

## CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.482$  mho/m;  $\epsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xRTT\_RC3 SO32\_Ch 25 w/ Pwr back-off (0 mm)/Area Scan (9x7x1): Measurement grid:

$dx=15$ mm,  $dy=15$ mm

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

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

### Rear/1xRTT\_RC3 SO32\_Ch 25 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

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

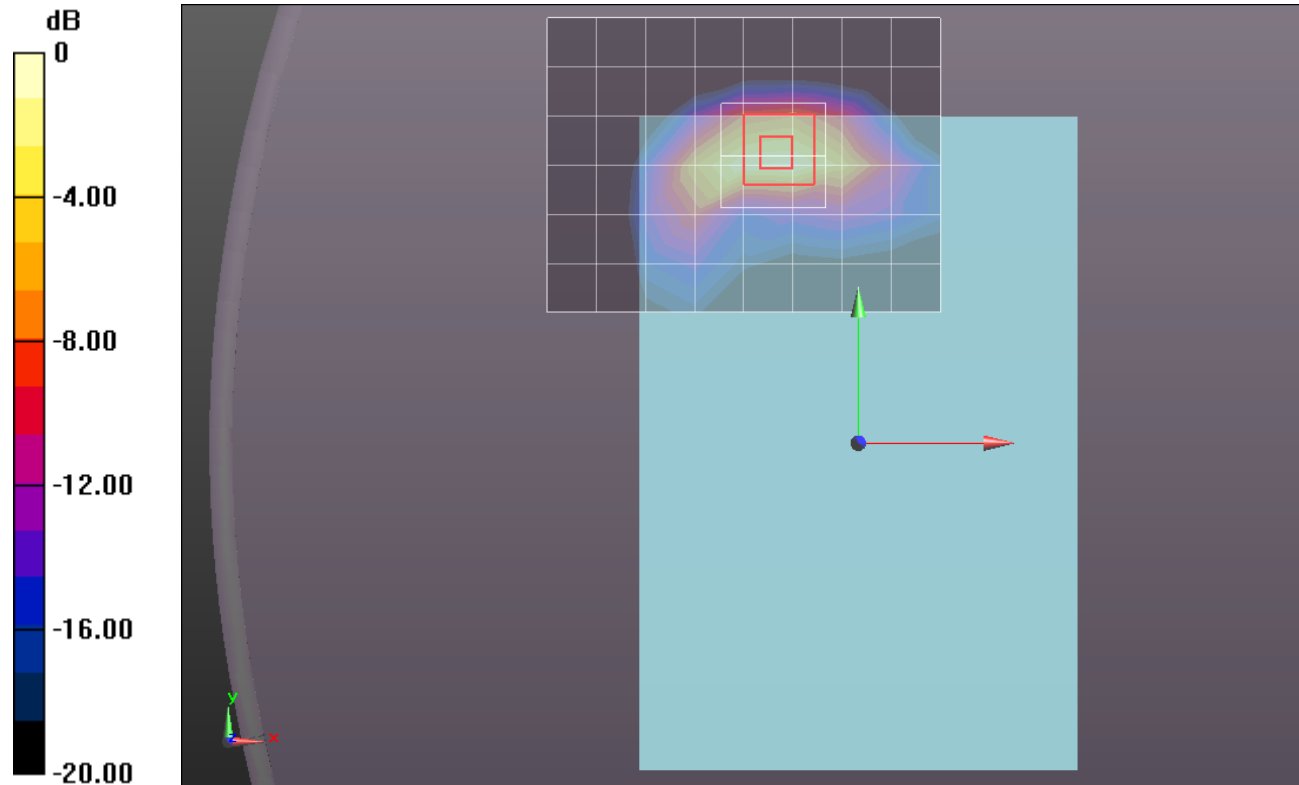
Reference Value = 29.567 V/m; Power Drift = -0.0023 dB

Peak SAR (extrapolated) = 2.0690

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.481 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 BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.516 \text{ mho/m}$ ;  $\epsilon_r = 51.603$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (0 mm)/Area Scan (9x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.185 mW/g

### Rear/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

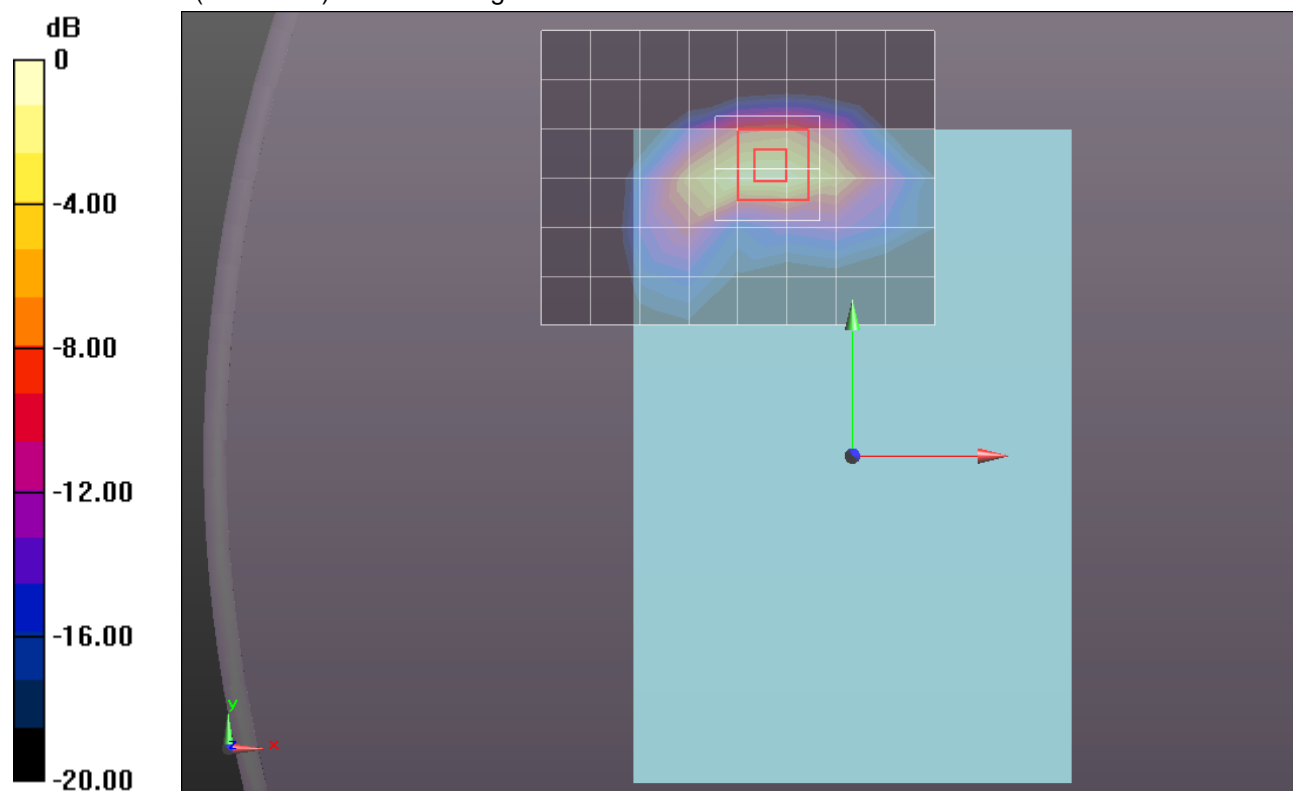
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.120 V/m; Power Drift = -0.0059 dB

Peak SAR (extrapolated) = 2.3240

**SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.537 mW/g**

Maximum value of SAR (measured) = 1.723 mW/g



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

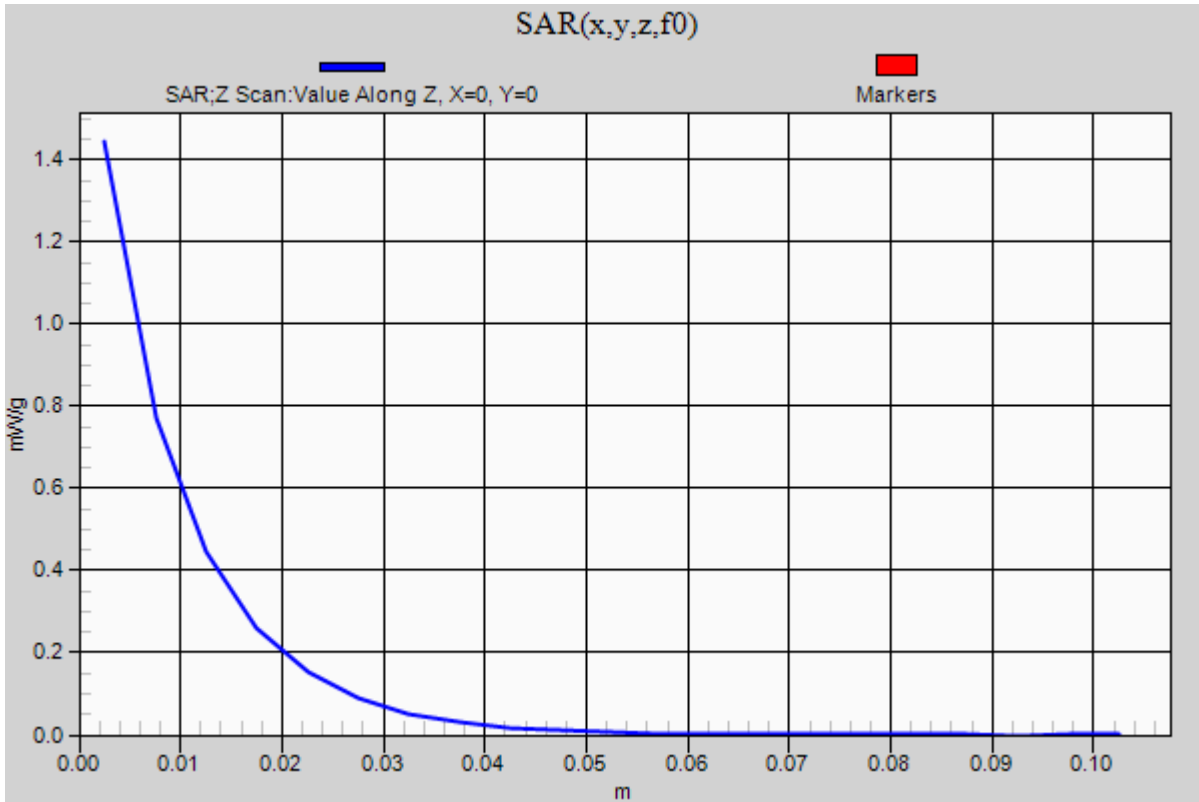
### CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Rear/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (0 mm)/Z Scan (1x1x21):** Measurement grid:

dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.444 mW/g



## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.502$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

**Rear/1xRTT\_RC3 SO32\_Ch 1175 w/ Pwr back-off (0 mm)/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.312 mW/g

**Rear/1xRTT\_RC3 SO32\_Ch 1175 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:**

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

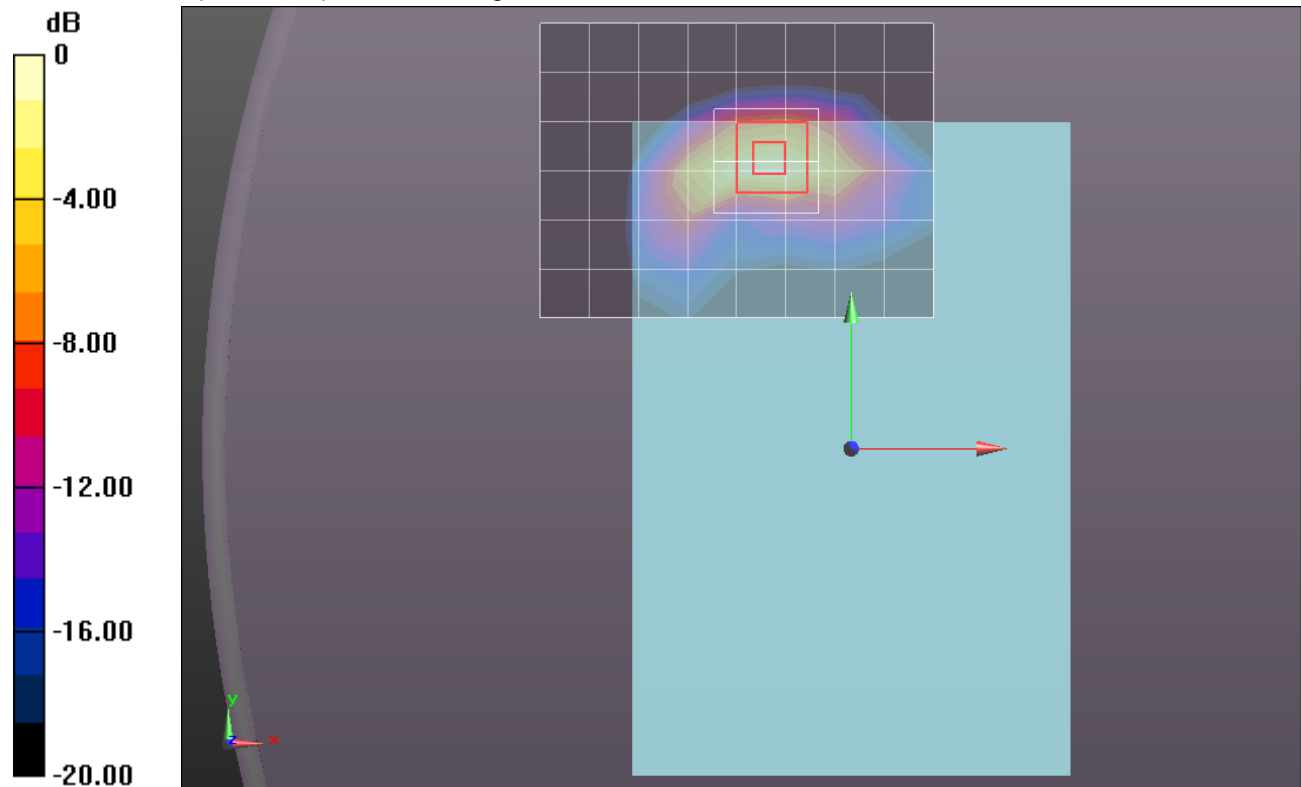
Reference Value = 29.471 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.1290

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.488 mW/g**

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

Maximum value of SAR (measured) = 1.571 mW/g



0 dB = 1.570mW/g = 3.92 dB mW/g

## CDMA BC1

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 Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.482$  mho/m;  $\epsilon_r = 51.692$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

**Edge 1/1xRTT\_RC3 SO32\_Ch 25 w/ Pwr back-off (0 mm)/Area Scan (6x11x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.978 mW/g

**Edge 1/1xRTT\_RC3 SO32\_Ch 25 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:**

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

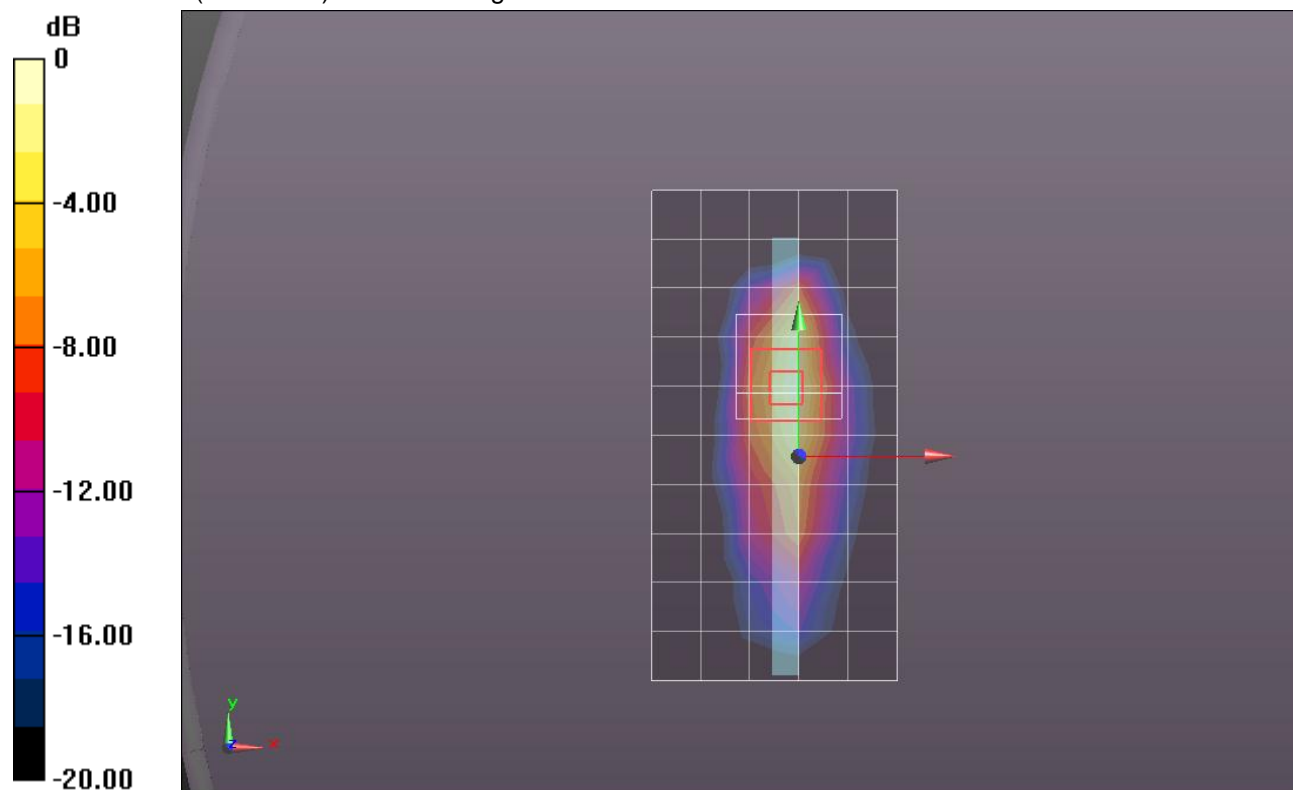
Reference Value = 25.215 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.5530

**SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.380 mW/g**

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

Maximum value of SAR (measured) = 1.115 mW/g



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.516$  mho/m;  $\epsilon_r = 51.603$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (0 mm)/Area Scan (6x11x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.077 mW/g

### Edge 1/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

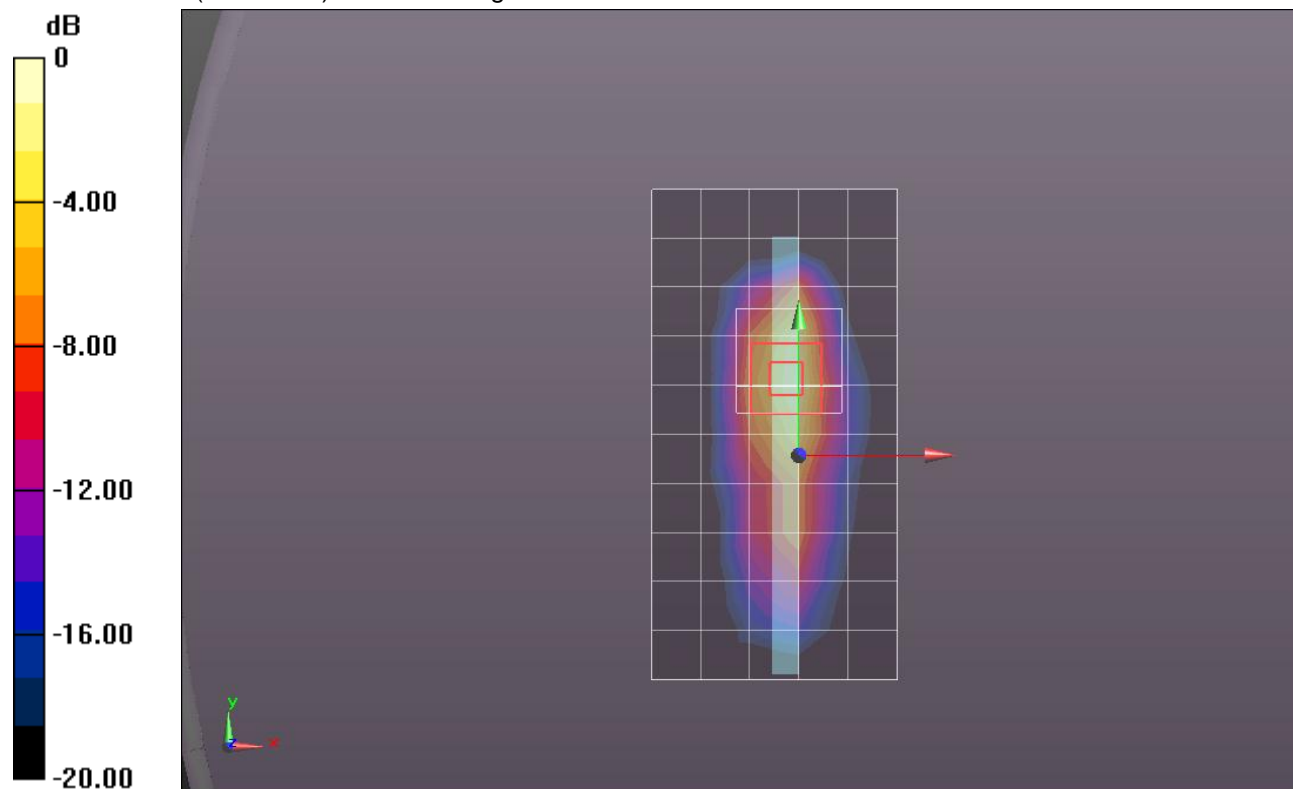
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.807 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.8360

**SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.435 mW/g**

Maximum value of SAR (measured) = 1.280 mW/g



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

## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.55$  mho/m;  $\epsilon_r = 51.502$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xRTT\_RC3 SO32\_Ch 1175 w/ Pwr back-off (0 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.065 mW/g

### Edge 1/1xRTT\_RC3 SO32\_Ch 1175 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

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

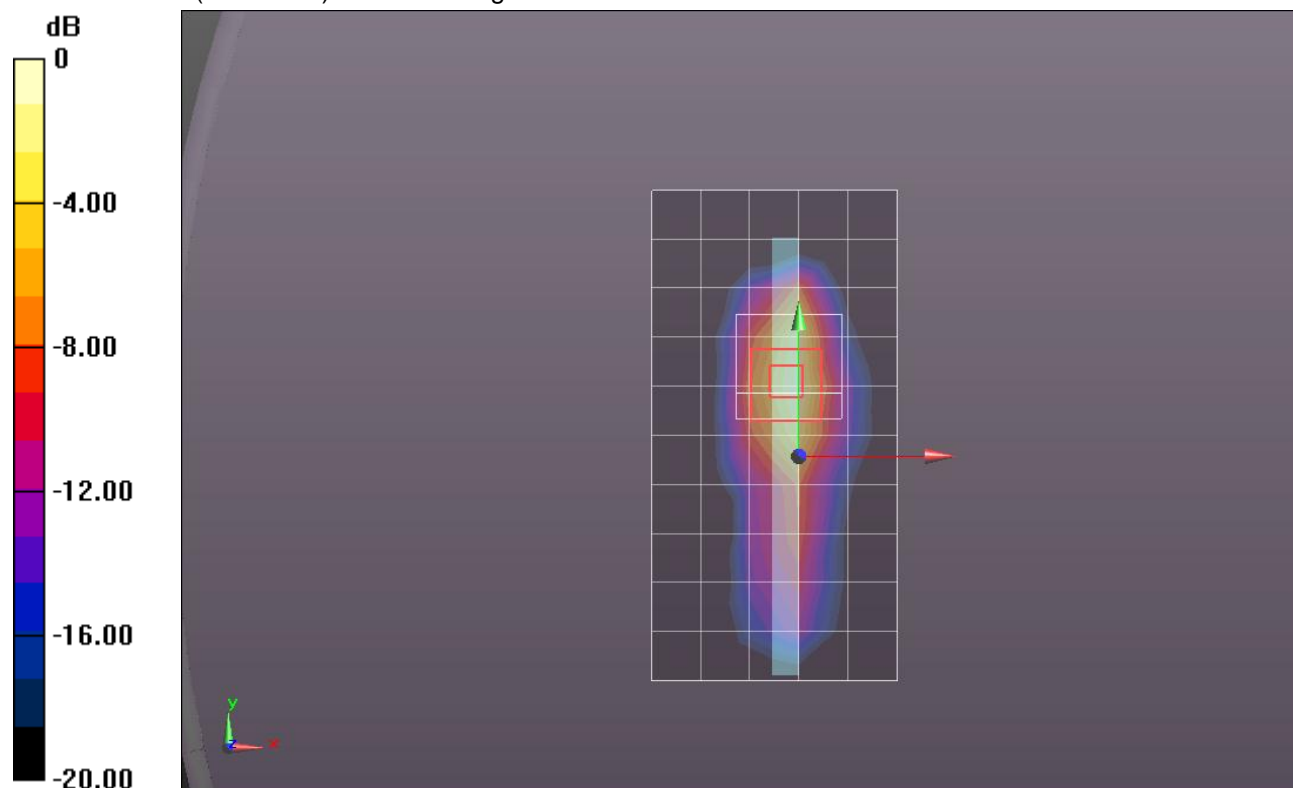
Reference Value = 25.831 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.7140

**SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.408 mW/g**

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

Maximum value of SAR (measured) = 1.201 mW/g



0 dB = 1.200mW/g = 1.58 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.52 \text{ mho/m}$ ;  $\epsilon_r = 51.462$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 2/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (6x11x1):

Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.087 mW/g

### Edge 2/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

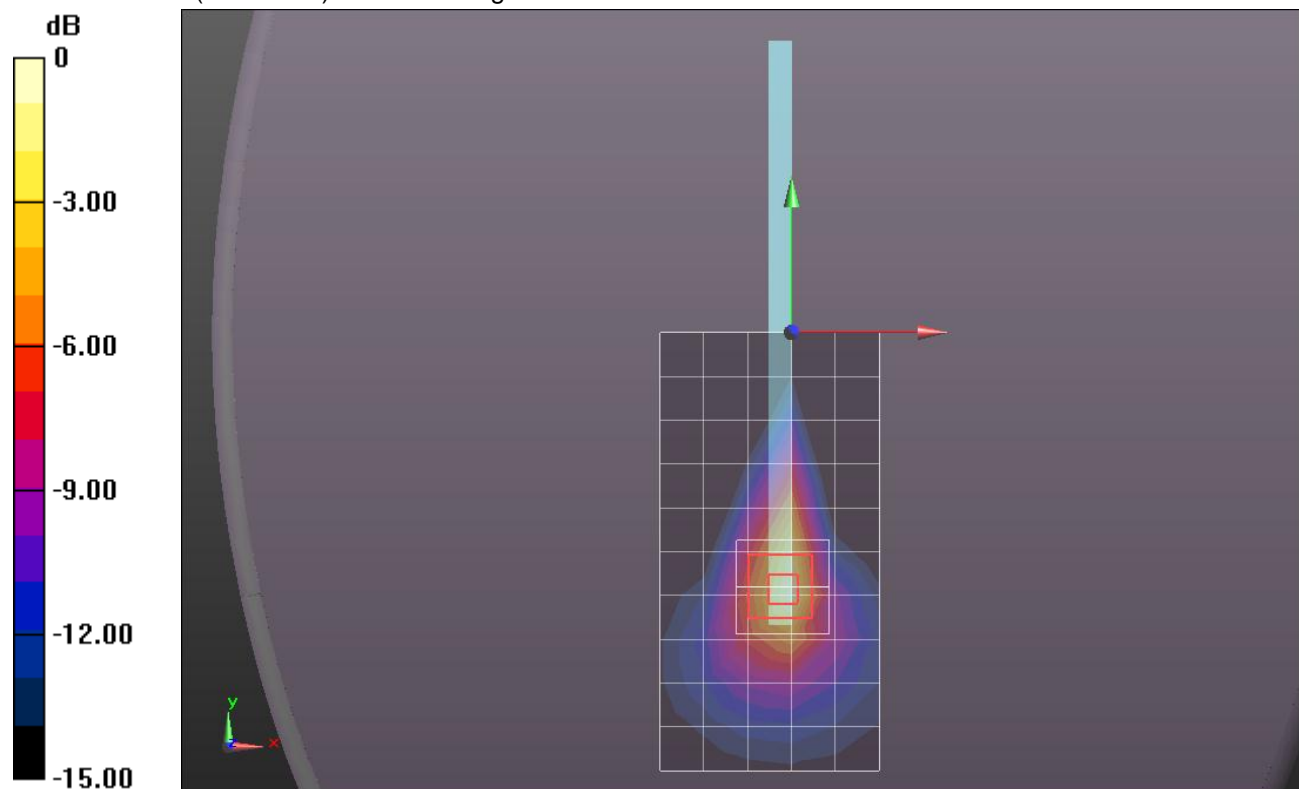
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 27.038 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.7370

**SAR(1 g) = 0.768 mW/g; SAR(10 g) = 0.352 mW/g**

Maximum value of SAR (measured) = 1.199 mW/g



0 dB = 1.200mW/g = 1.58 dB mW/g



## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.52$  mho/m;  $\epsilon_r = 51.462$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1 and Edge 2 Tilt 40 deg/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.934 mW/g

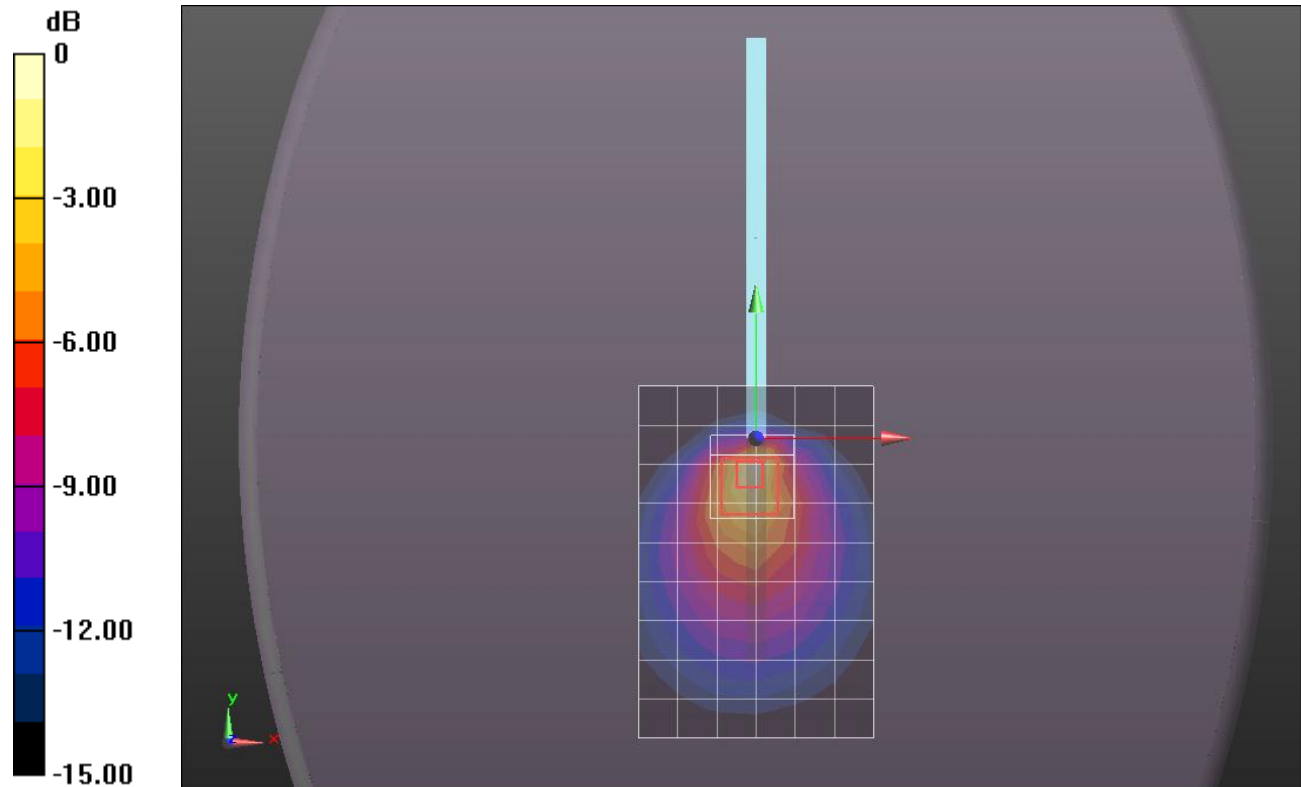
### Edge 1 and Edge 2 Tilt 40 deg/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.053 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.5820

**SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.328 mW/g**

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



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.52 \text{ mho/m}$ ;  $\epsilon_r = 51.462$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 2 Tilt 35 deg/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (8x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.021 mW/g

### Edge 2 Tilt 35 deg/1xRTT\_RC3 SO32\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

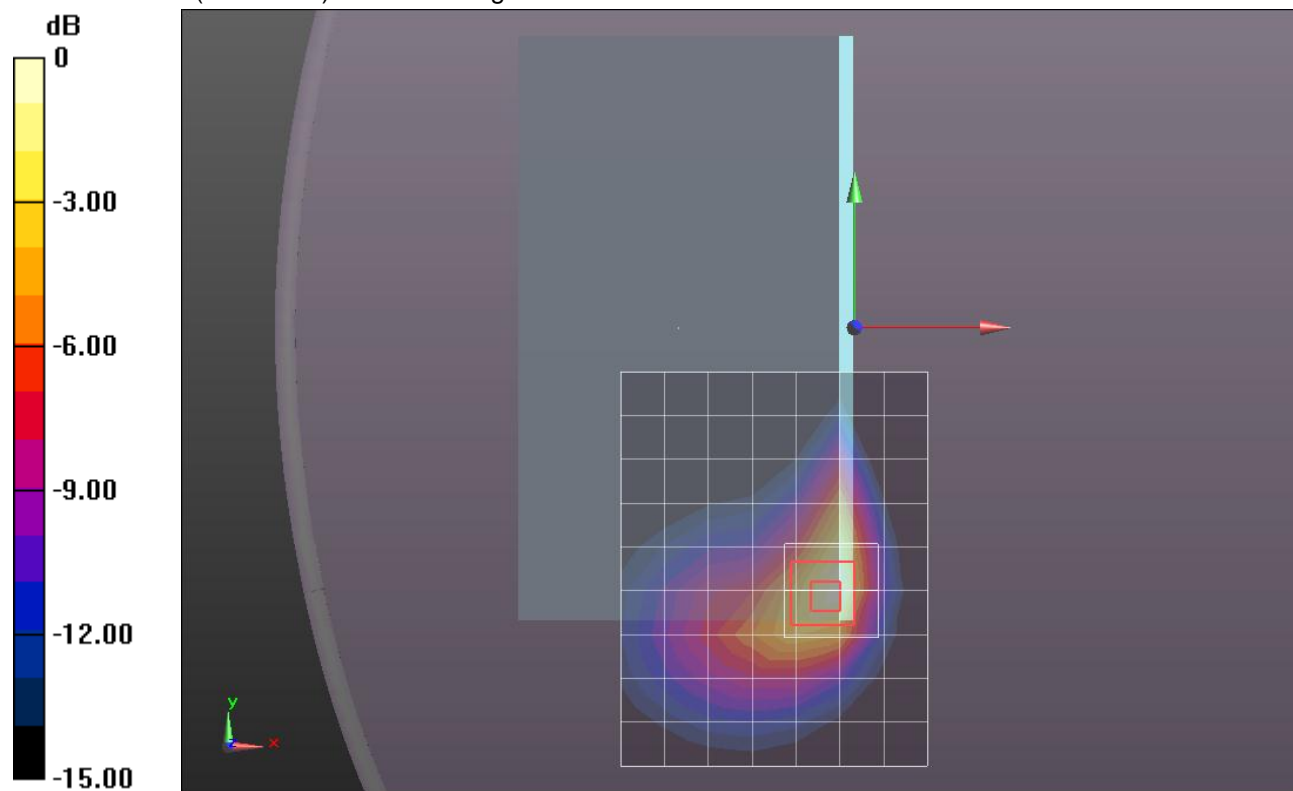
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.993 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.4250

**SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.389 mW/g**

Maximum value of SAR (measured) = 1.026 mW/g



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

## CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.487$  mho/m;  $\epsilon_r = 51.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

**Rear/1xRTT\_RC3 SO32\_Ch 25 w/o Pwr back-off (14 mm)/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.976 mW/g

**Rear/1xRTT\_RC3 SO32\_Ch 25 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:**

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

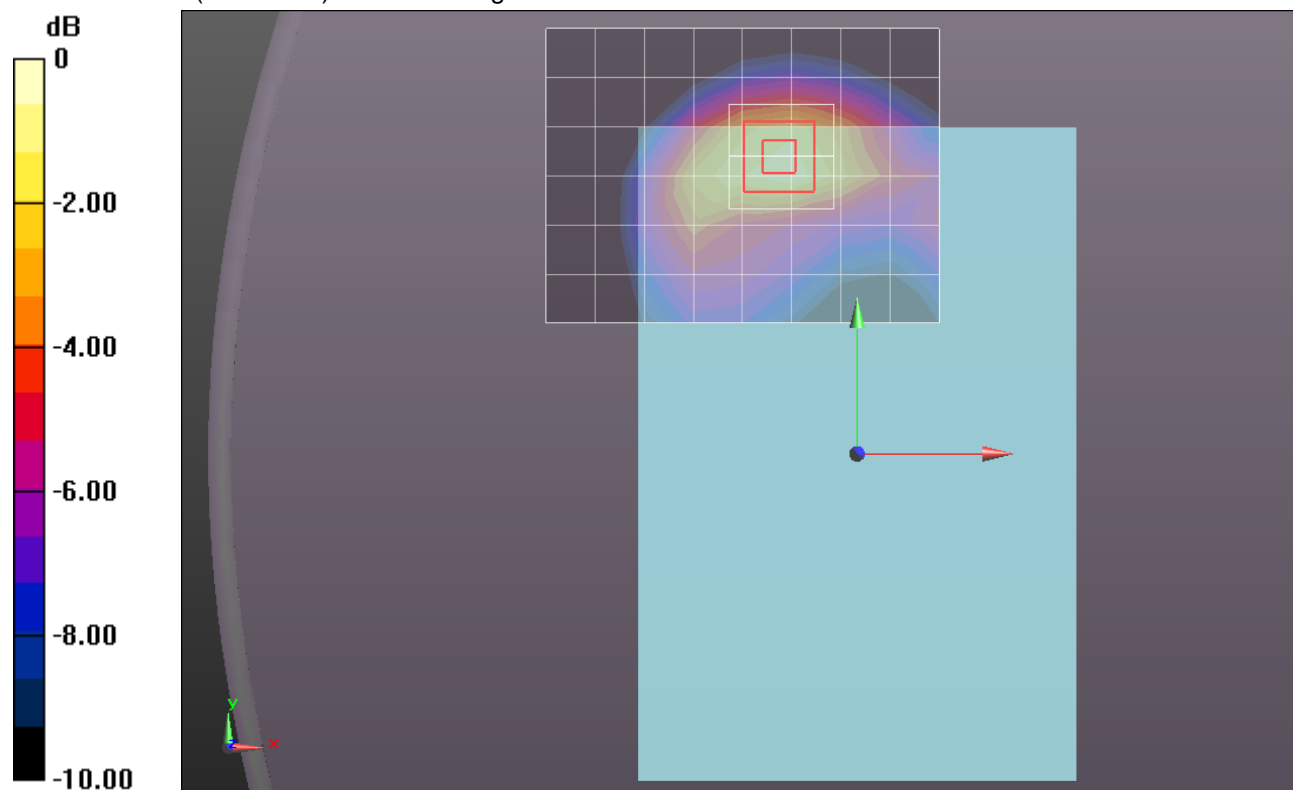
Reference Value = 25.833 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.4680

**SAR(1 g) = 0.921 mW/g; SAR(10 g) = 0.539 mW/g**

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

Maximum value of SAR (measured) = 1.170 mW/g



0 dB = 1.170mW/g = 1.36 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.52 \text{ mho/m}$ ;  $\epsilon_r = 51.462$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xRTT\_RC3 SO32\_Ch 600 w/o Pwr back-off (14 mm)/Area Scan (9x7x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.898 mW/g

### Rear/1xRTT\_RC3 SO32\_Ch 600 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

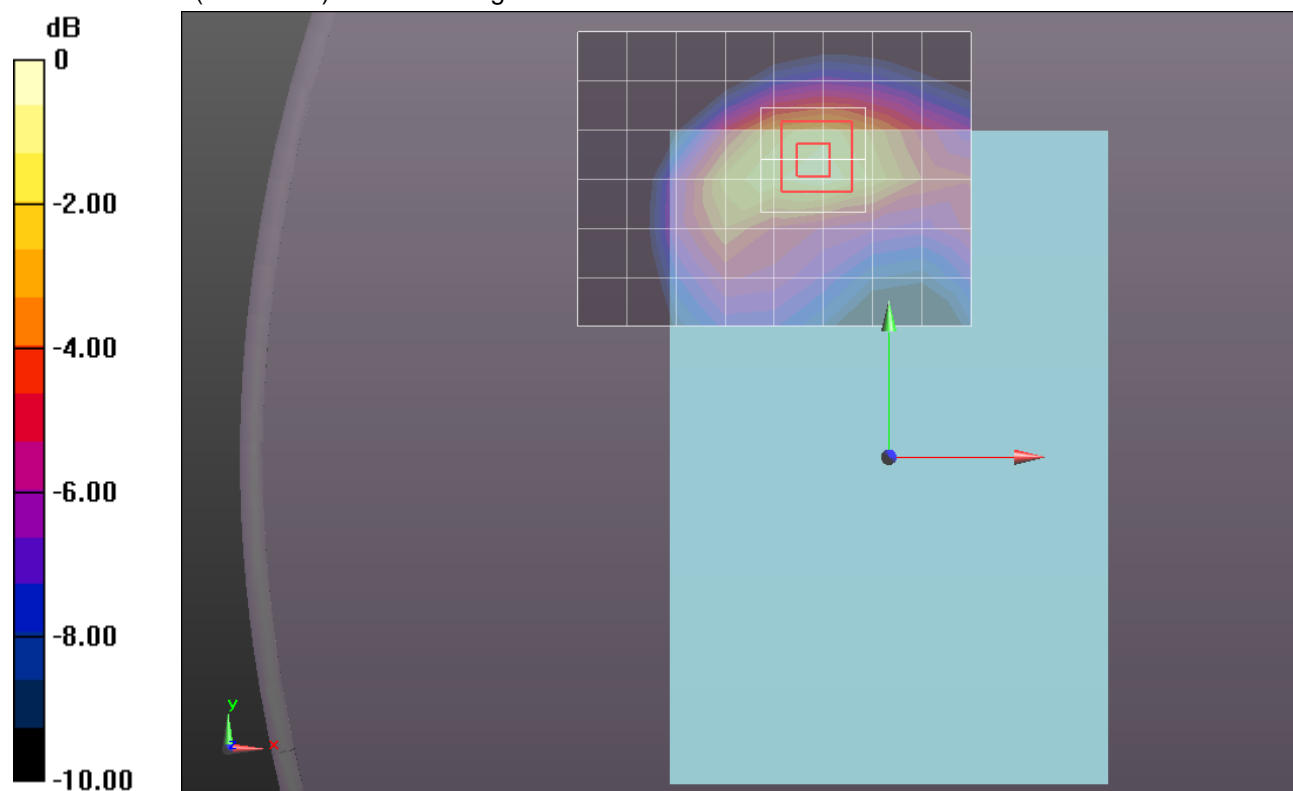
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.598 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.3630

**SAR(1 g) = 0.839 mW/g; SAR(10 g) = 0.487 mW/g**

Maximum value of SAR (measured) = 1.073 mW/g



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

## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.554$  mho/m;  $\epsilon_r = 51.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xRTT\_RC3 SO32\_Ch 1175 w/o Pwr back-off (14 mm)/Area Scan (9x7x1):

Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.905 mW/g

### Rear/1xRTT\_RC3 SO32\_Ch 1175 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

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

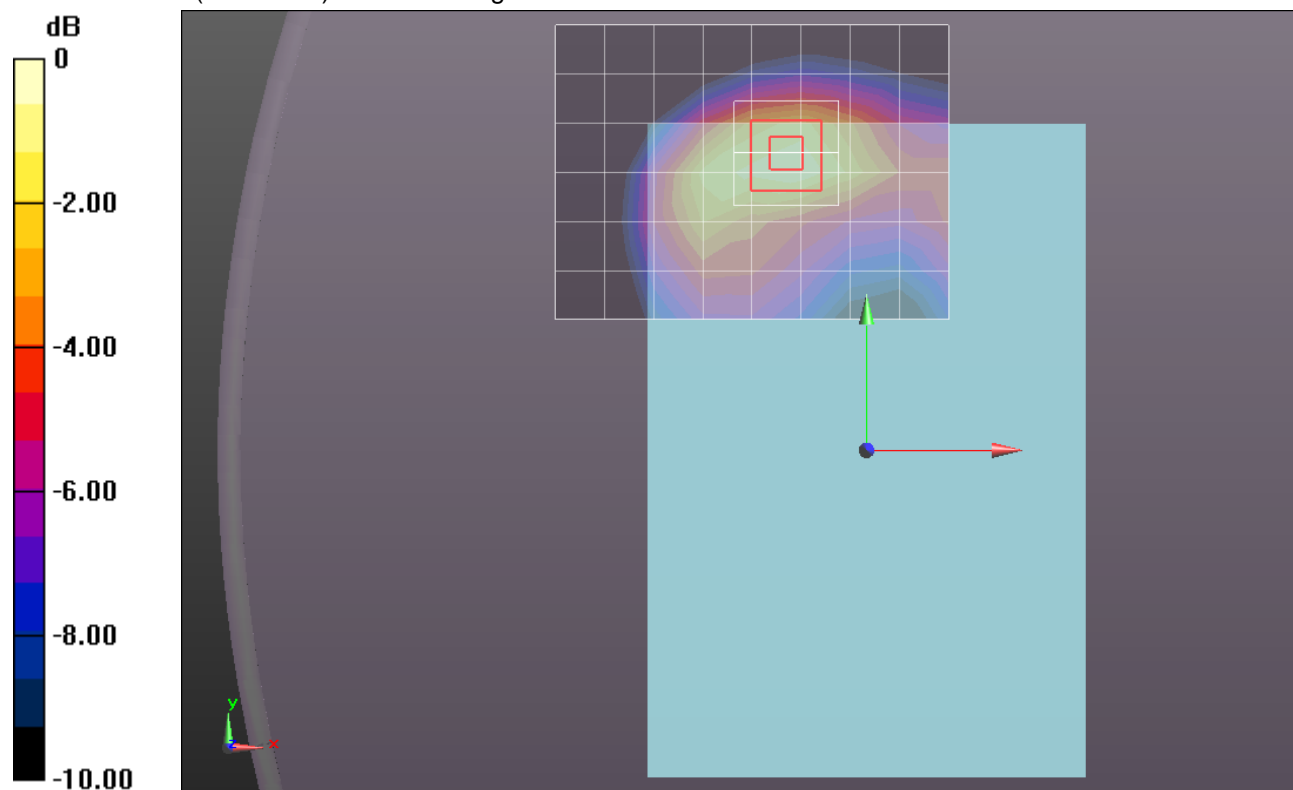
Reference Value = 24.254 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.3220

**SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.477 mW/g**

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

Maximum value of SAR (measured) = 1.055 mW/g



0 dB = 1.050mW/g = 0.42 dB mW/g

## CDMA BC1

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 Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.487$  mho/m;  $\epsilon_r = 51.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xRTT\_RC3 SO32\_Ch 25 w/o Pwr back-off (14 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.338 mW/g

### Edge 1/1xRTT\_RC3 SO32\_Ch 25 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

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

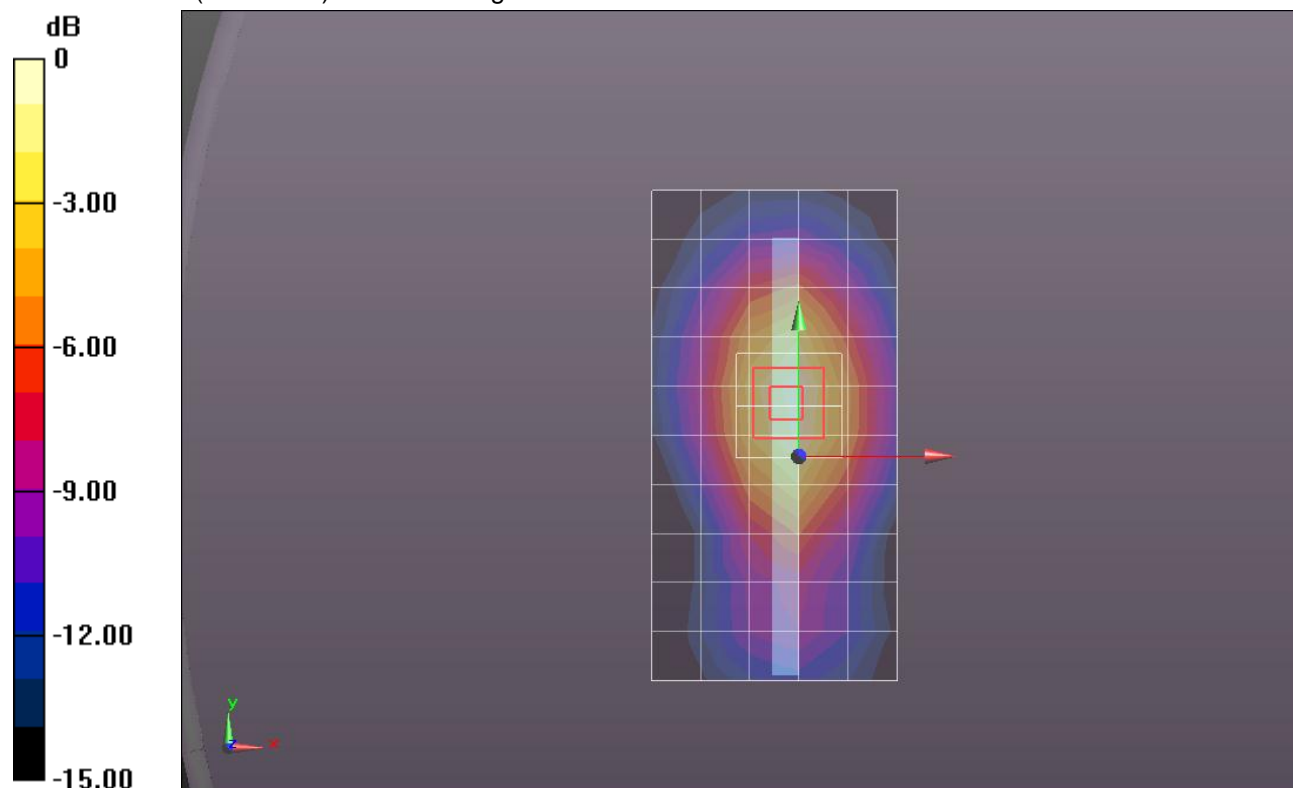
Reference Value = 29.999 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.7810

**SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.670 mW/g**

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

Maximum value of SAR (measured) = 1.418 mW/g



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.52$  mho/m;  $\epsilon_r = 51.462$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xRTT\_RC3 SO32\_Ch 600 w/o Pwr back-off (14 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.268 mW/g

### Edge 1/1xRTT\_RC3 SO32\_Ch 600 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

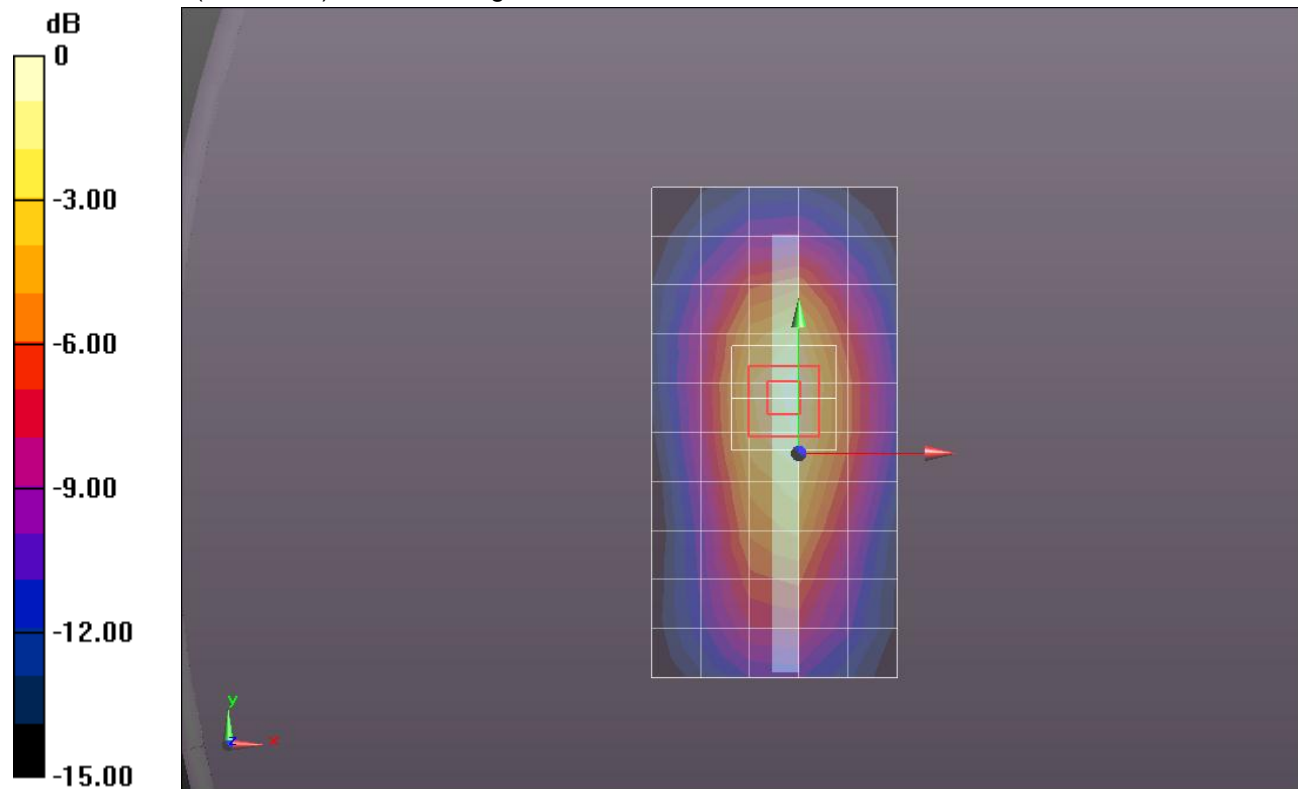
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.972 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.7660

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.649 mW/g**

Maximum value of SAR (measured) = 1.393 mW/g



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

## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.554$  mho/m;  $\epsilon_r = 51.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xRTT\_RC3 SO32\_Ch 1175 w/o Pwr back-off (14 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.325 mW/g

### Edge 1/1xRTT\_RC3 SO32\_Ch 1175 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube

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

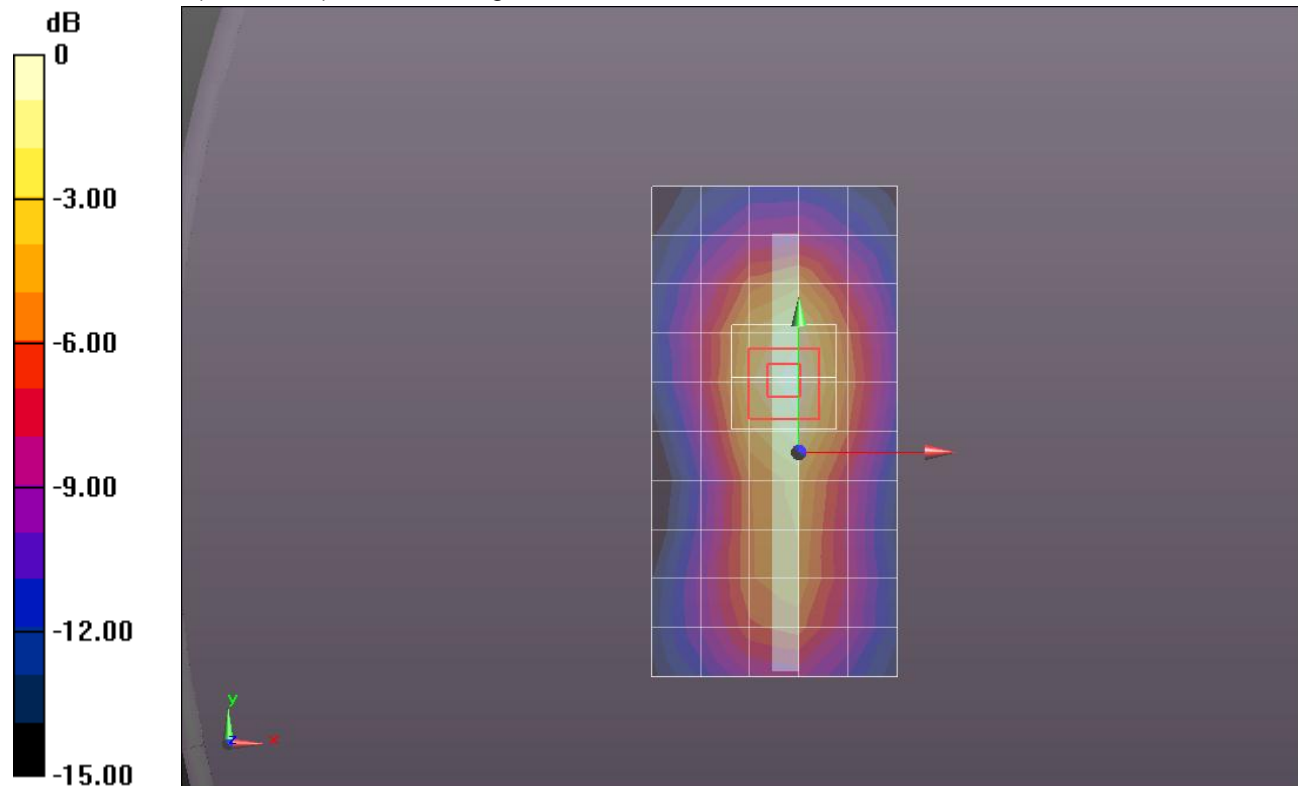
Reference Value = 29.122 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.7830

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.644 mW/g**

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

Maximum value of SAR (measured) = 1.398 mW/g



0 dB = 1.400mW/g = 2.92 dB mW/g



## CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.466$  mho/m;  $\epsilon_r = 52.17$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 25 w/ Pwr back-off (0 mm)/Area Scan (9x7x1): Measurement grid:

dx=15mm, dy=15mm

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

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

### Rear/1xEVDO\_Rel.0\_Ch 25 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

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

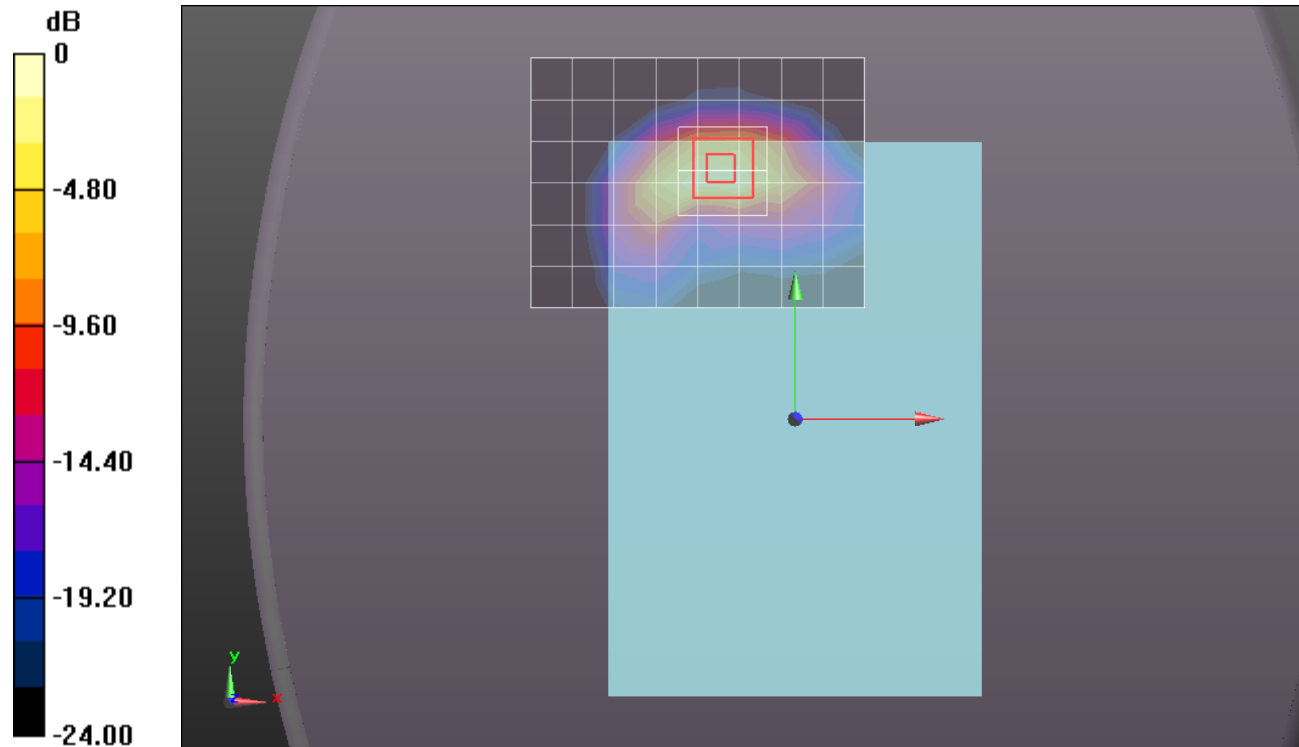
Reference Value = 26.840 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.0210

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.457 mW/g**

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

Maximum value of SAR (measured) = 1.481 mW/g



0 dB = 1.480mW/g = 3.41 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.499 \text{ mho/m}$ ;  $\epsilon_r = 52.068$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 600 w /Pwr back-off (0 mm)/Area Scan (9x7x1): Measurement grid:

$dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.417 mW/g

### Rear/1xEVDO\_Rel.0\_Ch 600 w /Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

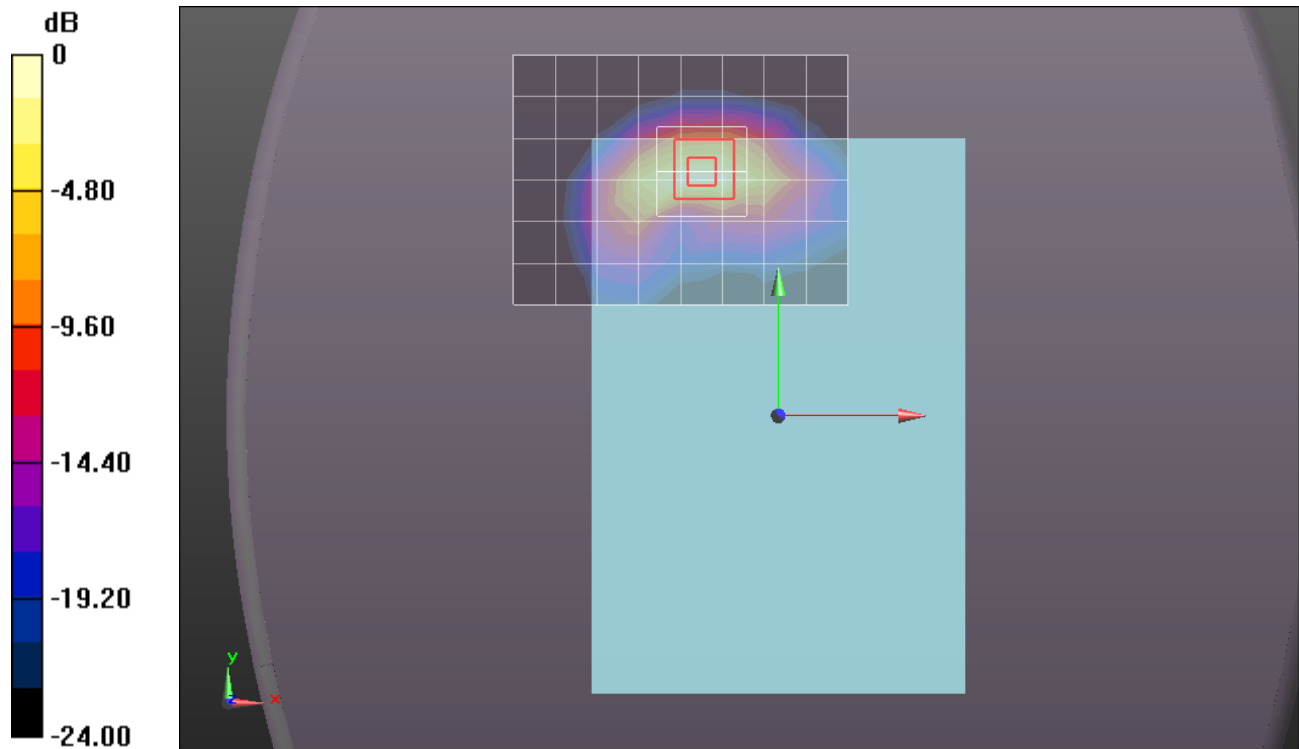
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 31.206 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.2190

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.499 mW/g**

Maximum value of SAR (measured) = 1.618 mW/g



0 dB = 1.620mW/g = 4.19 dB mW/g

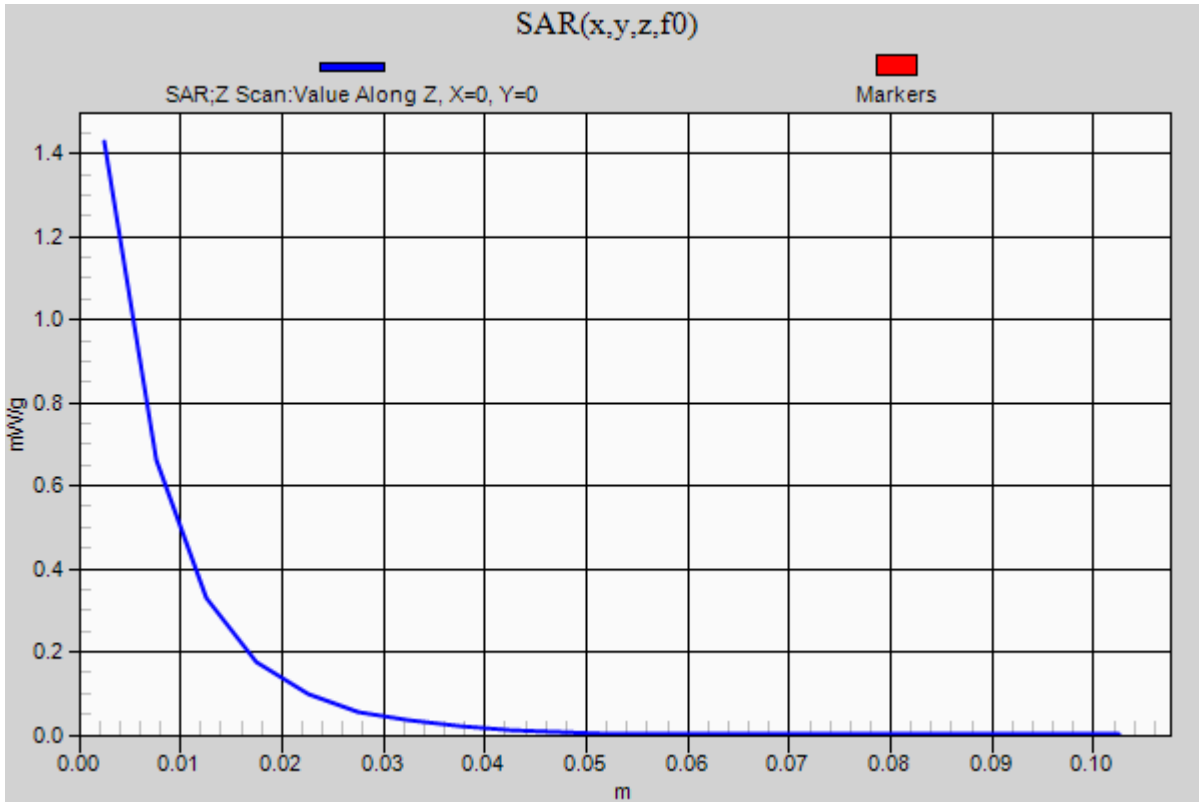
### CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1

**Rear/1xEVDO\_Rel.0\_Ch 600 w /Pwr back-off (0 mm)/Z Scan (1x1x21):** Measurement grid:

dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.429 mW/g



## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1908.75 \text{ MHz}$ ;  $\sigma = 1.531 \text{ mho/m}$ ;  $\epsilon_r = 51.979$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 1175 w/ Pwr back-off (0 mm)/Area Scan (9x7x1): Measurement grid:

$dx=15\text{mm}$ ,  $dy=15\text{mm}$

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

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

### Rear/1xEVDO\_Rel.0\_Ch 1175 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:

Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

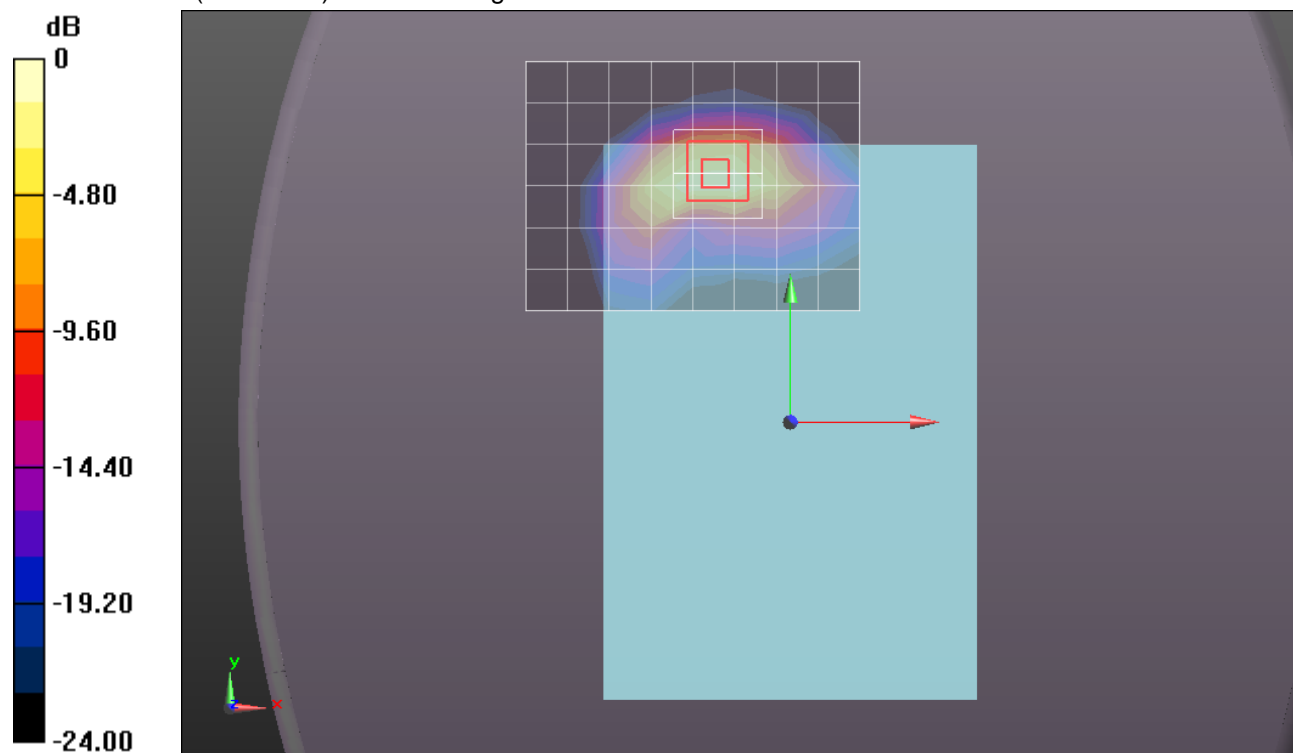
Reference Value = 27.804 V/m; Power Drift = -0.0053 dB

Peak SAR (extrapolated) = 2.2450

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.497 mW/g**

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

Maximum value of SAR (measured) = 1.620 mW/g



0 dB = 1.620mW/g = 4.19 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.499 \text{ mho/m}$ ;  $\epsilon_r = 52.068$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 25 w/ Pwr back-off (Pri.) (0 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.147 mW/g

### Edge 1/1xEVDO Rel.0\_Ch 25 w/ Pwr back-off (Pri.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

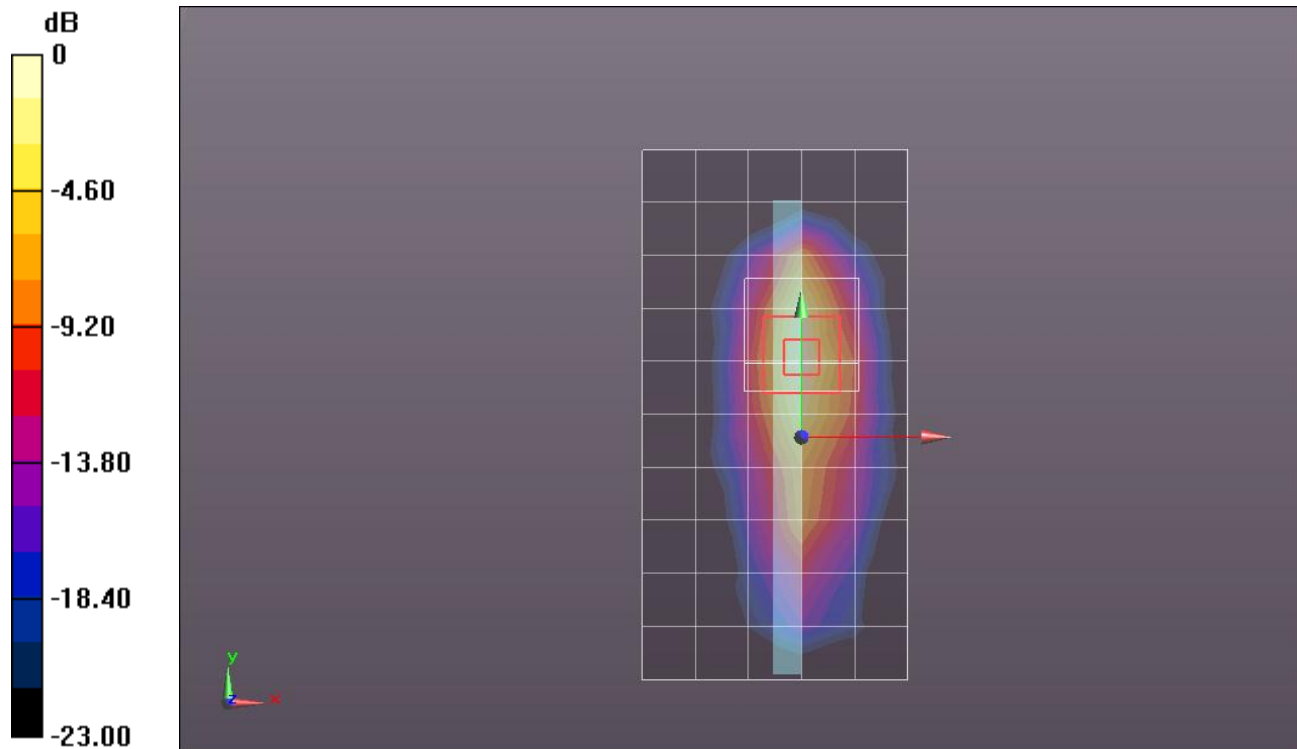
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.155 V/m; Power Drift = 0.0062 dB

Peak SAR (extrapolated) = 1.6190

**SAR(1 g) = 0.831 mW/g; SAR(10 g) = 0.390 mW/g**

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



0 dB = 1.170mW/g = 1.36 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.499 \text{ mho/m}$ ;  $\epsilon_r = 52.068$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Pri.) (0 mm)/Area Scan (6x11x1):

Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.292 mW/g

### Edge 1/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Pri.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

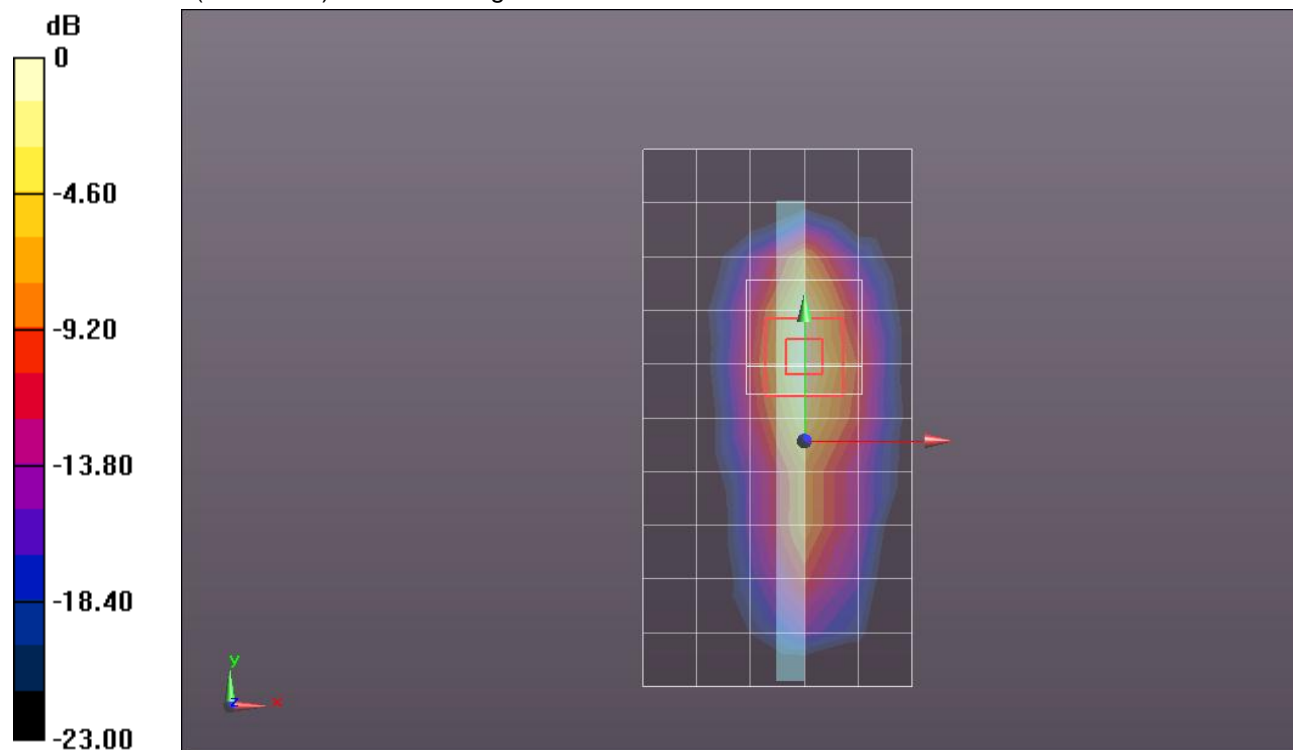
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 29.764 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.8520

**SAR(1 g) = 0.933 mW/g; SAR(10 g) = 0.436 mW/g**

Maximum value of SAR (measured) = 1.299 mW/g



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 1175 w/ Pwr back-off (Pri.)(0 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.199 mW/g

### Edge 1/1xEVDO Rel.0\_Ch 1175 w/ Pwr back-off (Pri.)(0 mm)/Zoom Scan (5x5x7)/Cube 0:

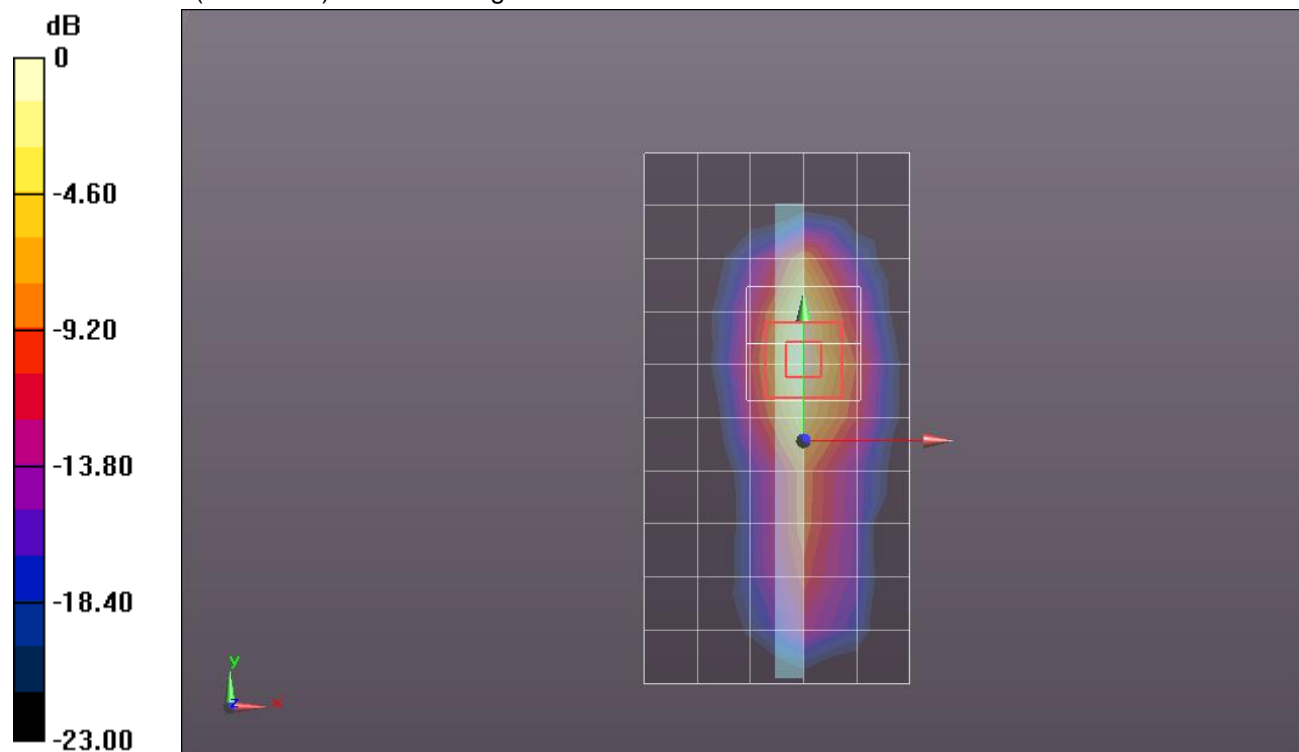
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.849 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.7360

**SAR(1 g) = 0.874 mW/g; SAR(10 g) = 0.406 mW/g**

Maximum value of SAR (measured) = 1.217 mW/g



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 2/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

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

### Edge 2/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

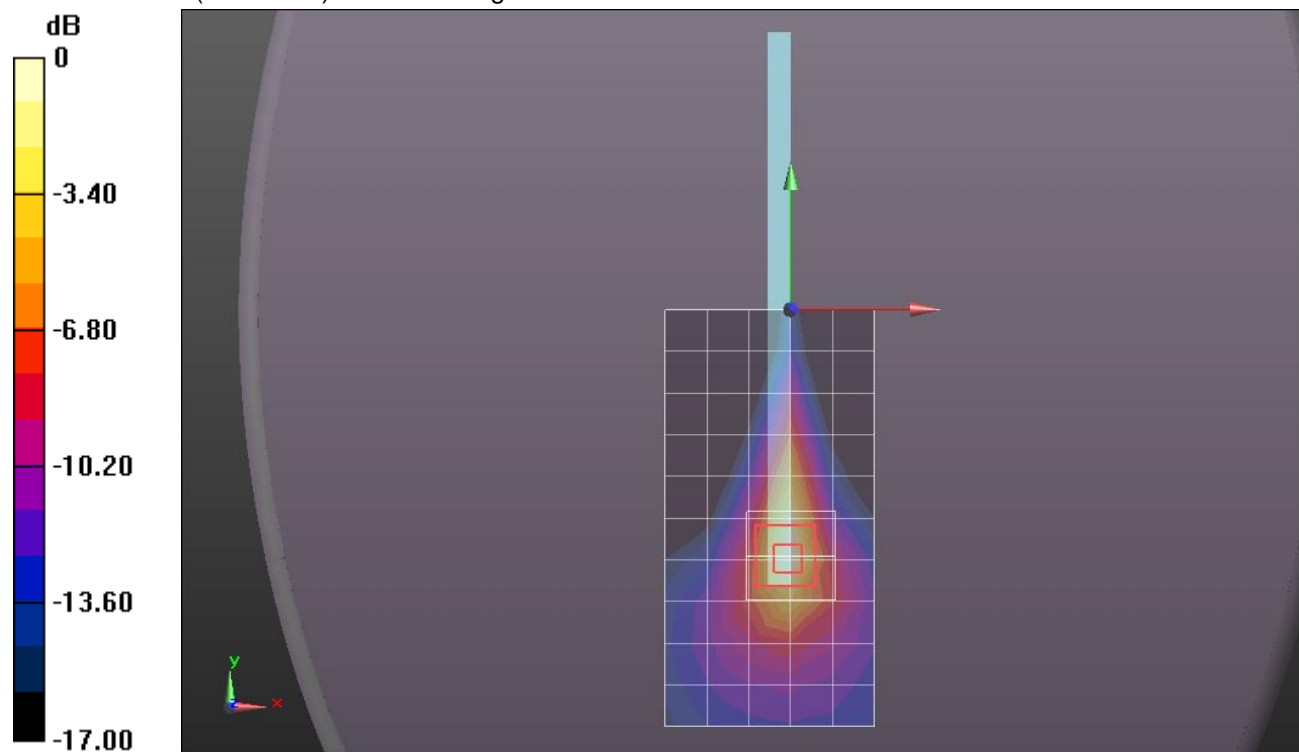
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.692 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.5100

**SAR(1 g) = 0.670 mW/g; SAR(10 g) = 0.307 mW/g**

Maximum value of SAR (measured) = 1.044 mW/g



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



## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1 and Edge 2 Tilt 40 deg/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.011 mW/g

### Edge 1 and Edge 2 Tilt 40 deg/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

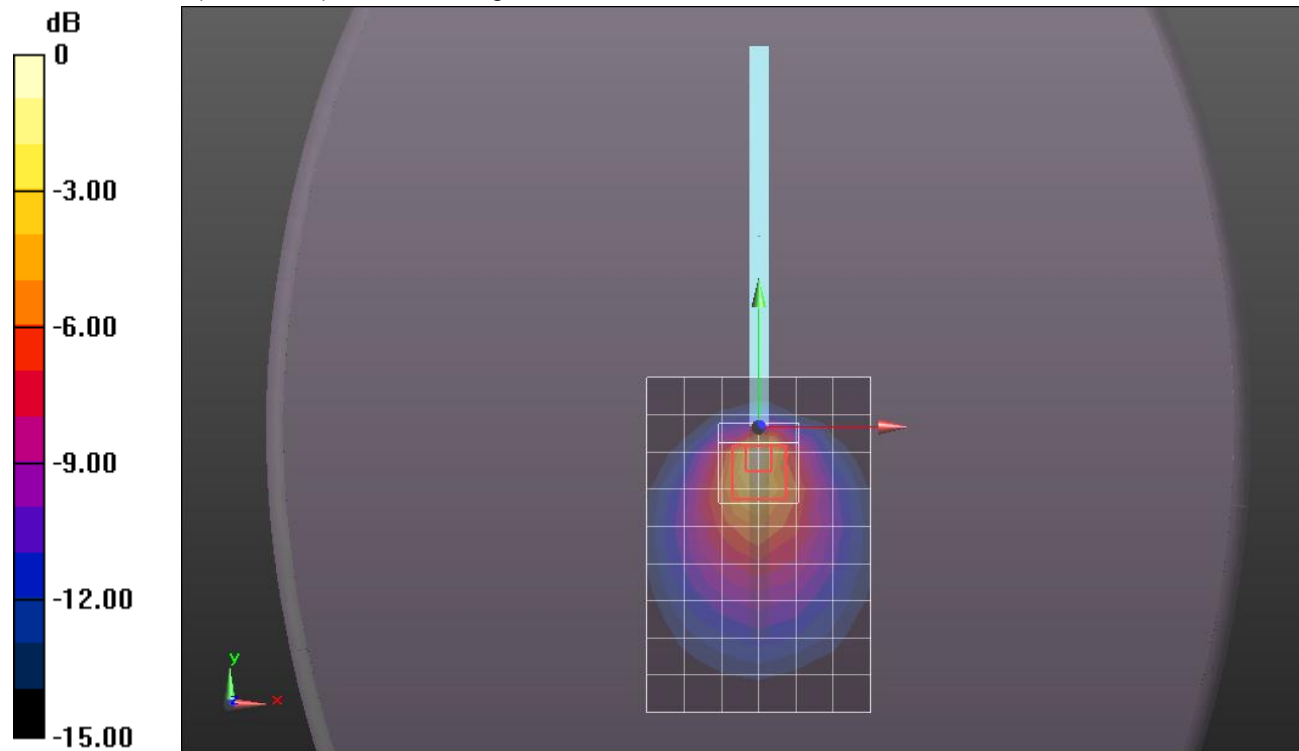
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.078 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.6400

**SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.331 mW/g**

Maximum value of SAR (measured) = 1.027 mW/g



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.499 \text{ mho/m}$ ;  $\epsilon_r = 52.068$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 2 Tilt 35 deg/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Area Scan

**(8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

### Edge 2 Tilt 35 deg/1xEVDO Rel.0\_Ch 600 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan

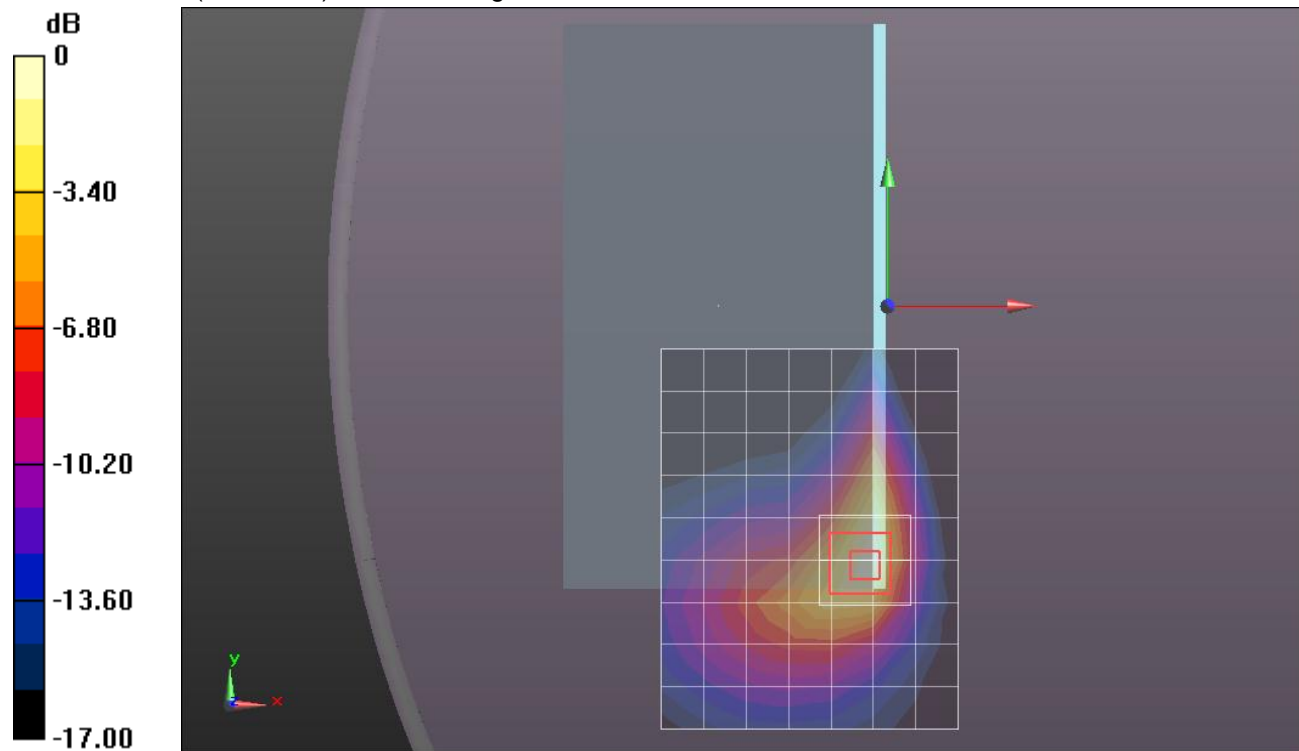
**(5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.747 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.2910

**SAR(1 g) = 0.713 mW/g; SAR(10 g) = 0.368 mW/g**

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



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

## CDMA BC1

Frequency: 1851.25 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.466$  mho/m;  $\epsilon_r = 52.17$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 25 w/o Pwr back-off (14 mm)/Area Scan (9x7x1): Measurement grid:

dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.887 mW/g

### Rear/1xEVDO\_Rel.0\_Ch 25 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

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

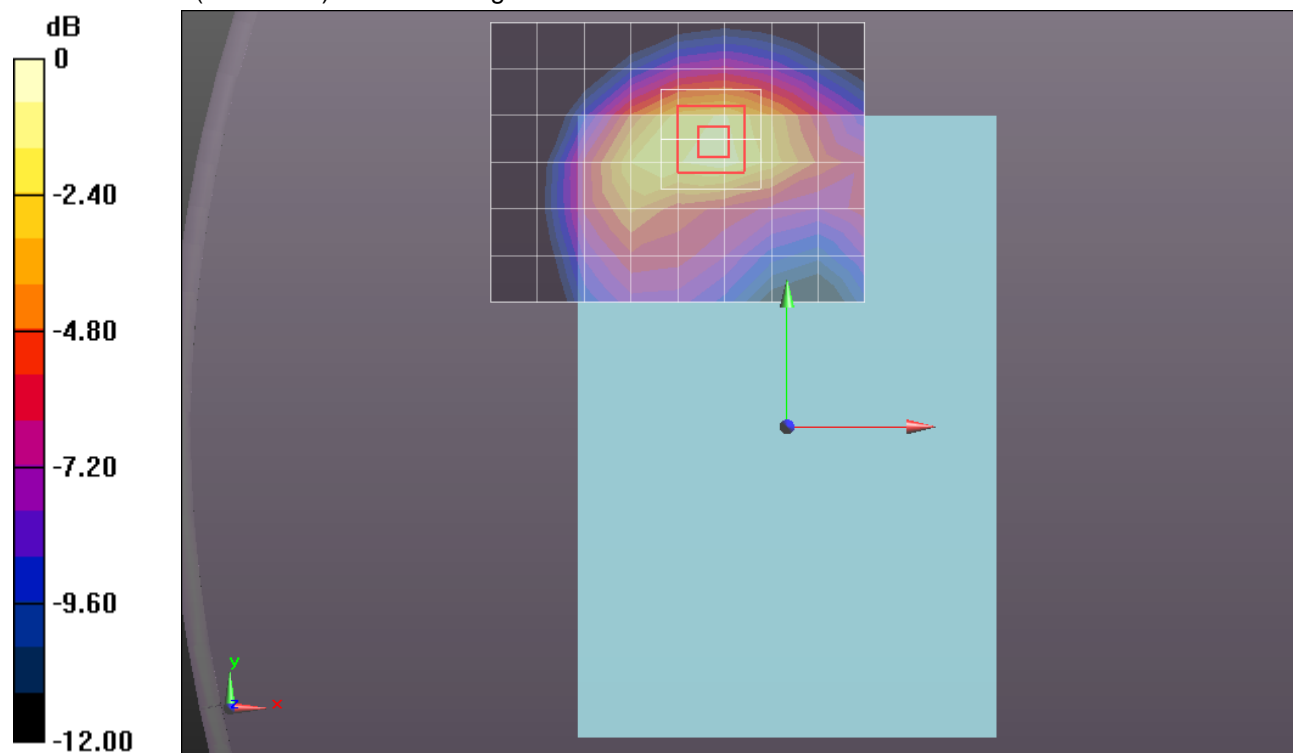
Reference Value = 25.389 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.4370

**SAR(1 g) = 0.896 mW/g; SAR(10 g) = 0.522 mW/g**

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

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



0 dB = 1.140mW/g = 1.14 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.499 \text{ mho/m}$ ;  $\epsilon_r = 52.068$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 600 w/o Pwr back-off (14 mm)/Area Scan (9x7x1): Measurement grid:

$dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.827 mW/g

### Rear/1xEVDO\_Rel.0\_Ch 600 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

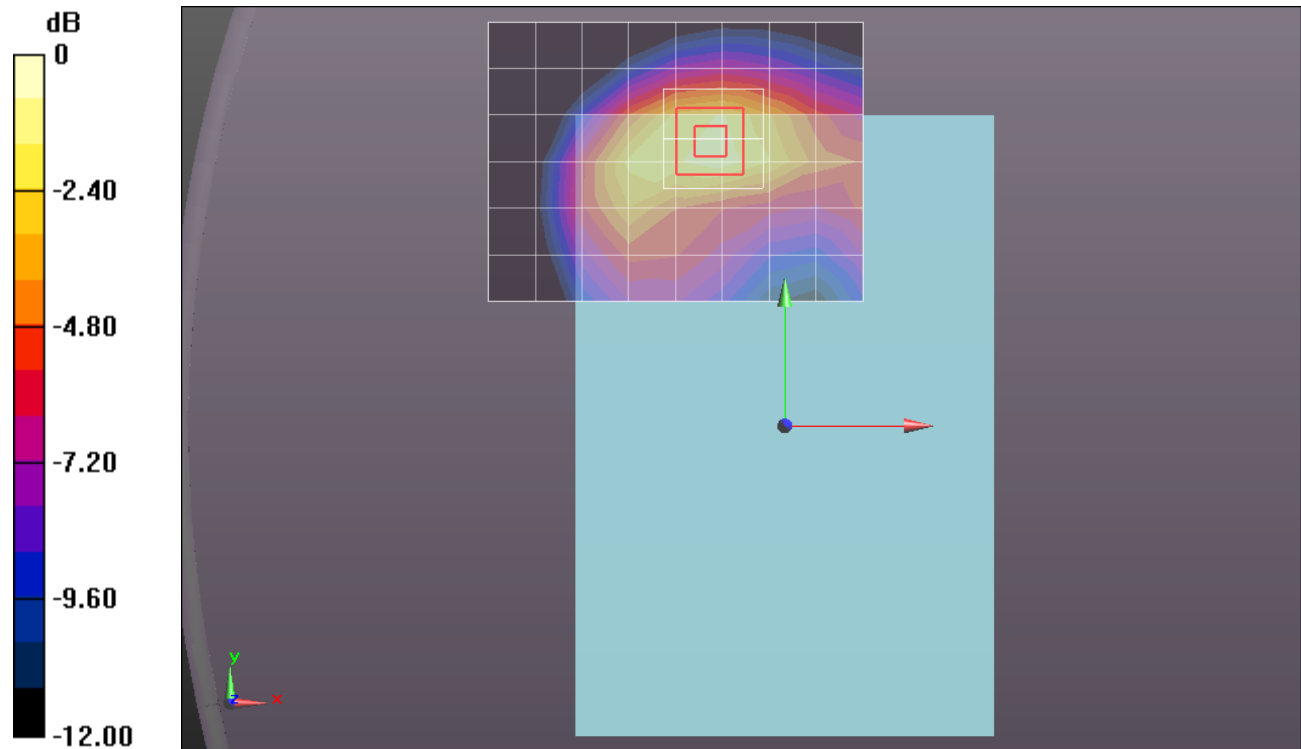
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 24.170 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.3260

**SAR(1 g) = 0.825 mW/g; SAR(10 g) = 0.480 mW/g**

Maximum value of SAR (measured) = 1.051 mW/g



0 dB = 1.050mW/g = 0.42 dB mW/g

## CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1908.75$  MHz;  $\sigma = 1.531$  mho/m;  $\epsilon_r = 51.979$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Rear/1xEVDO\_Rel.0\_Ch 1175 w/o Pwr back-off (14 mm)/Area Scan (9x7x1): Measurement

grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.822 mW/g

### Rear/1xEVDO\_Rel.0\_Ch 1175 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

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

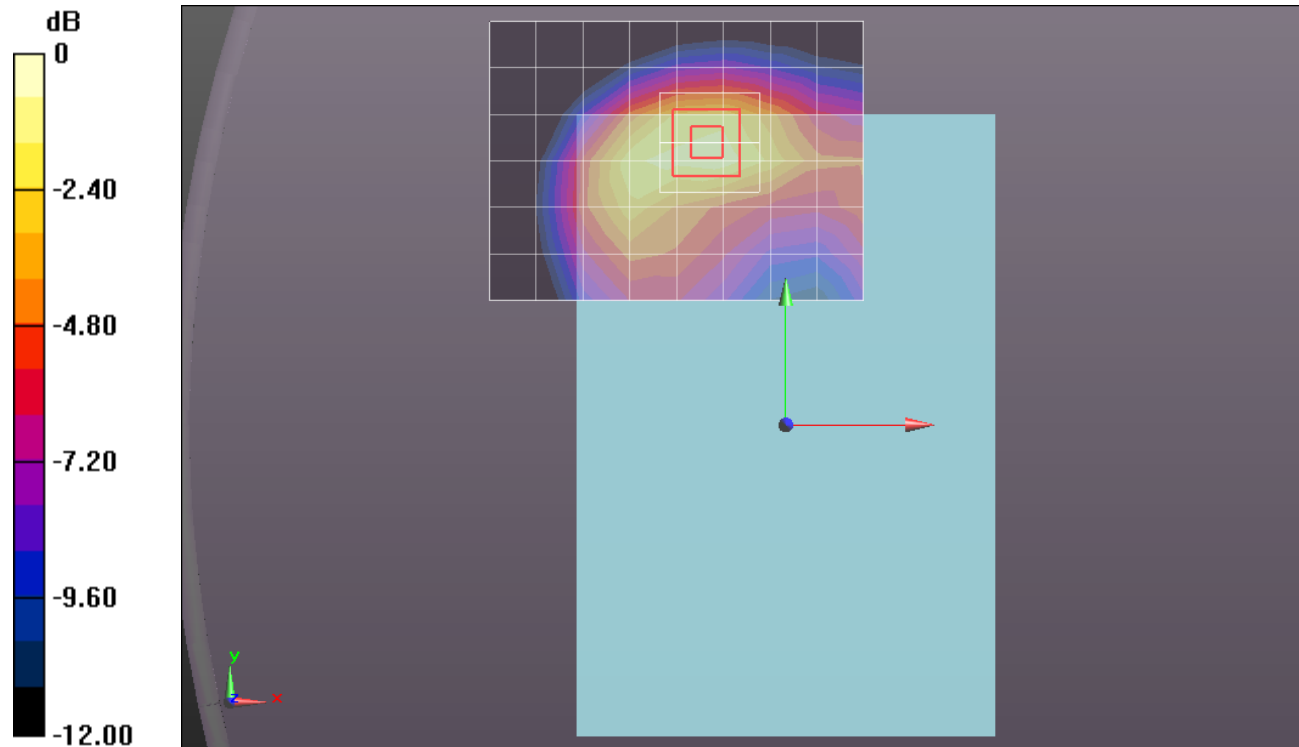
Reference Value = 23.902 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.3190

**SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.464 mW/g**

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

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



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 25 w/o Pwr back-off (14 mm) 2 2/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.261 mW/g

### Edge 1/1xEVDO Rel.0\_Ch 25 w/o Pwr back-off (14 mm) 2 2/Zoom Scan (5x5x7)/Cube 0:

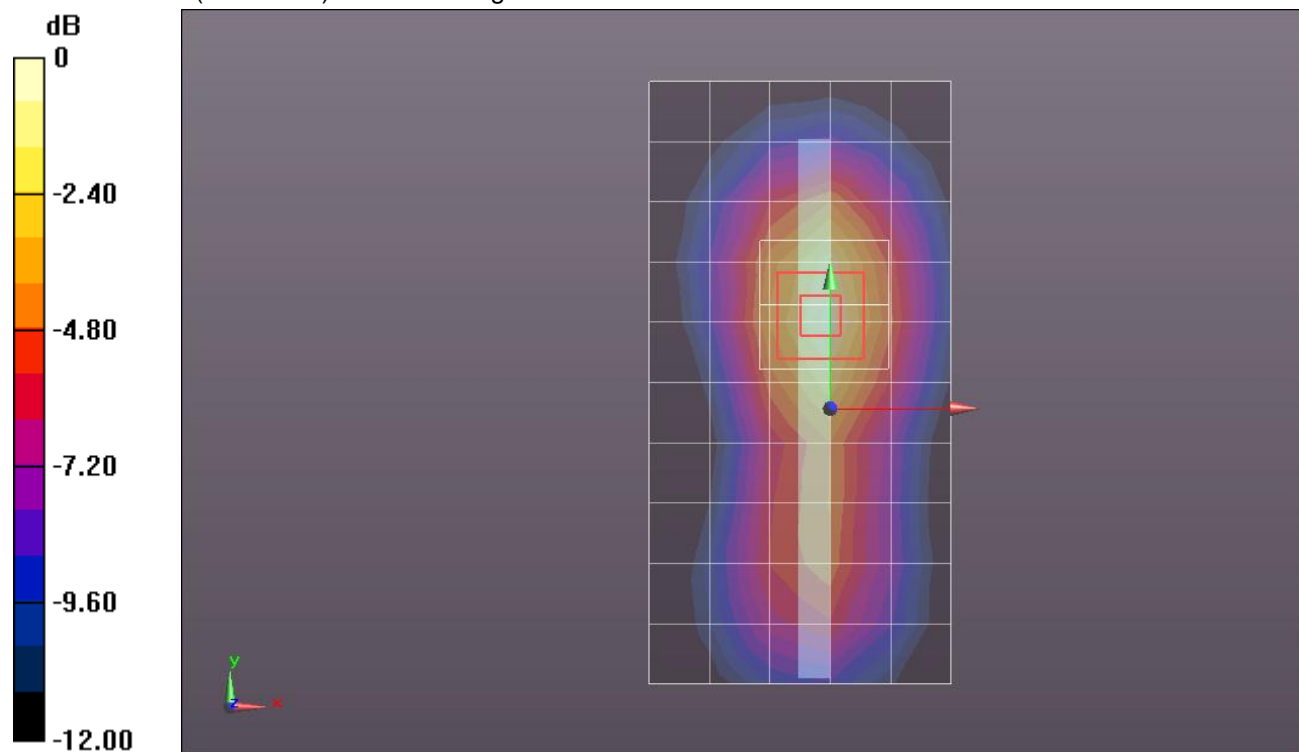
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.004 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.7770

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.629 mW/g**

Maximum value of SAR (measured) = 1.369 mW/g



0 dB = 1.370mW/g = 2.73 dB mW/g

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 600 w/o Pwr back-off (14 mm)/Area Scan (6x11x1): Measurement

grid: dx=15mm, dy=15mm

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

### Edge 1/1xEVDO Rel.0\_Ch 600 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

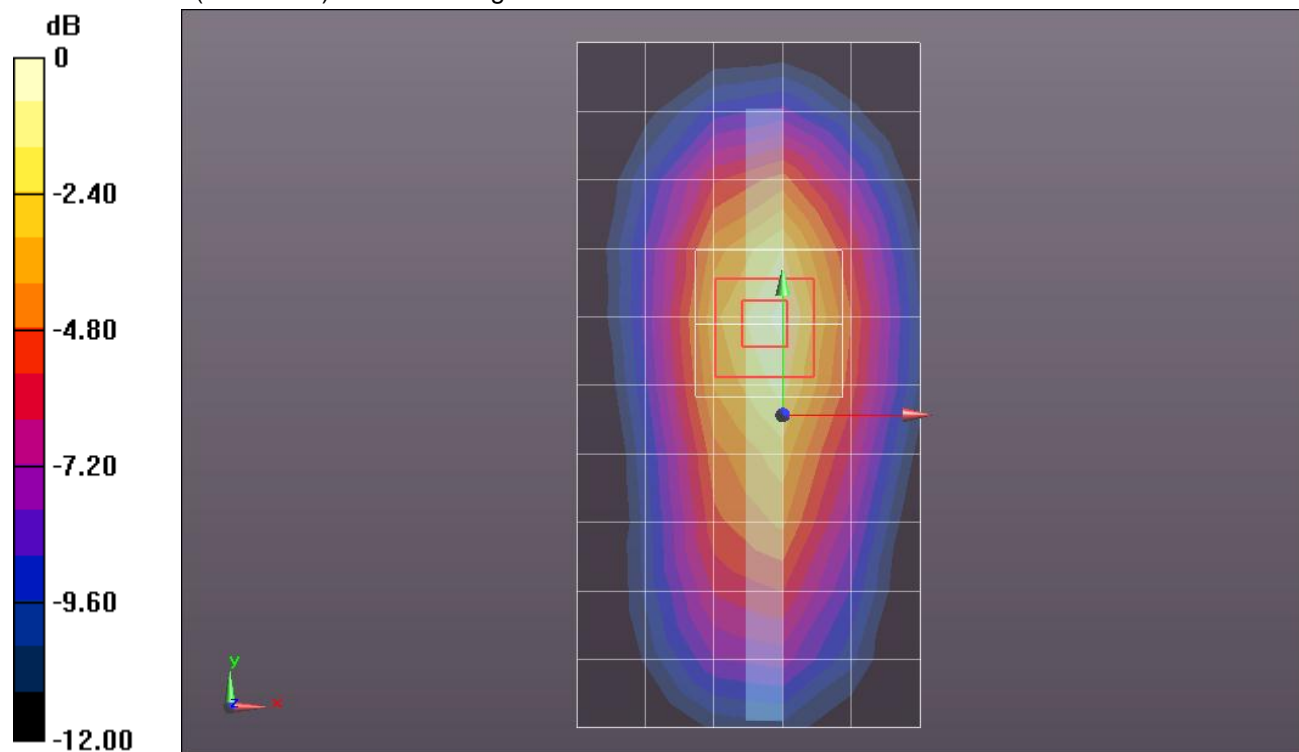
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.943 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.5520

**SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.575 mW/g**

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



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

## CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.499$  mho/m;  $\epsilon_r = 52.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- 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 (B); Type: QDOVA001BB; Serial: 1099

### Edge 1/1xEVDO Rel.0\_Ch 1175 w/o Pwr back-off (14 mm)/Area Scan (6x11x1): Measurement

grid: dx=15mm, dy=15mm

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

### Edge 1/1xEVDO Rel.0\_Ch 1175 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:

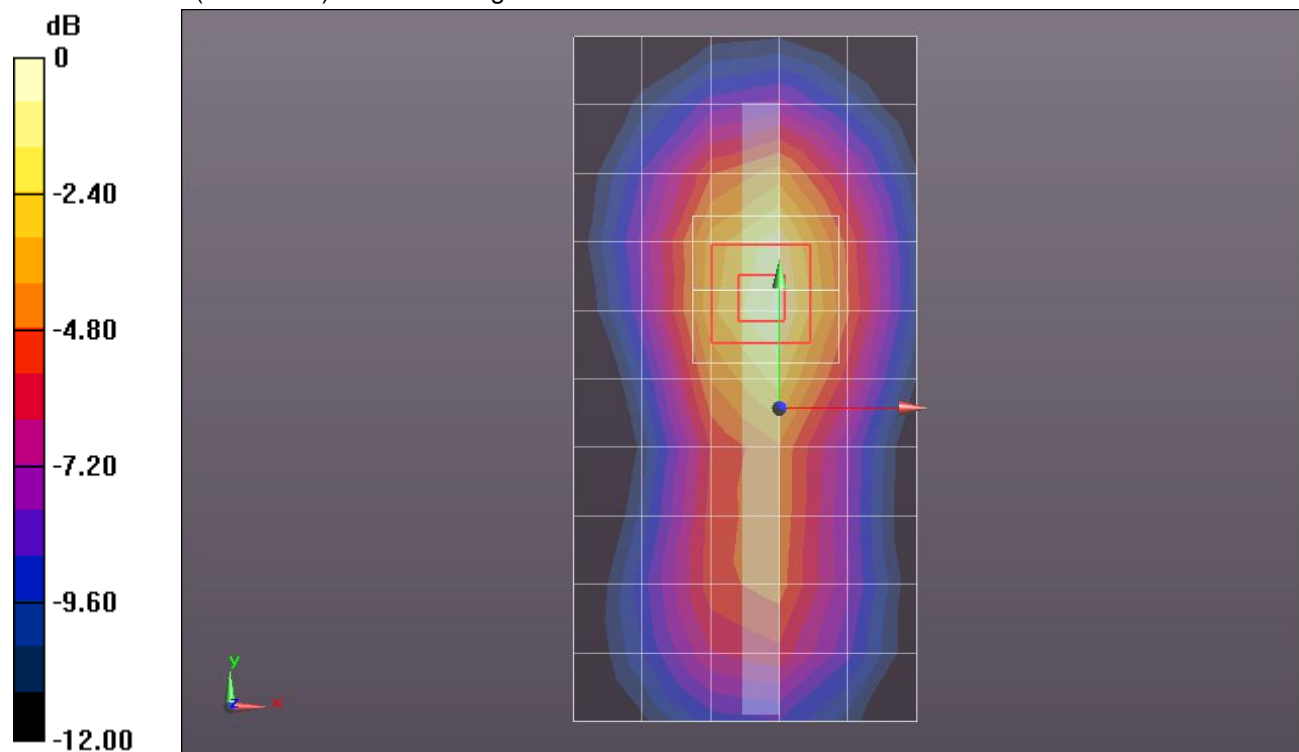
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.351 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.5120

**SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.544 mW/g**

Maximum value of SAR (measured) = 1.175 mW/g



0 dB = 1.180mW/g = 1.44 dB mW/g