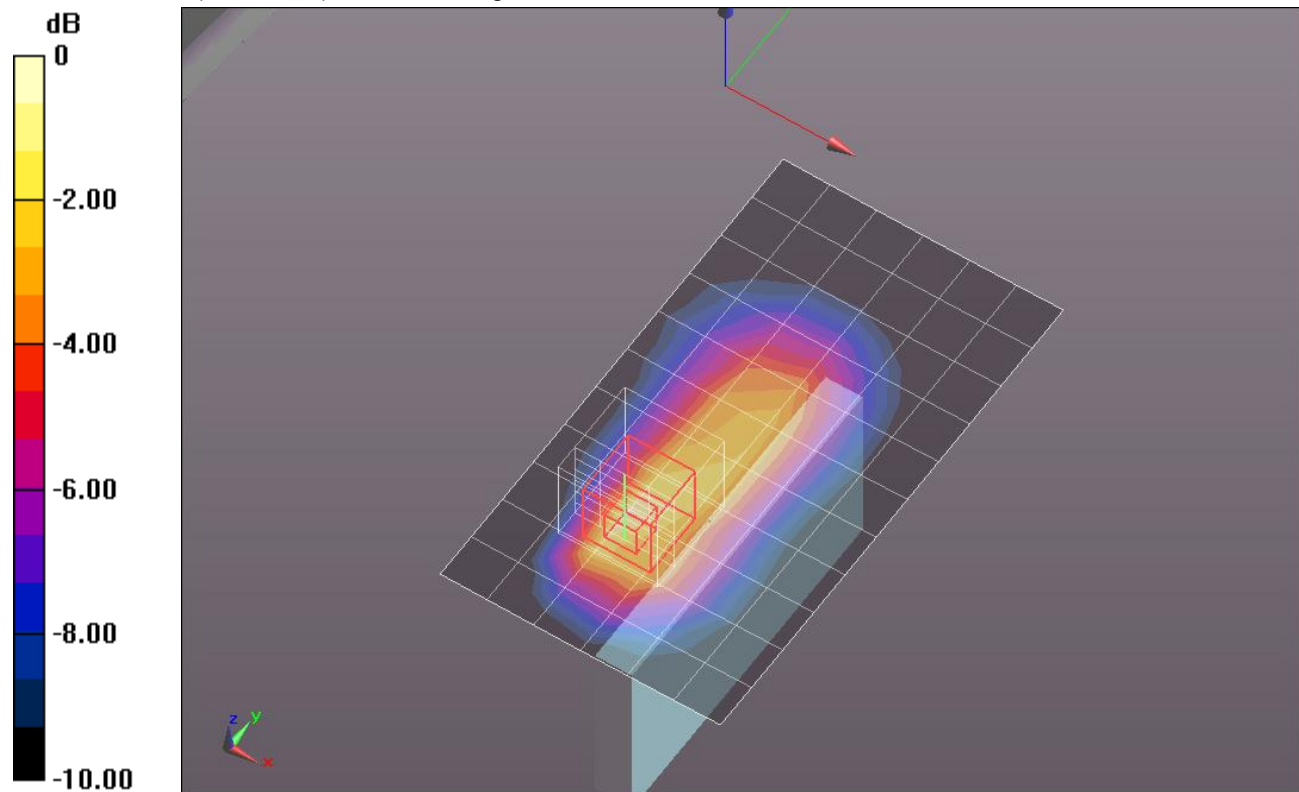
**Edge 2/1xEVDO\_Rel.0\_Ch 600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.032 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.7830

**SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.237 mW/g**

Maximum value of SAR (measured) = 0.584 mW/g



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