

WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
 Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.887$ mho/m; $\epsilon_r = 42.195$; $\rho = 1000$ kg/m³

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.57, 9.57, 9.57); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Right/Cheek WCDMA Band V/CH4233/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0981 W/kg

Right/Cheek WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.319 V/m; Power Drift = 0.16 dB

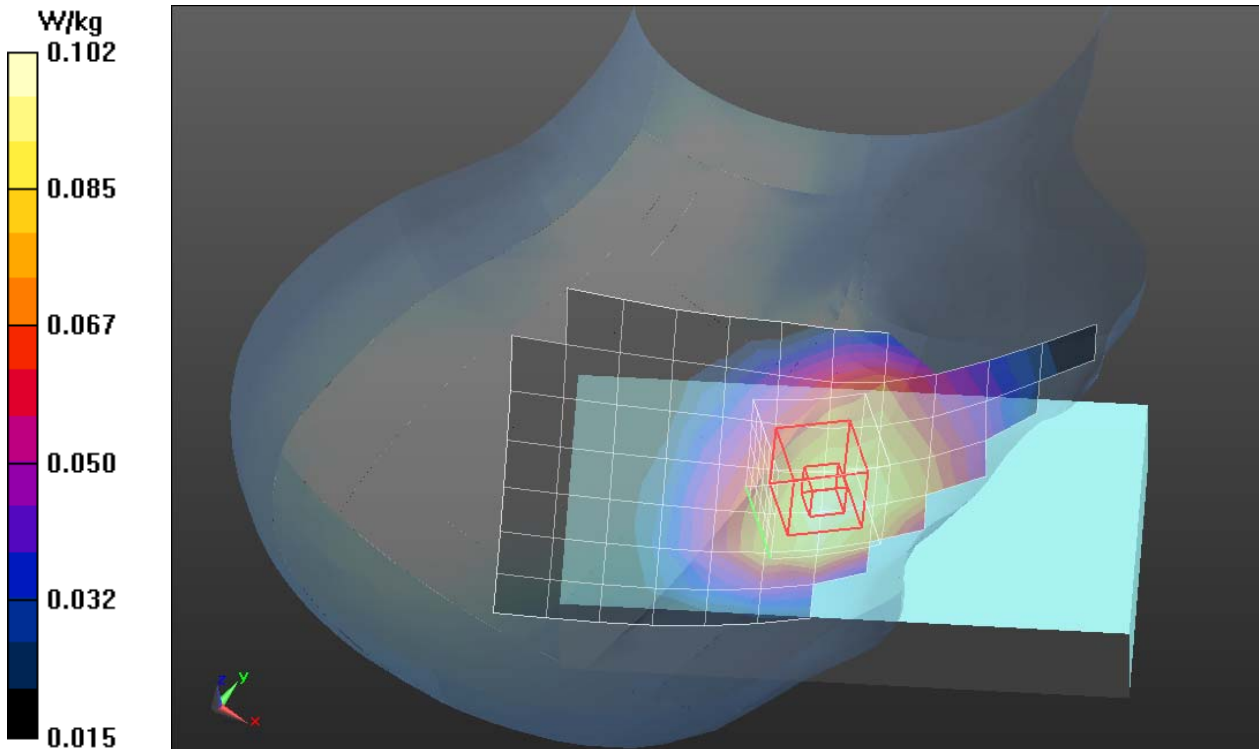
Peak SAR (extrapolated) = 0.109 W/kg

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.071 W/kg

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

Maximum value of SAR (measured) = 0.102 W/kg



WCDMA Band V

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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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.57, 9.57, 9.57); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Right/Tilted WCDMA Band V/CH4233/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0586 W/kg

Right/Tilted WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

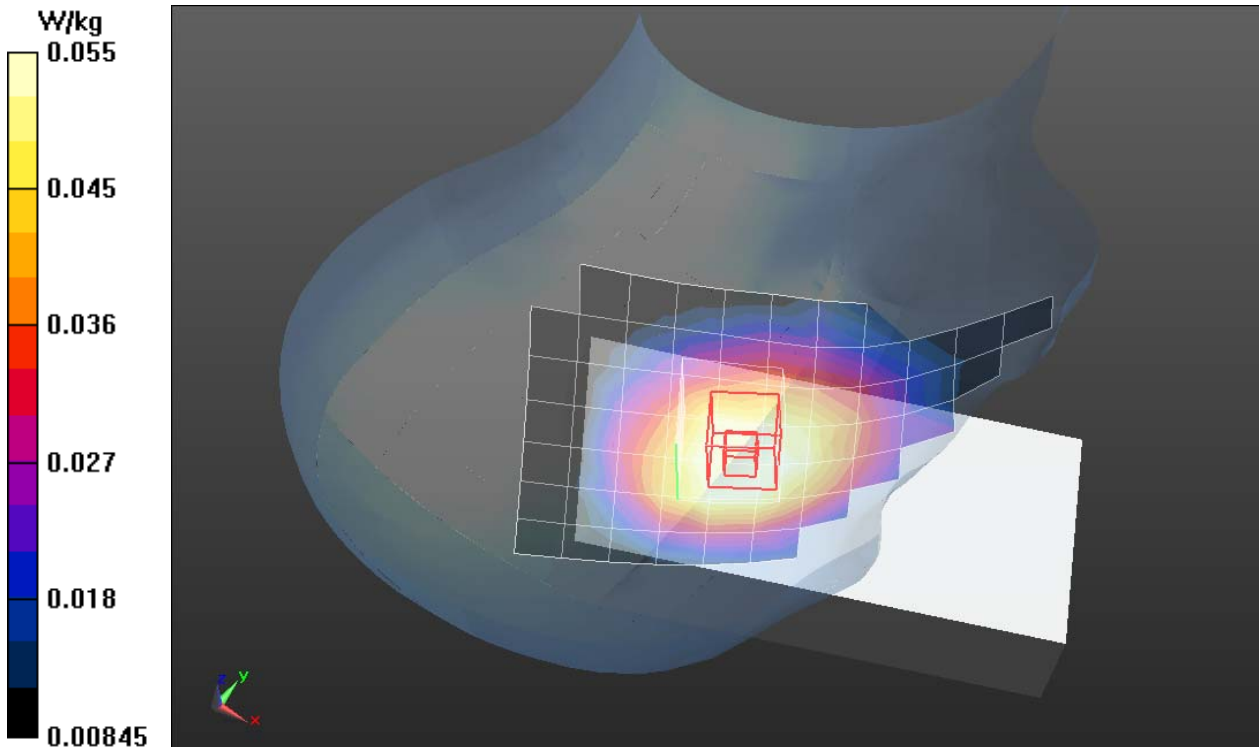
Reference Value = 5.208 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.038 W/kg

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

Maximum value of SAR (measured) = 0.0546 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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.57, 9.57, 9.57); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Left/Cheek WCDMA Band V/CH4233/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.123 W/kg

Left/Cheek WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

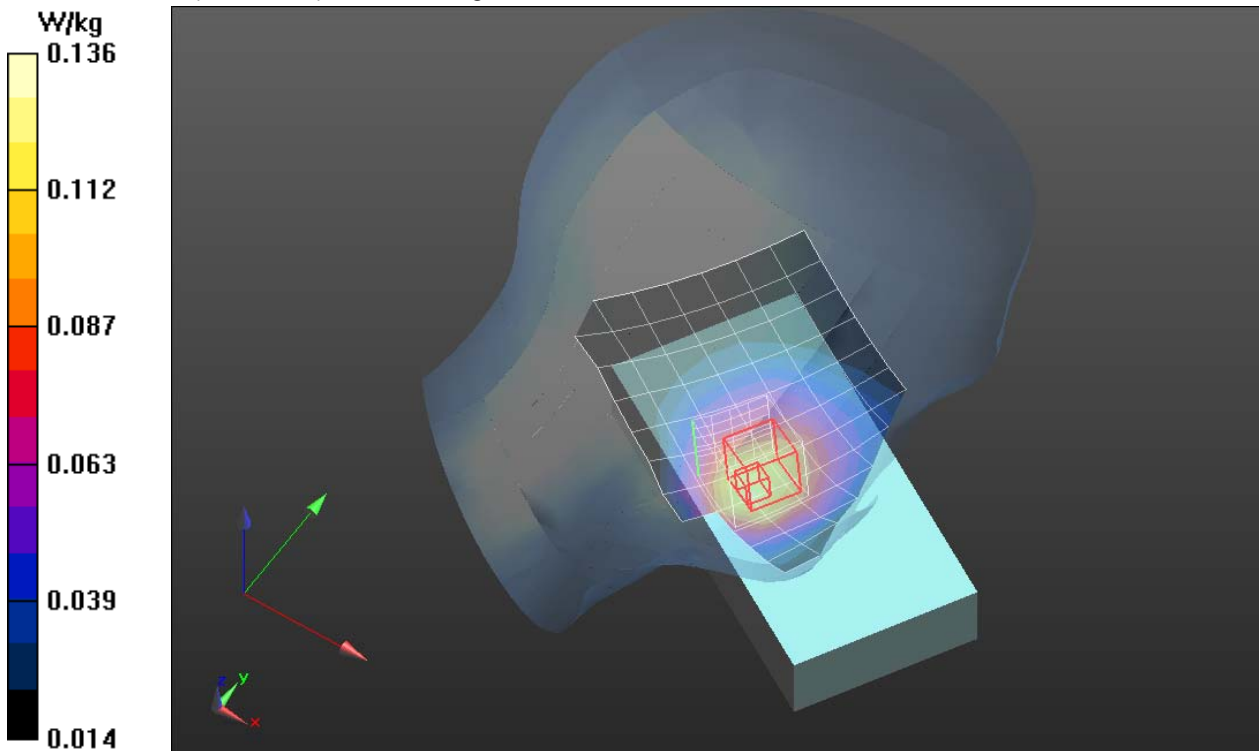
Reference Value = 3.961 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.085 W/kg

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

Maximum value of SAR (measured) = 0.136 W/kg



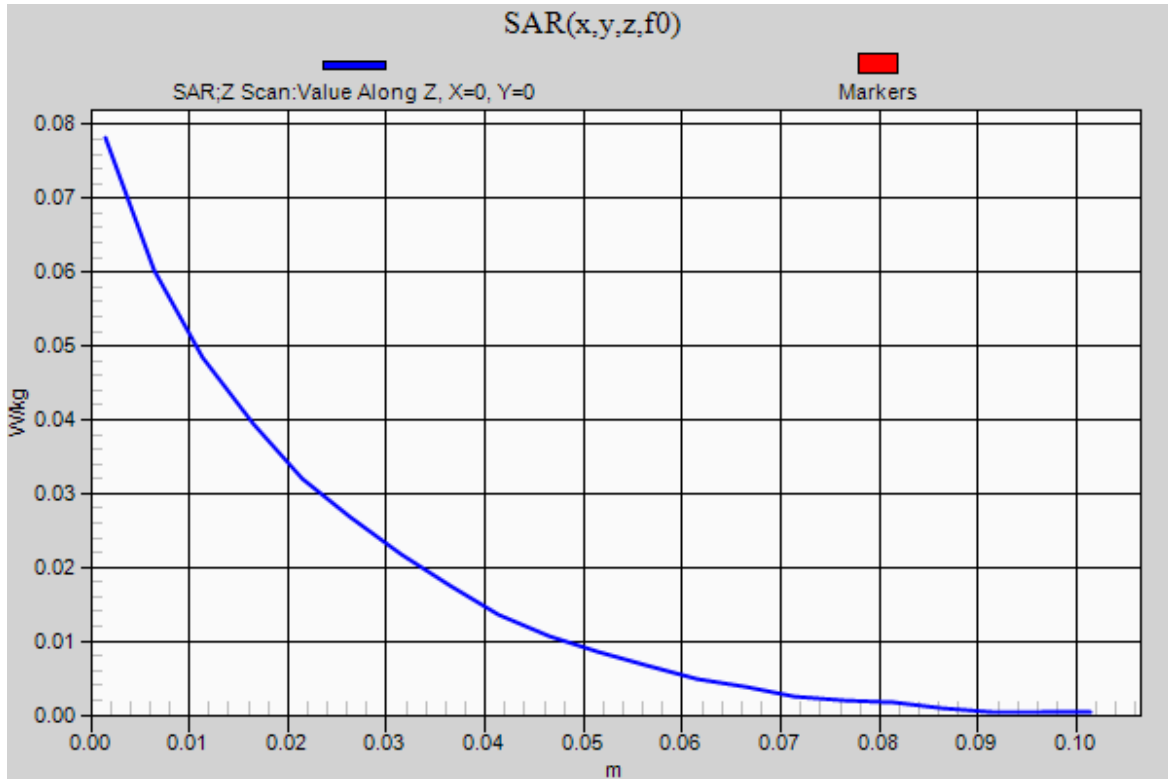
WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1

Left/Cheek WCDMA Band V/CH4233/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.0782 W/kg



WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
 Medium parameters used (interpolated): $f = 846.6 \text{ MHz}$; $\sigma = 0.887 \text{ mho/m}$; $\epsilon_r = 42.195$; $\rho = 1000 \text{ kg/m}^3$

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 Sn877; Calibrated: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.57, 9.57, 9.57); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Left/Tilted WCDMA Band V/CH4233/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0553 W/kg

Left/Tilted WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

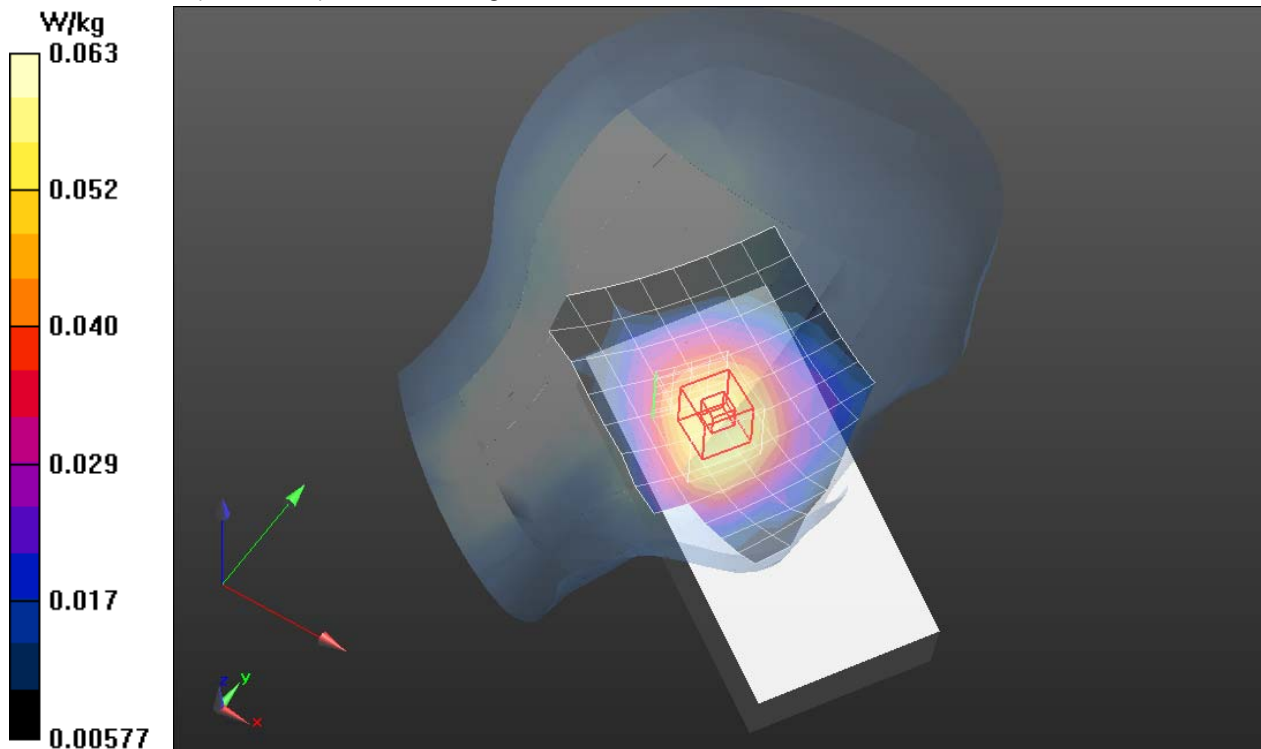
Reference Value = 4.930 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.041 W/kg

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

Maximum value of SAR (measured) = 0.0608 W/kg



WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
 Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 53.745$; $\rho = 1000$ kg/m³

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.69, 9.69, 9.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Front Side/WCDMA Band V/CH4233/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0969 W/kg

Front Side/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.101 W/kg

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.055 W/kg

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

Maximum value of SAR (measured) = 0.0907 W/kg

Front Side/WCDMA Band V/CH4233/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = 0.13 dB

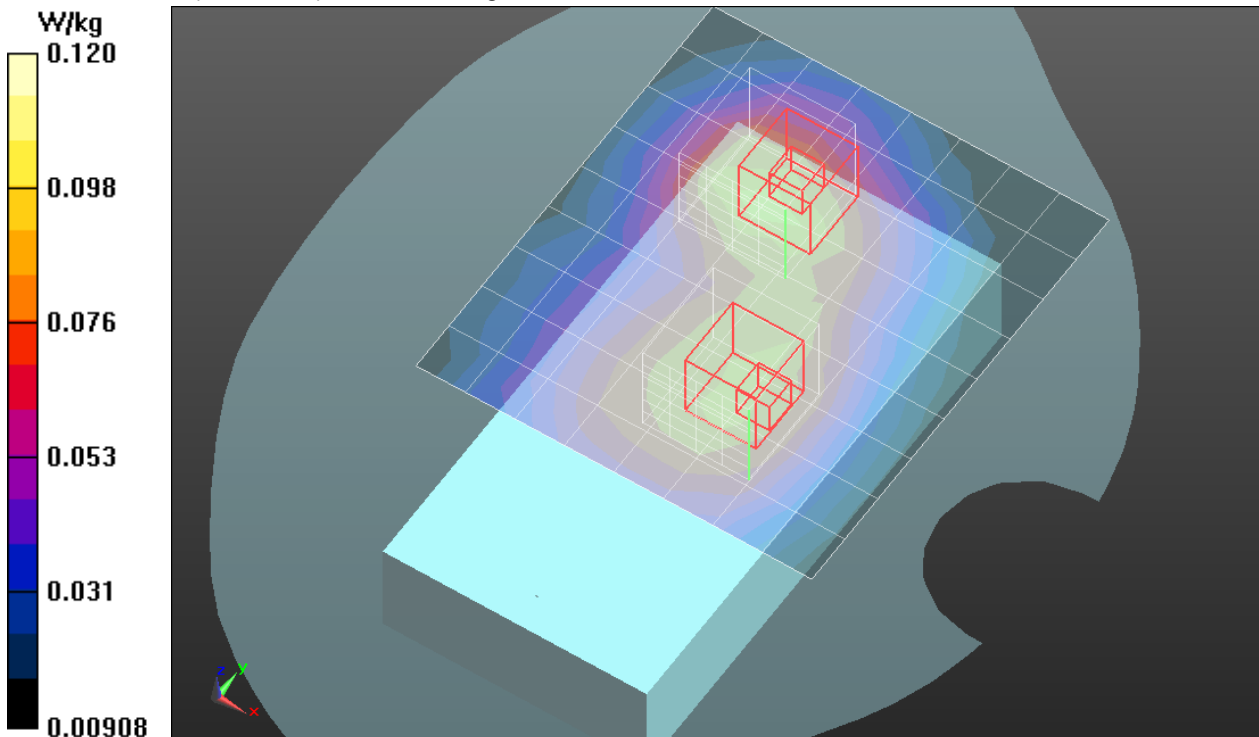
Reference Value = 9.631 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.053 W/kg

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

Maximum value of SAR (measured) = 0.0956 W/kg



WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
 Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 53.745$; $\rho = 1000$ kg/m³

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.69, 9.69, 9.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Rear Side/WCDMA Band V/CH4233/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0691 W/kg

Rear Side/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.046 W/kg

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

Maximum value of SAR (measured) = 0.0739 W/kg

Rear Side/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

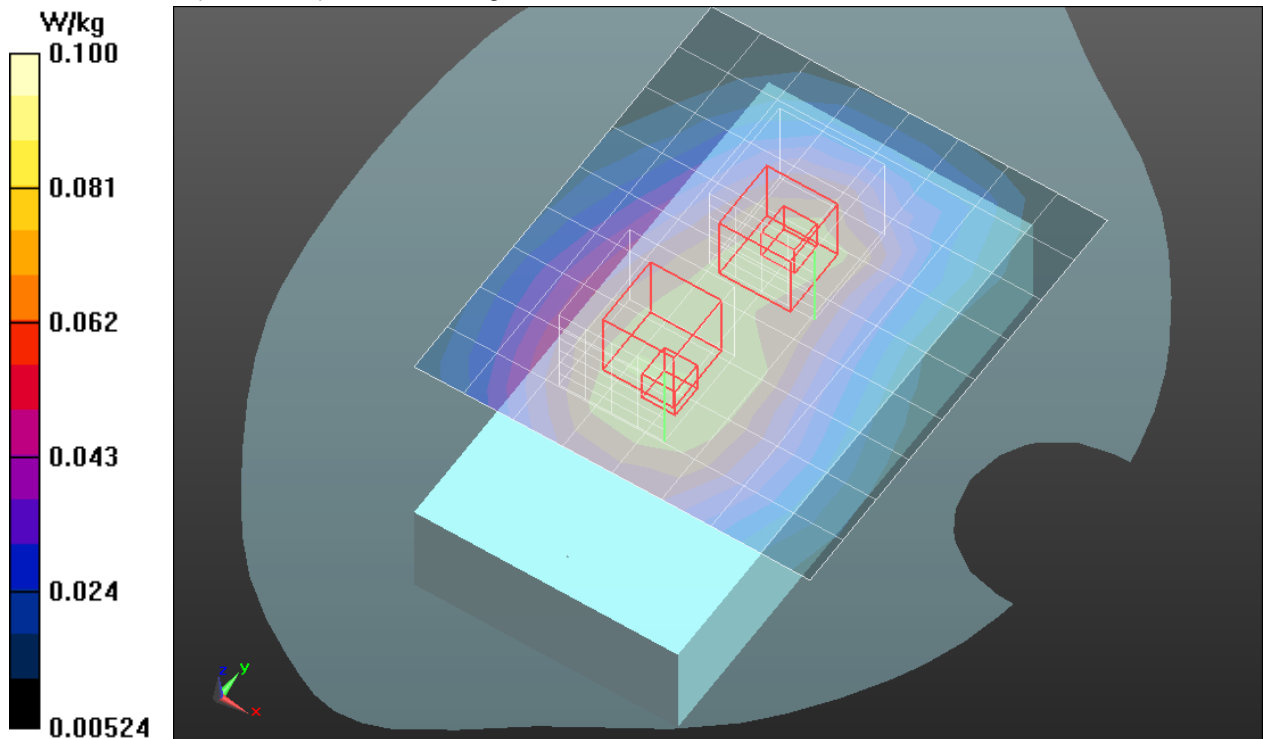
Reference Value = 9.631 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.043 W/kg

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

Maximum value of SAR (measured) = 0.0680 W/kg



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 Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 53.745$; $\rho = 1000$ kg/m³

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.69, 9.69, 9.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Edge2/WCDMA Band V/CH4233/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0577 W/kg

Edge2/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.034 W/kg

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

Maximum value of SAR (measured) = 0.0629 W/kg

Edge2/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

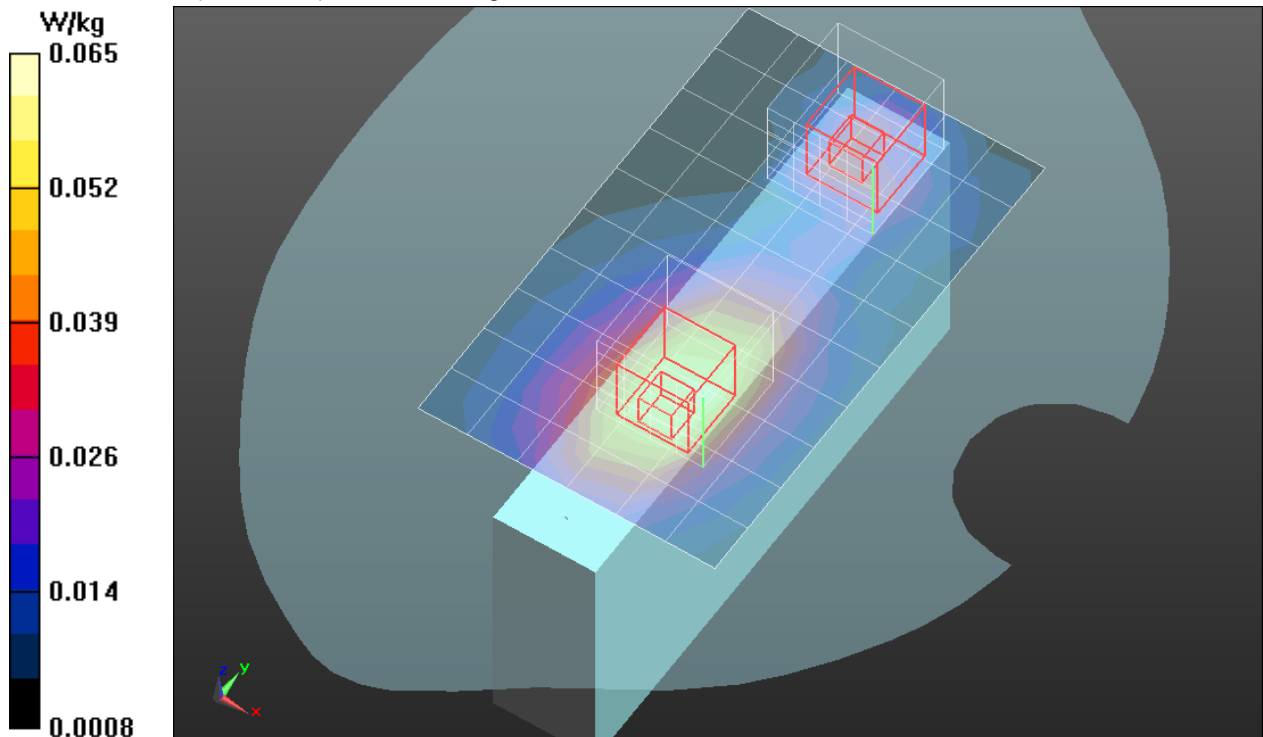
Reference Value = 9.631 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg

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

Maximum value of SAR (measured) = 0.0357 W/kg



WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 53.745$; $\rho = 1000$ kg/m³

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: 2012/03/16
- Probe: EX3DV4 - SN3665; ConvF(9.69, 9.69, 9.69); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150

Edge3/WCDMA Band V/CH4233/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.151 W/kg

Edge3/WCDMA Band V/CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

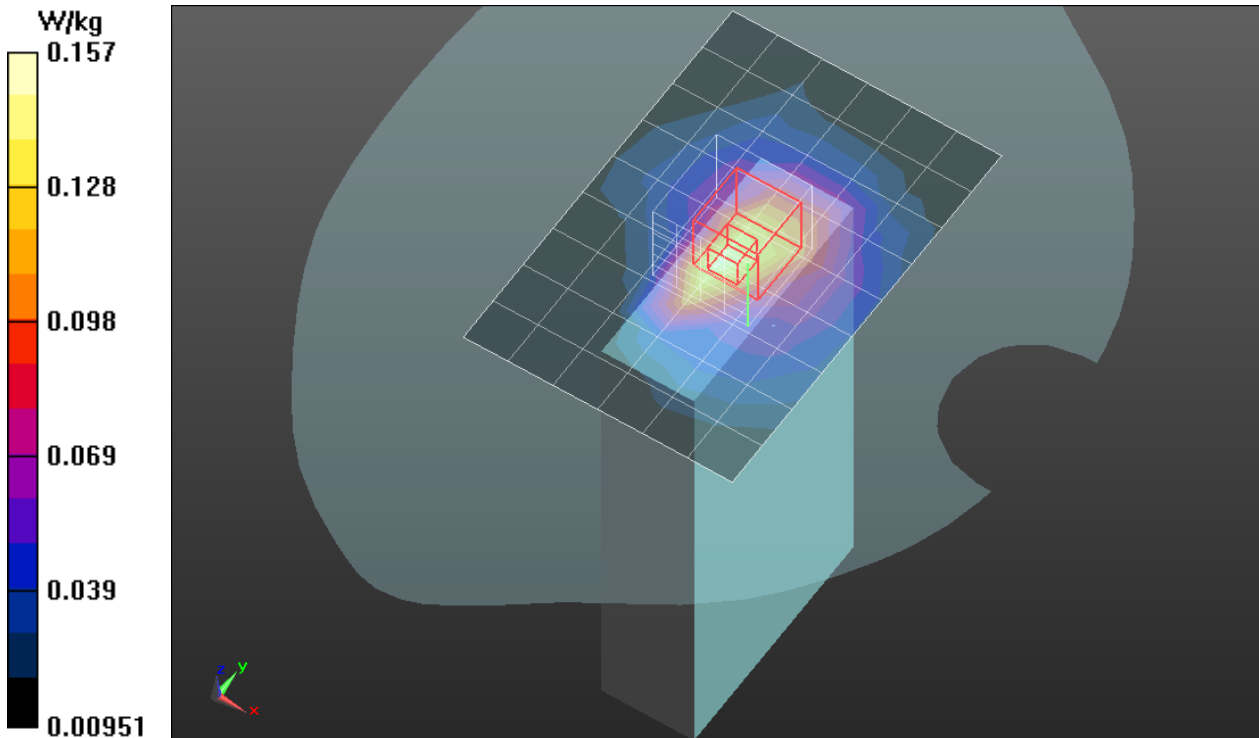
Reference Value = 12.713 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.067 W/kg

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

Maximum value of SAR (measured) = 0.157 W/kg



WCDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1

Edge3/WCDMA Band V/CH4233/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.136 W/kg

