10. WCDMA Band V Body

WCDMA V RMC 12.2kbps 836.6MHz Front side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 837 MHz; σ = 0.963 S/m; ε_r = 54.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

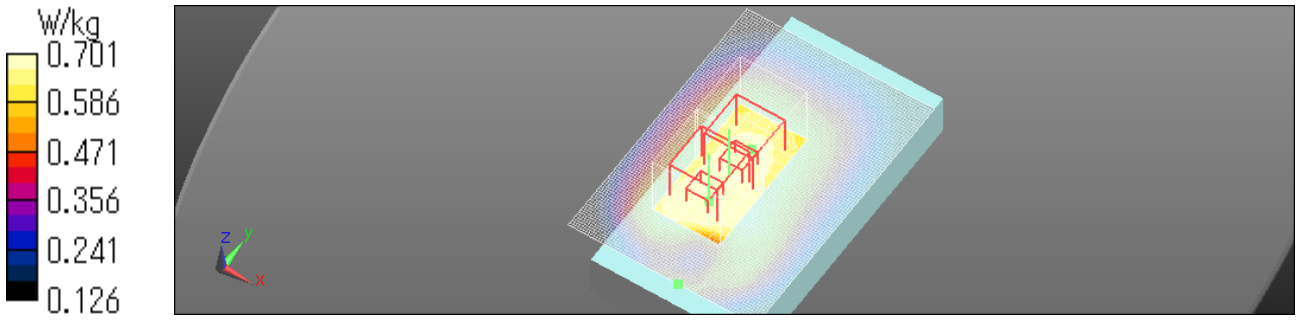
Area Scan 3 (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.766 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.66 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.845 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.492 W/kg

Maximum value of SAR (measured) = 0.756 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.66 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.475 W/kg

Maximum value of SAR (measured) = 0.701 W/kg
Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



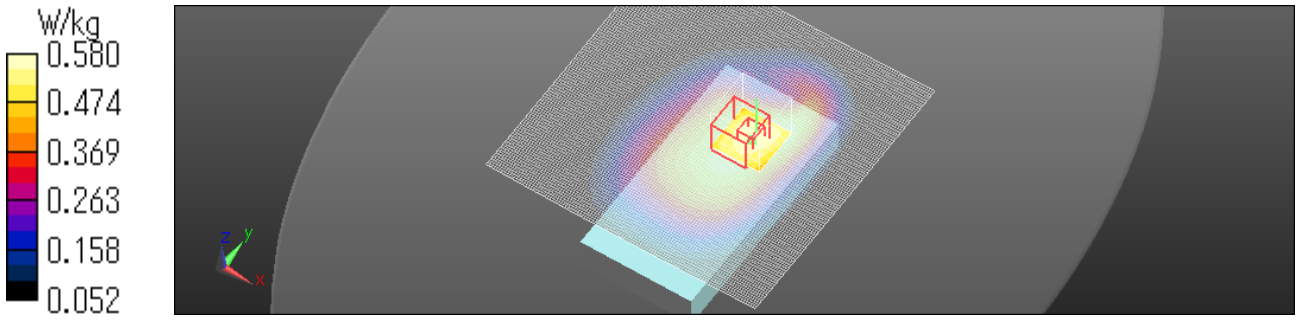
WCDMA V RMC 12.2kbps 836.6MHz Rear side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 837 MHz; σ = 0.963 S/m; ε_r = 54.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (111x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.585 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.651 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 0.580 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

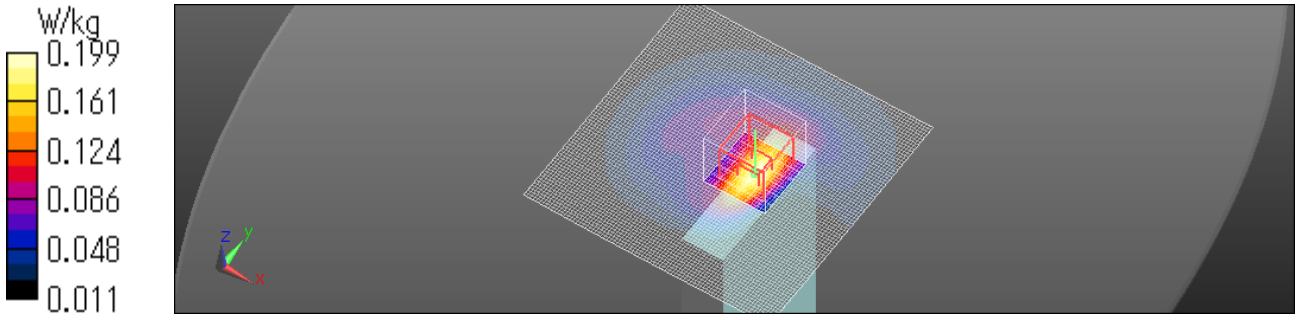


WCDMA V RMC 12.2kbps 836.6MHz Bottom side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 837 MHz; σ = 0.963 S/m; ε_r = 54.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.204 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.235 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.199 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

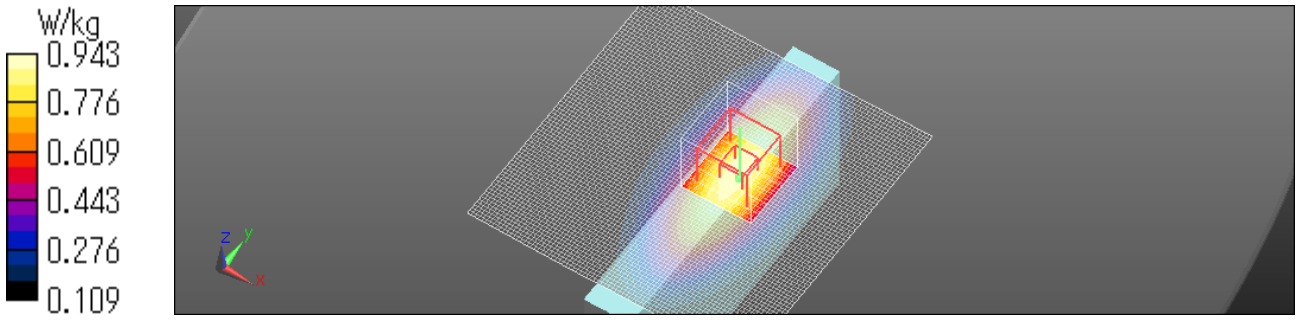


WCDMA V RMC 12.2kbps 836.6MHz Left side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 837 MHz; σ = 0.963 S/m; ε_r = 54.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.940 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.04 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.529 W/kg
Maximum value of SAR (measured) = 0.943 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

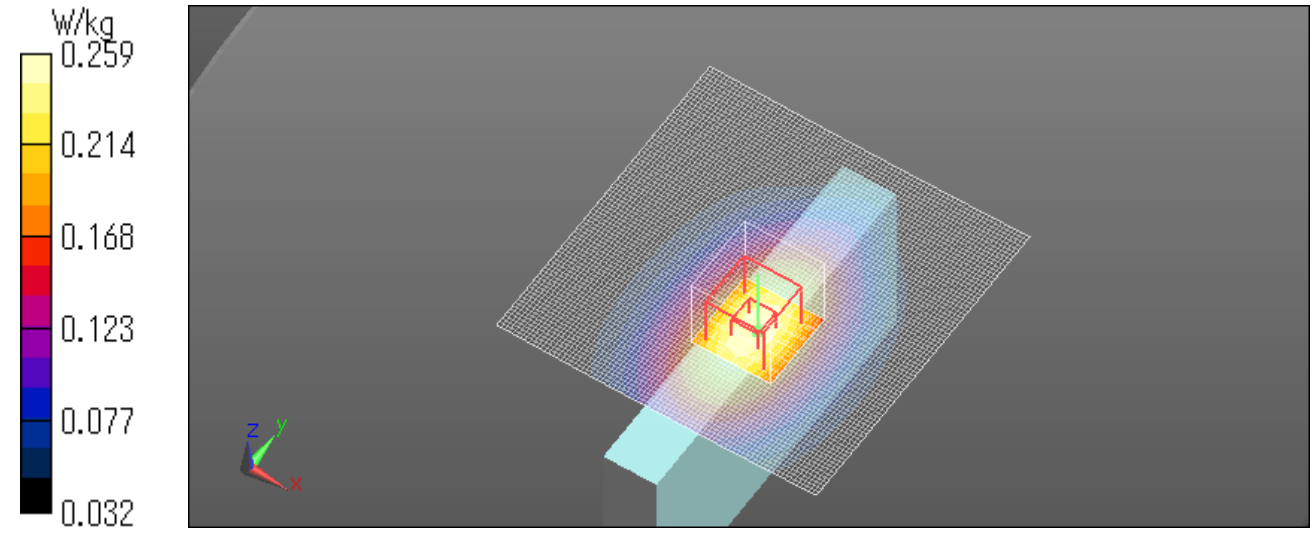


WCDMA V RMC 12.2kbps 836.6MHz Right side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 837 MHz; σ = 0.963 S/m; ε_r = 54.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.259 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.80 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.295 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.259 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

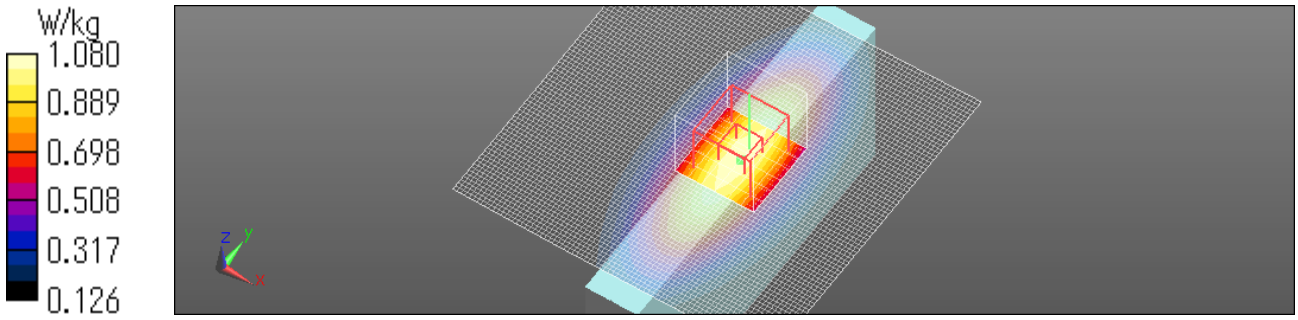


WCDMA V RMC 12.2kbps 826.4MHz Left side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.953 S/m; ε_r = 54.777; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.52 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.598 W/kg
Maximum value of SAR (measured) = 1.08 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

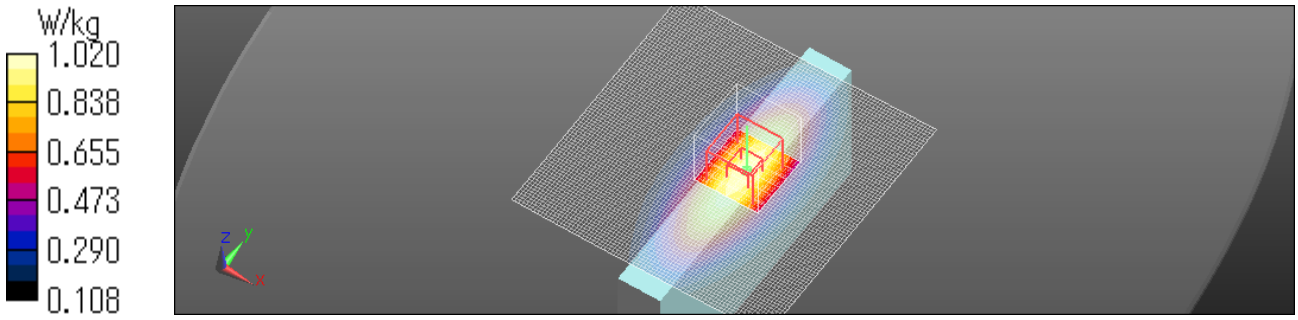


WCDMA V RMC 12.2kbps 846.6MHz Left side 10mm
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.973 S/m; ε_r = 54.572; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.13 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.555 W/kg
Maximum value of SAR (measured) = 1.02 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

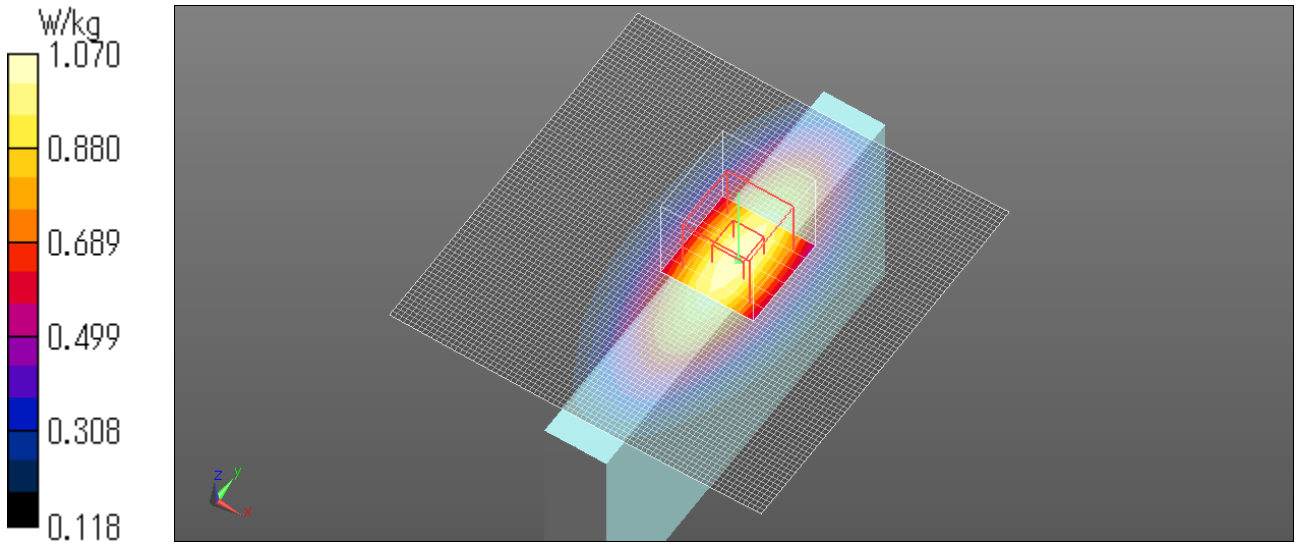


WCDMA V RMC 12.2kbps 826.4MHz Left side 10mm Repeat
Communication System: UID 0, WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.953 S/m; ε_r = 54.777; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3917; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/14;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.28 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.582 W/kg
Maximum value of SAR (measured) = 1.07 W/kg

Date: 2015/01/15
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



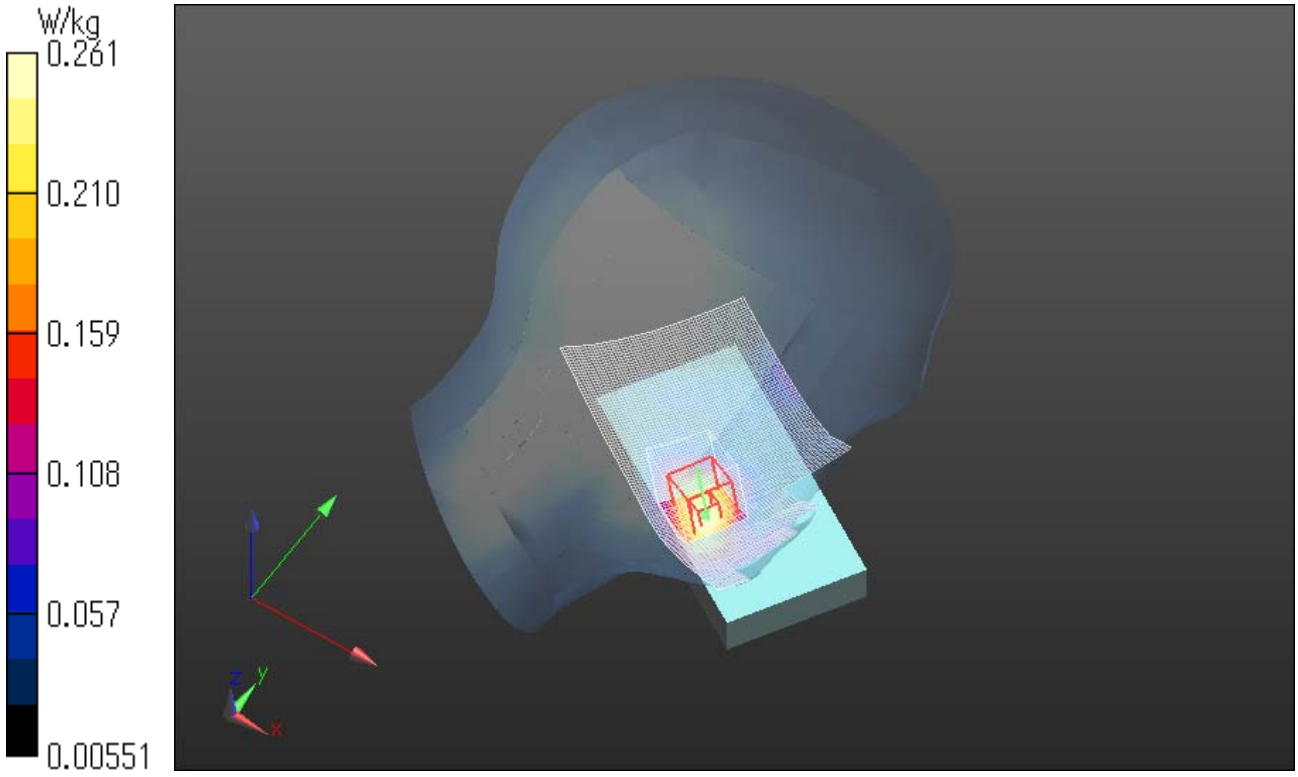
11. LTE Band II Head

LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.452 S/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.796 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.261 W/kg

Date: 2015/01/26
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

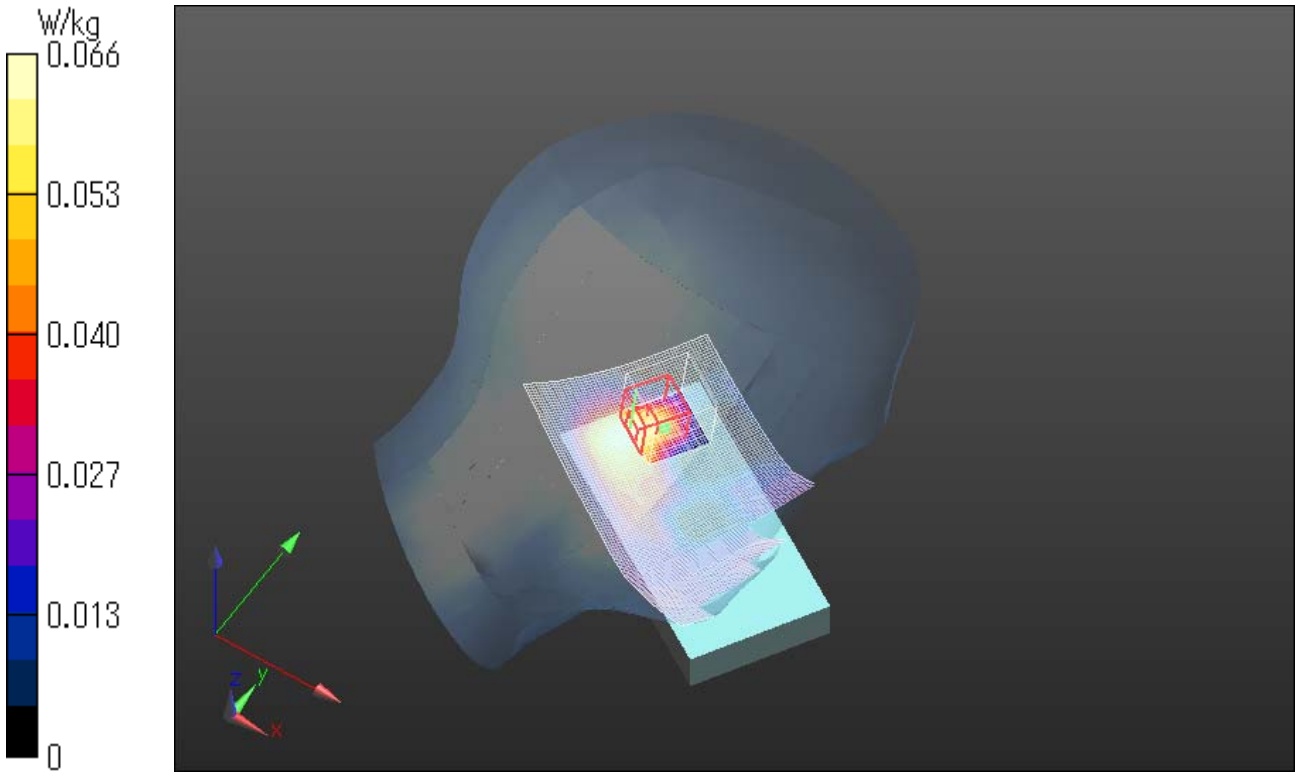


LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Left tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.452 S/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0712 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.744 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0664 W/kg

Date: 2015/01/26
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

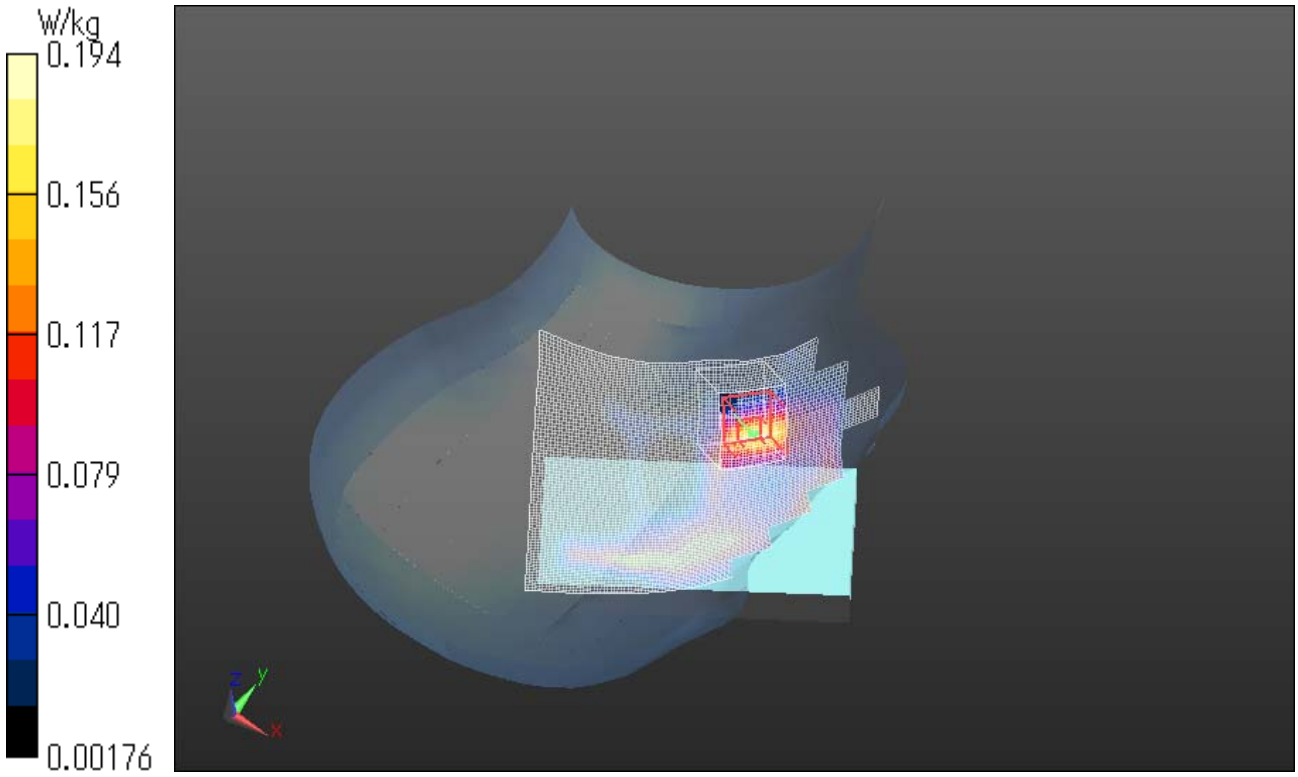


LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Right cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.452 S/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.155 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.899 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.194 W/kg

Date: 2015/01/26
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

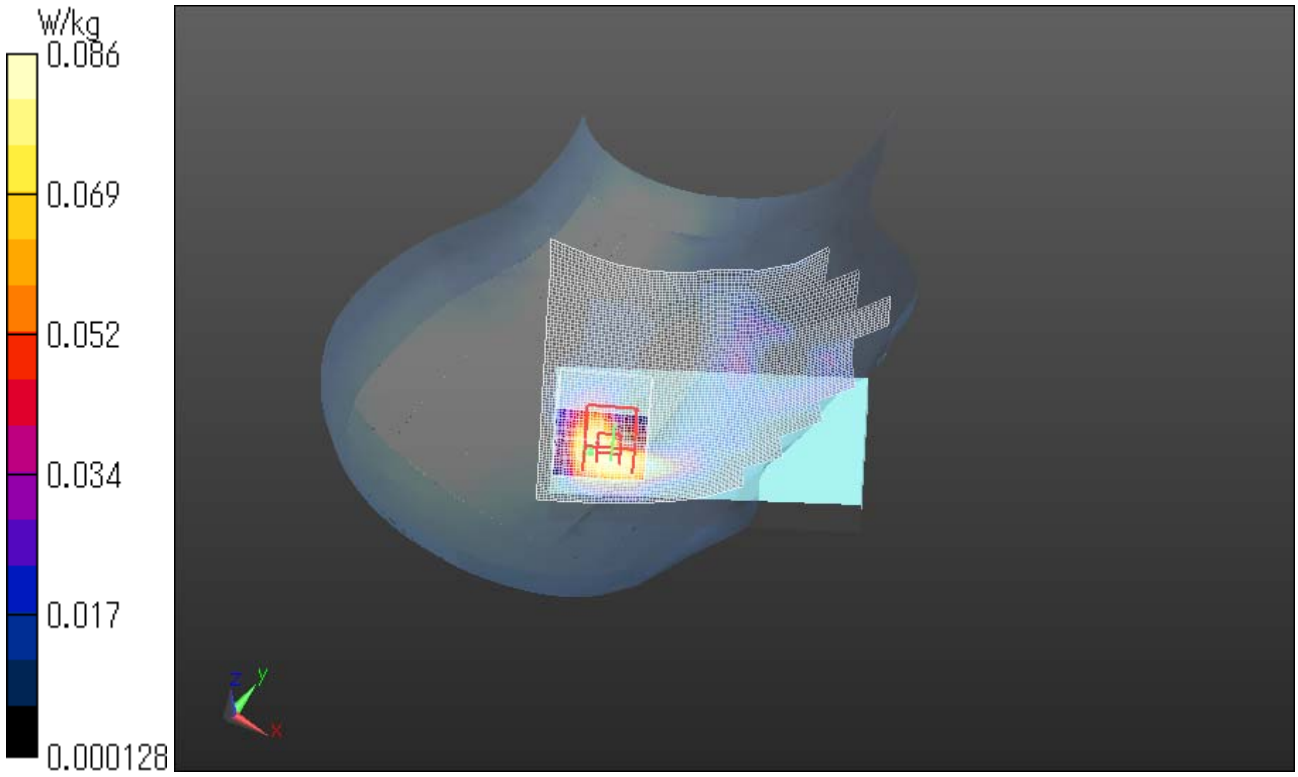


LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Right tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.452 S/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.125 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.743 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0860 W/kg

Date: 2015/01/26
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

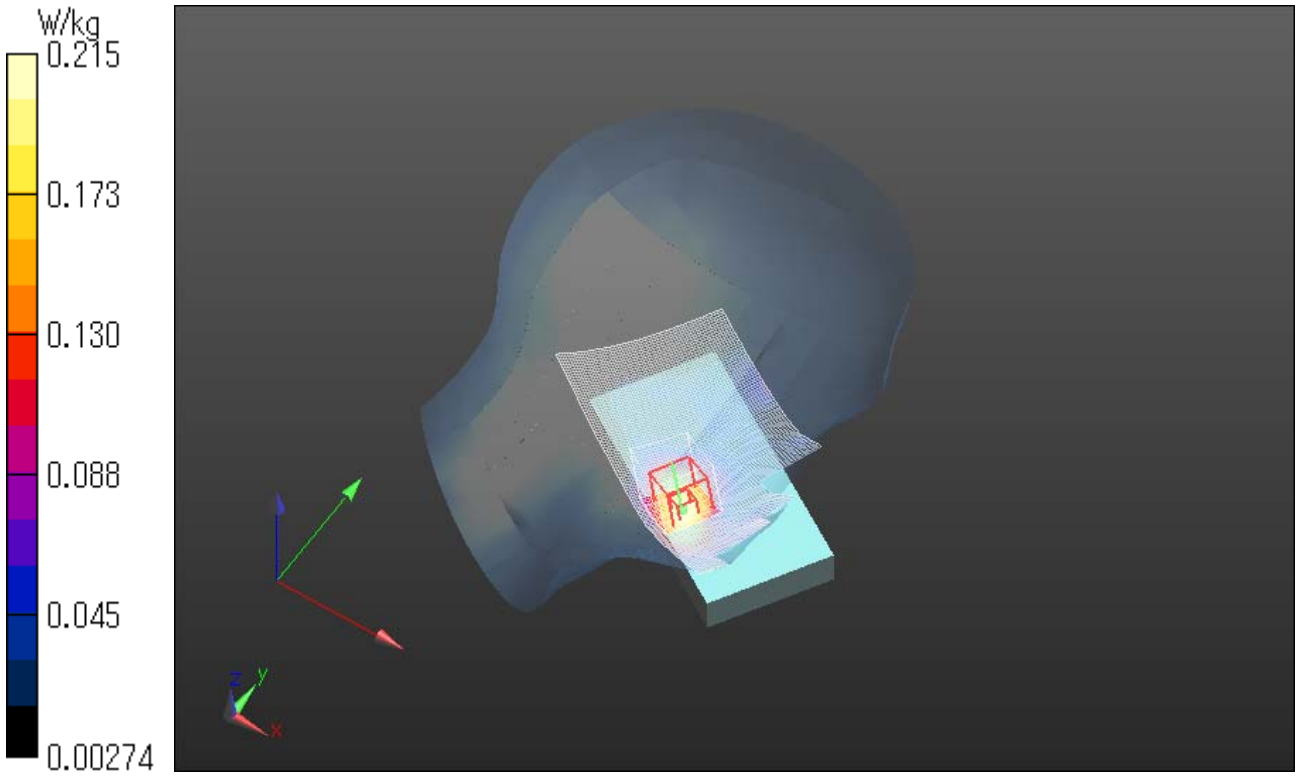


LTE 2 UL RB Allocation 50, UL RB Start 24 1860.0MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.452 S/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.212 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.126 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.215 W/kg

Date: 2015/01/26
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



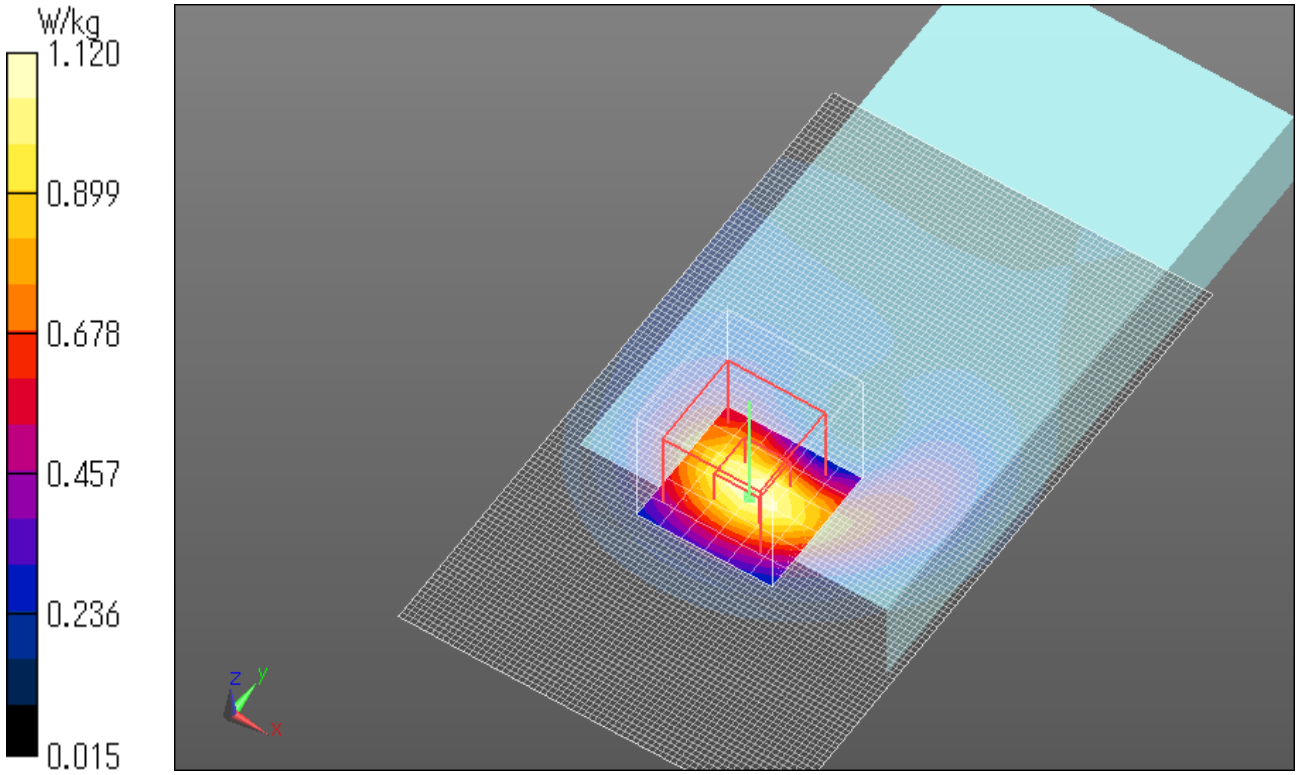
12. LTE Band II Body

LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.12 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.452 W/kg
Maximum value of SAR (measured) = 1.12 W/kg

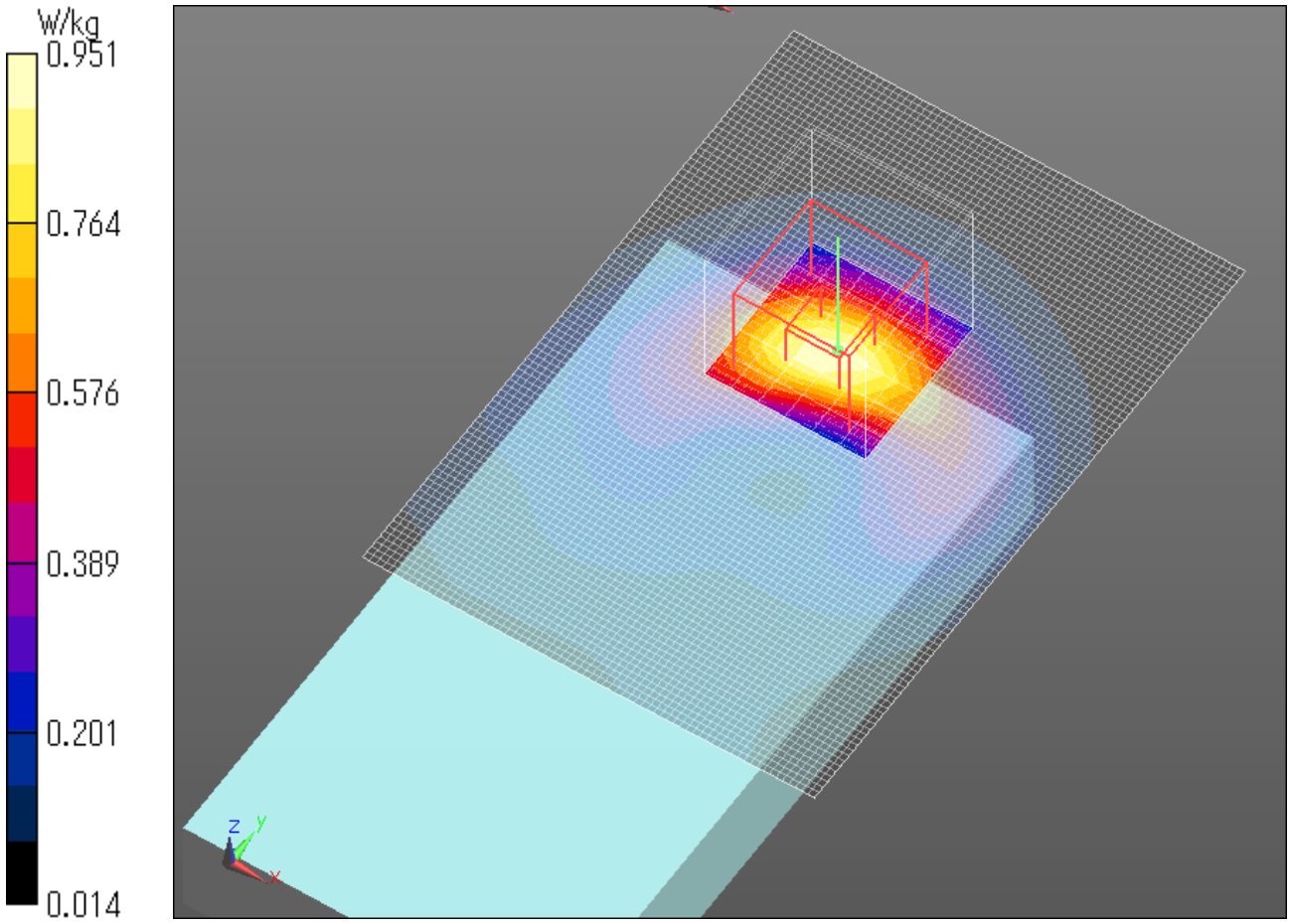
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.957 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.08 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 0.951 W/kg

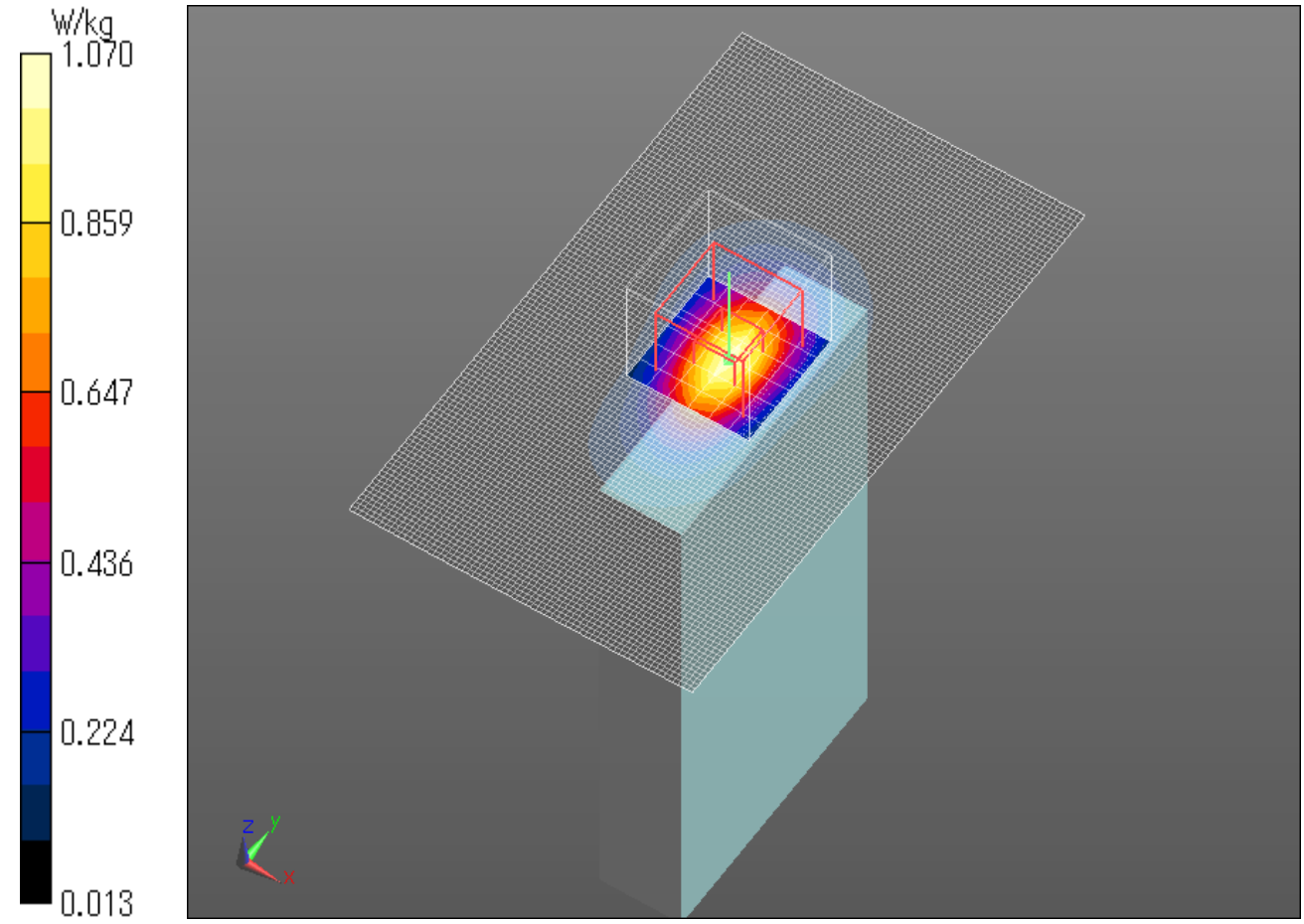
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.75 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.385 W/kg
Maximum value of SAR (measured) = 1.07 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

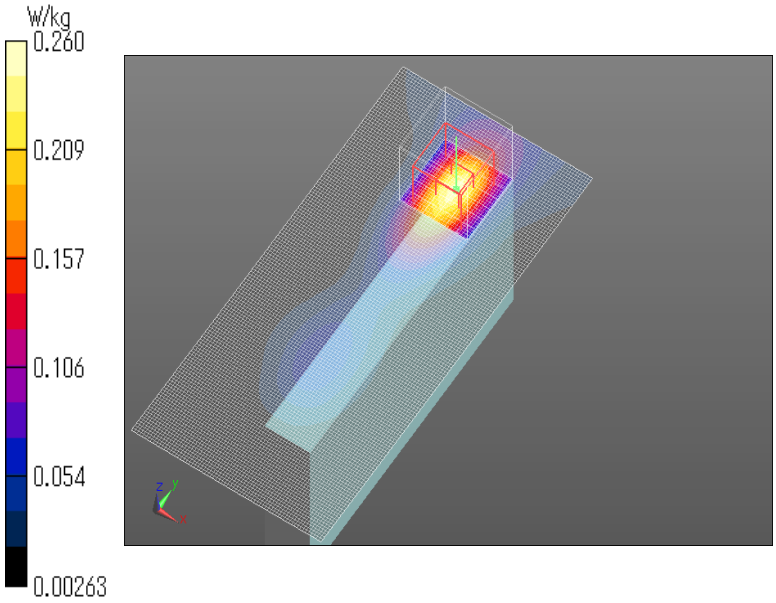


LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Left side 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.256 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.320 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.260 W/kg

Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

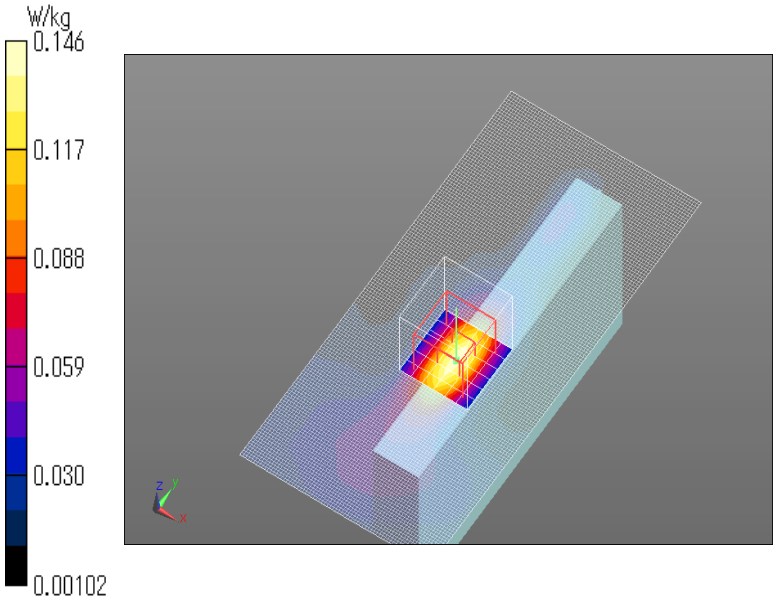


LTE 2 UL RB Allocation 1, UL RB Start 0 1860.0MHz Right 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.148 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.900 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.146 W/kg

Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

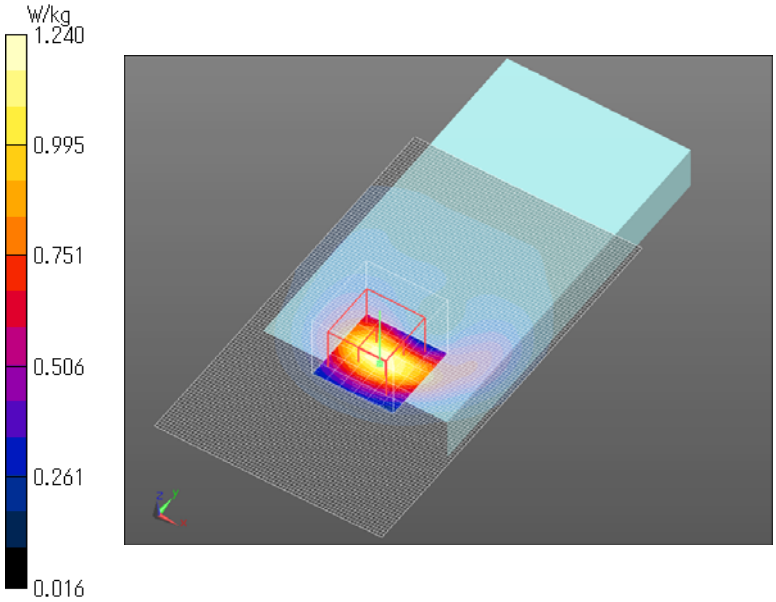


LTE 2 UL RB Allocation 50, UL RB Start 24 1860.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.551 S/m; ε_r = 51.146; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.59 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.484 W/kg
Maximum value of SAR (measured) = 1.24 W/kg

Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

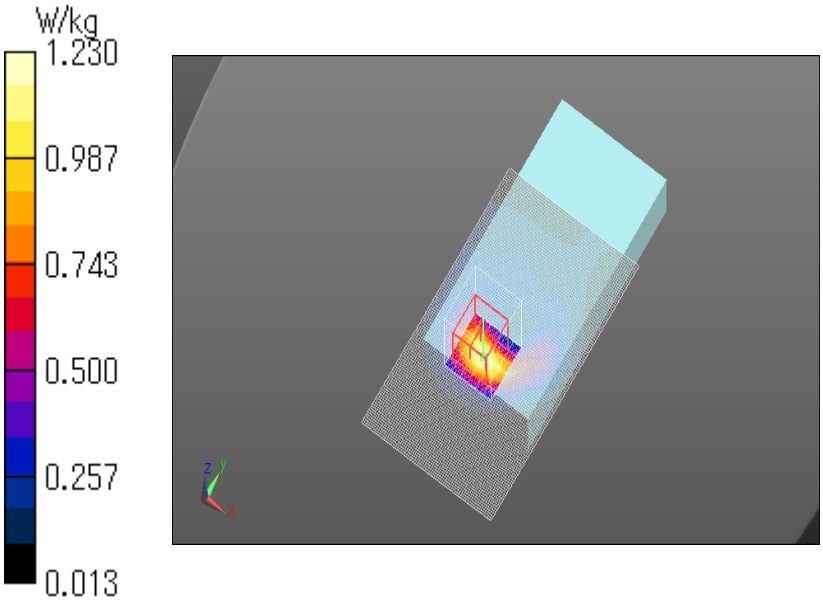


LTE 2 UL RB Allocation 100, UL RB Start 0 1860.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.56 S/m; ε_r = 50.793; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.47 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.476 W/kg
Maximum value of SAR (measured) = 1.23 W/kg

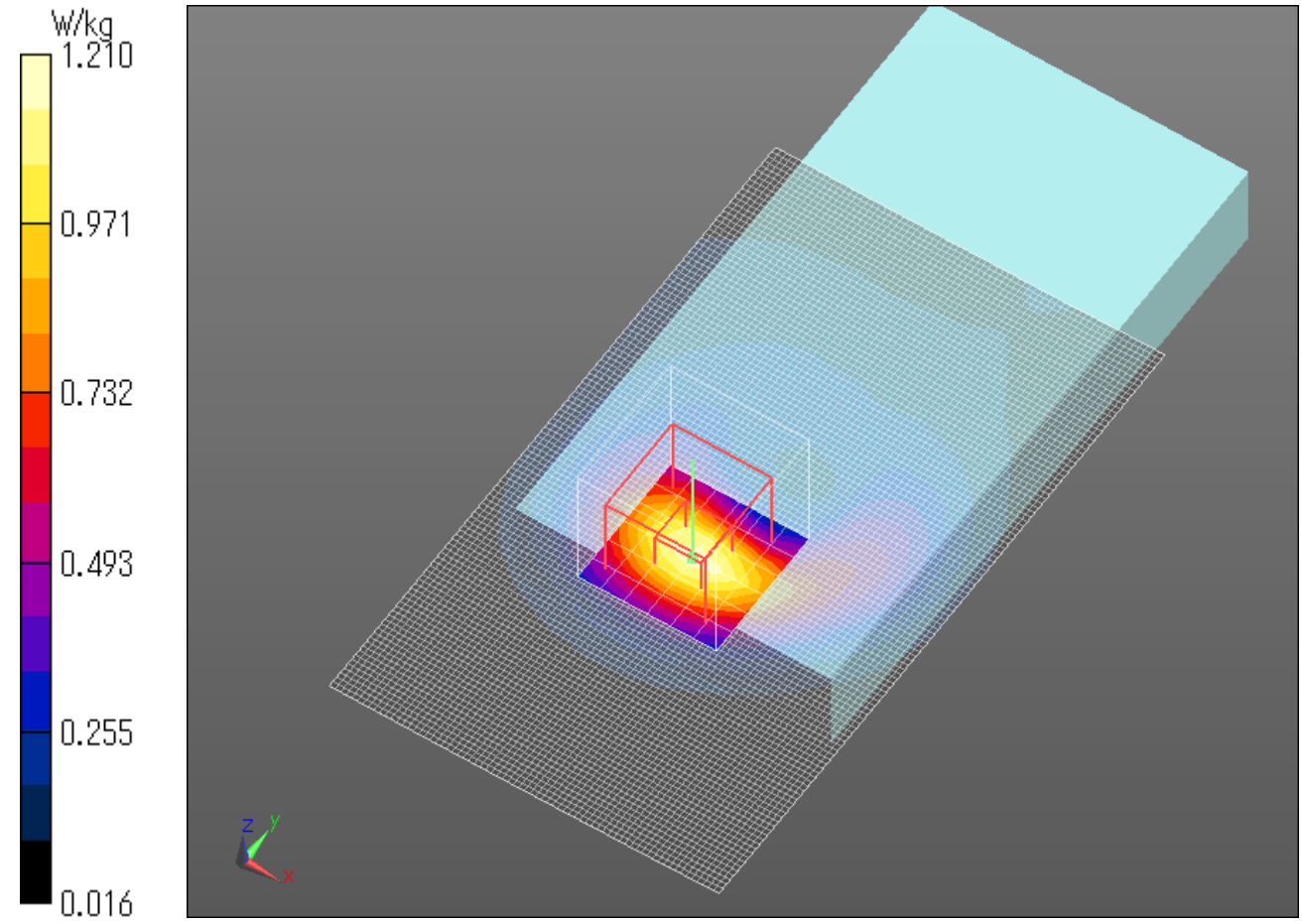
Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 49 1880.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.575 S/m; ε_r = 51.071; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

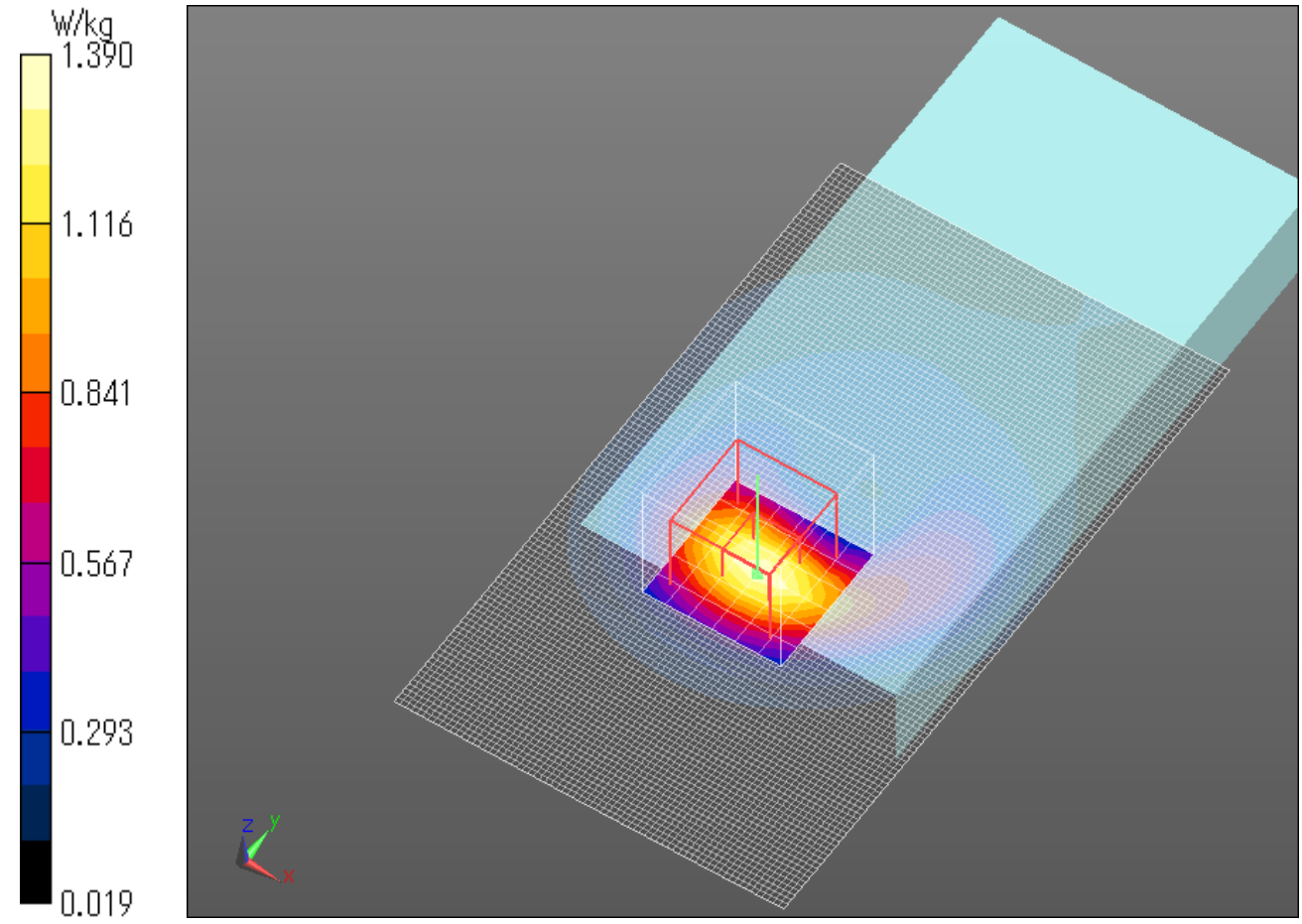
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.14 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 1.21 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 99 1900.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.592 S/m; ε_r = 51.029; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

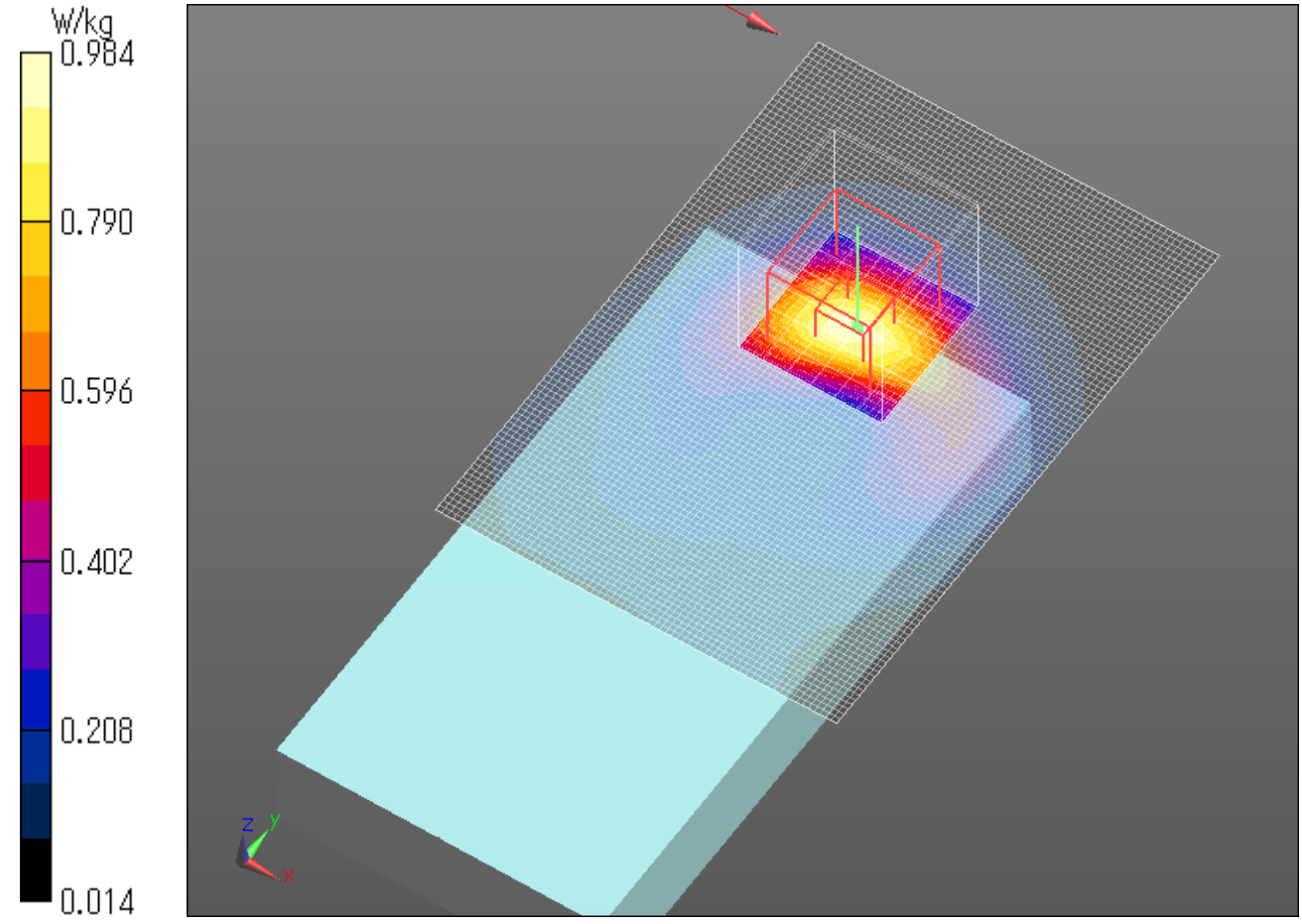
Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.00 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.981 W/kg; SAR(10 g) = 0.552 W/kg
Maximum value of SAR (measured) = 1.39 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 49 1880.0MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.575 S/m; ε_r = 51.071; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

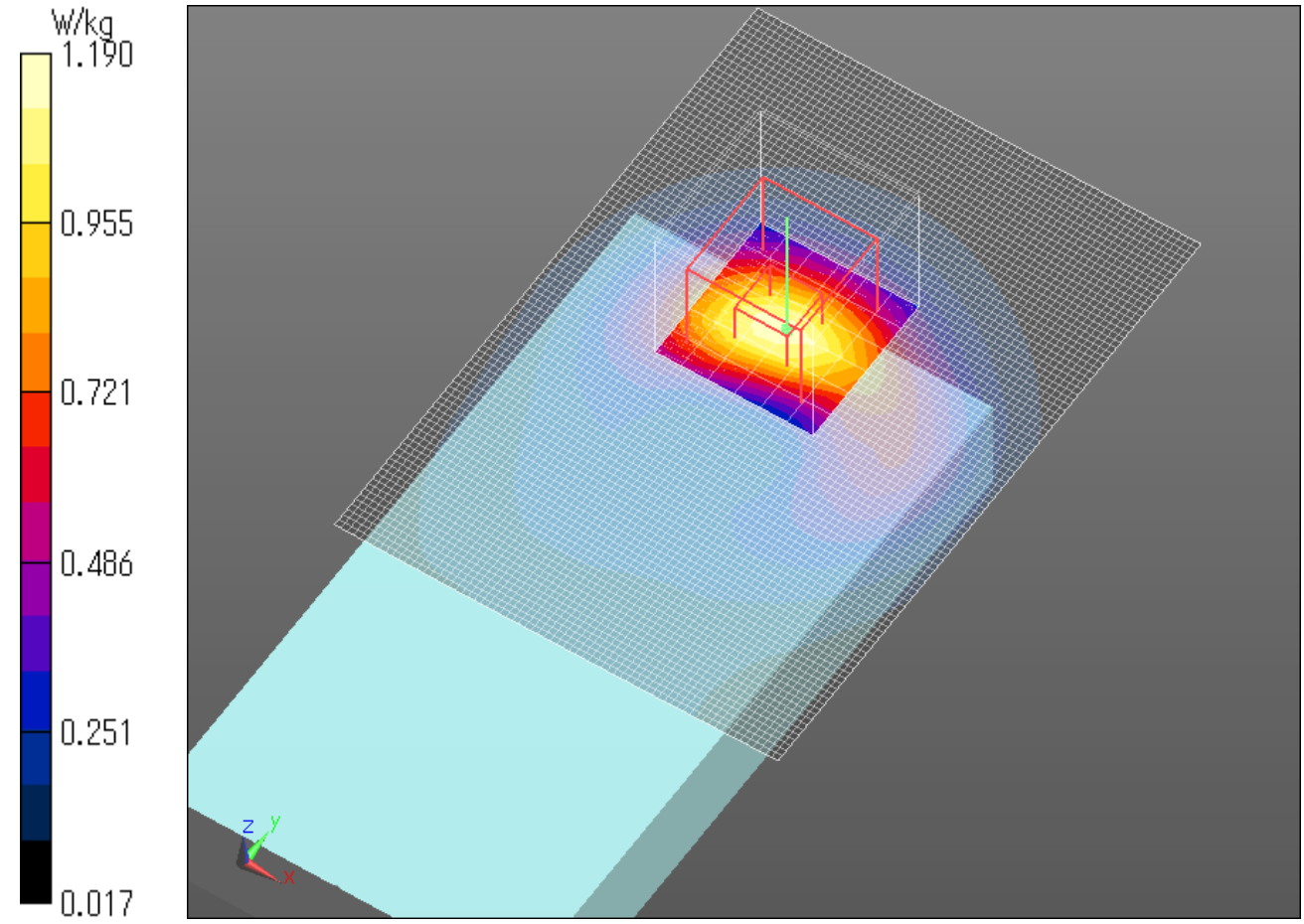
Area Scan 3 (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.982 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.31 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 0.984 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 99 1900.0MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.592 S/m; ε_r = 51.029; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

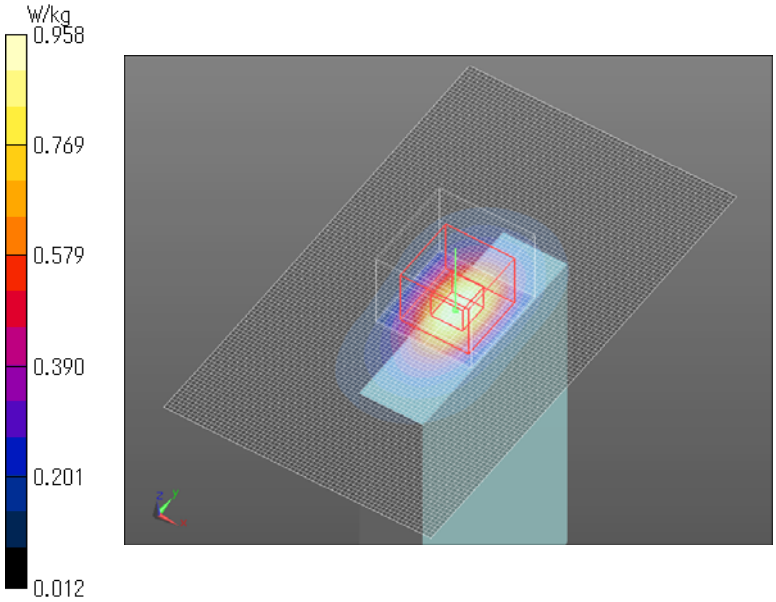
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dfx=5mm, dy=5mm, dz=5mm
Reference Value = 27.68 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.472 W/kg
Maximum value of SAR (measured) = 1.19 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 49 1880.0MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.575 S/m; ε_r = 51.071; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.00 W/kg

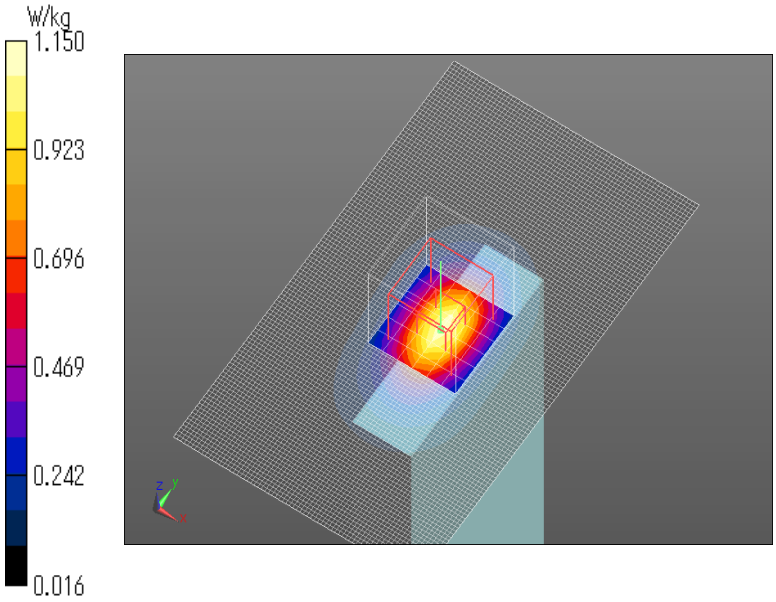
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.08 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.958 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 99 1900.0MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.592 S/m; ε_r = 51.029; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.36 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.421 W/kg
Maximum value of SAR (measured) = 1.15 W/kg
Date: 2015/01/29
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

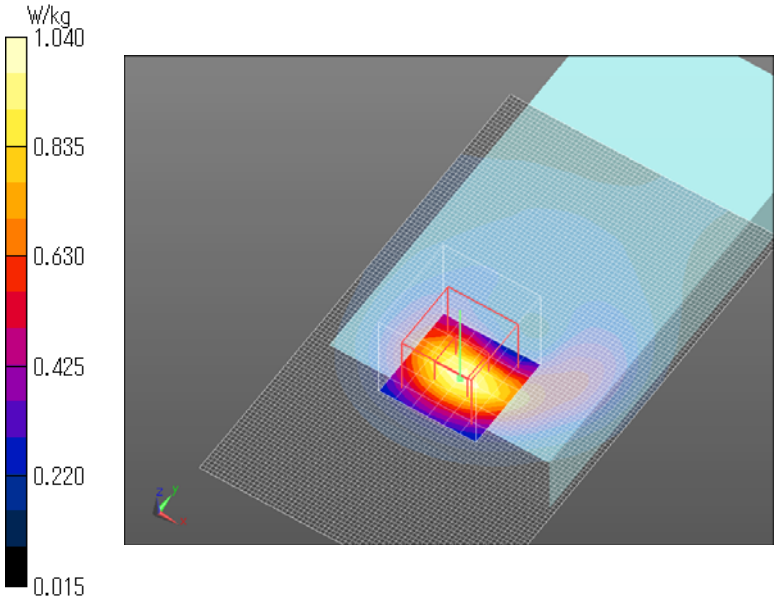


LTE 2 UL RB Allocation 50, UL RB Start 0 1880.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.574 S/m; ε_r = 51.555; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.76 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

Date: 2015/01/30
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

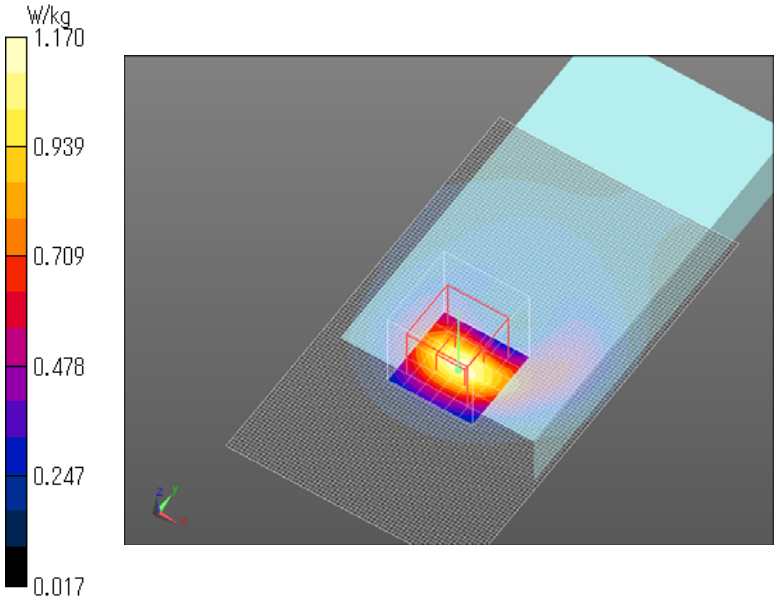


LTE 2 UL RB Allocation 50, UL RB Start 24 1900.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.581 S/m; ε_r = 51.436; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.54 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 1.17 W/kg

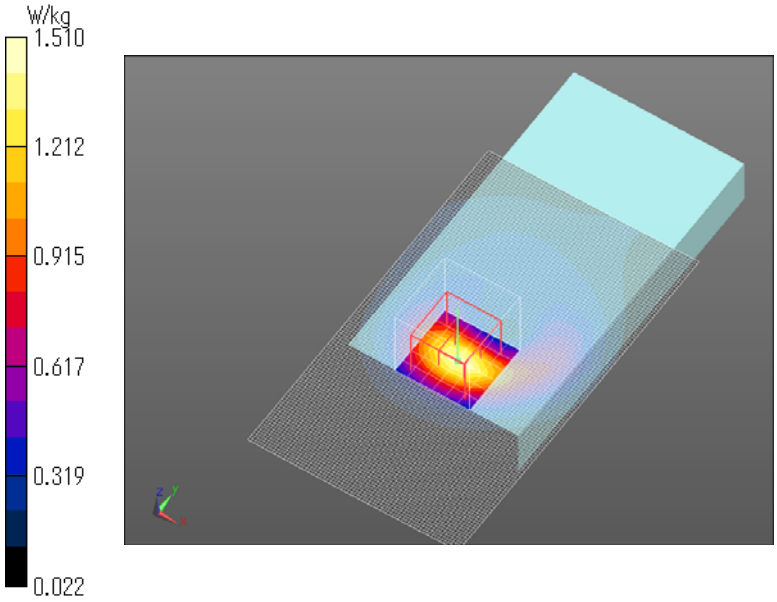
Date: 2015/01/30
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 2 UL RB Allocation 1, UL RB Start 99 1900.0MHz Front 10mm with accessory
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 2, E-UTRA/FDD (1850.0 - 1910.0 MHz); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.581 S/m; ε_r = 51.436; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.62, 7.62, 7.62); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (71x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.39 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.51 W/kg
Date: 2015/01/30
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



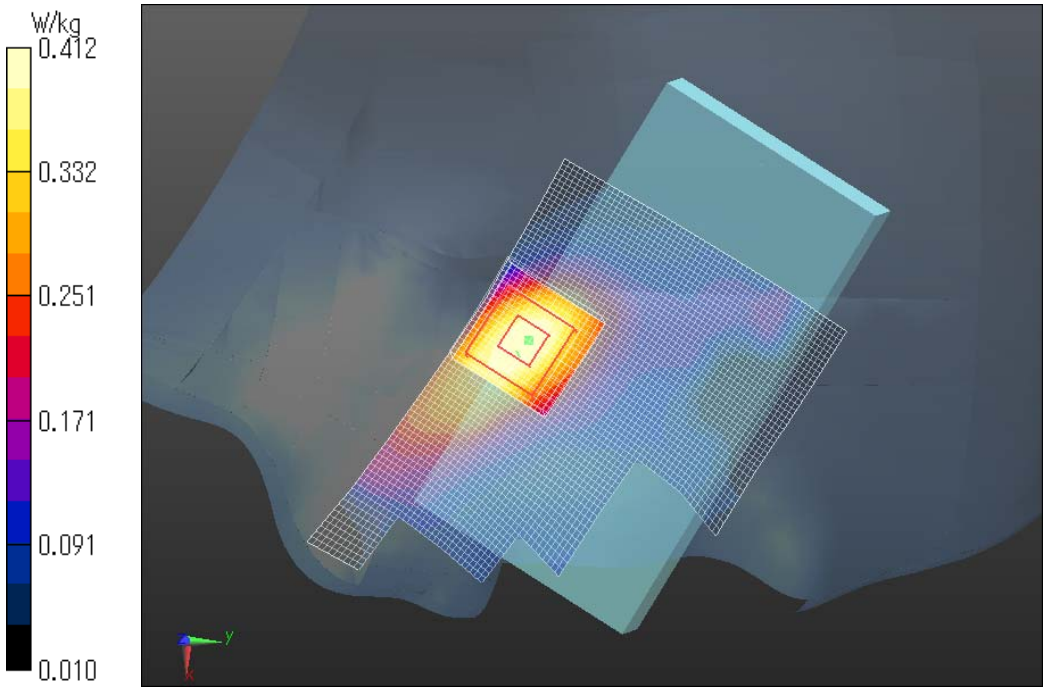
13. LTE Band IV Head

LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.355 S/m; ε_r = 39.556; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(8.46, 8.46, 8.46); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.434 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.78 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.215 W/kg
Maximum value of SAR (measured) = 0.412 W/kg

Date: 2015/02/02
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

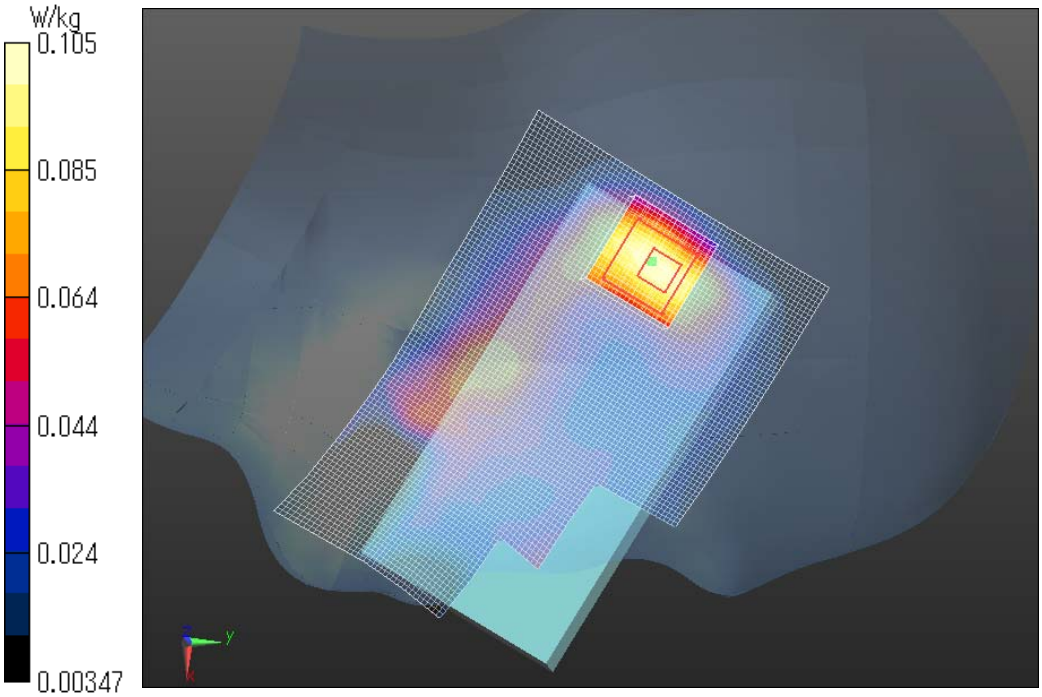


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Left tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.355 S/m; ε_r = 39.556; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(8.46, 8.46, 8.46); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.962 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.105 W/kg

Date: 2015/02/02
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

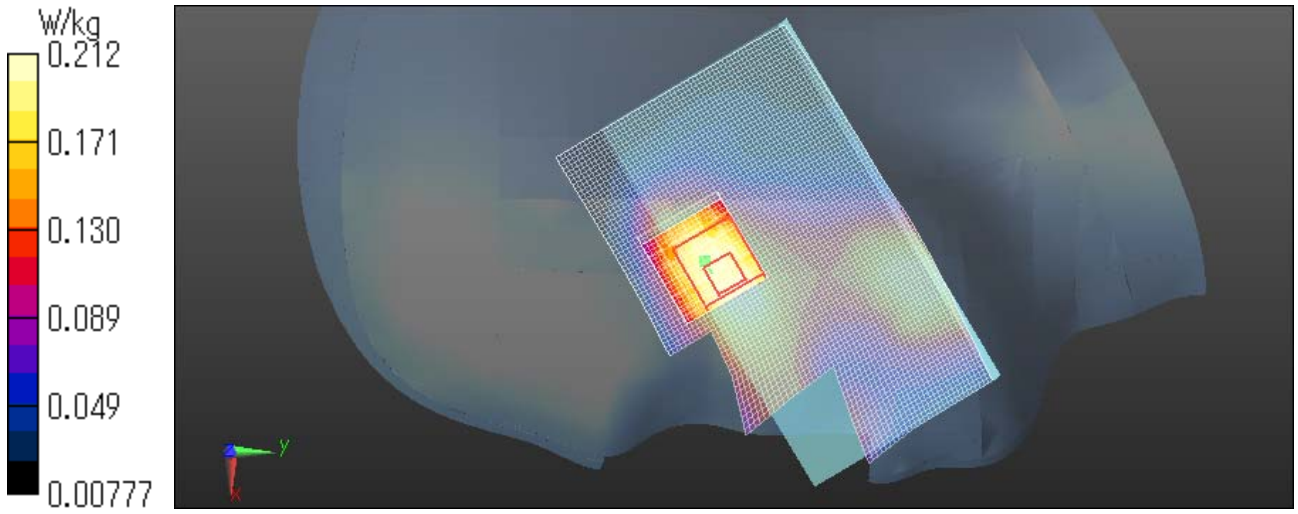


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Right cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.355 S/m; ε_r = 39.556; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(8.46, 8.46, 8.46); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.236 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.02 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.212 W/kg

Date: 2015/02/02
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

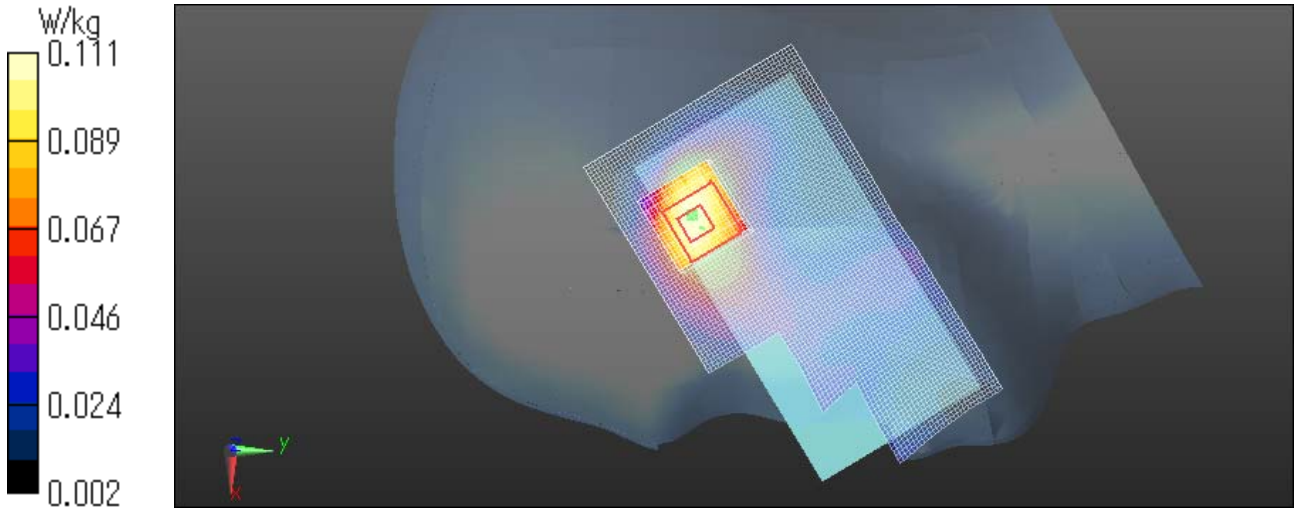


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Right tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.355 S/m; ε_r = 39.556; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(8.46, 8.46, 8.46); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.112 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.032 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.111 W/kg

Date: 2015/02/02
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

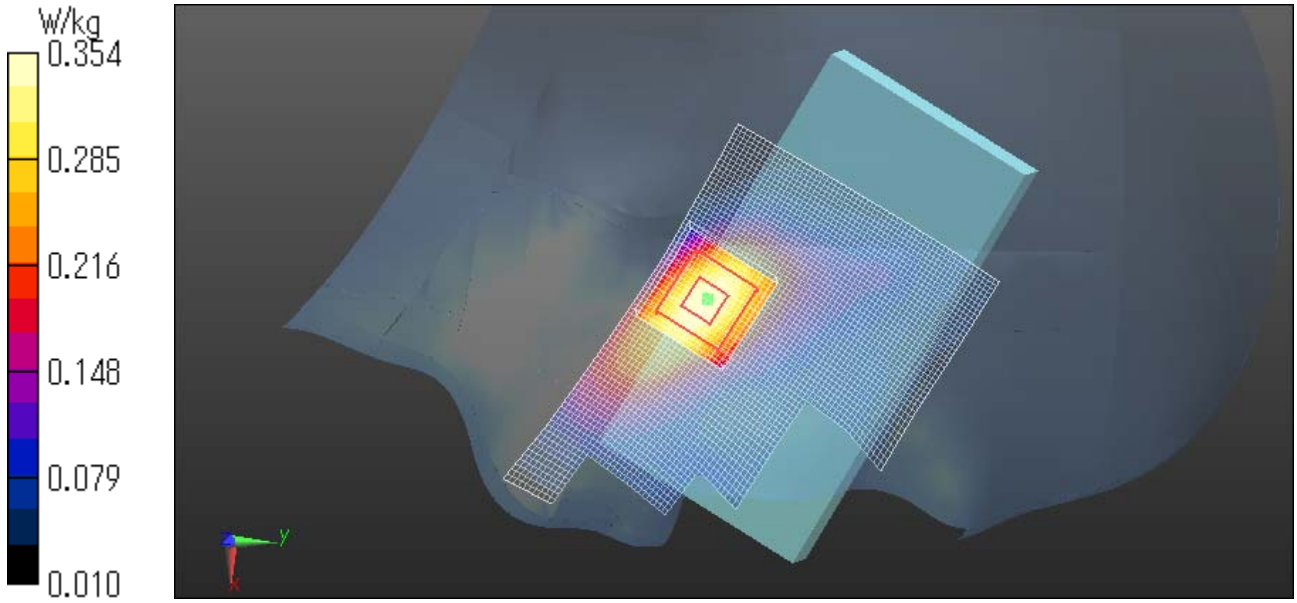


LTE 4 UL RB Allocation 50, UL RB Start 0 1720MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.355 S/m; ε_r = 39.556; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(8.46, 8.46, 8.46); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x81x1): 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 = 16.38 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.354 W/kg

Date: 2015/02/02
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



14. LTE Band IV Body

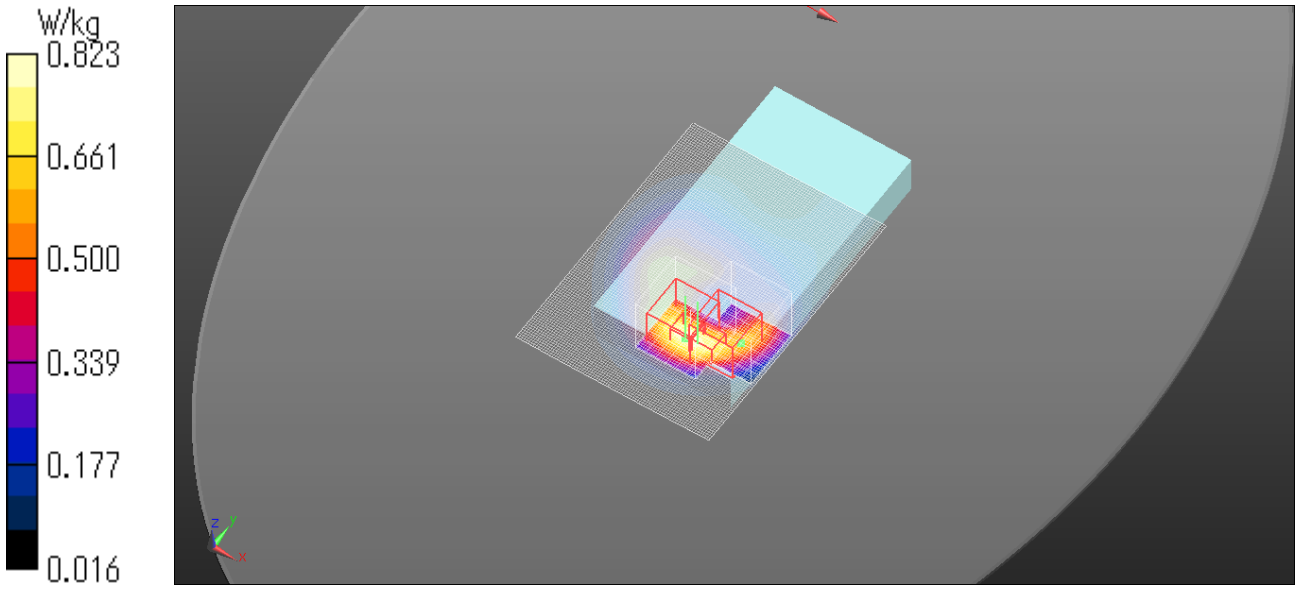
LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.866 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.80 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 0.828 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.80 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.823 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

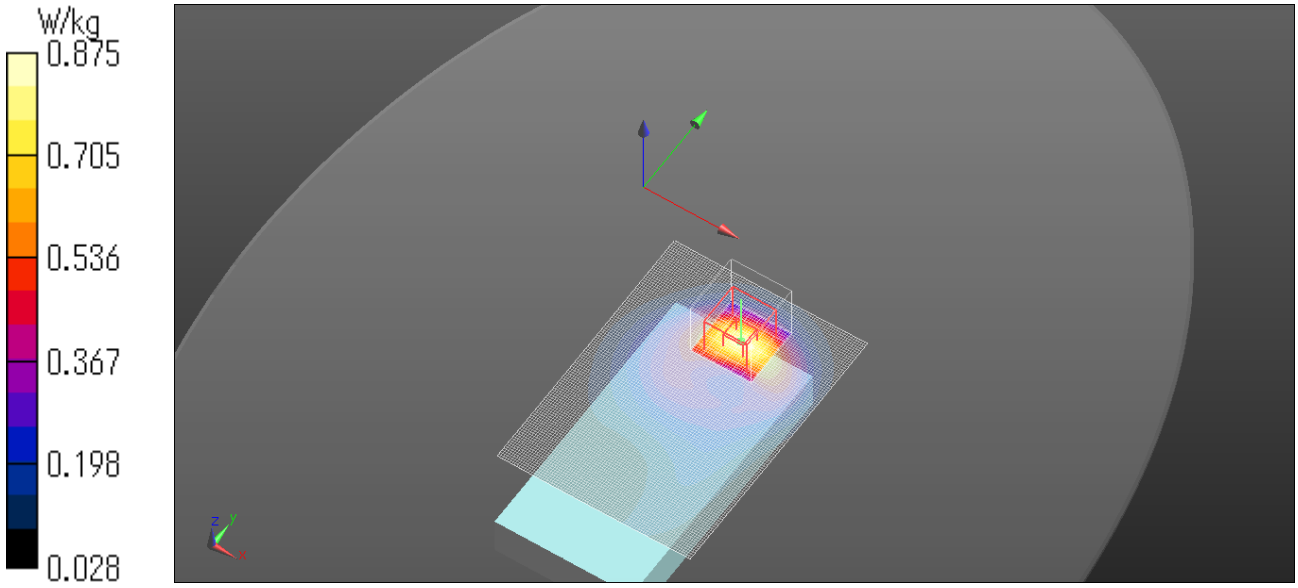


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.860 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.34 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.393 W/kg
Maximum value of SAR (measured) = 0.875 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

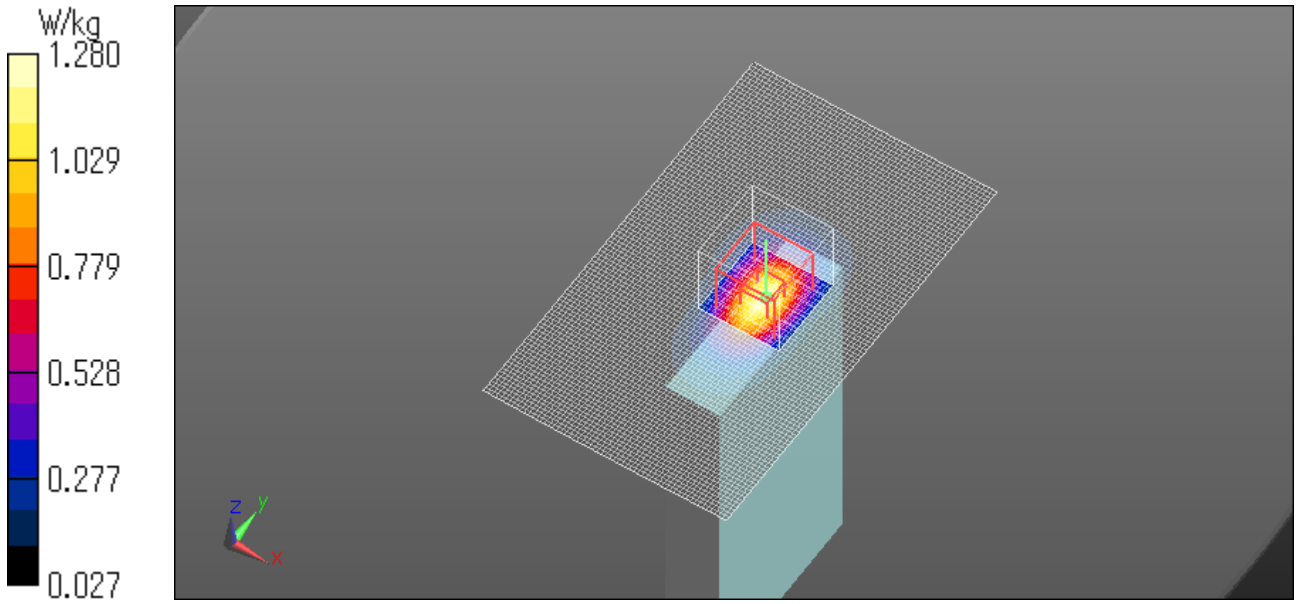


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.68 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.486 W/kg
Maximum value of SAR (measured) = 1.28 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

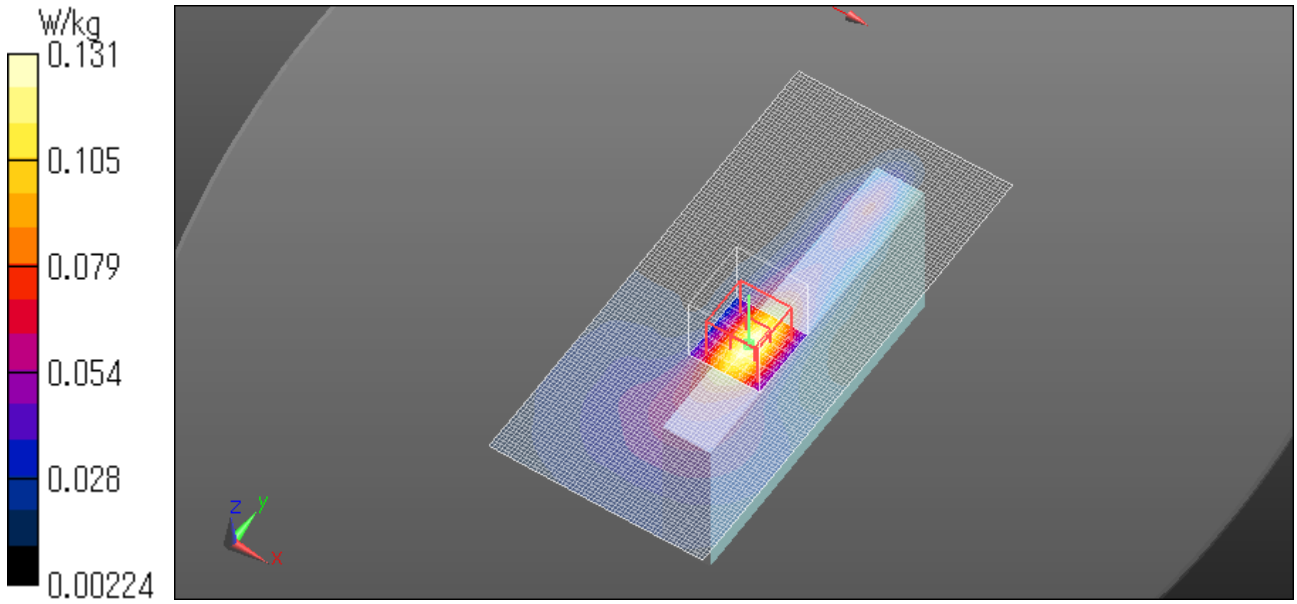


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Left side 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.122 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.922 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.131 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

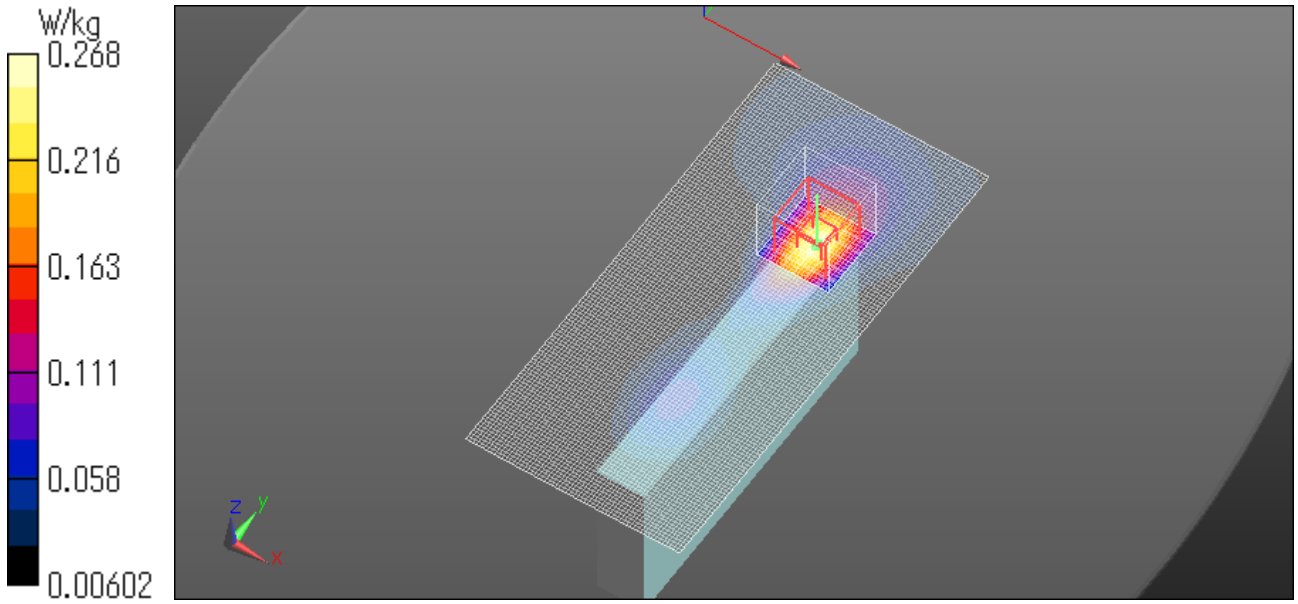


LTE 4 UL RB Allocation 1, UL RB Start 99 1720MHz Right side 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.255 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.04 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.268 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

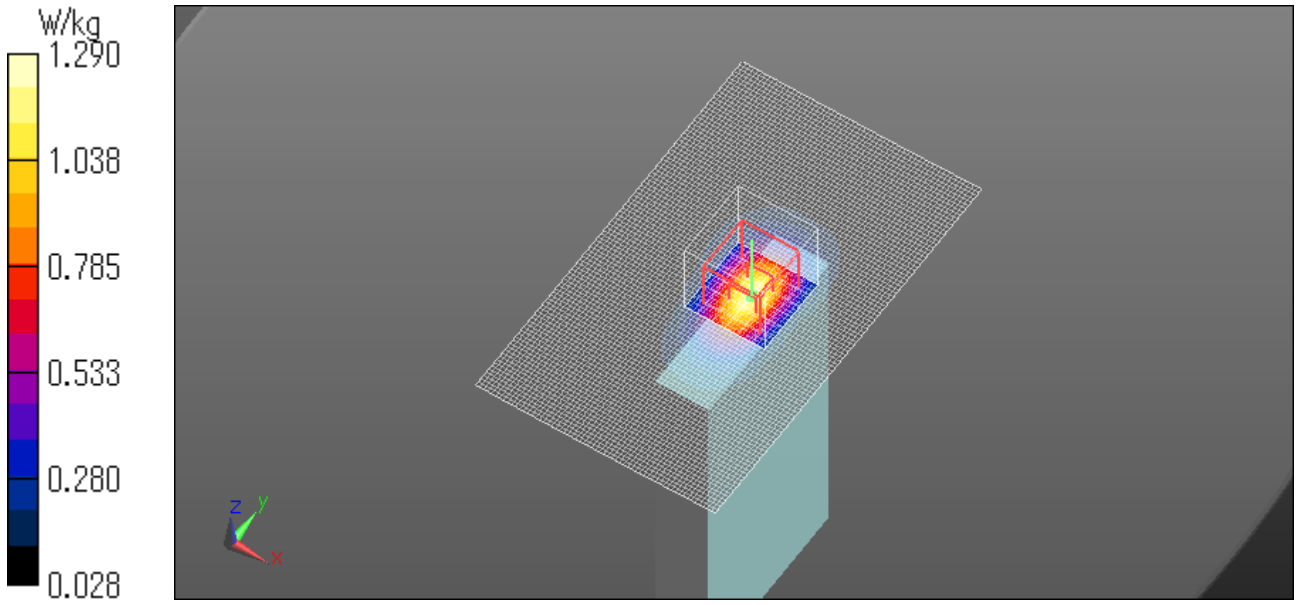


LTE 4 UL RB Allocation 50, UL RB Start 0 1720MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.26 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.74 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.490 W/kg
Maximum value of SAR (measured) = 1.29 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

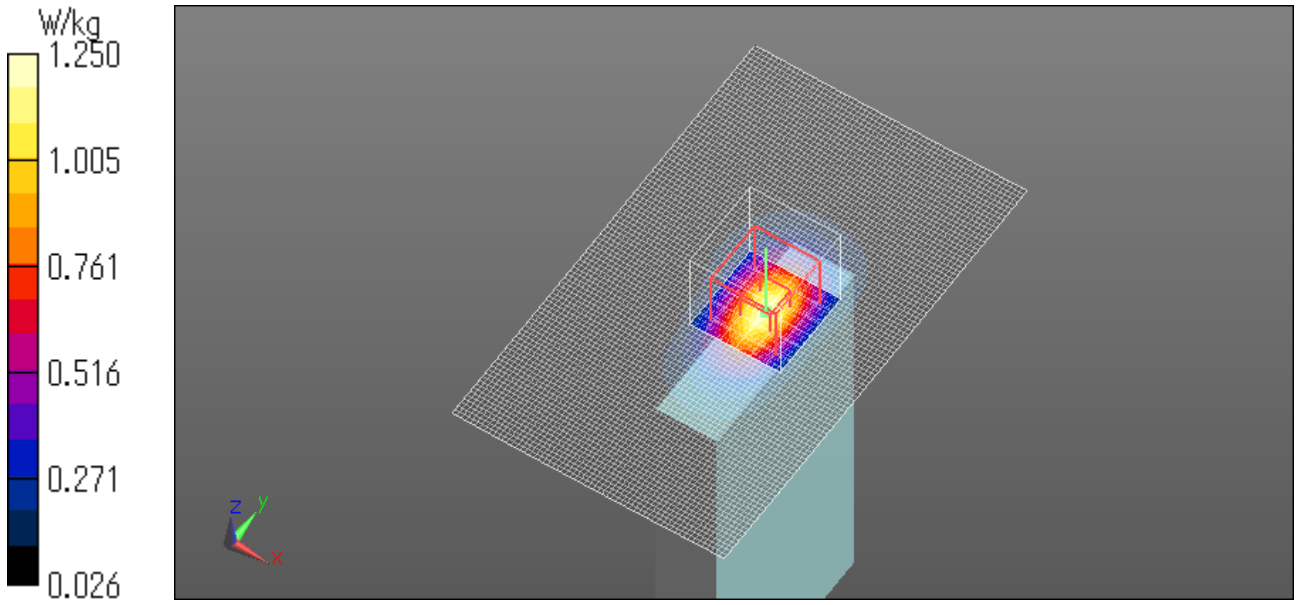


LTE 4 UL RB Allocation 100, UL RB Start 0 1720MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.407 S/m; ε_r = 51.467; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.24 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.32 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (measured) = 1.25 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



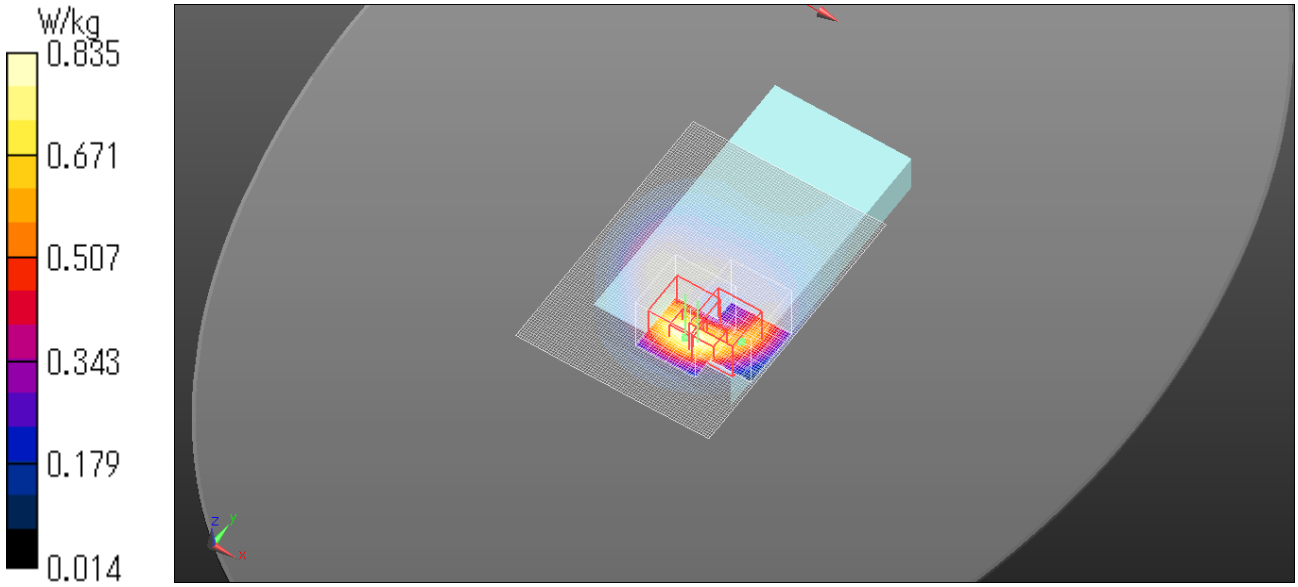
LTE 4 UL RB Allocation 1, UL RB Start 99 1732.5MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.419 S/m; ε_r = 51.442; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.846 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.04 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.381 W/kg
Maximum value of SAR (measured) = 0.854 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.04 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.835 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



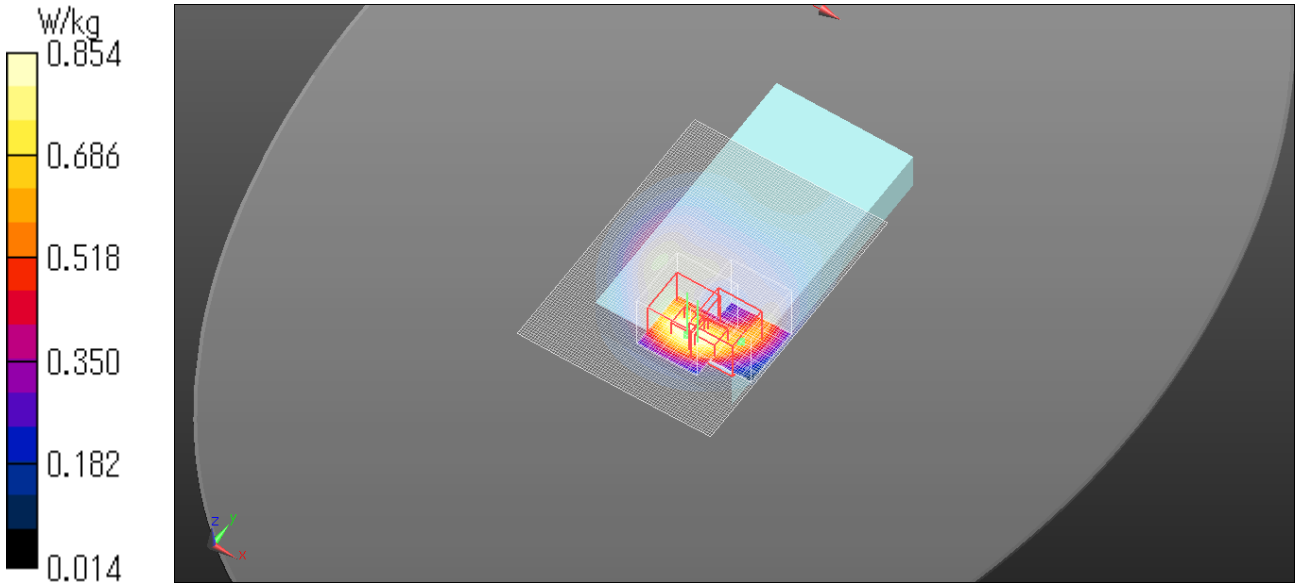
LTE 4 UL RB Allocation 1, UL RB Start 99 1745MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.432 S/m; ε_r = 51.372; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.885 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.46 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.401 W/kg
Maximum value of SAR (measured) = 0.898 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.46 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 0.854 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

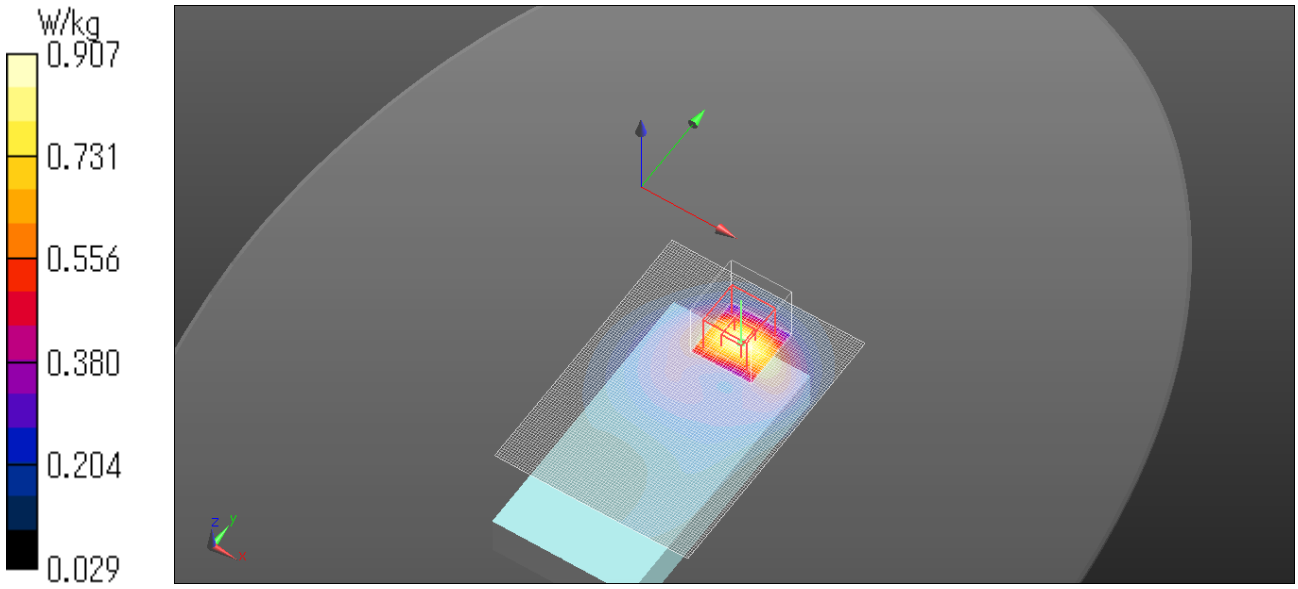


LTE 4 UL RB Allocation 1, UL RB Start 99 1732.5MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.419 S/m; ε_r = 51.442; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.890 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.76 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.406 W/kg
Maximum value of SAR (measured) = 0.907 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

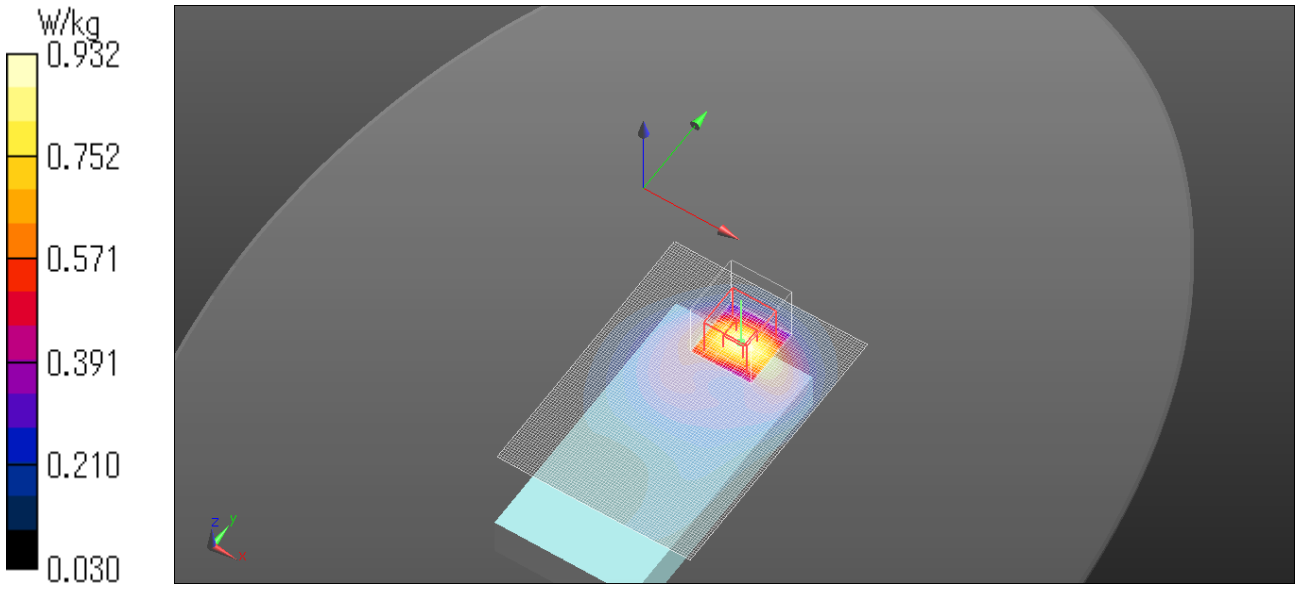


LTE 4 UL RB Allocation 1, UL RB Start 49 1745MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.432 S/m; ε_r = 51.372; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.909 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.90 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.419 W/kg
Maximum value of SAR (measured) = 0.932 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

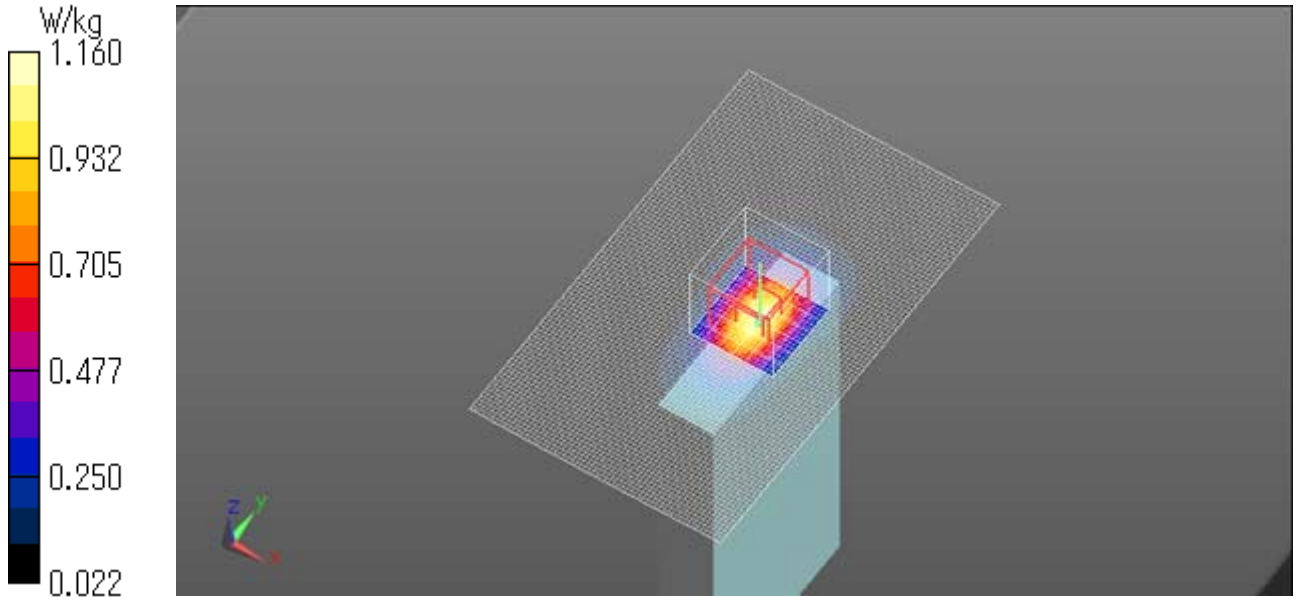


LTE 4 UL RB Allocation 1, UL RB Start 49 1732.5MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.419 S/m; ε_r = 51.442; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.91 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.16 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

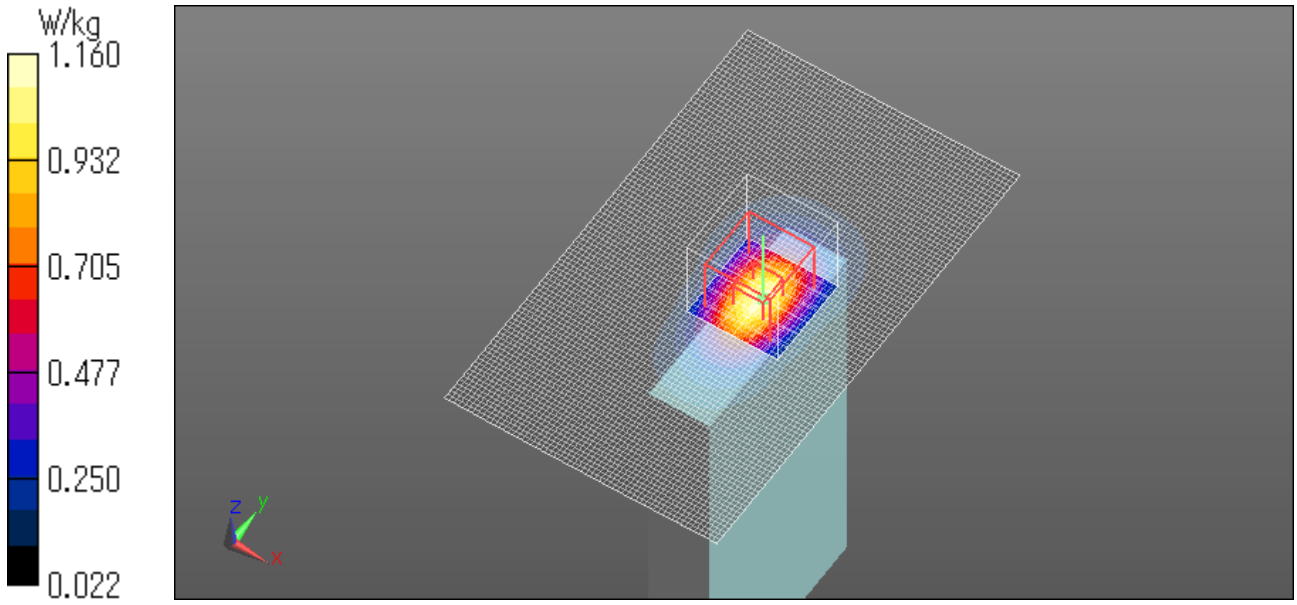


LTE 4 UL RB Allocation 1, UL RB Start 49 1745MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.432 S/m; ε_r = 51.372; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.79 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 1.16 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

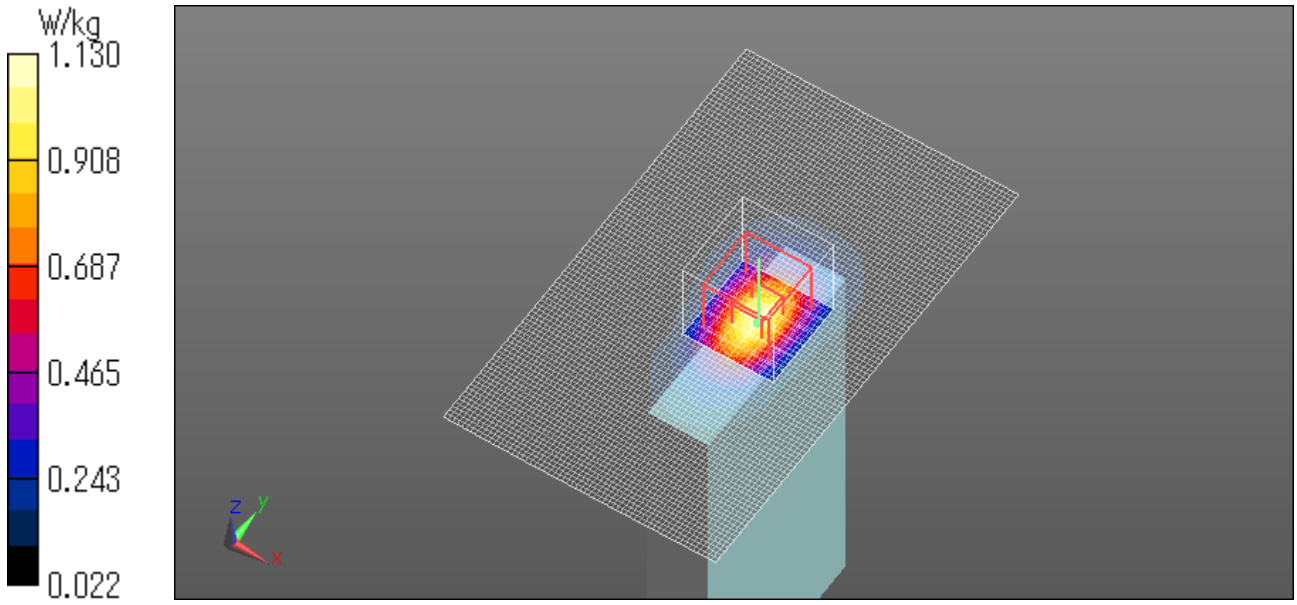


LTE 4 UL RB Allocation 50, UL RB Start 49 1732.5MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.419 S/m; ε_r = 51.442; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.39 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.13 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

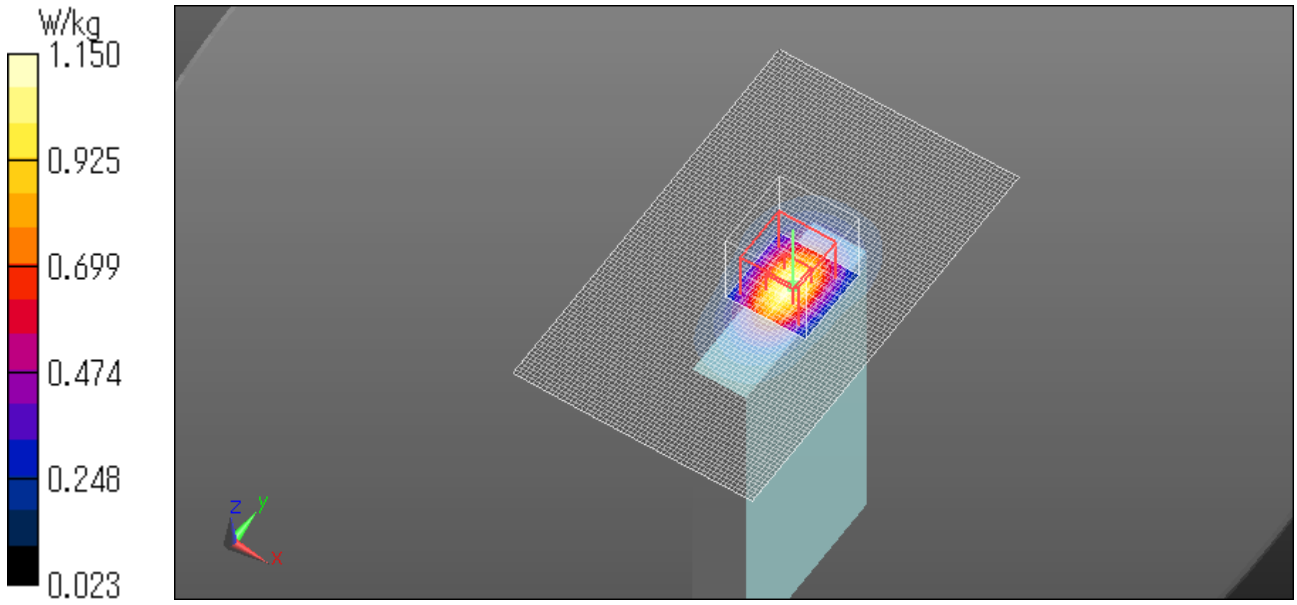


LTE 4 UL RB Allocation 50, UL RB Start 24 1745MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 4, E-UTRA/FDD (1710.0 - 1755.0 MHz); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.432 S/m; ε_r = 51.372; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(7.94, 7.94, 7.94); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.67 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.440 W/kg
Maximum value of SAR (measured) = 1.15 W/kg

Date: 2015/02/03
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



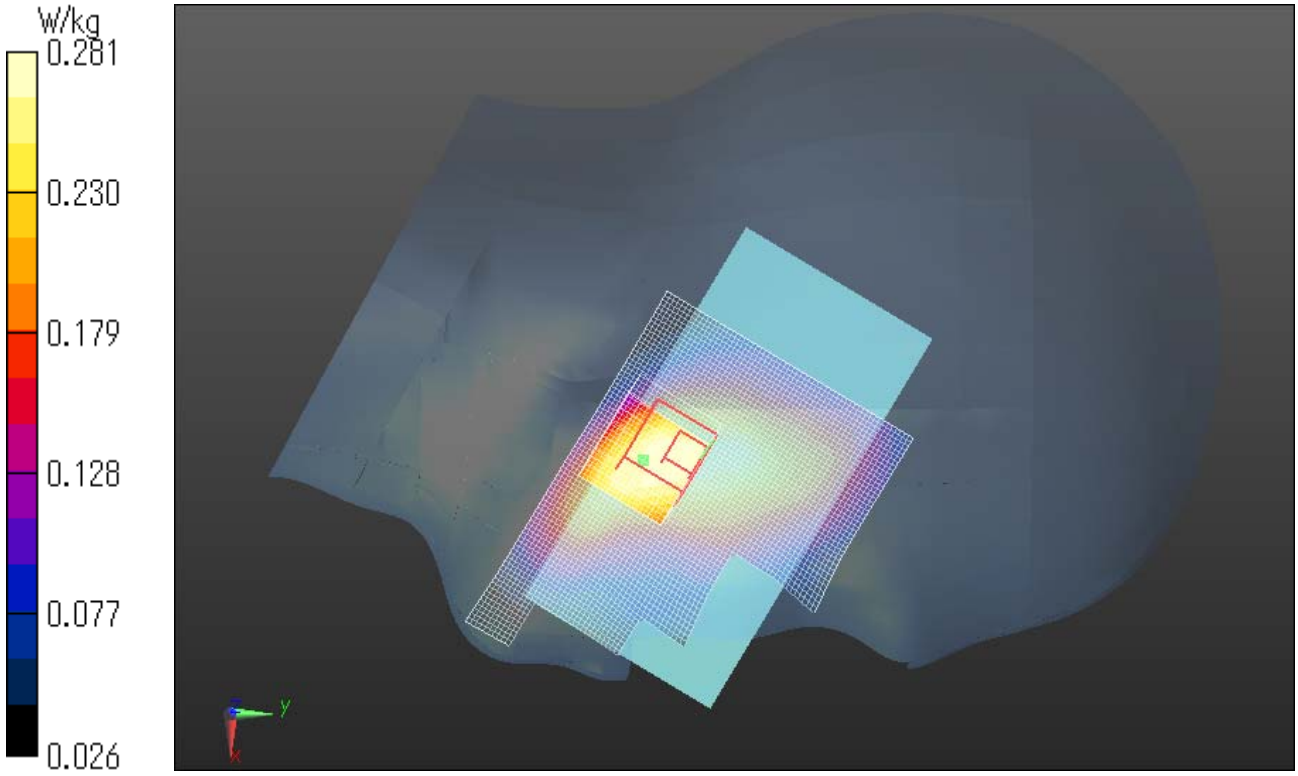
15. LTE Band V Head

LTE 5 UL RB Allocation 1, UL RB Start 0 829.0MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.926 S/m; εr = 43.114; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.77, 9.77, 9.77); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.295 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.274 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.173 W/kg

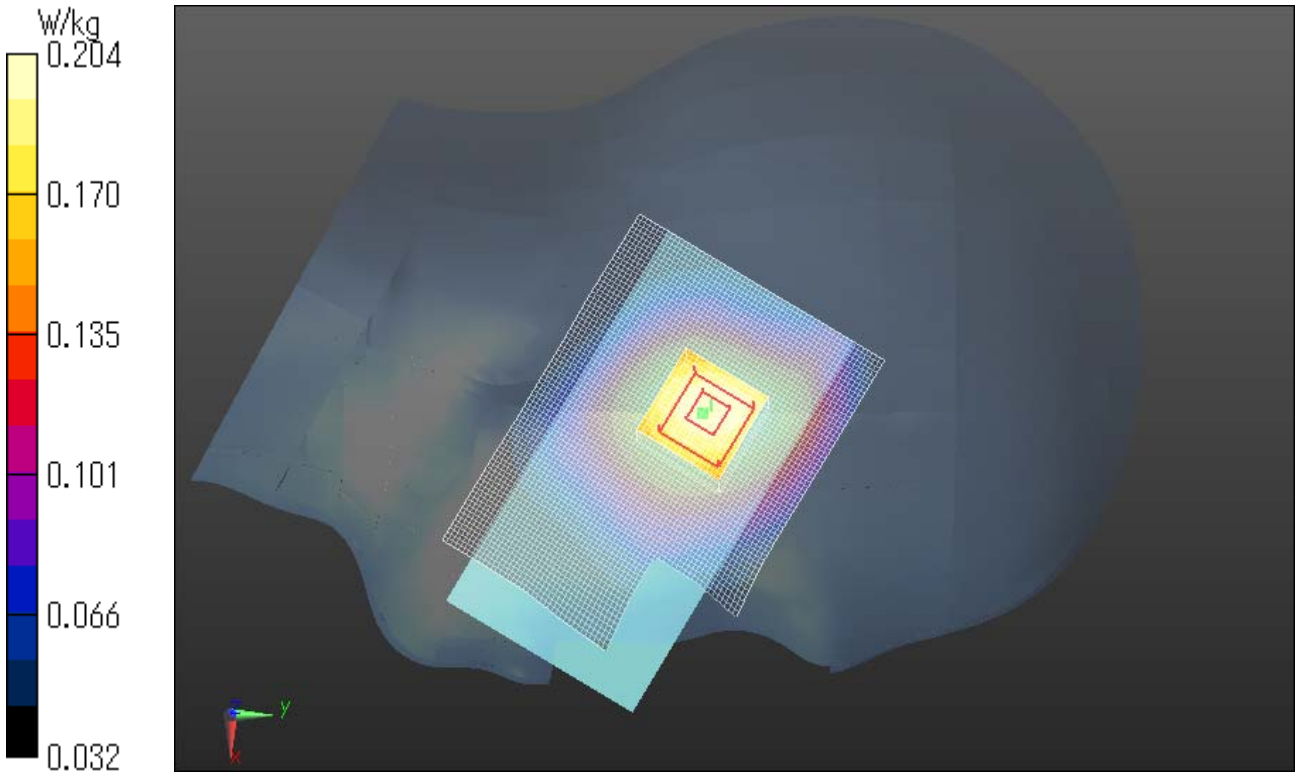
Maximum value of SAR (measured) = 0.281 W/kg
Date: 2015/01/17
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 1, UL RB Start 0829.0MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.926 S/m; εr = 43.114; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.77, 9.77, 9.77); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.202 W/kg

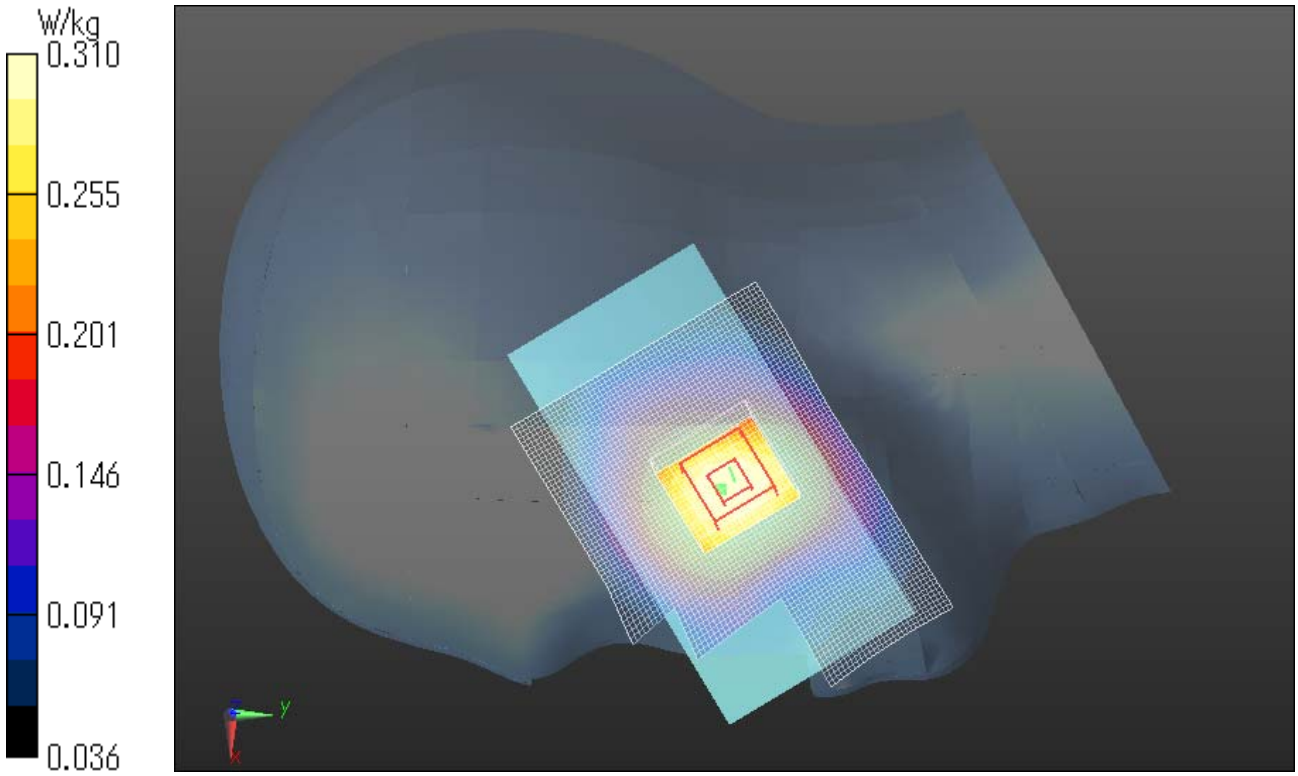
Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.465 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.204 W/kg
Date: 2015/01/17
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 1, UL RB Start 0 829.0MHz Right cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.926 S/m; εr = 43.114; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.77, 9.77, 9.77); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.318 W/kg

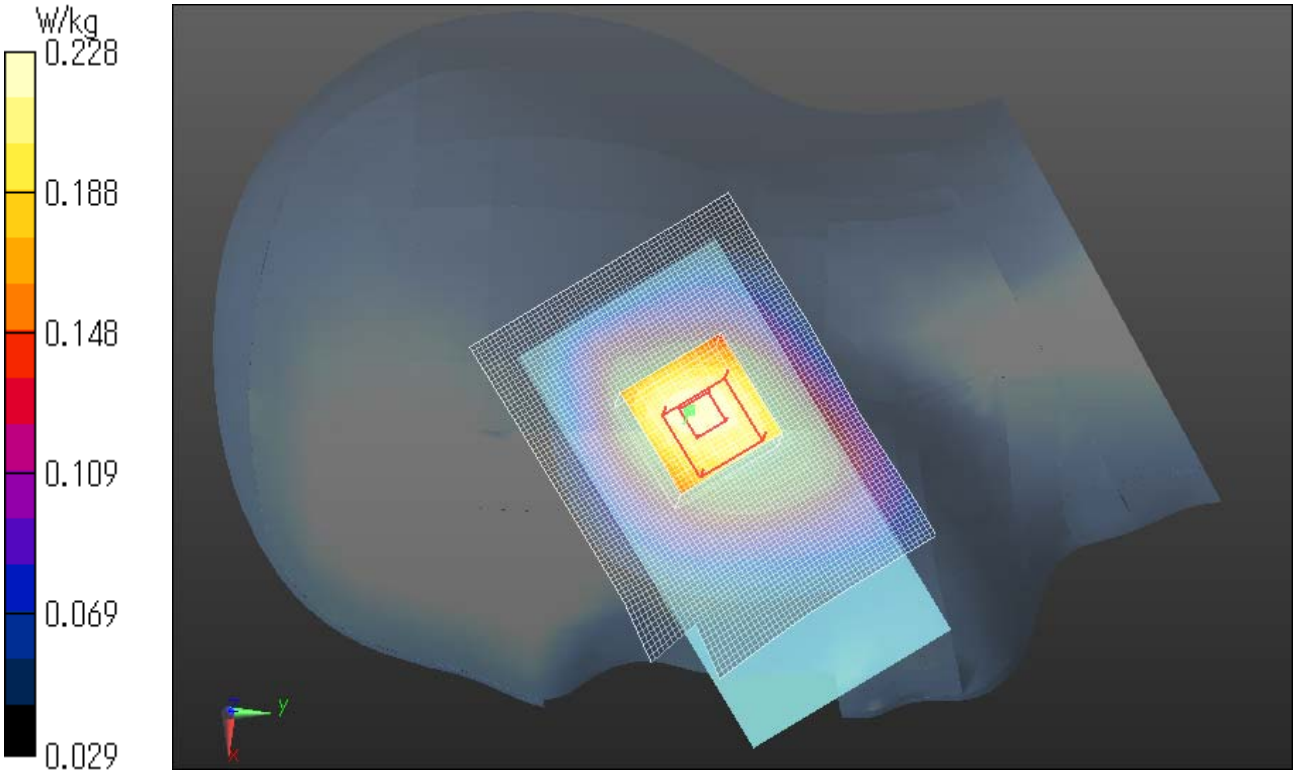
Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.224 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.310 W/kg
Date: 2015/01/17
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 1, UL RB Start 0 829.0MHz Right tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.926 S/m; εr = 43.114; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.77, 9.77, 9.77); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.225 W/kg

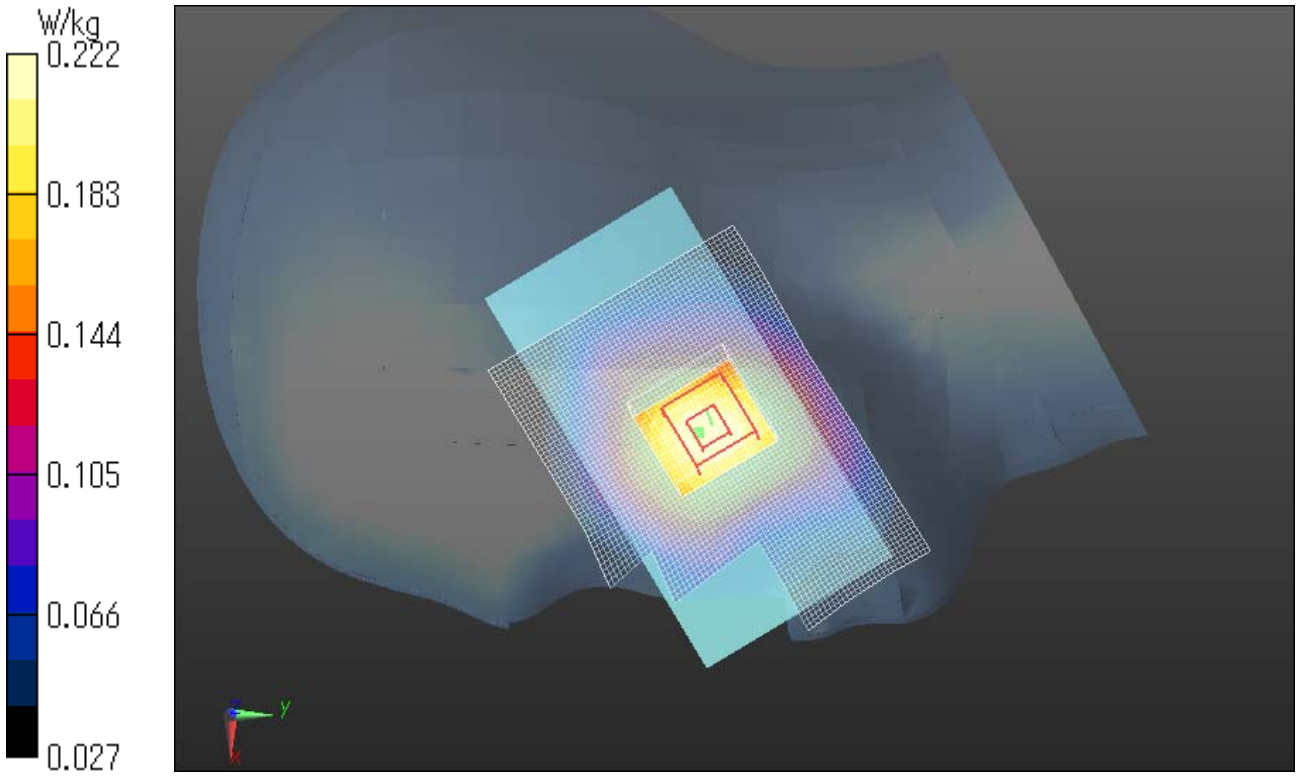
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.249 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.228 W/kg
Date: 2015/01/17
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 25, UL RB Start 0 829.0MHz Right cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.926 S/m; εr = 43.114; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.77, 9.77, 9.77); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP:1333
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 2 2 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.771 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.222 W/kg
Date: 2015/01/17
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



16. LTE Band V Body

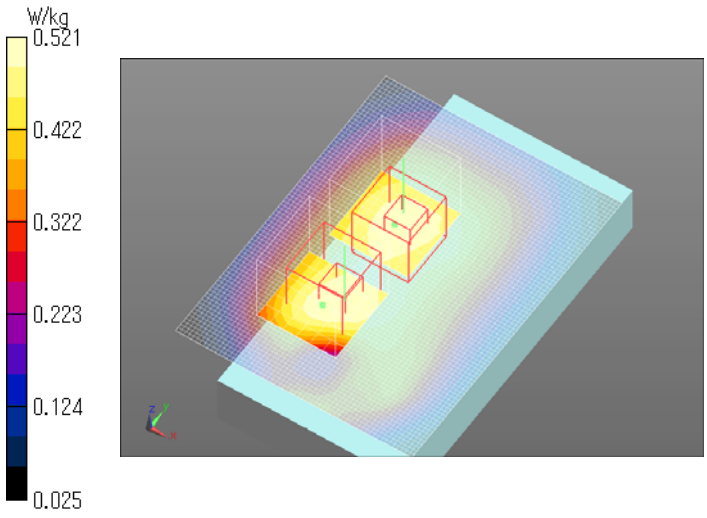
LTE 5 UL RB Allocation 1, UL RB Start 0829.0MHz Front 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.956 S/m; ε_r = 54.81; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.49, 9.49, 9.49); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 3 (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.521 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.80 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 0.521 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.80 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.546 W/kg
SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.502 W/kg

Date: 2015/01/27
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

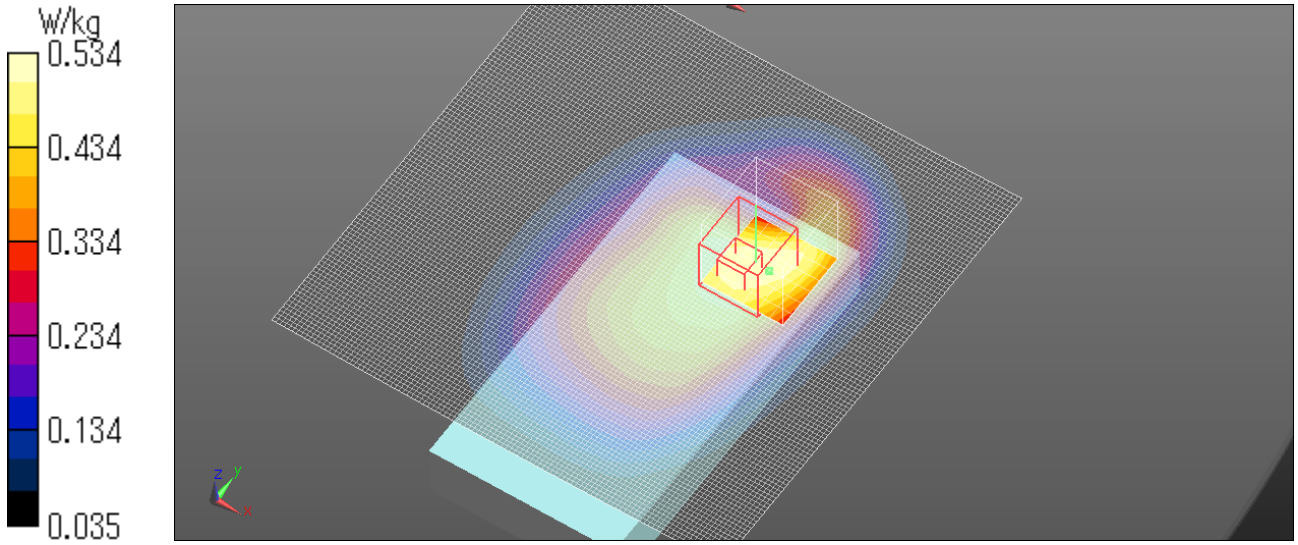


LTE 5 UL RB Allocation 1, UL RB Start 0 829.0MHz Rear 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.958 S/m; ε_r = 54.049; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (111x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.548 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.15 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.611 W/kg
SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.534 W/kg
Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

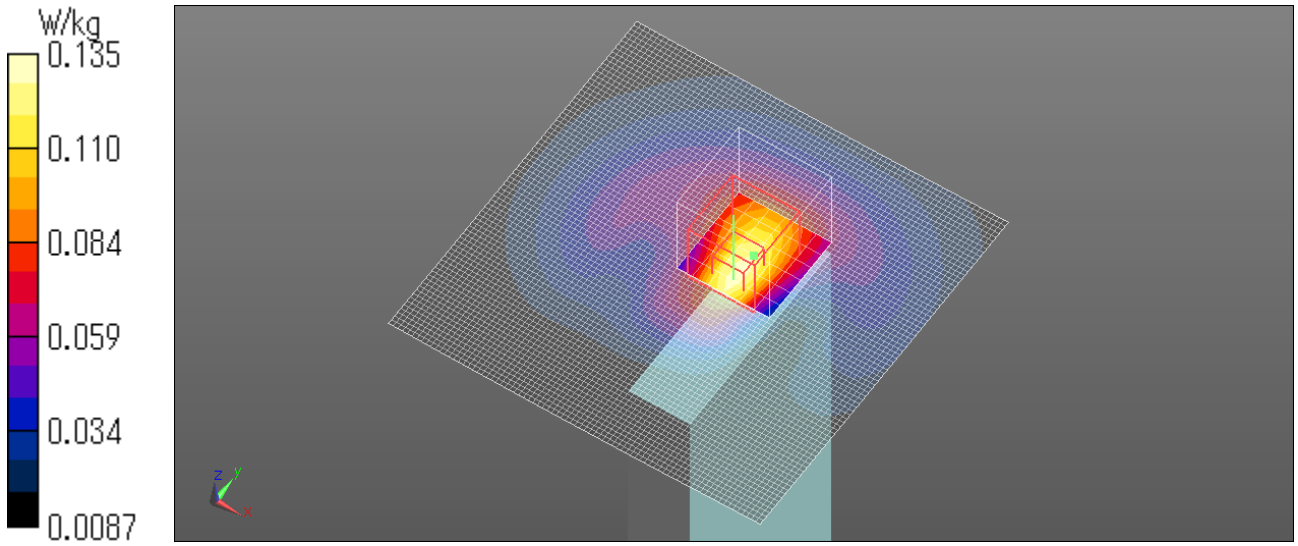


LTE 5 UL RB Allocation 1, UL RB Start 0 829.0MHz Bottom 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.958 S/m; ε_r = 54.049; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.114 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.89 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.135 W/kg

Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

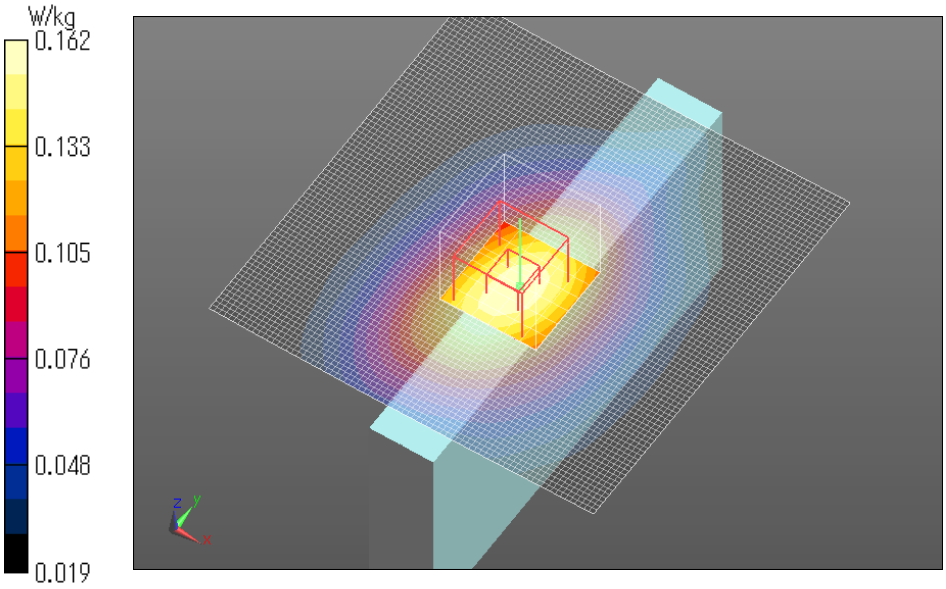


LTE 5 UL RB Allocation 1, UL RB Start 1 829.0MHz Left 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.956 S/m; ε_r = 54.81; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.49, 9.49, 9.49); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.164 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.36 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.162 W/kg

Date: 2015/01/27
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

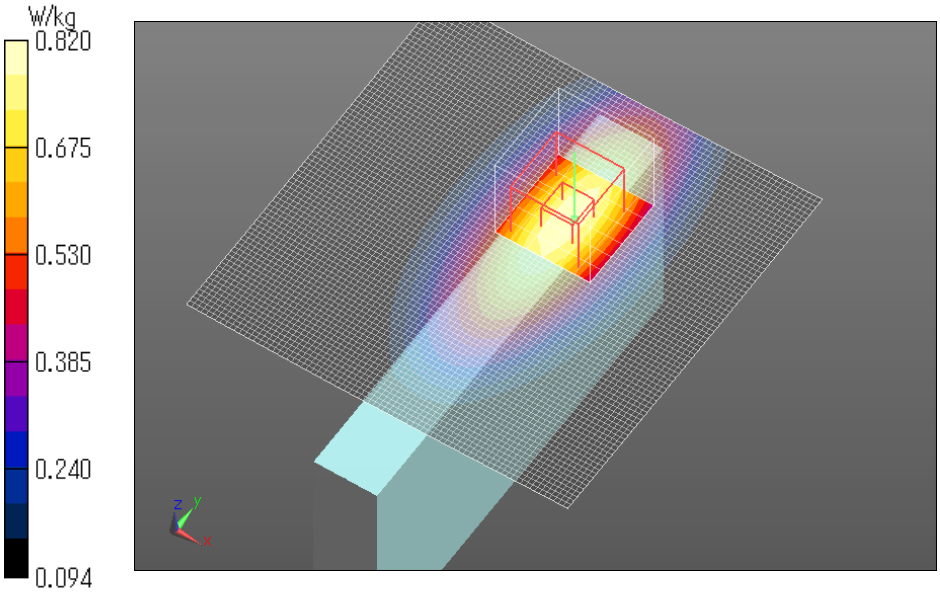


LTE 5 UL RB Allocation 1, UL RB Start 1 829.0MHz Left 0mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.956 S/m; ε_r = 54.81; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY Configuration:
Probe: EX3DV4 - SN3825; ConvF(9.49, 9.49, 9.49); Calibrated: 2014/12/16;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2014/07/28
Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.819 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.94 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.942 W/kg
SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.462 W/kg
Maximum value of SAR (measured) = 0.820 W/kg

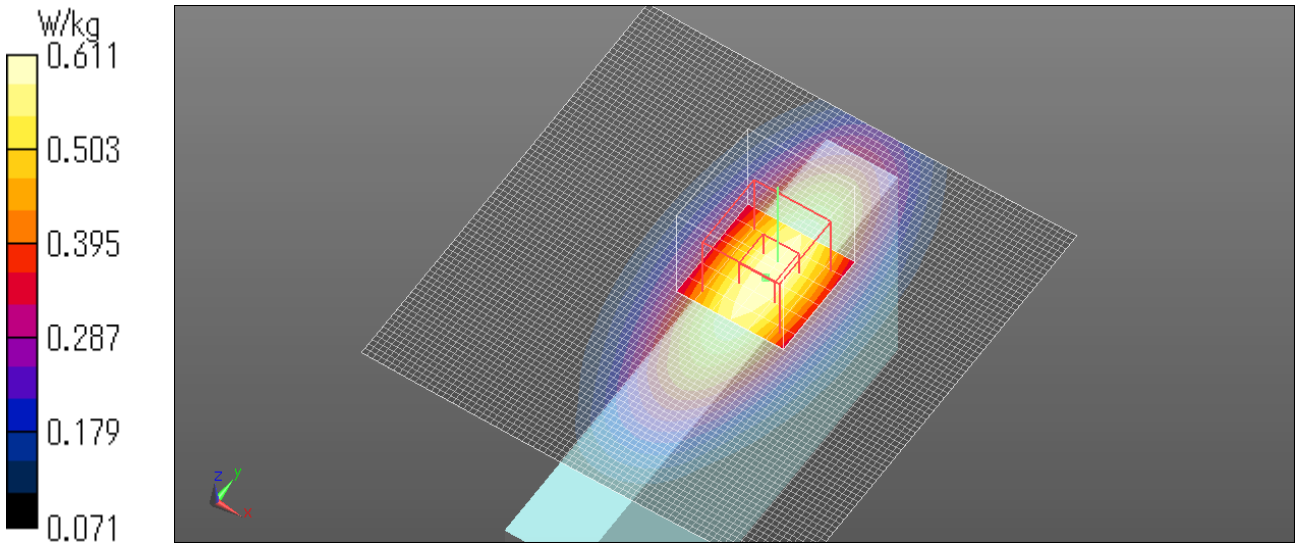
Date: 2015/01/27
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 25, UL RB Start 0 829.0MHz Left 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.958 S/m; ε_r = 54.049; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.611 W/kg

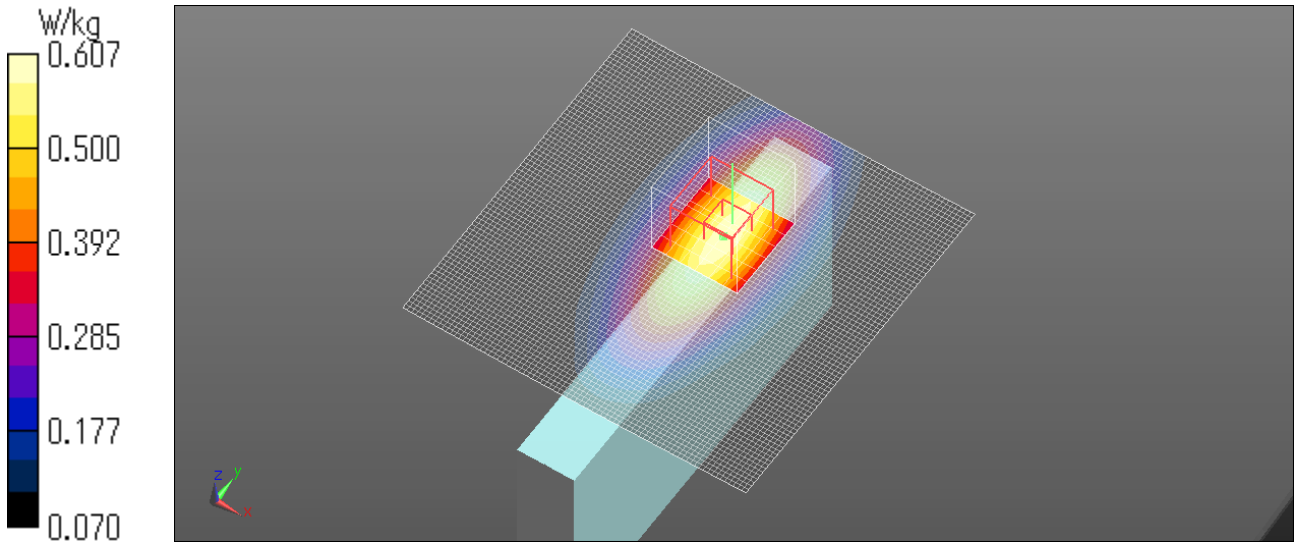
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.96 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 0.611 W/kg
Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 5 UL RB Allocation 50, UL RB Start 0 829.0MHz Right 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.958 S/m; ε_r = 54.049; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.603 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.73 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.690 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 0.607 W/kg
Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

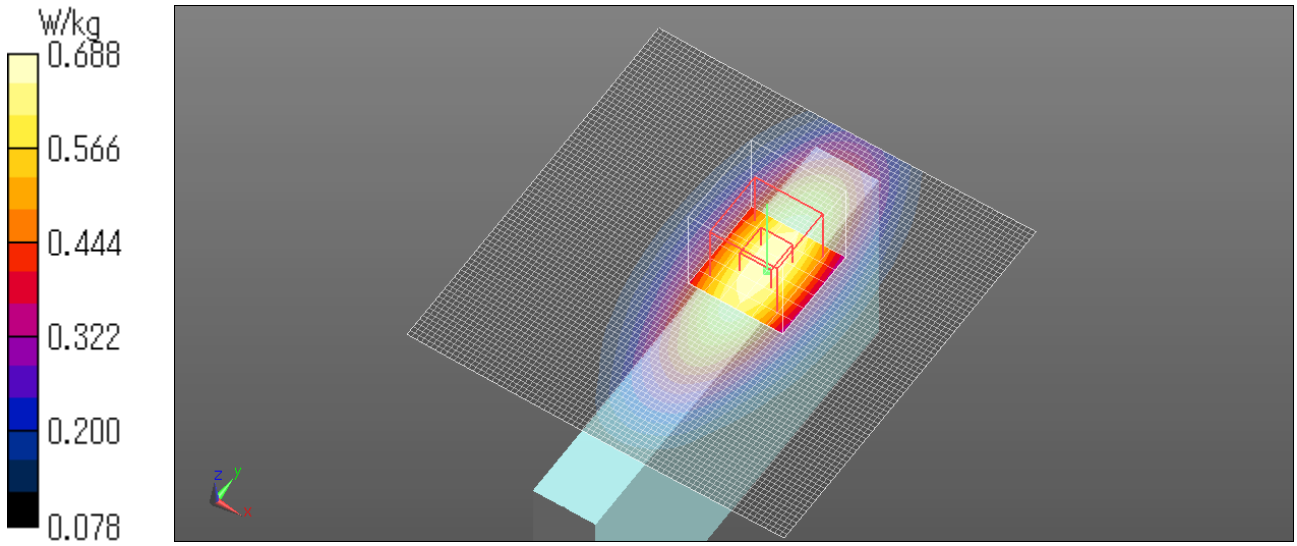


LTE 5 UL RB Allocation 1, UL RB Start 24 836.5MHz Left 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.966 S/m; ε_r = 53.895; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.688 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.39 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.789 W/kg
SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.385 W/kg
Maximum value of SAR (measured) = 0.688 W/kg

Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

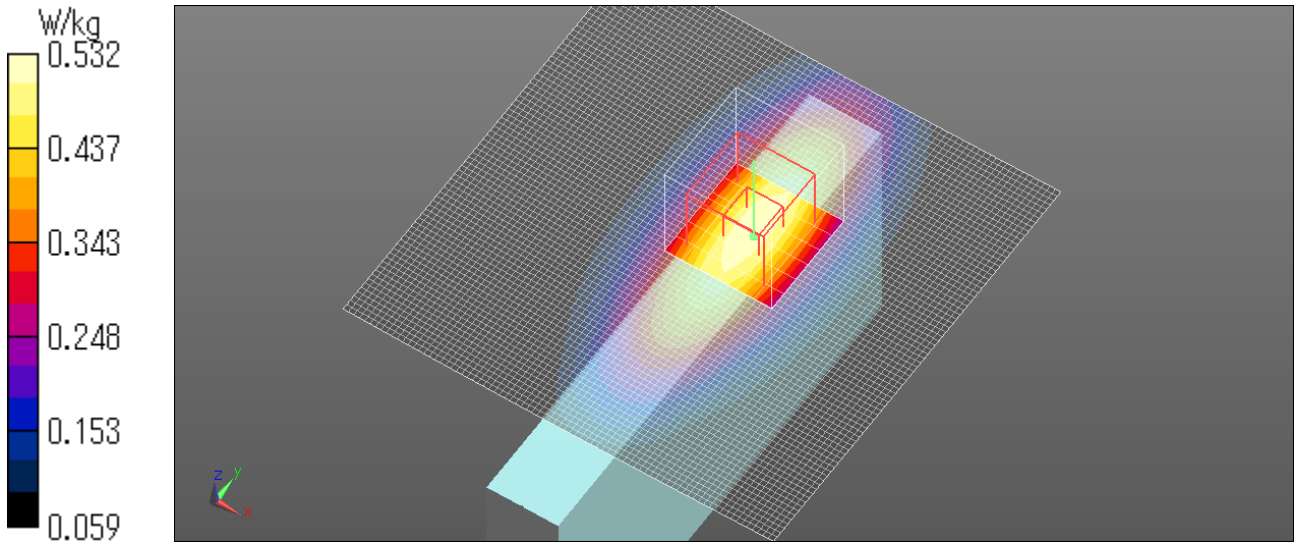


LTE 5 UL RB Allocation 1, UL RB Start 49 844.0MHz Left 10mm
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 5, E-UTRA/FDD (824.0 - 849.0 MHz); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.974 S/m; ε_r = 53.833; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: ELI v5.0 TP1207 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan 2 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.528 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.88 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.611 W/kg
SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 0.532 W/kg

Date: 2015/02/06
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



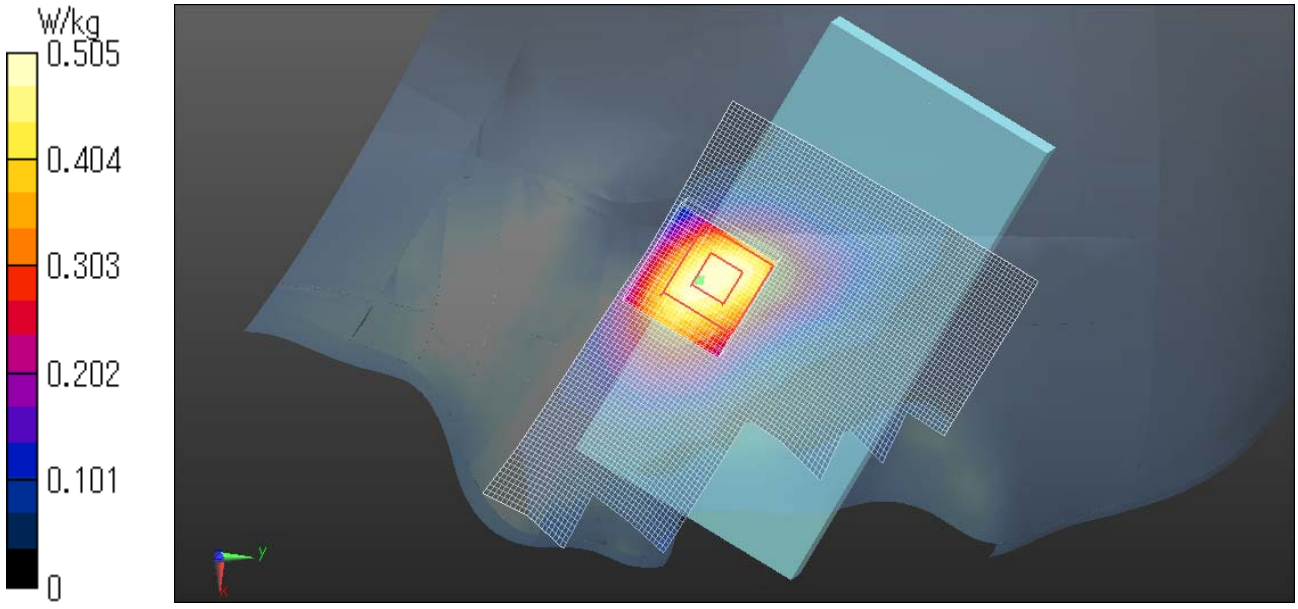
17. LTE Band VII Head

LTE 7 UL RB Allocation 1, UL RB Start 49 2510MHz Left cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.934 S/m; ε_r = 38.989; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(7.11, 7.11, 7.11); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: SAM Twin TP1762 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1762
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.511 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.966 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.505 W/kg

Date: 2015/02/01
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

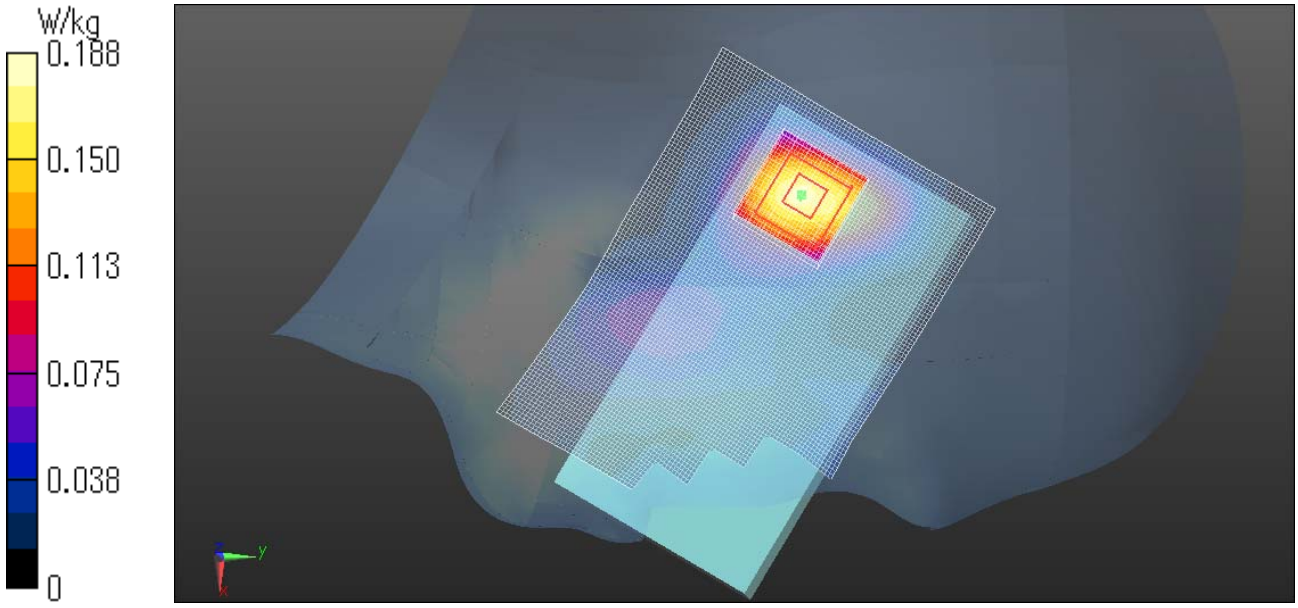


LTE 7 UL RB Allocation 1, UL RB Start 49 2510MHz Left tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.934 S/m; ε_r = 38.989; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(7.11, 7.11, 7.11); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: SAM Twin TP1762 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1762
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.183 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.128 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.188 W/kg

Date: 2015/02/01
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.

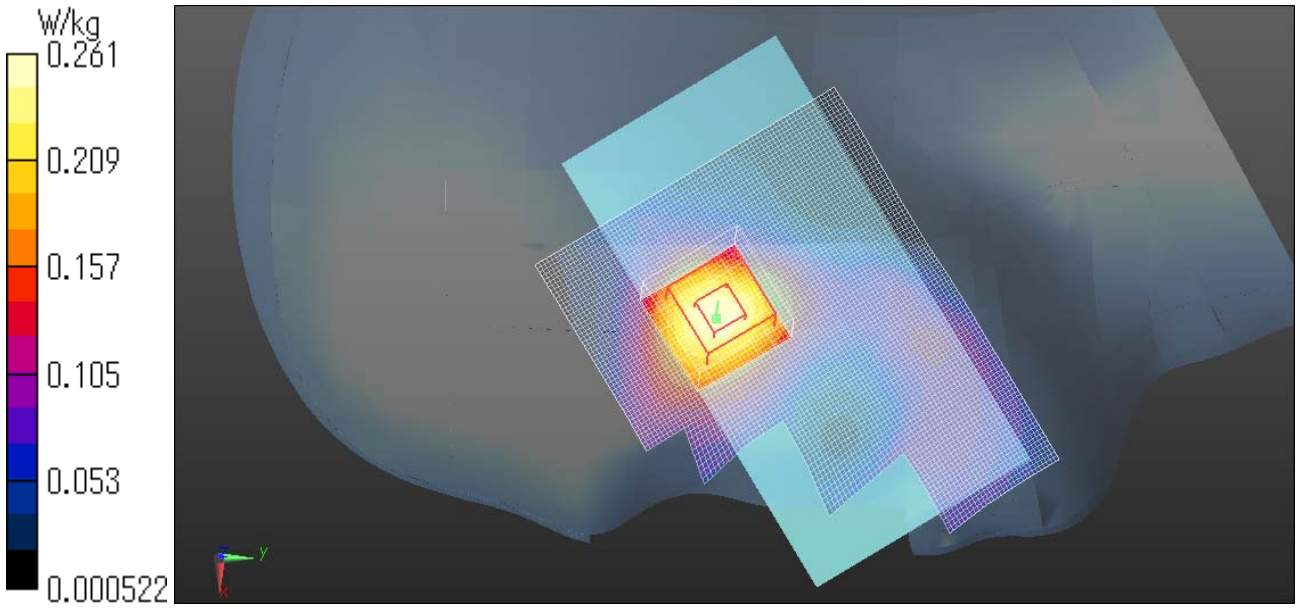


LTE 7 UL RB Allocation 1, UL RB Start 49 2510MHz Right cheek
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.934 S/m; ε_r = 38.989; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(7.11, 7.11, 7.11); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: SAM Twin TP1762 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1762
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.260 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.83 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.261 W/kg

Date: 2015/02/01
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.



LTE 7 UL RB Allocation 1, UL RB Start 49 2510MHz Right tilt
Communication System: UID 0, Generic LTE (0); Communication System Band: Band 7, E-UTRA/FDD (2500.0 - 2570.0 MHz); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.934 S/m; ε_r = 38.989; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(7.11, 7.11, 7.11); Calibrated: 2014/06/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2014/06/18
Phantom: SAM Twin TP1762 (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1762
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.228 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.01 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.218 W/kg

Date: 2015/02/01
Ambient Temp. : 24.0 degree.C. Liquid Temp.; 23.5 degree.C.