

## #07\_GSM850\_GPRS (4 Tx slots)\_Front\_0cm\_Ch189;Holster

**DUT: 2O0908**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 52.862$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch189/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.853 mW/g

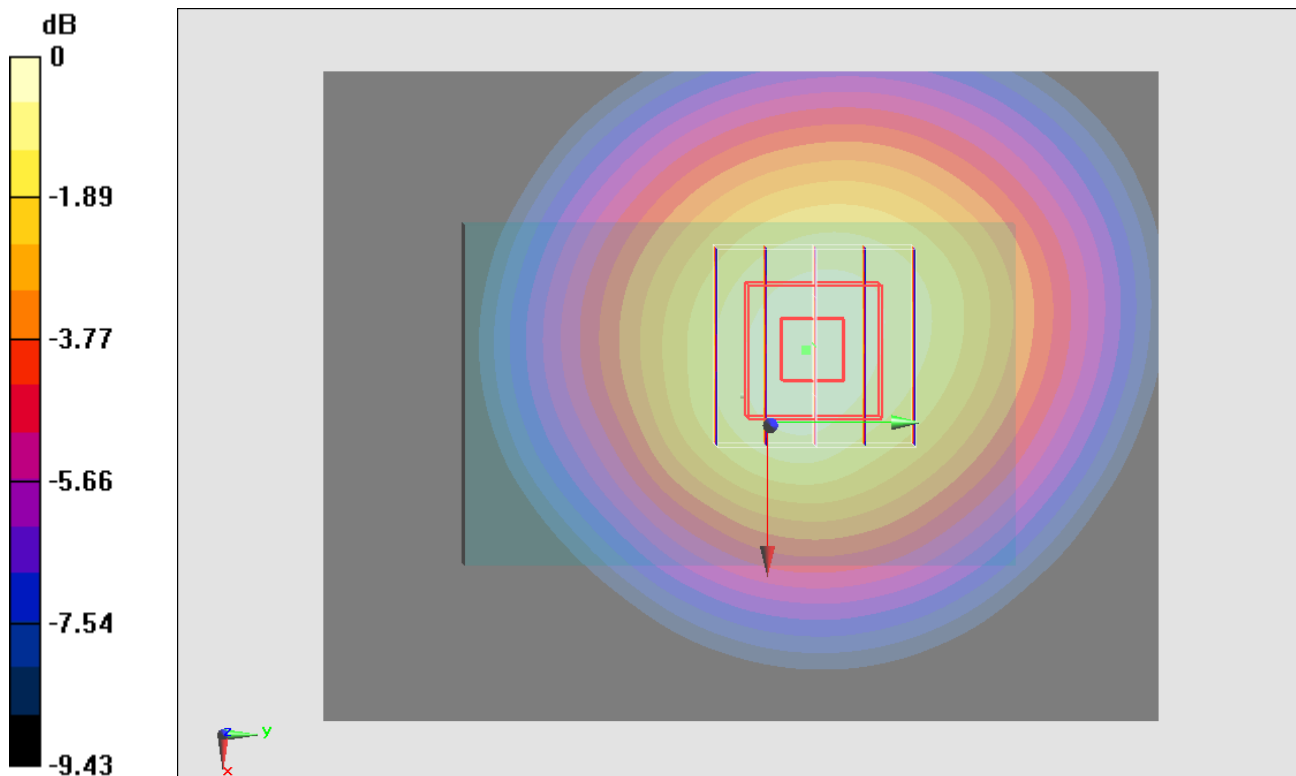
**Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.780 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.059 mW/g

**SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.573 mW/g**

Maximum value of SAR (measured) = 0.869 mW/g



0 dB = 0.869 mW/g = -1.22 dB mW/g

### #08\_GSM850\_GPRS (4 Tx slots)\_Back\_0cm\_Ch189;Holster

**DUT: 2O0908**

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 52.862$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch189/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.757 mW/g

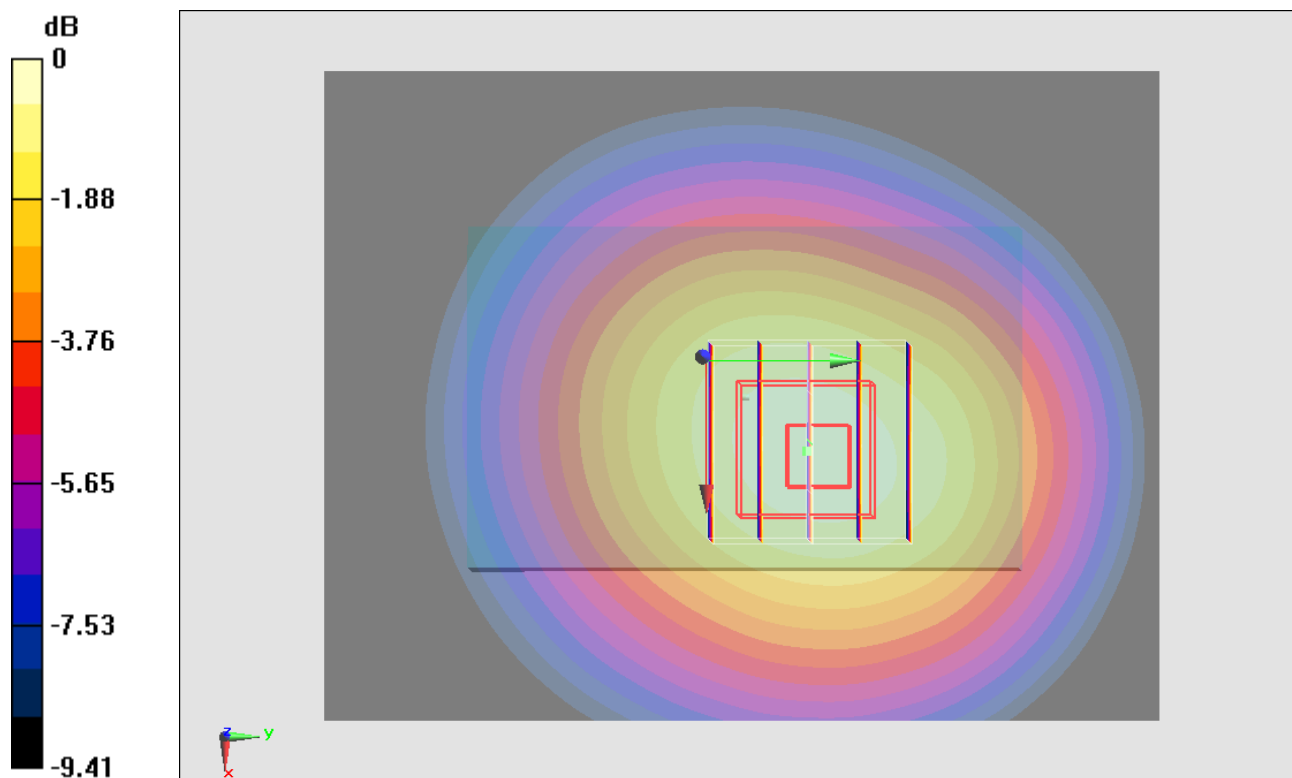
**Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.242 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.952 mW/g

**SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.508 mW/g**

Maximum value of SAR (measured) = 0.769 mW/g



0 dB = 0.769 mW/g = -2.28 dB mW/g

## #09\_GSM850\_GPRS (4 Tx slots)\_Front\_0cm\_Ch128;Holster

**DUT: 2O0908**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.964$  mho/m;  $\epsilon_r = 53.018$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch128/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.709 mW/g

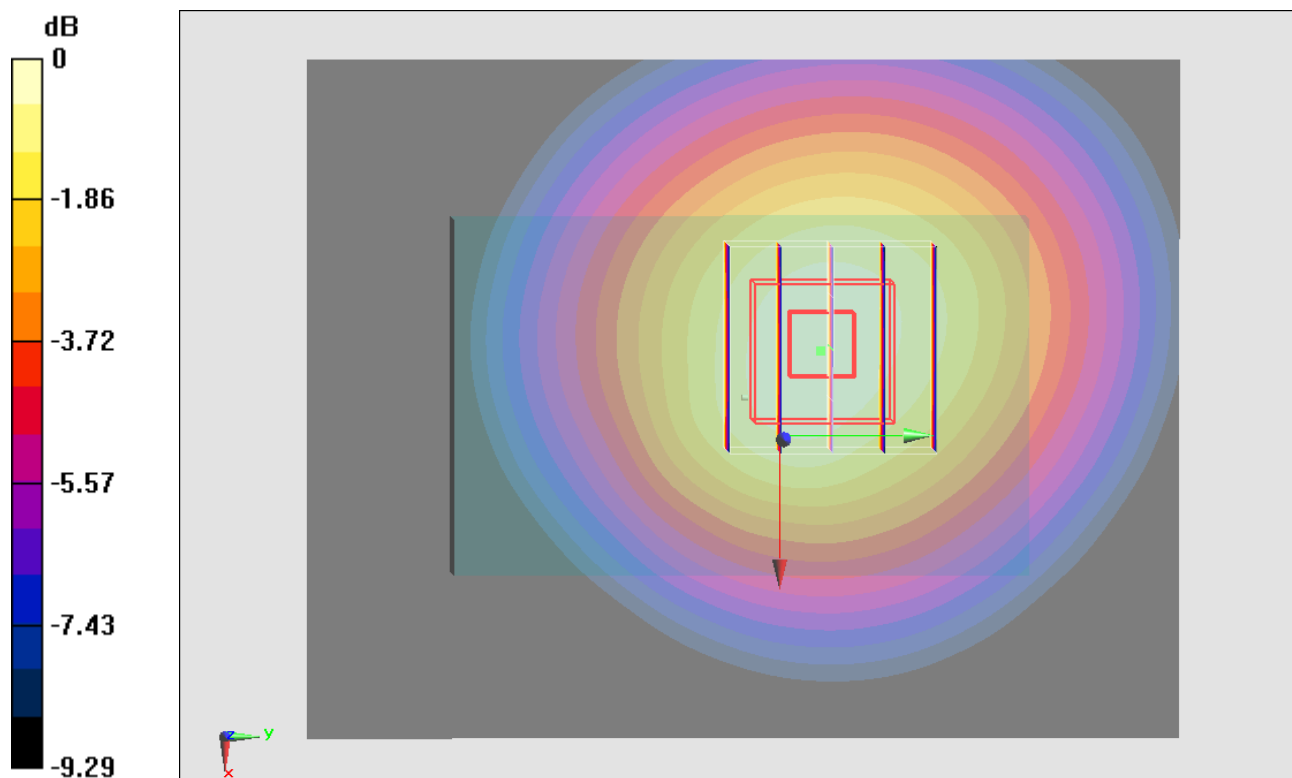
**Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.262 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.863 mW/g

**SAR(1 g) = 0.665 mW/g; SAR(10 g) = 0.472 mW/g**

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



0 dB = 0.713 mW/g = -2.94 dB mW/g

### #10\_GSM850\_GPRS (4 Tx slots)\_Front\_0cm\_Ch251;Holster

**DUT: 2O0908**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.99$  mho/m;  $\epsilon_r = 52.716$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch251/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 1.01 mW/g

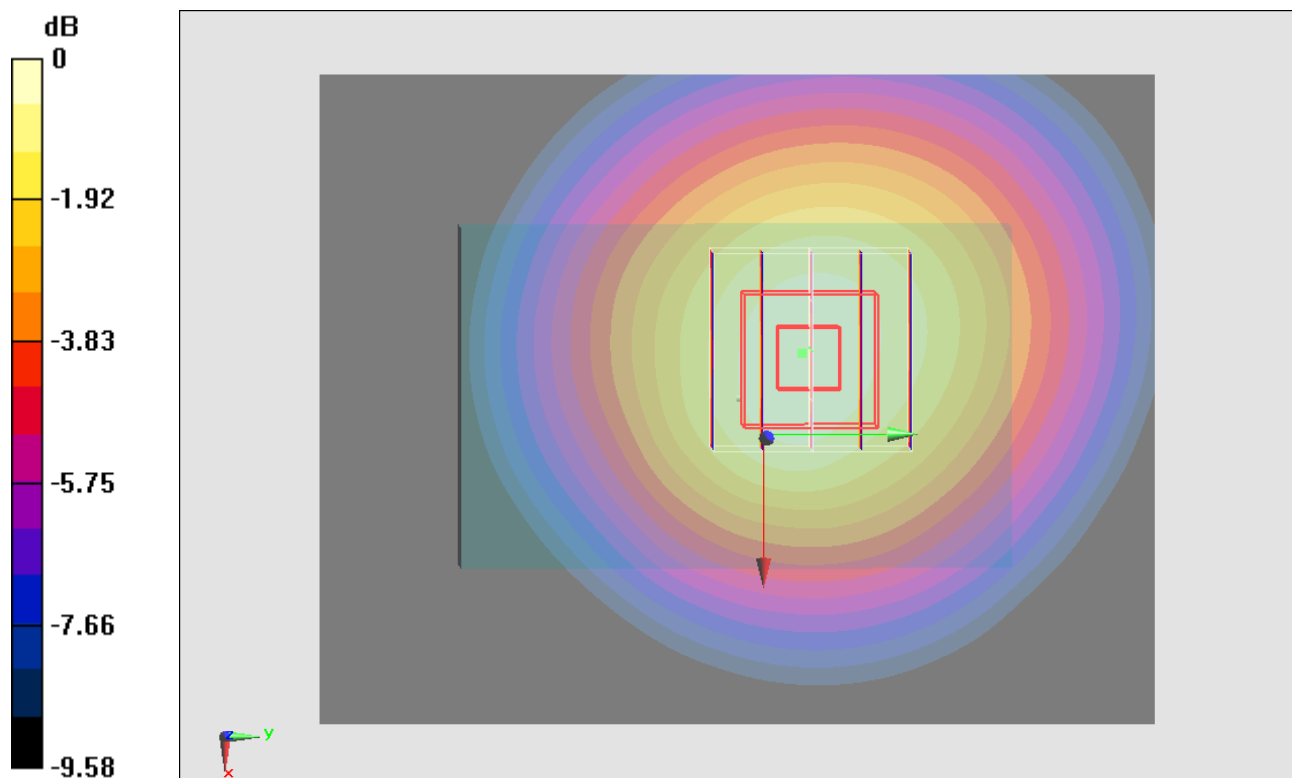
**Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.423 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.225 mW/g

**SAR(1 g) = 0.950 mW/g; SAR(10 g) = 0.675 mW/g**

Maximum value of SAR (measured) = 1.02 mW/g



0 dB = 1.02 mW/g = 0.17 dB mW/g

### #10\_GSM850\_GPRS (4 Tx slots)\_Front\_0cm\_Ch251;Holster\_2D

**DUT: 2O0908**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.99$  mho/m;  $\epsilon_r = 52.716$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch251/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 1.01 mW/g

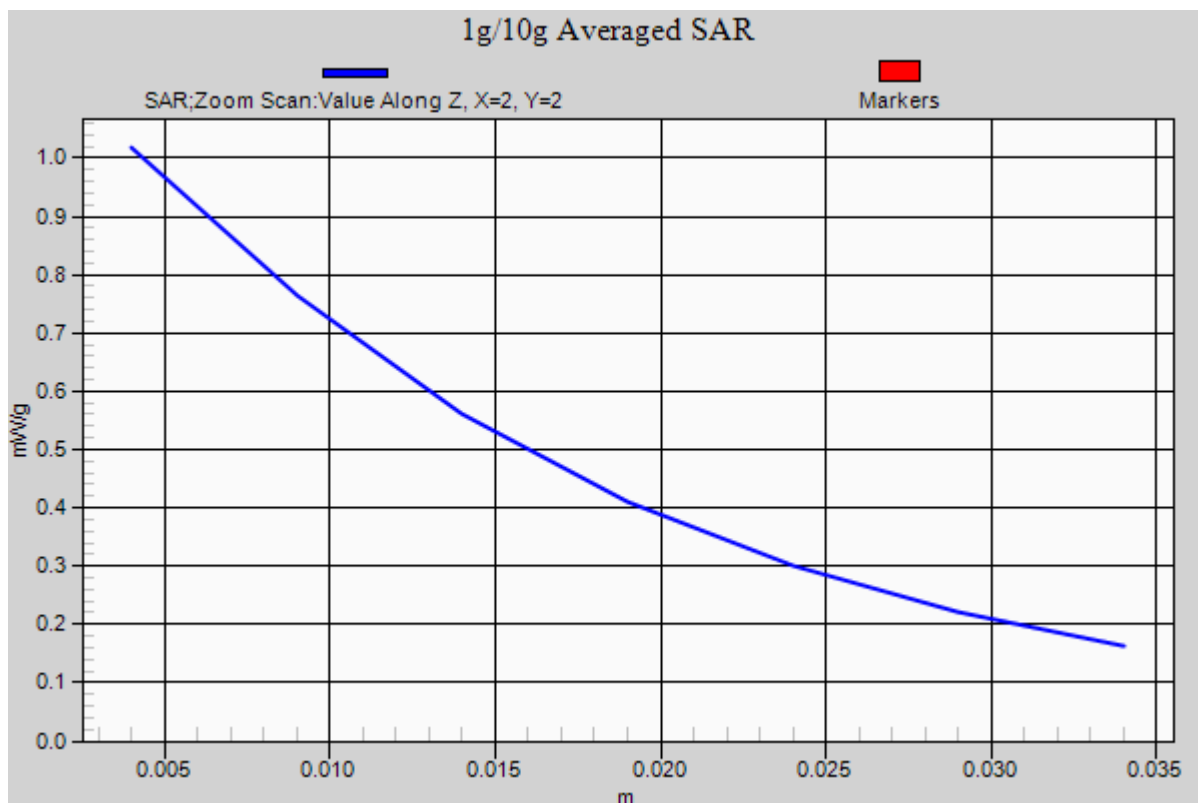
**Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.423 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.225 mW/g

**SAR(1 g) = 0.950 mW/g; SAR(10 g) = 0.675 mW/g**

Maximum value of SAR (measured) = 1.02 mW/g



### #17\_GSM850\_GPRS (4 Tx slots)\_Front\_0cm\_Ch251;Holster\_Repeat

**DUT: 2O0908**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.99$  mho/m;  $\epsilon_r = 52.716$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch251/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.997 mW/g

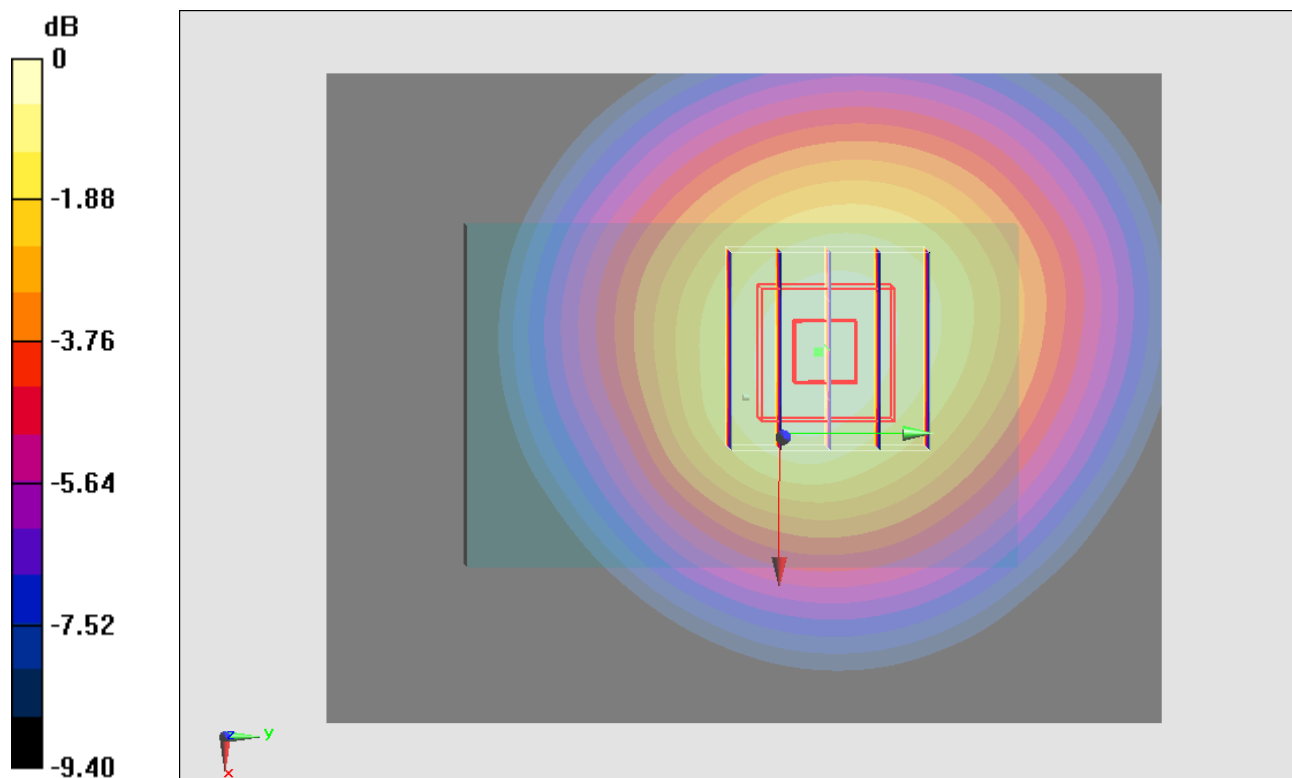
**Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.070 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.191 mW/g

**SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.669 mW/g**

Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01 mW/g = 0.09 dB mW/g

### #11\_GSM850\_GPRS (4 Tx slots)\_Front\_2cm\_Ch251

**DUT: 2O0908**

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.99$  mho/m;  $\epsilon_r = 52.716$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch251/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.911 mW/g

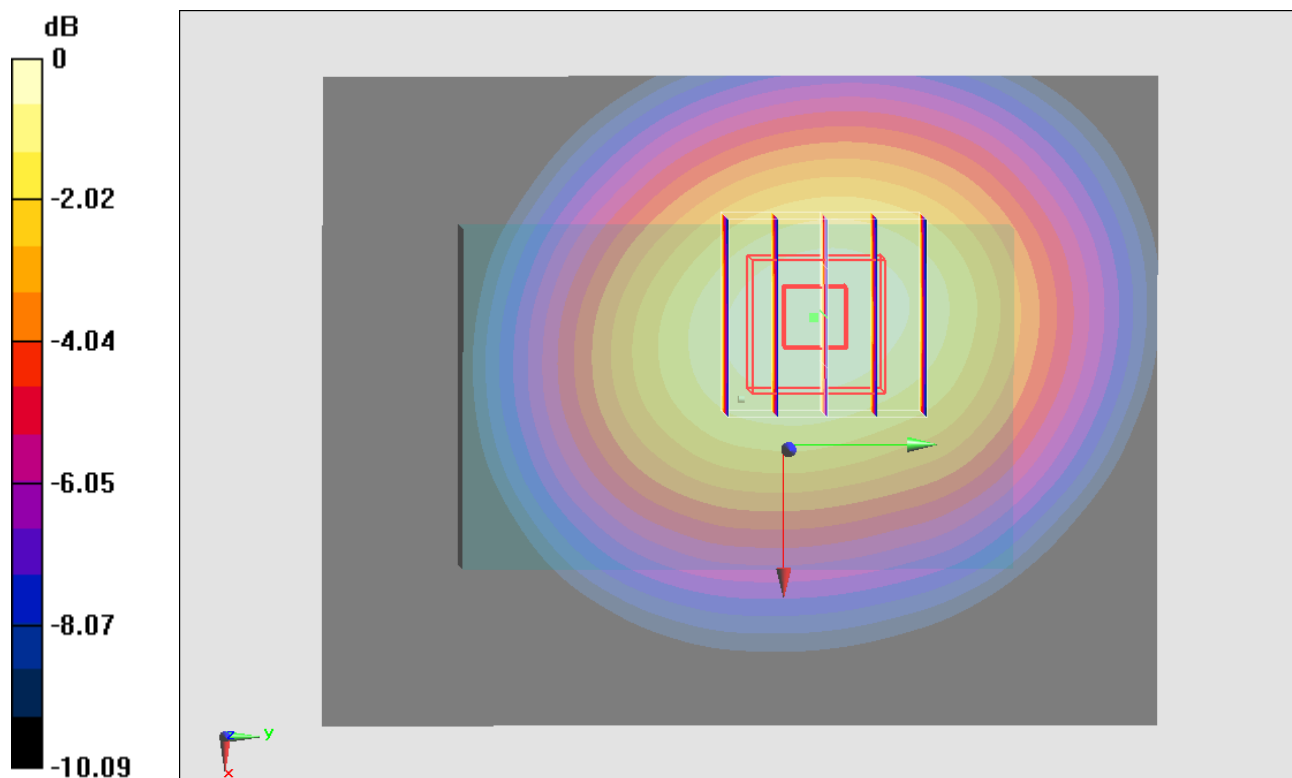
**Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.506 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.114 mW/g

**SAR(1 g) = 0.847 mW/g; SAR(10 g) = 0.592 mW/g**

Maximum value of SAR (measured) = 0.907 mW/g



0 dB = 0.907 mW/g = -0.85 dB mW/g

## #12\_GSM850\_GPRS (4 Tx slots)\_Front\_2cm\_Ch128

**DUT: 2O0908**

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.964$  mho/m;  $\epsilon_r = 53.018$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch128/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.630 mW/g

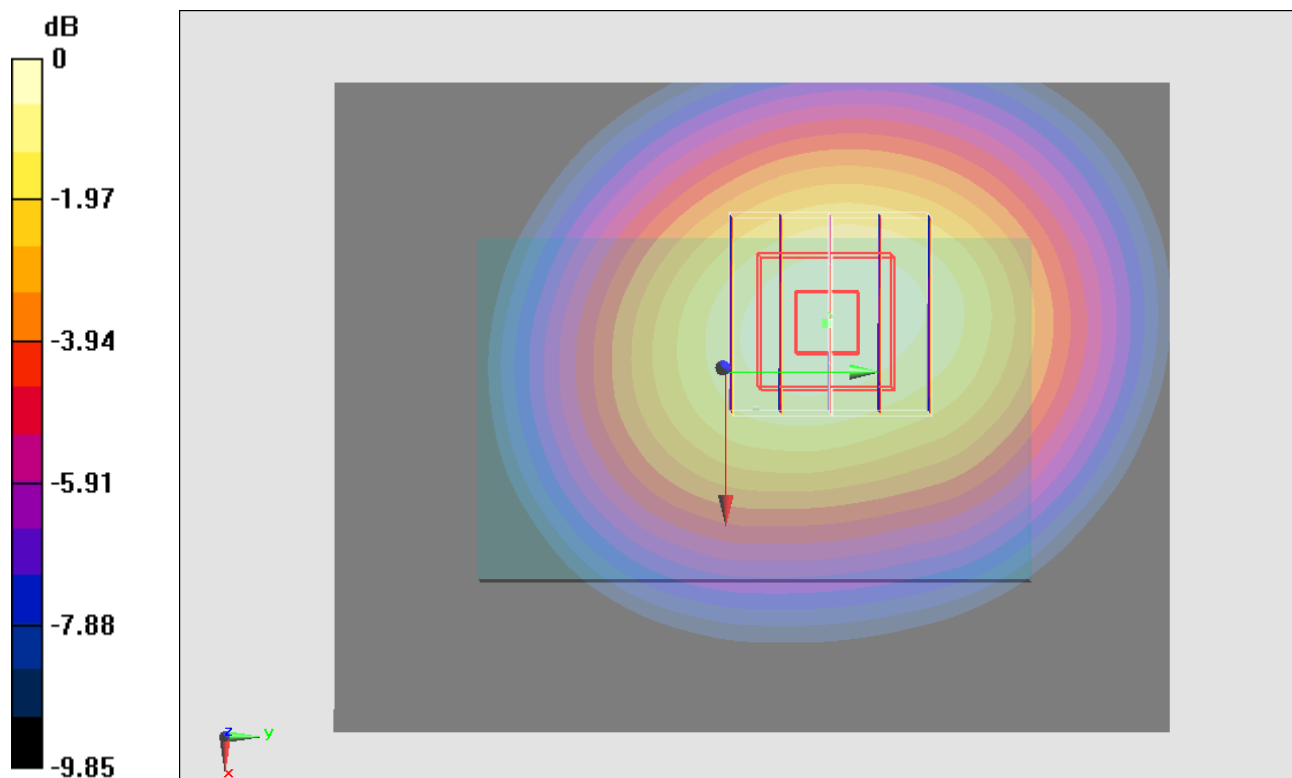
**Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.594 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.760 mW/g

**SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.408 mW/g**

Maximum value of SAR (measured) = 0.627 mW/g



0 dB = 0.627 mW/g = -4.05 dB mW/g



### #13\_GSM850\_GPRS (4 Tx slots)\_Front\_2cm\_Ch189

**DUT: 2O0908**

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: MSL\_850\_121206 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 52.862$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch189/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.753 mW/g

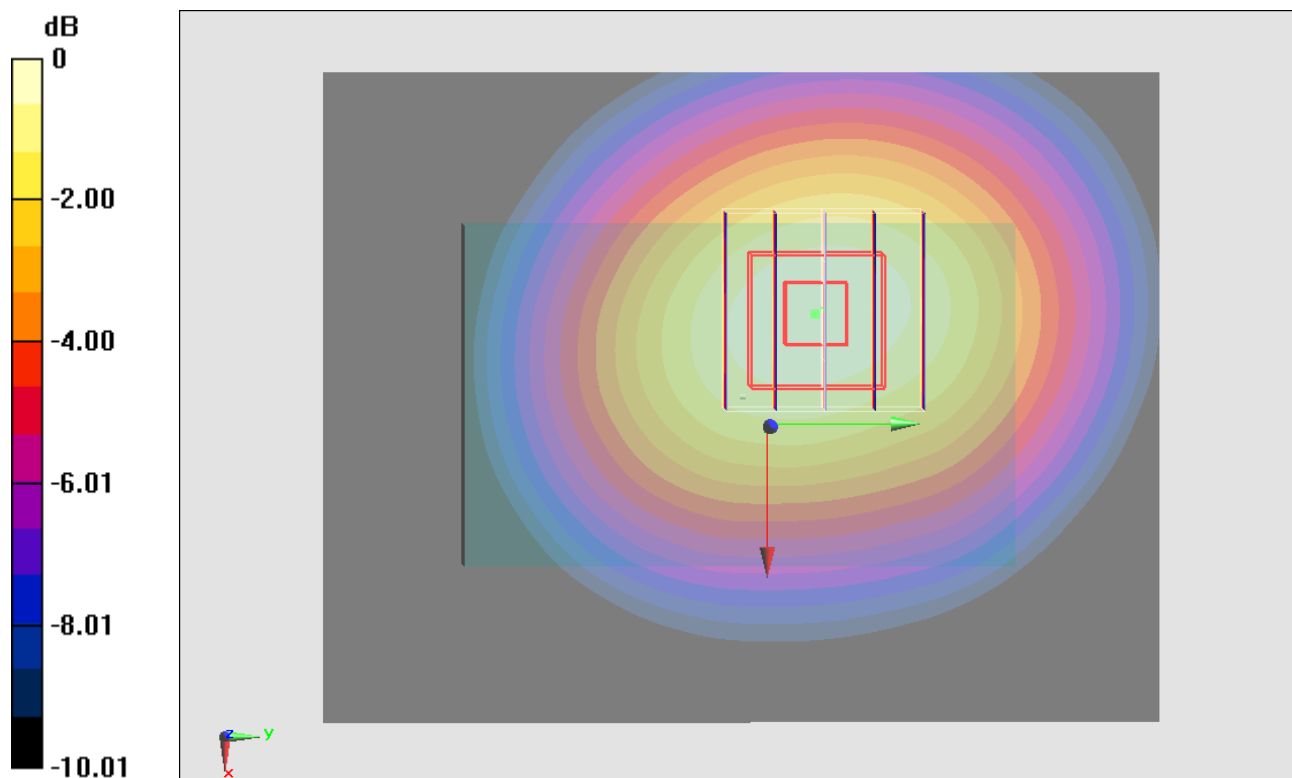
**Configuration/Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.750 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.951 mW/g

**SAR(1 g) = 0.706 mW/g; SAR(10 g) = 0.491 mW/g**

Maximum value of SAR (measured) = 0.756 mW/g



0 dB = 0.756 mW/g = -2.43 dB mW/g

## #01\_GSM1900\_GPRS (4 Tx slots)\_Front\_0cm\_Ch810;Holster

**DUT: 2O0908**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.552$  mho/m;  $\epsilon_r = 54.507$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch810/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.325 mW/g

**Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.543 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.435 mW/g

**SAR(1 g) = 0.284 mW/g; SAR(10 g) = 0.177 mW/g**

Maximum value of SAR (measured) = 0.315 mW/g

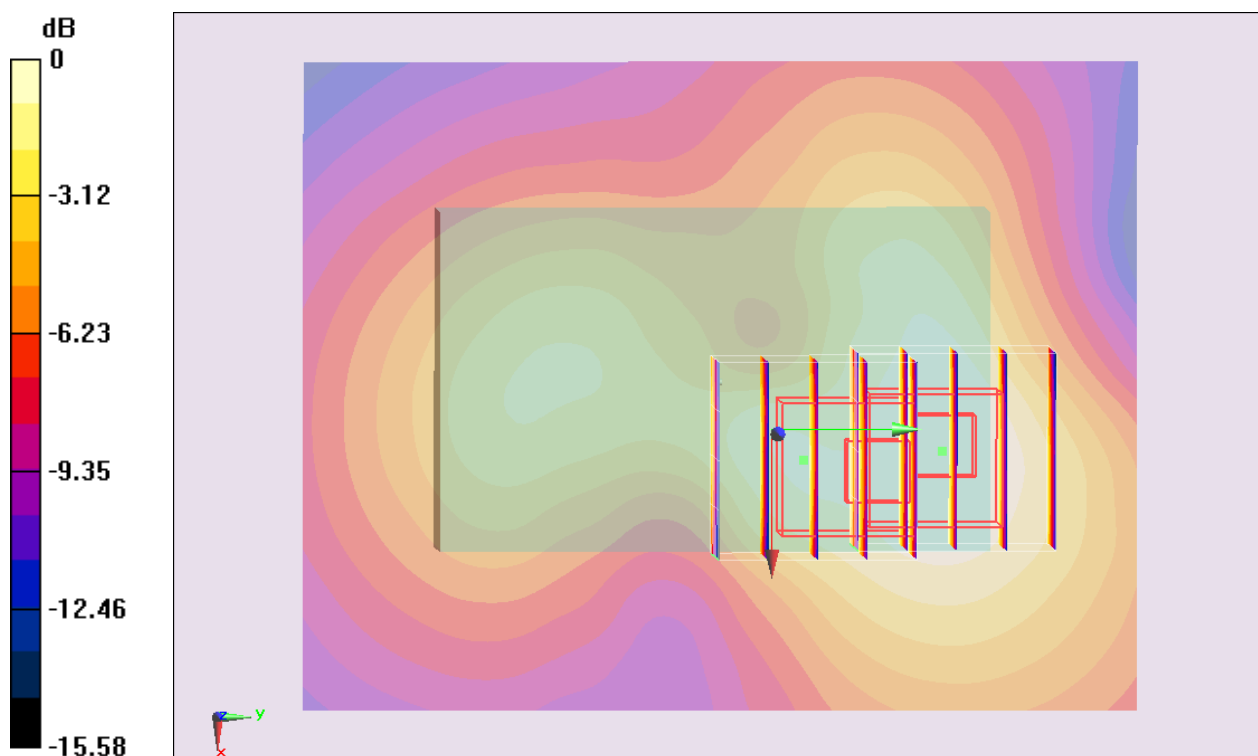
**Configuration/Ch810/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.543 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.384 mW/g

**SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.158 mW/g**

Maximum value of SAR (measured) = 0.284 mW/g



0 dB = 0.284 mW/g = -10.93 dB mW/g

## #02\_GSM1900\_GPRS (4 Tx slots)\_Back\_0cm\_Ch810;Holster

**DUT: 2O0908**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.552$  mho/m;  $\epsilon_r = 54.507$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch810/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.624 mW/g

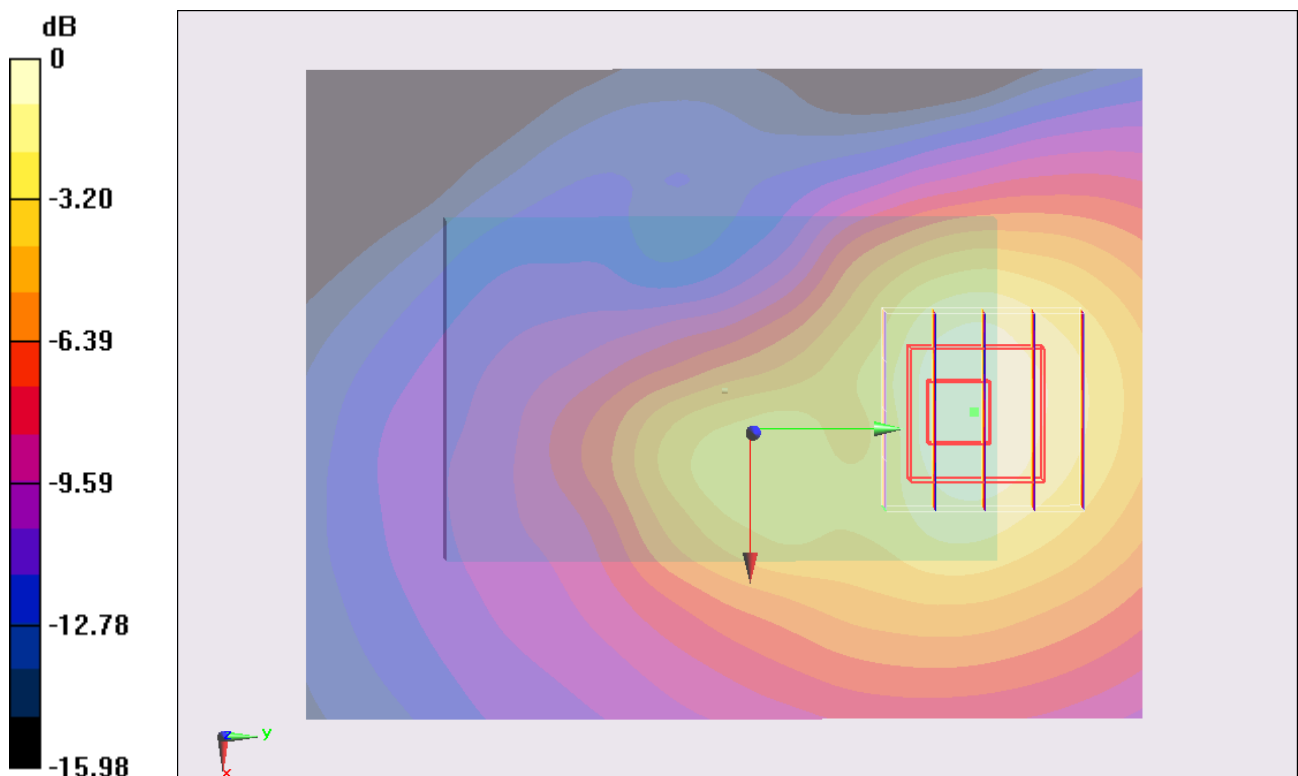
**Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.673 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.842 mW/g

**SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.349 mW/g**

Maximum value of SAR (measured) = 0.595 mW/g



0 dB = 0.595 mW/g = -4.51 dB mW/g

### #03\_GSM1900\_GPRS (4 Tx slots)\_Back\_2cm\_Ch810

**DUT: 2O0908**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.552$  mho/m;  $\epsilon_r = 54.507$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch810/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.756 mW/g

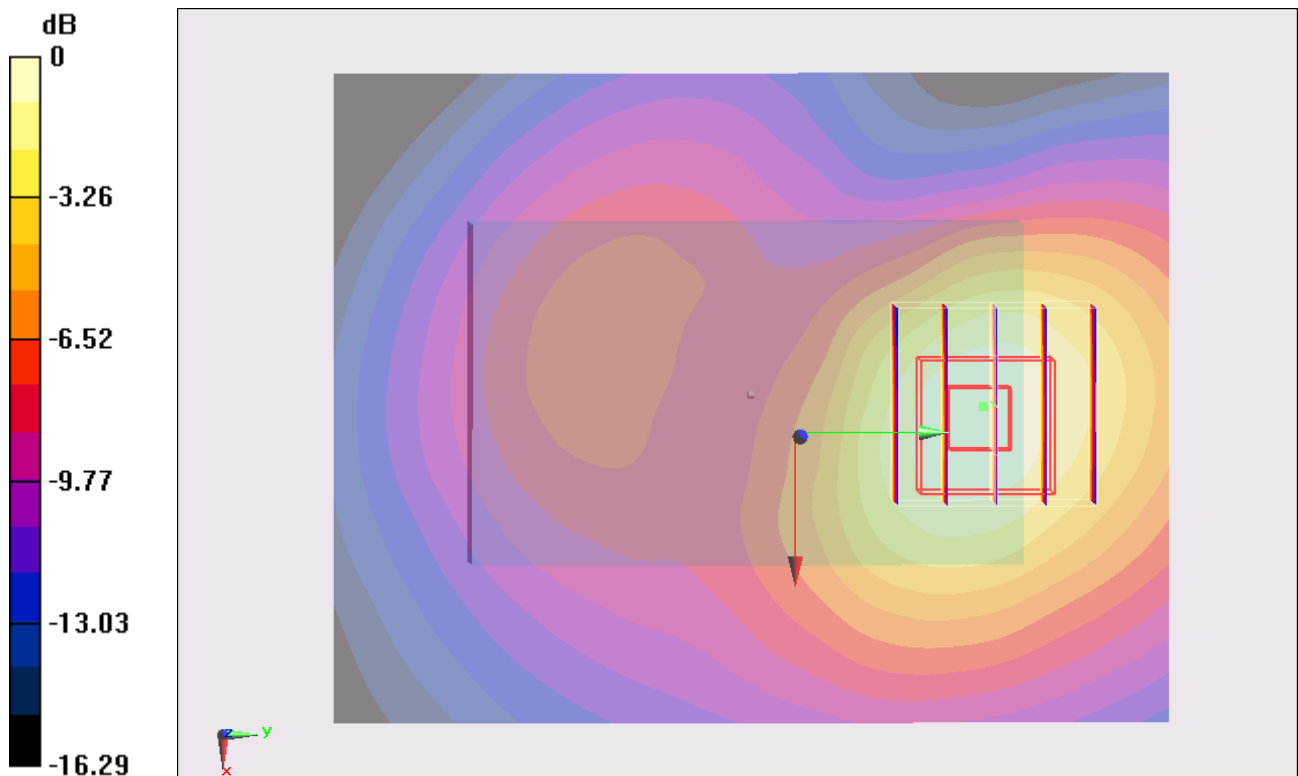
**Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm,  
 dz=5mm

Reference Value = 23.559 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.060 mW/g

**SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.421 mW/g**

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



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

### #03\_GSM1900\_GPRS (4 Tx slots)\_Back\_2cm\_Ch810\_2D

**DUT: 2O0908**

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.552$  mho/m;  $\epsilon_r = 54.507$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch810/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.756 mW/g

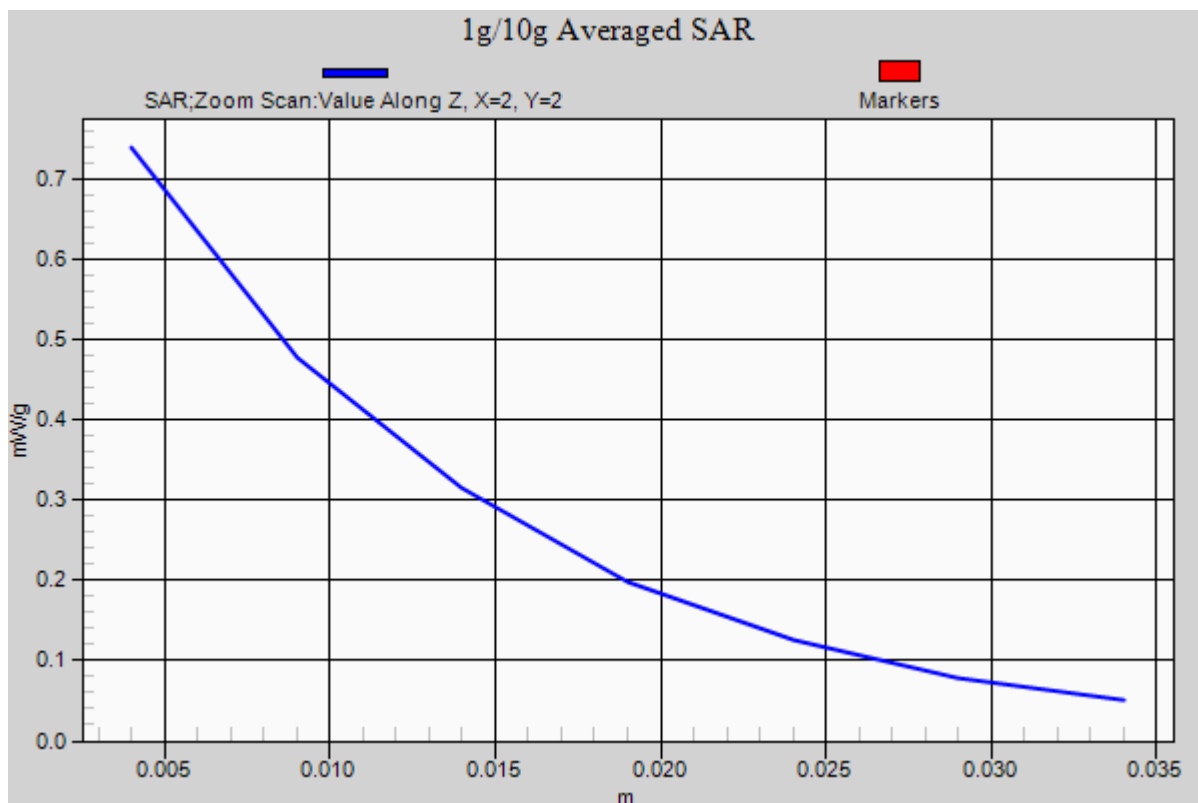
**Configuration/Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.559 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.060 mW/g

**SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.421 mW/g**

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



## #14\_WCDMA V\_RMC 12.2K\_Front\_0cm\_Ch4132;Holster

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL\_850\_121206 Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.966$  mho/m;  $\epsilon_r = 52.99$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch4132/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.293 mW/g

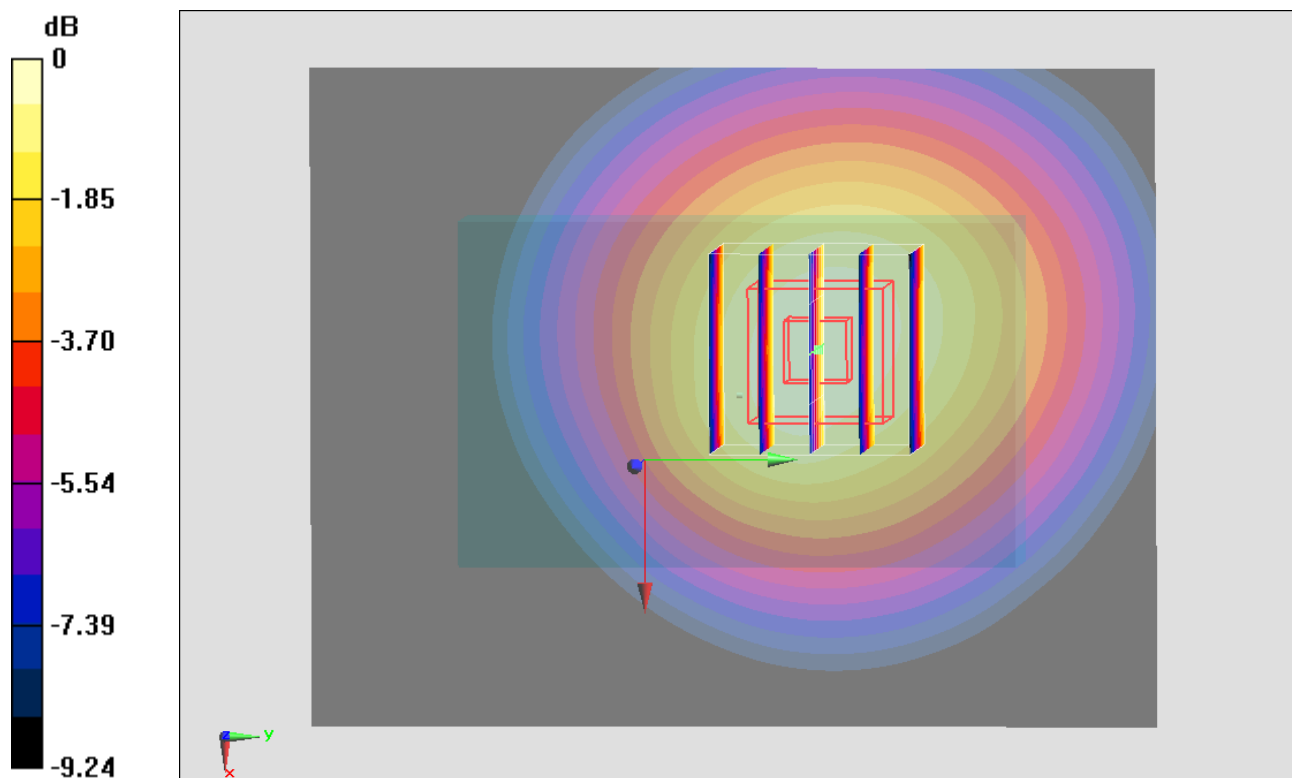
**Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.265 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.357 mW/g

**SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.197 mW/g**

Maximum value of SAR (measured) = 0.297 mW/g



0 dB = 0.297 mW/g = -10.54 dB mW/g

### #14\_WCDMA V\_RMC 12.2K\_Front\_0cm\_Ch4132;Holster\_2D

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL\_850\_121206 Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.966$  mho/m;  $\epsilon_r = 52.99$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch4132/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.293 mW/g

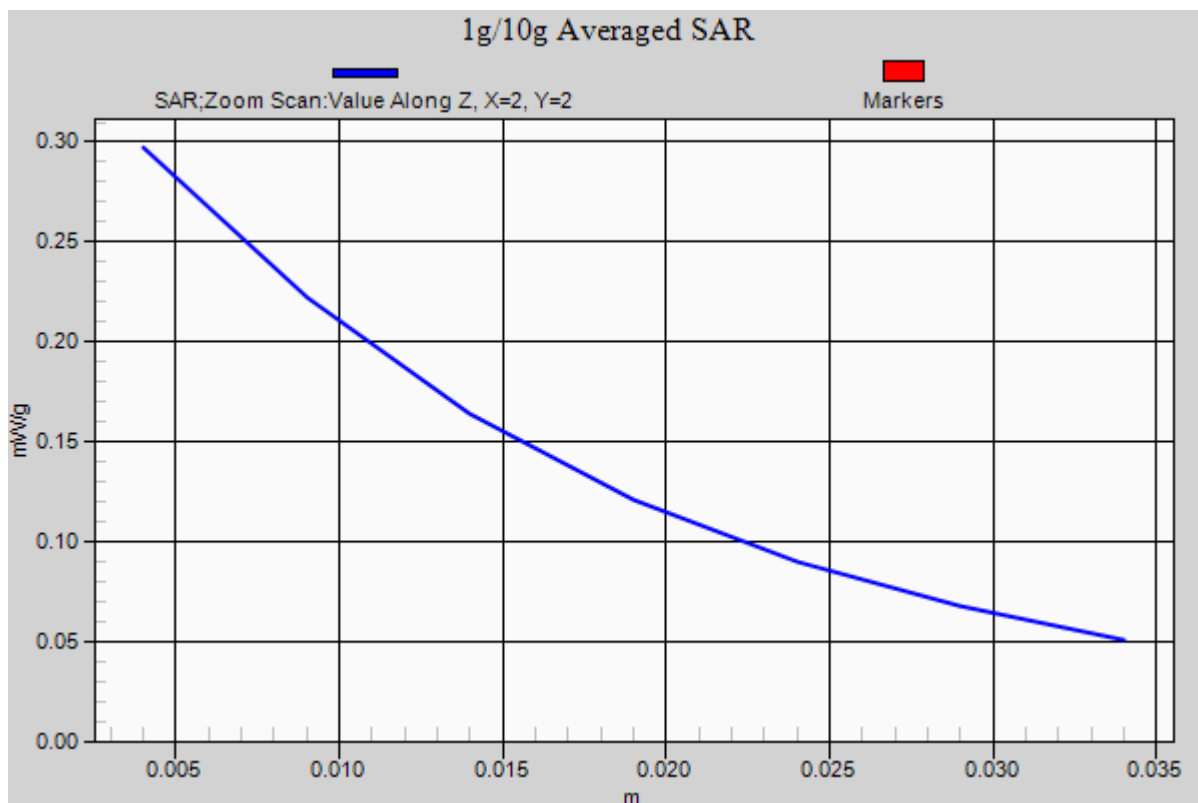
**Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.265 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.357 mW/g

**SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.197 mW/g**

Maximum value of SAR (measured) = 0.297 mW/g



### #15\_WCDMA V\_RMC 12.2K\_Back\_0cm\_Ch4132;Holster

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL\_850\_121206 Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.966$  mho/m;  $\epsilon_r = 52.99$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch4132/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.259 mW/g

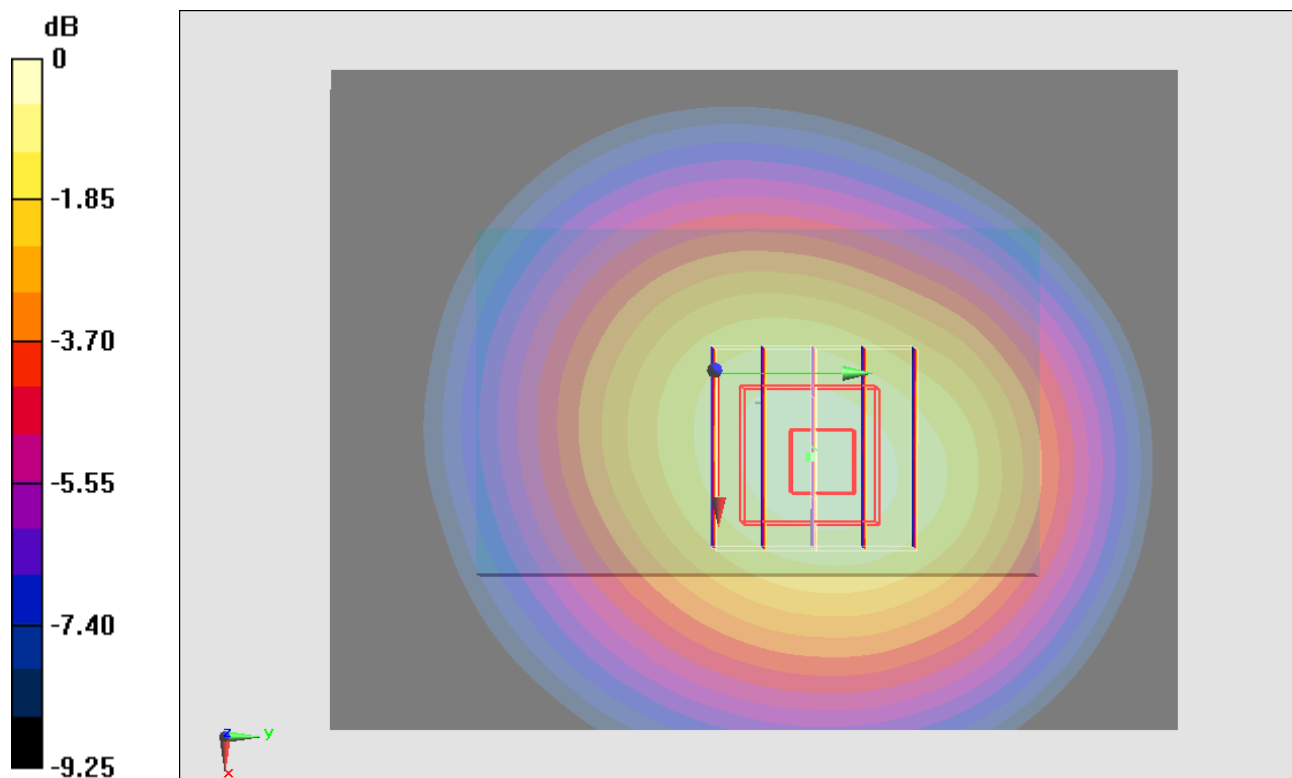
**Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.211 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.329 mW/g

**SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.175 mW/g**

Maximum value of SAR (measured) = 0.265 mW/g



0 dB = 0.265 mW/g = -11.54 dB mW/g



## #16\_WCDMA V\_RMC 12.2K\_Front\_2cm\_Ch4132

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL\_850\_121206 Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.966$  mho/m;  $\epsilon_r = 52.99$ ;  $\rho =$

$1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.2 °C ; Liquid Temperature : 21.2 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch4132/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.254 mW/g

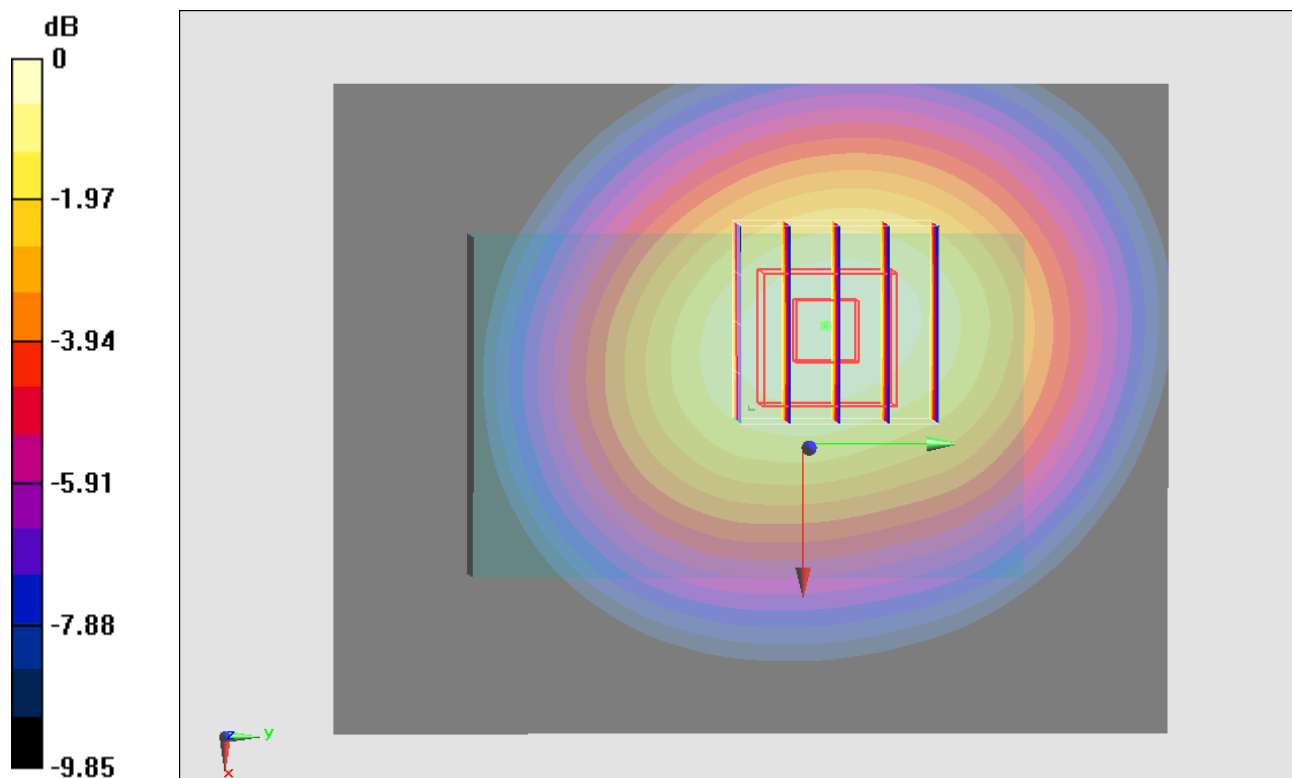
**Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.854 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.315 mW/g

**SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.166 mW/g**

Maximum value of SAR (measured) = 0.253 mW/g



0 dB = 0.253 mW/g = -11.94 dB mW/g

### #04\_WCDMA II\_RMC 12.2K\_Front\_0cm\_Ch9400;Holster

#### DUT: 2O0908

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.515$  mho/m;  $\epsilon_r = 54.657$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °C

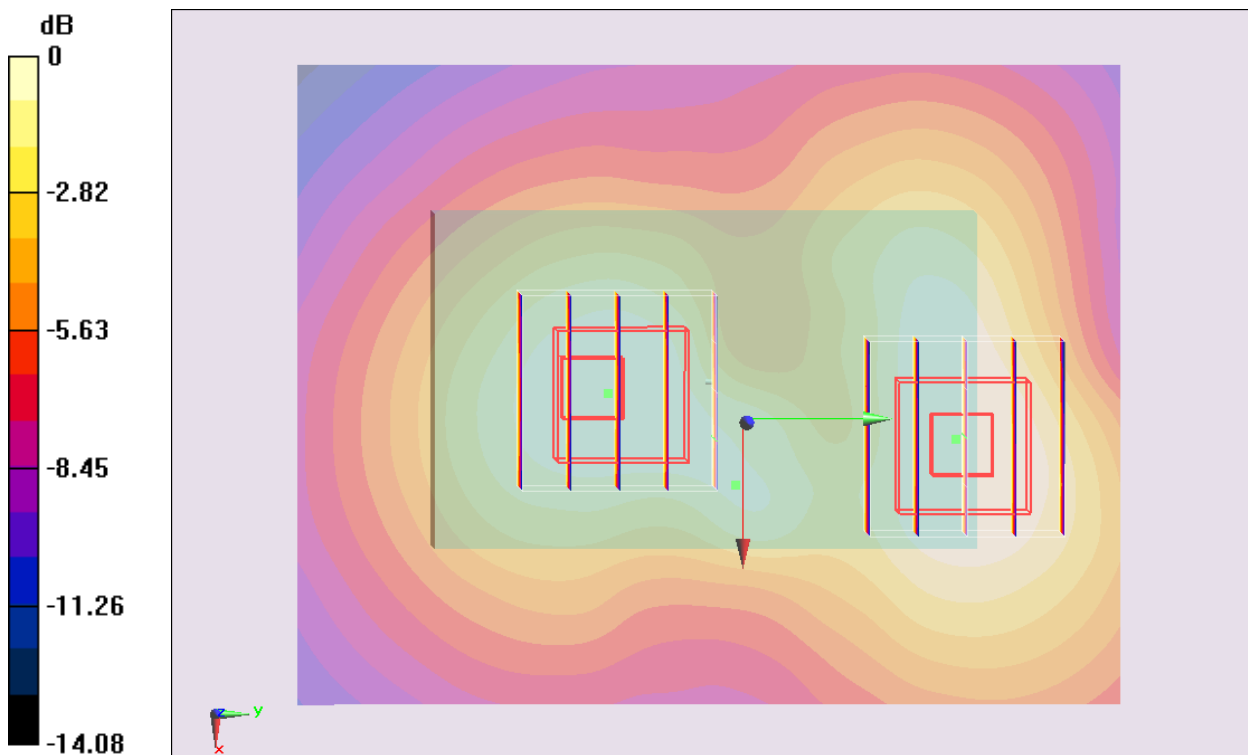
#### DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch9400/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.202 mW/g

**Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.598 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 0.272 mW/g  
**SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.112 mW/g**  
Maximum value of SAR (measured) = 0.200 mW/g

**Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.598 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 0.214 mW/g  
**SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.101 mW/g**  
Maximum value of SAR (measured) = 0.166 mW/g



0 dB = 0.166 mW/g = -15.60 dB mW/g

### #05\_WCDMA II\_RMC 12.2K\_Back\_0cm\_Ch9400;Holster

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.515$  mho/m;  $\epsilon_r = 54.657$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch9400/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.422 mW/g

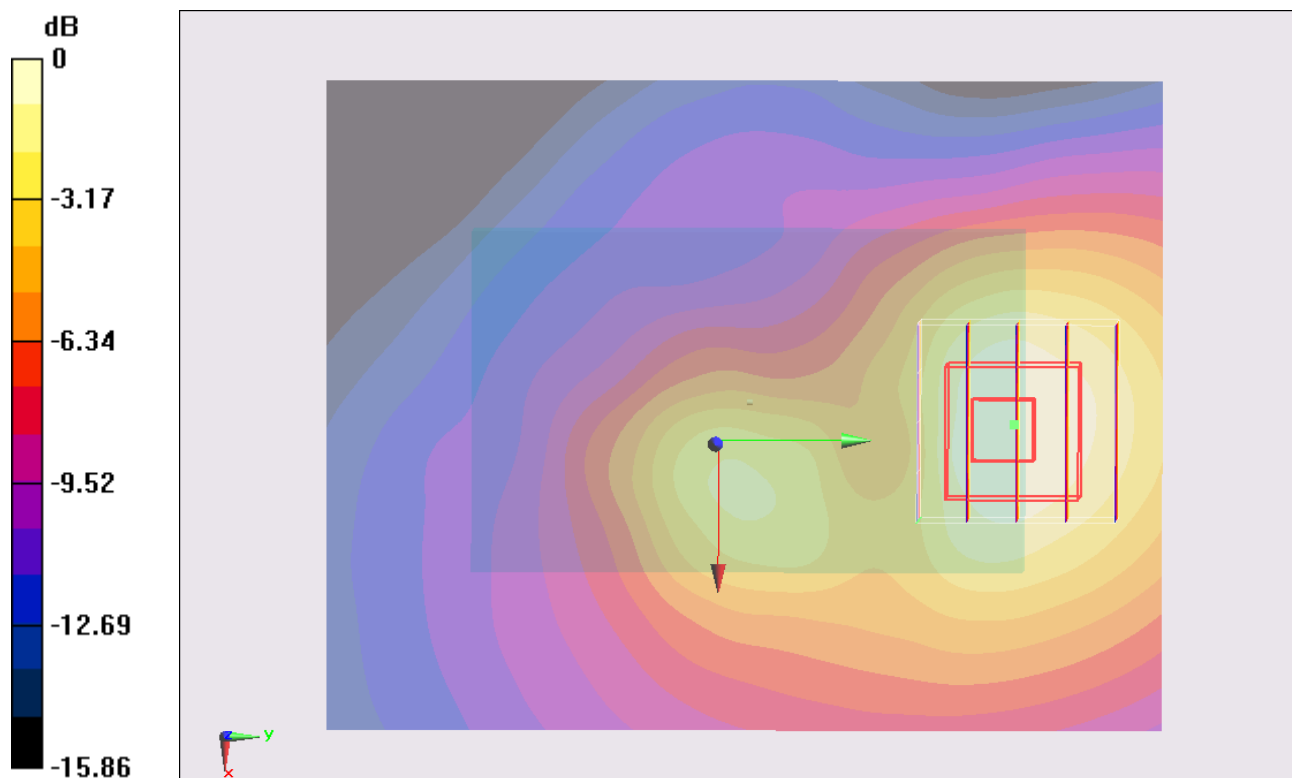
**Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.507 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.521 mW/g

**SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.230 mW/g**

Maximum value of SAR (measured) = 0.386 mW/g



0 dB = 0.386 mW/g = -8.27 dB mW/g

## #06\_WCDMA II\_RMC 12.2K\_Back\_2cm\_Ch9400

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.515$  mho/m;  $\epsilon_r = 54.657$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch9400/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.508 mW/g

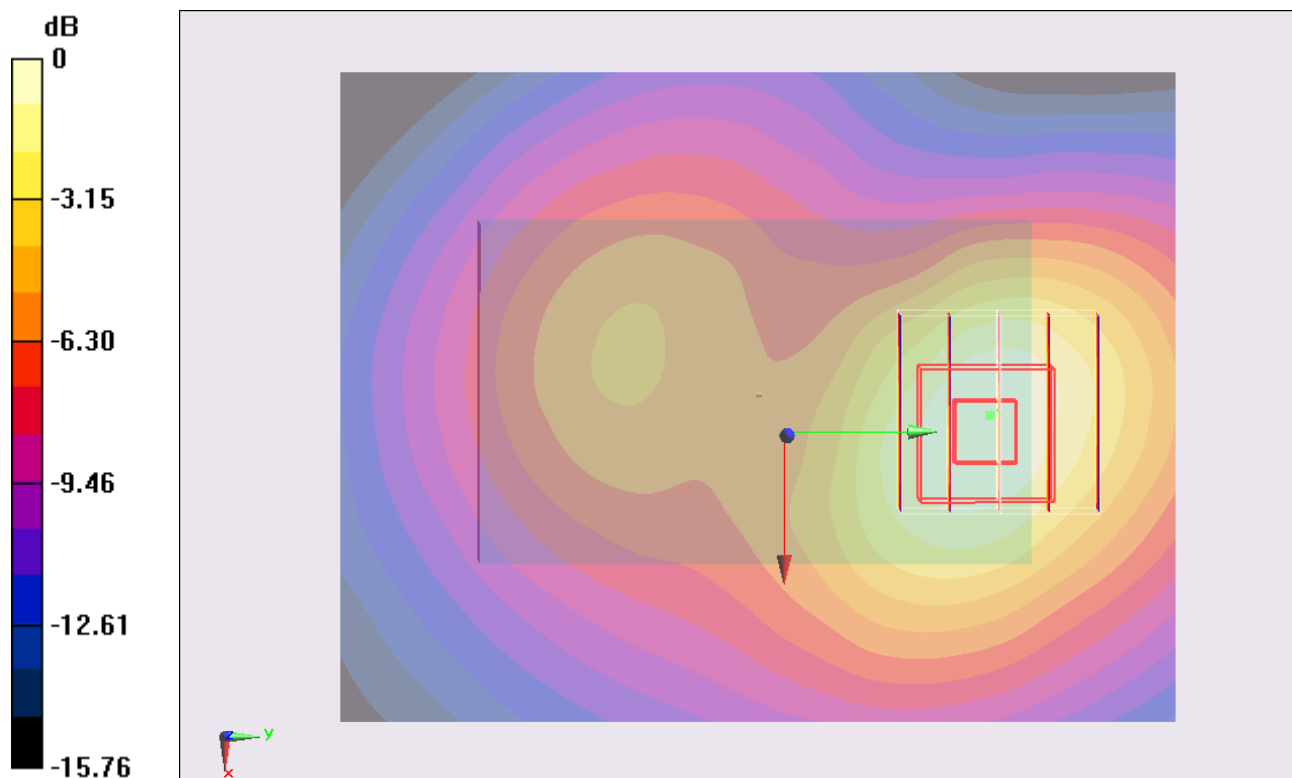
**Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.852 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.684 mW/g

**SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.287 mW/g**

Maximum value of SAR (measured) = 0.498 mW/g



0 dB = 0.498 mW/g = -6.06 dB mW/g

### #06\_WCDMA II\_RMC 12.2K\_Back\_2cm\_Ch9400\_2D

**DUT: 2O0908**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL\_1900\_121206 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.515$  mho/m;  $\epsilon_r = 54.657$ ;  $\rho$

$= 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch9400/Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.508 mW/g

**Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.852 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.684 mW/g

**SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.287 mW/g**

Maximum value of SAR (measured) = 0.498 mW/g

