

15.8 SAR test plots for CDMA Band1

CDMA Band1 Edge1 0mm Reduced Power 1851.25MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 51.456$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.33 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 32.021 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 1.62 W/kg

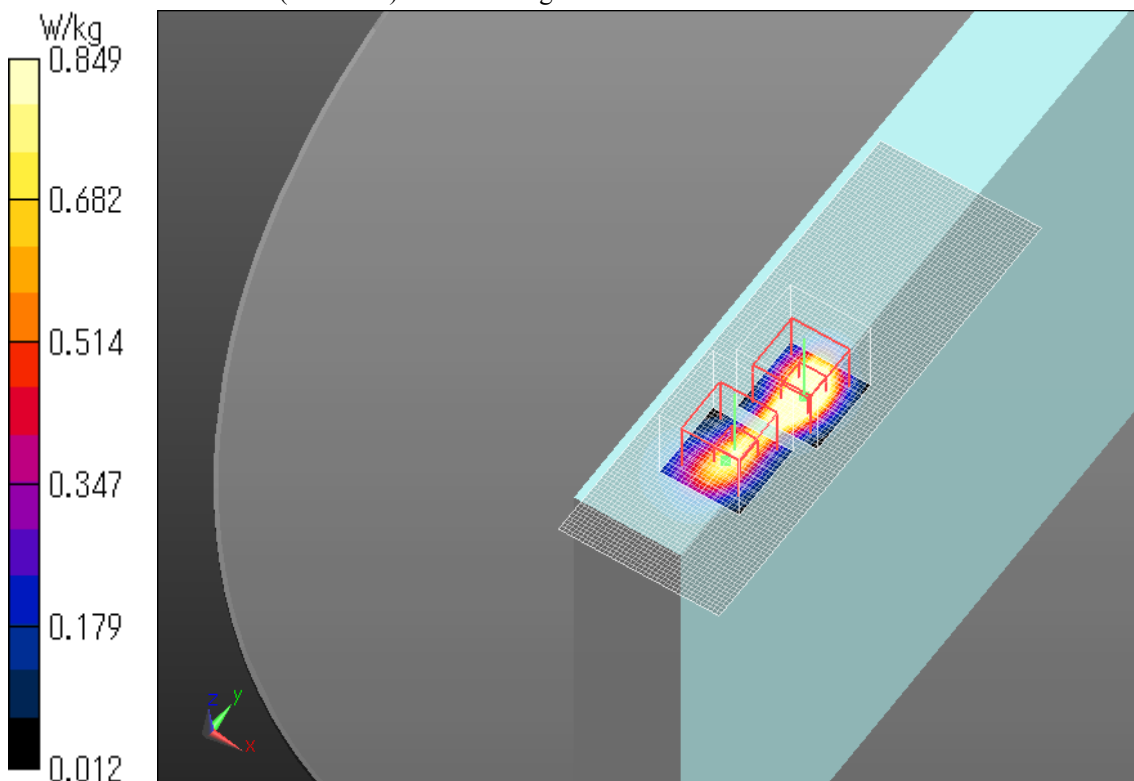
Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 32.021 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.849 W/kg



Plot No.1

CDMA Band1 Edge1 0mm Reduced Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.95 W/kg

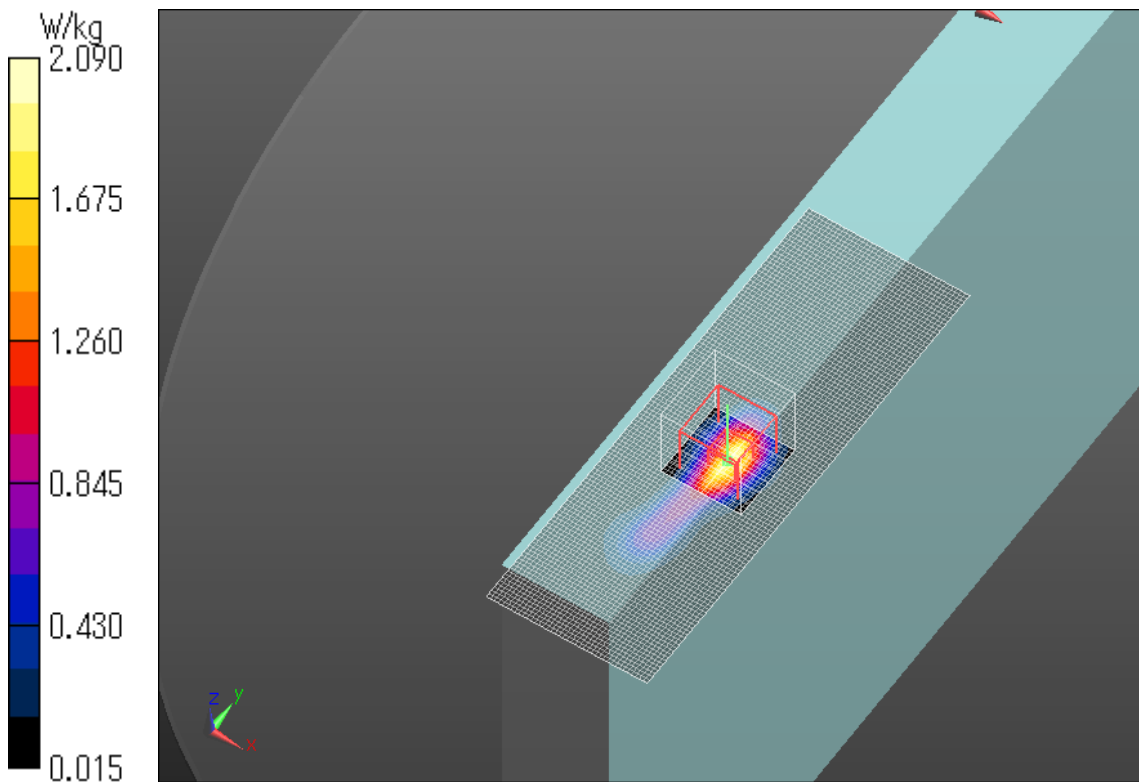
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.719 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 2.09 W/kg



Plot No.2

CDMA Band1 Edge1 0mm Reduced Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection)

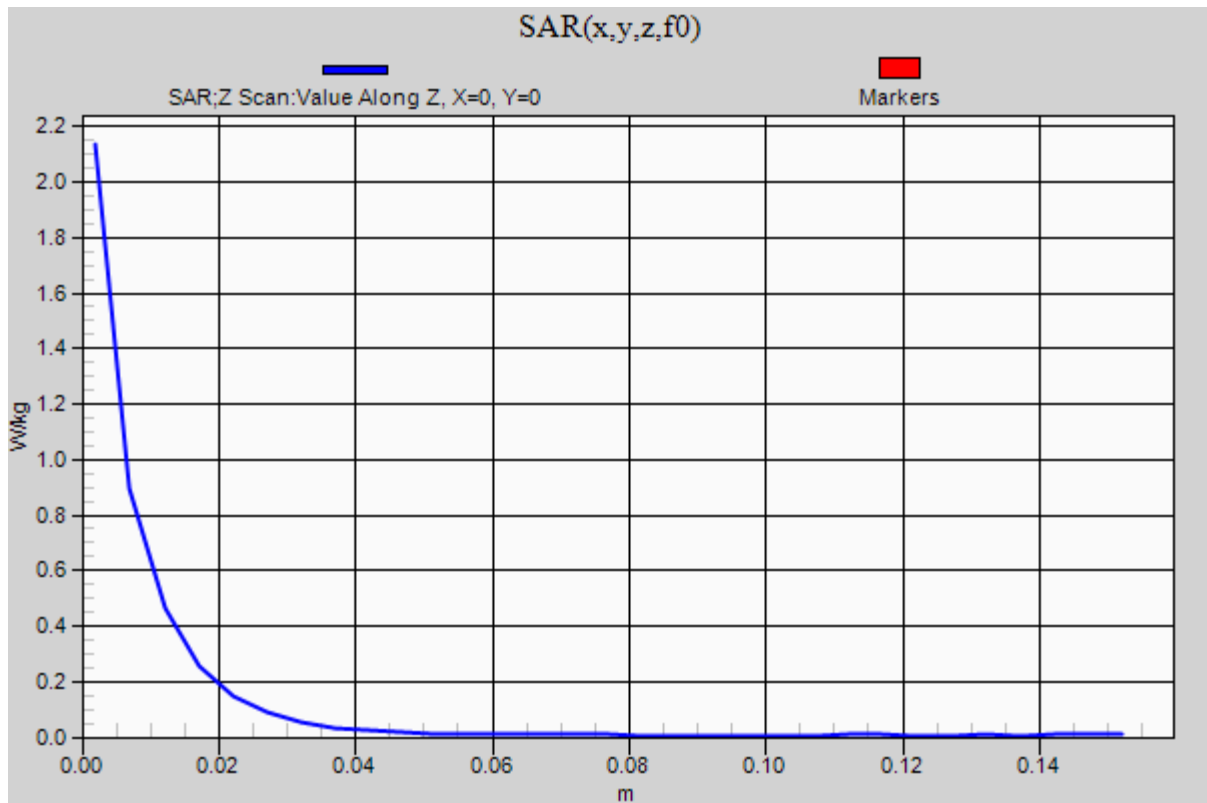
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.14 W/kg



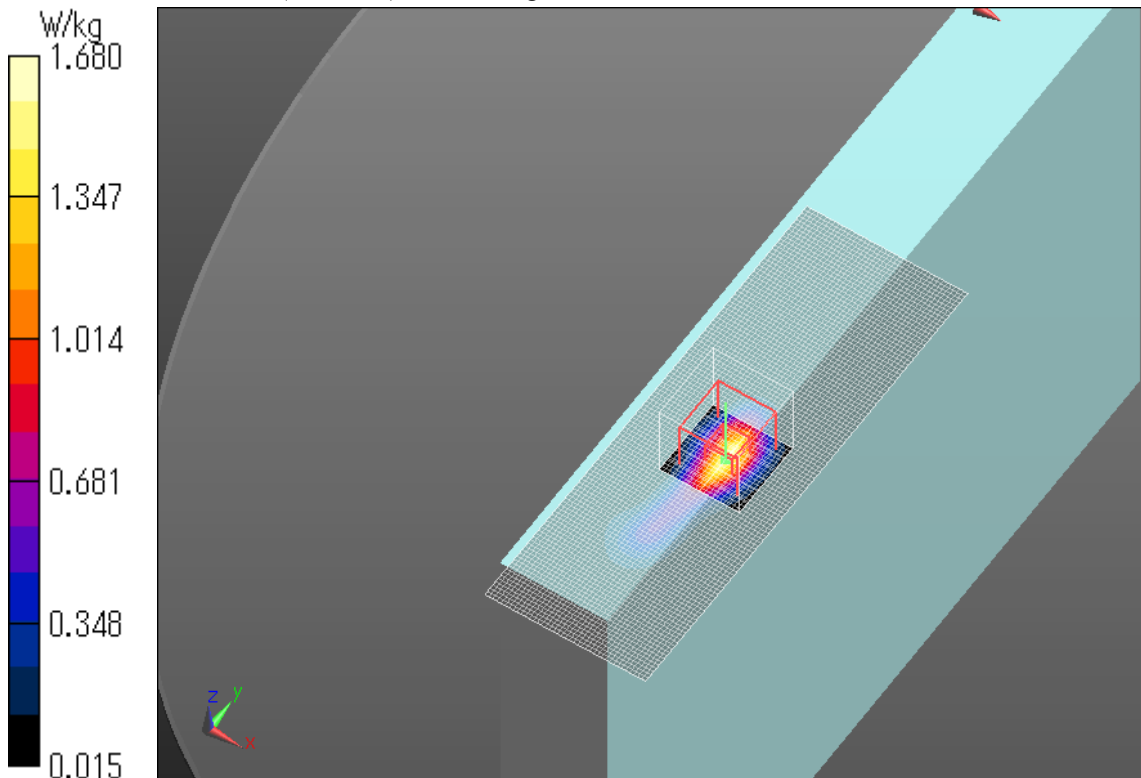
CDMA Band1 Edge1 0mm Reduced Power 1908.75MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.58$ S/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)
DASYS5 Configuration
Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03
Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;
Measurement SW: DASYS52, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.57 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.129 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.429 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



Plot No.3

CDMA Band1 Edge1 0mm Reduced Power 1851.25MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 51.456$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.54 W/kg

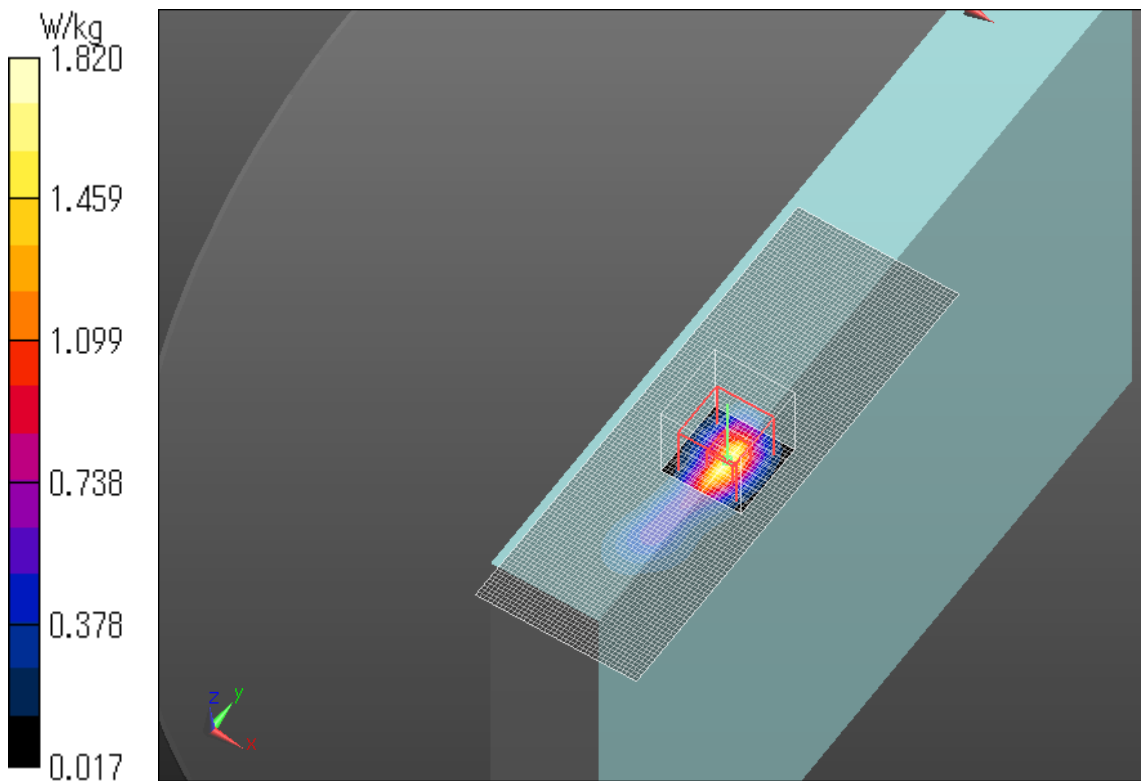
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.510 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.64 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 1.82 W/kg



Plot No.4

CDMA Band1 Edge1 0mm Reduced Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.70 W/kg

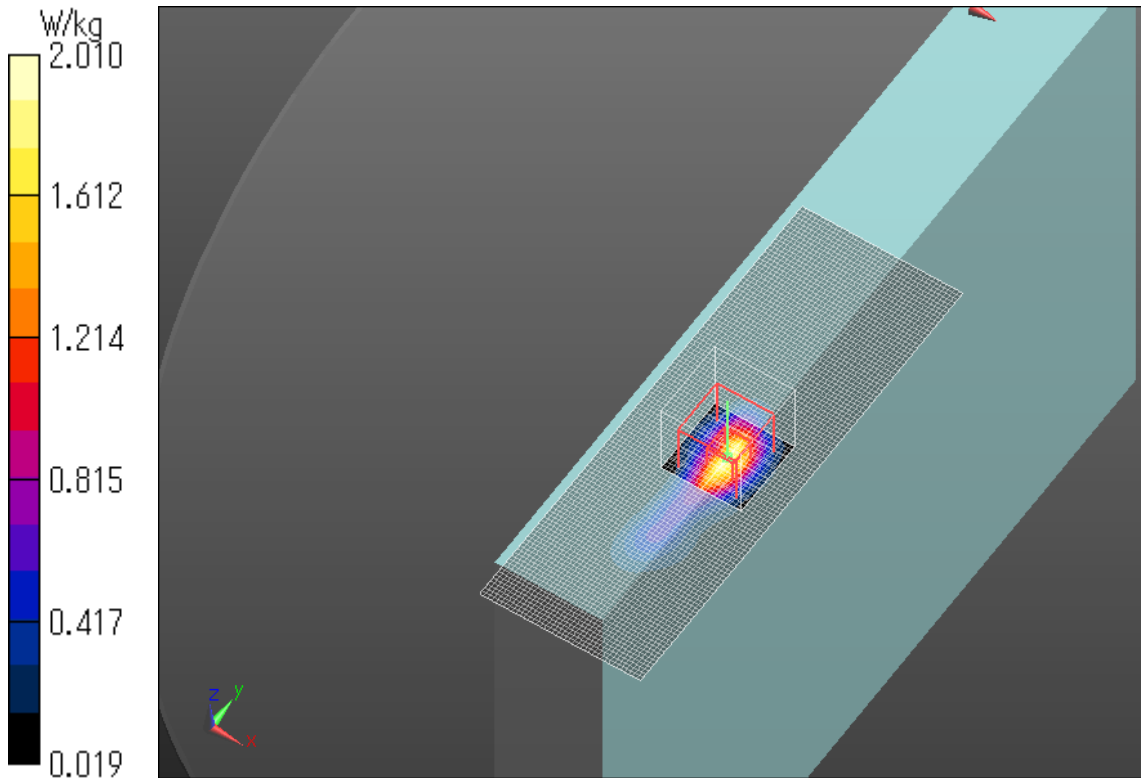
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.488 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.514 W/kg

Maximum value of SAR (measured) = 2.01 W/kg



Plot No.5

CDMA Band1 Edge1 0mm Reduced Power 1908.75MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.58$ S/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

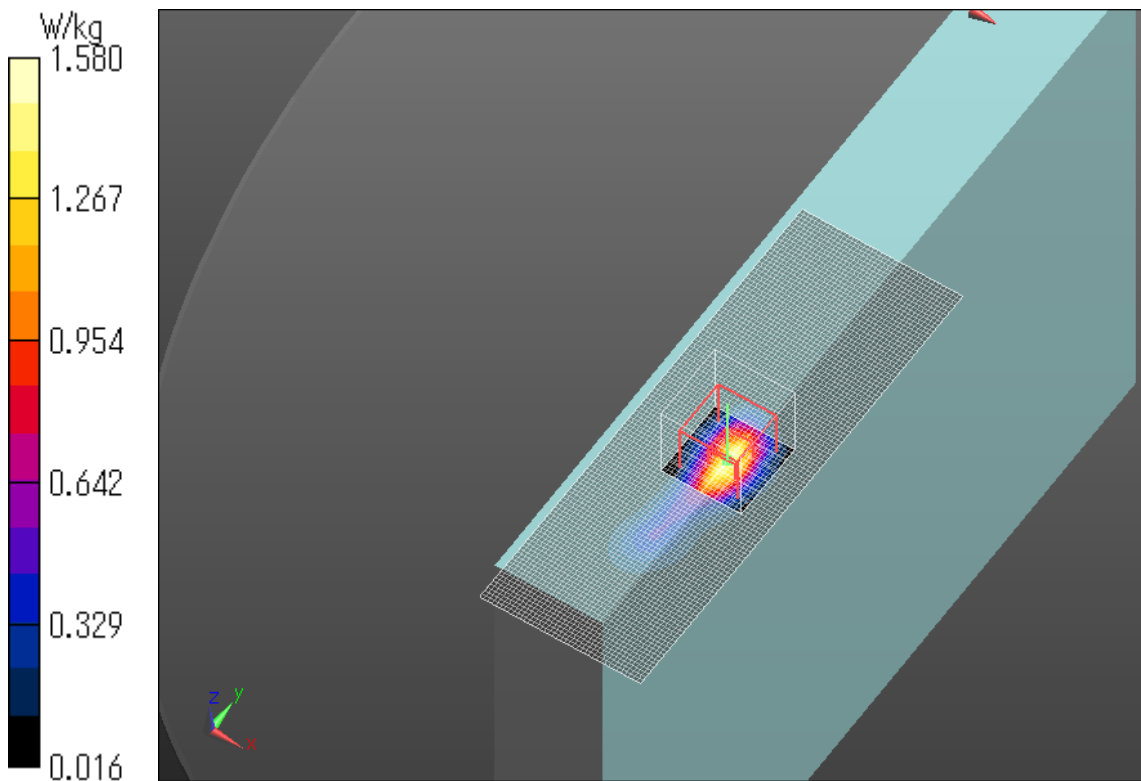
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.412 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 1.58 W/kg



Plot No.6

CDMA Band1 Rear 0mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

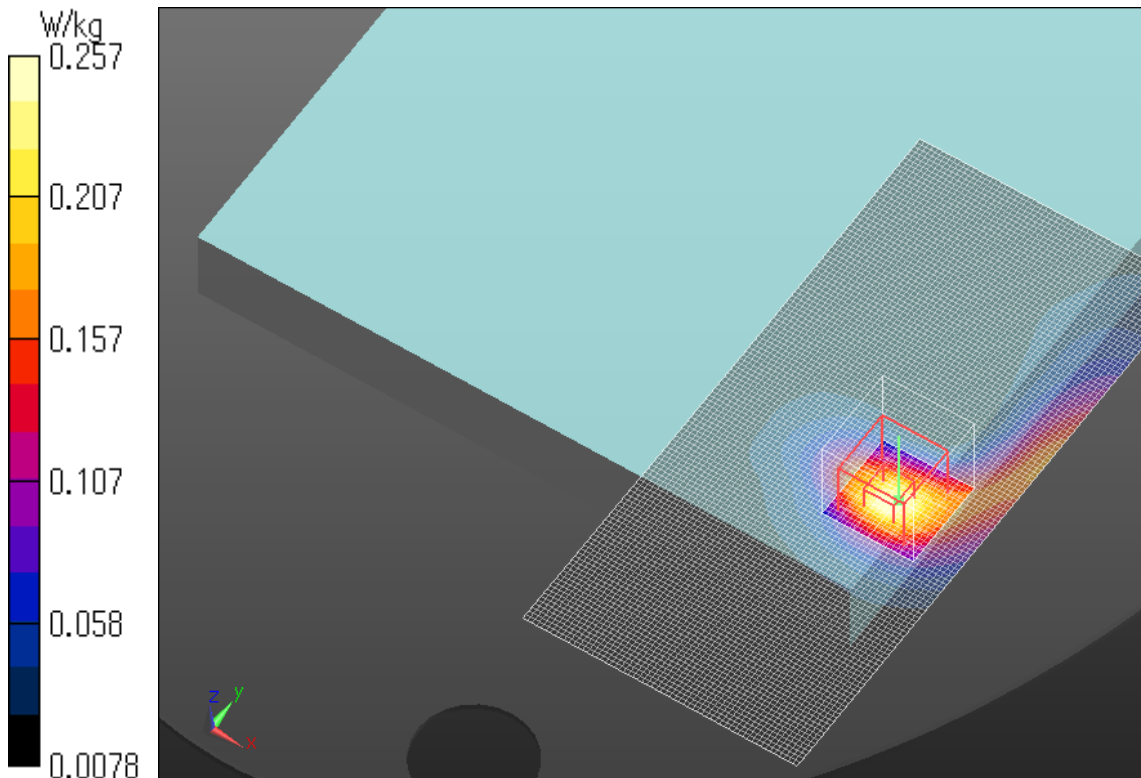
Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

CDMA/Rear/Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.266 W/kg

CDMA/Rear/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.613 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.257 W/kg



Plot No.7

CDMA Band1 Rear 0mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

CDMA/Rear 2/Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.252 W/kg

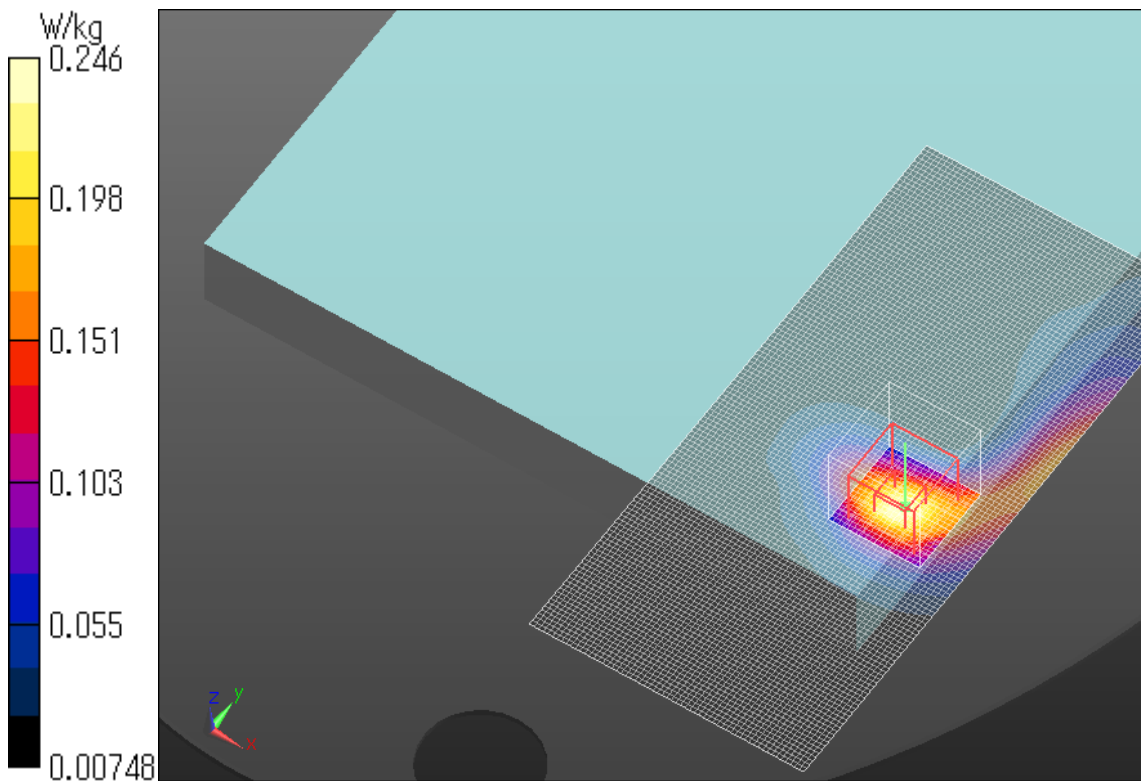
CDMA/Rear 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.688 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



Plot No.8

CDMA Band1 Edge1 16mm Full Power 1851.25MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 51.456$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.792 W/kg

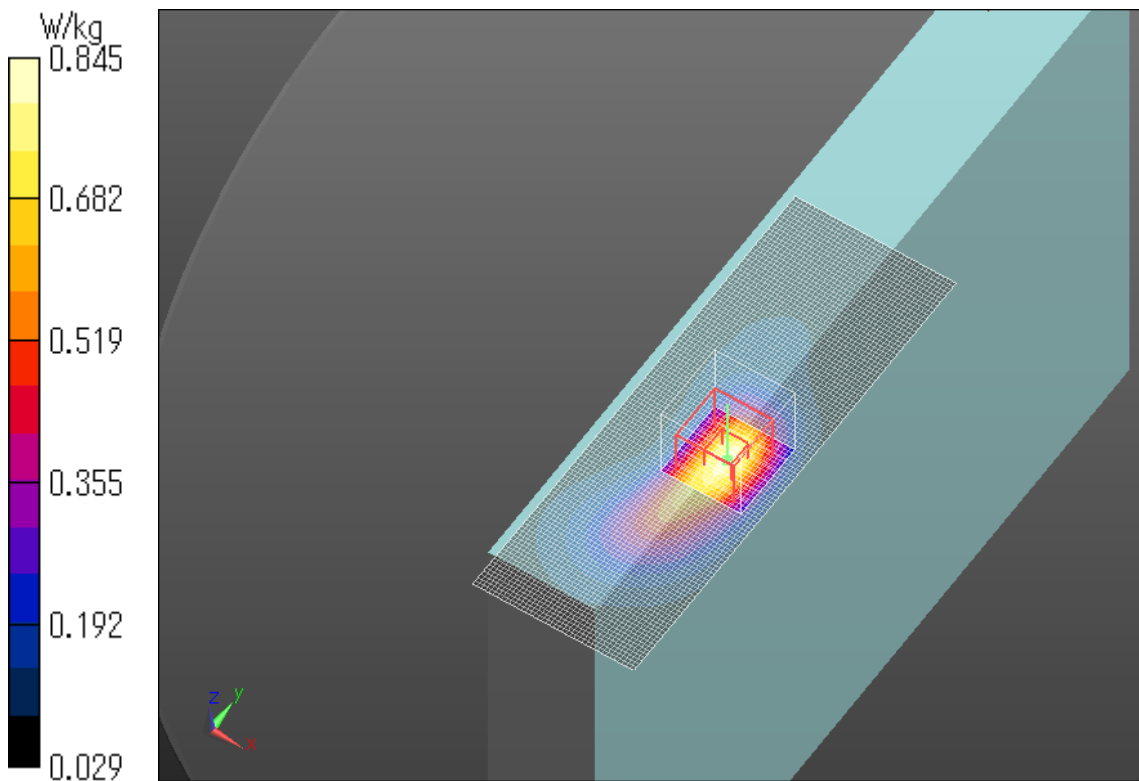
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.052 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



Plot No.9

CDMA Band1 Edge1 16mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

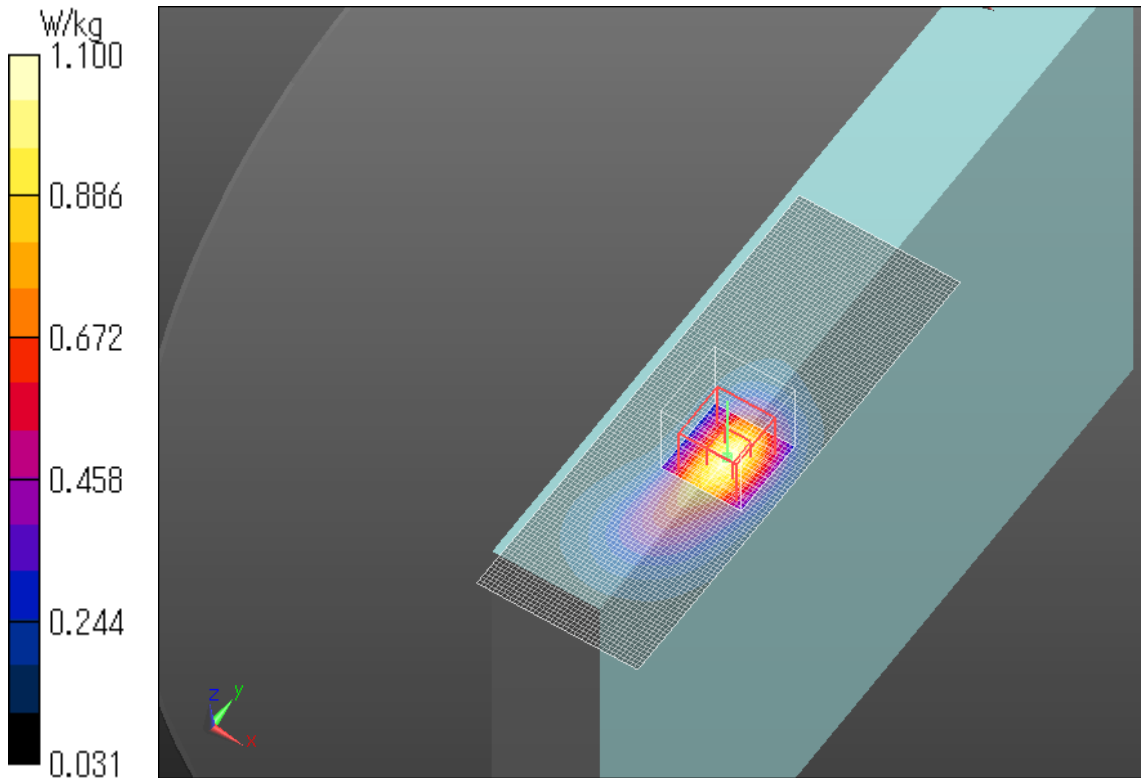
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.783 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.460 W/kg

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



Plot No.10

CDMA Band1 Edge1 16mm Full Power 1908.75MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.58$ S/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.892 W/kg

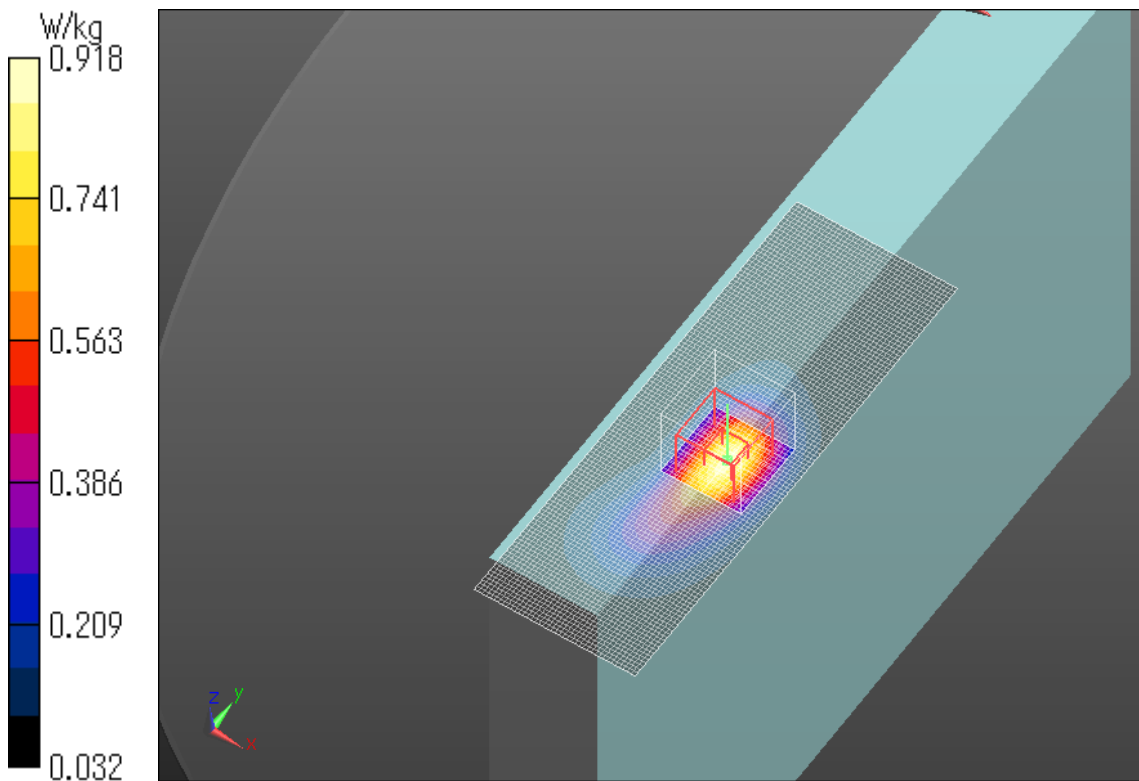
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.424 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.389 W/kg

Maximum value of SAR (measured) = 0.918 W/kg



Plot No.11

CDMA Band1 Edge1 16mm Full Power 1851.25MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 51.456$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.795 W/kg

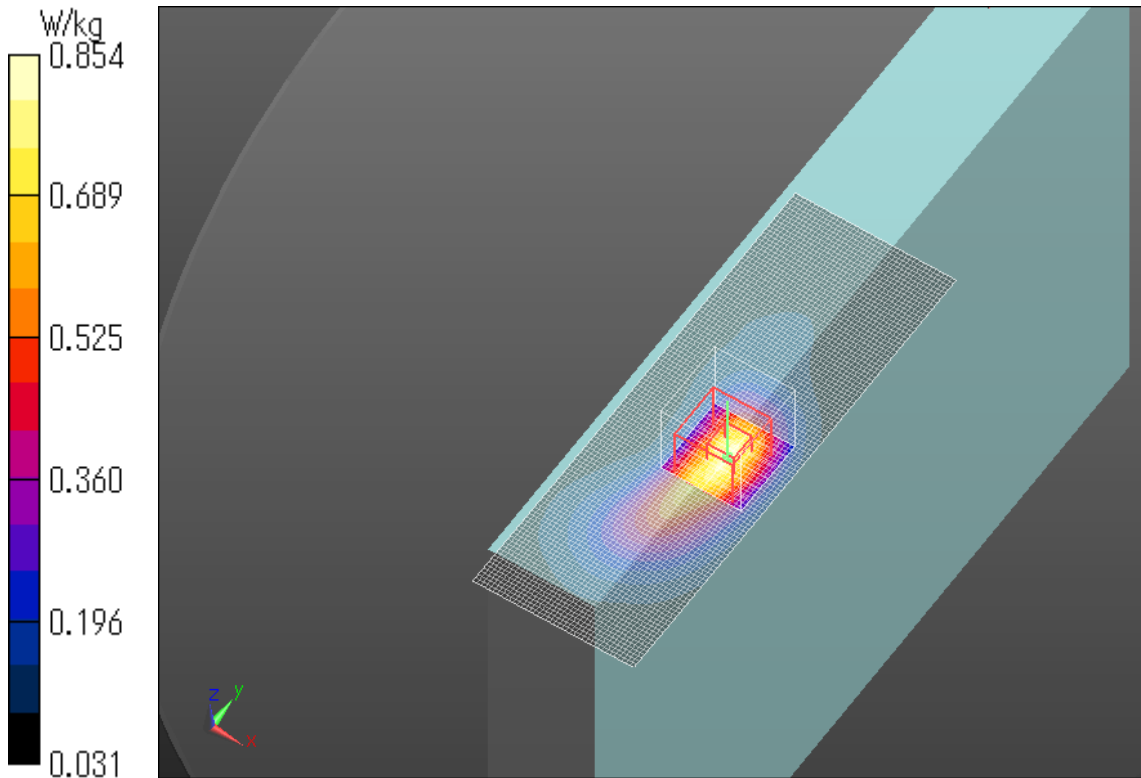
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.058 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.364 W/kg

Maximum value of SAR (measured) = 0.854 W/kg



Plot No.12

CDMA Band1 Edge1 16mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.936 W/kg

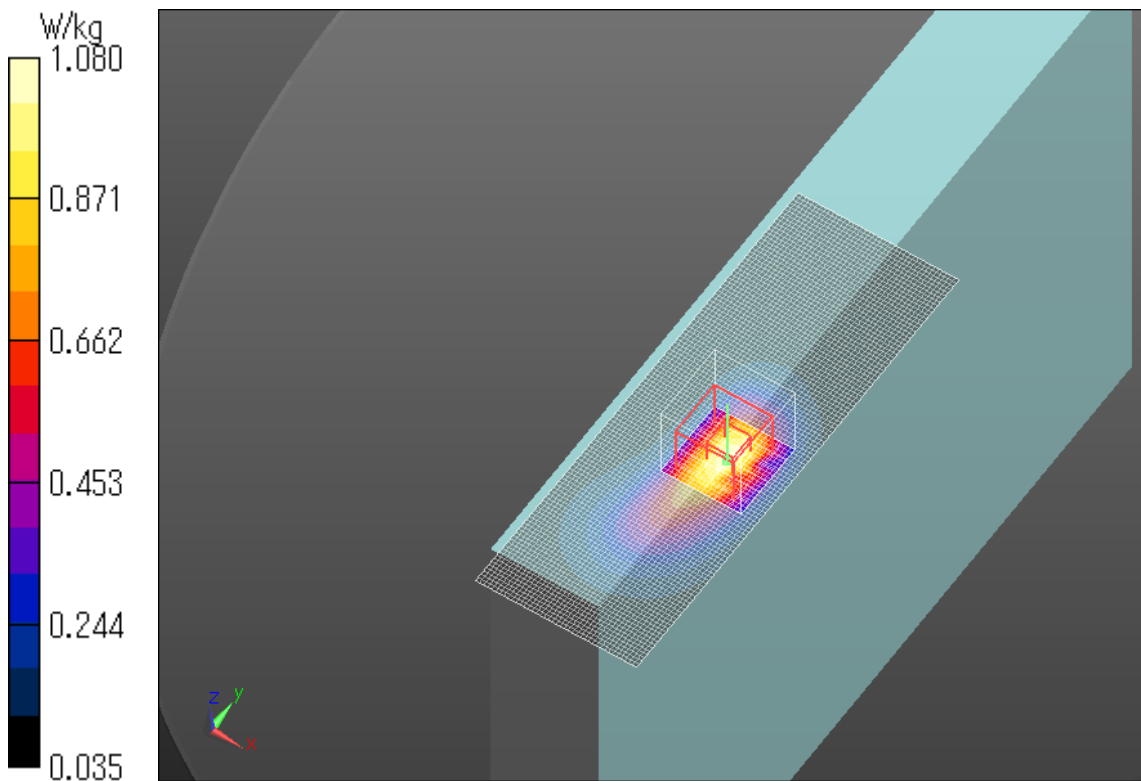
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.869 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.454 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



Plot No.13

CDMA Band1 Edge1 16mm Full Power 1908.75MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.58$ S/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

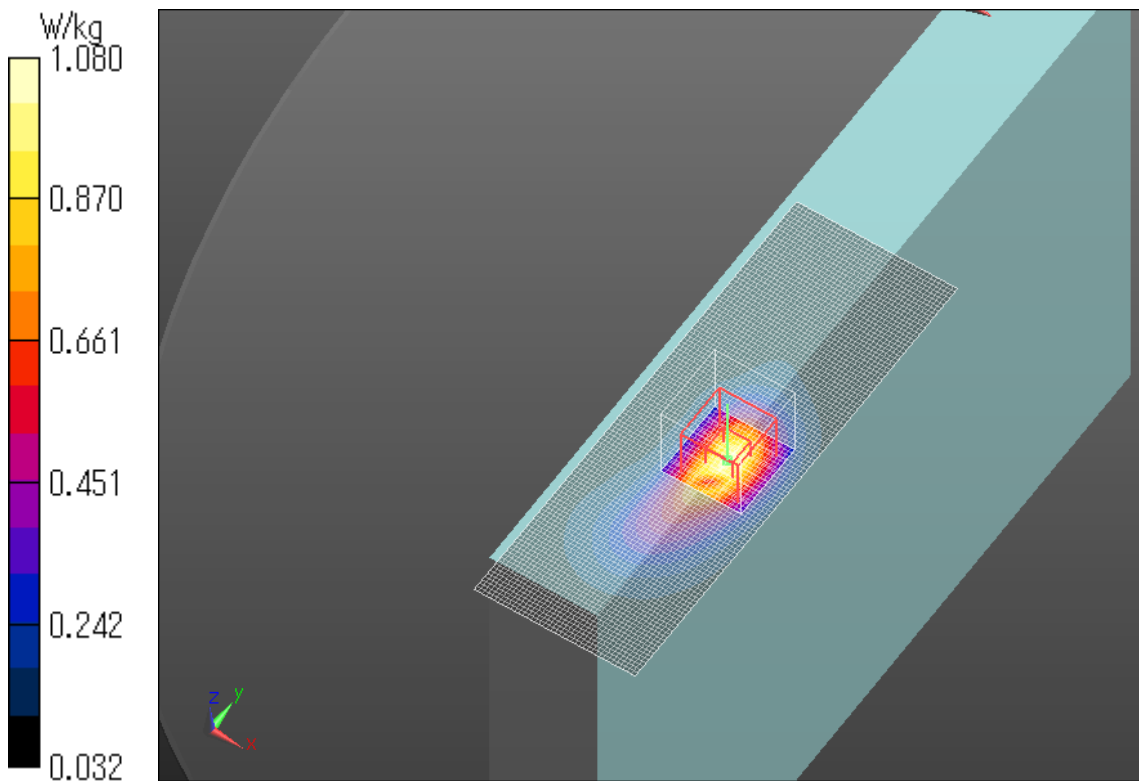
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.637 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



Plot No.14

CDMA Band1 Edge4 0mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (41x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.393 W/kg

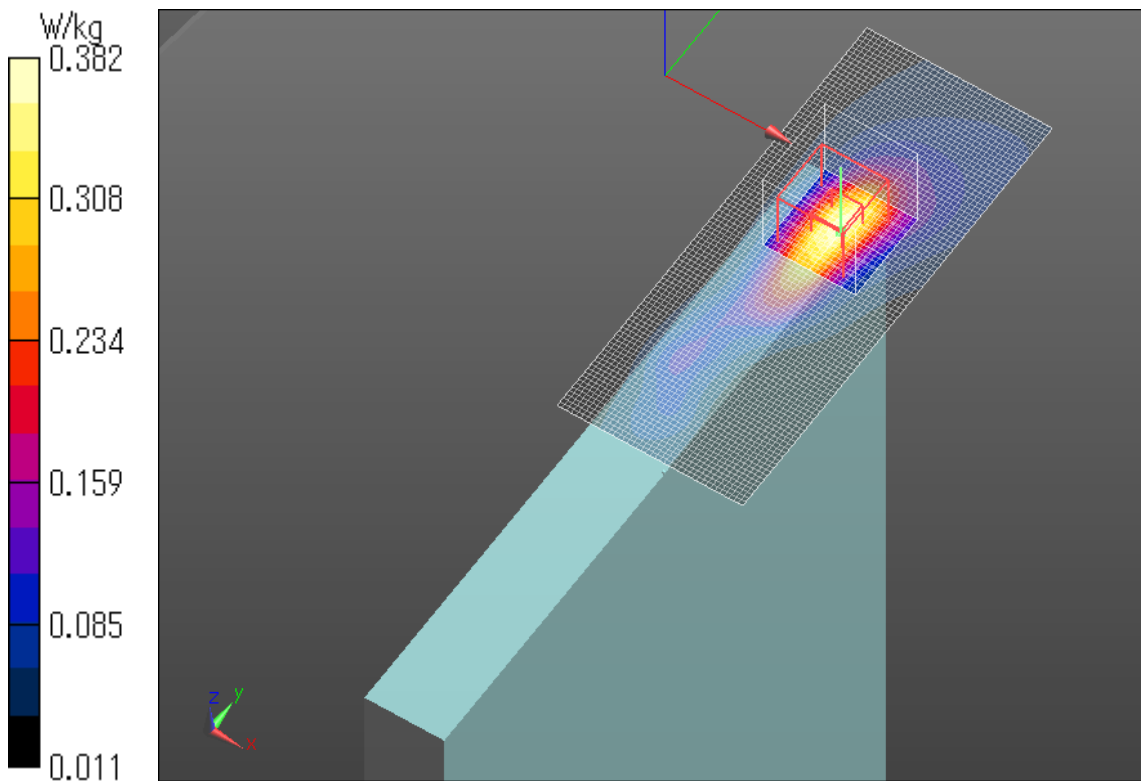
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.753 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.382 W/kg



Plot No.15

CDMA Band1 Edge4 0mm Full Power 1880MHz

Communication System: UID 0, CDMA2000 (0); Communication System Band: PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.549$ S/m; $\epsilon_r = 51.404$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(7.76, 7.76, 7.76); Calibrated: 2013/06/04;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2013/06/03

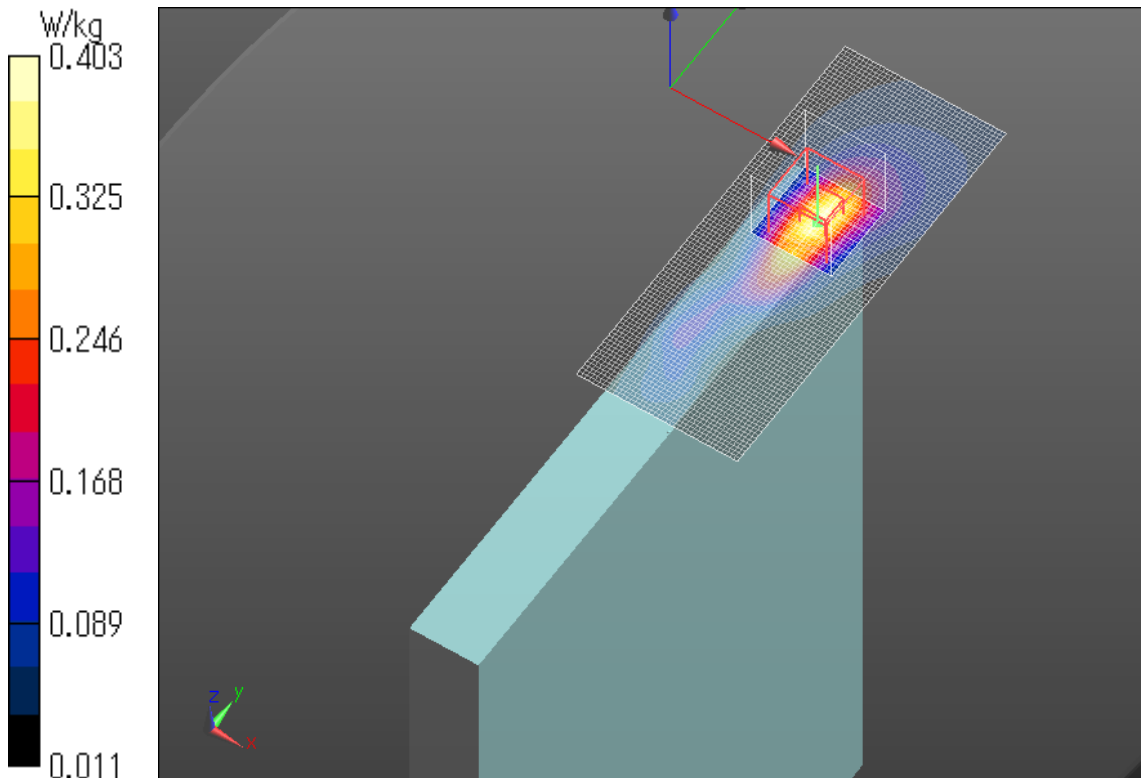
Phantom: ELI v5.0 TP1207; Type: QDOVA002AA;

Measurement SW: DASY52, Version 52.8 (7);

CDMA/Edge4/Area Scan (41x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.421 W/kg

CDMA/Edge4/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.644 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.403 W/kg



Plot No.16