

## WCDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.498$  S/m;  $\epsilon_r = 52.058$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 1/WCDMA Band II/CH 9400/Area Scan (6x7x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.12 W/kg

**Edge 1/WCDMA Band II/CH 9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.92 V/m; Power Drift = 0.19 dB

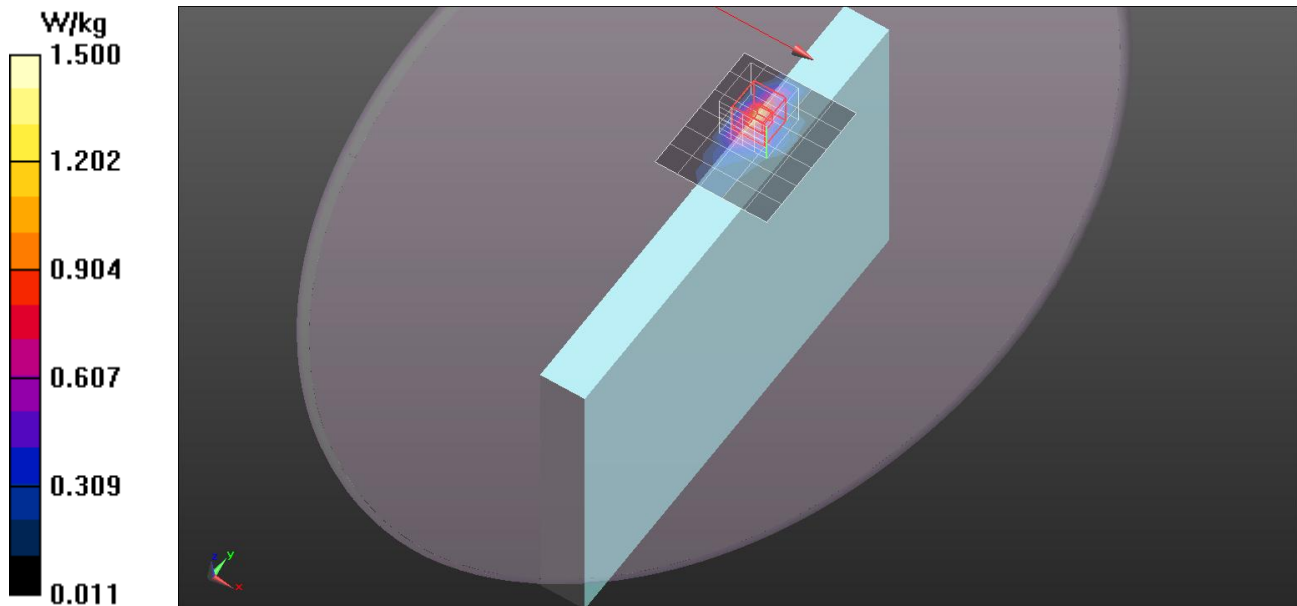
Peak SAR (extrapolated) = 1.53 W/kg

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**SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.393 W/kg**

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

Maximum value of SAR (measured) = 1.28 W/kg



## WCDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.471$  S/m;  $\epsilon_r = 52.132$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 1/WCDMA Band II/CH 9662/Area Scan (6x7x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.10 W/kg

**Edge 1/WCDMA Band II/CH 9662/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.82 V/m; Power Drift = 0.12 dB

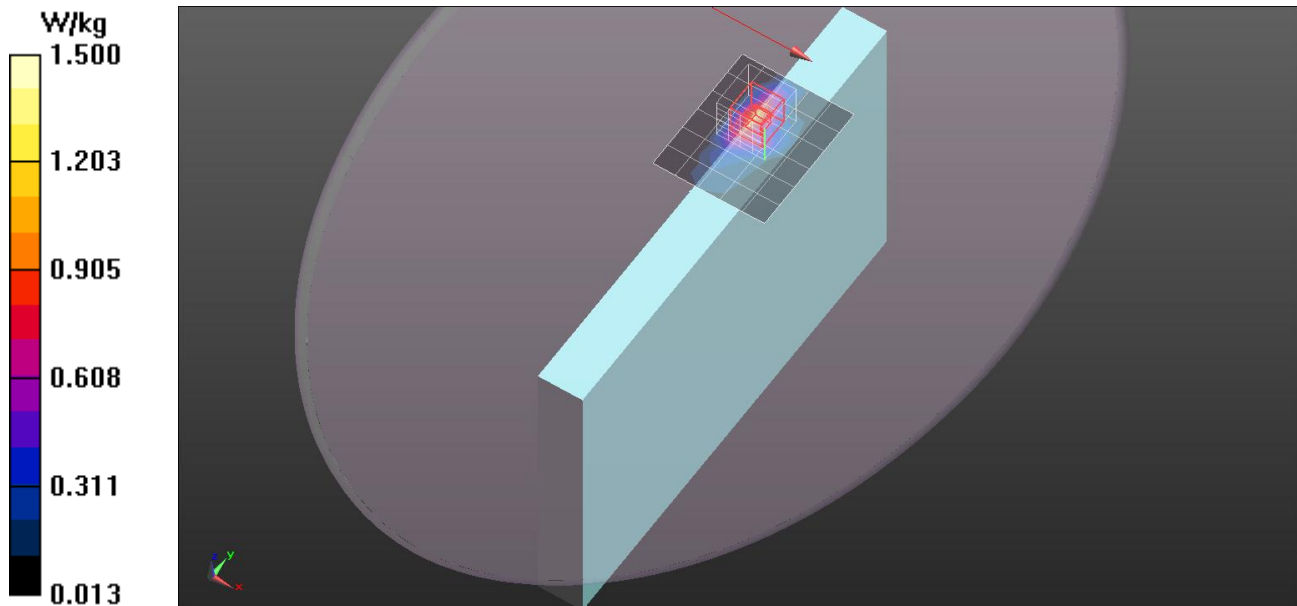
Peak SAR (extrapolated) = 1.53 W/kg

Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.417 W/kg**

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

Maximum value of SAR (measured) = 1.29 W/kg



## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used:  $f = 1907.8$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 51.983$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 1/WCDMA Band II/CH 9538/Area Scan (6x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.24 W/kg

**Edge 1/WCDMA Band II/CH 9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

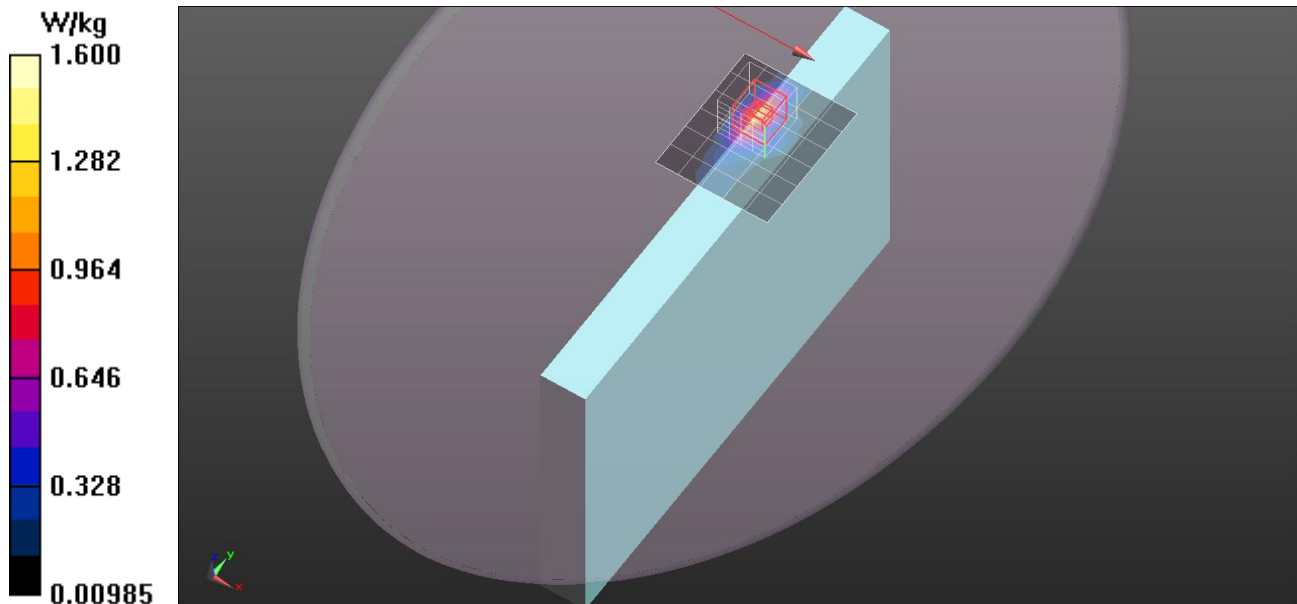
Reference Value = 13.19 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.63 W/kg

Peak SAR (extrapolated) = 1.63 W/kg

**SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.424 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



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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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/WCDMA Band II/CH 9400/Area Scan (6x8x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.231 W/kg

**Rear/WCDMA Band II/CH 9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

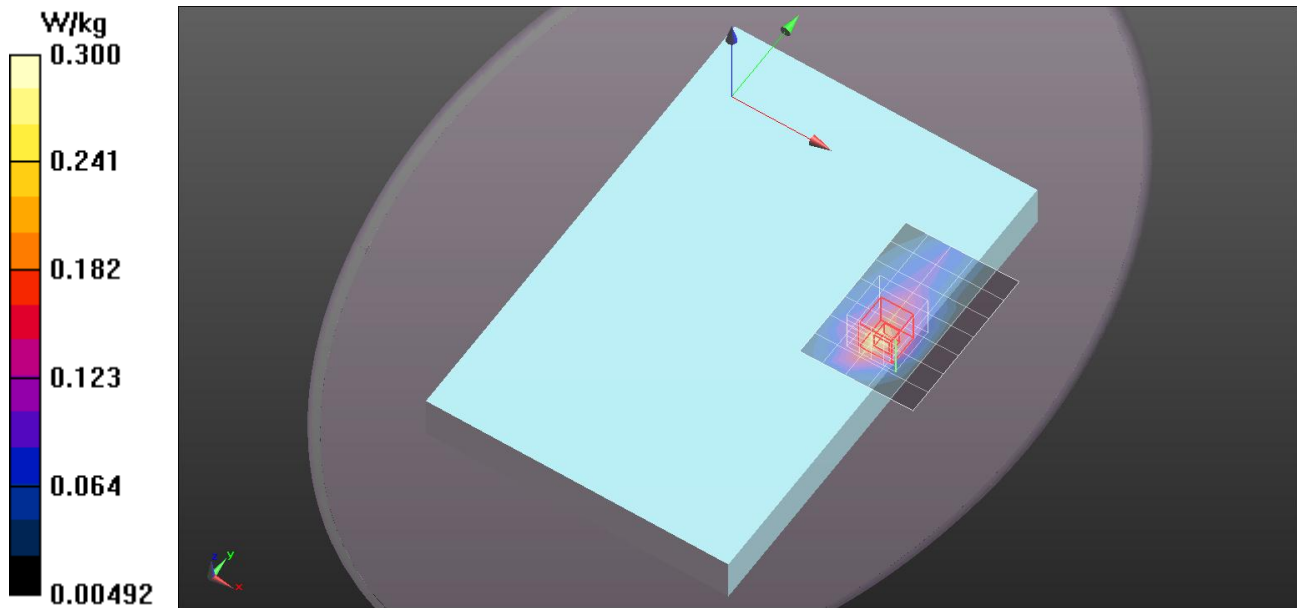
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.096 W/kg**

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

Maximum value of SAR (measured) = 0.286 W/kg



## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used:  $f = 1907.8$  MHz;  $\sigma = 1.528$  S/m;  $\epsilon_r = 51.983$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 1/WCDMA Band II/CH 9538\_Repeat/Area Scan (6x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.23 W/kg

**Edge 1/WCDMA Band II/CH 9538\_Repeat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:

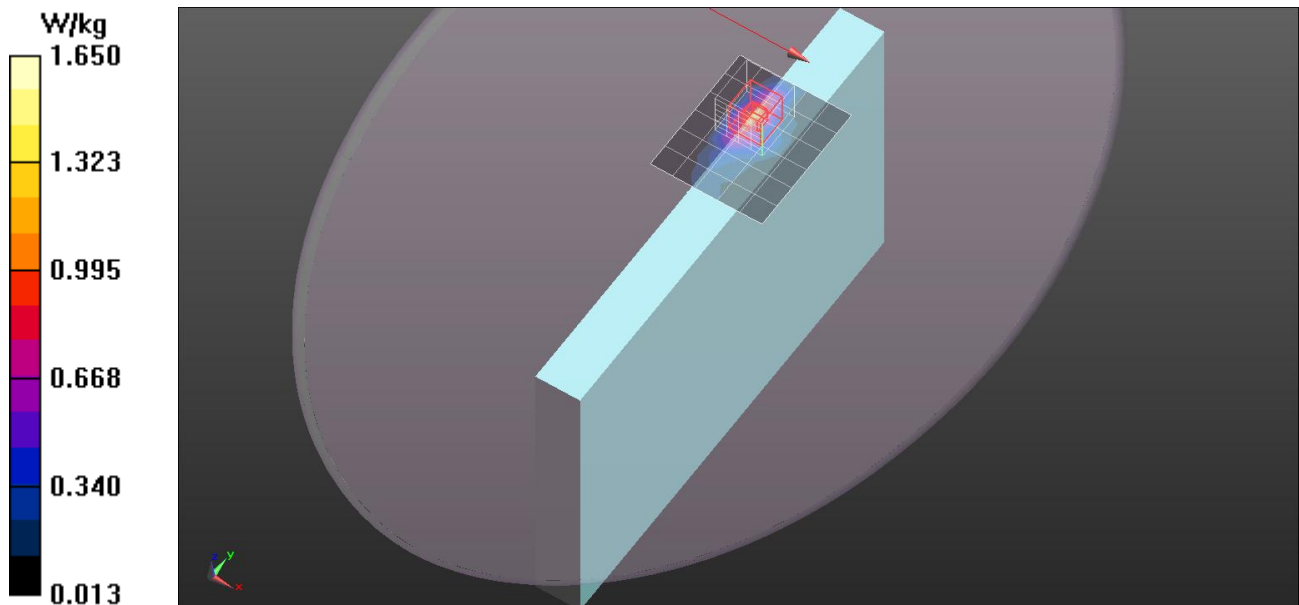
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.77 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.63 W/kg

**SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.422 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg

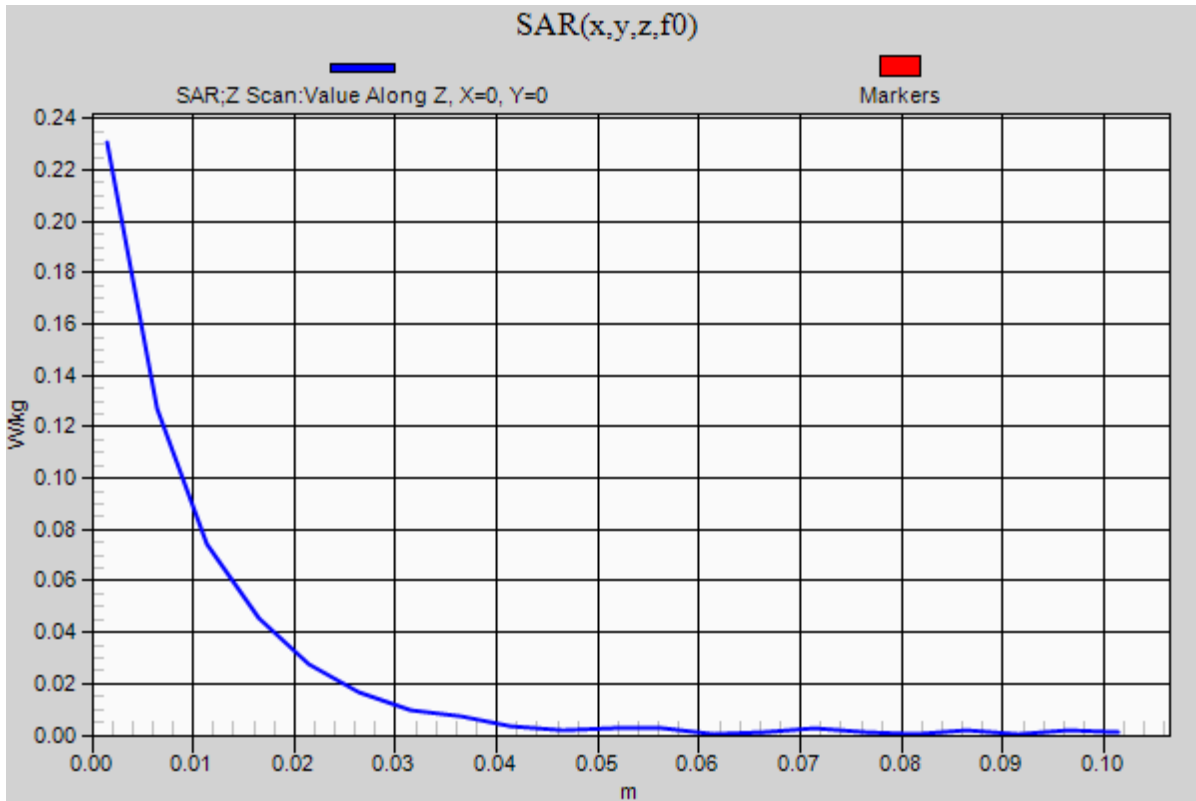


## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1

**Edge/Edge 1/WCDMA Band II/CH 9538\_Repeat/Z Scan (1x1x21):** Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.231 W/kg



## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used:  $f = 1907.8$  MHz;  $\sigma = 1.584$  S/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 1/WCDMA Band II/CH 9538/Area Scan (5x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.601 W/kg

**Edge 1/WCDMA Band II/CH 9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

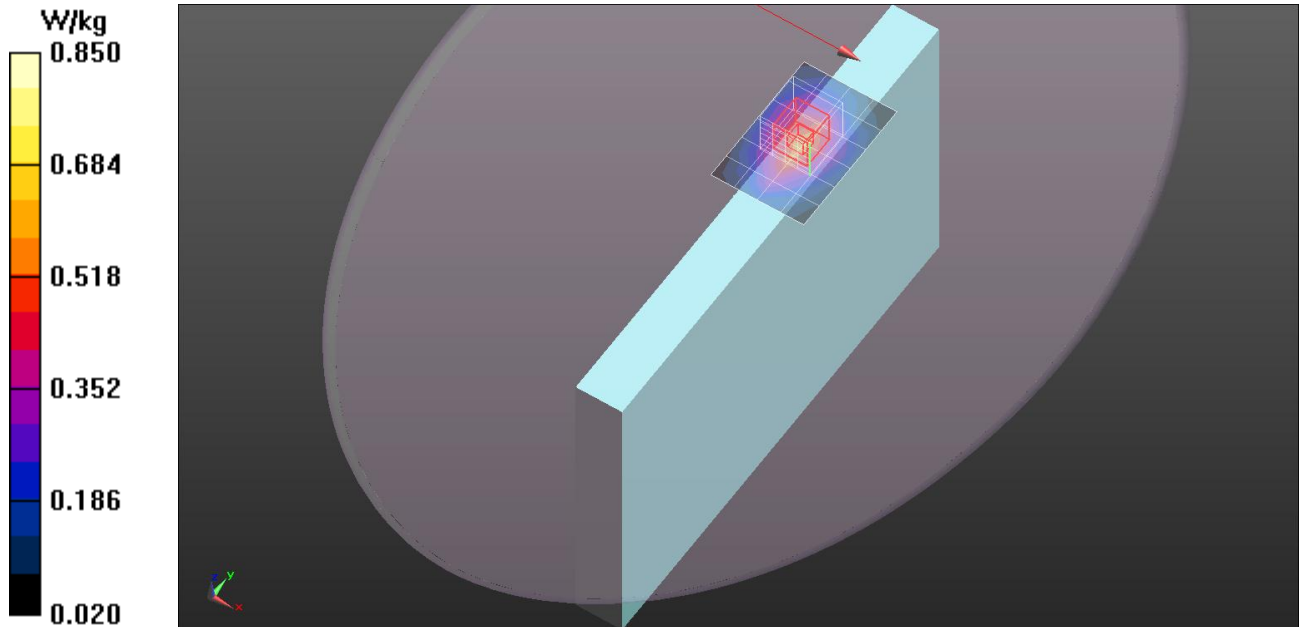
Reference Value = 11.29 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.681 W/kg

Peak SAR (extrapolated) = 0.681 W/kg

**SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.264 W/kg**

Maximum value of SAR (measured) = 0.590 W/kg



## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used:  $f = 1907.8$  MHz;  $\sigma = 1.584$  S/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Rear/WCDMA Band II/CH 9538/Area Scan (5x7x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.339 W/kg

**Rear/WCDMA Band II/CH 9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm,

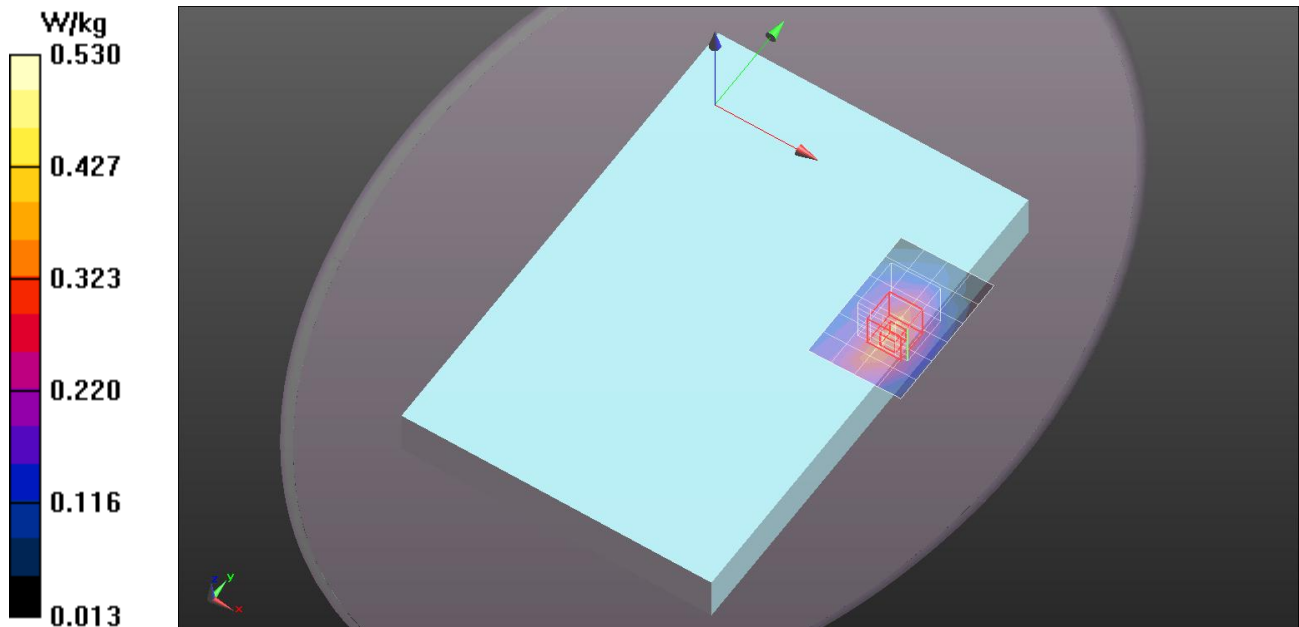
dz=5mm

Reference Value = 5.373 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.421 W/kg

**SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.162 W/kg**

Maximum value of SAR (measured) = 0.363 W/kg





## WCDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used:  $f = 1907.8$  MHz;  $\sigma = 1.584$  S/m;  $\epsilon_r = 53.144$ ;  $\rho = 1000$  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 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(7.73, 7.73, 7.73); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

**Edge 2/WCDMA Band II/CH 9538/Area Scan (5x6x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.269 W/kg

**Edge 2/WCDMA Band II/CH 9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.007 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.329 W/kg

Peak SAR (extrapolated) = 0.329 W/kg

**SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.109 W/kg**

Maximum value of SAR (measured) = 0.265 W/kg

