15.3 SAR test plots for WCDMA Band 4

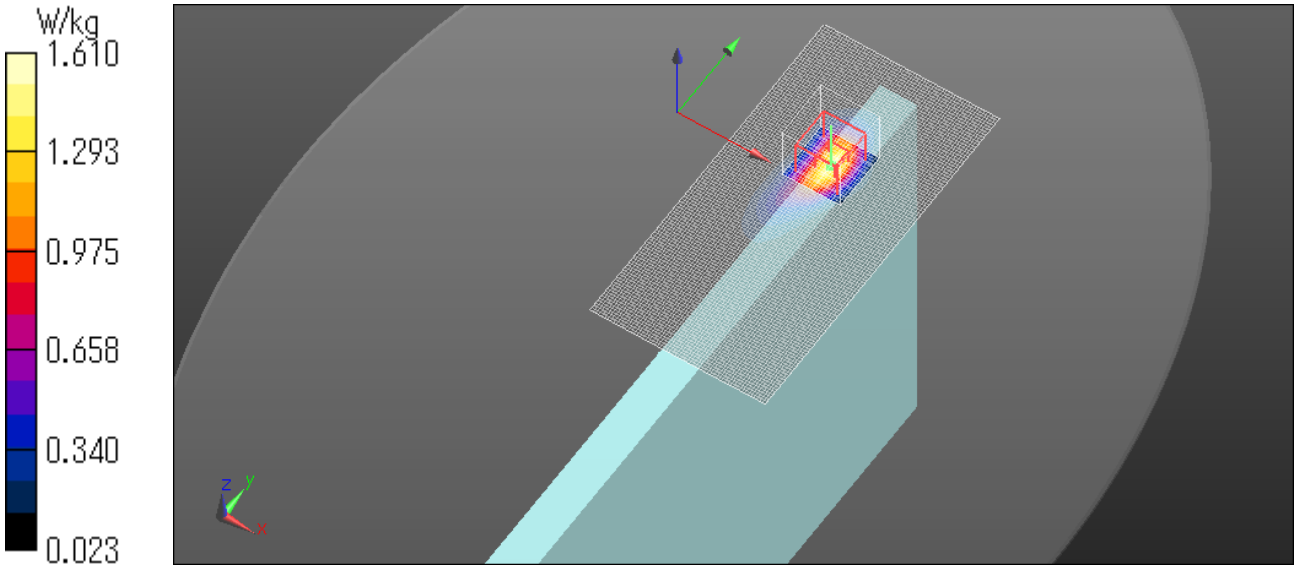
WCDMA Band4 RMC 12.2k 1712.4MHz Edge1 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.446 S/m; ε_r = 51.704; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.64 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 36.58 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.548 W/kg
Maximum value of SAR (measured) = 1.61 W/kg

Date: 2016/01/29



Plot No.1

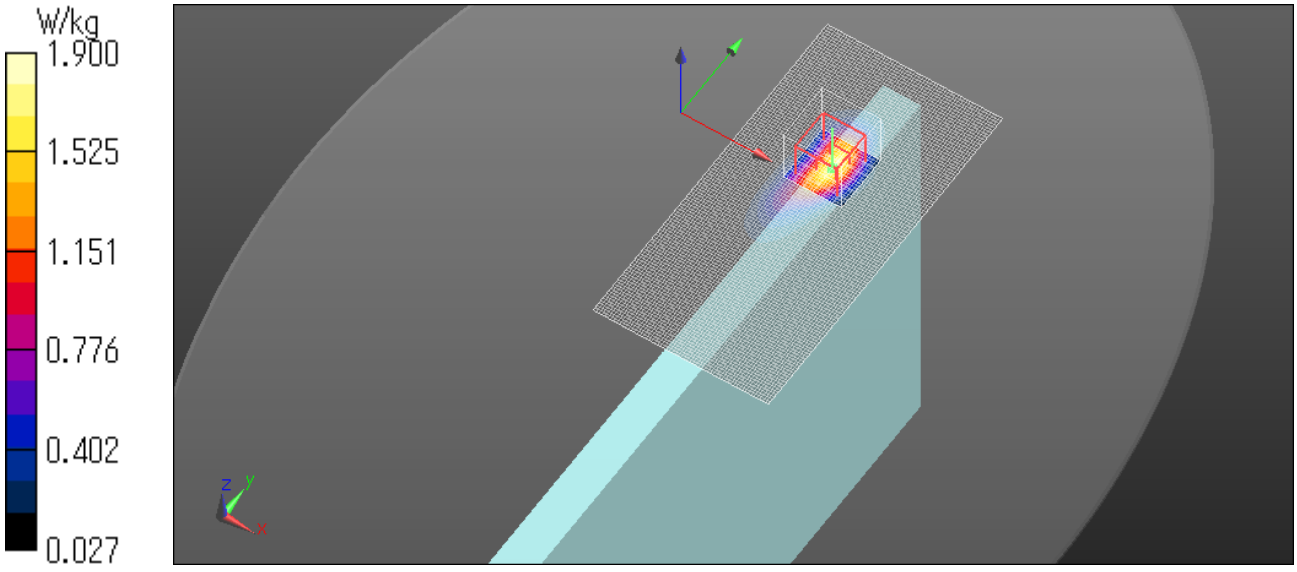
WCDMA Band4 RMC 12.2k 1732.6MHz Edge1 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): 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 = 38.99 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.649 W/kg
Maximum value of SAR (measured) = 1.90 W/kg

Date: 2016/01/29



Plot No.2

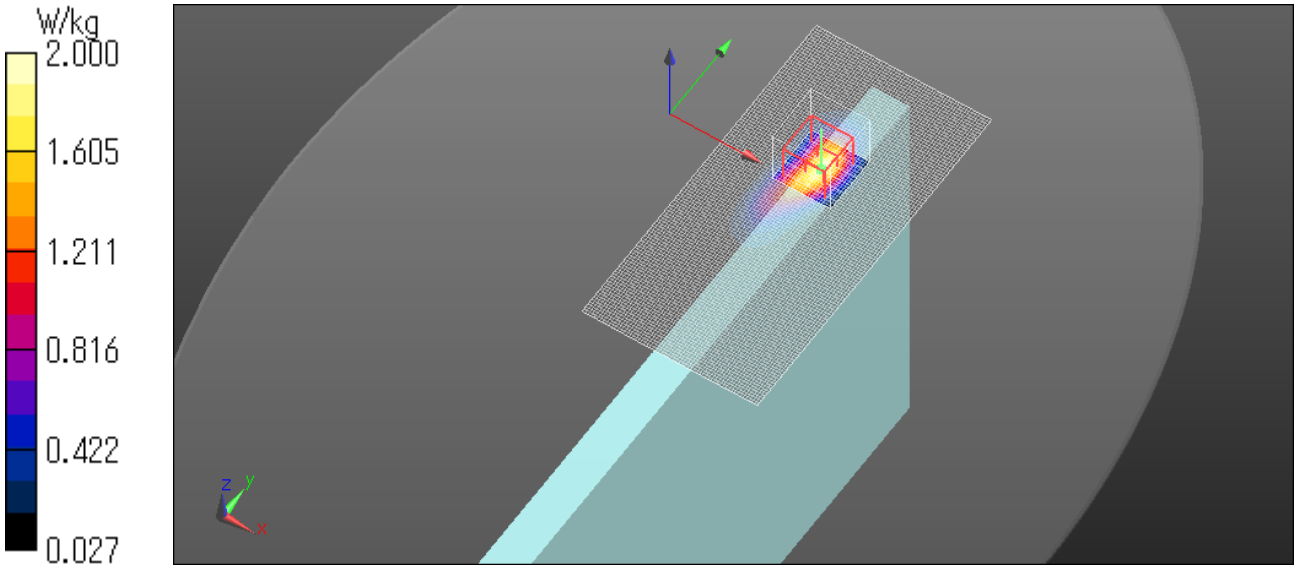
WCDMA Band4 RMC 12.2k 1752.6MHz Edge1 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.485 S/m; ε_r = 51.561; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 40.07 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.695 W/kg
Maximum value of SAR (measured) = 2.00 W/kg

Date: 2016/01/29



Plot No.3

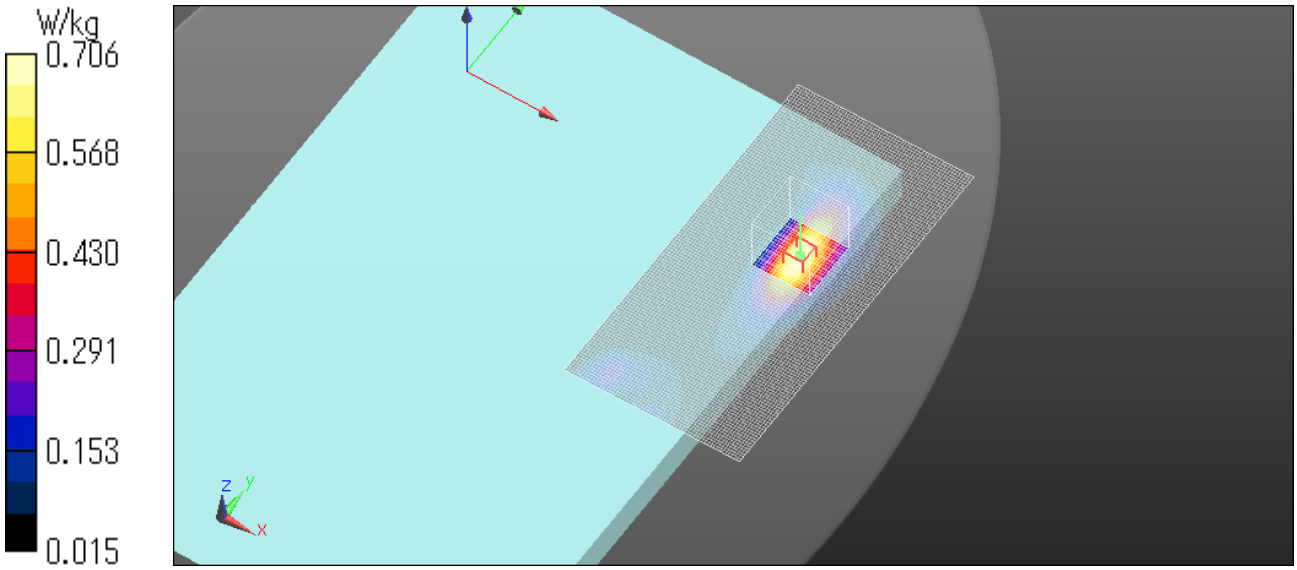
WCDMA Band4 RMC 12.2k 1732.6MHz Bottom side 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.771 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.15 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.859 W/kg
SAR(1 g) = 0.527 W/kg
Maximum value of SAR (measured) = 0.706 W/kg

Date: 2016/01/29



Plot No.4

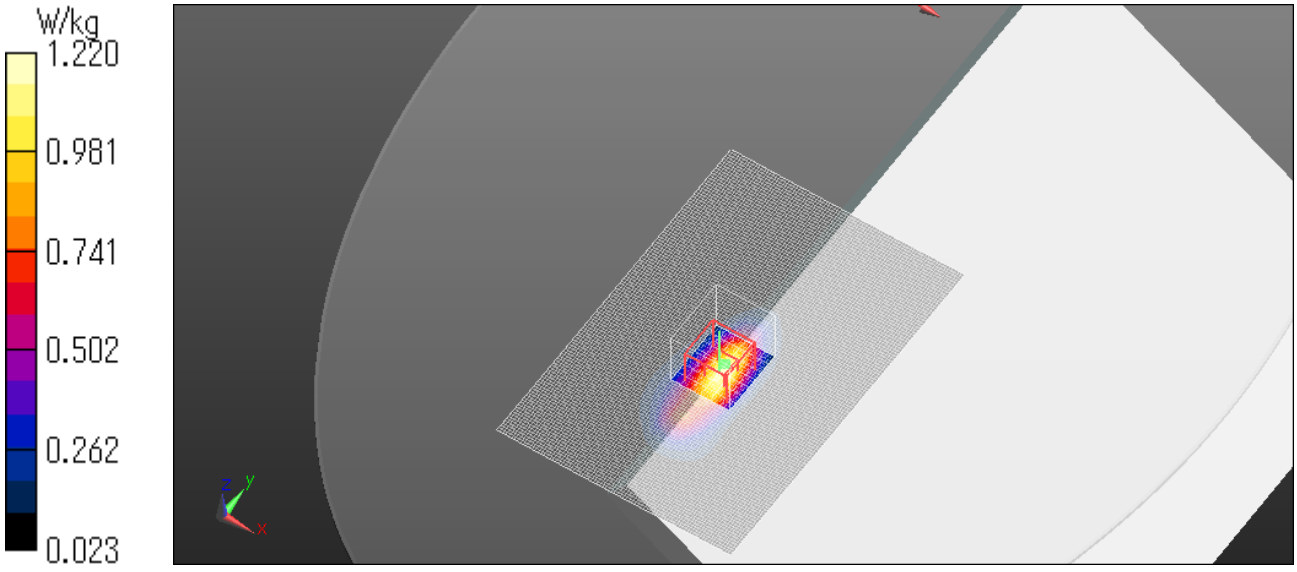
WCDMA Band4 RMC 12.2k 1712.4MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.446 S/m; ε_r = 51.704; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.23 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.48 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.895 W/kg; SAR(10 g) = 0.489 W/kg
Maximum value of SAR (measured) = 1.22 W/kg

Date: 2016/01/29



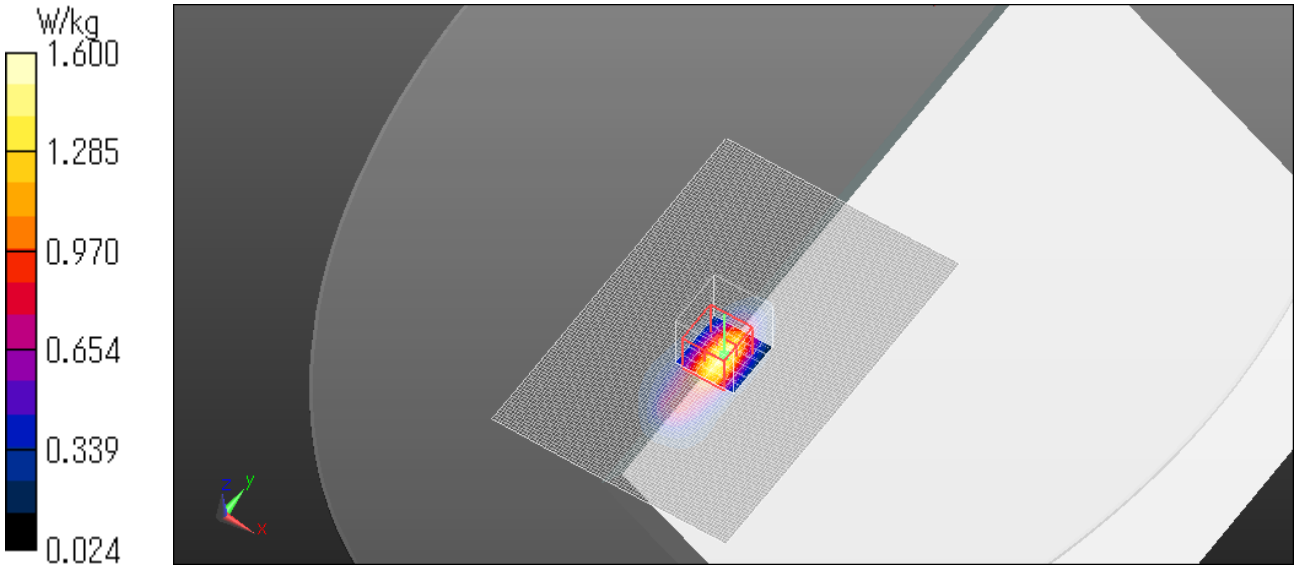
WCDMA Band4 RMC 12.2k 1732.6MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.56 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.593 W/kg
Maximum value of SAR (measured) = 1.60 W/kg

Date: 2016/01/29



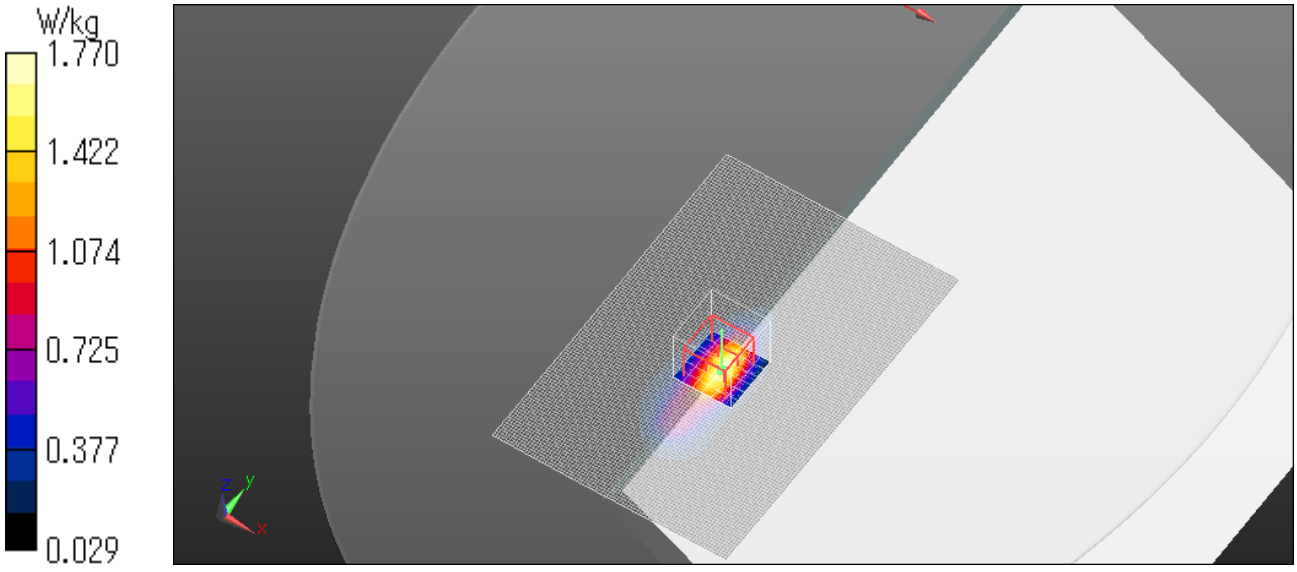
WCDMA Band4 RMC 12.2k 1752.6MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.485 S/m; ε_r = 51.561; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.85 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.85 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.652 W/kg
Maximum value of SAR (measured) = 1.77 W/kg

Date: 2016/01/29



Plot No.7

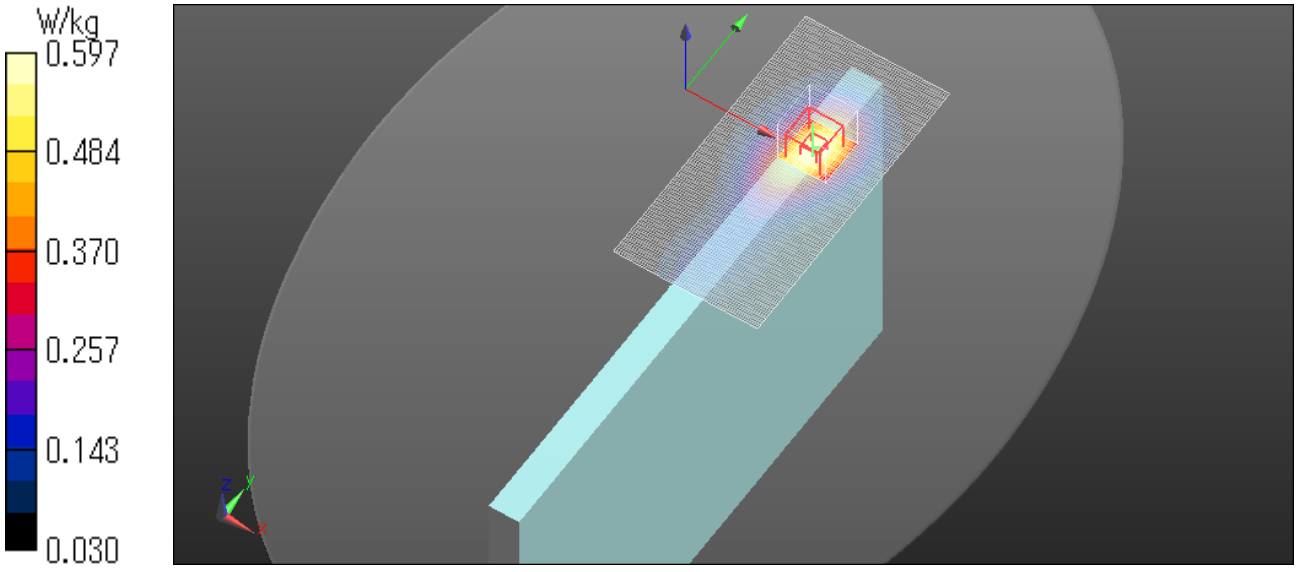
WCDMA Band4 RMC 12.2k 1732.6MHz Edge1 19mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.604 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.84 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 0.597 W/kg

Date: 2016/01/29



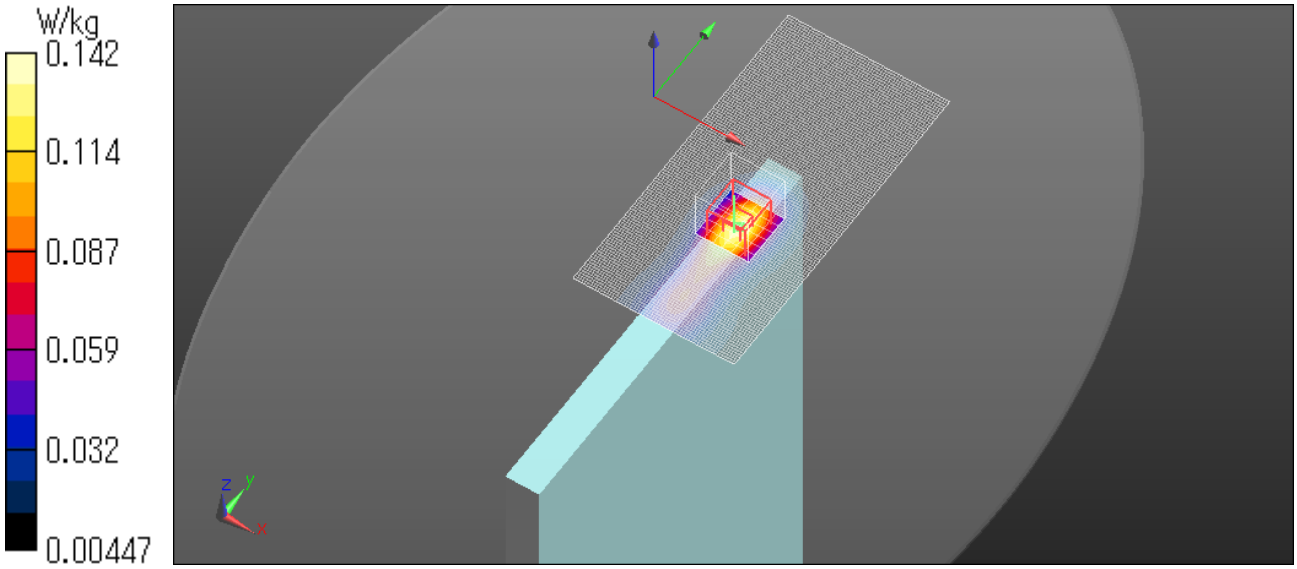
WCDMA Band4 RMC 12.2k 1732.6MHz Edge2 0mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.72 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.142 W/kg

Date: 2016/01/29



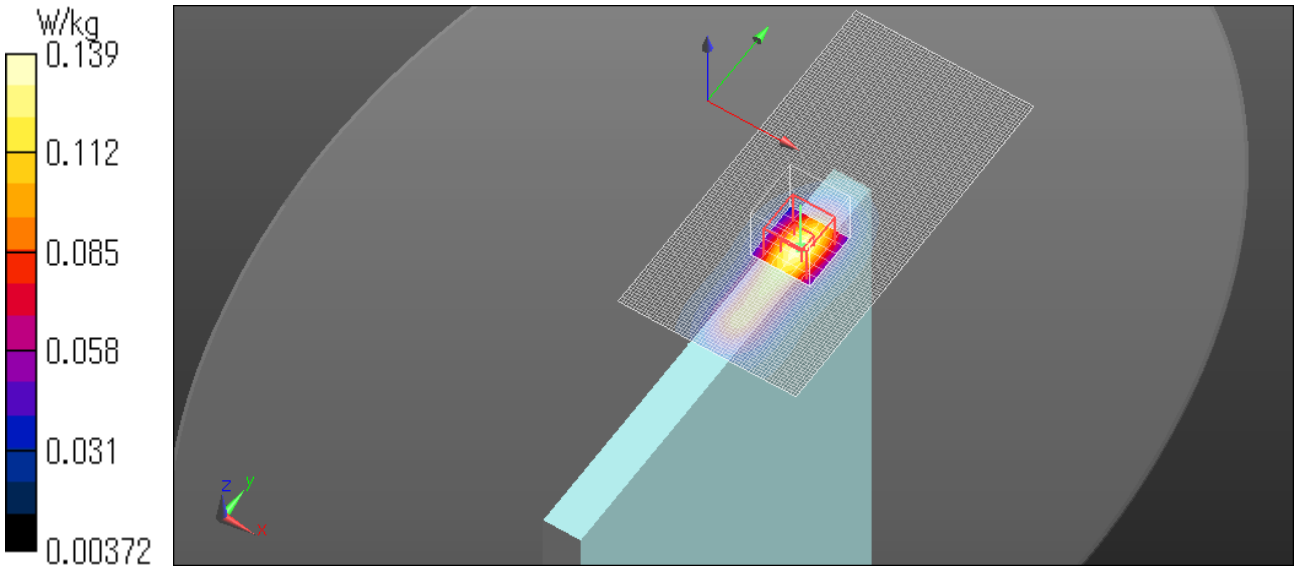
WCDMA Band4 RMC 12.2k 1732.6MHz Edge2 0mm with stylus pen

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.137 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.64 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.139 W/kg

Date: 2016/01/29



Plot No.10

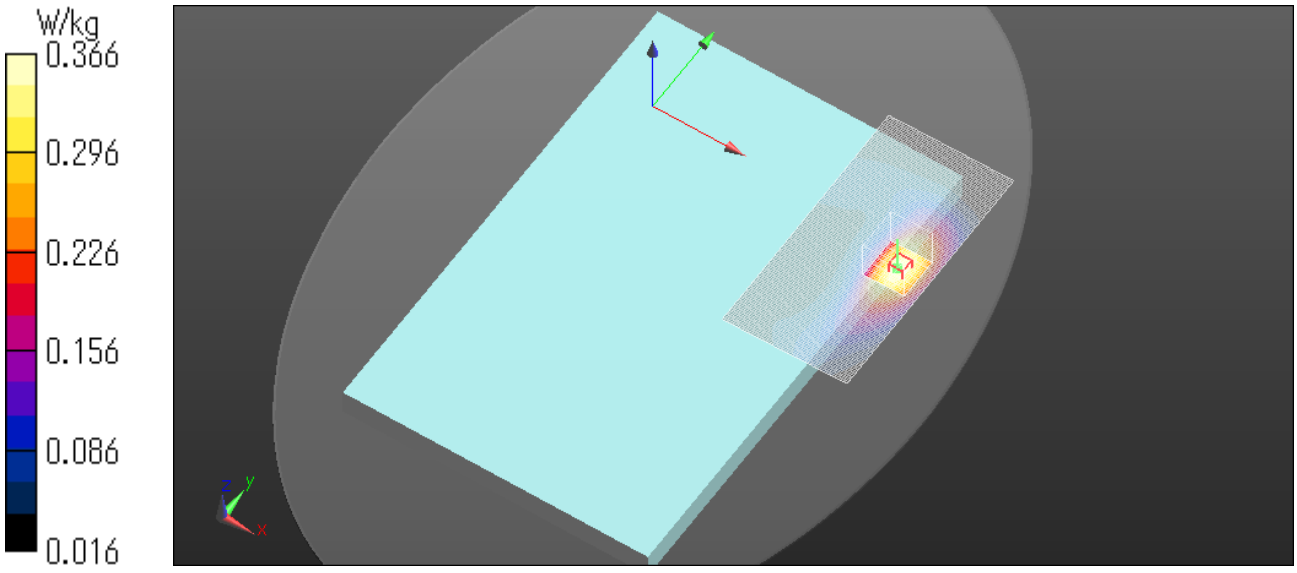
WCDMA Band4 RMC 12.2k 1732.6MHz Bottom side 16mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.372 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.13 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.291 W/kg
Maximum value of SAR (measured) = 0.366 W/kg

Date: 2016/01/29



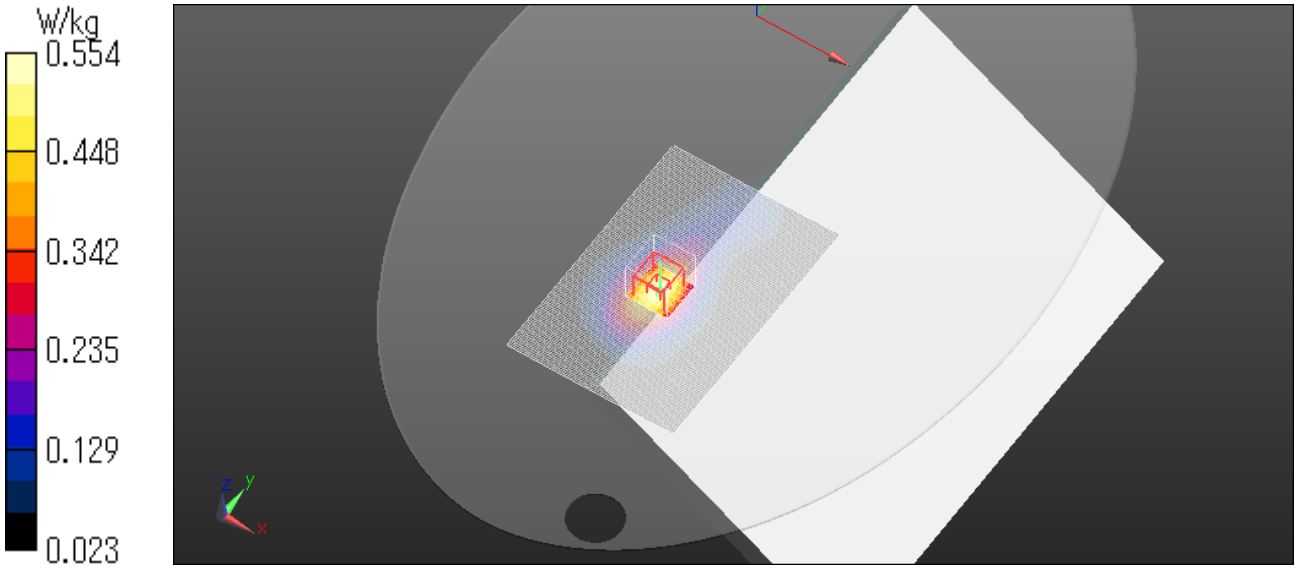
WCDMA Band4 RMC 12.2k 1732.6MHz Edge1 tilt 20mm

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.465 S/m; ε_r = 51.636; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.85, 7.85, 7.85); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.562 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.81 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.650 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 0.554 W/kg

Date: 2016/01/29



15.4 SAR test plots for WCDMA Band 2

WCDMA Band2 RMC 12.2k 1852.4MHz Edge1 0mm Reduction

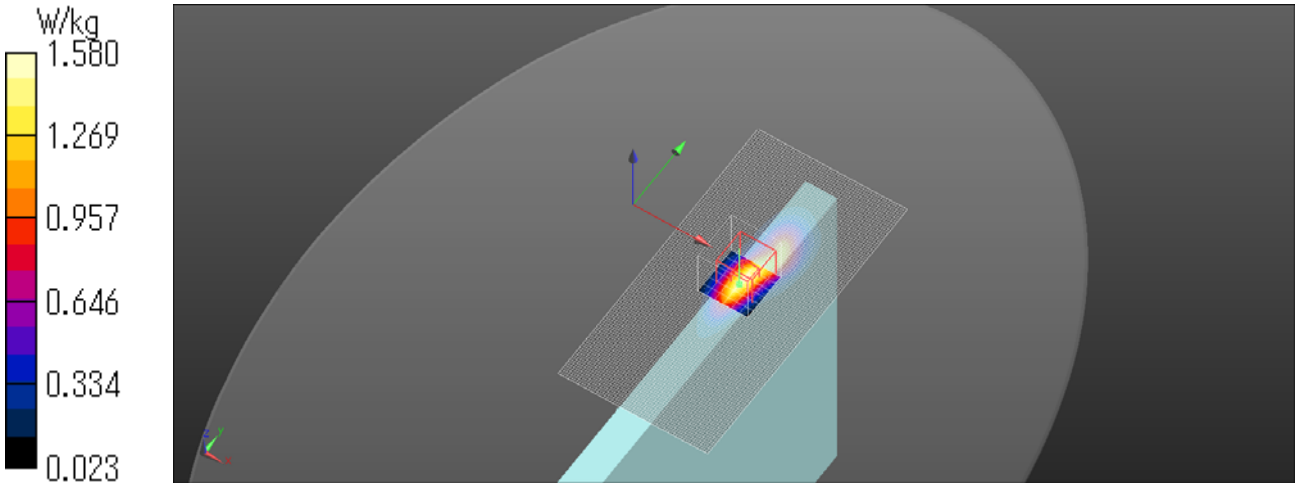
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.494 S/m; ε_r = 52.267; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.66 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.563 W/kg

Maximum value of SAR (measured) = 1.58 W/kg
Date: 2016/01/06



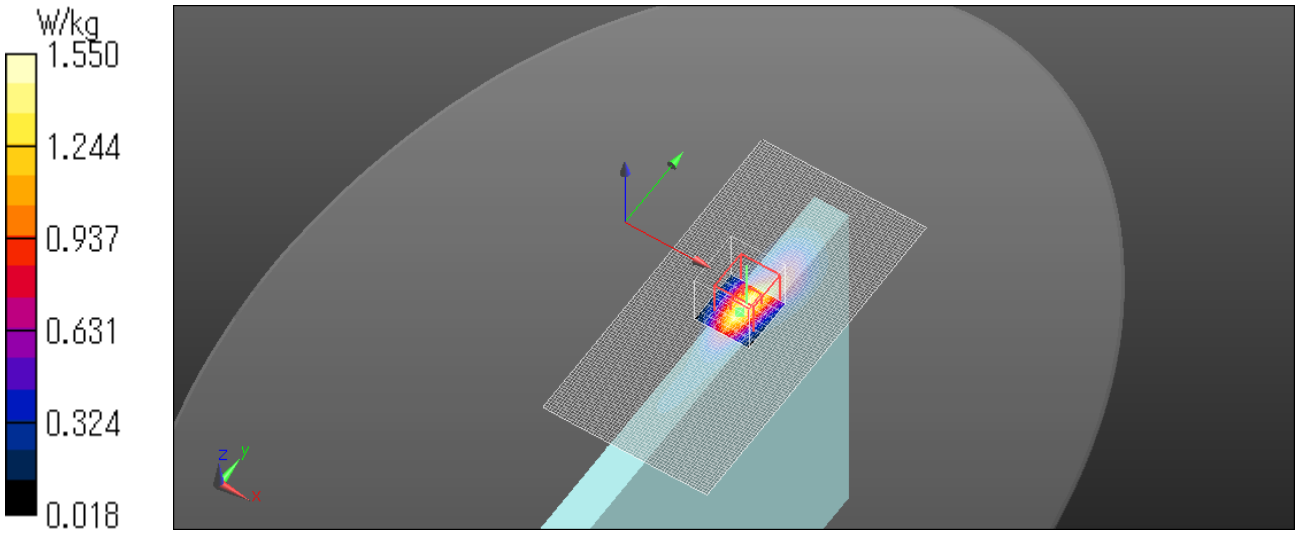
Plot No.1

WCDMA Band2 RMC 12.2k 1880MHz Edge1 0mm Reduction
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.529 S/m; ε_r = 52.151; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): 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 = 35.68 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.537 W/kg

Maximum value of SAR (measured) = 1.55 W/kg
Date: 2016/01/06



Plot No.2

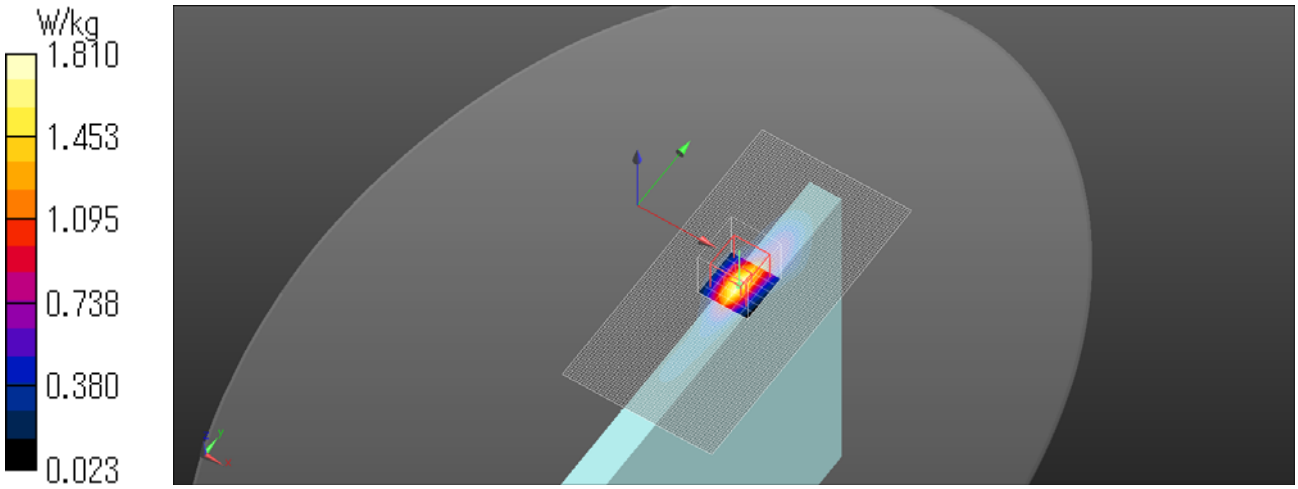
WCDMA Band2 RMC 12.2k 1907.6MHz Edge1 0mm Reduction
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Edge1/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.89 W/kg

Configuration/Edge1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.42 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.586 W/kg

Maximum value of SAR (measured) = 1.81 W/kg
Date: 2016/01/05

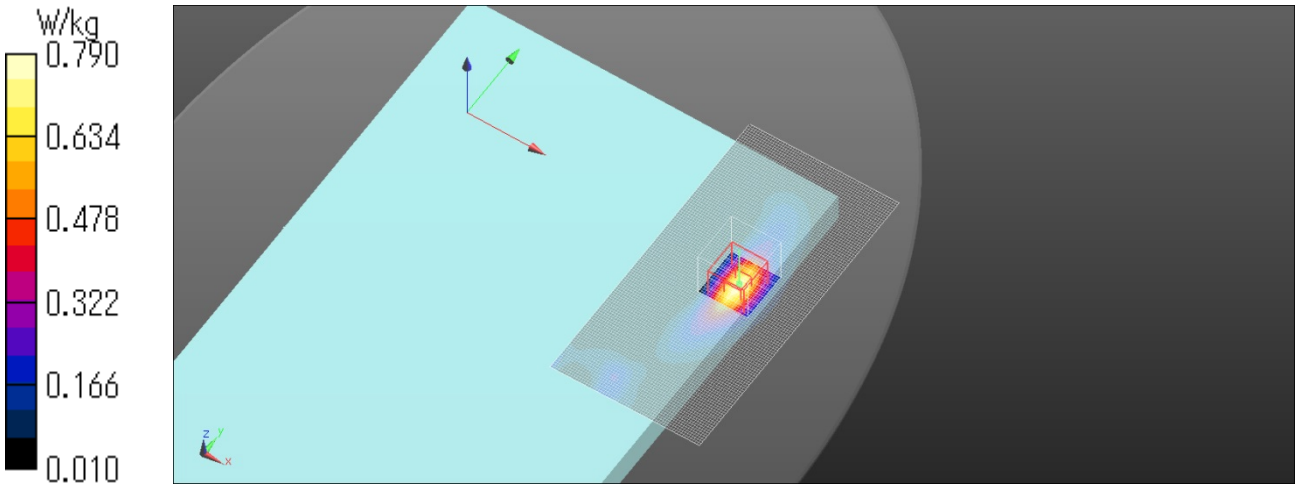


Plot No.3

WCDMA Band2 RMC 12.2k 1880MHz Bottom side 0mm Reduction
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.543 S/m; ε_r = 51.706; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.886 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.54 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.790 W/kg
Date: 2016/01/06



Plot No.4

WCDMA Band2 RMC 12.2k 1852.4MHz Edge1 tilt 0mm Reduction

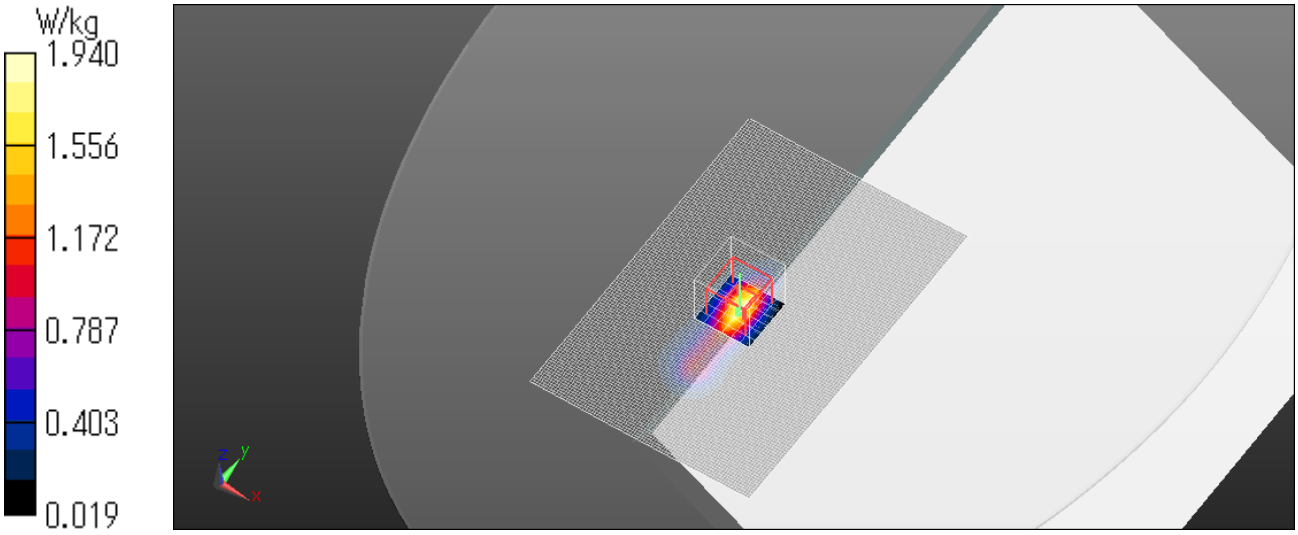
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.512 S/m; ε_r = 51.824; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 39.29 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.605 W/kg

Maximum value of SAR (measured) = 1.94 W/kg
Date: 2016/01/06

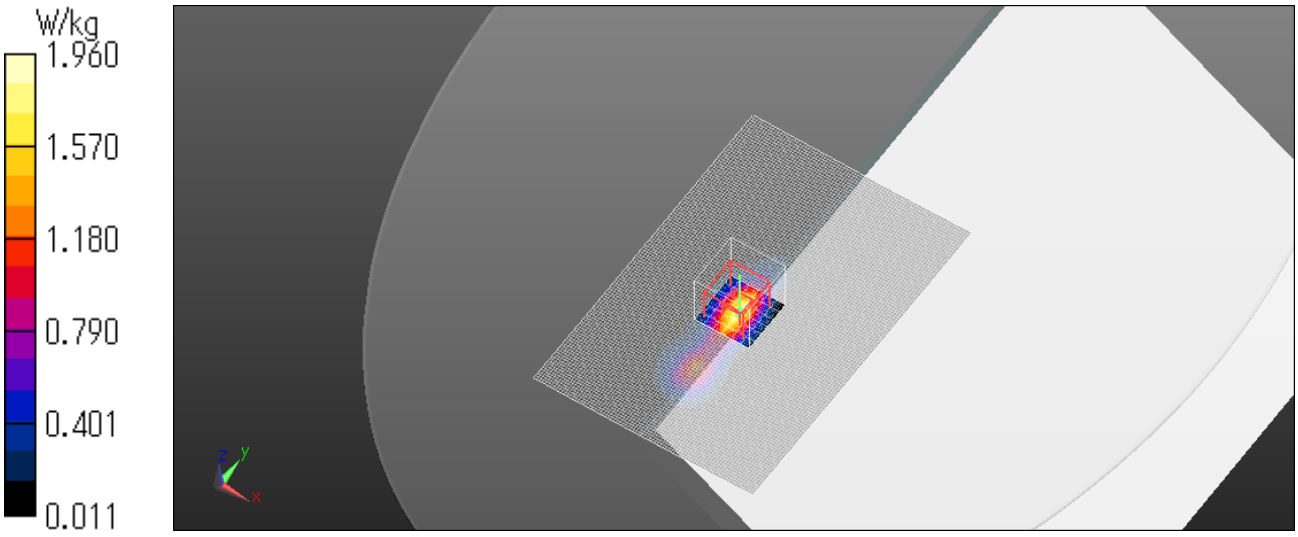


Plot No.5

WCDMA Band2 RMC 12.2k 1880MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.543 S/m; ε_r = 51.706; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 38.86 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.595 W/kg
Maximum value of SAR (measured) = 1.96 W/kg
Date: 2016/01/06



Plot No.6

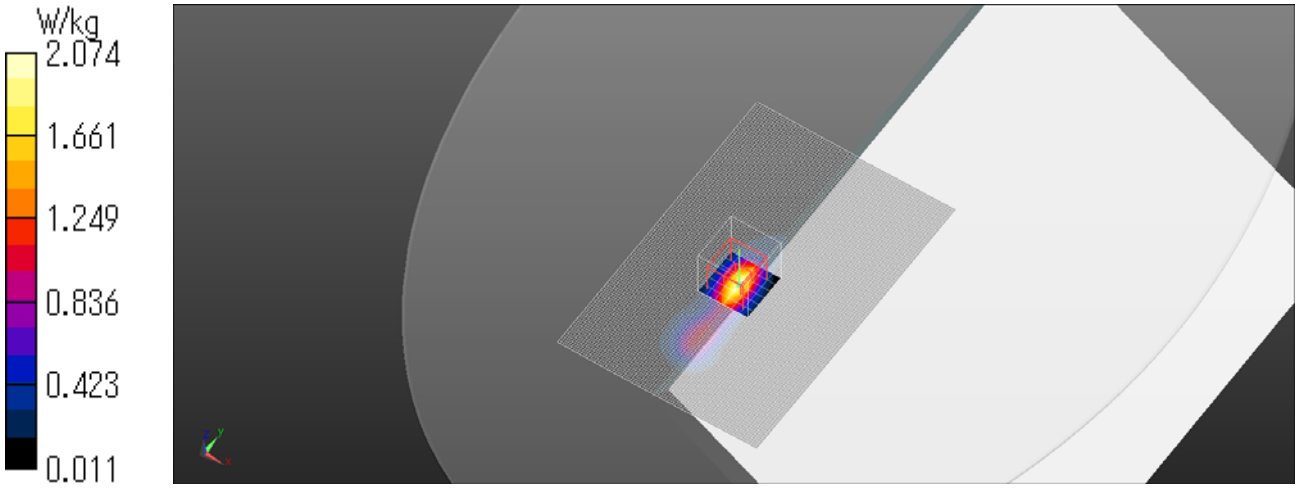
WCDMA Band2 RMC 12.2k 1907.6MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Edge1 tilt/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.02 W/kg

Configuration/Edge1 tilt/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 39.76 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.69 W/kg
SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.626 W/kg

Maximum value of SAR (measured) = 2.07 W/kg
Date: 2016/01/05



Plot No.7

WCDMA Band2 RMC 12.2k 1907.6MHz Edge1 19mm

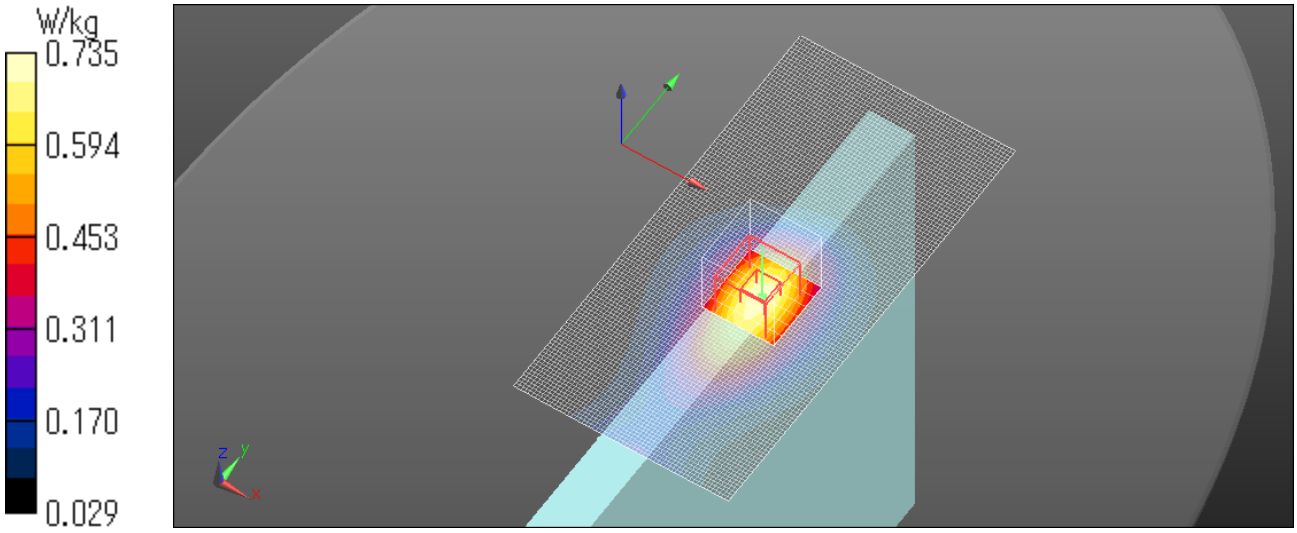
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.714 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.39 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.353 W/kg

Maximum value of SAR (measured) = 0.735 W/kg
Date: 2016/01/05



WCDMA Band2 RMC 12.2k 1907.6MHz Edge2 0mm

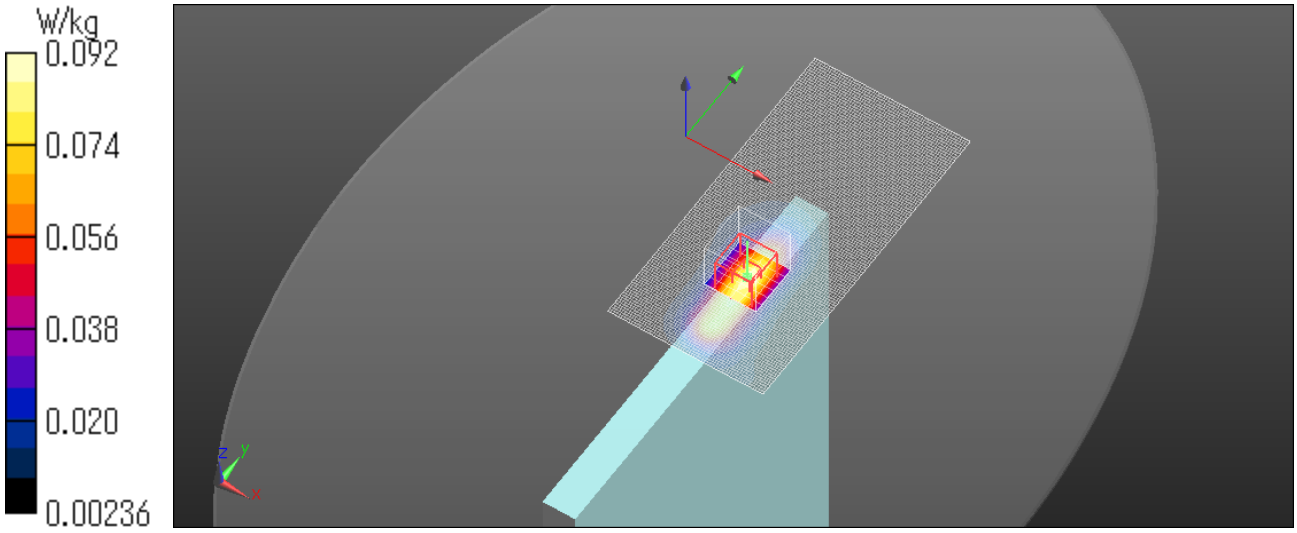
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0883 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.294 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0920 W/kg
Date: 2016/01/05



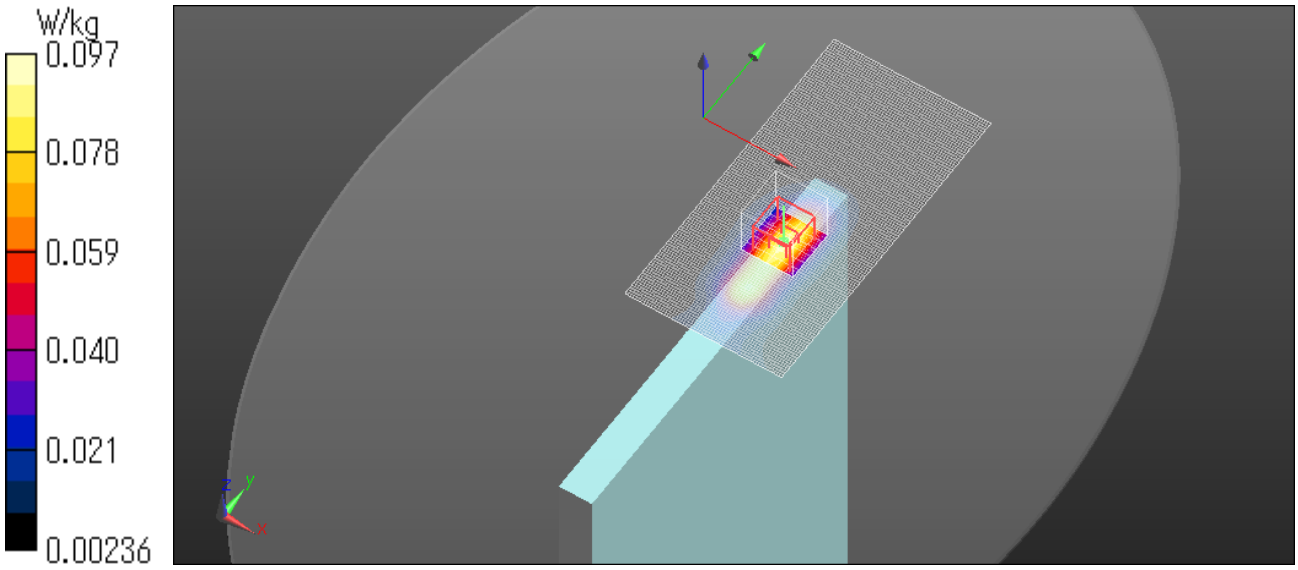
WCDMA Band2 RMC 12.2k 1907.6MHz Edge2 0mm with stylus pen

Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.516 S/m; ε_r = 50.949; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0903 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.682 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0971 W/kg

Date: 2016/01/16



WCDMA Band2 RMC 12.2k 1907.6MHz Bottom side 16mm

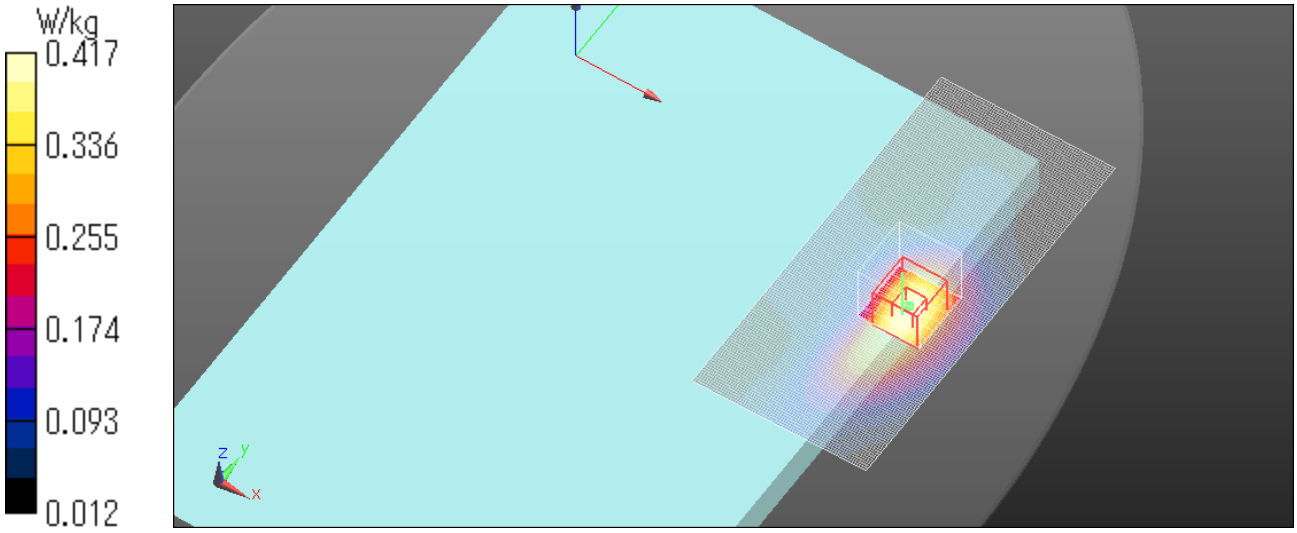
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.427 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.05 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.417 W/kg
Date: 2016/01/05



Plot No.11

WCDMA Band2 RMC 12.2k 1907.6MHz Edge1 tilt 20mm

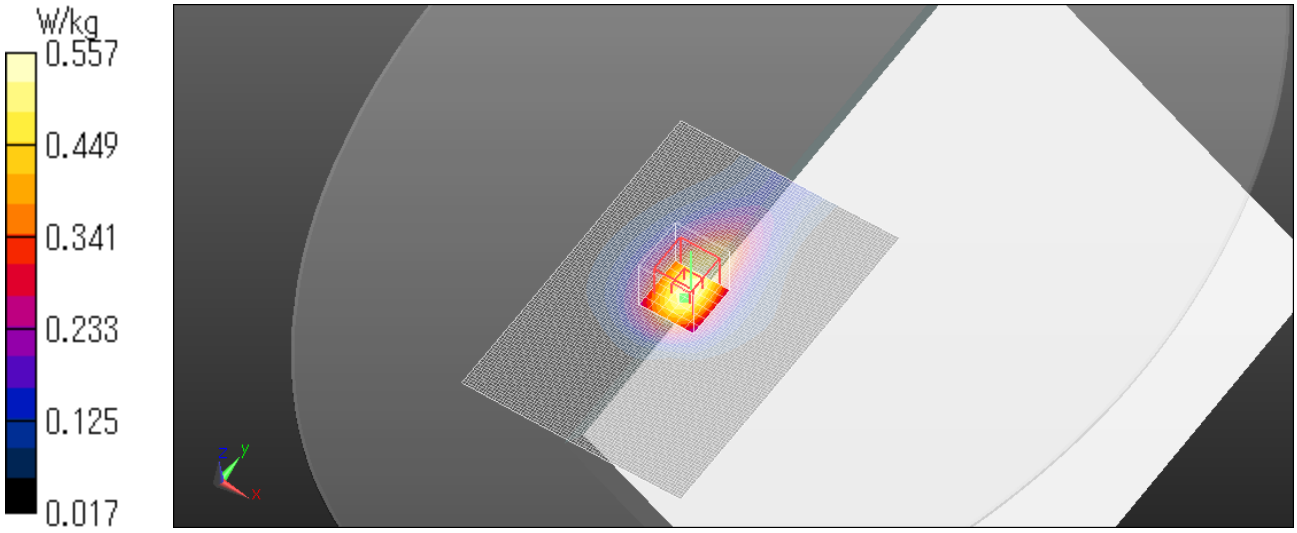
Communication System: UID 0, WCDMA (0); Communication System Band: Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.56 S/m; ε_r = 52.068; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.573 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.40 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.663 W/kg
SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.557 W/kg
Date: 2016/01/05



15.5 SAR test plots for CDMA Band 0

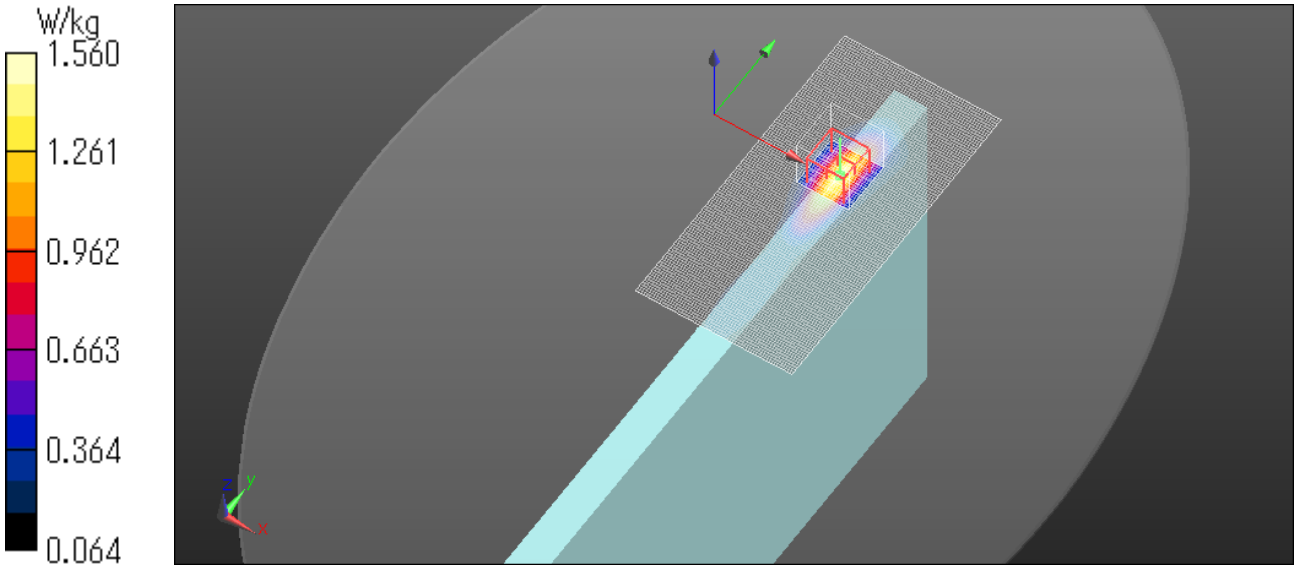
CDMA BC0 1xRTT RC3 824.7MHz Edge1 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.946 S/m; ε_r = 55.42; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.63 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 44.88 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.593 W/kg
Maximum value of SAR (measured) = 1.56 W/kg

Date: 2016/01/18



Plot No.1

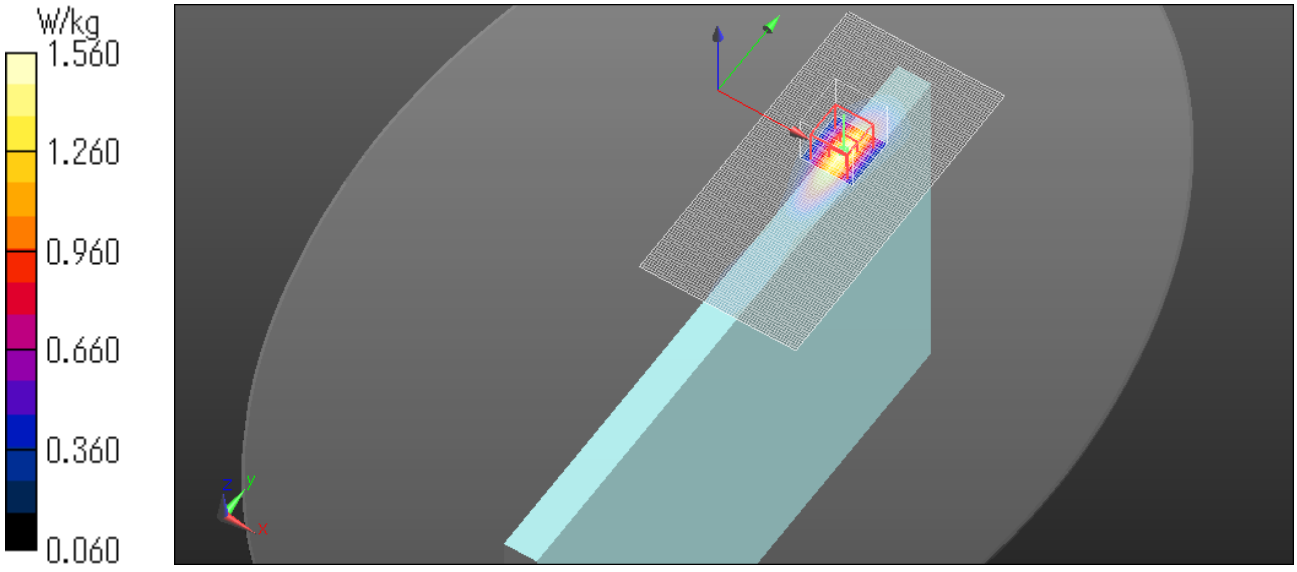
CDMA BC0 1xRTT RC3 836.5MHz Edge1 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 44.54 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.585 W/kg
Maximum value of SAR (measured) = 1.56 W/kg

Date: 2016/01/18



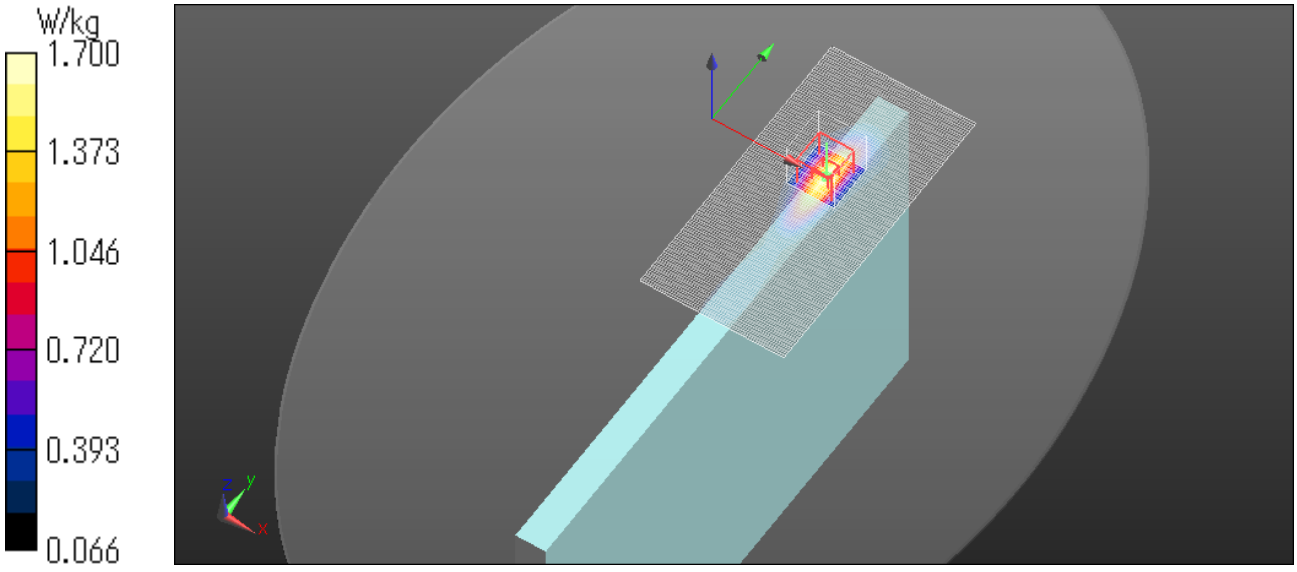
CDMA BC0 1xRTT RC3 848.3MHz Edge1 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 848.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 848.3 MHz; σ = 0.97 S/m; ε_r = 55.185; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.76 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 46.43 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.628 W/kg
Maximum value of SAR (measured) = 1.70 W/kg

Date: 2016/01/18

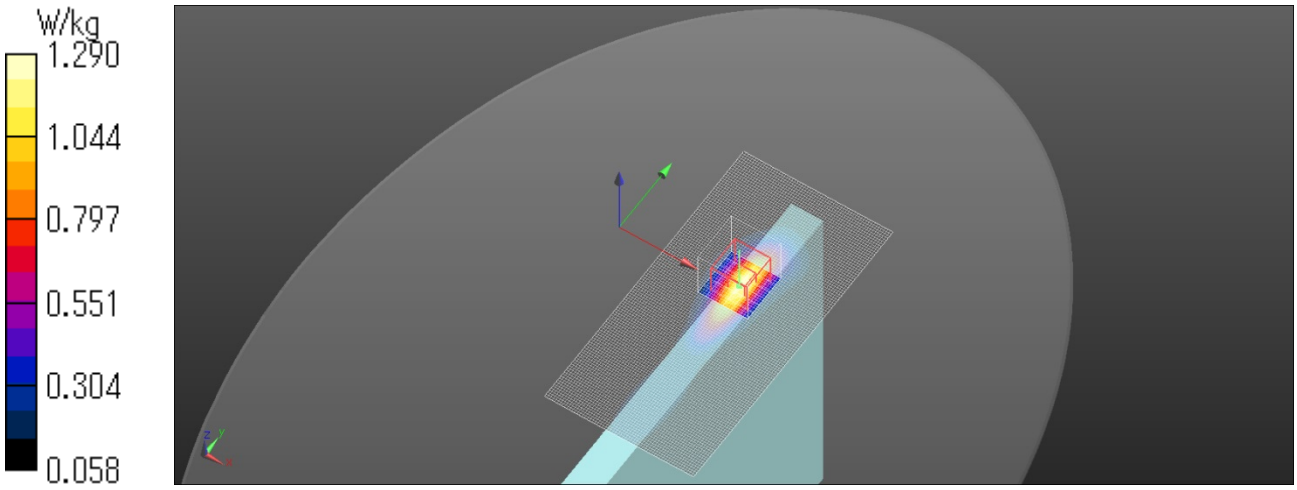


Plot No.3

CDMA BC0 EVDO RTAP 153.6k 824.7MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.943 S/m; ε_r = 55.246; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 40.85 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.508 W/kg
Maximum value of SAR (measured) = 1.29 W/kg
Date: 2016/01/21



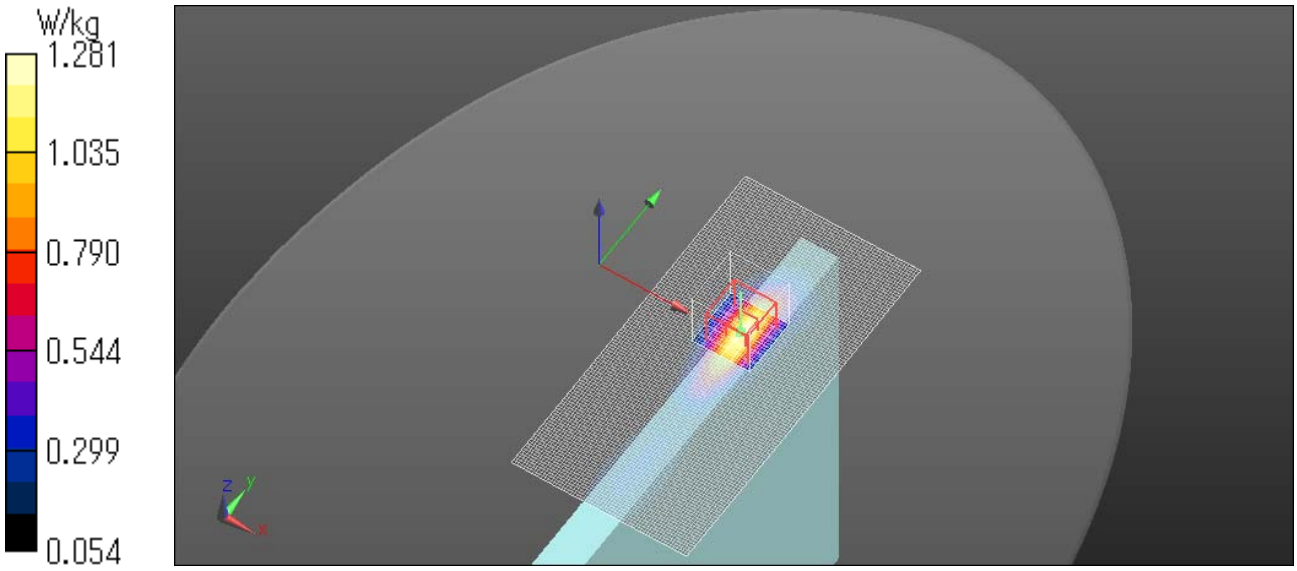
CDMA BC0 EVDO RTAP 153.6k 836.5MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.955 S/m; ε_r = 55.108; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 40.35 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.496 W/kg

Maximum value of SAR (measured) = 1.28 W/kg
Date: 2016/01/21



Plot No.5

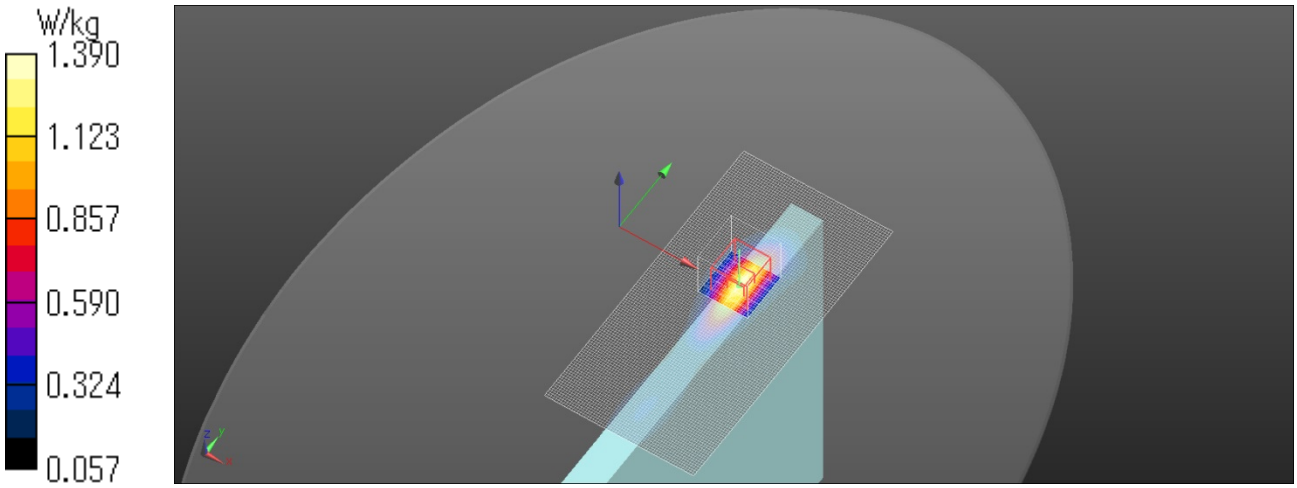
CDMA BC0 EVDO RTAP 153.6k 848.3MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 848.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 848.3 MHz; σ = 0.968 S/m; ε_r = 54.993; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 41.35 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.530 W/kg

Maximum value of SAR (measured) = 1.39 W/kg
Date: 2016/01/21



Plot No.6

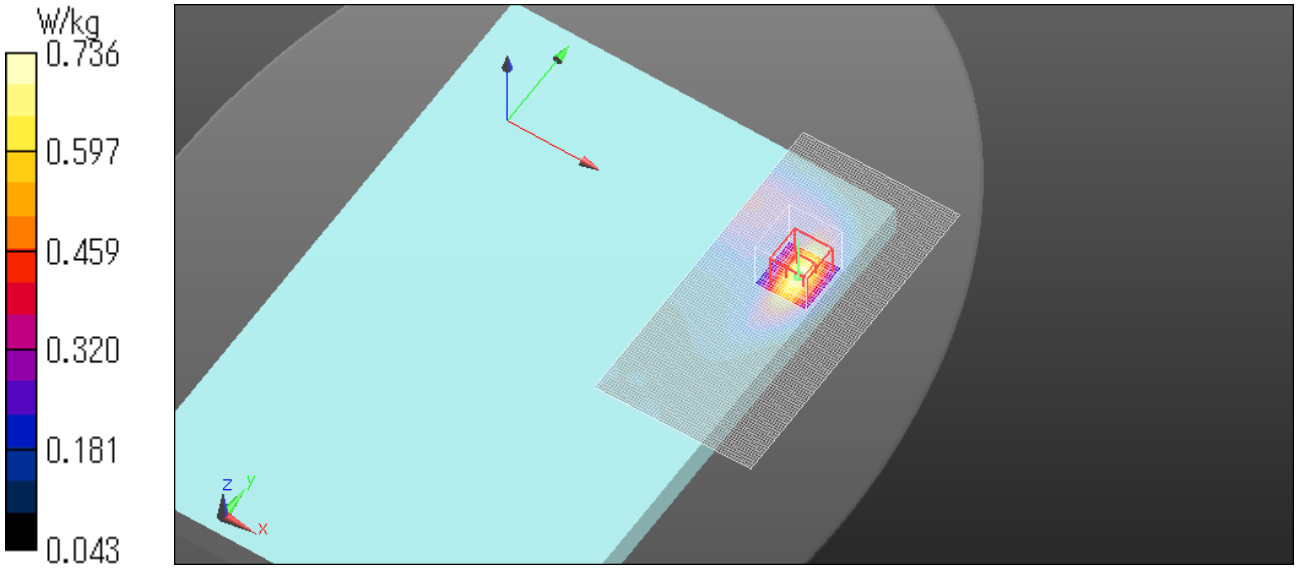
CDMA BC0 1xRTT RC3 824.7MHz Bottom side 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.946 S/m; ε_r = 55.42; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.739 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.94 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.903 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.320 W/kg
Maximum value of SAR (measured) = 0.736 W/kg

Date: 2016/01/18



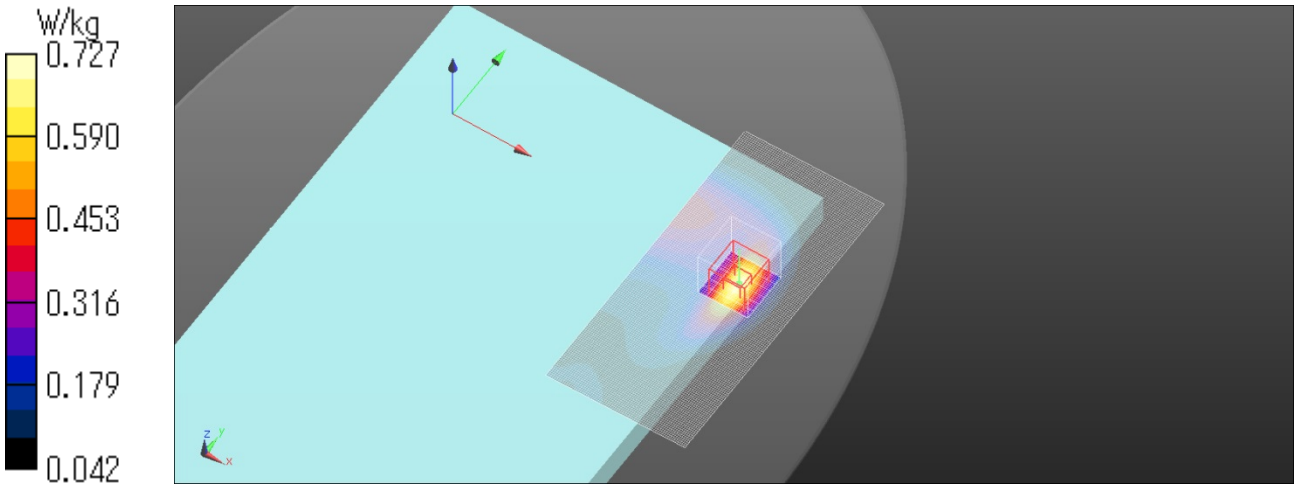
CDMA BC0 EVDO RTAP 153.6k 836.5MHz Bottom side 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.955 S/m; ε_r = 55.108; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.710 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.95 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.852 W/kg
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.295 W/kg

Maximum value of SAR (measured) = 0.727 W/kg
Date: 2016/01/21



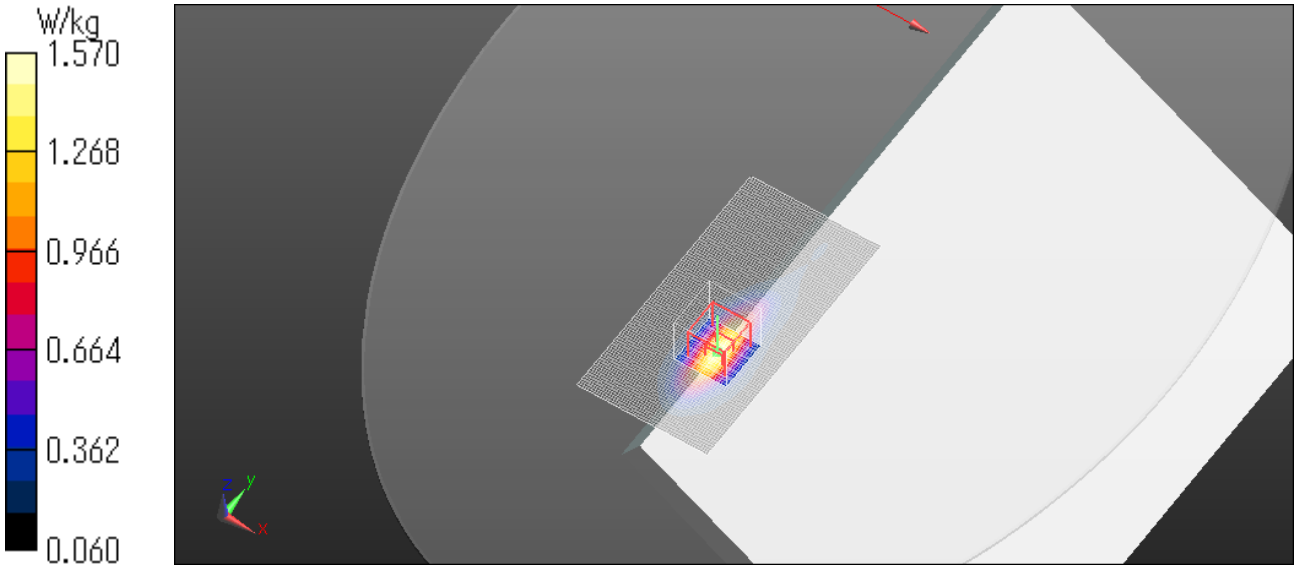
CDMA BC0 1xRTT RC3 824.7MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.946 S/m; ε_r = 55.42; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 45.37 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.588 W/kg
Maximum value of SAR (measured) = 1.57 W/kg

Date: 2016/01/18



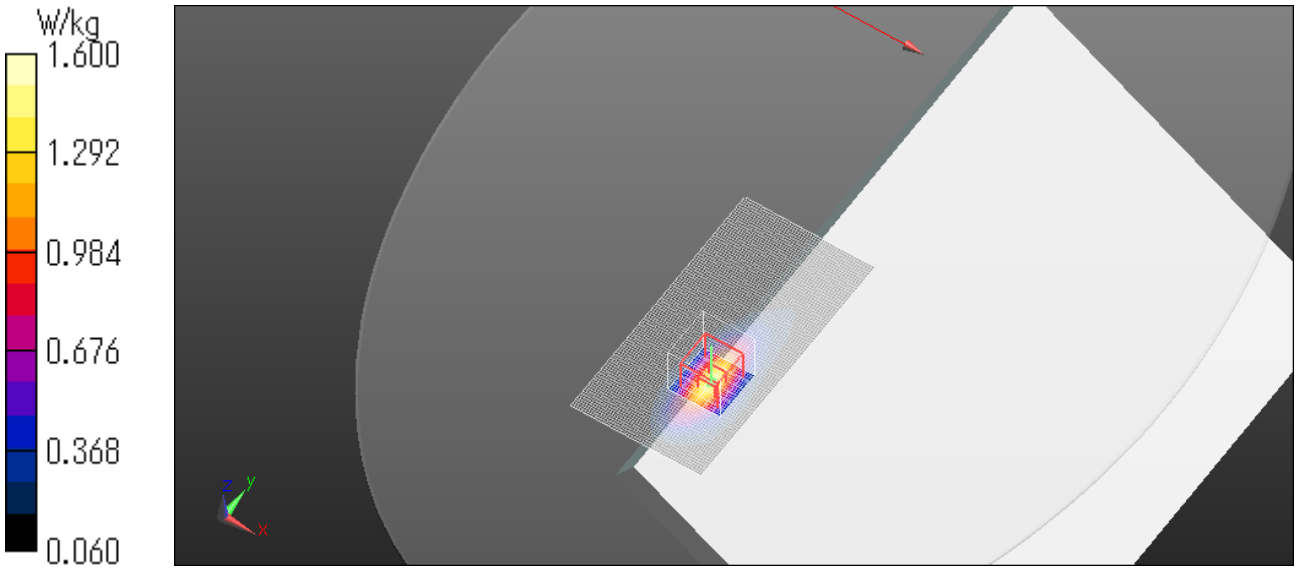
CDMA BC0 1xRTT RC3 836.5MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 45.46 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.593 W/kg
Maximum value of SAR (measured) = 1.60 W/kg

Date: 2016/01/18



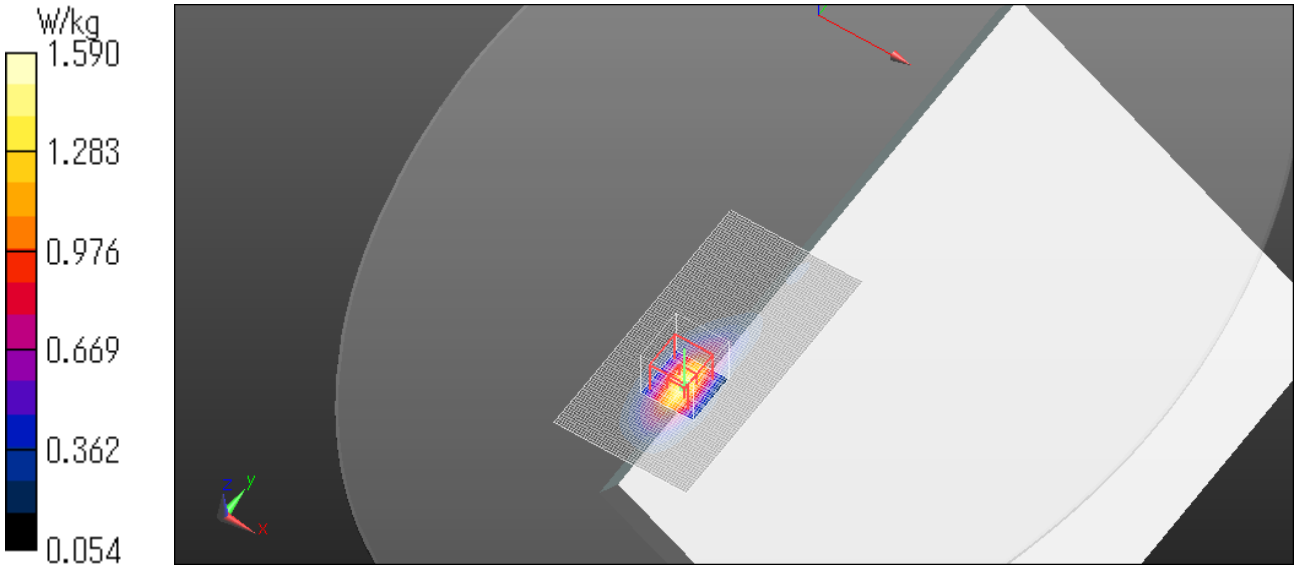
CDMA BC0 1xRTT RC3 848.3MHz Edge1 tilt 0mm Reduction

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 848.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 848.3 MHz; σ = 0.97 S/m; ε_r = 55.185; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 44.94 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.583 W/kg
Maximum value of SAR (measured) = 1.59 W/kg

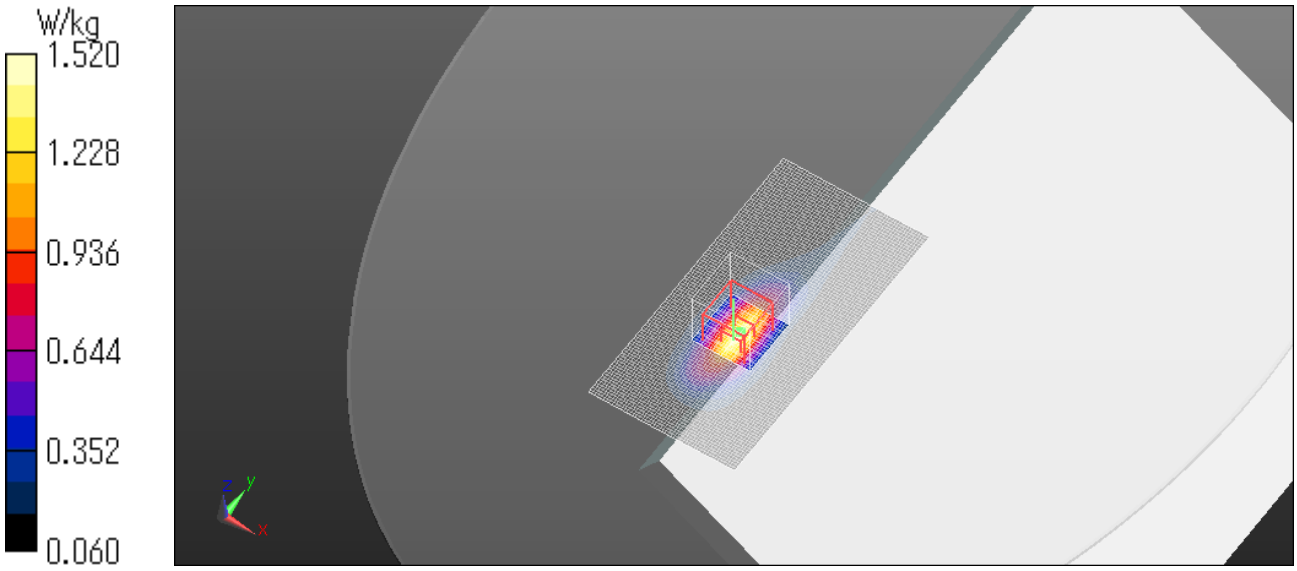
Date: 2016/01/18



CDMA BC0 EVDO RTAP 153.6k 824.7MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.943 S/m; ε_r = 55.246; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 43.89 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.571 W/kg
Maximum value of SAR (measured) = 1.52 W/kg
Date: 2016/01/21



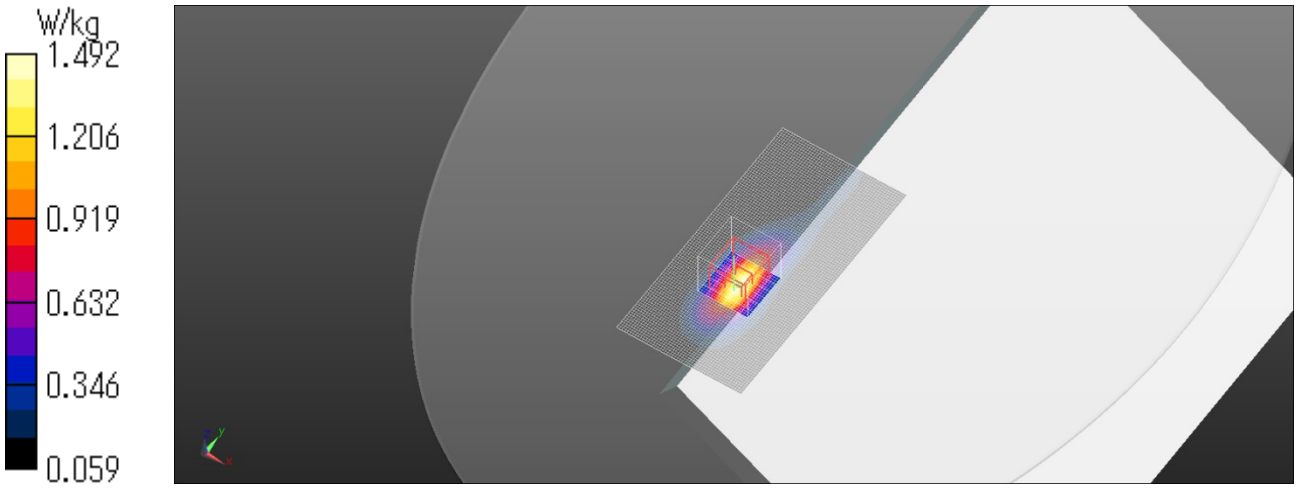
CDMA BC0 EVDO RTAP 153.6k 836.5MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.955 S/m; ε_r = 55.108; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 44.15 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 1.49 W/kg
Date: 2016/01/21



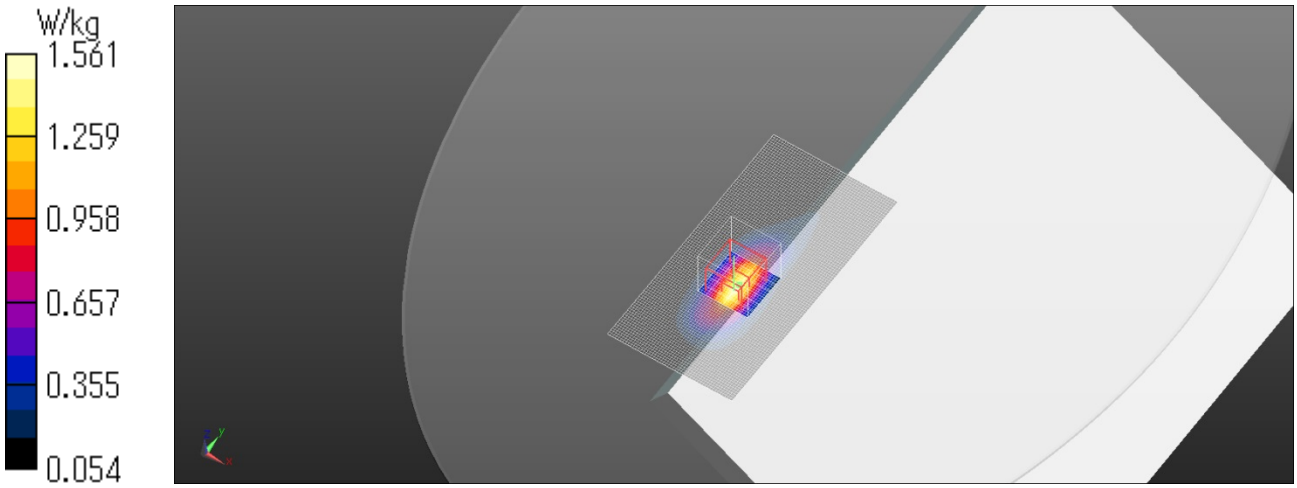
CDMA BC0 EVDO RTAP 153.6k 848.3MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 848.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 848.3 MHz; σ = 0.968 S/m; ε_r = 54.993; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 44.05 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 1.56 W/kg
Date: 2016/01/21



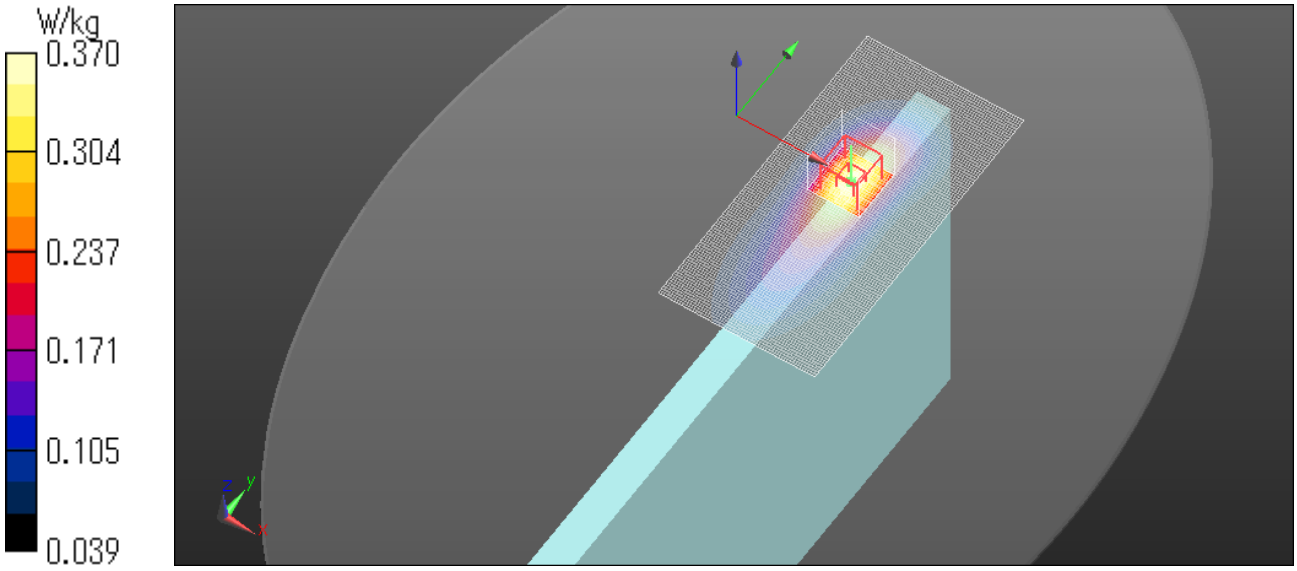
CDMA BC0 1xRTT RC3 836.5MHz Edge1 19mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.39 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.370 W/kg

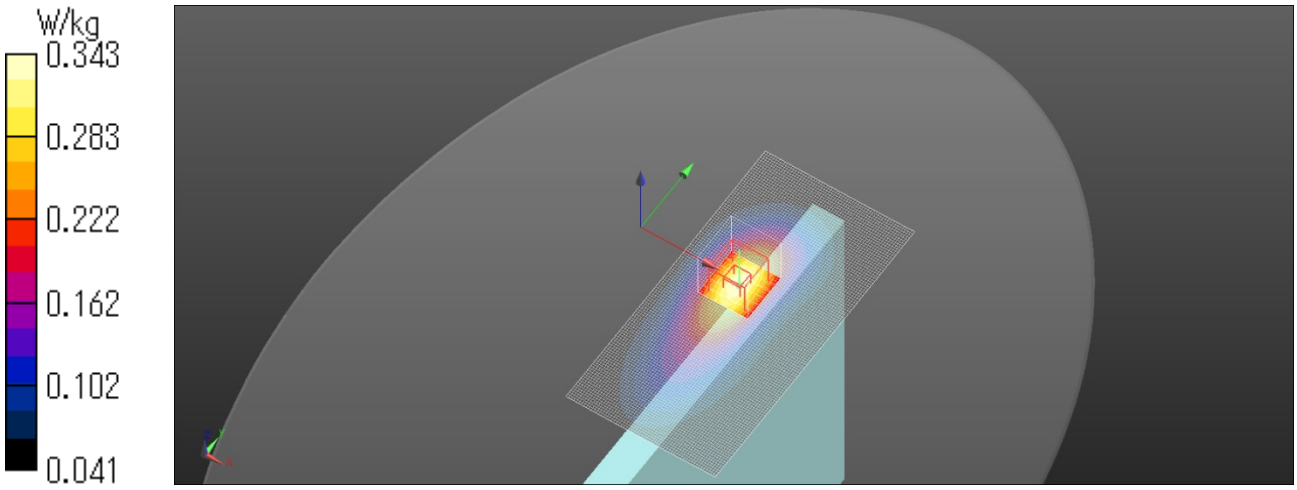
Date: 2016/01/18



CDMA BC0 1xRTT RTAP 153.6k 824.7MHz Edge1 19mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.943 S/m; ε_r = 55.246; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.345 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.65 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.200 W/kg
Maximum value of SAR (measured) = 0.343 W/kg
Date: 2016/01/21



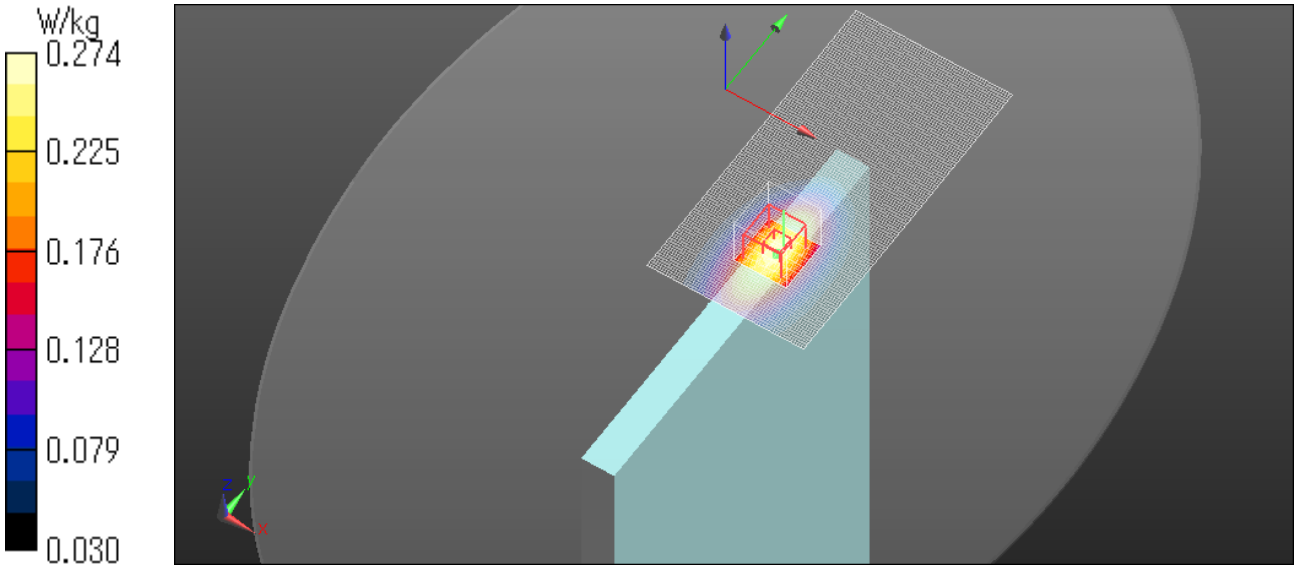
CDMA BC0 1xRTT RC3 836.5MHz Edge2 0mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.272 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.34 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.274 W/kg

Date: 2016/01/18

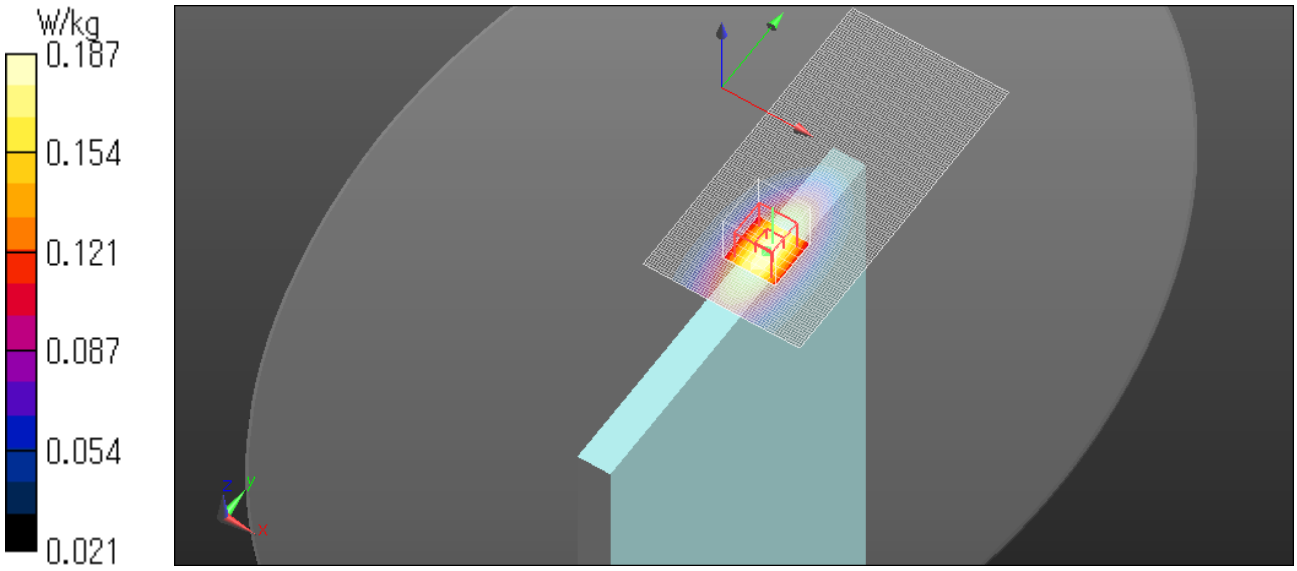


CDMA BC0 EVDO RTAP 153.6k 824.7MHz Edge2 0mma

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.95 S/m; ε_r = 54.914; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.189 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.30 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.187 W/kg
Date: 2016/01/22



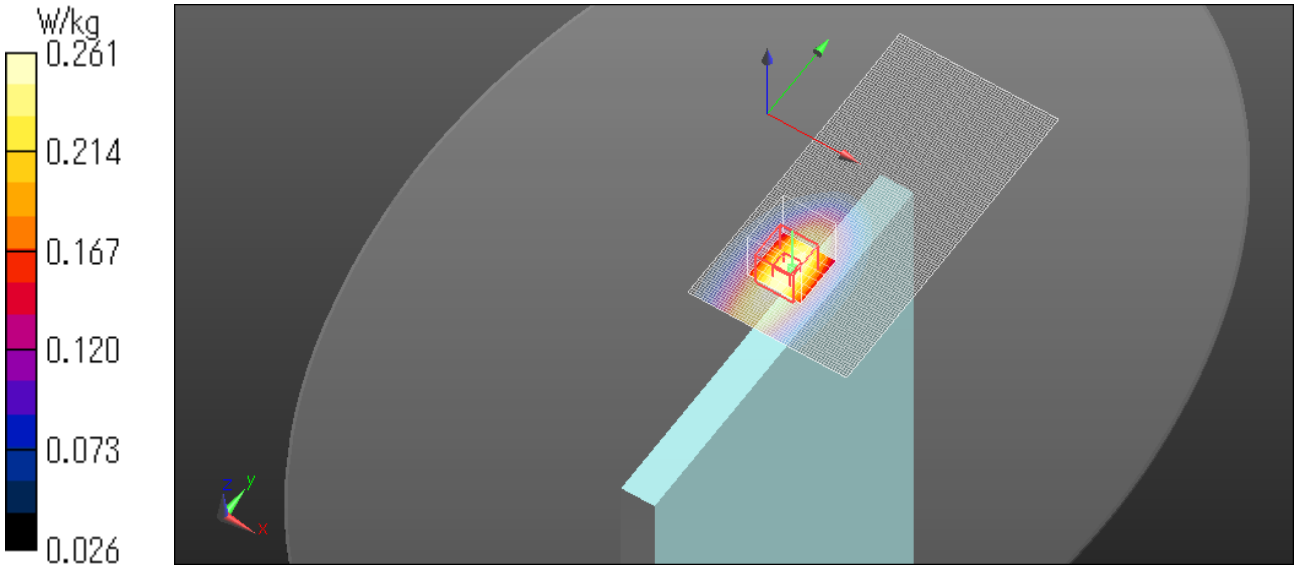
CDMA BC0 1xRTT RC3 836.5MHz Edge2 0mm with stylus pen

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.95 S/m; ε_r = 53.783; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.264 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.09 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.261 W/kg

Date: 2016/01/26



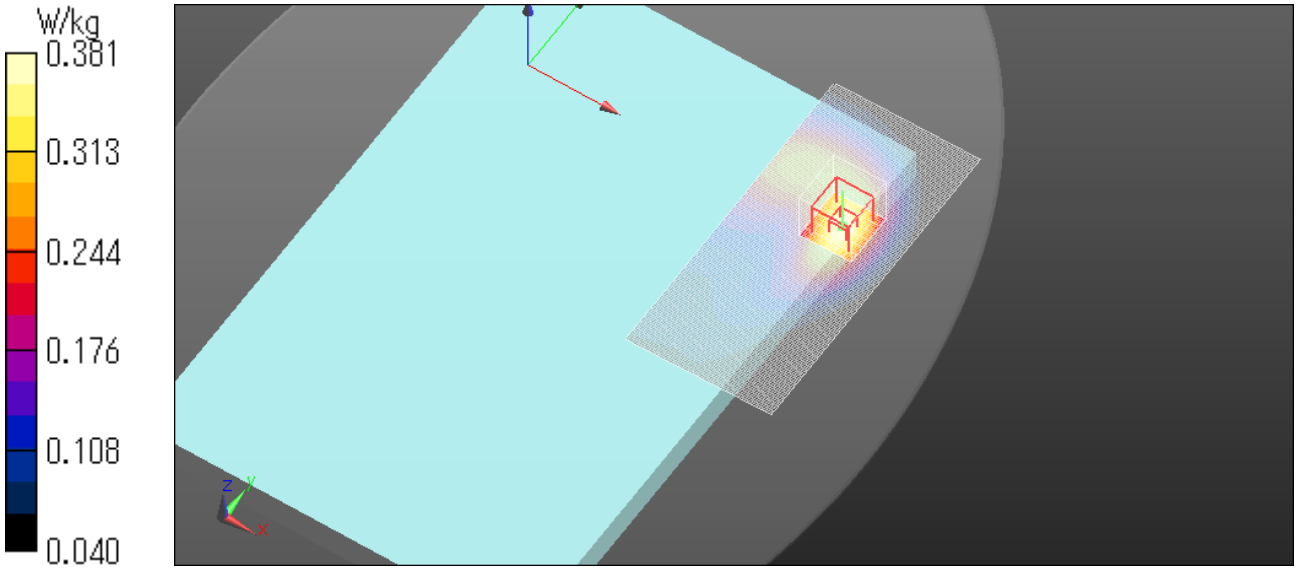
CDMA BC0 1xRTT RC3 836.5MHz Bottom side 16mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.379 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.80 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.381 W/kg

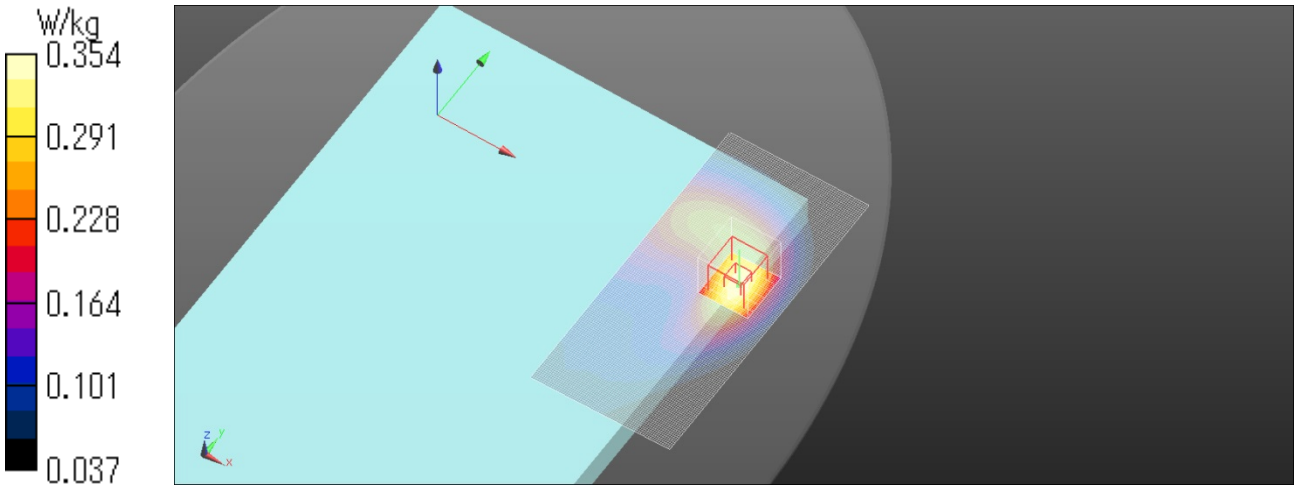
Date: 2016/01/18



CDMA BC0 EVDO RTAP 153.6k 824.7MHz Bottom side 16mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.943 S/m; ε_r = 55.246; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.355 W/kg

Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.26 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.354 W/kg
Date: 2016/01/21



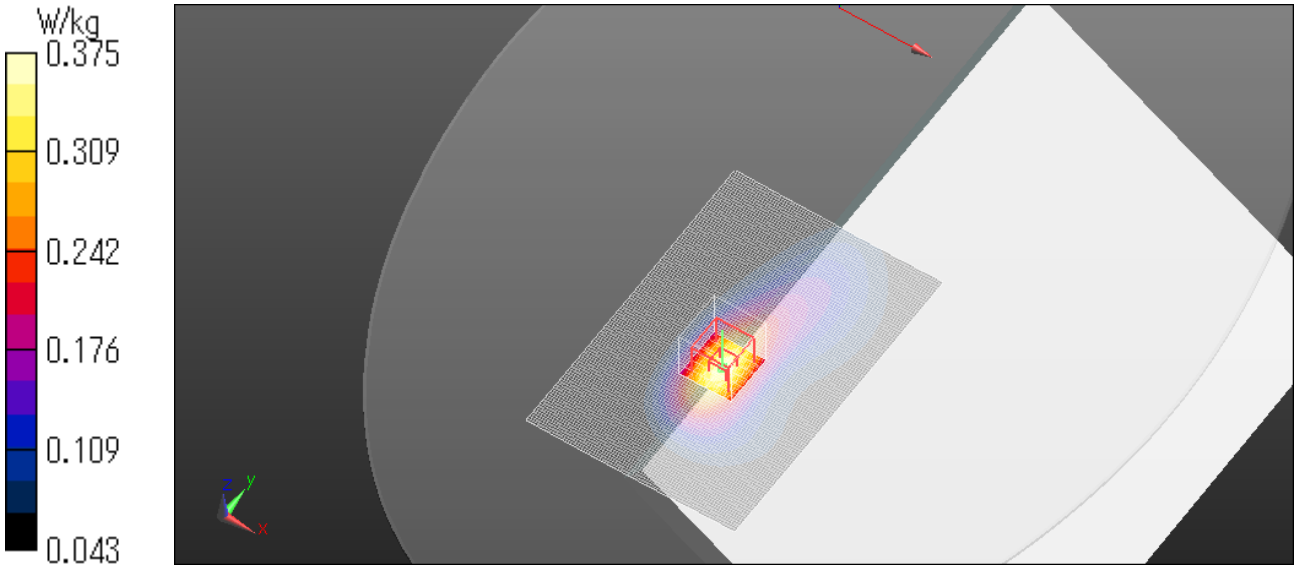
CDMA BC0 1xRTT RC3 836.5MHz Edge1 tilt 20mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 836.5 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.957 S/m; ε_r = 55.297; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.380 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.45 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.375 W/kg

Date: 2016/01/18

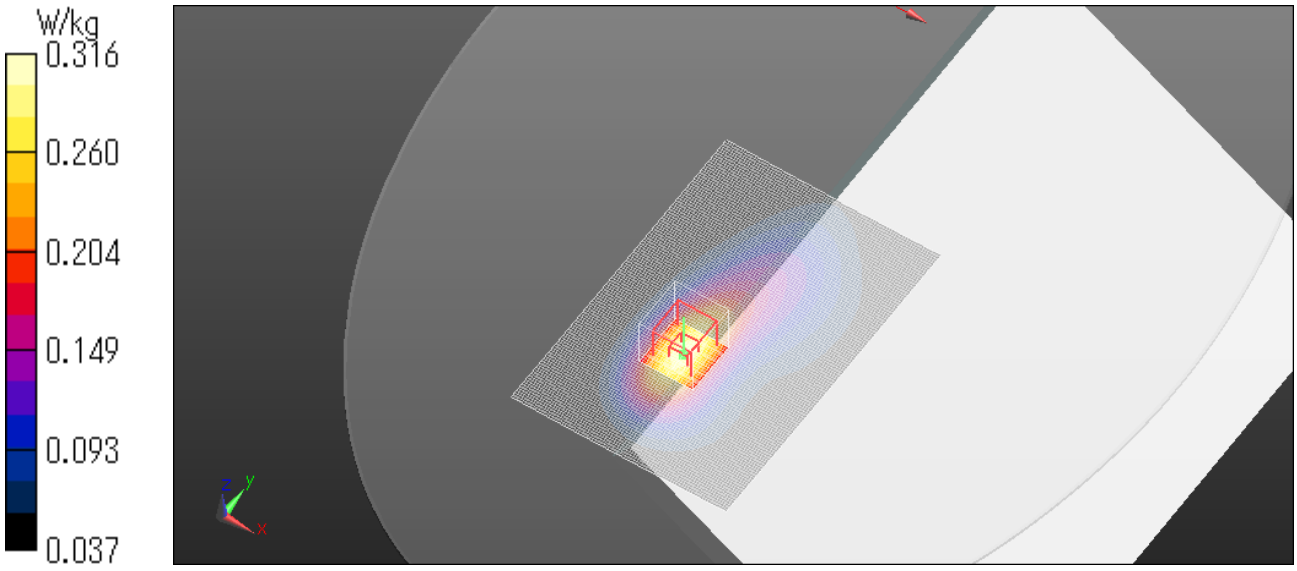


CDMA BC0 EVDO RTAP 153.6k 824.7MHz Edge1 tilt 20mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US Celluler; Frequency: 824.7 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 825 MHz; σ = 0.95 S/m; ε_r = 54.914; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.79, 9.79, 9.79); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.320 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.73 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.185 W/kg
Maximum value of SAR (measured) = 0.316 W/kg
Date: 2016/01/22



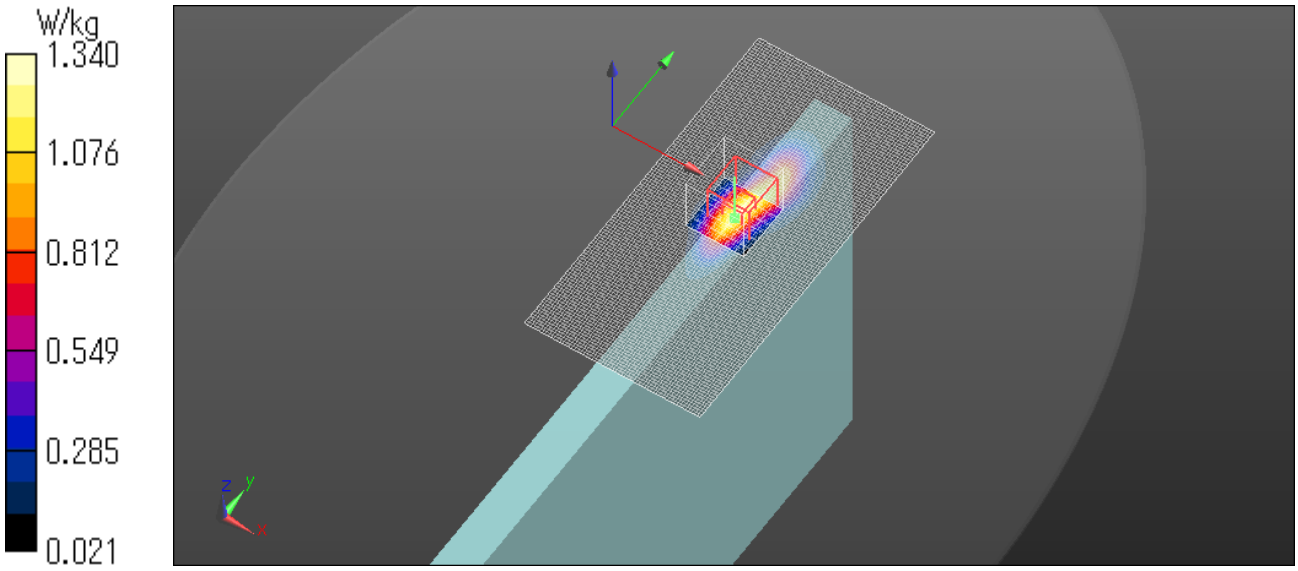
15.6 SAR test plots for CDMA Band 1

CDMA BC1 1xRTT RC3 1851.3MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1851.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.3 MHz; σ = 1.453 S/m; ε_r = 51.459; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.12 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.486 W/kg
Maximum value of SAR (measured) = 1.34 W/kg

Date: 2016/01/12



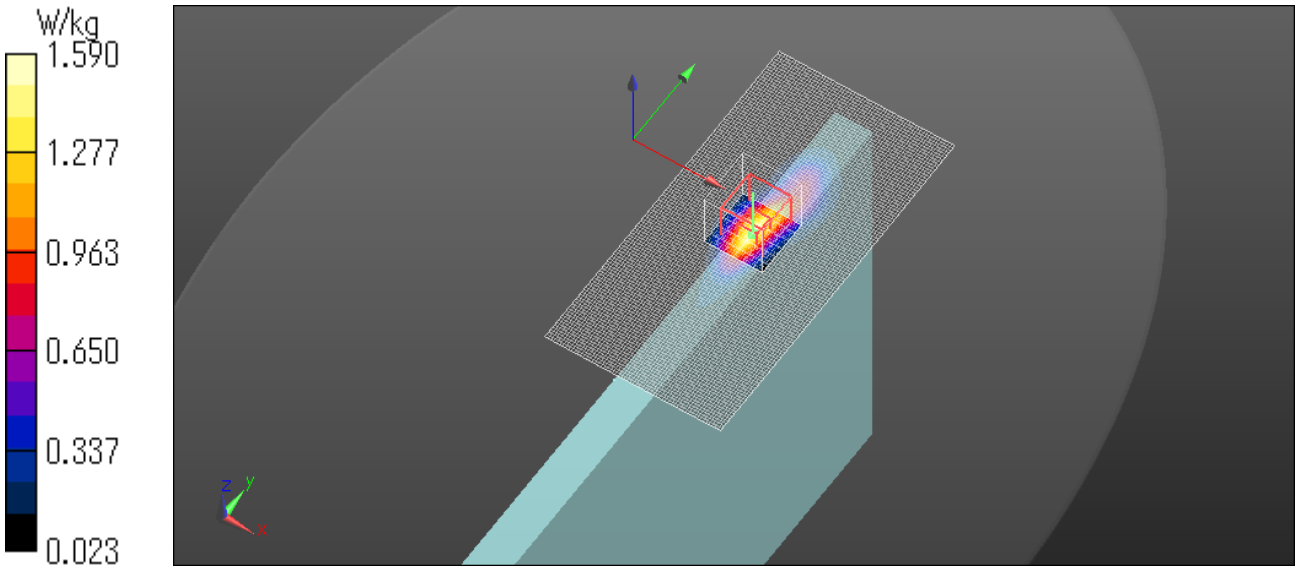
Plot No.1

CDMA BC1 1xRTT RC3 1880MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51.327; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.89 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.540 W/kg
Maximum value of SAR (measured) = 1.59 W/kg

Date: 2016/01/12



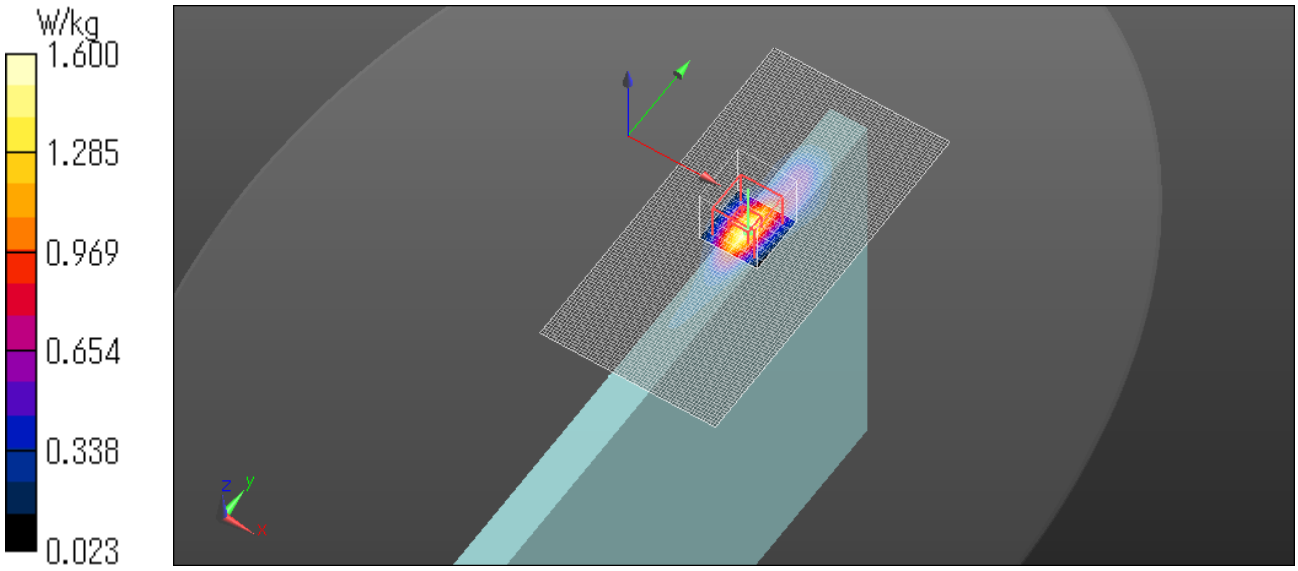
Plot No.2

CDMA BC1 1xRTT RC3 1908.8MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.513 S/m; ε_r = 51.233; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.65 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.57 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.521 W/kg
Maximum value of SAR (measured) = 1.60 W/kg

Date: 2016/01/12



Plot No.3

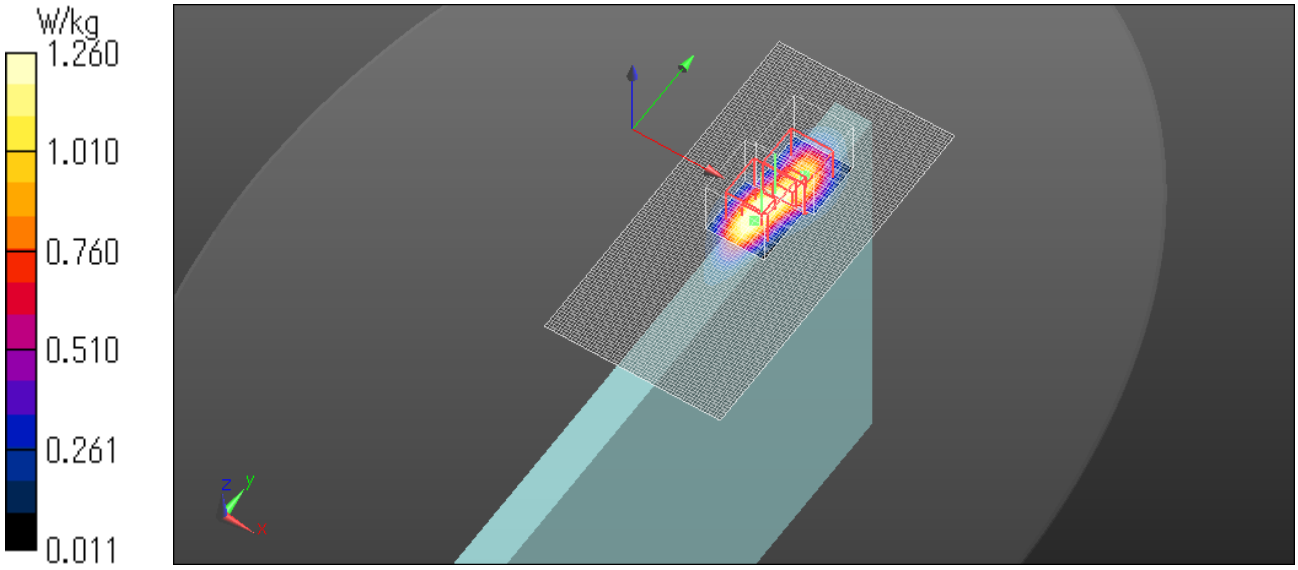
CDMA BC1 1xEVDO 1851.3MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1851.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.3 MHz; σ = 1.453 S/m; ε_r = 51.459; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.85 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.539 W/kg
Maximum value of SAR (measured) = 1.49 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.85 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.445 W/kg
Maximum value of SAR (measured) = 1.26 W/kg

Date: 2016/01/12

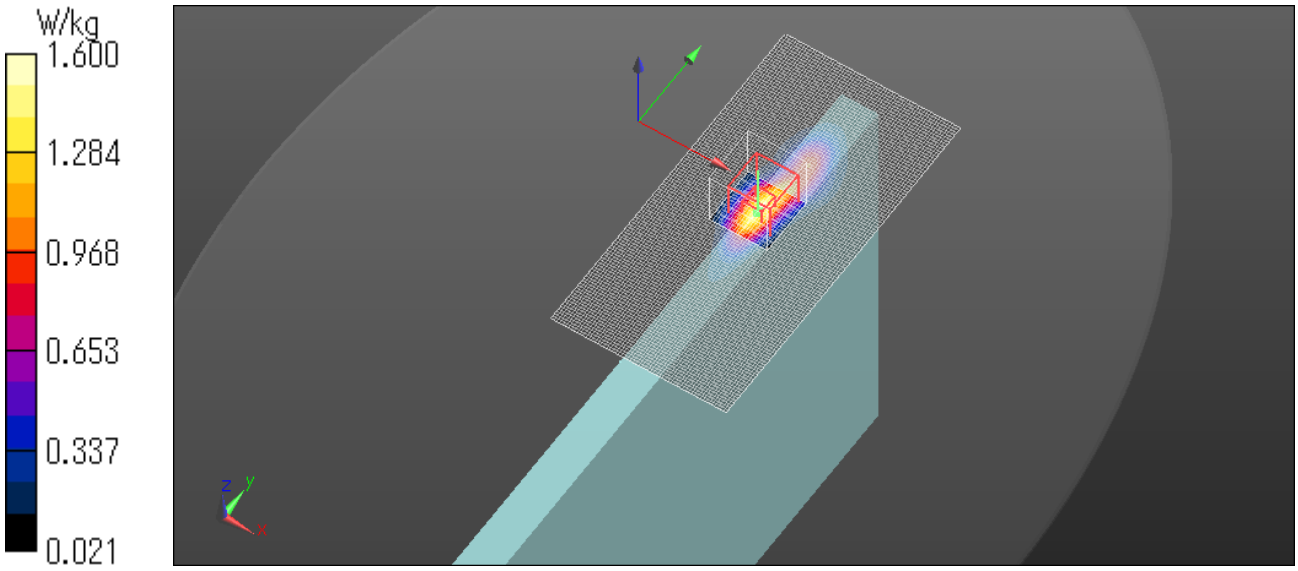


CDMA BC1 1xEVDO 1880MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51.327; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 35.89 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.534 W/kg
Maximum value of SAR (measured) = 1.60 W/kg

Date: 2016/01/12

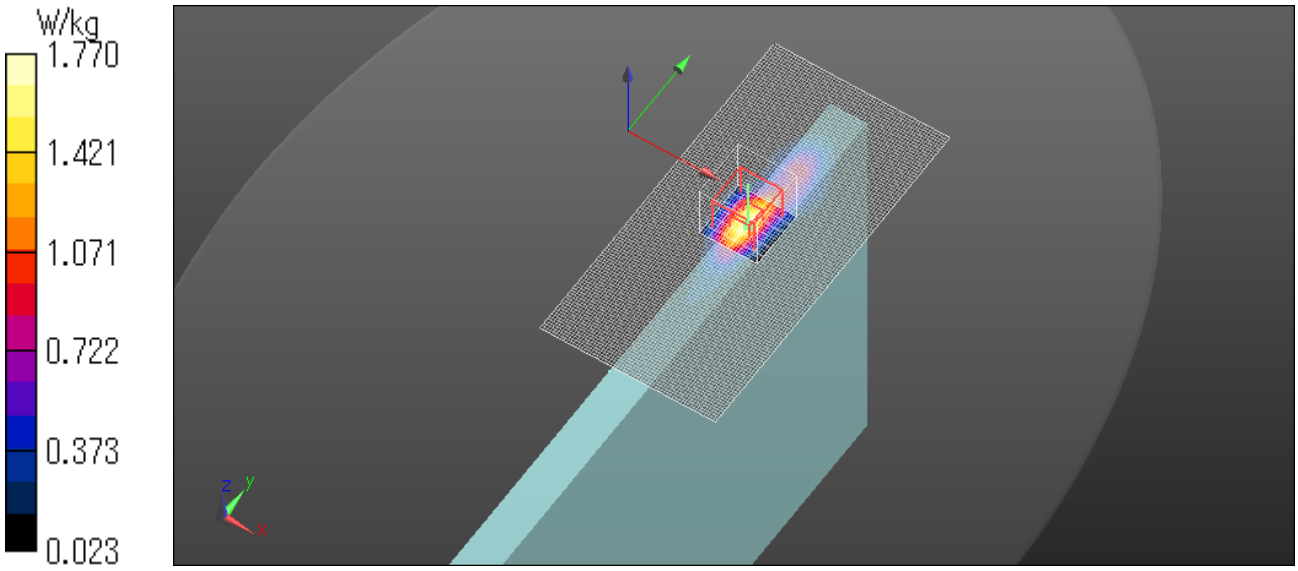


CDMA BC1 1xEVDO 1908.8MHz Edge1 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.513 S/m; ε_r = 51.233; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.84 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.41 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.578 W/kg
Maximum value of SAR (measured) = 1.77 W/kg

Date: 2016/01/12

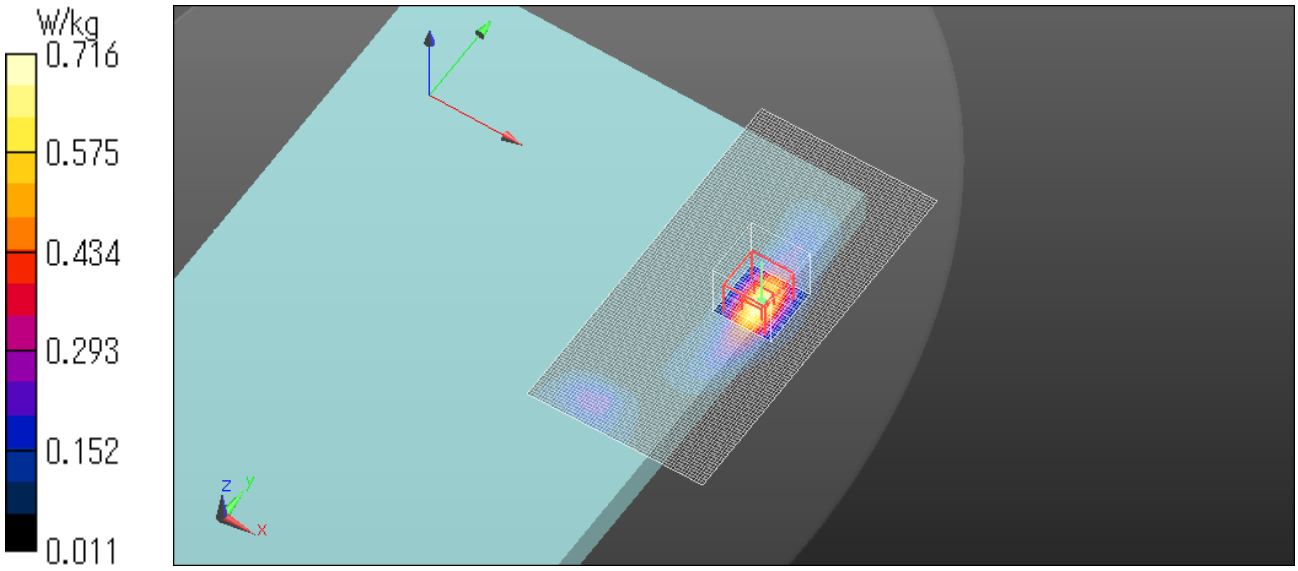


CDMA BC1 1xRTT RC3 1880MHz Bottom side 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51.327; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.685 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.716 W/kg

Date: 2016/01/12

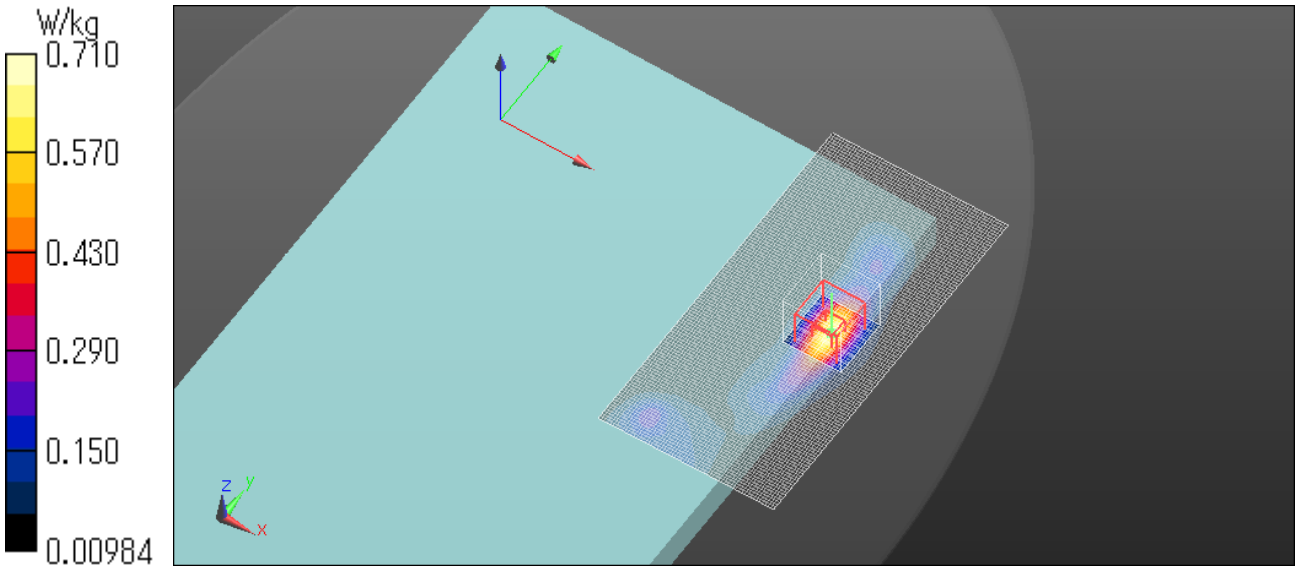


CDMA BC1 1xEVDO 1908.8MHz Bottom side 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.513 S/m; ε_r = 51.233; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.674 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.53 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.900 W/kg
SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.710 W/kg

Date: 2016/01/12

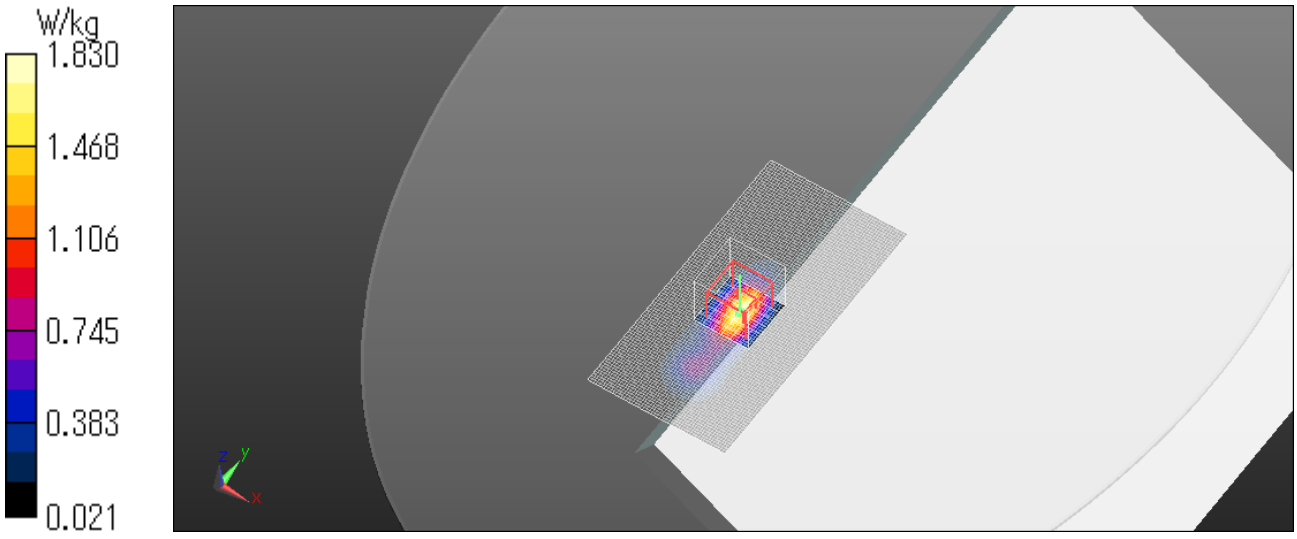


CDMA BC1 1xRTT RC3 1851.3MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1851.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.3 MHz; σ = 1.458 S/m; ε_r = 51.884; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.87 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 38.82 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.34 W/kg
SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.83 W/kg

Date: 2016/01/10

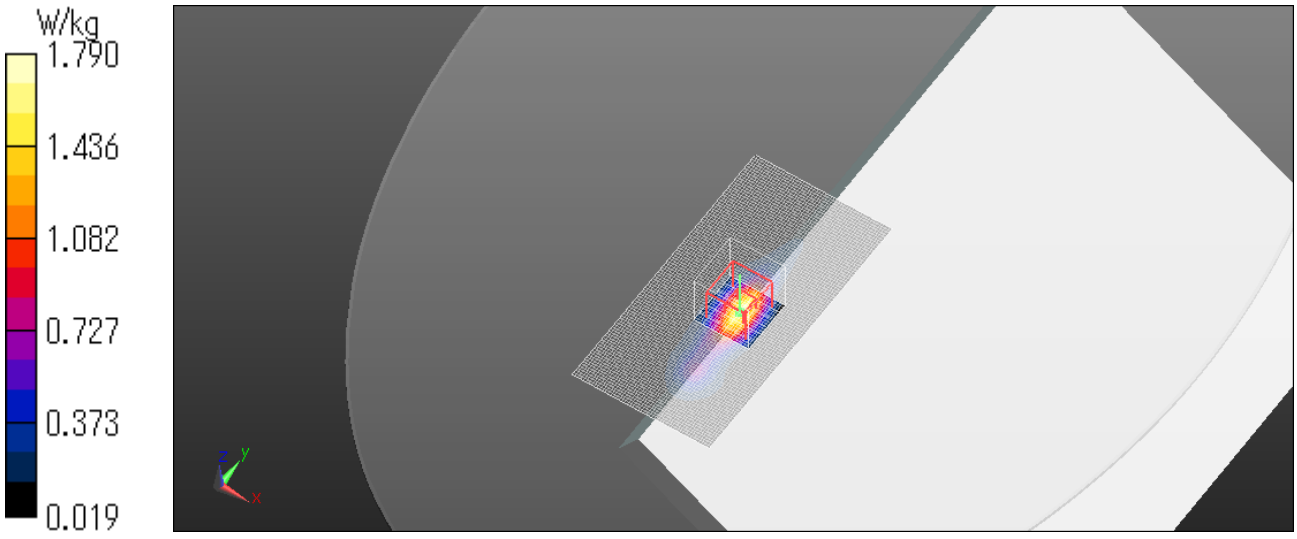


CDMA BC1 1xRTT RC3 1880MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.493 S/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): 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 = 38.37 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.579 W/kg
Maximum value of SAR (measured) = 1.79 W/kg

Date: 2016/01/10

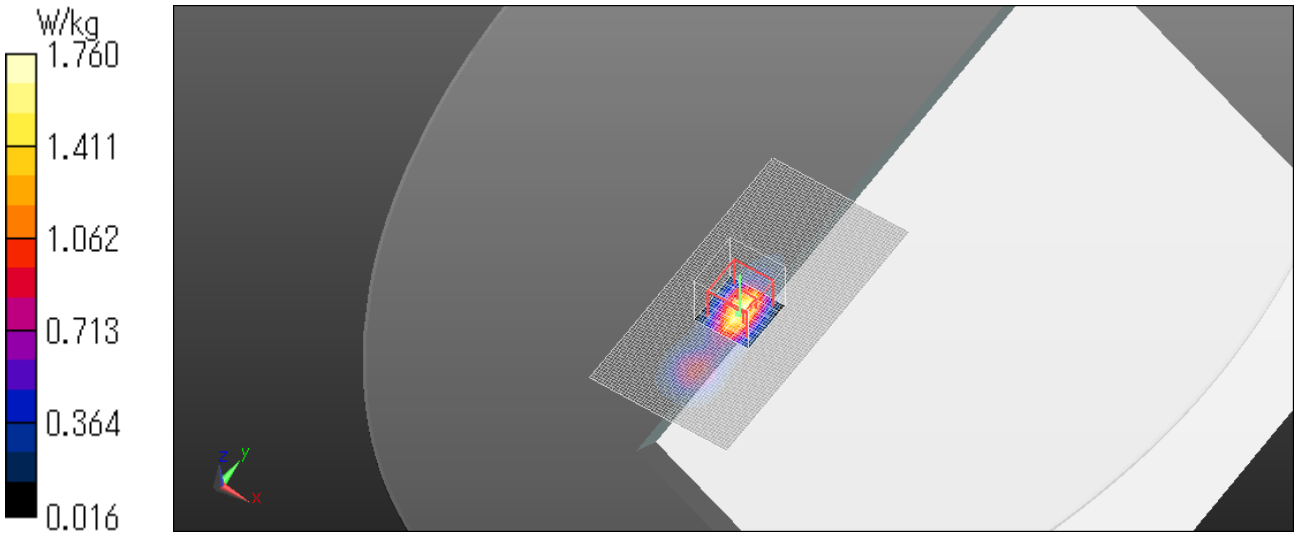


CDMA BC1 1xRTT RC3 1908.8MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.525 S/m; ε_r = 51.706; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.30 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.542 W/kg
Maximum value of SAR (measured) = 1.76 W/kg

Date: 2016/01/10

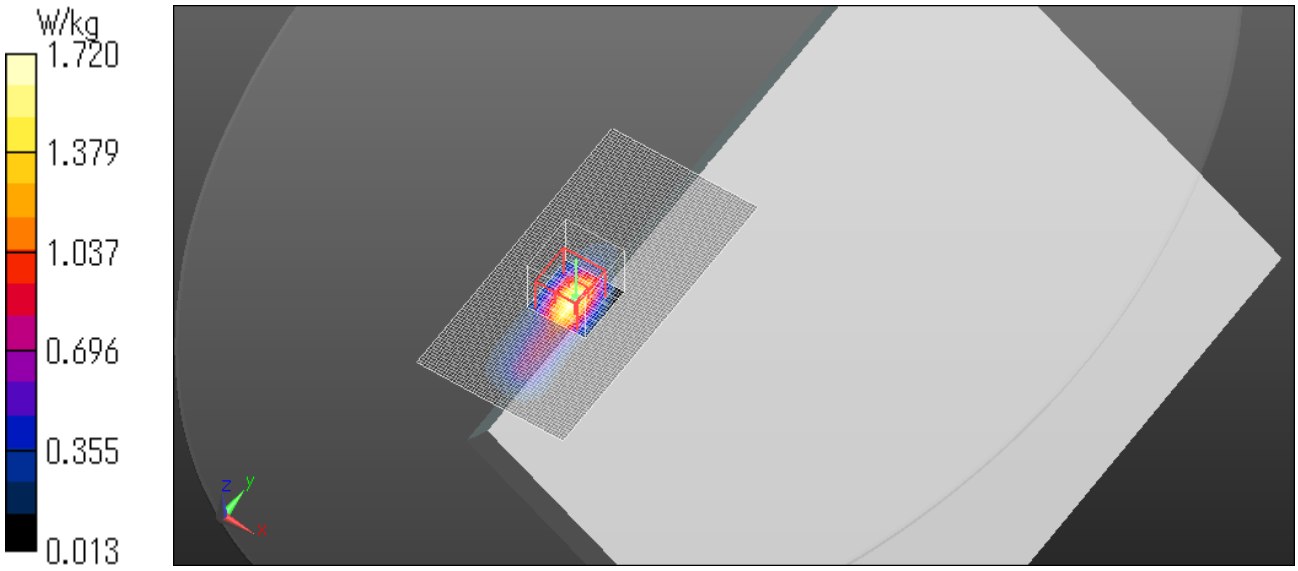


CDMA BC1 1xEVDO 1851.3MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1851.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.3 MHz; σ = 1.453 S/m; ε_r = 51.459; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.94 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.84 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.582 W/kg
Maximum value of SAR (measured) = 1.72 W/kg

Date: 2016/01/12

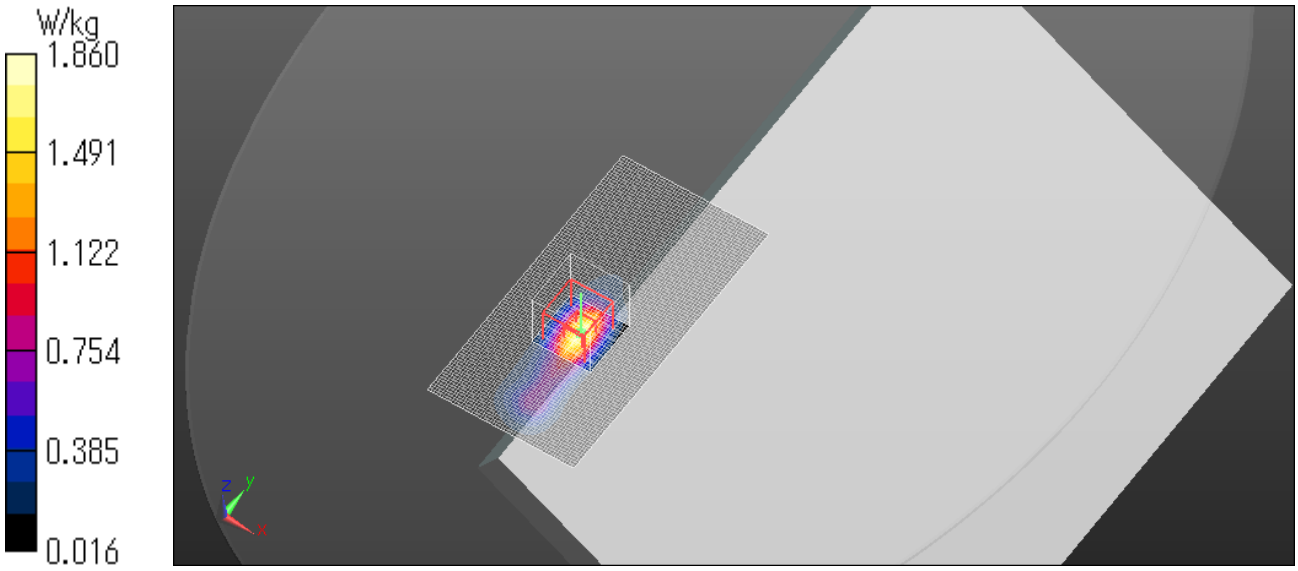


CDMA BC1 1xEVDO 1880MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51.327; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.93 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 38.78 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.602 W/kg
Maximum value of SAR (measured) = 1.86 W/kg

Date: 2016/01/12

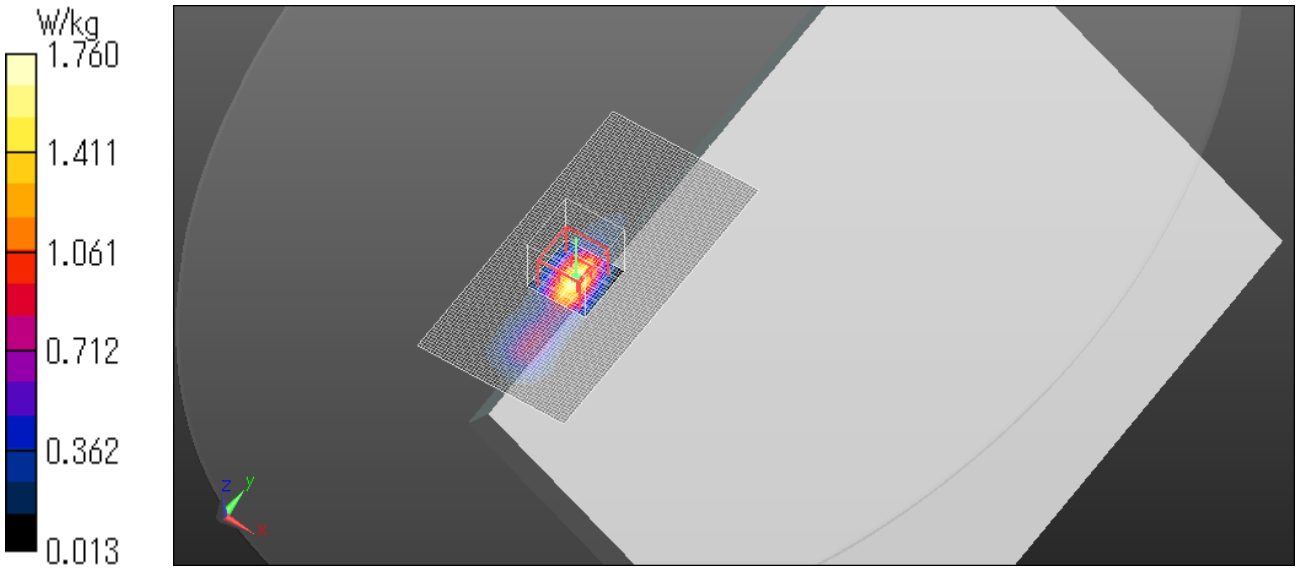


CDMA BC1 1xEVDO 1908.8MHz Edge1 tilt 0mm Reduction
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.513 S/m; ε_r = 51.233; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.83 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 36.95 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.558 W/kg
Maximum value of SAR (measured) = 1.76 W/kg

Date: 2016/01/12



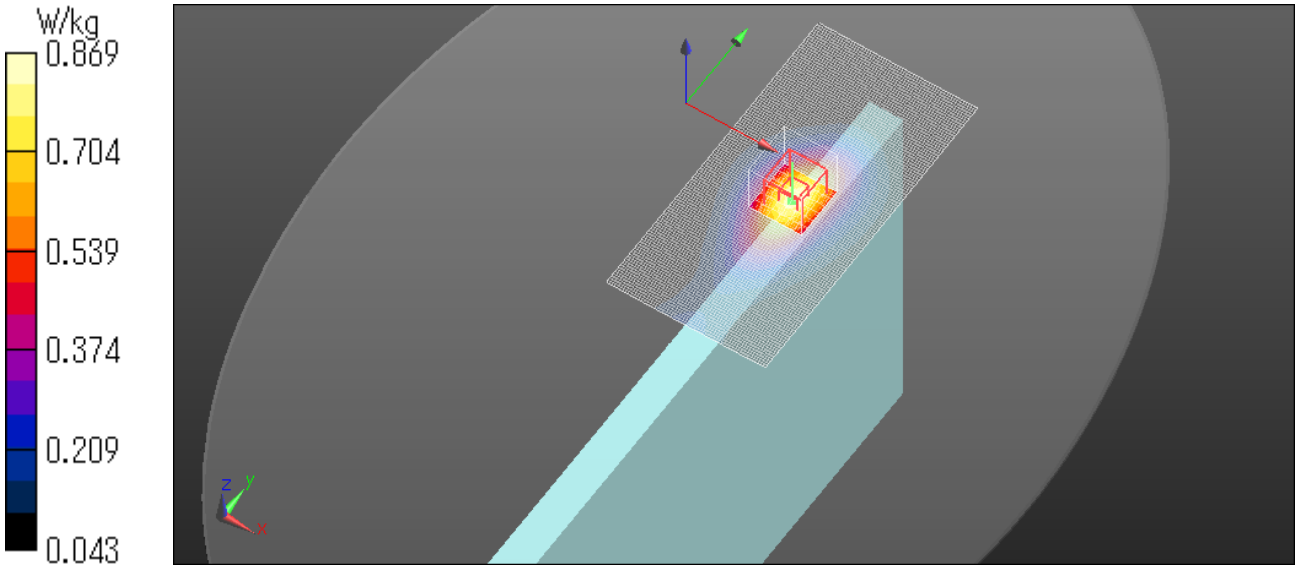
CDMA BC1 1xRTT RC3 1851.3MHz Edge1 19mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1851.3 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.3 MHz; σ = 1.454 S/m; ε_r = 51.092; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.872 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.38 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 0.869 W/kg

Date: 2016/01/16



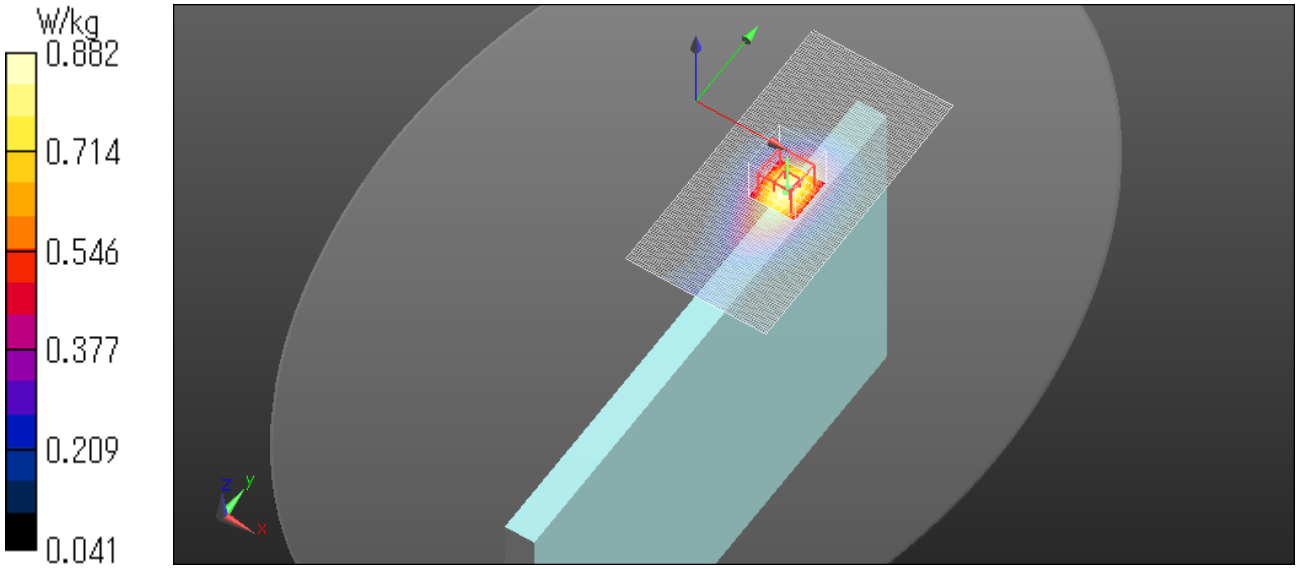
CDMA BC1 1xRTT RC3 1880MHz Edge1 19mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.894 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.35 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 0.882 W/kg

Date: 2016/01/16



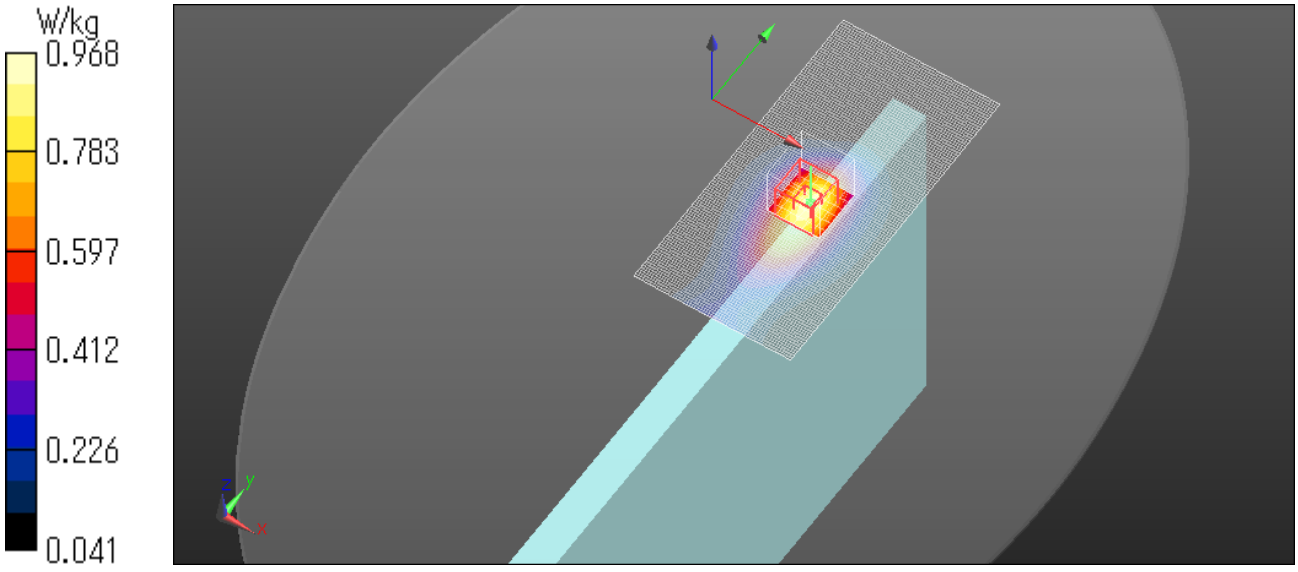
CDMA BC1 1xRTT RC3 1908.8MHz Edge1 19mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.517 S/m; ε_r = 50.946; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.996 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.61 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.474 W/kg
Maximum value of SAR (measured) = 0.968 W/kg

Date: 2016/01/16

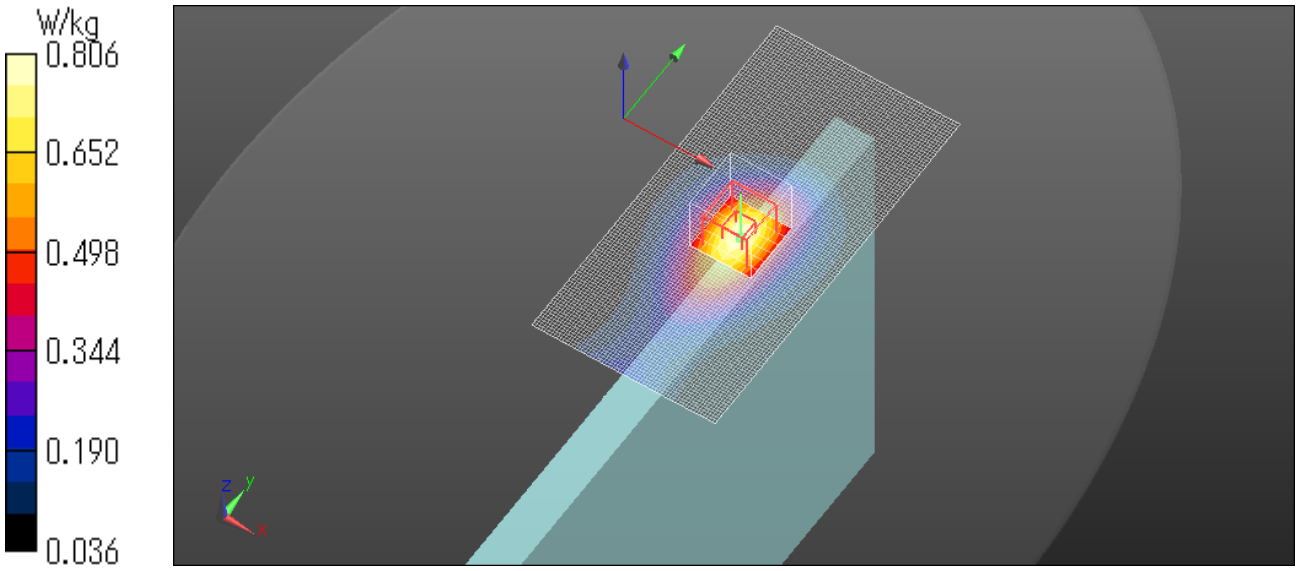


CDMA BC1 1xEVDO 1880MHz Edge1 19mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.14 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.952 W/kg
SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 0.806 W/kg

Date: 2016/01/16



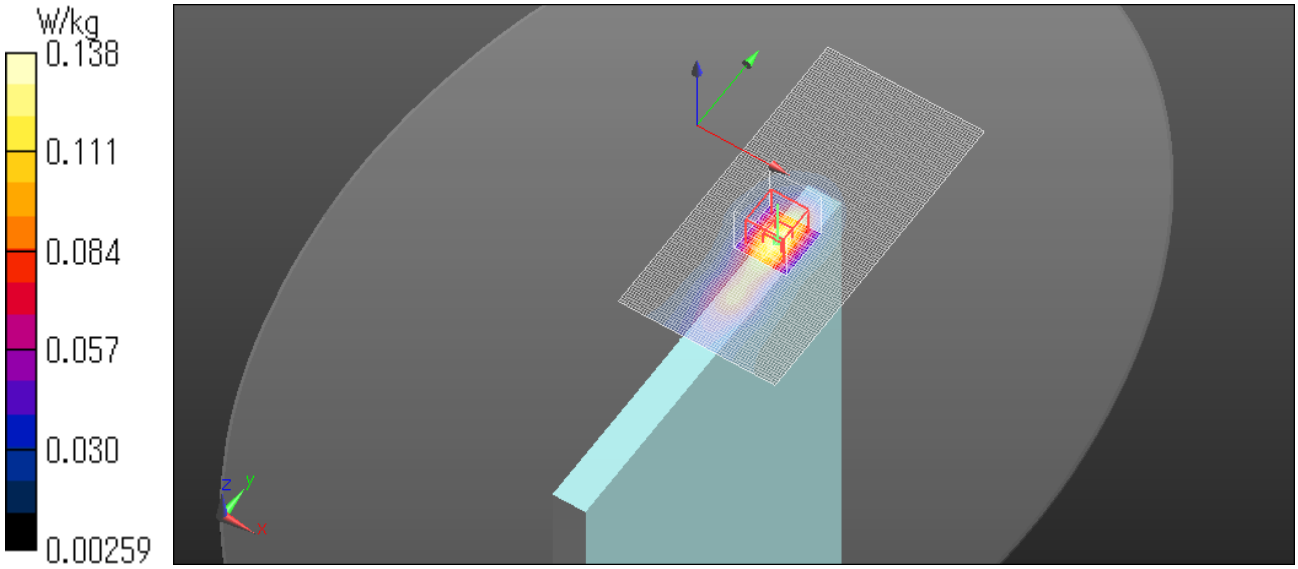
CDMA BC1 1xRTT RC3 1908.8MHz Edge2 0mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.517 S/m; ε_r = 50.946; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.135 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.35 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.138 W/kg

Date: 2016/01/16

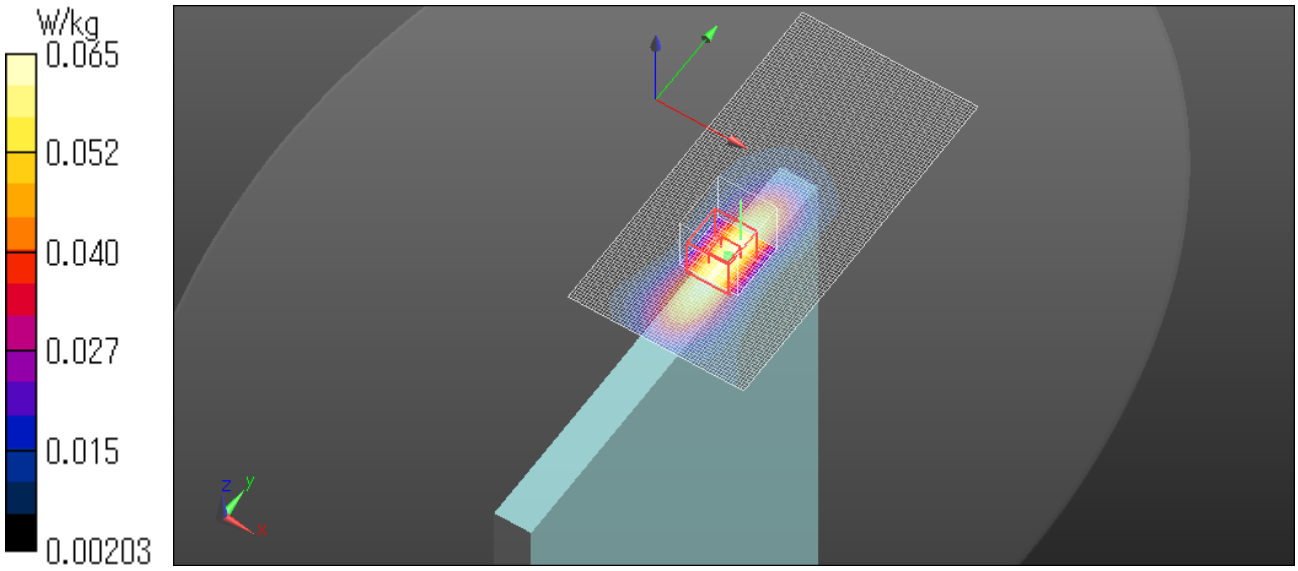


CDMA BC1 1xEVDO 1880MHz Edge2 0mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0645 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.087 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0647 W/kg

Date: 2016/01/16



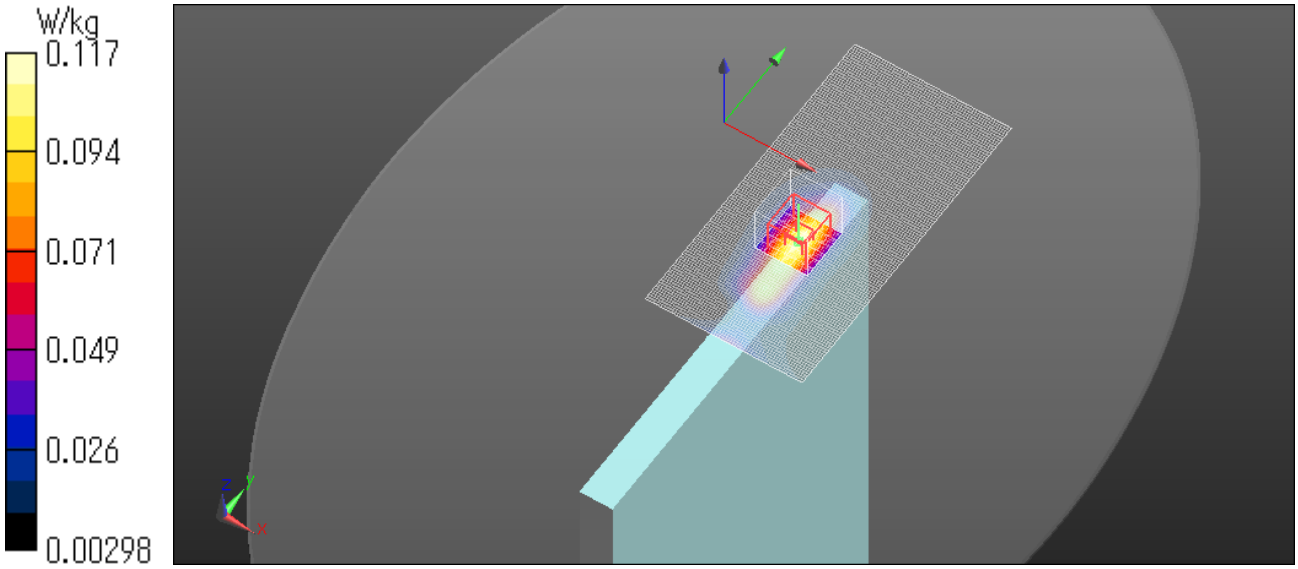
CDMA BC1 1xRTT RC3 1908.8MHz Edge2 0mm with stylus pen

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.517 S/m; ε_r = 50.946; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.116 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.548 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.117 W/kg

Date: 2016/01/16



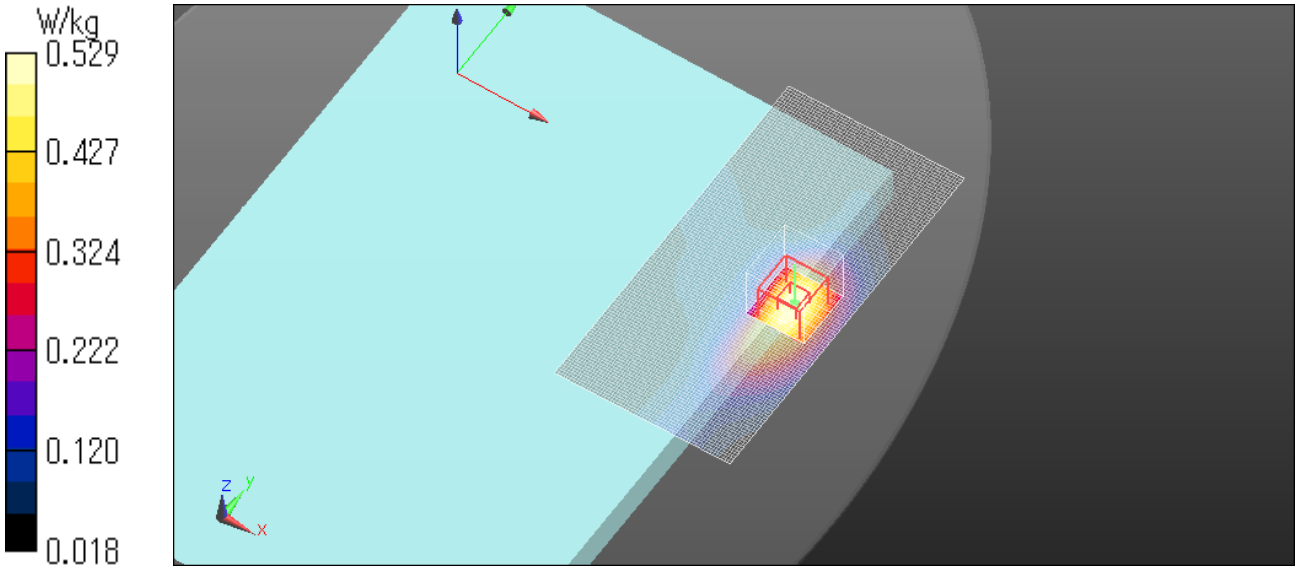
CDMA BC1 1xRTT RC3 1908.8MHz Bottom side 16mm

Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.517 S/m; ε_r = 50.946; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.550 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.14 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.258 W/kg
Maximum value of SAR (measured) = 0.529 W/kg

Date: 2016/01/16

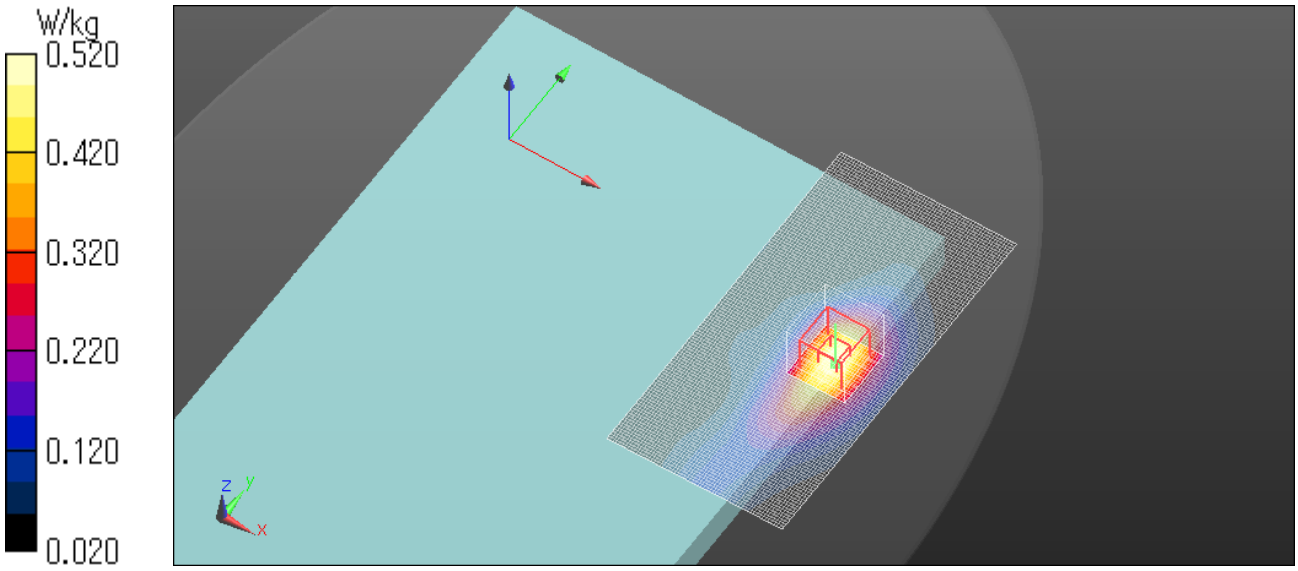


CDMA BC1 1xEVDO 1880MHz Bottom 16mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.518 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.16 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.620 W/kg
SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.520 W/kg

Date: 2016/01/16

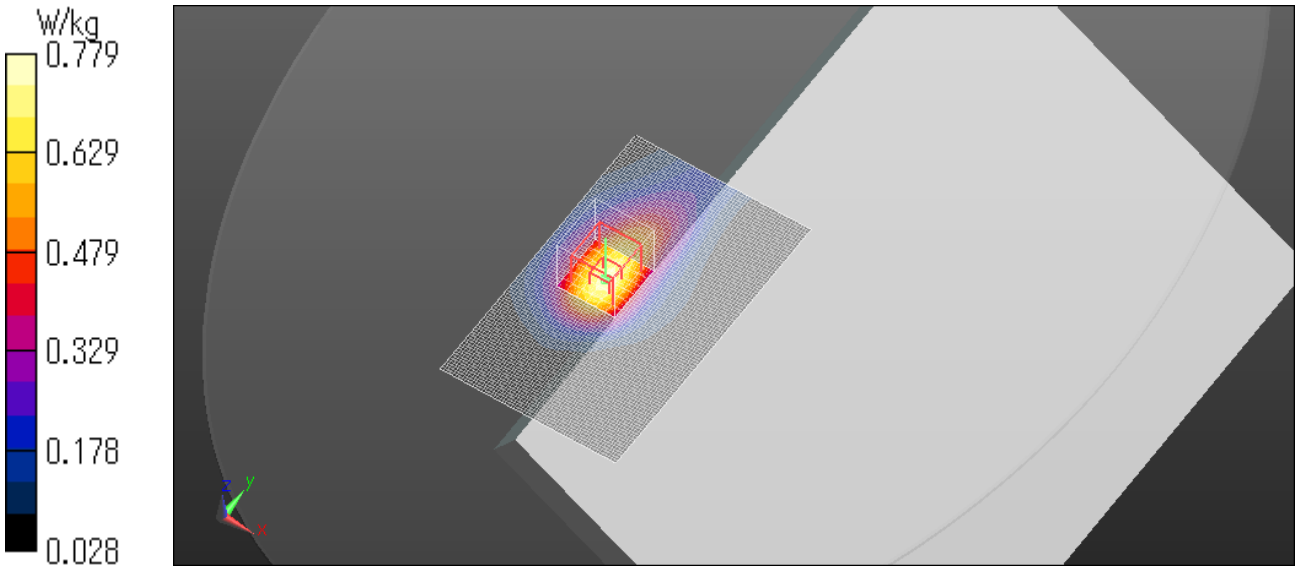


CDMA BC1 1xRTT RC3 1908.8MHz Edge1 tilt 20mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1908.8 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.8 MHz; σ = 1.517 S/m; ε_r = 50.946; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.791 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.43 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.921 W/kg
SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 0.779 W/kg

Date: 2016/01/16



CDMA BC1 1xEVDO 1880MHz Edge1 tilt 20mm
Communication System: UID 0, CDMA2000 (0); Communication System Band: US PCS; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(7.66, 7.66, 7.66); Calibrated: 2015/05/29;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1369; Calibrated: 2015/05/22
Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1203
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.679 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.02 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.677 W/kg

Date: 2016/01/16