

## W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.496$  mho/m;  $\epsilon_r = 52.39$ ;  $\rho = 1000$  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); 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/R99\_Ch 9262 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) = 1.188 mW/g

**Rear/R99\_Ch 9262 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

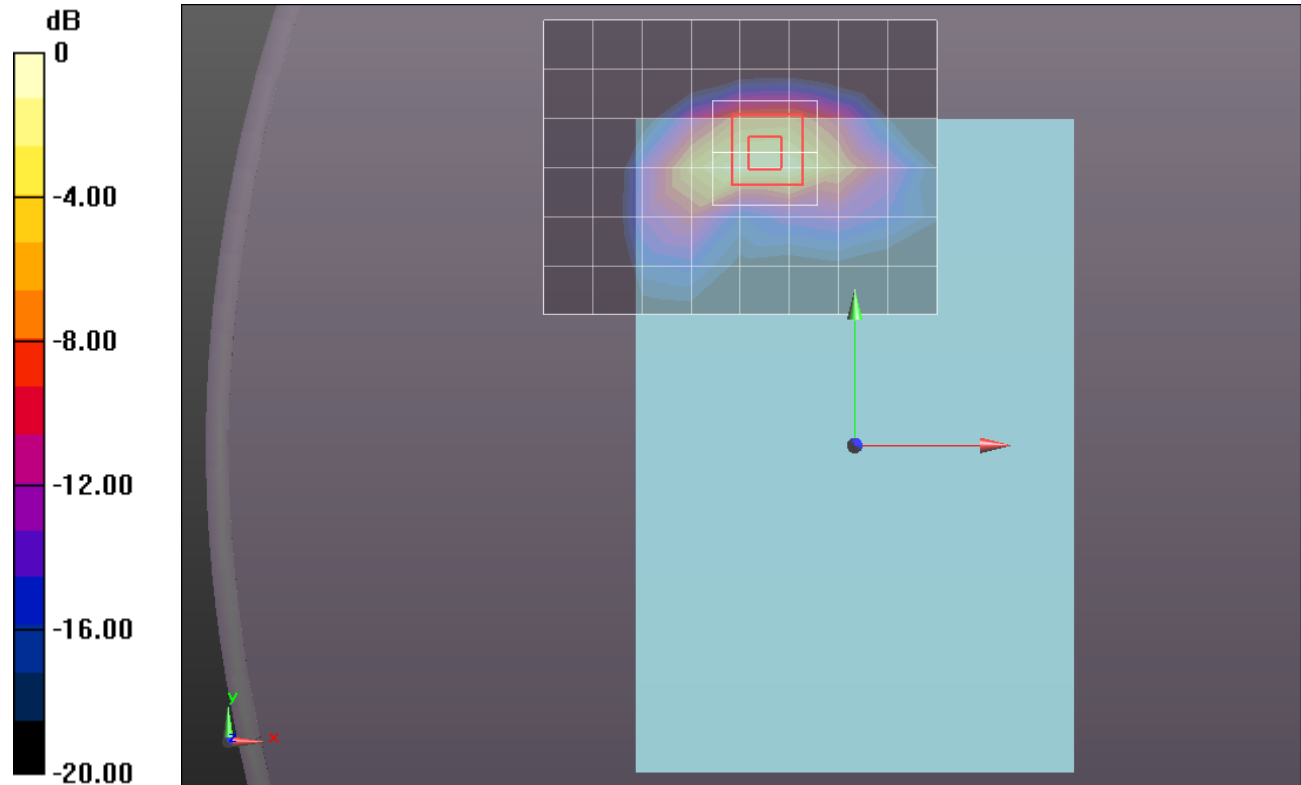
Reference Value = 28.359 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.1810

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.502 mW/g**

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

Maximum value of SAR (measured) = 1.582 mW/g



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

## W-CDMA Band II

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

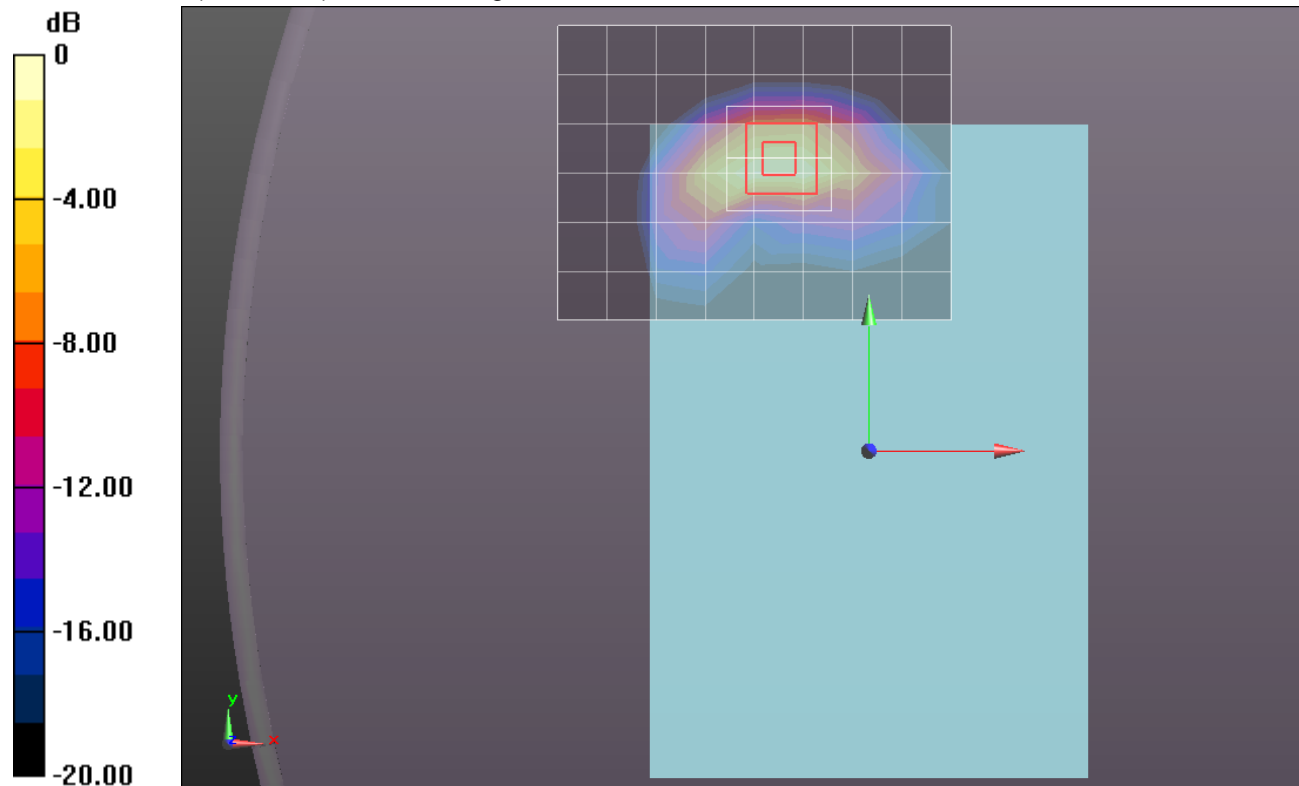
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.529$  mho/m;  $\epsilon_r = 52.277$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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/R99\_Ch 9400 w/ Pwr back-off (0 mm)/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 1.243 mW/g

**Rear/R99\_Ch 9400 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 29.574 V/m; Power Drift = -0.12 dB  
 Peak SAR (extrapolated) = 2.2720  
**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.516 mW/g**  
 Maximum value of SAR (measured) = 1.637 mW/g



0 dB = 1.640mW/g = 4.30 dB mW/g

## W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1907.6 \text{ MHz}$ ;  $\sigma = 1.563 \text{ mho/m}$ ;  $\epsilon_r = 52.185$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9538 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) = 1.341 mW/g

**Rear/R99\_Ch 9538 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

Reference Value = 29.782 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.3160

**SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.521 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

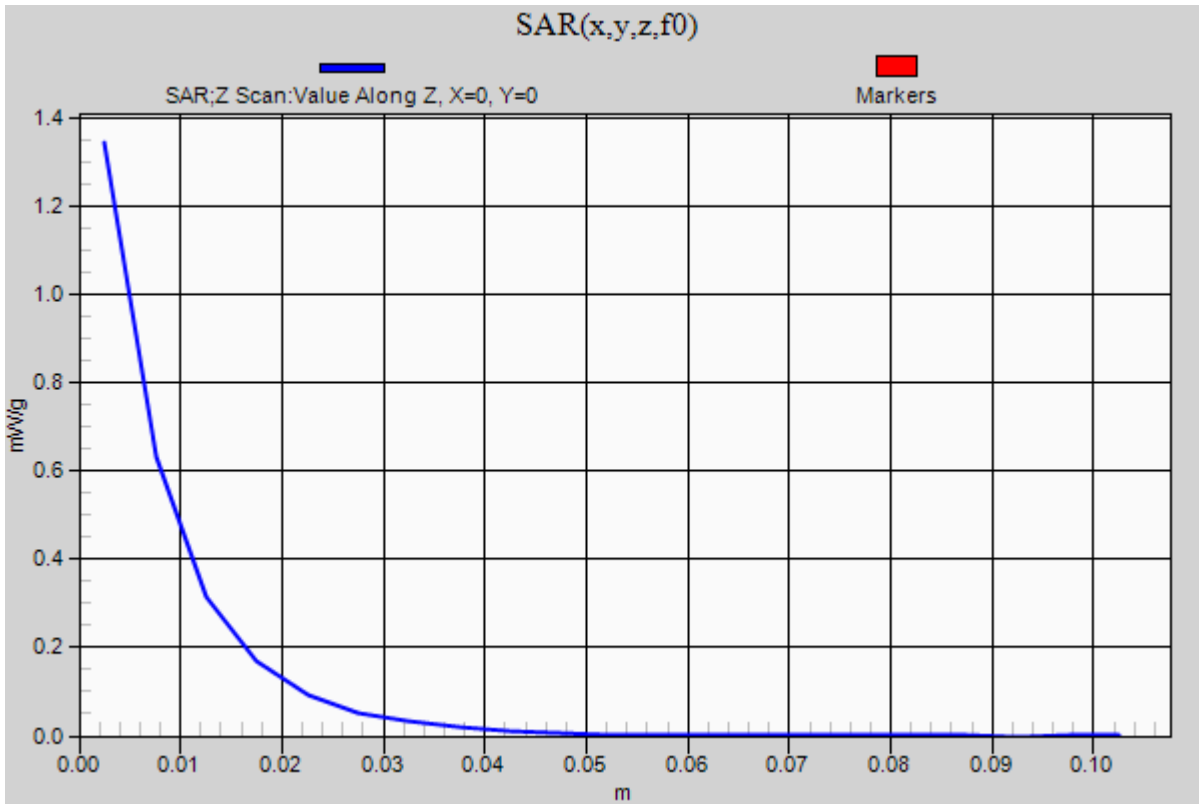
## W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1

**Rear/R99\_Ch 9538 w/ Pwr back-off (0 mm)/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.346 mW/g



## W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.496$  mho/m;  $\epsilon_r = 52.39$ ;  $\rho = 1000$  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/R99\_Ch 9262 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) = 1.016 mW/g

**Edge 1/R99\_Ch 9262 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

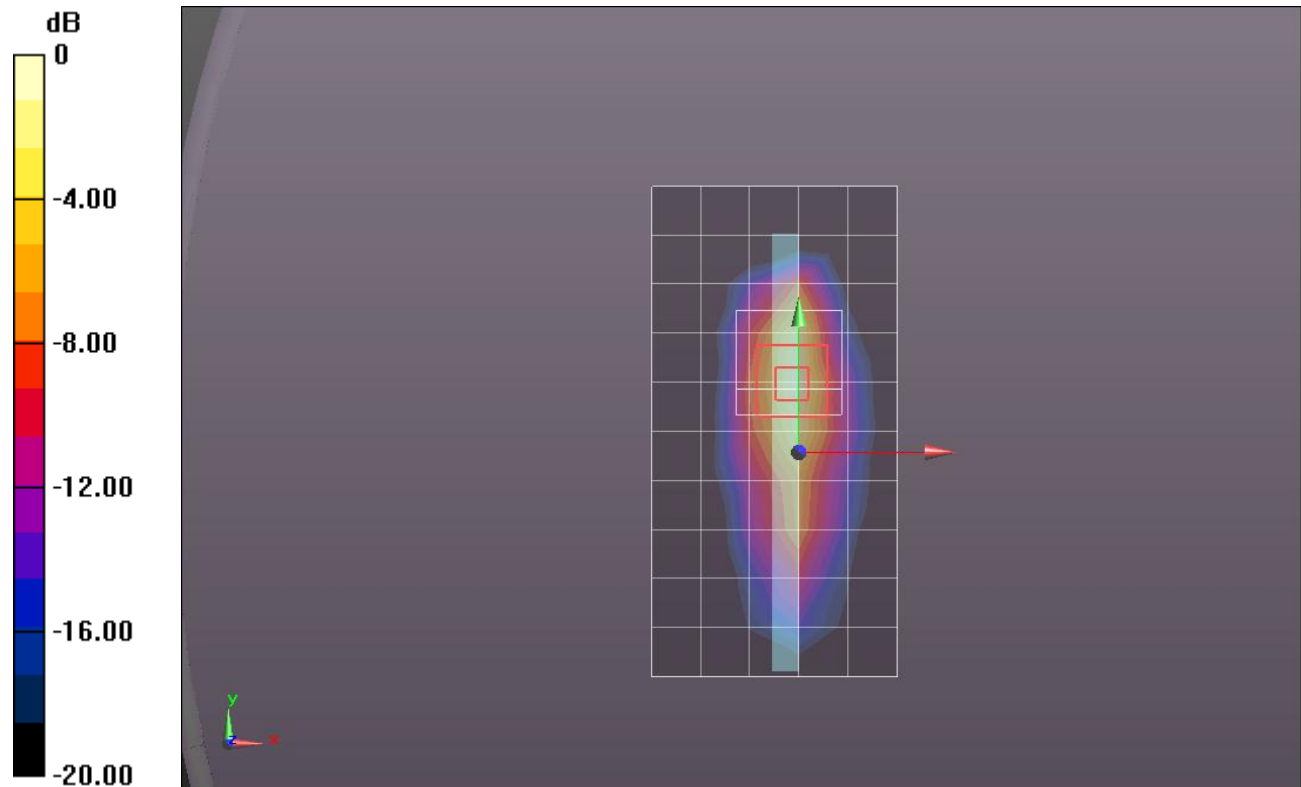
Reference Value = 26.041 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.4960

**SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.356 mW/g**

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

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



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

## W-CDMA Band II

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.529$  mho/m;  $\epsilon_r = 52.277$ ;  $\rho = 1000$  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/R99\_Ch 9400 w/ Pwr back-off (0 mm)/Area Scan (6x11x1):** Measurement grid: dx=15mm, dy=15mm

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

**Edge 1/R99\_Ch 9400 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

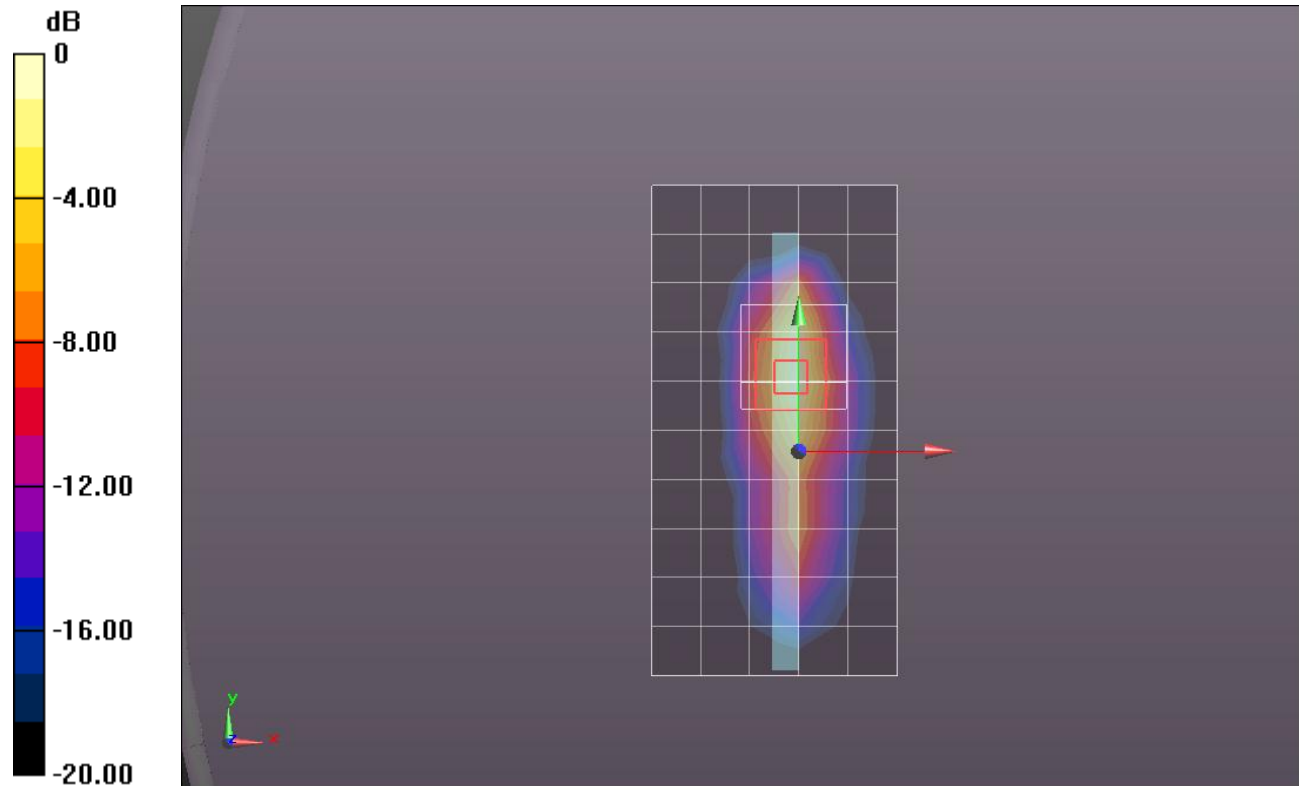
dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.130 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.6020

**SAR(1 g) = 0.803 mW/g; SAR(10 g) = 0.372 mW/g**

Maximum value of SAR (measured) = 1.118 mW/g



0 dB = 1.120mW/g = 0.98 dB mW/g

## W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.563$  mho/m;  $\epsilon_r = 52.185$ ;  $\rho = 1000$  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/R99\_Ch 9538 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) = 1.182 mW/g

**Edge 1/R99\_Ch 9538 w/ Pwr back-off (0 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

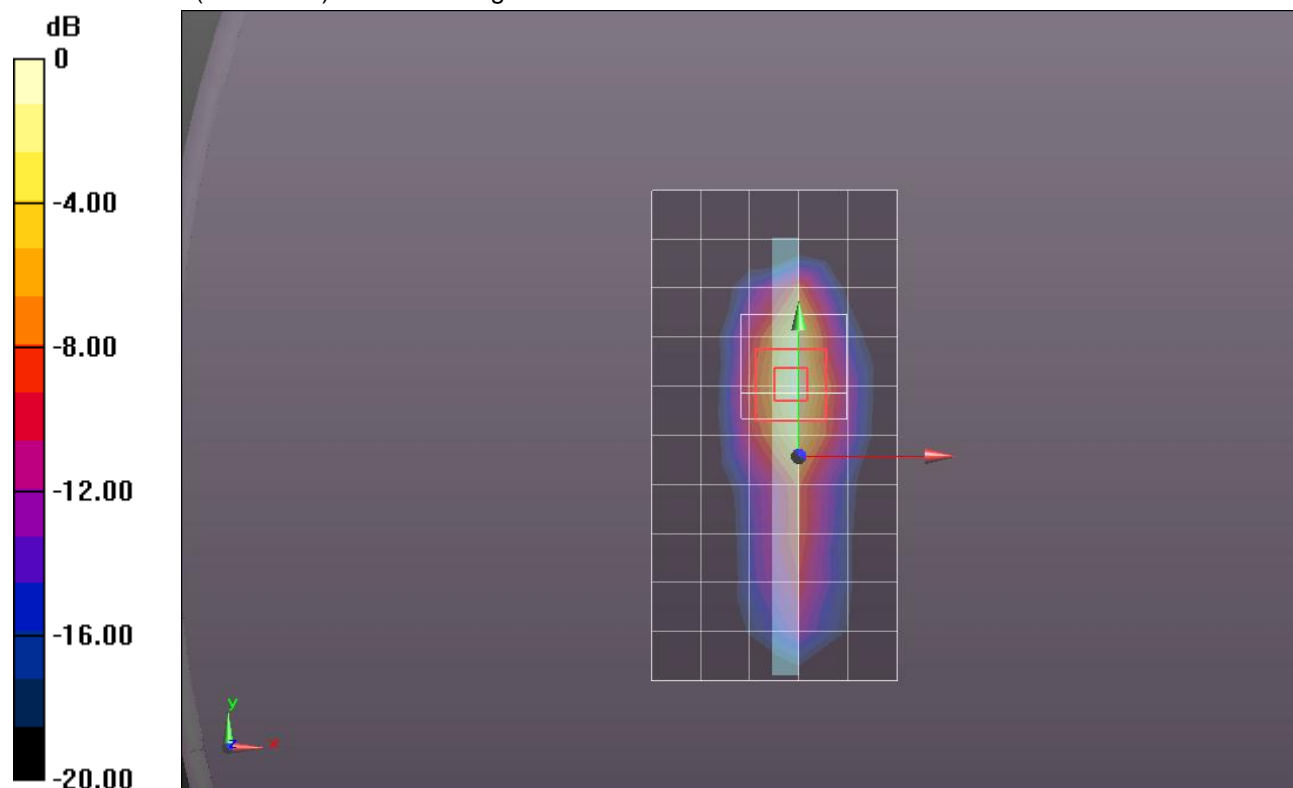
Reference Value = 27.215 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.7370

**SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.404 mW/g**

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

Maximum value of SAR (measured) = 1.209 mW/g



0 dB = 1.210mW/g = 1.66 dB mW/g

## W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.529 \text{ mho/m}$ ;  $\epsilon_r = 52.277$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9400 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) = 0.977 mW/g

### Edge 2/R99\_Ch 9400 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

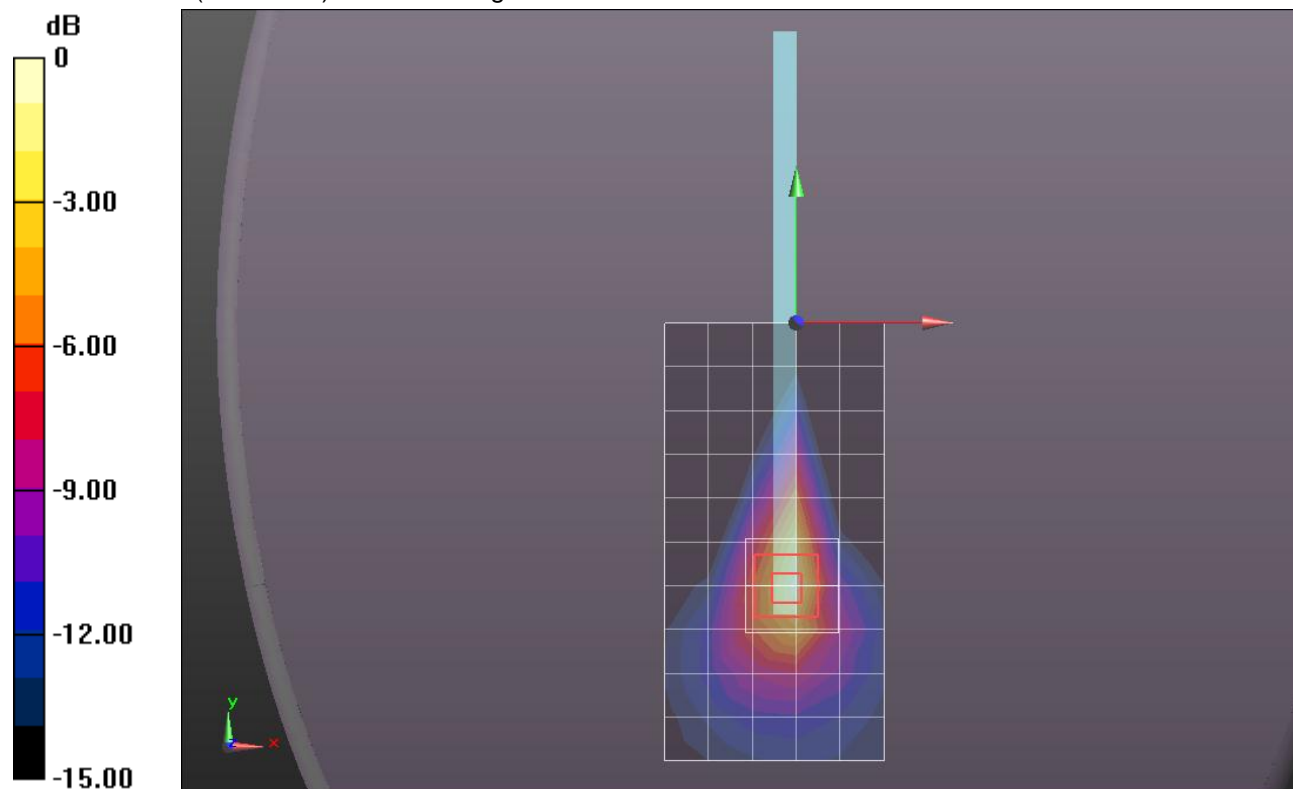
Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 25.387 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.5470

**SAR(1 g) = 0.686 mW/g; SAR(10 g) = 0.315 mW/g**

Maximum value of SAR (measured) = 1.054 mW/g



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



## W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.529$  mho/m;  $\epsilon_r = 52.277$ ;  $\rho = 1000$  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/R99\_Ch 9400 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (7x10x1):

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

Maximum value of SAR (measured) = 0.836 mW/g

### Edge 1 and Edge 2 Tilt 40 deg/R99\_Ch 9400 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube 0:

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

Reference Value = 23.684 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.4410

**SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.301 mW/g**

Maximum value of SAR (measured) = 0.910 mW/g



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

## W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.529 \text{ mho/m}$ ;  $\epsilon_r = 52.277$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9400 w/ Pwr back-off (Sec.) (0 mm)/Area Scan (8x10x1):

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

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

### Edge 2 Tilt 35 deg/R99\_Ch 9400 w/ Pwr back-off (Sec.) (0 mm)/Zoom Scan (5x5x7)/Cube

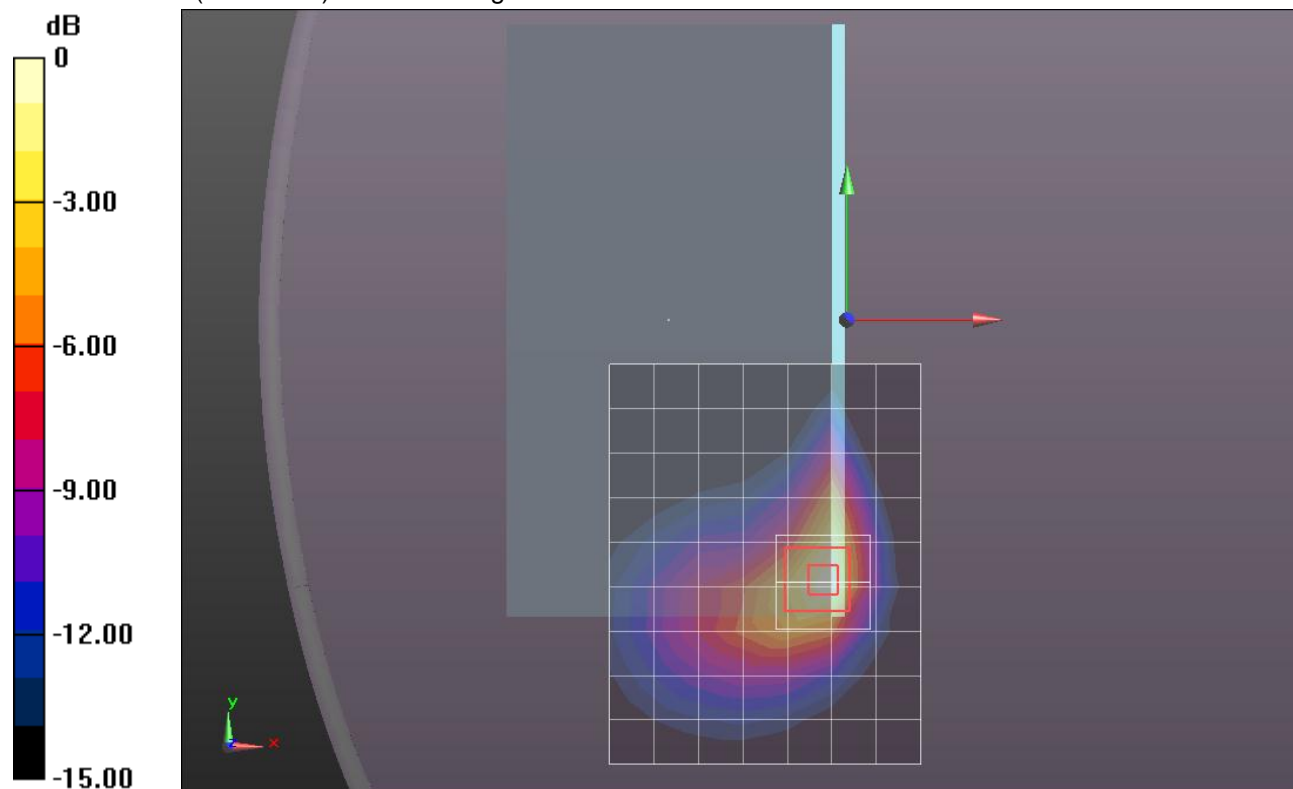
**0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 26.408 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.4130

**SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.384 mW/g**

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



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

## W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1852.4 \text{ MHz}$ ;  $\sigma = 1.496 \text{ mho/m}$ ;  $\epsilon_r = 52.39$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9262 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) = 1.206 mW/g

**Rear/R99\_Ch 9262 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

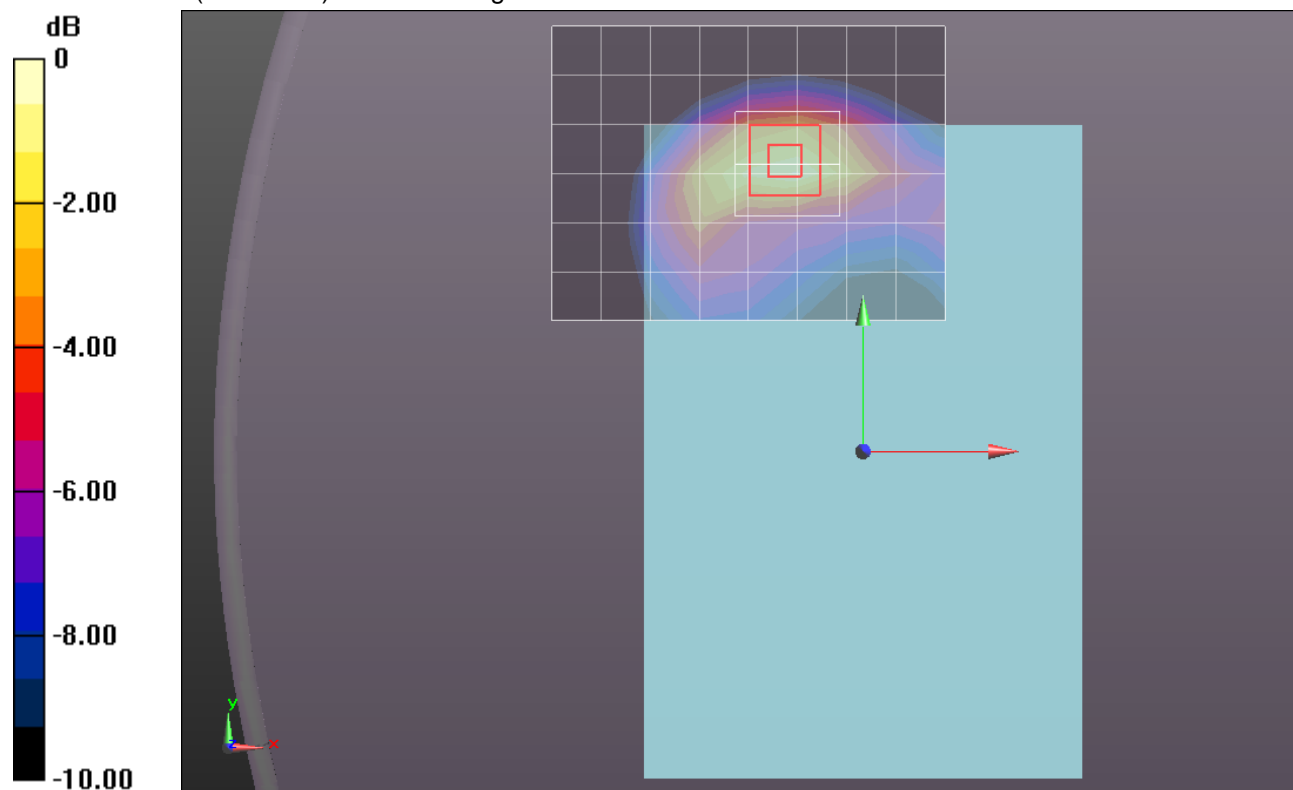
Reference Value = 29.374 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.7300

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.616 mW/g**

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

Maximum value of SAR (measured) = 1.368 mW/g



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

## W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.529 \text{ mho/m}$ ;  $\epsilon_r = 52.277$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9400 w/o Pwr back-off (14 mm)/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.152 mW/g

**Rear/R99\_Ch 9400 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

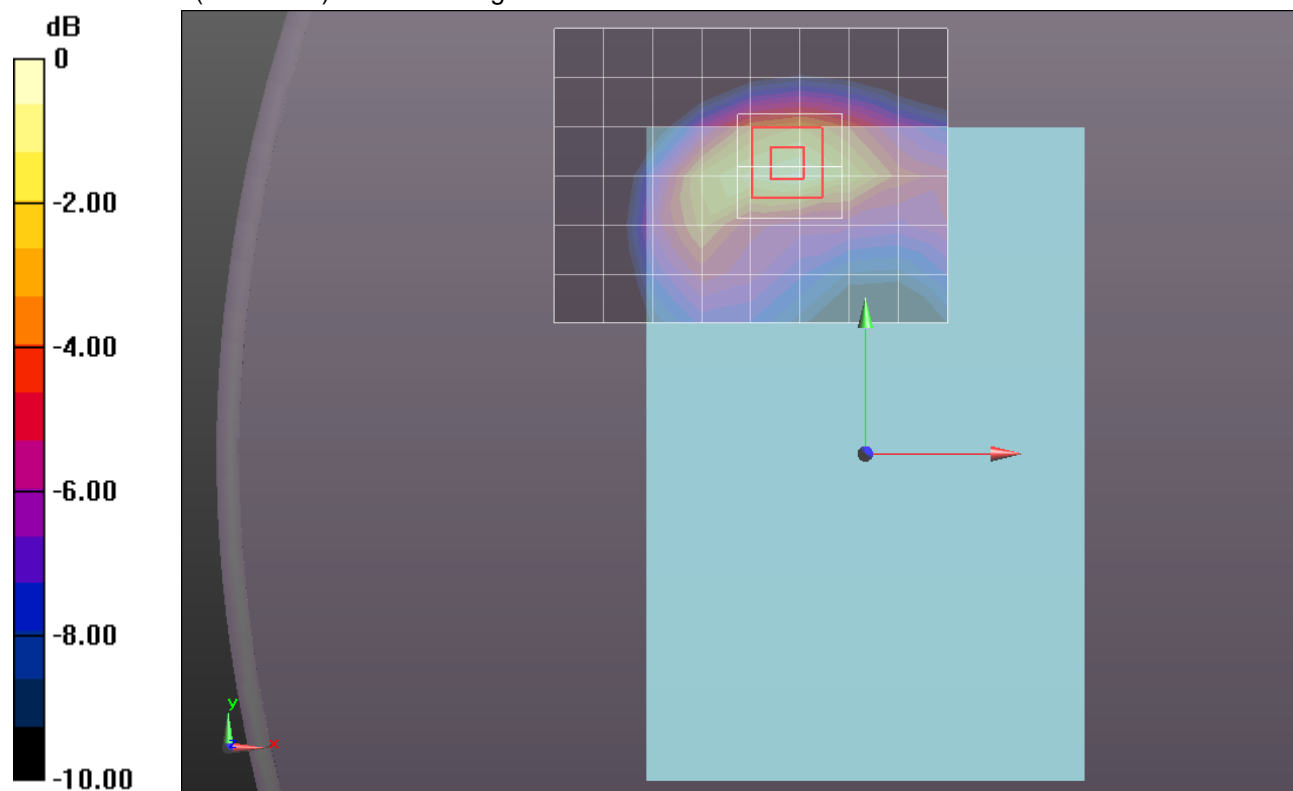
dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.037 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.6220

**SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.566 mW/g**

Maximum value of SAR (measured) = 1.278 mW/g



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

## W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1907.6 \text{ MHz}$ ;  $\sigma = 1.563 \text{ mho/m}$ ;  $\epsilon_r = 52.185$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9538 w/0 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) = 1.099 mW/g

**Rear/R99\_Ch 9538 w/0 Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

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

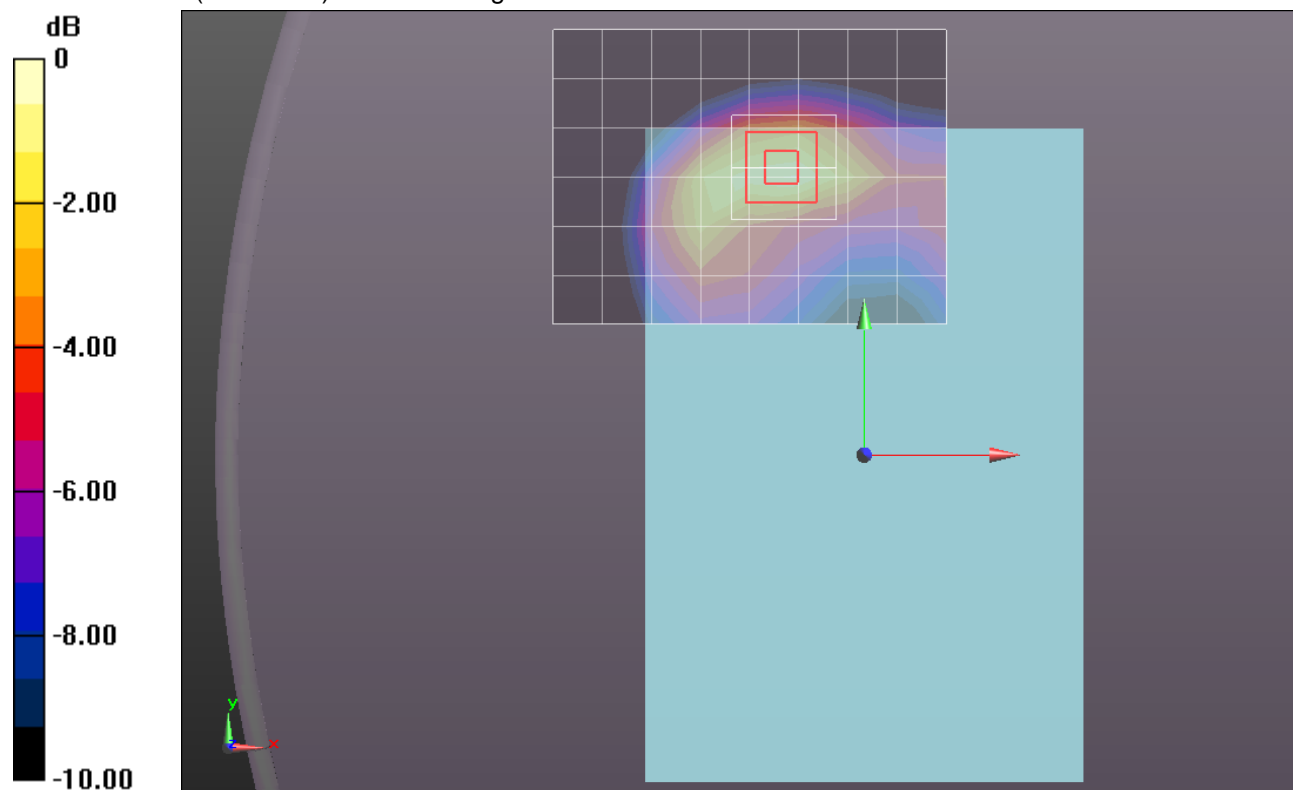
Reference Value = 27.146 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.5920

**SAR(1 g) = 0.975 mW/g; SAR(10 g) = 0.560 mW/g**

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

Maximum value of SAR (measured) = 1.255 mW/g



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

## W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1852.4 \text{ MHz}$ ;  $\sigma = 1.496 \text{ mho/m}$ ;  $\epsilon_r = 52.39$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9262 w/o Pwr back-off (14 mm)/Area Scan (6x11x1): Measurement grid:

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

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

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

### Edge 1/R99\_Ch 9262 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

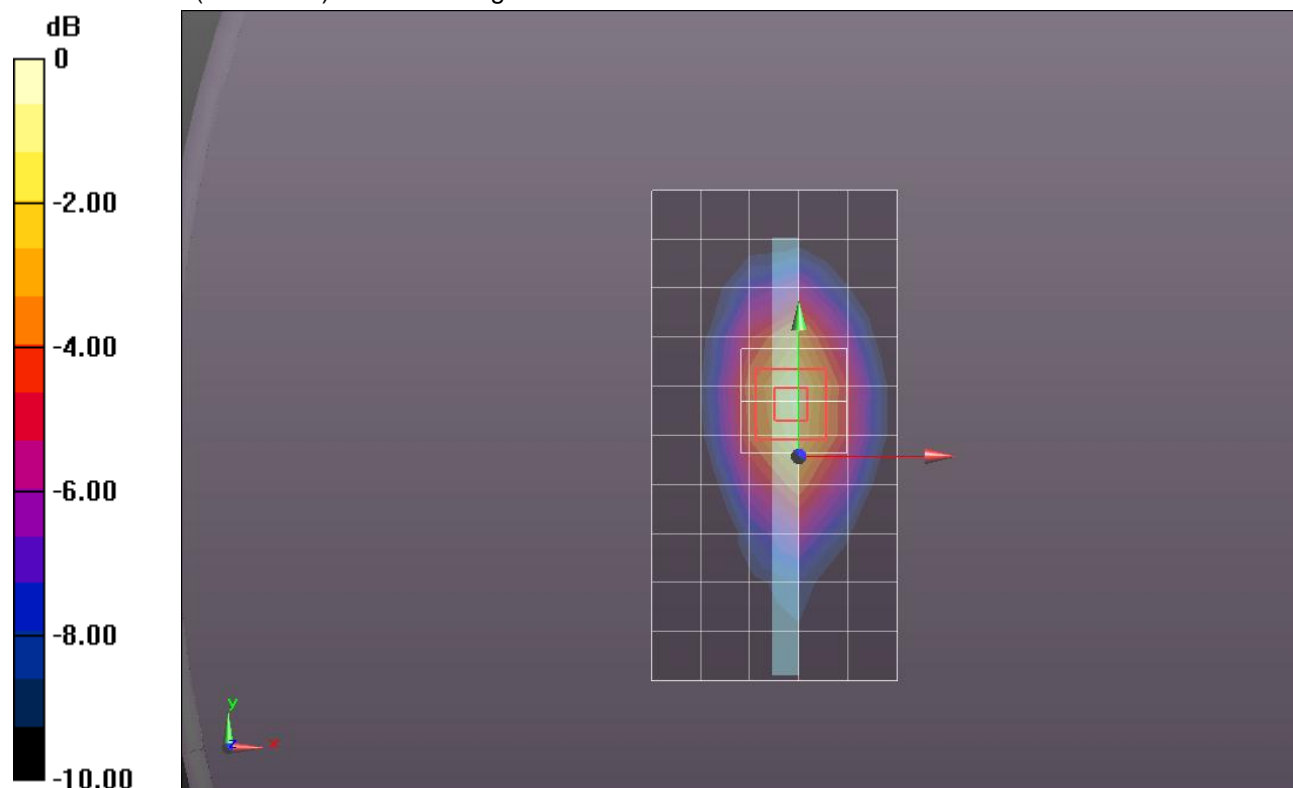
Reference Value = 29.524 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.7030

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.636 mW/g**

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

Maximum value of SAR (measured) = 1.345 mW/g



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

## W-CDMA Band II

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.529$  mho/m;  $\epsilon_r = 52.277$ ;  $\rho = 1000$  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/R99\_Ch 9400 w/o Pwr back-off (14 mm)/Area Scan (6x11x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.049 mW/g

### Edge 1/R99\_Ch 9400 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

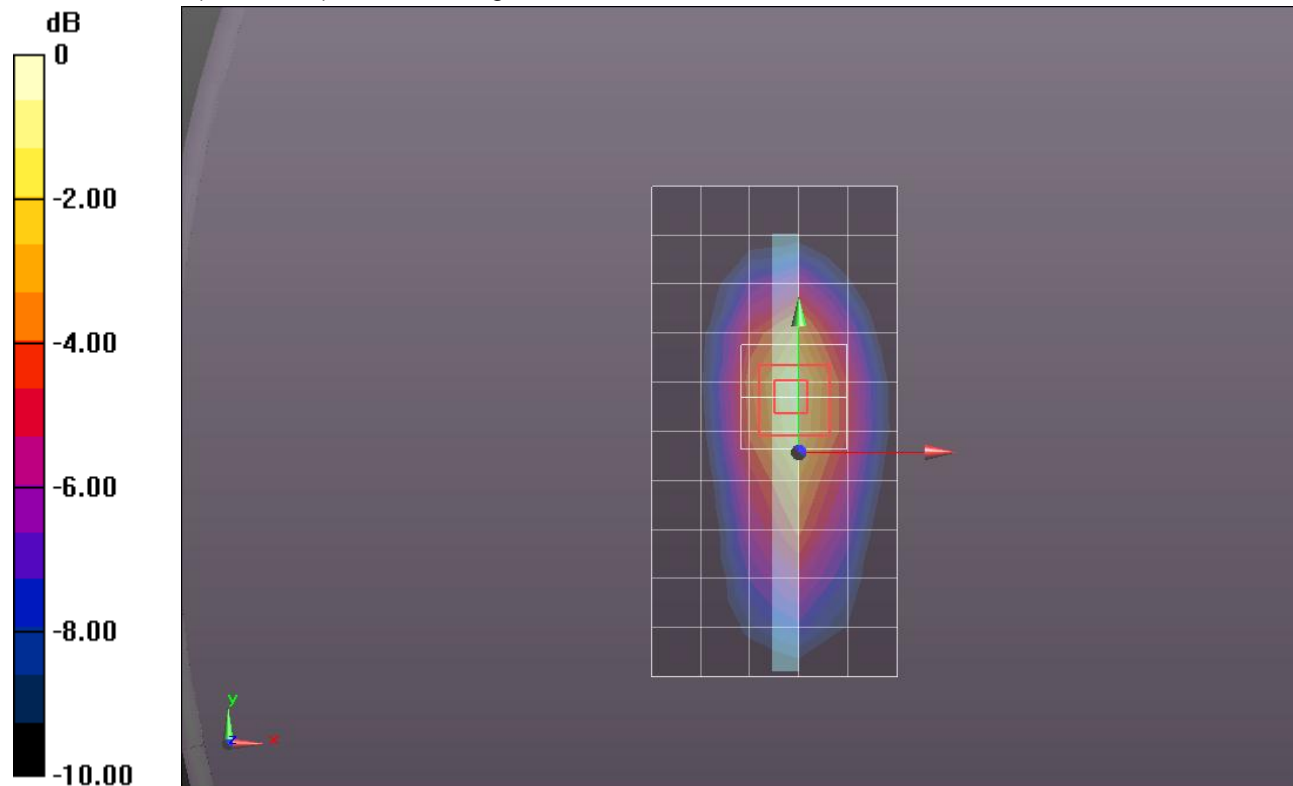
grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.432 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.6000

**SAR(1 g) = 0.996 mW/g; SAR(10 g) = 0.587 mW/g**

Maximum value of SAR (measured) = 1.259 mW/g



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

## W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
 Medium parameters used (interpolated):  $f = 1907.6 \text{ MHz}$ ;  $\sigma = 1.563 \text{ mho/m}$ ;  $\epsilon_r = 52.185$ ;  $\rho = 1000 \text{ kg/m}^3$

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/R99\_Ch 9538 w/o Pwr back-off (14 mm)/Area Scan (6x11x1): Measurement grid:

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

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

Maximum value of SAR (measured) = 1.086 mW/g

### Edge 1/R99\_Ch 9538 w/o Pwr back-off (14 mm)/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

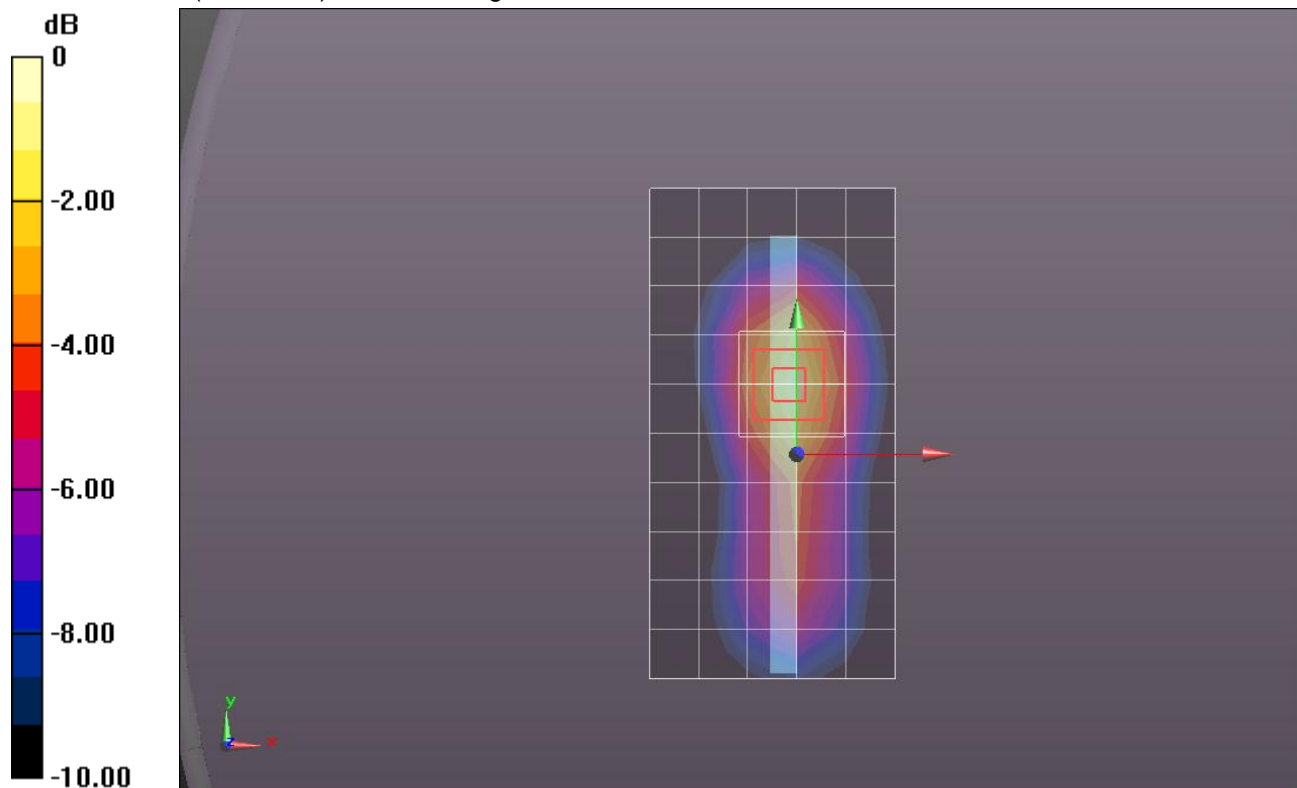
Reference Value = 28.472 V/m; Power Drift = 0.0048 dB

Peak SAR (extrapolated) = 1.6160

**SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.582 mW/g**

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

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



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