

## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.999$  mho/m;  $\epsilon_r = 53.591$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xRTT\_RC3\_SO32\_ch 476/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.385 mW/g

**Rear/1xRTT\_RC3\_SO32\_ch 476/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

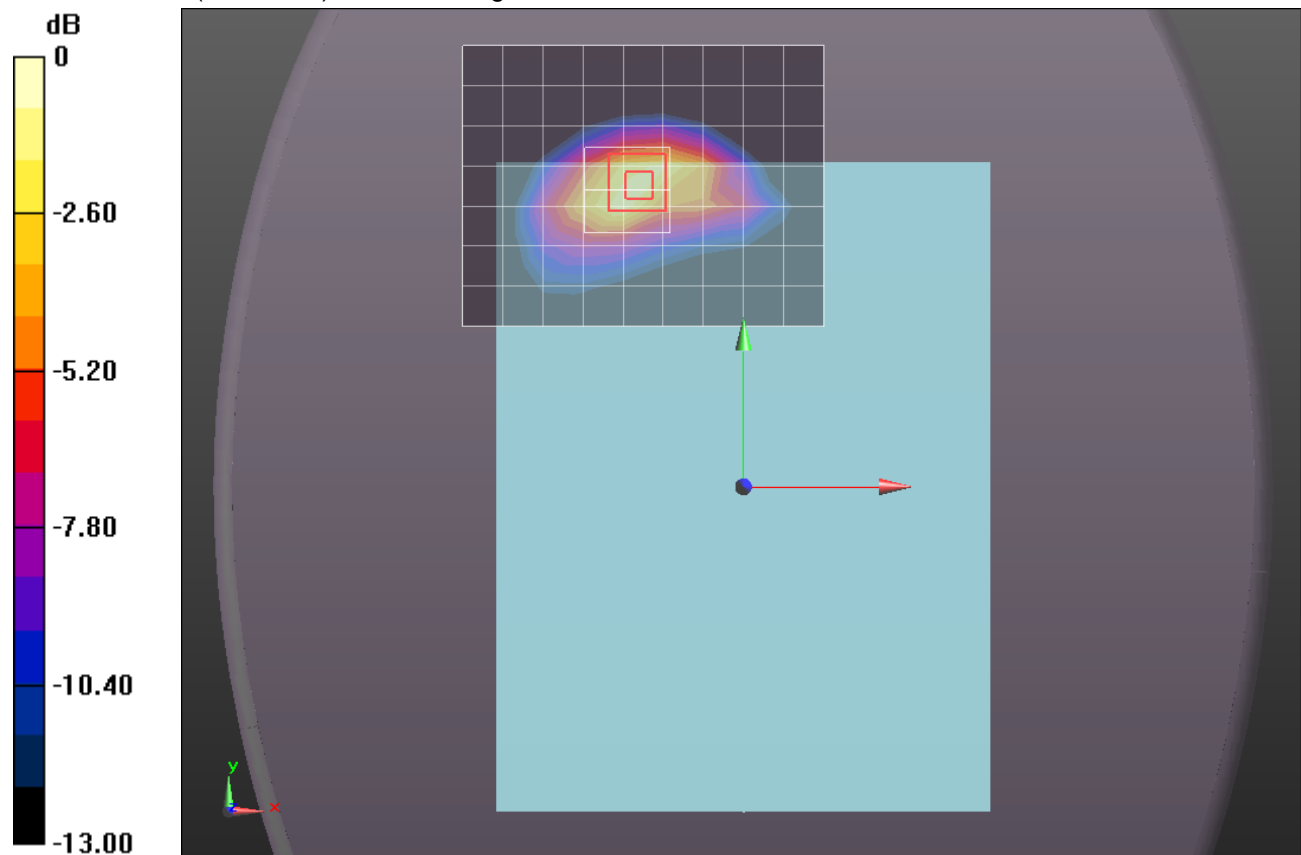
Reference Value = 40.108 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.4250

**SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.606 mW/g**

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

Maximum value of SAR (measured) = 1.705 mW/g



0 dB = 1.710mW/g = 4.66 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1.001$  mho/m;  $\epsilon_r = 53.563$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xRTT\_RC3\_SO32\_ch 580/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.351 mW/g

**Rear/1xRTT\_RC3\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

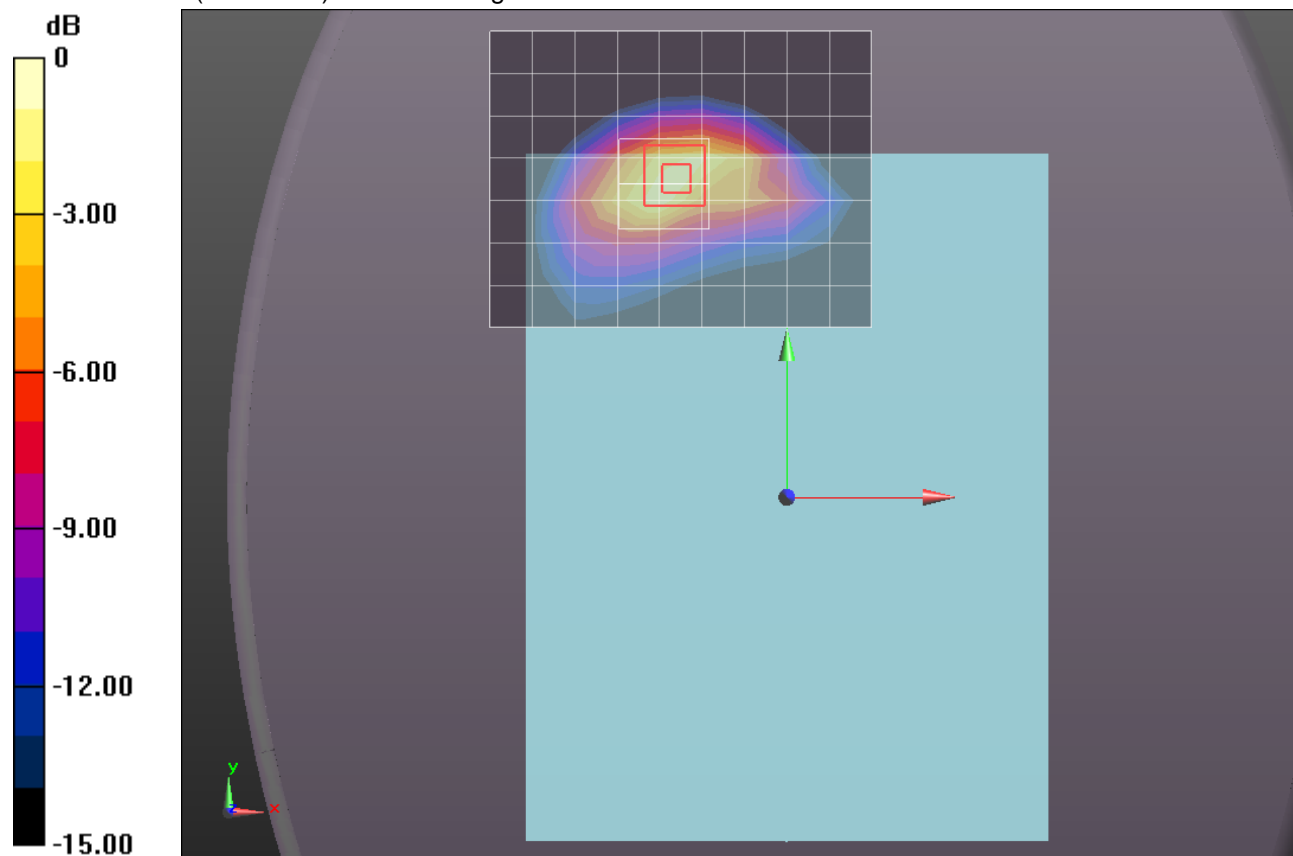
Reference Value = 40.522 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.4150

**SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.610 mW/g**

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

Maximum value of SAR (measured) = 1.721 mW/g



0 dB = 1.720mW/g = 4.71 dB mW/g

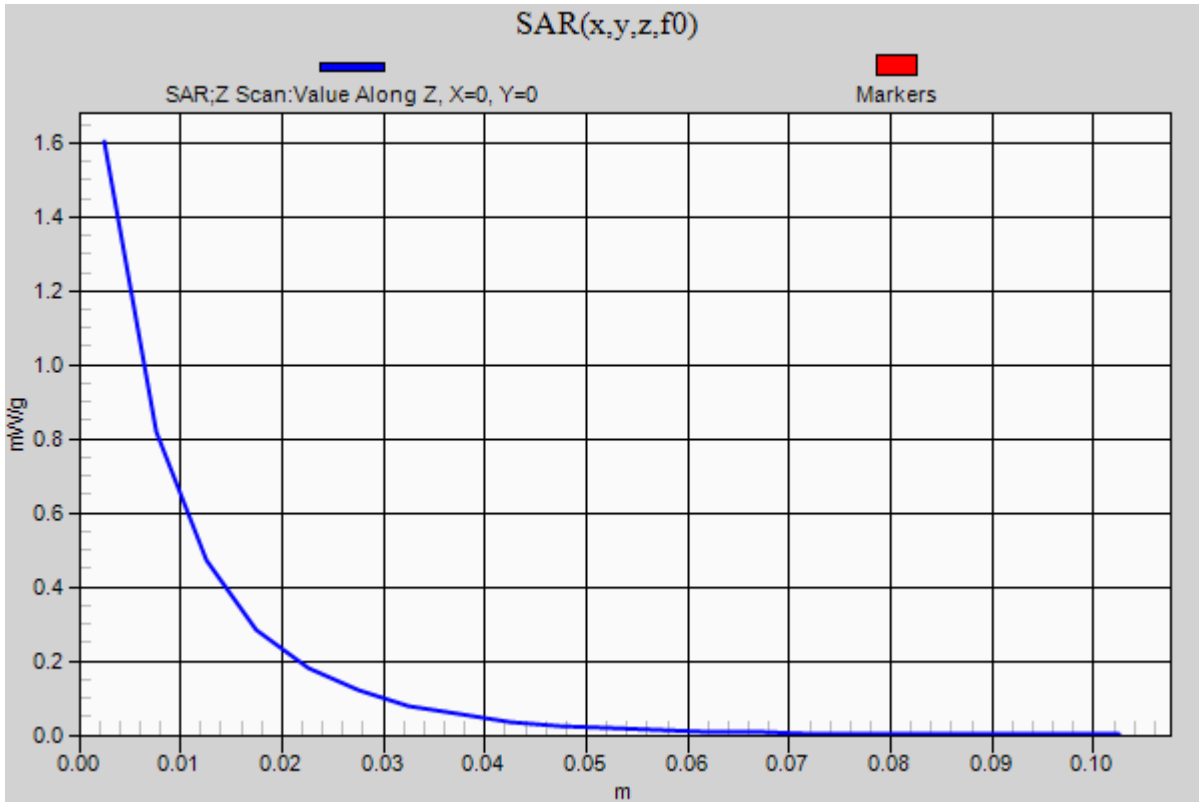
## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1

**Rear/1xRTT\_RC3\_SO32\_ch 580/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.603 mW/g



## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1.004$  mho/m;  $\epsilon_r = 53.537$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xRTT\_RC3\_SO32\_ch 684/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

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

**Rear/1xRTT\_RC3\_SO32\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

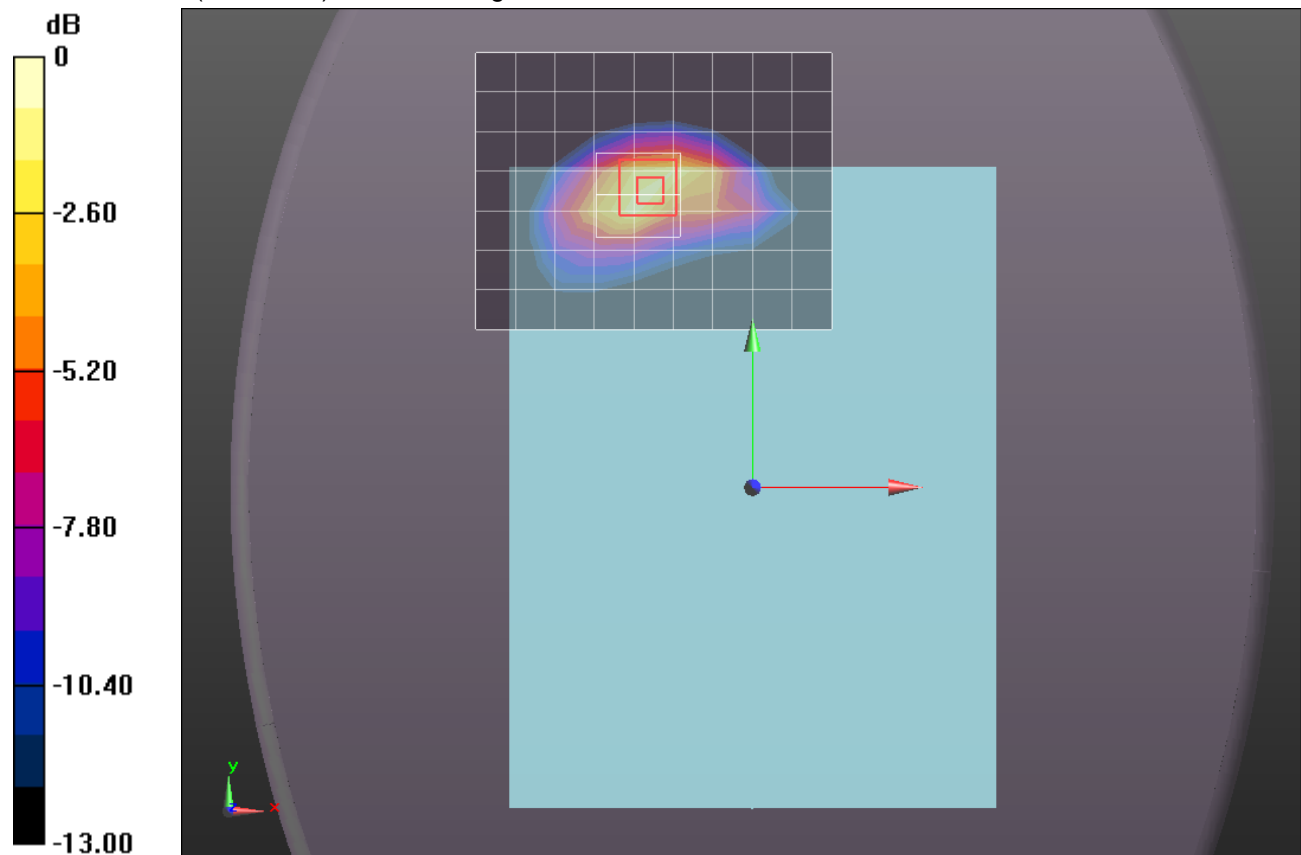
Reference Value = 37.295 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.0670

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.523 mW/g**

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

Maximum value of SAR (measured) = 1.489 mW/g



0 dB = 1.490mW/g = 3.46 dB mW/g

## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.999$  mho/m;  $\epsilon_r = 53.591$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1/1xRTT\_SO32\_ch 476/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.171 mW/g

**Edge 1/1xRTT\_SO32\_ch 476/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

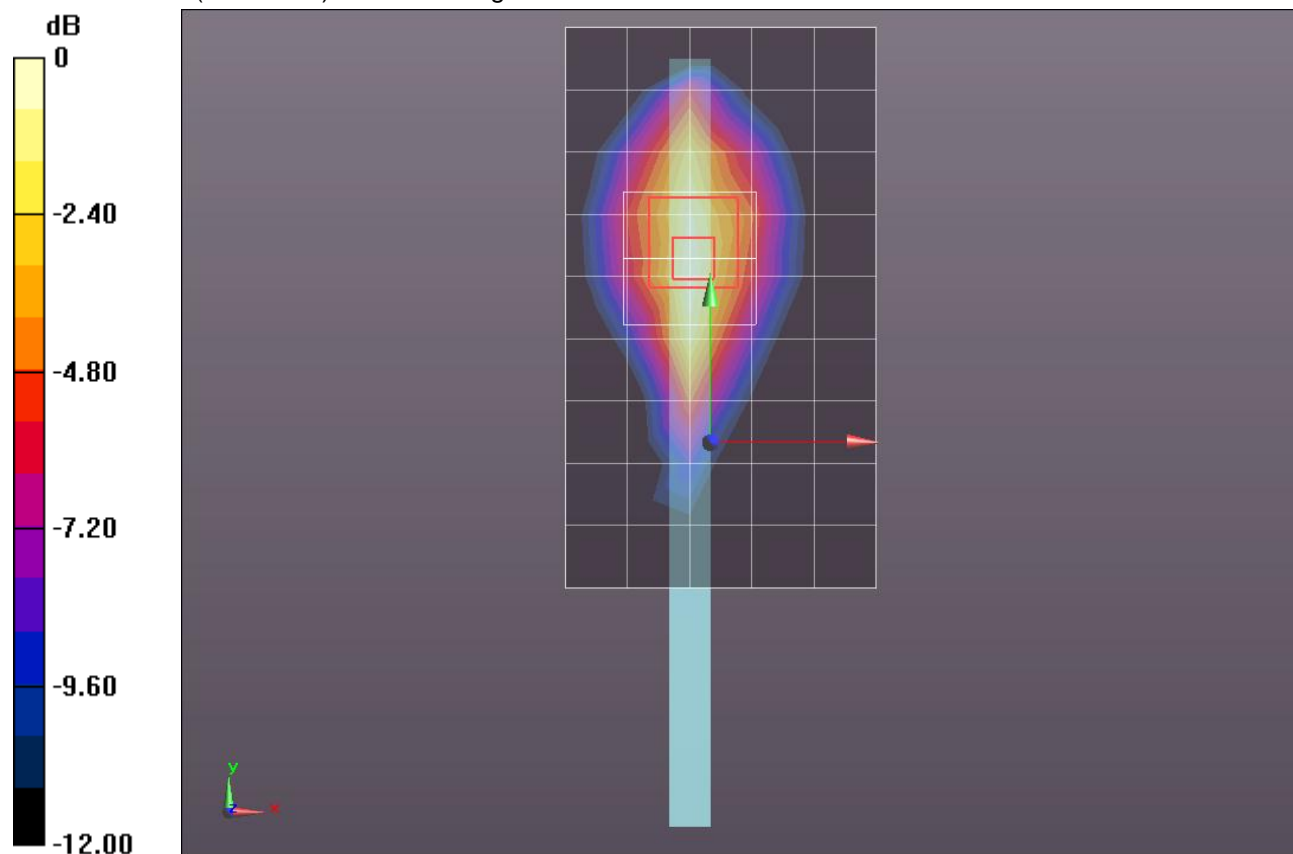
Reference Value = 33.355 V/m; Power Drift = 0.0097 dB

Peak SAR (extrapolated) = 1.4900

**SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.470 mW/g**

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

Maximum value of SAR (measured) = 1.165 mW/g



0 dB = 1.160mW/g = 1.29 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1.001$  mho/m;  $\epsilon_r = 53.563$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1/1xRTT\_SO32\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.121 mW/g

**Edge 1/1xRTT\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

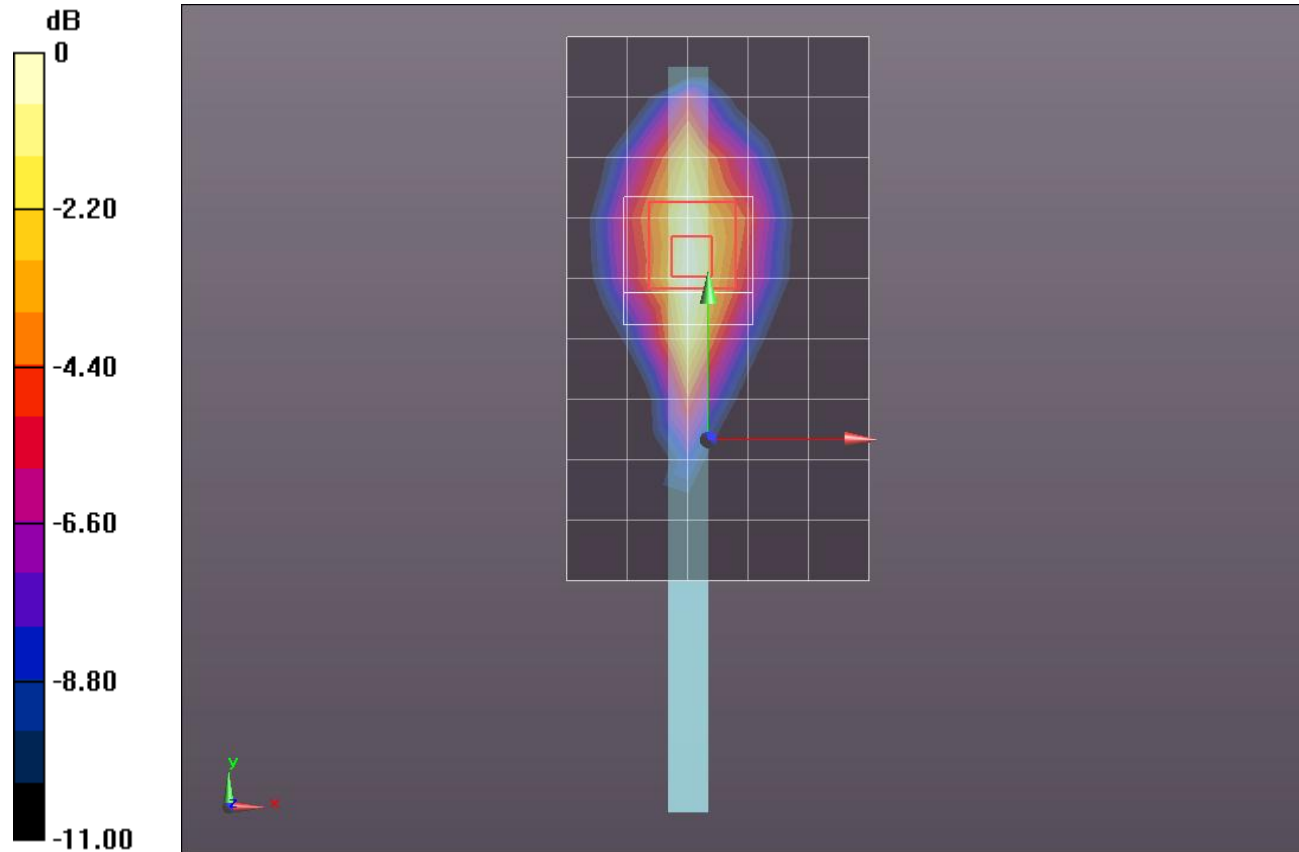
Reference Value = 32.687 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.4220

**SAR(1 g) = 0.780 mW/g; SAR(10 g) = 0.450 mW/g**

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

Maximum value of SAR (measured) = 1.111 mW/g



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

## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1.004$  mho/m;  $\epsilon_r = 53.537$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1/1xRTT\_SO32\_ch 684/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.955 mW/g

**Edge 1/1xRTT\_SO32\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

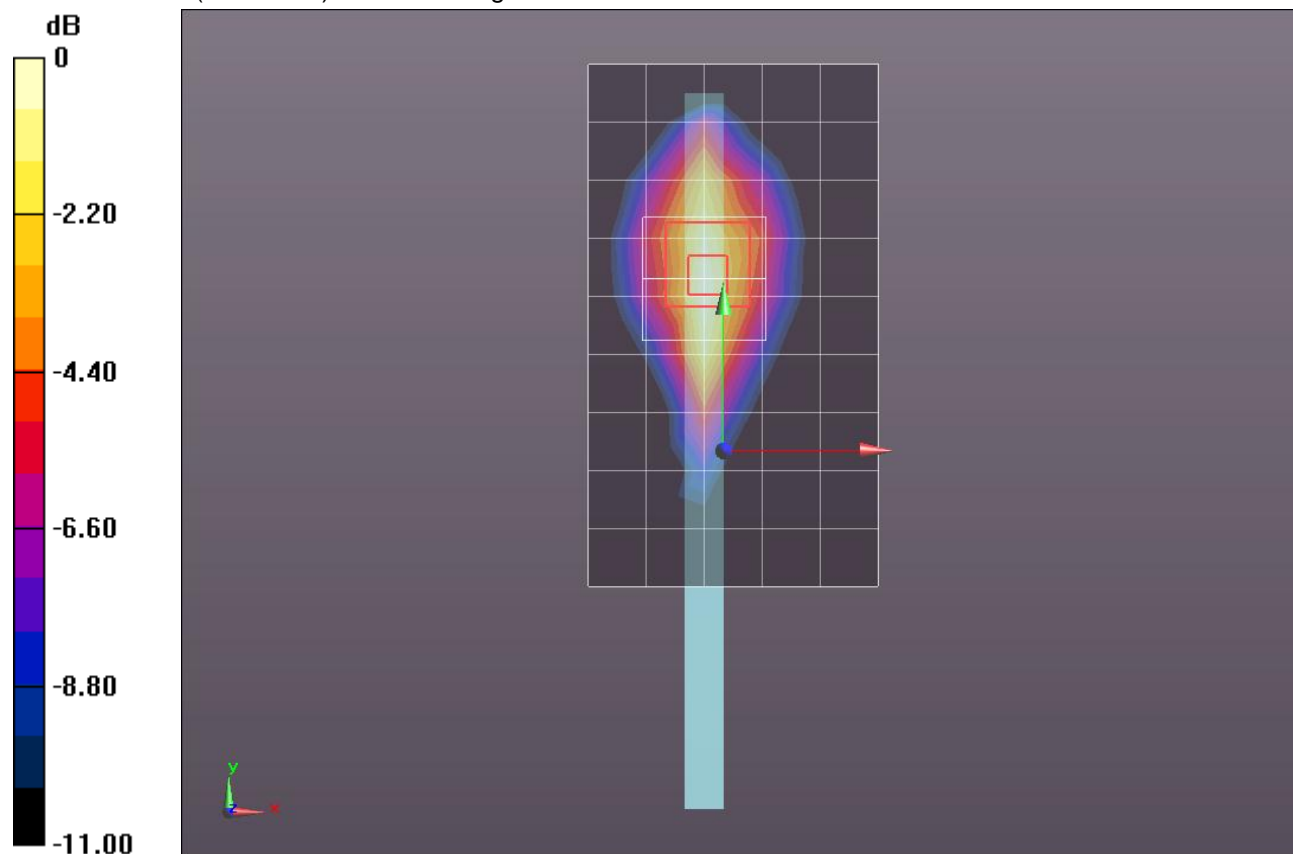
Reference Value = 29.986 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.2000

**SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.378 mW/g**

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

Maximum value of SAR (measured) = 0.942 mW/g



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

## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.999$  mho/m;  $\epsilon_r = 53.591$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 476/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.536 mW/g

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 476/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

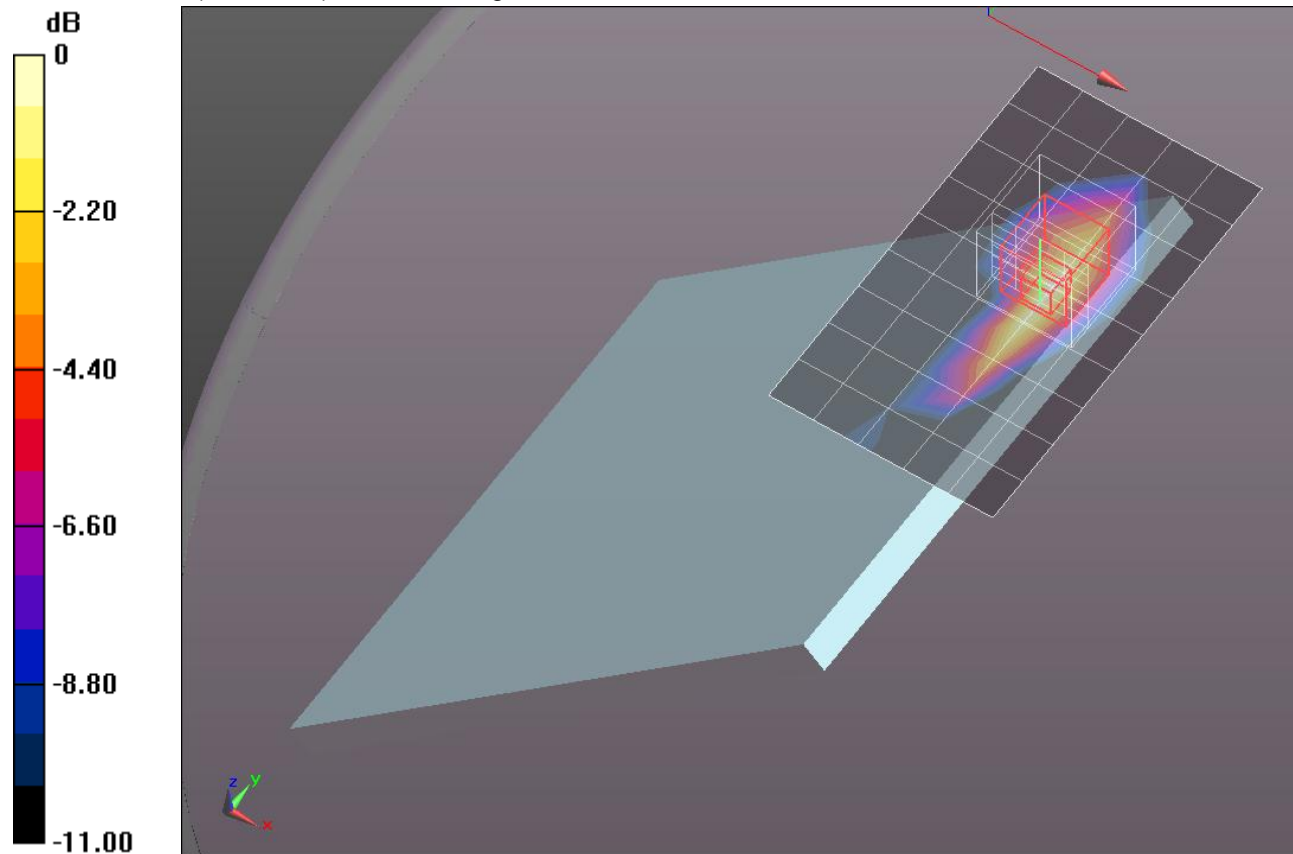
Reference Value = 37.575 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.0950

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.517 mW/g**

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

Maximum value of SAR (measured) = 1.554 mW/g



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



## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1.001$  mho/m;  $\epsilon_r = 53.563$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.361 mW/g

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

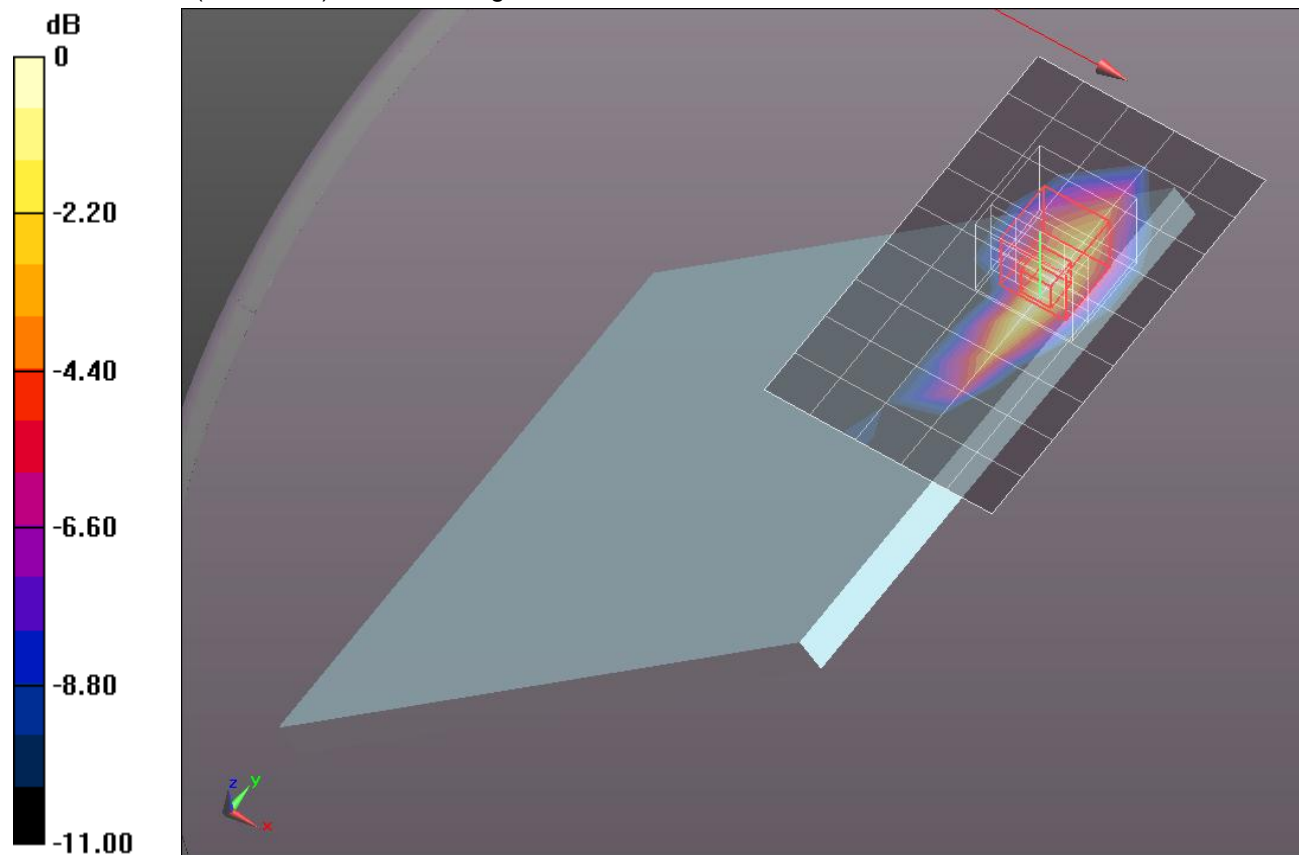
Reference Value = 35.520 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.8780

**SAR(1 g) = 0.906 mW/g; SAR(10 g) = 0.466 mW/g**

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

Maximum value of SAR (measured) = 1.408 mW/g



0 dB = 1.410mW/g = 2.98 dB mW/g

## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1.004$  mho/m;  $\epsilon_r = 53.537$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 684/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.208 mW/g

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

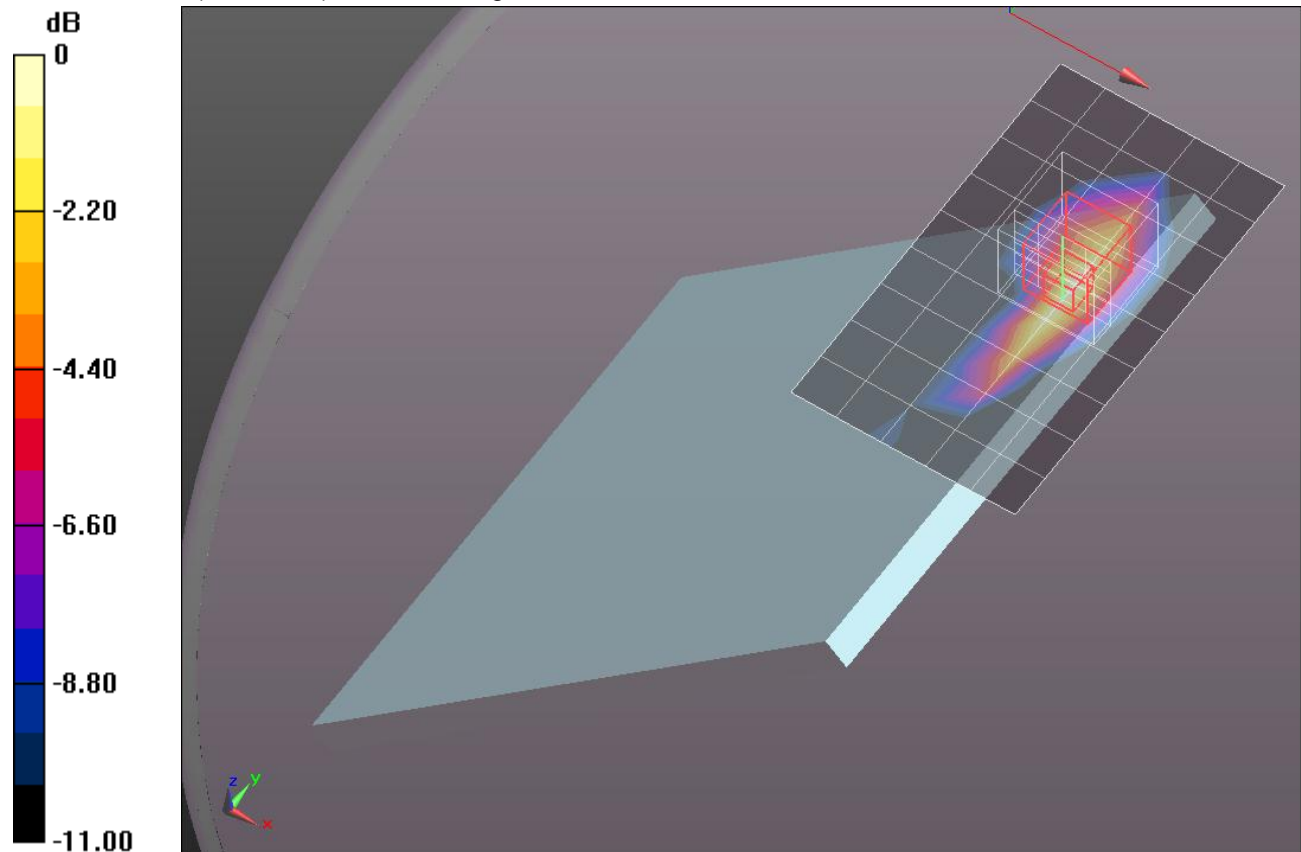
Reference Value = 33.226 V/m; Power Drift = 0.0088 dB

Peak SAR (extrapolated) = 1.6390

**SAR(1 g) = 0.792 mW/g; SAR(10 g) = 0.407 mW/g**

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

Maximum value of SAR (measured) = 1.225 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 53.271$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear with 12mm/1xRTT\_SO32\_ch 580/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

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

**Rear with 12mm/1xRTT\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

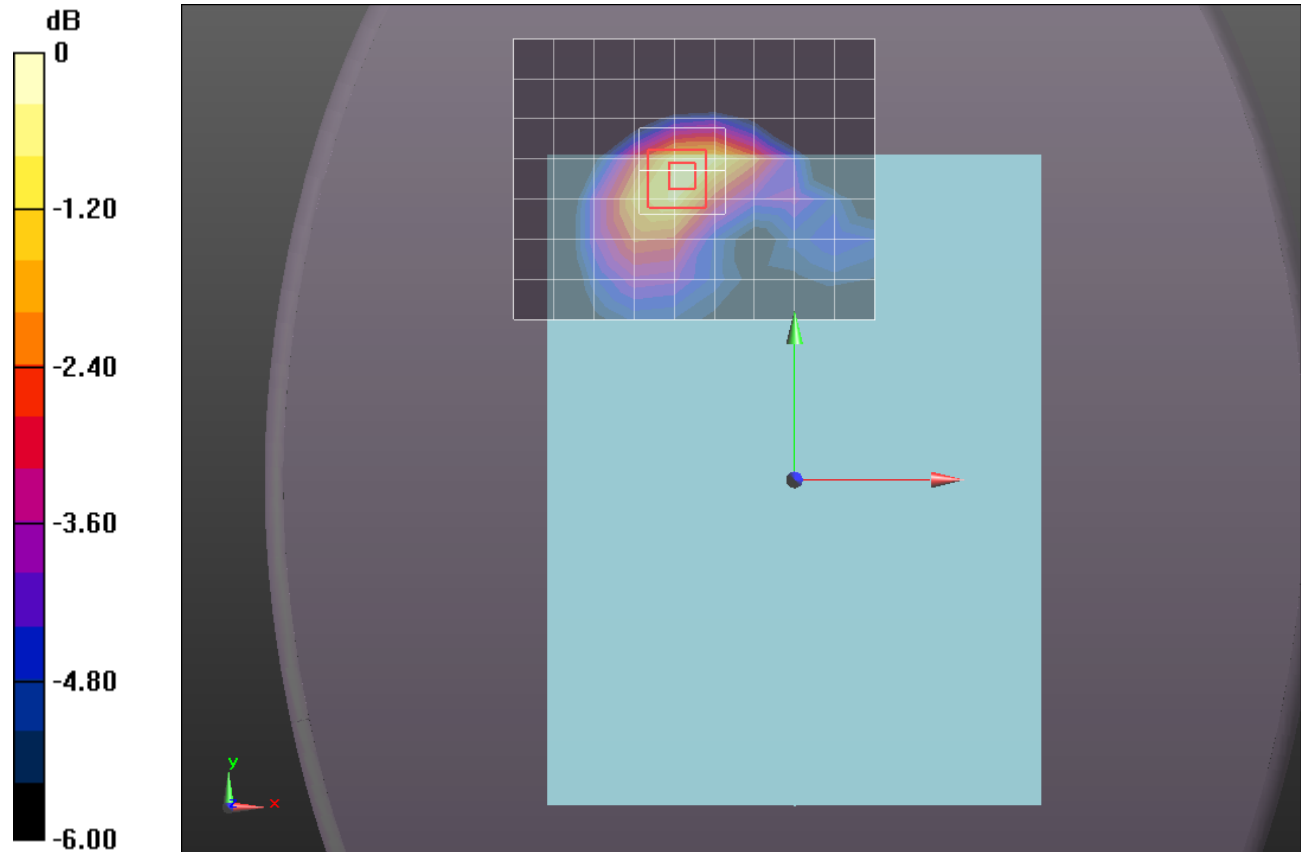
Reference Value = 29.584 V/m; Power Drift = -0.0064 dB

Peak SAR (extrapolated) = 1.0600

**SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.463 mW/g**

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

Maximum value of SAR (measured) = 0.894 mW/g



0 dB = 0.890mW/g = -1.01 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 53.271$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1 with 14mm/1xRTT\_SO32\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.649 mW/g

**Edge 1 with 14mm/1xRTT\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

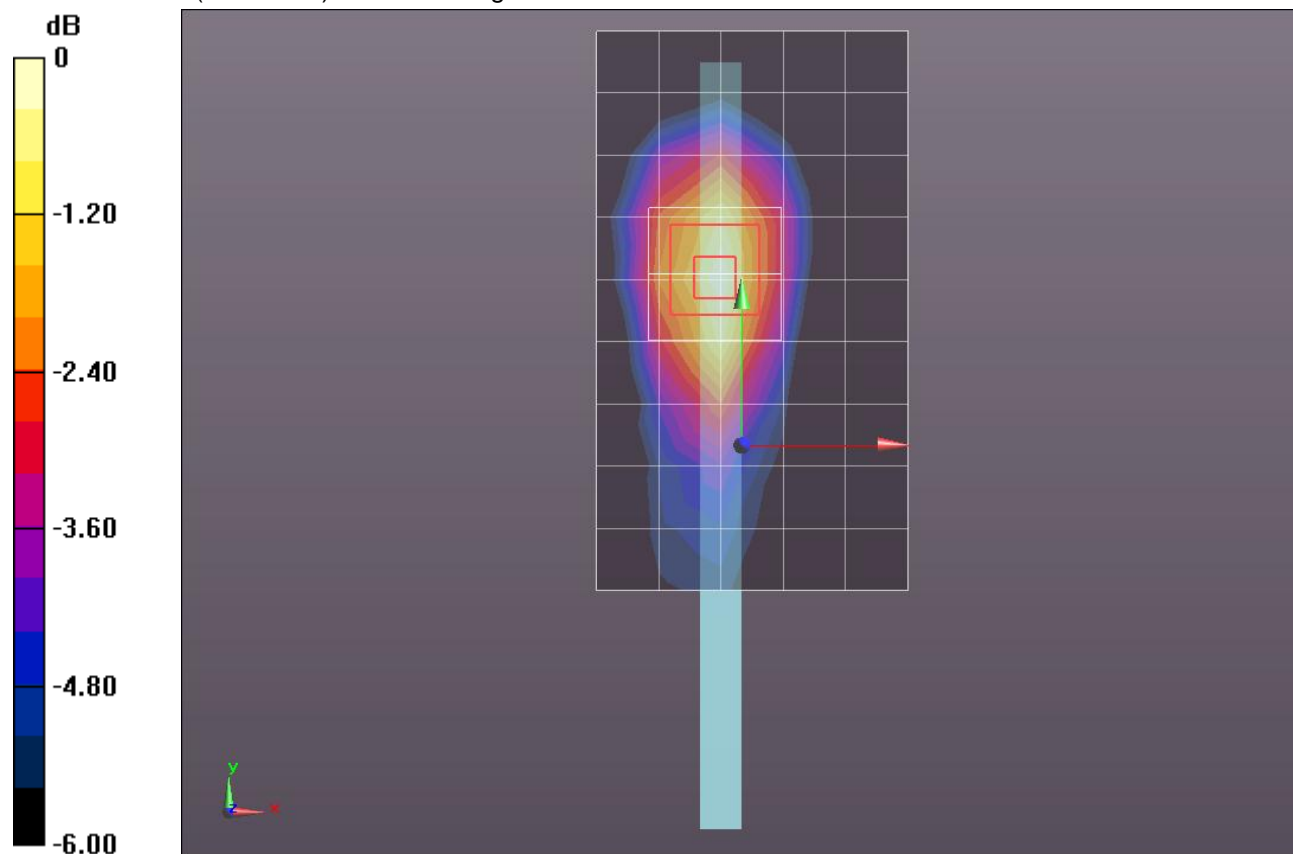
Reference Value = 25.335 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.7570

**SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.352 mW/g**

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

Maximum value of SAR (measured) = 0.654 mW/g



0 dB = 0.650mW/g = -3.74 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 53.271$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

### 27 deg Right Tilt @ Edge 1/1xRTT\_RC3\_SO32\_ch 580/Area Scan (7x9x1): Measurement grid:

dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.556 mW/g

### 27 deg Right Tilt @ Edge 1/1xRTT\_RC3\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

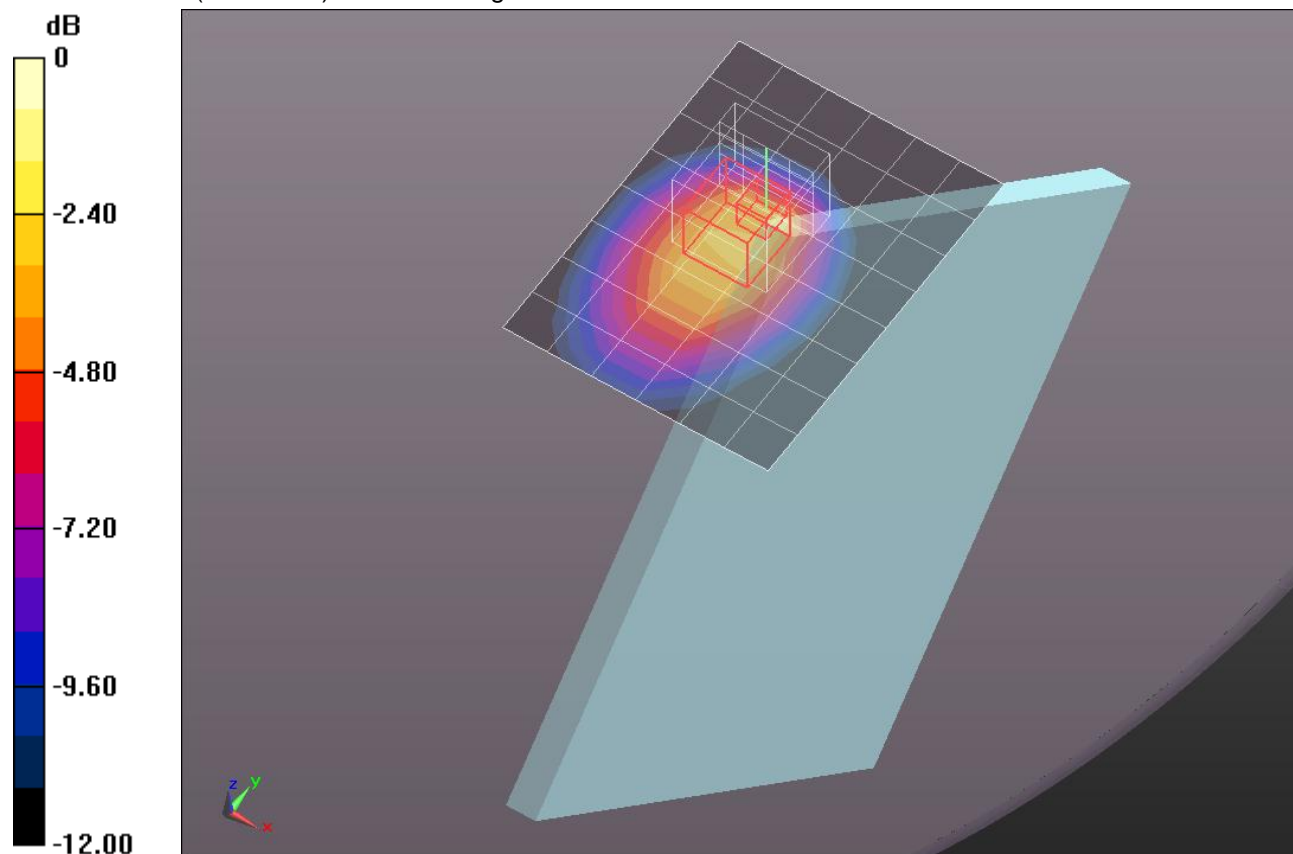
Reference Value = 24.998 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.2040

**SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.345 mW/g**

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

Maximum value of SAR (measured) = 0.917 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 53.271$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 2/1xRTT\_RC3\_SO32\_ch 580/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.505 mW/g

**Edge 2/1xRTT\_RC3\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

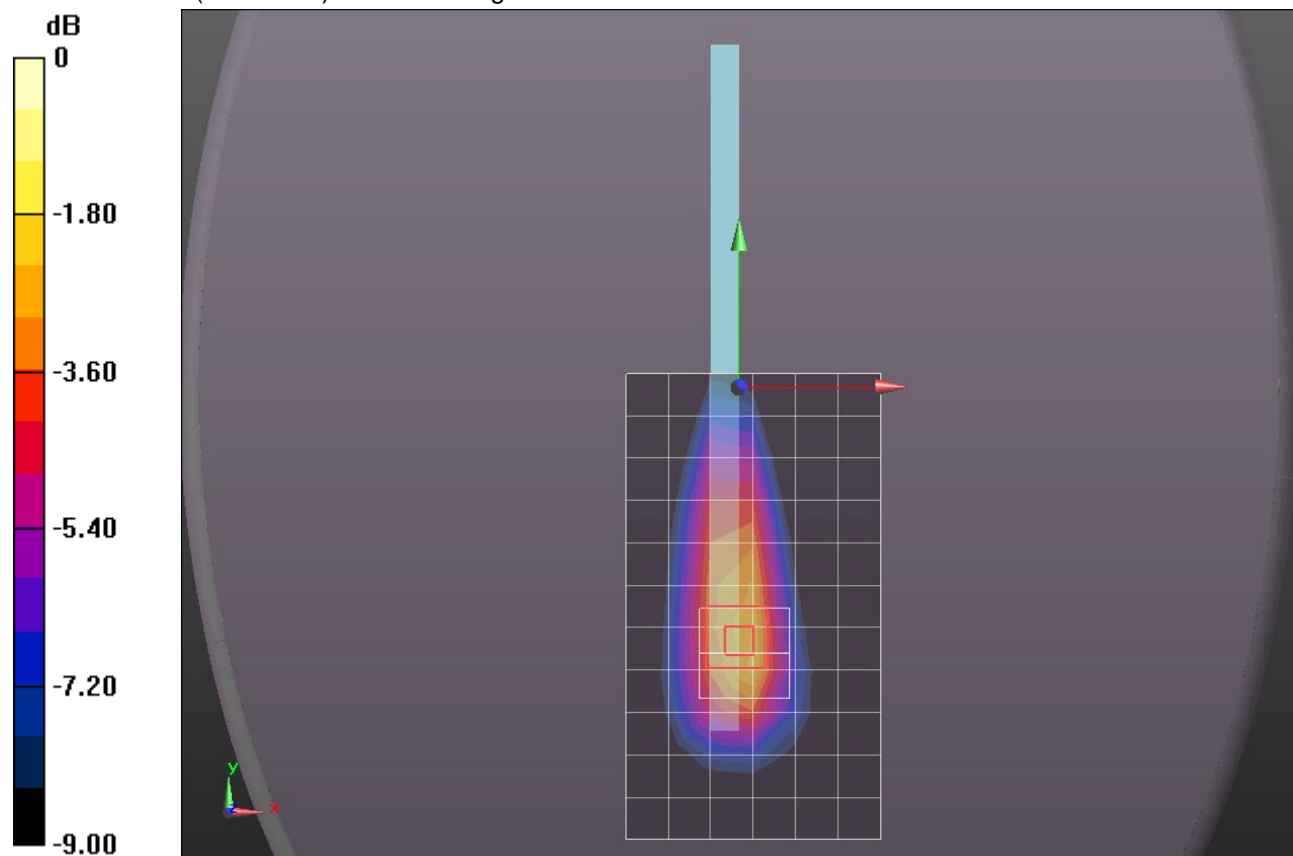
Reference Value = 25.900 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.9890

**SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.262 mW/g**

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

Maximum value of SAR (measured) = 0.733 mW/g



0 dB = 0.730mW/g = -2.73 dB mW/g

## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.994$  mho/m;  $\epsilon_r = 53.099$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xEVDO\_Rel.0\_ch 476/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.412 mW/g

**Rear/1xEVDO\_Rel.0\_ch 476/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

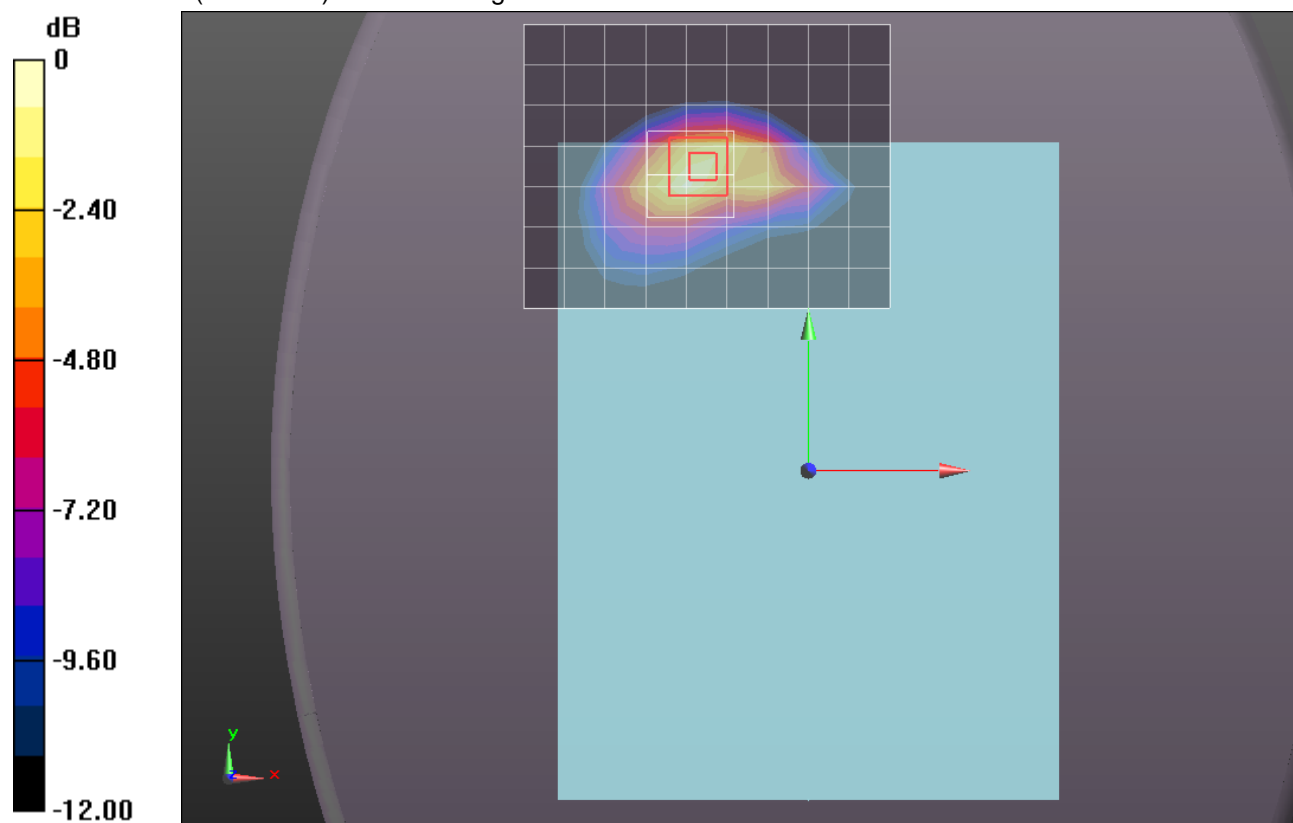
Reference Value = 38.527 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.1840

**SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.563 mW/g**

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

Maximum value of SAR (measured) = 1.577 mW/g



0 dB = 1.580mW/g = 3.97 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 53.073$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xEVDO\_Rel.0\_ch 580/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.773 mW/g

**Rear/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

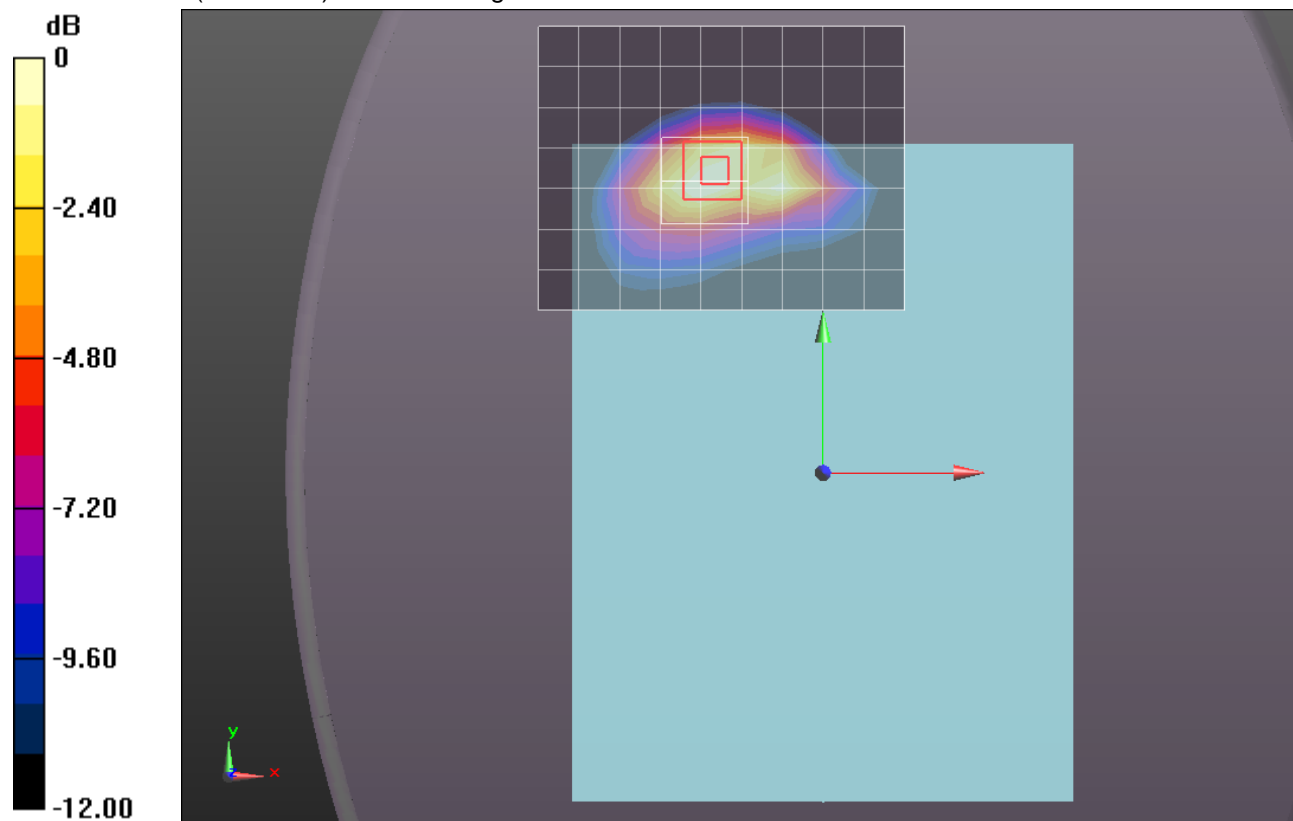
Reference Value = 39.326 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.2330

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.571 mW/g**

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

Maximum value of SAR (measured) = 1.564 mW/g



0 dB = 1.560mW/g = 3.86 dB mW/g



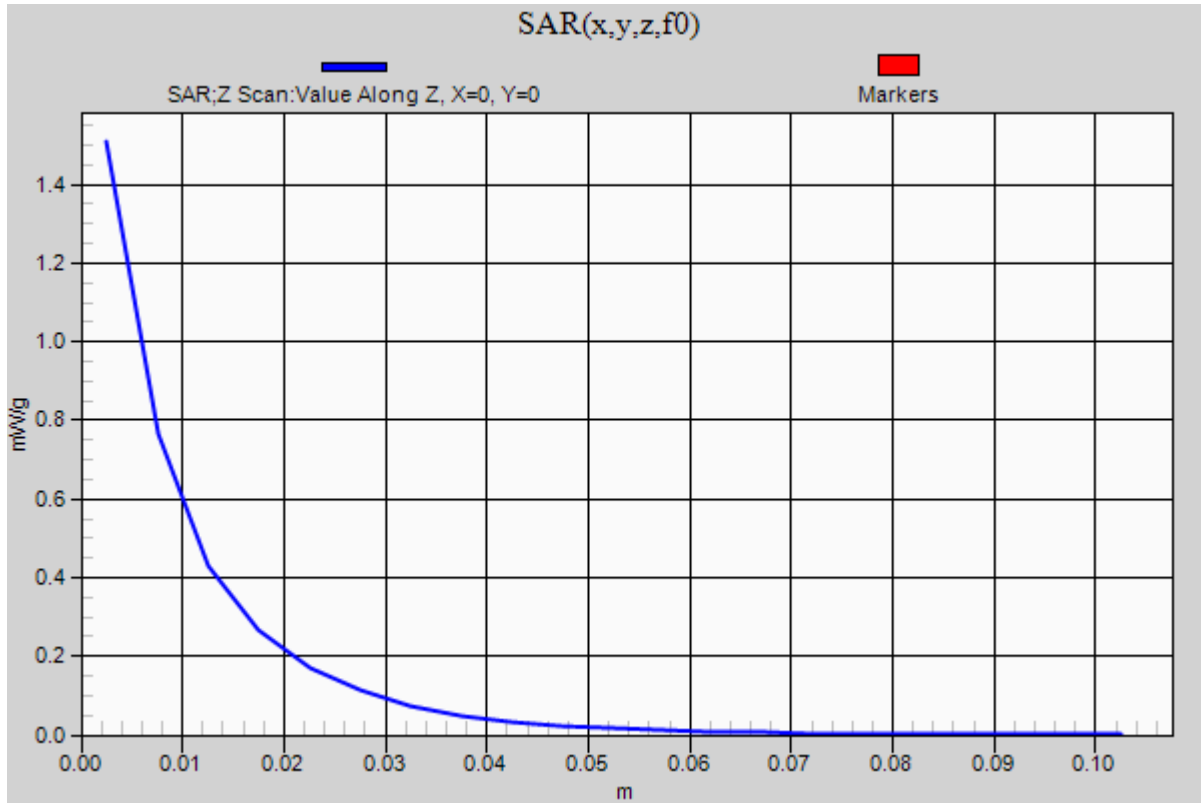
## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1

**Rear/1xEVDO\_Rel.0\_ch 580/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.509 mW/g



## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 0.999$  mho/m;  $\epsilon_r = 53.046$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear/1xEVDO\_Rel.0\_ch 684/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.187 mW/g

**Rear/1xEVDO\_Rel.0\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

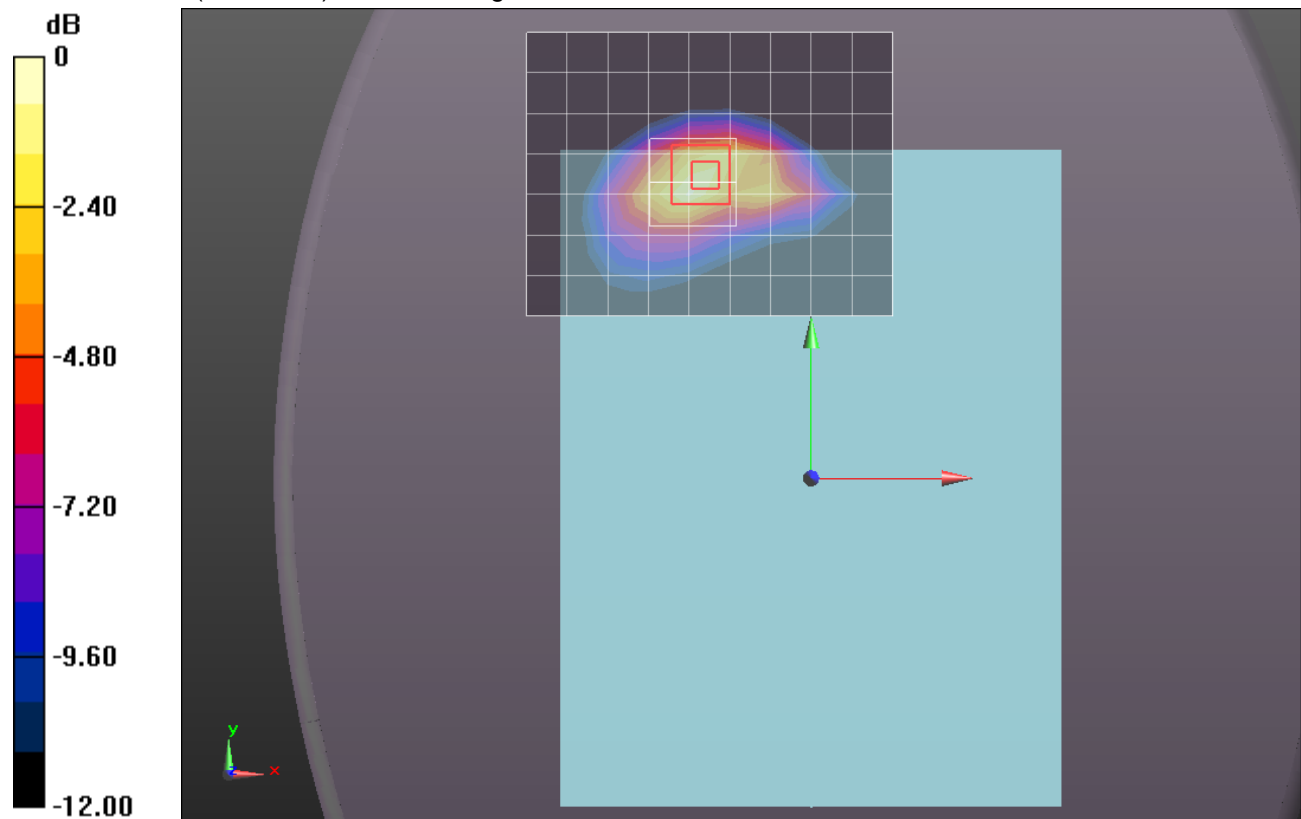
Reference Value = 35.516 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.8540

**SAR(1 g) = 0.912 mW/g; SAR(10 g) = 0.475 mW/g**

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

Maximum value of SAR (measured) = 1.353 mW/g



0 dB = 1.350mW/g = 2.61 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 52.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.245 mW/g

**41 deg Tilt @ Edge 1/1xRTT\_SO32\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

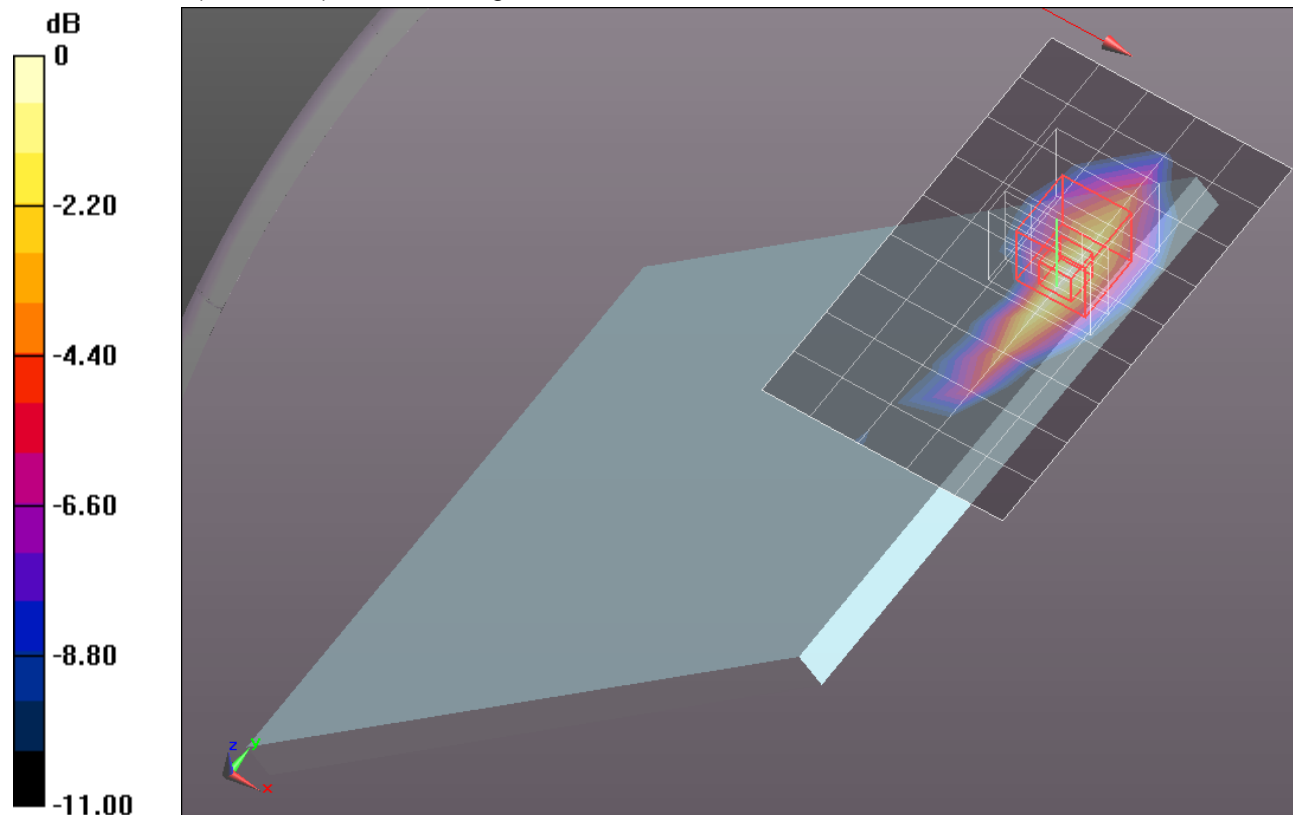
Reference Value = 33.874 V/m; Power Drift = -0.0043 dB

Peak SAR (extrapolated) = 1.6600

**SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.415 mW/g**

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

Maximum value of SAR (measured) = 1.262 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 0.997$  mho/m;  $\epsilon_r = 52.942$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1/1xEVDO\_Rel.0\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.109 mW/g

**Edge 1/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

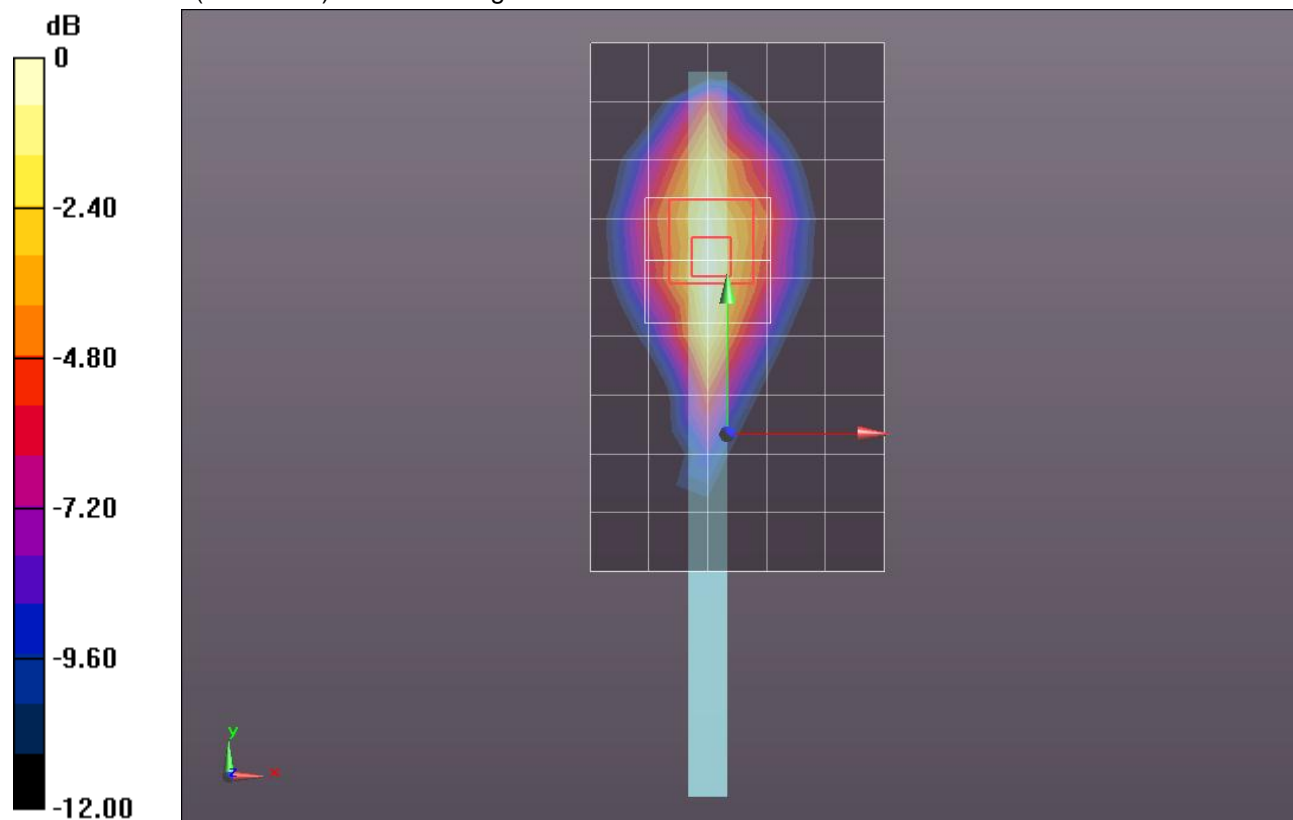
Reference Value = 32.775 V/m; Power Drift = -0.0015 dB

Peak SAR (extrapolated) = 1.4130

**SAR(1 g) = 0.780 mW/g; SAR(10 g) = 0.450 mW/g**

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

Maximum value of SAR (measured) = 1.108 mW/g



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

## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 52.913$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1/1xEVDO\_Rel.0\_ch 684/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.939 mW/g

**Edge 1/1xEVDO\_Rel.0\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

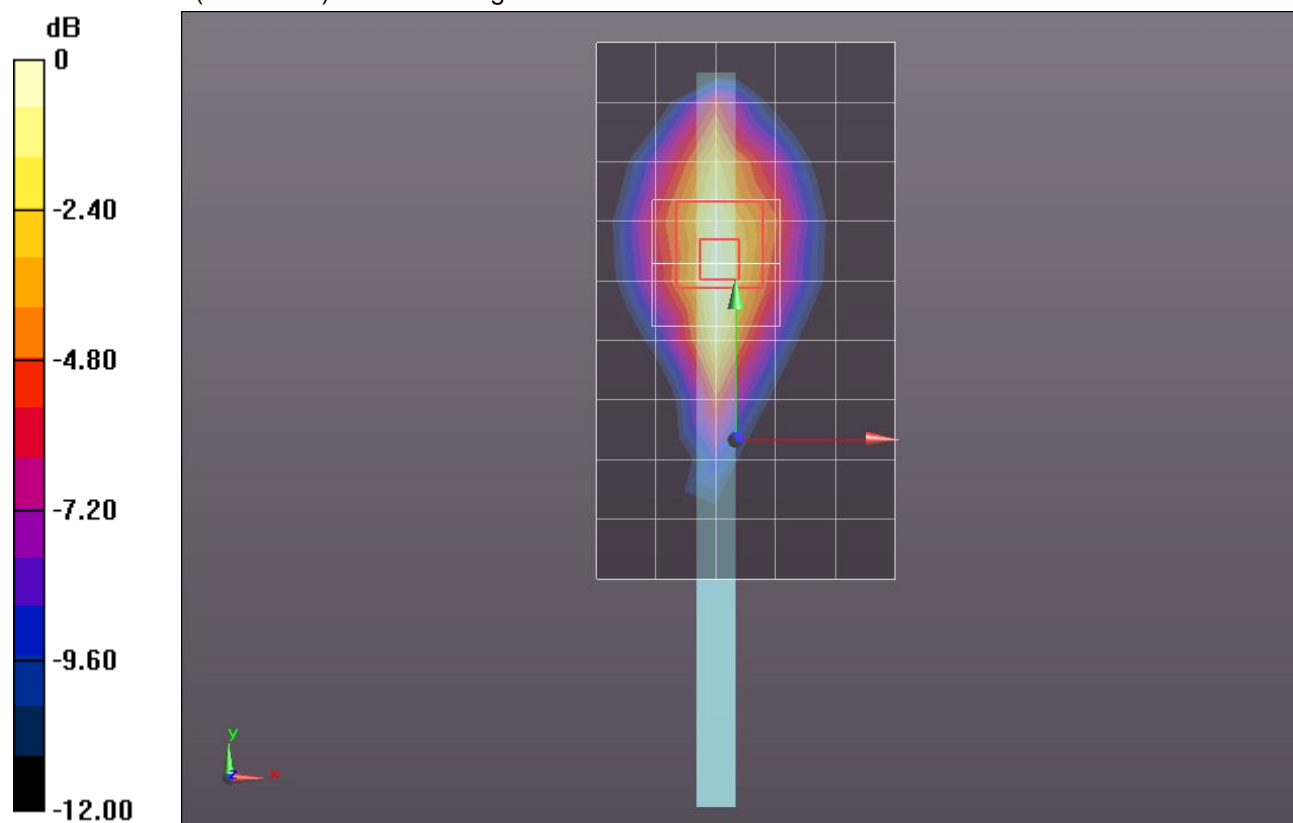
Reference Value = 30.109 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.1890

**SAR(1 g) = 0.655 mW/g; SAR(10 g) = 0.376 mW/g**

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

Maximum value of SAR (measured) = 0.941 mW/g



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

## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.998$  mho/m;  $\epsilon_r = 53.171$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012

- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012

- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

### RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 476/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.752 mW/g

### RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 476/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

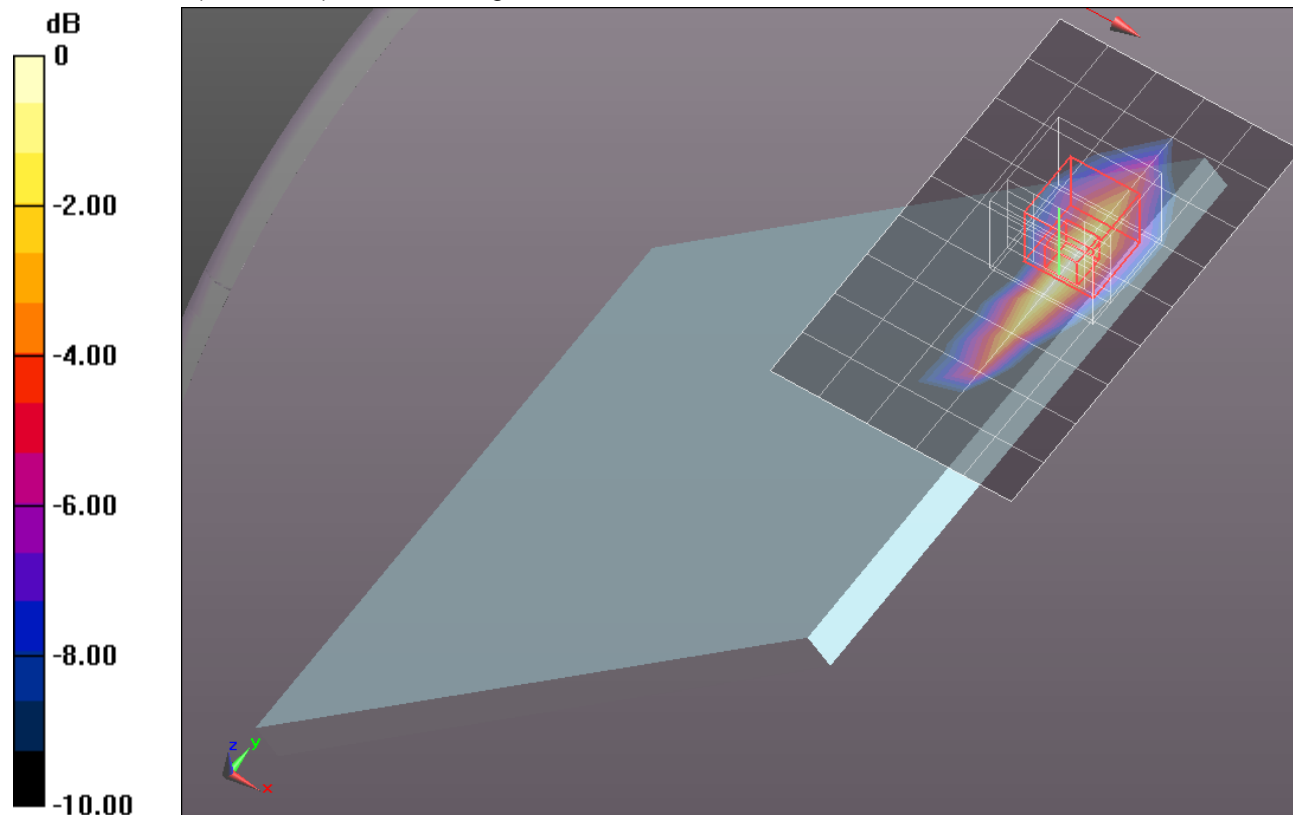
Reference Value = 36.407 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.8660

**SAR(1 g) = 0.889 mW/g; SAR(10 g) = 0.455 mW/g**

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

Maximum value of SAR (measured) = 1.403 mW/g



0 dB = 1.750mW/g = 4.86 dB mW/g

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

### RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 580/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.283 mW/g

### RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:

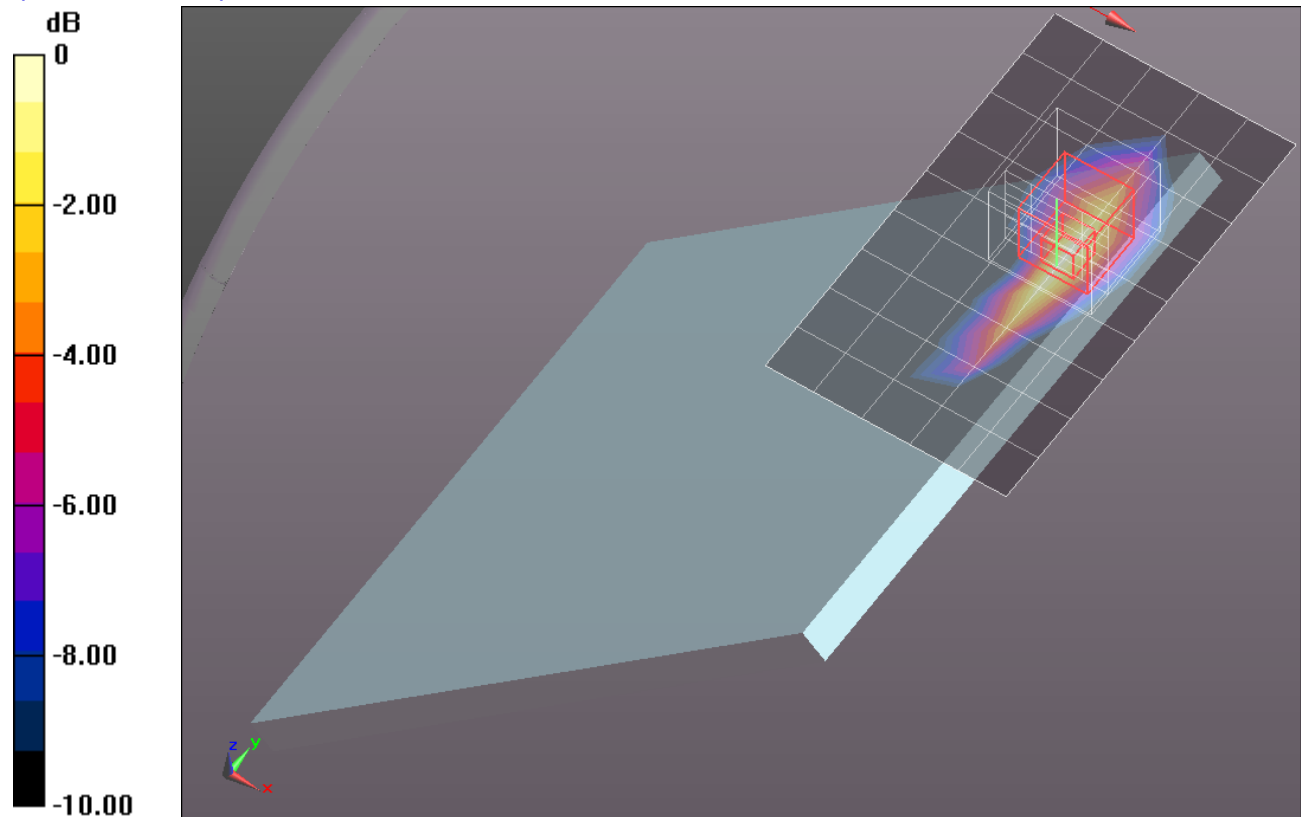
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.392 V/m; Power Drift = -0.0079 dB

Peak SAR (extrapolated) = 1.6920

**SAR(1 g) = 0.811 mW/g; SAR(10 g) = 0.414 mW/g**

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



0 dB = 1.280mW/g = 2.14 dB mW/g

## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1.003$  mho/m;  $\epsilon_r = 53.117$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 684/Area Scan (6x10x1):** Measurement grid:  
dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.082 mW/g

**RETEST 41 deg Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 684/Zoom Scan (5x5x7)/Cube 0:**

Measurement grid: dx=8mm, dy=8mm, dz=5mm

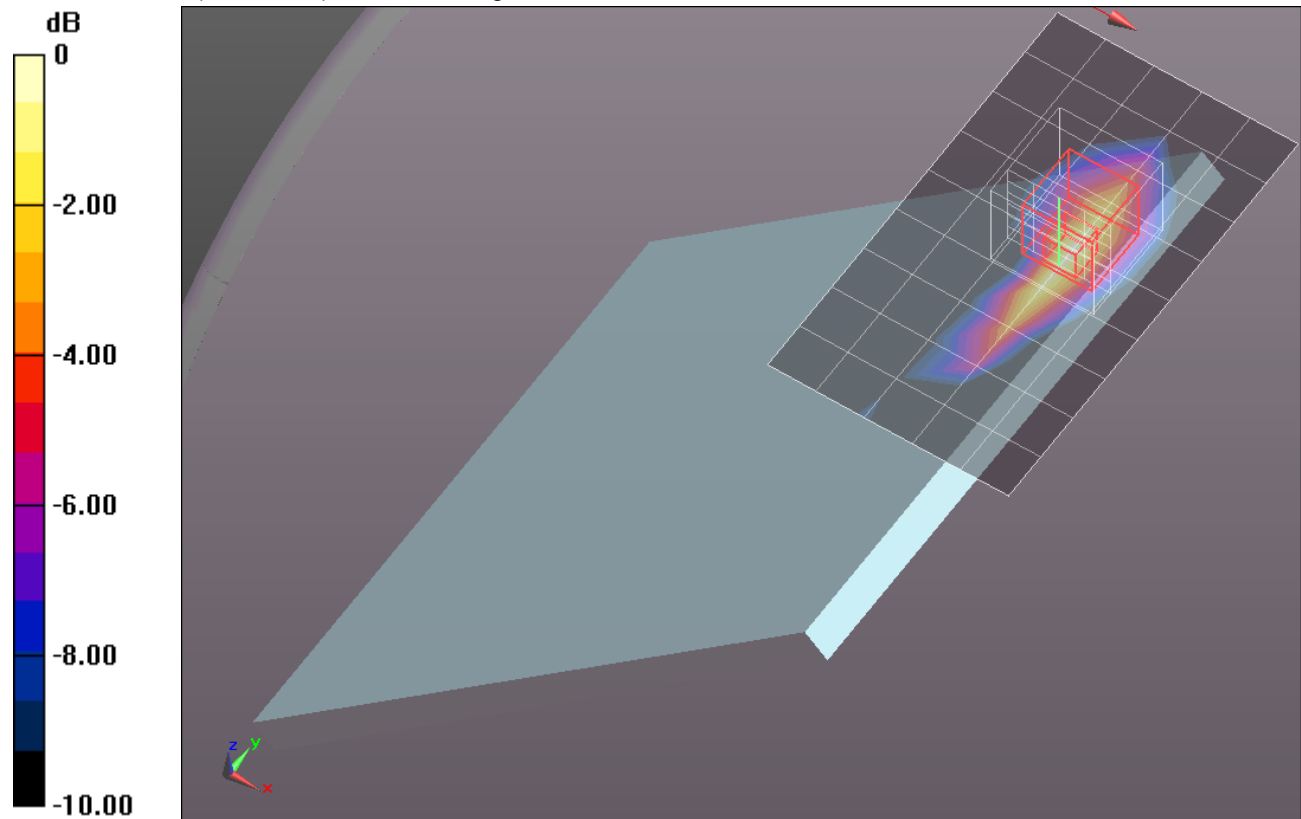
Reference Value = 31.946 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.4670

**SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.358 mW/g**

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

Maximum value of SAR (measured) = 1.112 mW/g



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



## CDMA BC10

Frequency: 817.9 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 817.9$  MHz;  $\sigma = 0.998$  mho/m;  $\epsilon_r = 53.171$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear with 12mm/1xEVDO\_Rel.0\_ch 476/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.933 mW/g

**Rear with 12mm/1xEVDO\_Rel.0\_ch 476/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

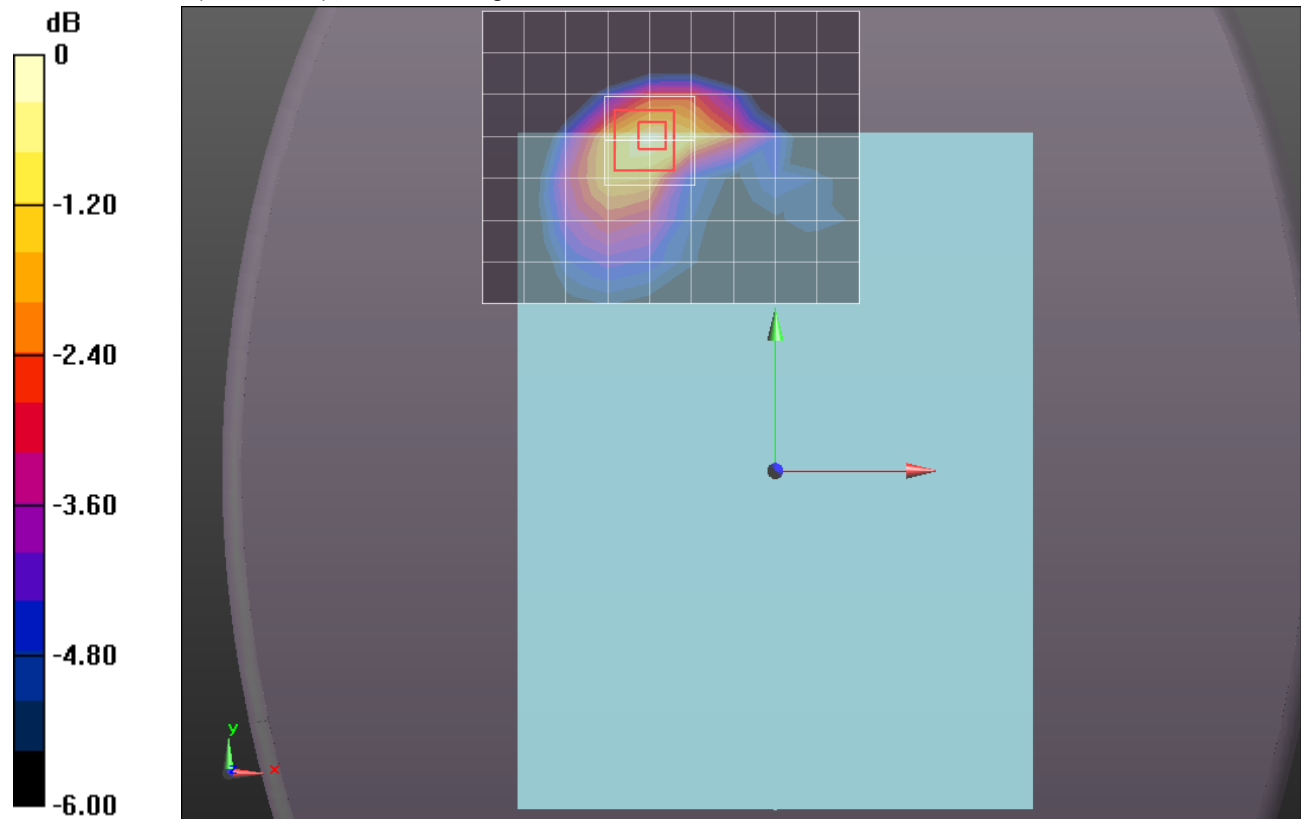
Reference Value = 28.278 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.1500

**SAR(1 g) = 0.762 mW/g; SAR(10 g) = 0.496 mW/g**

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

Maximum value of SAR (measured) = 0.971 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear with 12mm/1xEVDO\_Rel.0\_ch 580/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.990 mW/g

**Rear with 12mm/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

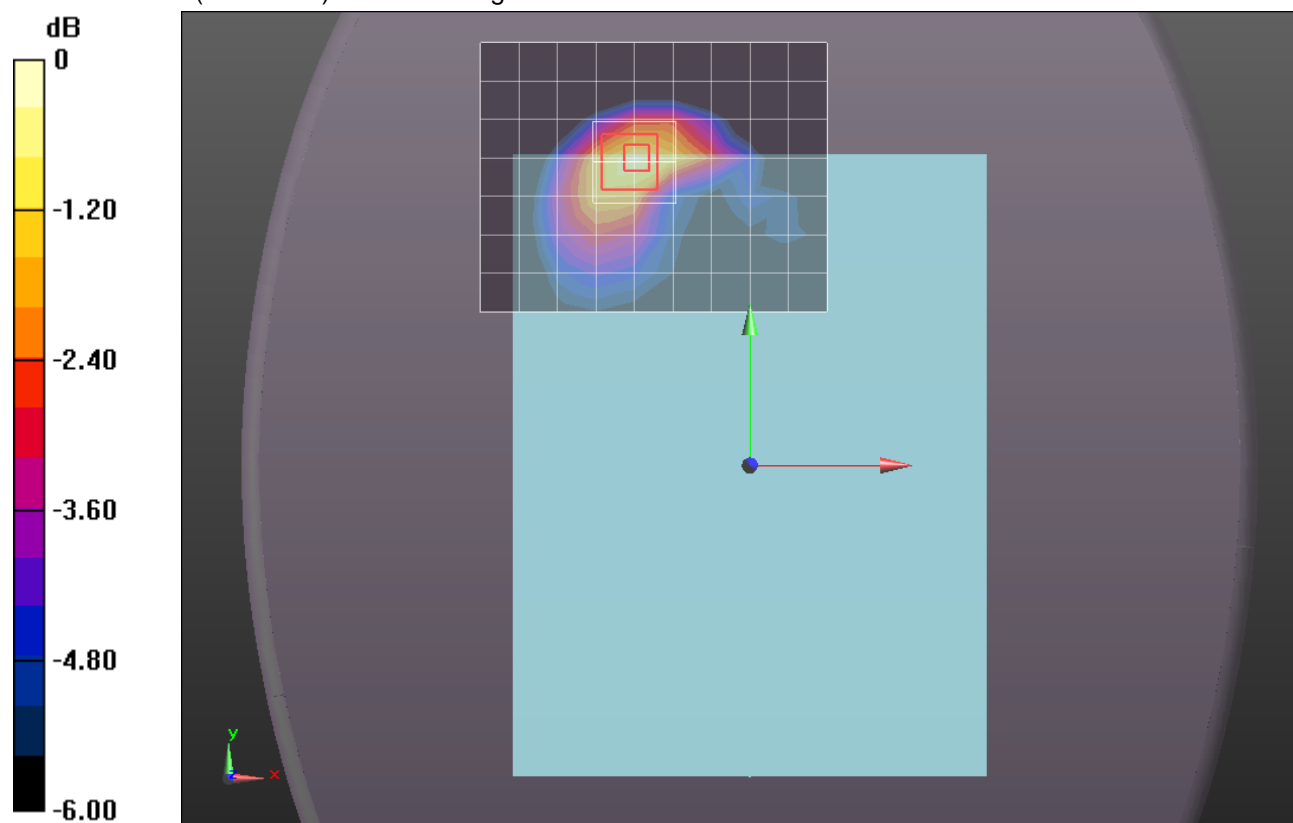
Reference Value = 31.844 V/m; Power Drift = 0.0079 dB

Peak SAR (extrapolated) = 1.2170

**SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.526 mW/g**

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

Maximum value of SAR (measured) = 1.036 mW/g



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

## CDMA BC10

Frequency: 823.1 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 823.1$  MHz;  $\sigma = 1.003$  mho/m;  $\epsilon_r = 53.117$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Rear with 12mm/1xEVDO\_Rel.0\_ch 684/Area Scan (10x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.890 mW/g

**Rear with 12mm/1xEVDO\_Rel.0\_ch 684/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

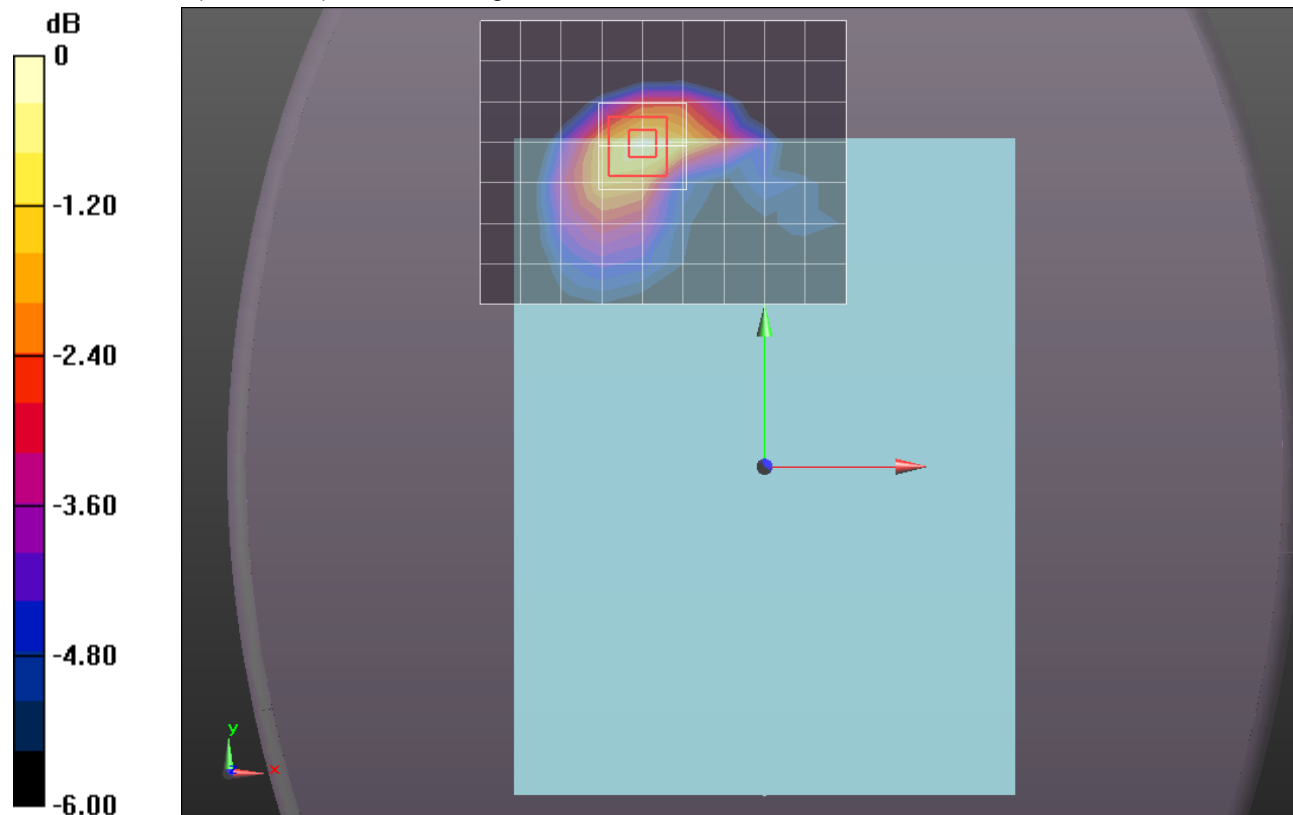
Reference Value = 30.028 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.1060

**SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.472 mW/g**

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

Maximum value of SAR (measured) = 0.931 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 1 with 14mm/1xEVDO\_Rel.0\_ch 580/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.749 mW/g

**Edge 1 with 14mm/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

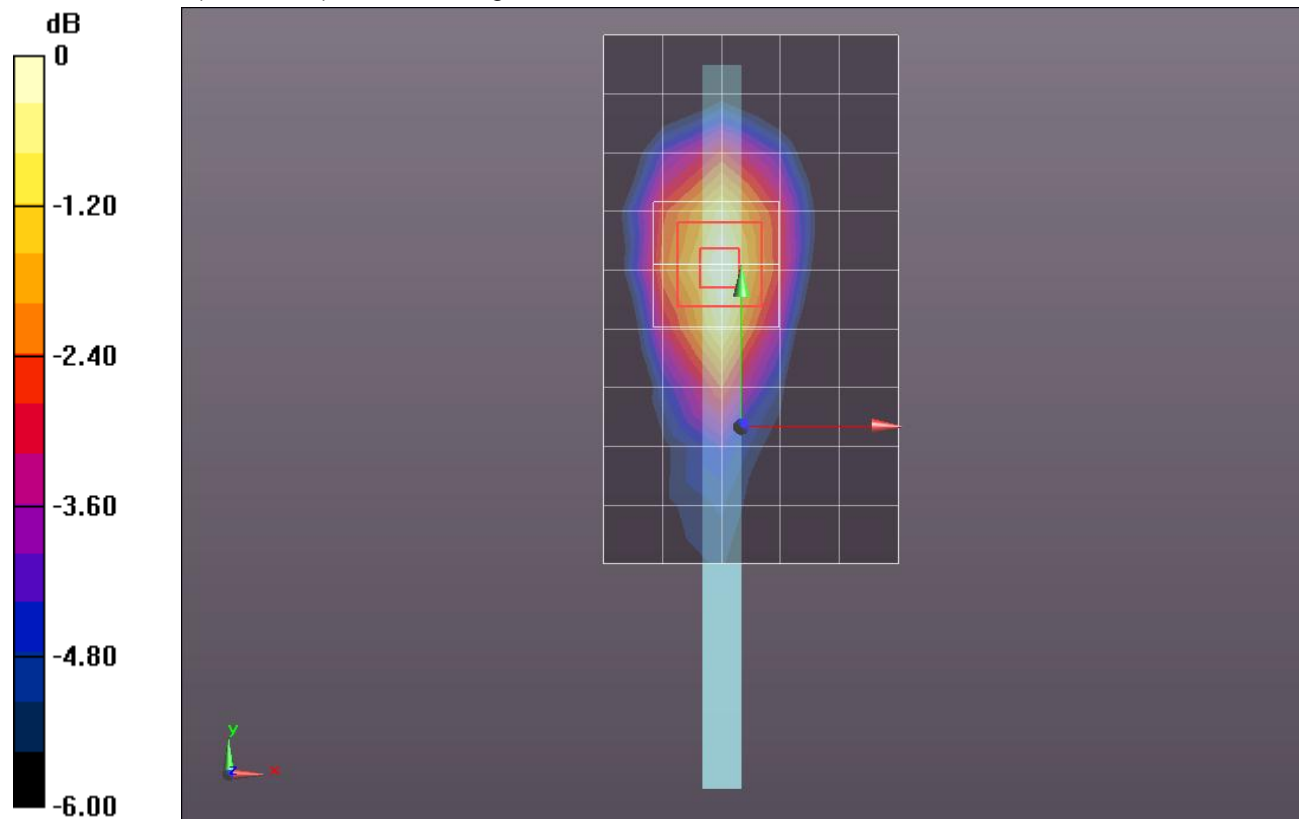
Reference Value = 27.092 V/m; Power Drift = 0.00031 dB

Peak SAR (extrapolated) = 0.8610

**SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.394 mW/g**

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

Maximum value of SAR (measured) = 0.735 mW/g



## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

### 27 deg Right Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 580/Area Scan (7x9x1): Measurement grid:

dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.714 mW/g

### 27 deg Right Tilt @ Edge 1/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0: Measurement

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

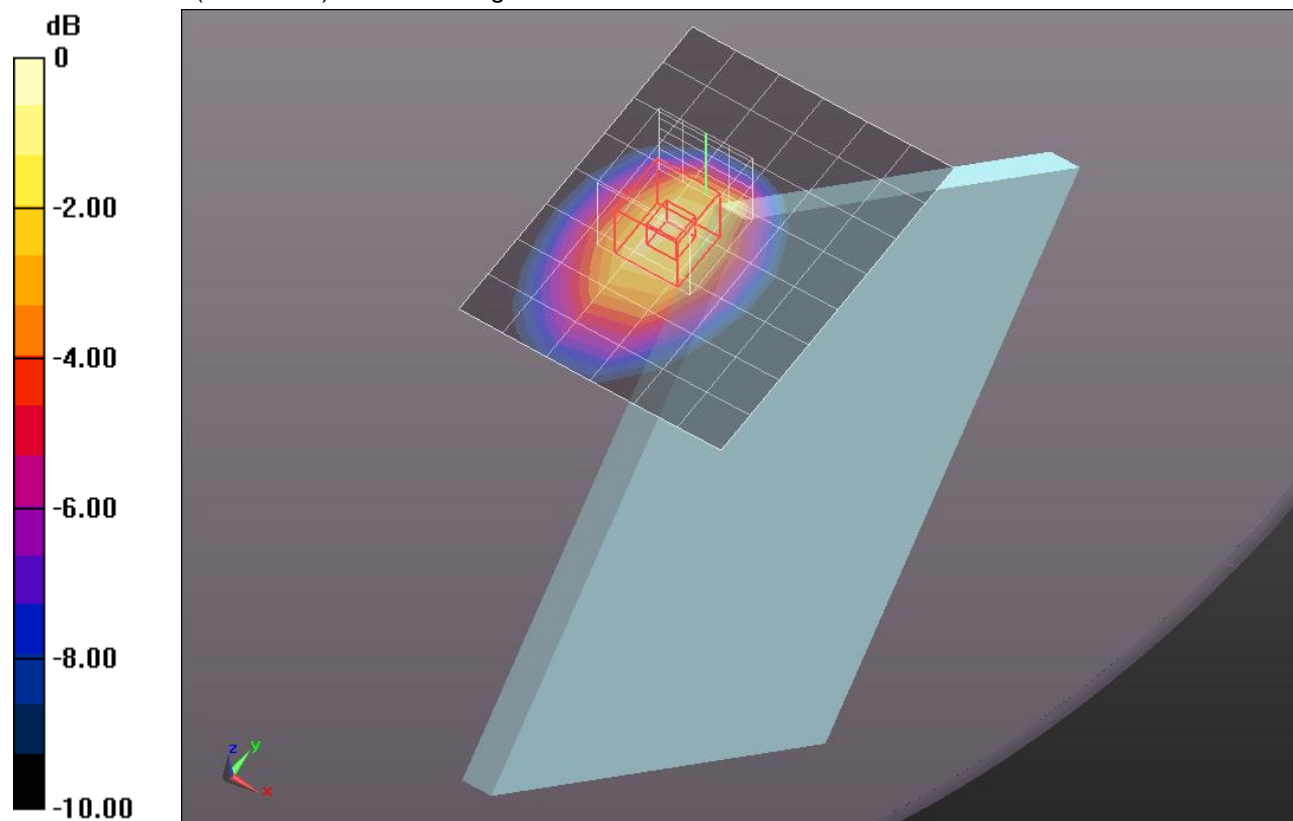
Reference Value = 28.249 V/m; Power Drift = -0.0092 dB

Peak SAR (extrapolated) = 1.1340

**SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.439 mW/g**

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

Maximum value of SAR (measured) = 0.915 mW/g



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

## CDMA BC10

Frequency: 820.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 820.5$  MHz;  $\sigma = 1$  mho/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

**Edge 2/1xEVDO\_Rel.0\_ch 580/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.447 mW/g

**Edge 2/1xEVDO\_Rel.0\_ch 580/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

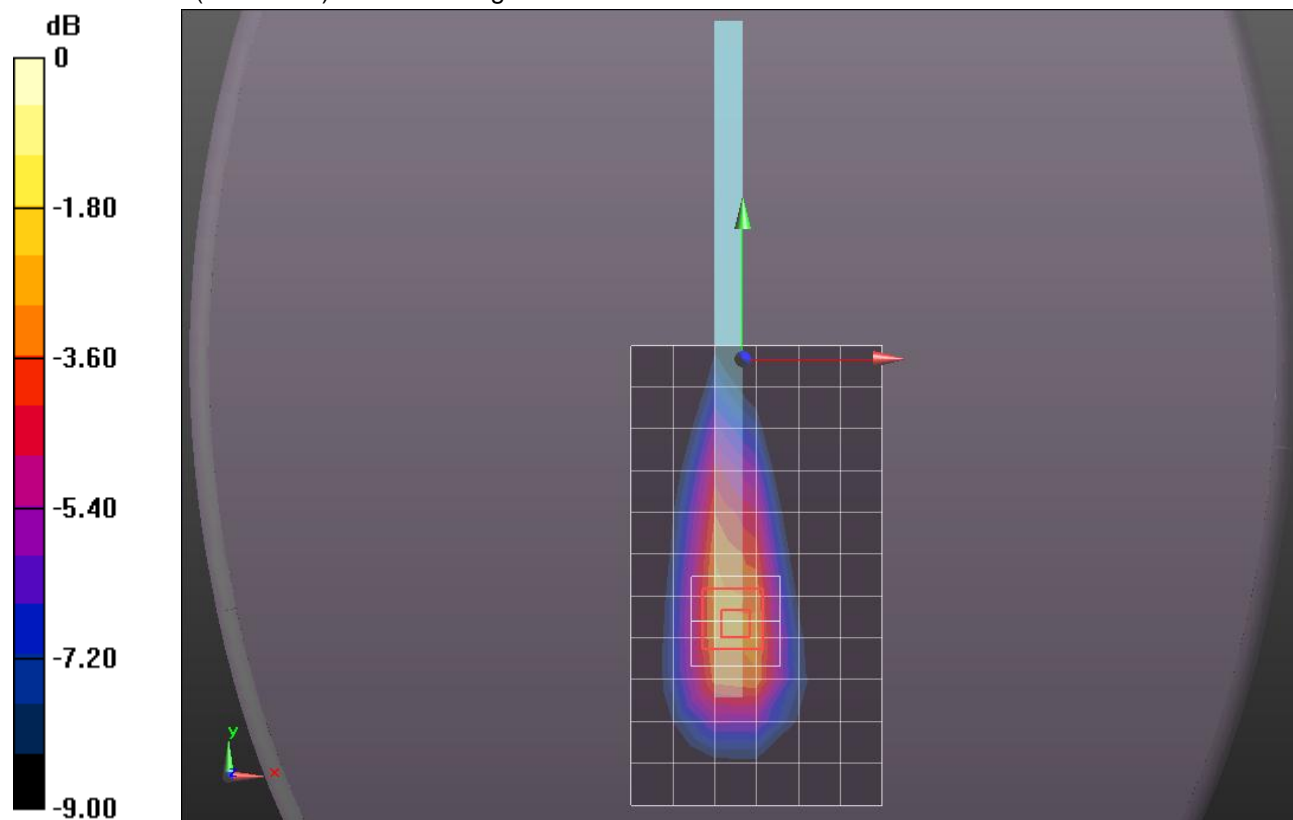
Reference Value = 27.706 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.1410

**SAR(1 g) = 0.52 mW/g; SAR(10 g) = 0.288 mW/g**

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

Maximum value of SAR (measured) = 0.843 mW/g



0 dB = 0.840mW/g = -1.51 dB mW/g