Date/Time: 9/21/2012 22:11:00

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band IV 1312CH Rear side 5mm with HSUPA

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

Communication System: HW-UMTS-FDD; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.436 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

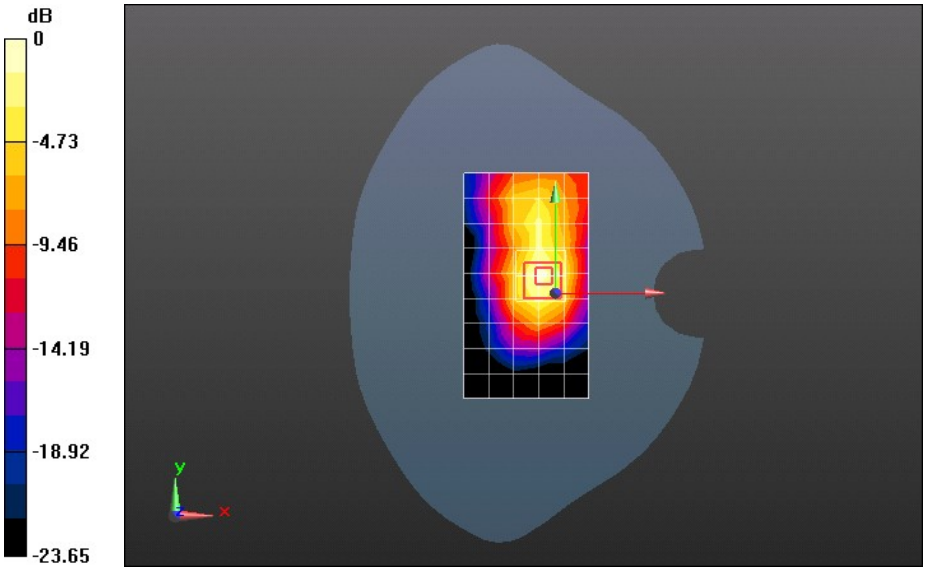
- Probe: EX3DV4 - SN3736; ConvF(7.43, 7.43, 7.43); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.815 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.492 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.425 mW/g
SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.392 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.884 W/kg



0 dB = 0.884 W/kg = -1.07 dB W/kg

Date/Time: 9/21/2012 11:48:59

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9400CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

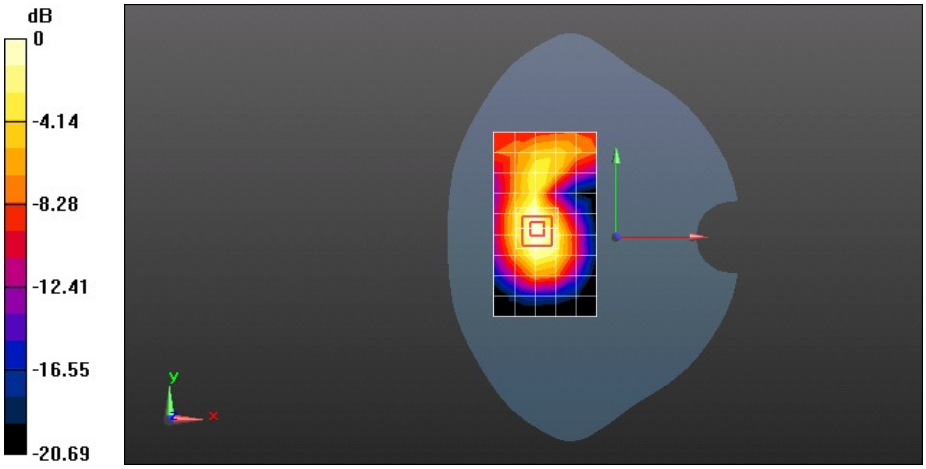
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.493 mho/m; ε_r = 53.794; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.756 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.913 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.984 mW/g
SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.342 mW/g
Maximum value of SAR (measured) = 0.677 W/kg



0 dB = 0.677 W/kg = -3.39 dB W/kg

Date/Time: 9/21/2012 9:45:02

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9538CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

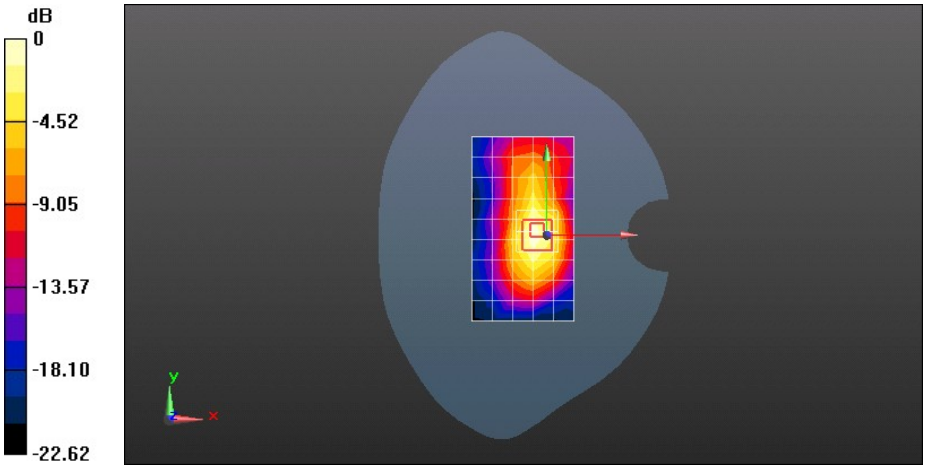
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1909.8 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r = 53.822; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.844 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.304 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.445 mW/g
SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.438 mW/g
Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg = -0.51 dB W/kg

Date/Time: 9/21/2012 9:17:01

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9400CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

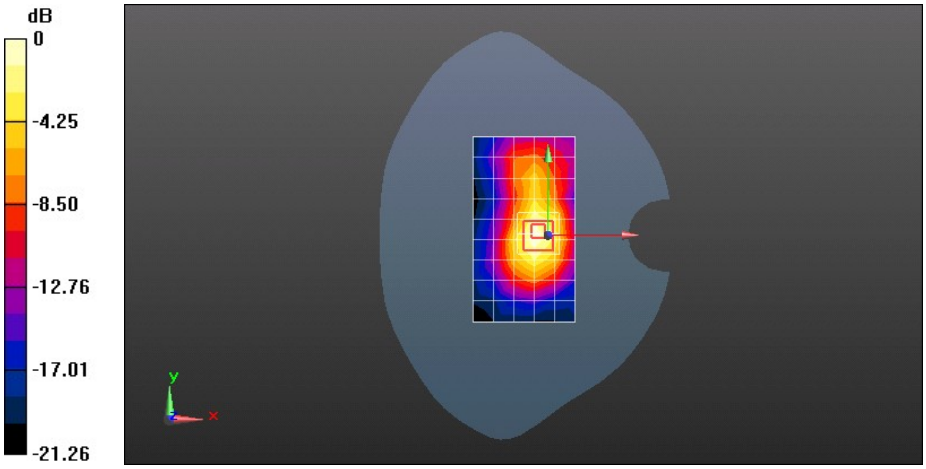
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.493 mho/m; ε_r = 53.794; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.938 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.250 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.543 mW/g
SAR(1 g) = 0.909 mW/g; SAR(10 g) = 0.484 mW/g
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.09 dB W/kg

Date/Time: 9/21/2012 10:07:39

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9262CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1850.2 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.467 mho/m; ε_r = 53.903; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

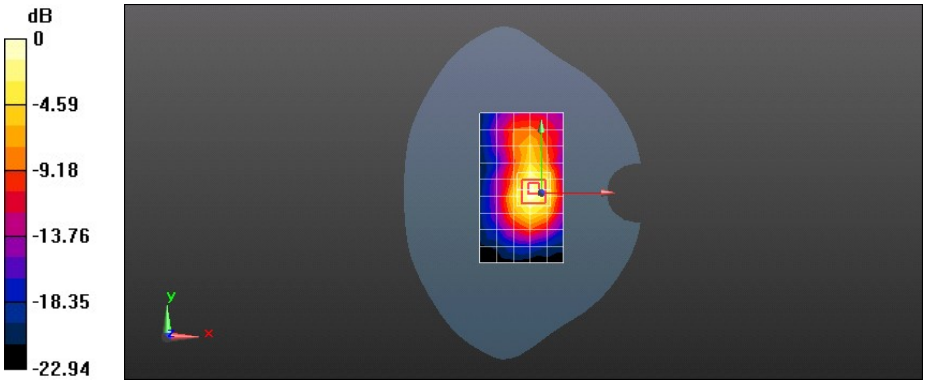
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

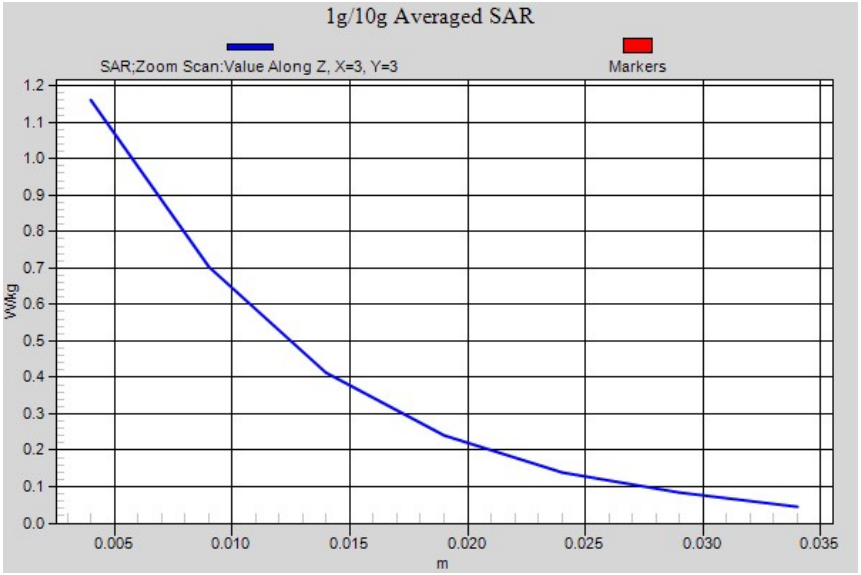
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.00 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.311 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.758 mW/g
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.543 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 1.29 dB W/kg



Date/Time: 9/21/2012 10:35:32

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9400CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

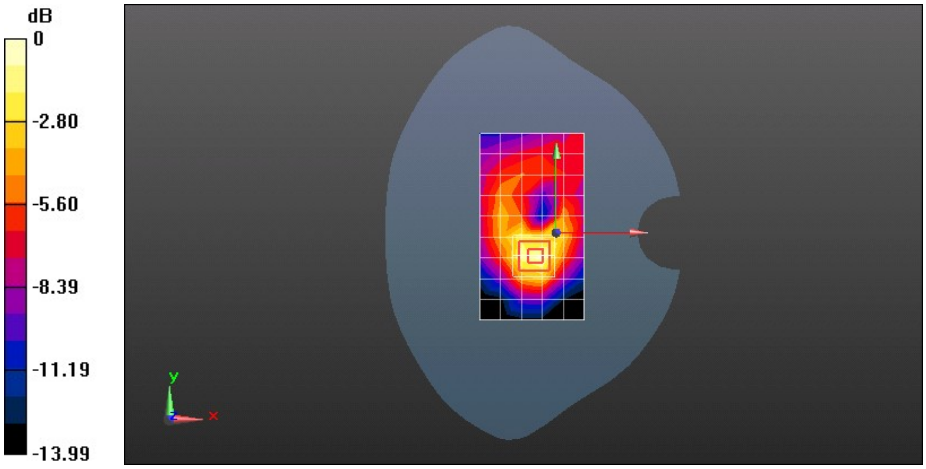
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.493 mho/m; ε_r = 53.794; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.163 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.168 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.278 mW/g
SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -14.66 dB W/kg

Date/Time: 9/21/2012 11:12:40

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9400CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

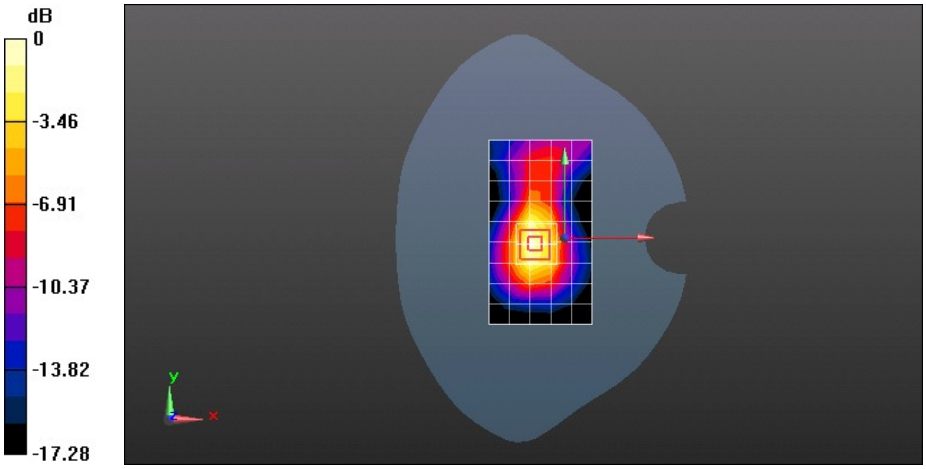
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.493 mho/m; ε_r = 53.794; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.738 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.928 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.198 mW/g
SAR(1 g) = 0.713 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.797 W/kg = -1.97 dB W/kg

Date/Time: 9/21/2012 12:24:45

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9262CH Rear side 5mm with HSDPA

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1850.2 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.467 mho/m; ε_r = 53.903; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

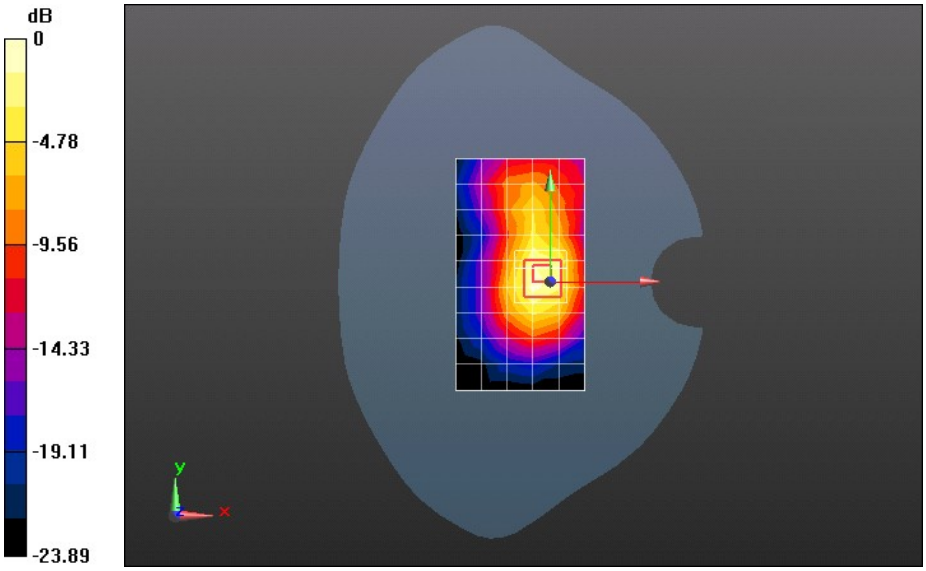
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.871 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.602 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.640 mW/g
SAR(1 g) = 0.965 mW/g; SAR(10 g) = 0.504 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.67 dB W/kg

Date/Time: 9/21/2012 13:02:38

Test Laboratory: HUAWEI SAR Lab

E3276s-500 UMTS Band II 9262CH Rear side 5mm with HSUPA

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR2

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1850.2 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.467 mho/m; ε_r = 53.903; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

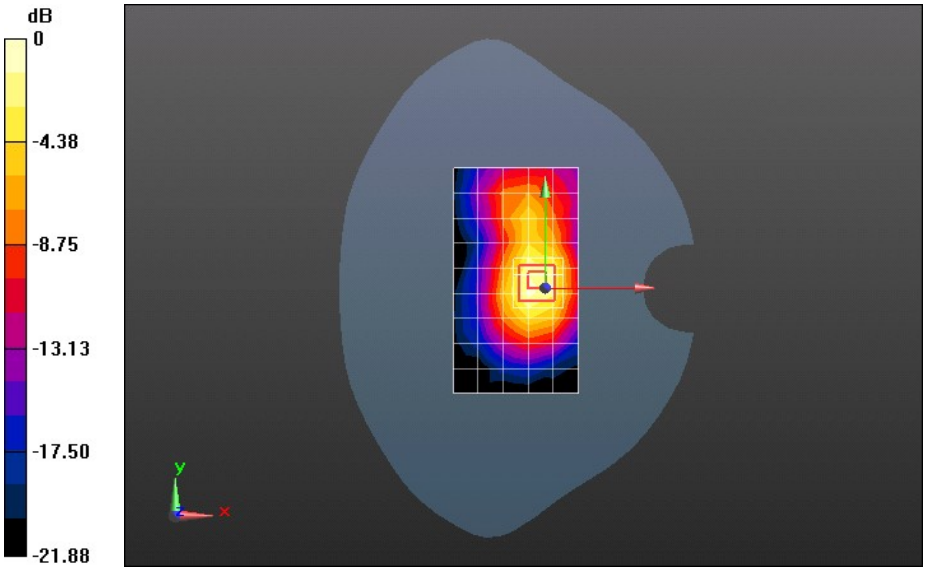
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.707 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.471 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.322 mW/g
SAR(1 g) = 0.784 mW/g; SAR(10 g) = 0.414 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.879 W/kg



0 dB = 0.879 W/kg = -1.12 dB W/kg

Date/Time: 9/22/2012 9:07:04

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 18900CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

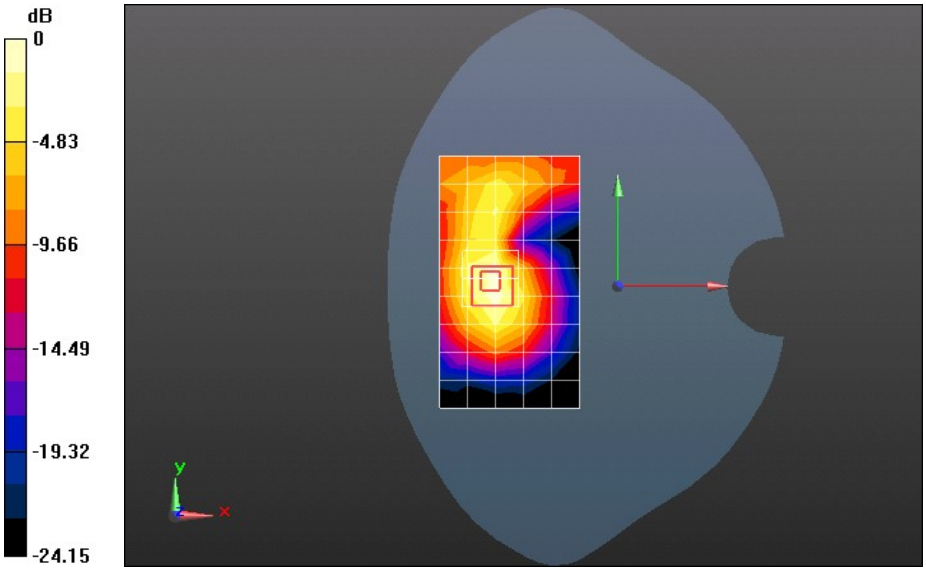
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.695 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.650 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.229 mW/g
SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.371 mW/g
Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -2.17 dB W/kg

Date/Time: 9/21/2012 18:26:33

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 18700CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

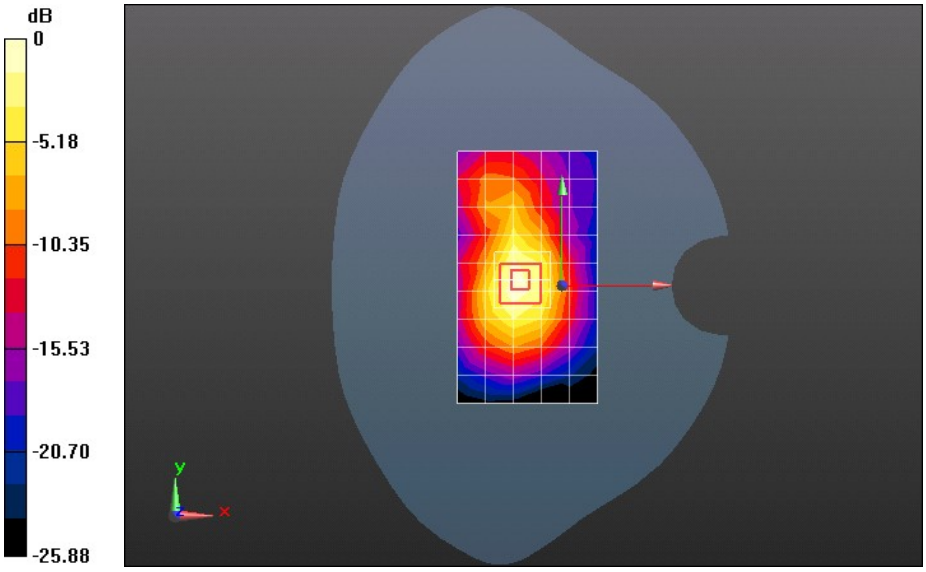
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.958 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.405 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.724 mW/g
SAR(1 g) = 0.955 mW/g; SAR(10 g) = 0.493 mW/g
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.59 dB W/kg

Date/Time: 9/21/2012 17:41:19

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 18900CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

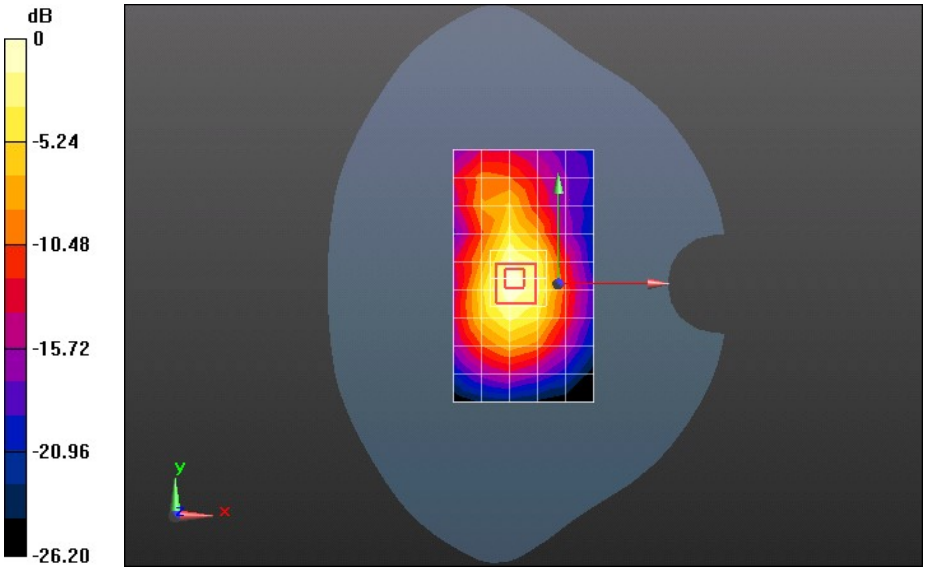
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.968 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.093 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.732 mW/g
SAR(1 g) = 0.966 mW/g; SAR(10 g) = 0.504 mW/g
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.51 dB W/kg

Date/Time: 9/21/2012 18:04:22

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 19100CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

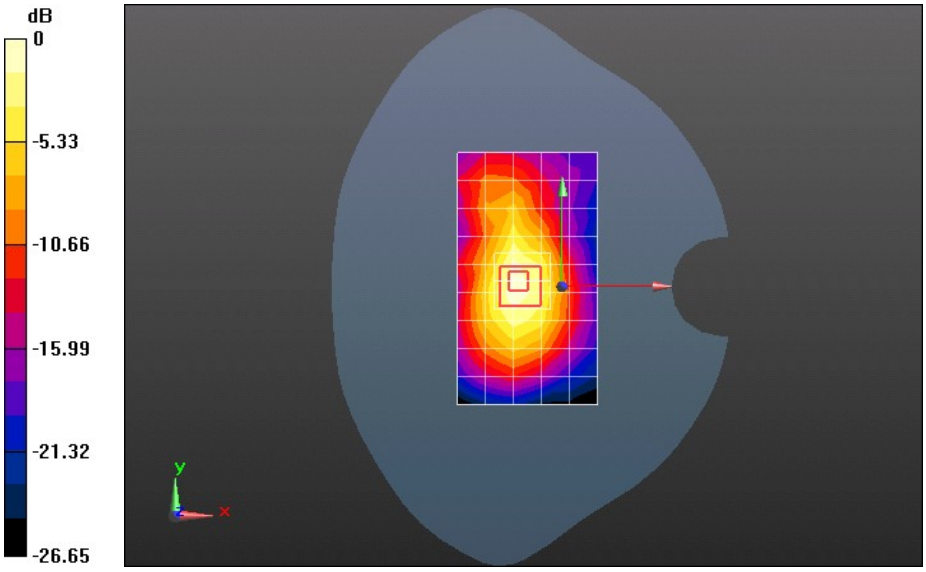
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.524 mho/m; ε_r = 53.533; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.913 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.596 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.646 mW/g
SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.465 mW/g
Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dB W/kg

Date/Time: 9/21/2012 21:57:48

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 18900CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

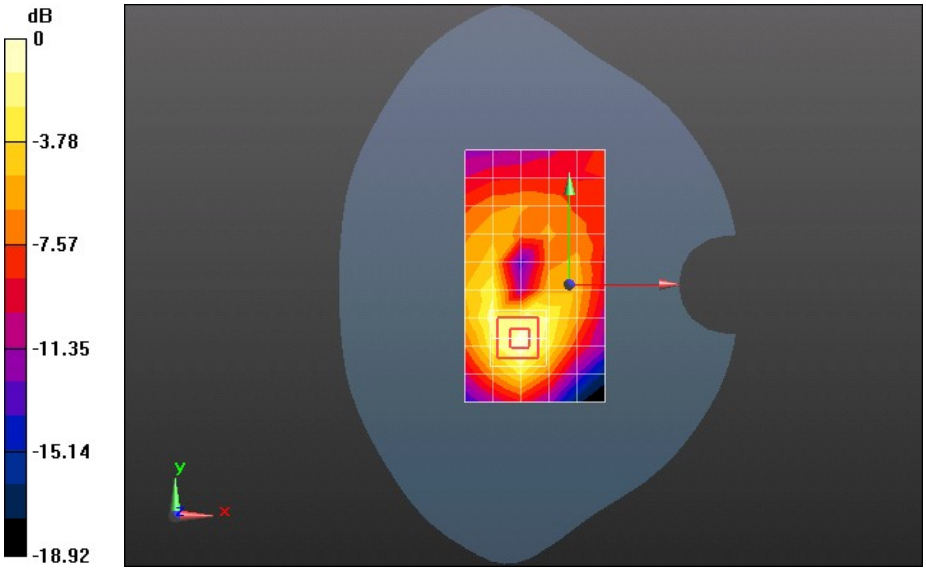
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.997 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.248 mW/g
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -16.48 dB W/kg

Date/Time: 9/21/2012 23:08:22

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 50%RB#25 18900CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

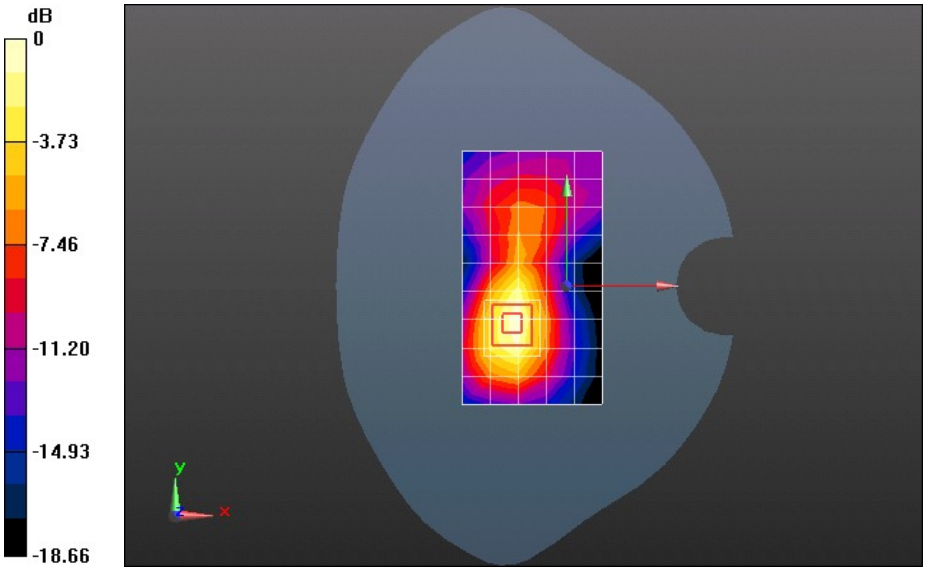
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.700 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.567 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.158 mW/g
SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.347 mW/g
Maximum value of SAR (measured) = 0.723 W/kg



0 dB = 0.723 W/kg = -2.82 dB W/kg

Date/Time: 9/22/2012 9:32:16

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#0 18700CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

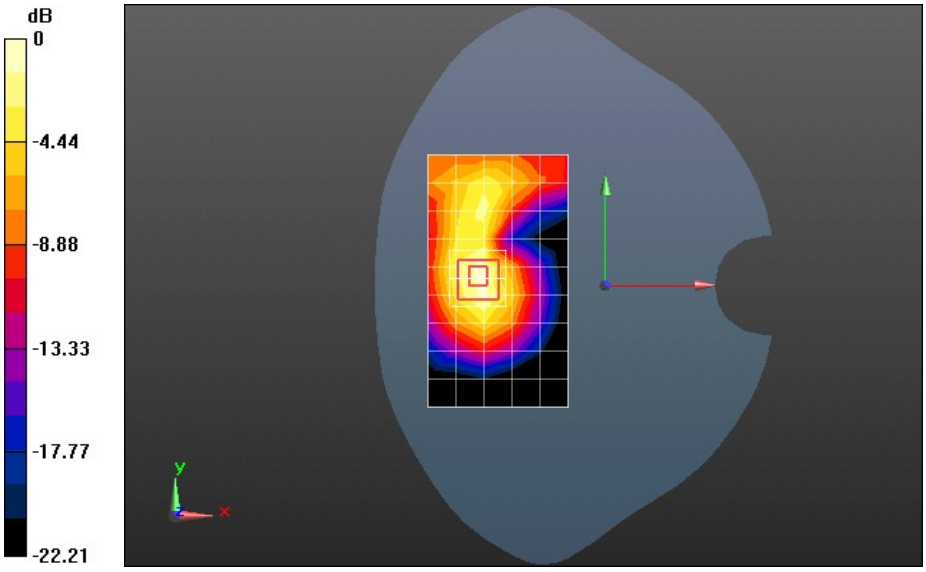
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.691 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.569 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.220 mW/g
SAR(1 g) = 0.689 mW/g; SAR(10 g) = 0.363 mW/g
Maximum value of SAR (measured) = 0.770 W/kg



0 dB = 0.770 W/kg = -2.27 dB W/kg

Date/Time: 9/21/2012 18:51:35

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#0 18700CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

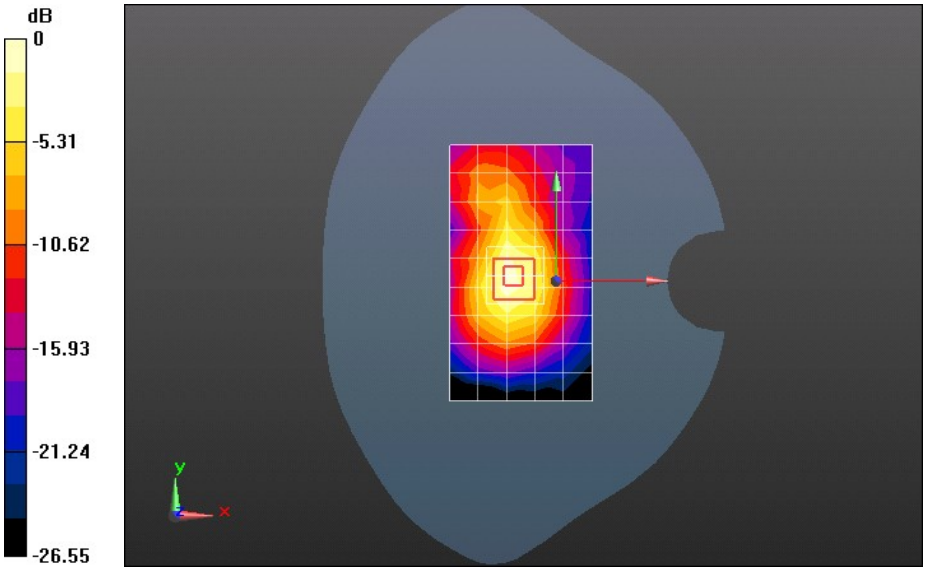
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.941 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.543 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.738 mW/g
SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.500 mW/g
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.75 dB W/kg

Date/Time: 9/21/2012 22:20:35

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#0 18700CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

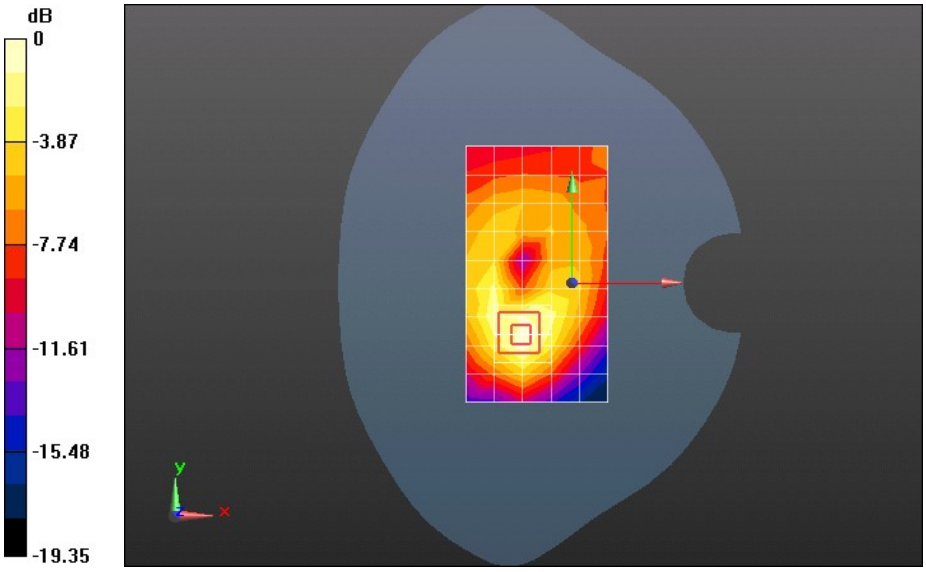
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.129 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.923 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.224 mW/g
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -16.95 dB W/kg

Date/Time: 9/21/2012 23:31:19

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#0 18700CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

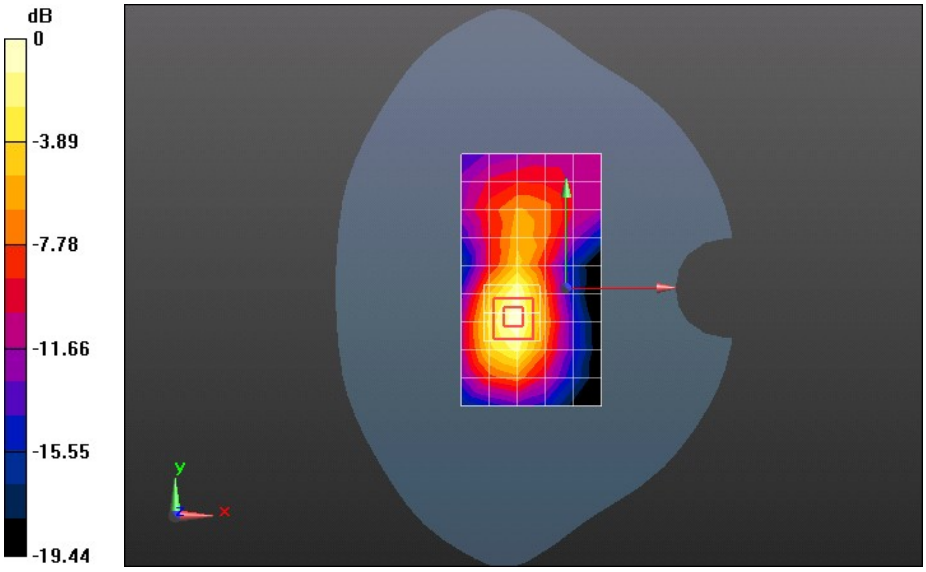
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.656 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.184 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.103 mW/g
SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.324 mW/g
Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -3.29 dB W/kg

Date/Time: 9/22/2012 9:58:16

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#99 18700CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

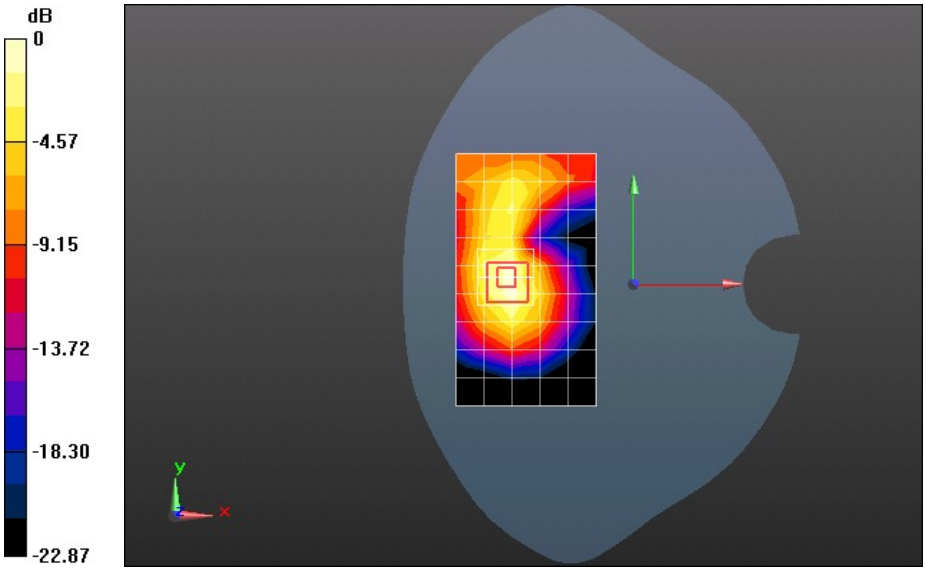
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.767 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.683 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.364 mW/g
SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.412 mW/g
Maximum value of SAR (measured) = 0.864 W/kg



0 dB = 0.864 W/kg = -1.27 dB W/kg

Date/Time: 9/21/2012 15:25:34

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#99 18700CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

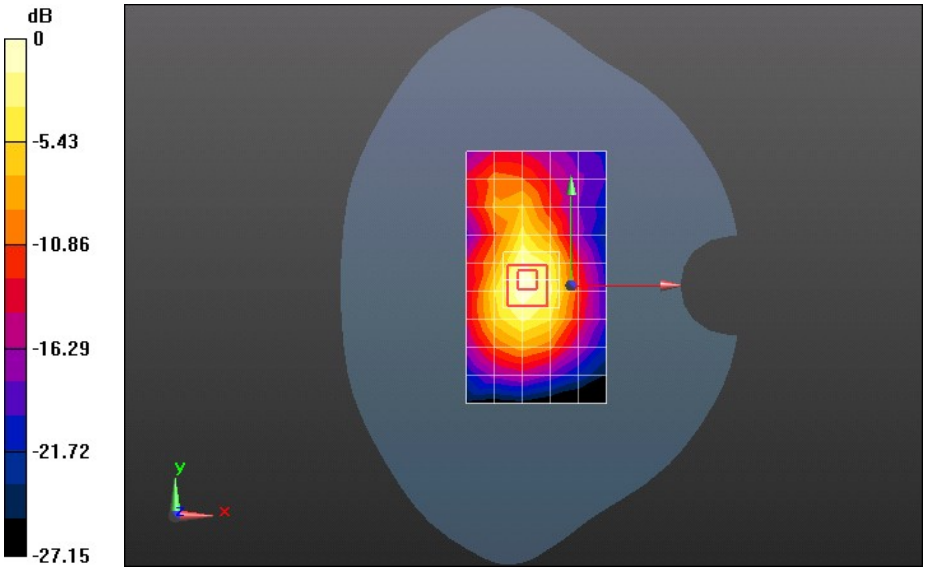
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

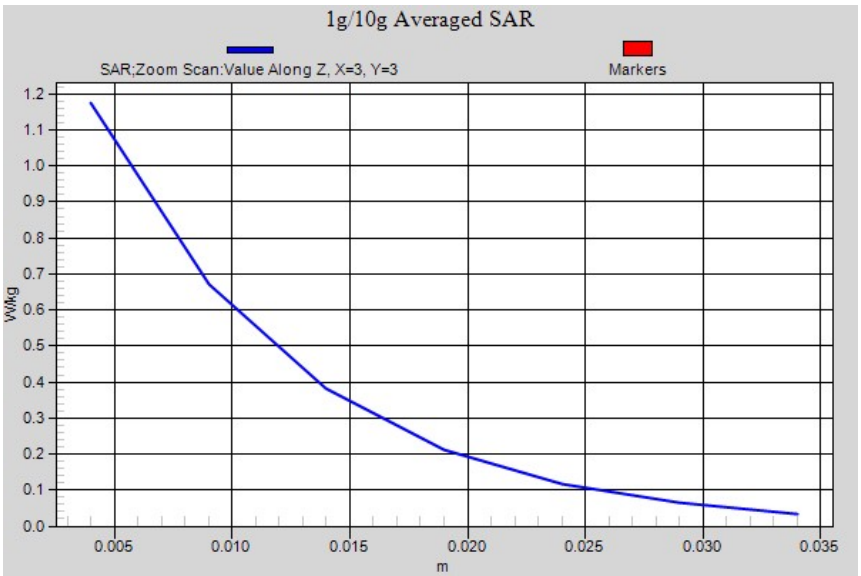
- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.999 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.908 mW/g
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.548 mW/g
Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 1.36 dB W/kg



Date/Time: 9/21/2012 22:42:30

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#99 18700CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

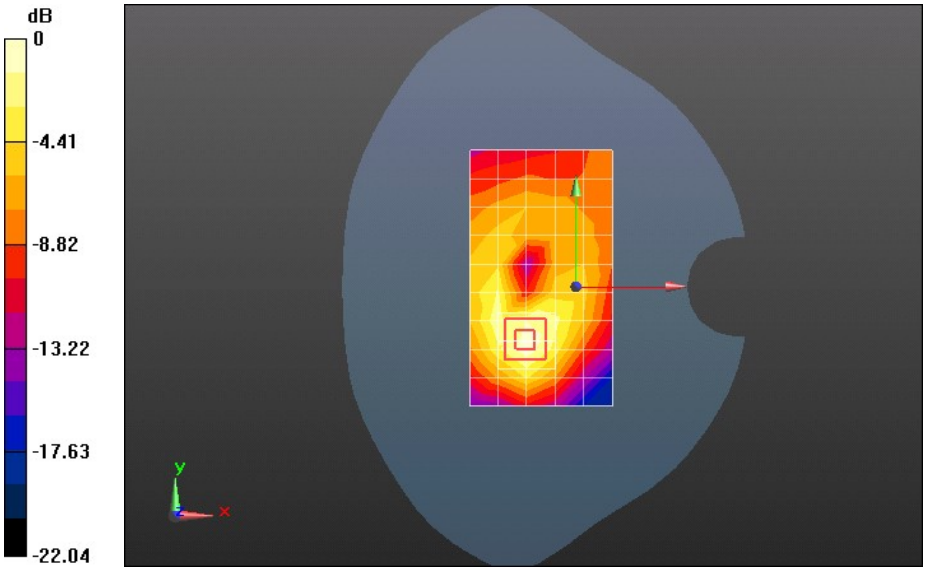
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.155 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.638 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.271 mW/g
SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -15.39 dB W/kg

Date/Time: 9/21/2012 23:55:04

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M QPSK 1RB#99 18700CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

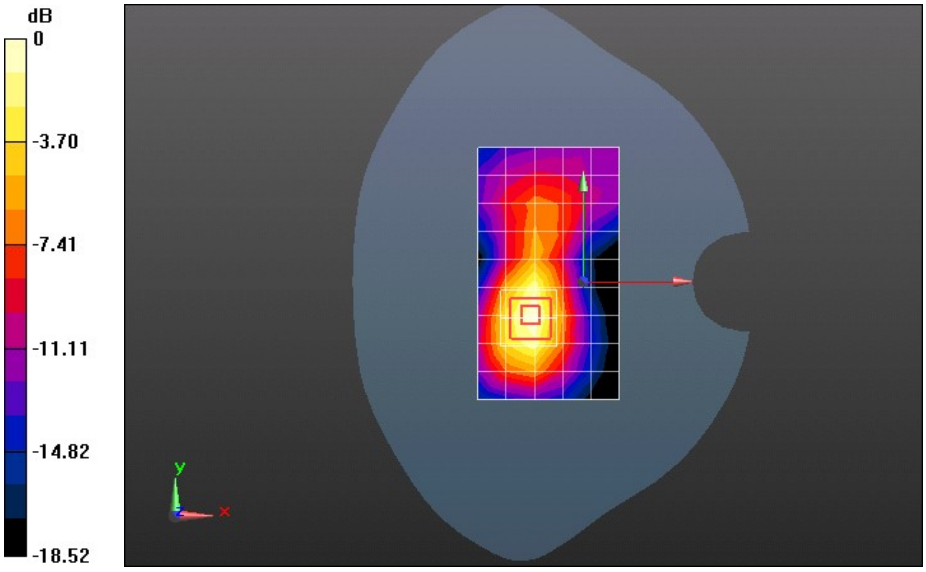
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.482 mho/m; ε_r = 53.609; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.761 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.315 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.250 mW/g
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.373 mW/g
Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.783 W/kg = -2.12 dB W/kg

Date/Time: 9/22/2012 10:24:51

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 50%RB#25 18900CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

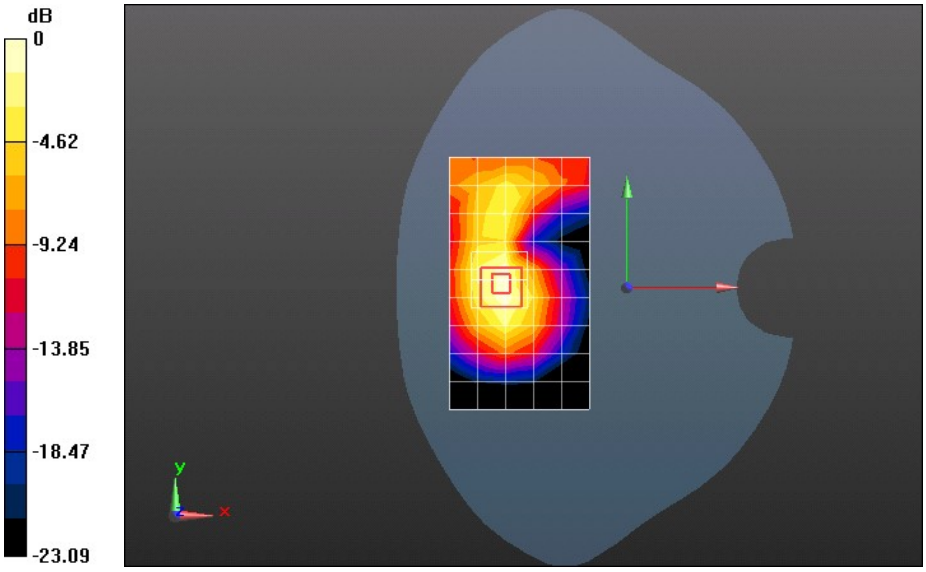
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.711 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.460 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.239 mW/g
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.784 W/kg



0 dB = 0.784 W/kg = -2.11 dB W/kg

Date/Time: 9/21/2012 19:22:52

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 50%RB#25 18900CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

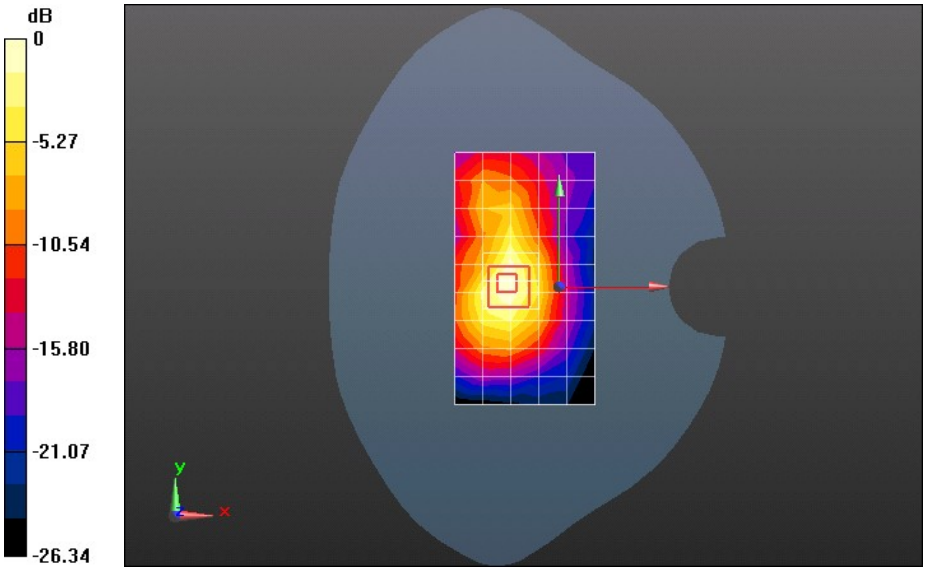
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.954 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.578 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.699 mW/g
SAR(1 g) = 0.947 mW/g; SAR(10 g) = 0.491 mW/g
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.51 dB W/kg

Date/Time: 9/21/2012 21:24:43

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 50%RB#25 18900CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

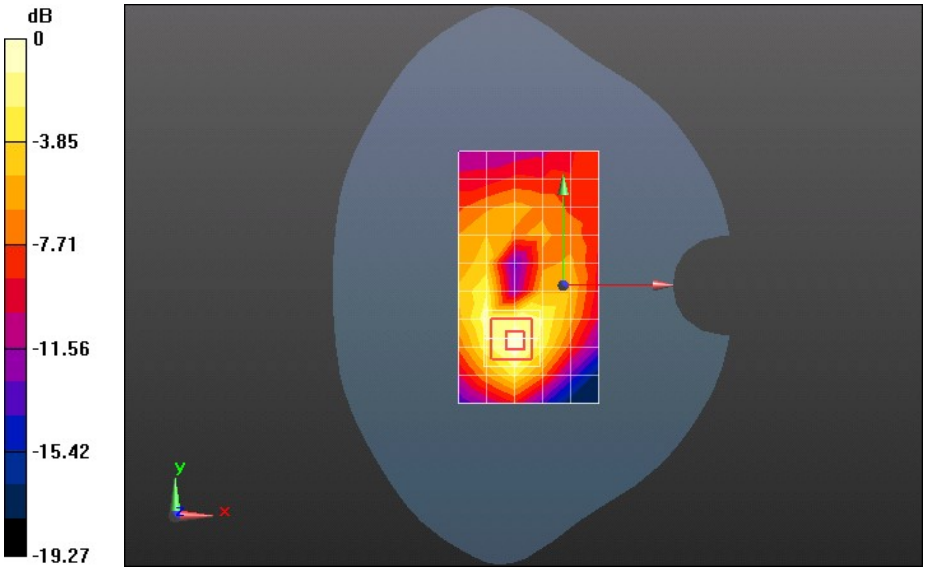
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.138 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.862 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.239 mW/g
SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -16.89 dB W/kg

Date/Time: 9/22/2012 0:18:24

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 50%RB#25 18900CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

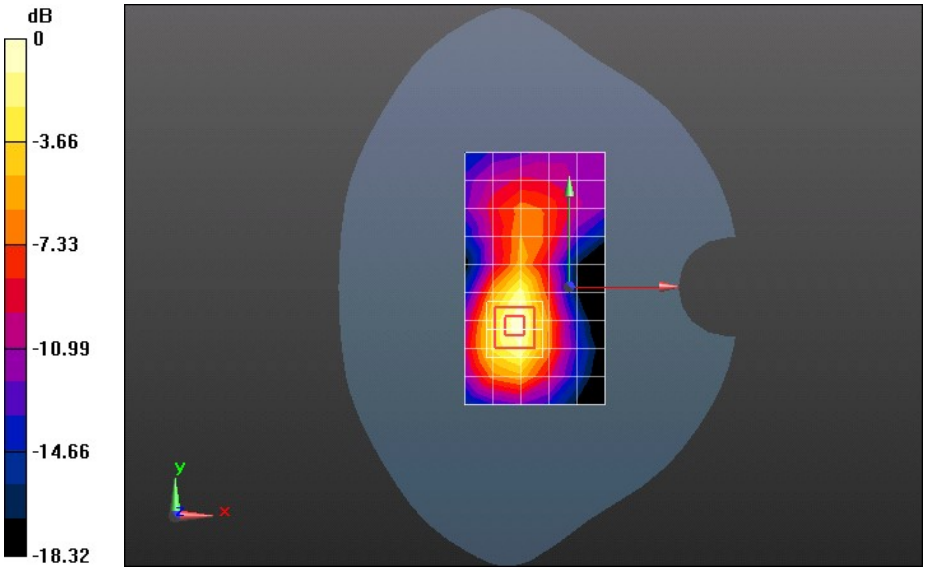
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.659 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.948 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.088 mW/g
SAR(1 g) = 0.615 mW/g; SAR(10 g) = 0.329 mW/g
Maximum value of SAR (measured) = 0.682 W/kg



0 dB = 0.682 W/kg = -3.32 dB W/kg

Date/Time: 9/22/2012 10:54:23

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#0 18900CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

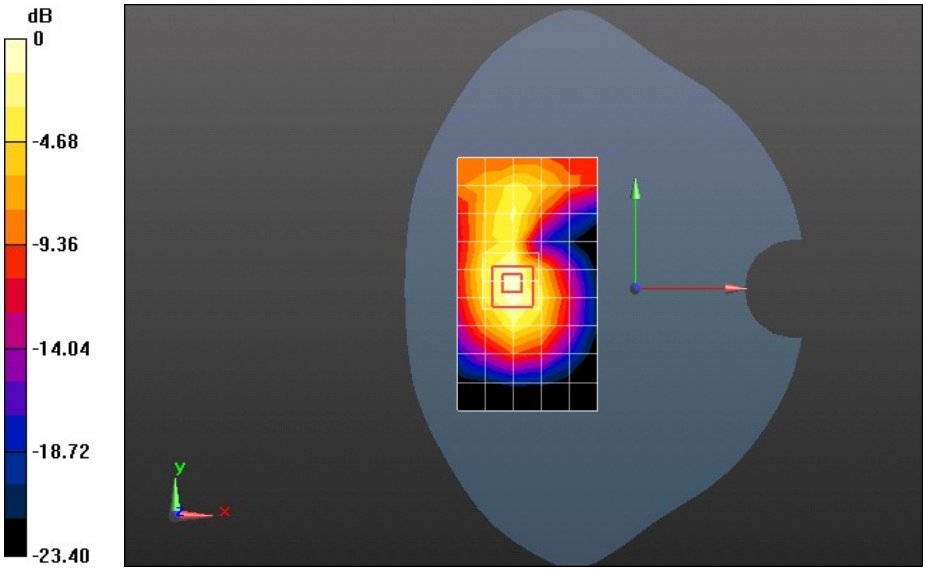
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.742 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.679 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.302 mW/g
SAR(1 g) = 0.737 mW/g; SAR(10 g) = 0.394 mW/g
Maximum value of SAR (measured) = 0.825 W/kg



0 dB = 0.825 W/kg = -1.67 dB W/kg

Date/Time: 9/21/2012 19:45:55

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#0 18900CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

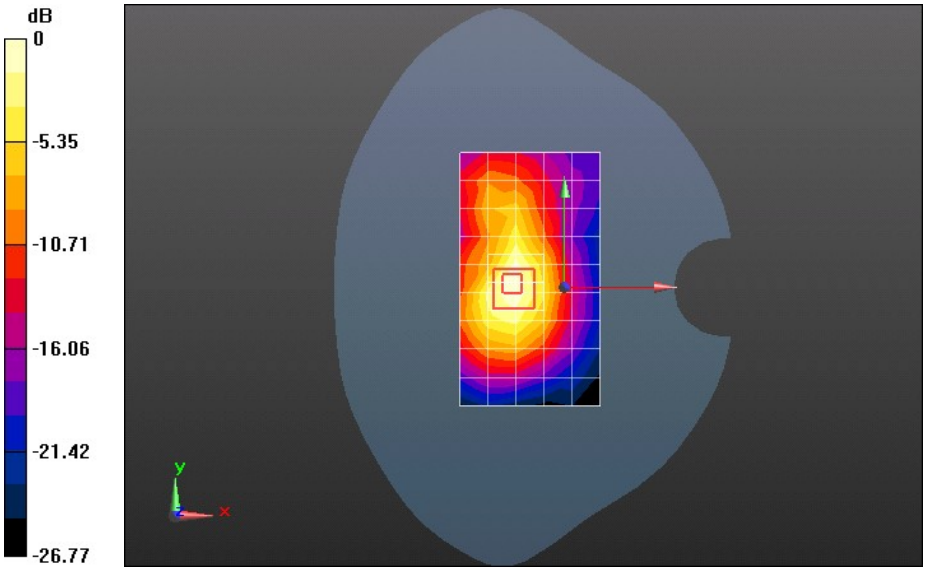
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.234 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.789 mW/g
SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.520 mW/g
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.91 dB W/kg

Date/Time: 9/21/2012 21:02:06

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#0 18900CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

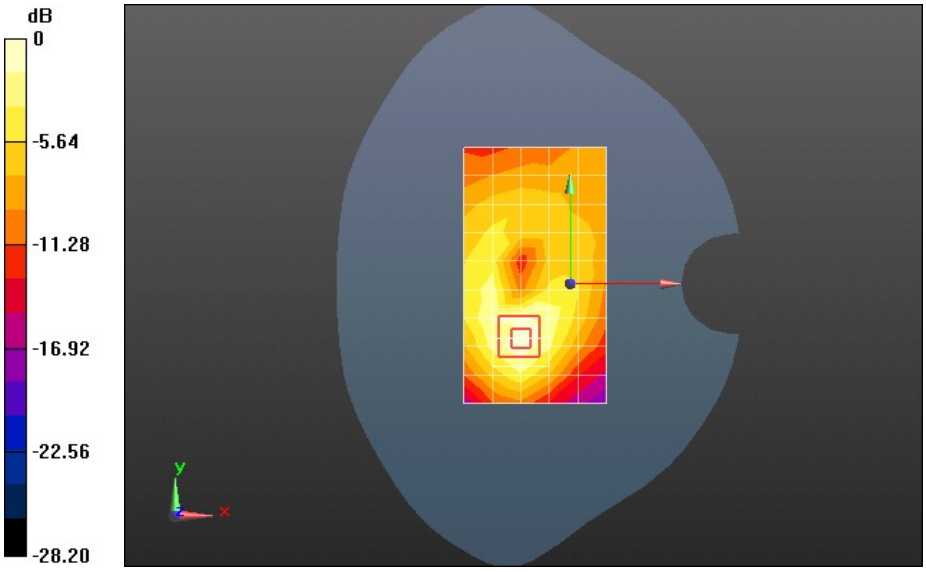
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.153 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.365 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.271 mW/g
SAR(1 g) = 0.148 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -15.65 dB W/kg

Date/Time: 9/22/2012 0:39:54

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#0 18900CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

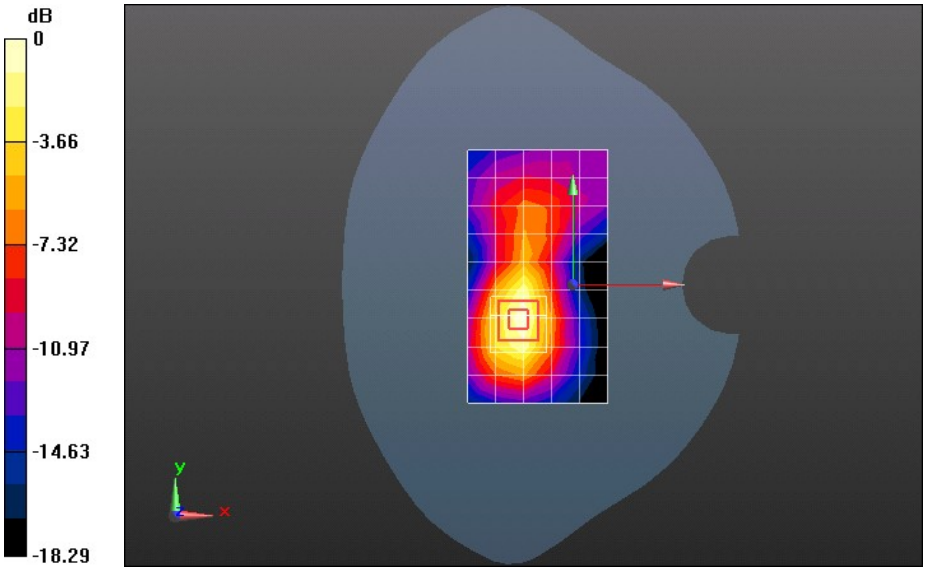
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.726 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.812 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.202 mW/g
SAR(1 g) = 0.674 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 0.747 W/kg



0 dB = 0.747 W/kg = -2.53 dB W/kg

Date/Time: 9/22/2012 11:43:43

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#99 18900CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

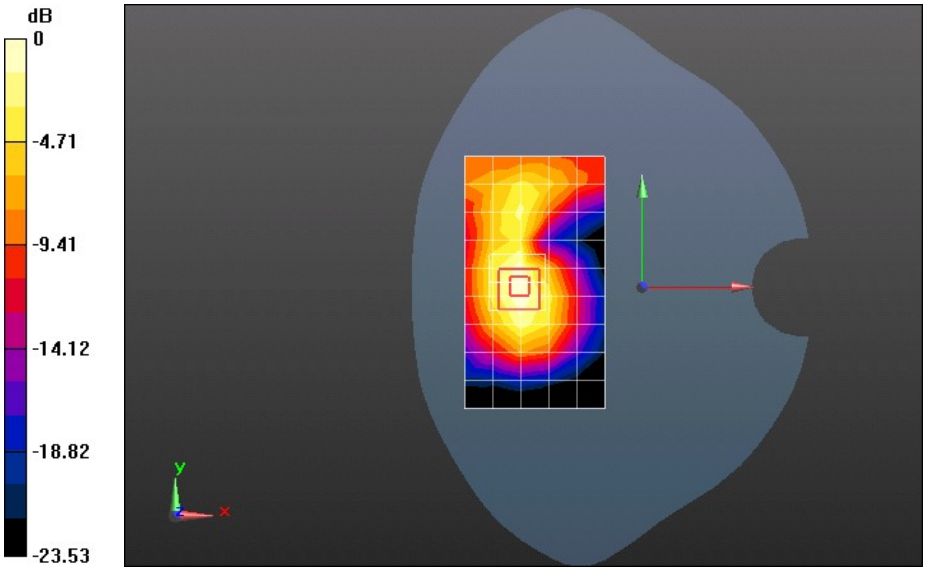
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.761 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.626 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.238 mW/g
SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.385 mW/g
Maximum value of SAR (measured) = 0.788 W/kg



0 dB = 0.788 W/kg = -2.07 dB W/kg

Date/Time: 9/21/2012 20:08:34

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#99 18900CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

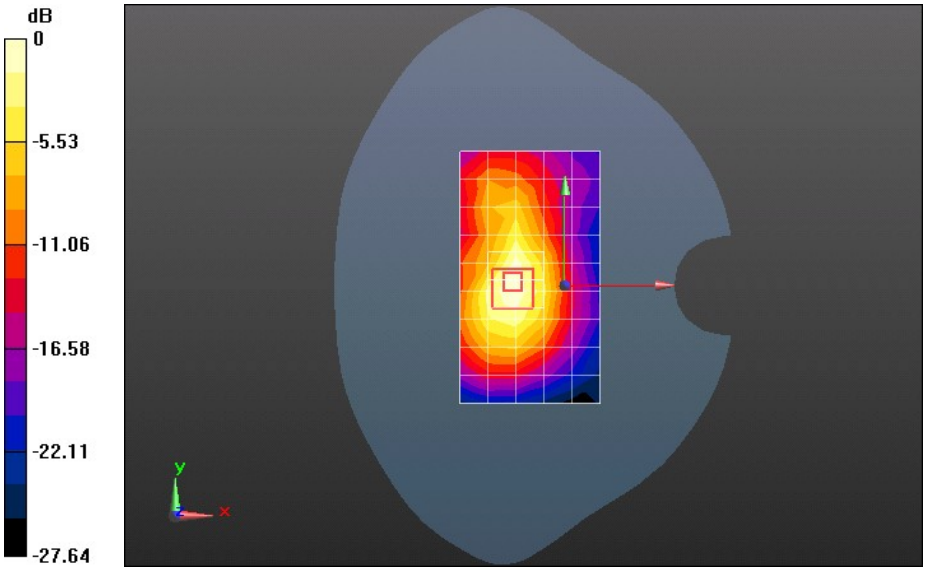
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.978 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.808 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.649 mW/g
SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.479 mW/g
Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.26 dB W/kg

Date/Time: 9/21/2012 20:39:29

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#99 18900CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

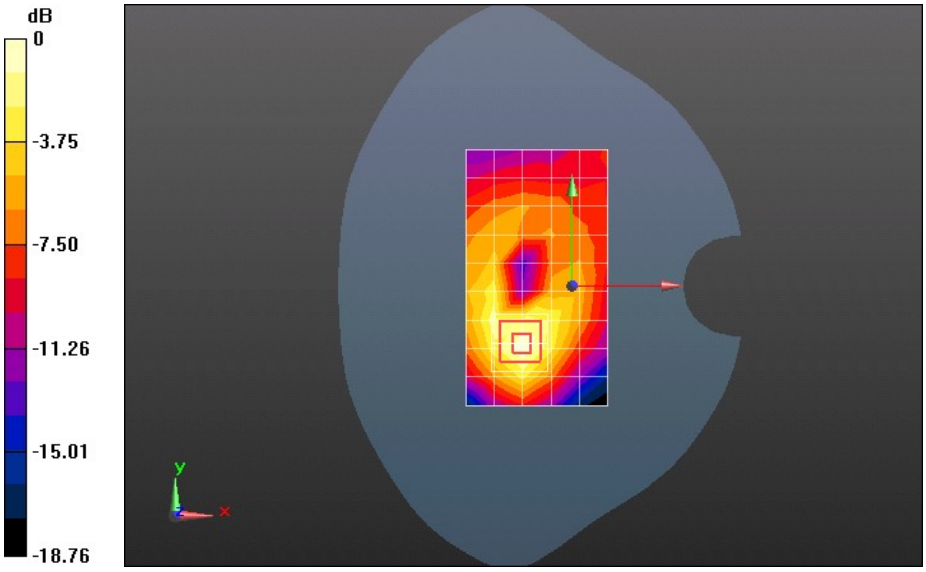
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.145 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.762 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.233 mW/g
SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -16.59 dB W/kg

Date/Time: 9/22/2012 1:06:07

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band II 20M 16QAM 1RB#99 18900CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

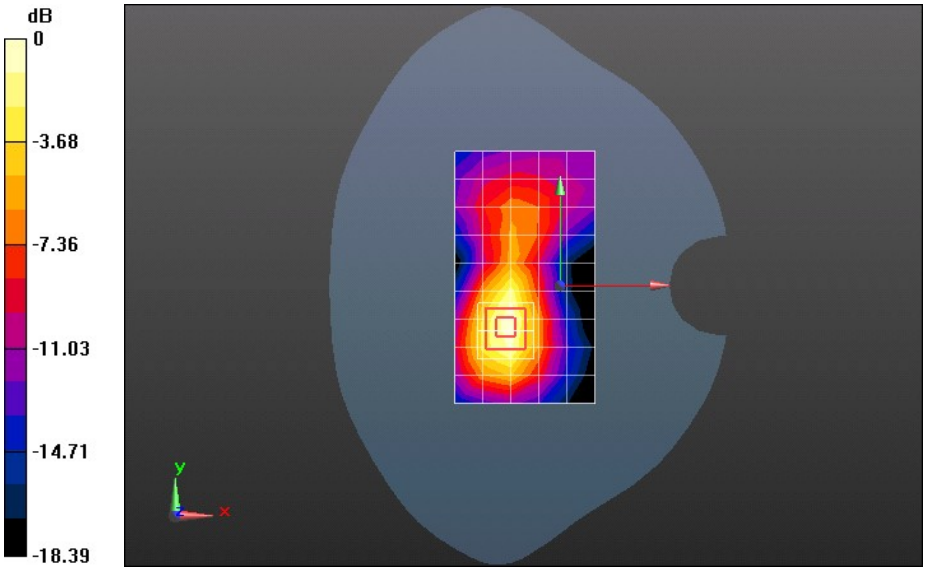
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.503 mho/m; ε_r = 53.57; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.668 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.712 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.114 mW/g
SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.697 W/kg = -3.14 dB W/kg

Date/Time: 9/23/2012 13:31:56

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20175CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.501 mho/m; ε_r = 53.924; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

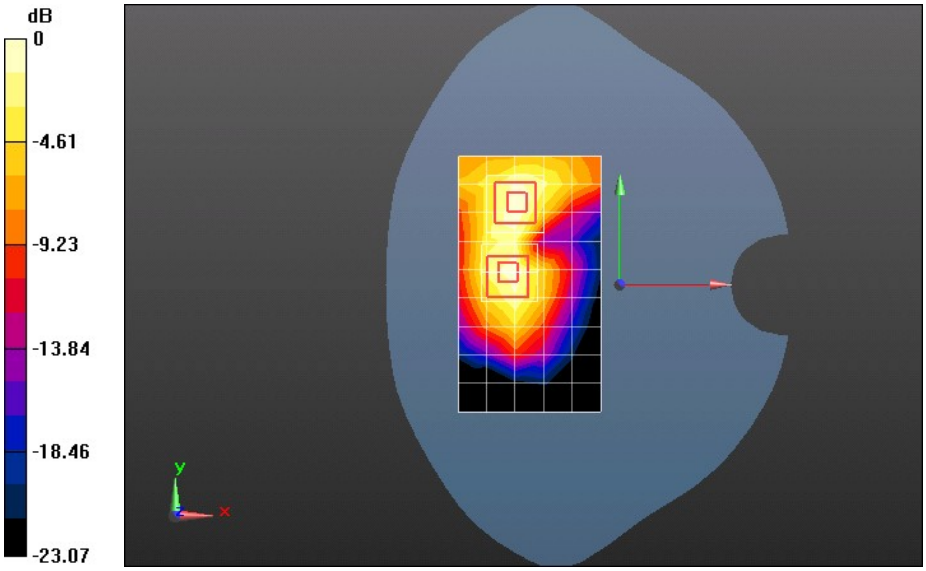
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.730 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.858 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.215 mW/g
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.365 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.764 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.858 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.149 mW/g
SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.346 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.745 W/kg



0 dB = 0.745 W/kg = -2.56 dB W/kg

Date/Time: 9/23/2012 1:13:05

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20050CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

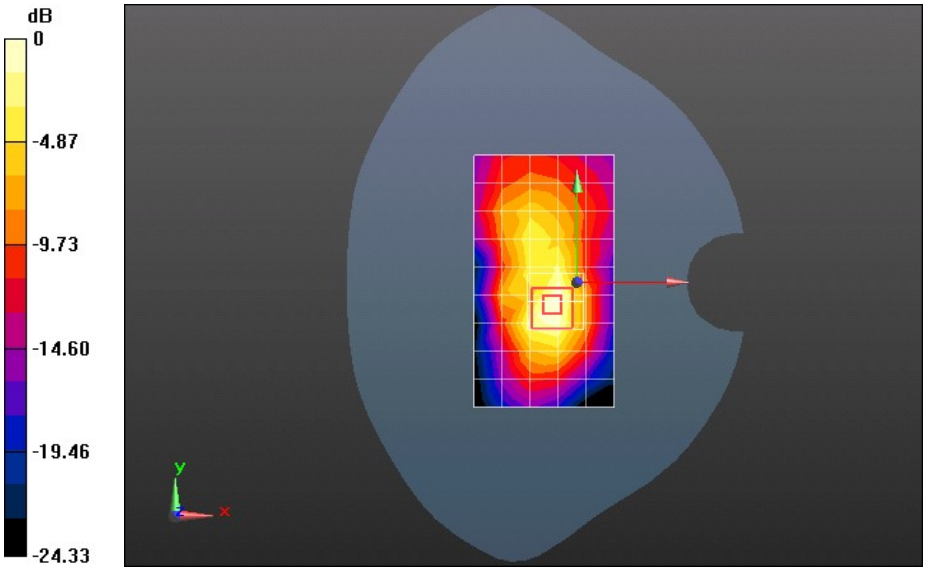
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.967 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.760 mW/g
SAR(1 g) = 0.972 mW/g; SAR(10 g) = 0.493 mW/g
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.59 dB W/kg

Date/Time: 9/23/2012 0:38:19

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20175CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.501 mho/m; ε_r = 53.924; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

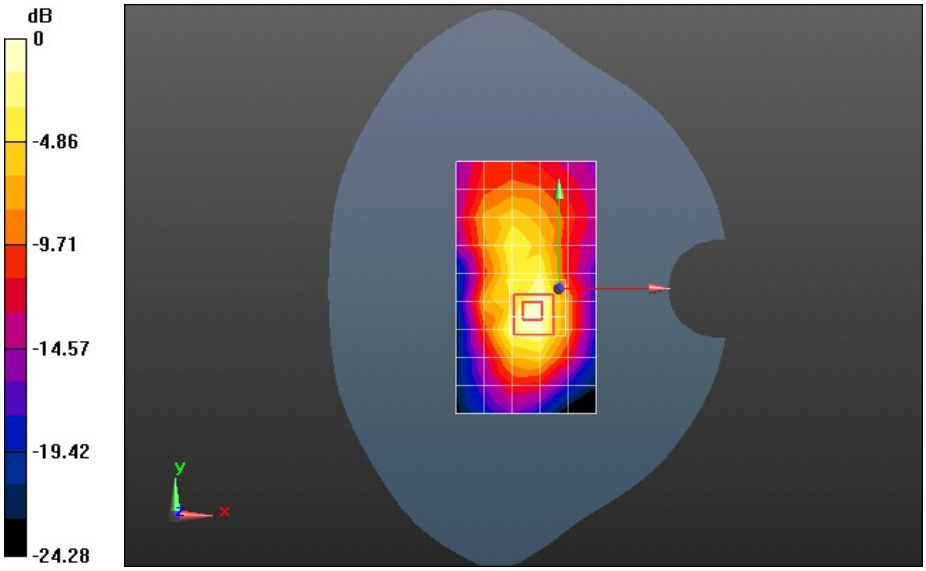
- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.961 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.591 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.617 mW/g
SAR(1 g) = 0.906 mW/g; SAR(10 g) = 0.462 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.990 W/kg



0 dB = 0.990 W/kg = -0.09 dB W/kg

Date/Time: 9/23/2012 1:35:01

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20300CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

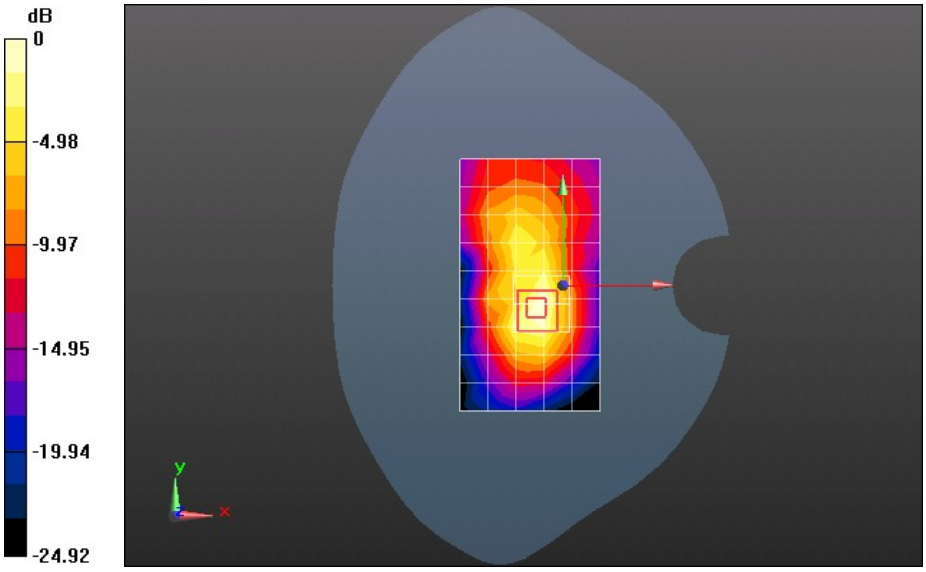
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.512 mho/m; ε_r = 53.845; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.940 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.204 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.727 mW/g
SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.480 mW/g
Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.34 dB W/kg

Date/Time: 9/23/2012 10:19:16

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20175CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.501 mho/m; ε_r = 53.924; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

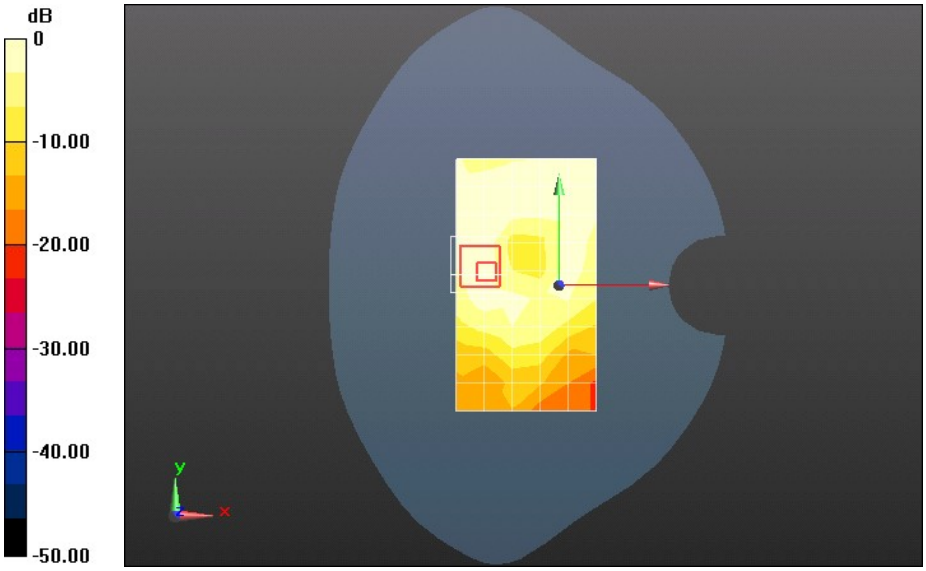
- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0863 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.579 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.130 mW/g
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.042 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0849 W/kg



0 dB = 0.0849 W/kg = -21.42 dB W/kg

Date/Time: 9/23/2012 13:00:41

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 50%RB#25 20175CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.501 mho/m; ε_r = 53.924; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

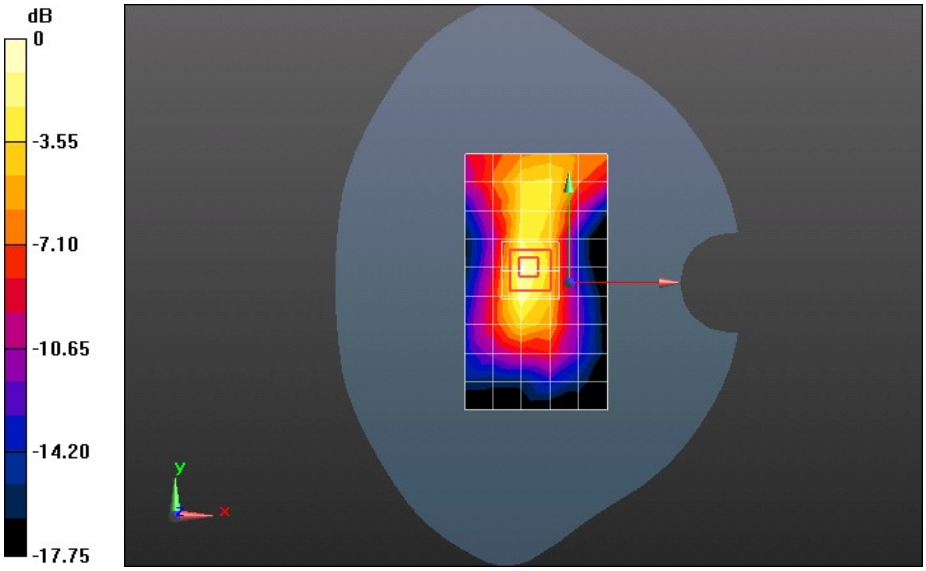
- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.417 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.630 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.800 mW/g
SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.227 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.498 W/kg



0 dB = 0.498 W/kg = -6.06 dB W/kg

Date/Time: 9/23/2012 14:12:19

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#0 20050CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

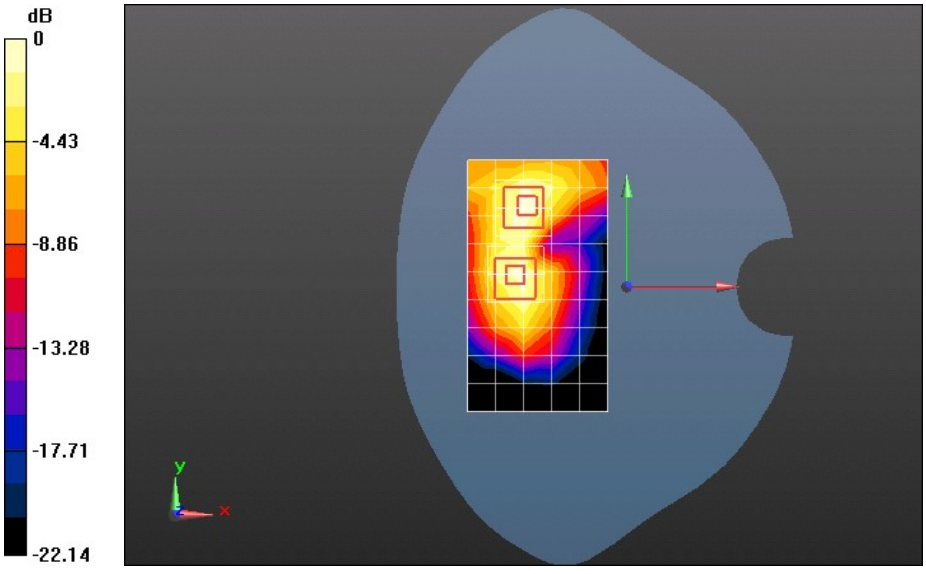
DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.794 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.955 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.318 mW/g
SAR(1 g) = 0.745 mW/g; SAR(10 g) = 0.399 mW/g
Maximum value of SAR (measured) = 0.828 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.955 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.259 mW/g
SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.381 mW/g
Maximum value of SAR (measured) = 0.819 W/kg



0 dB = 0.819 W/kg = -1.73 dB W/kg

Date/Time: 9/23/2012 2:28:16

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#0 20050CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

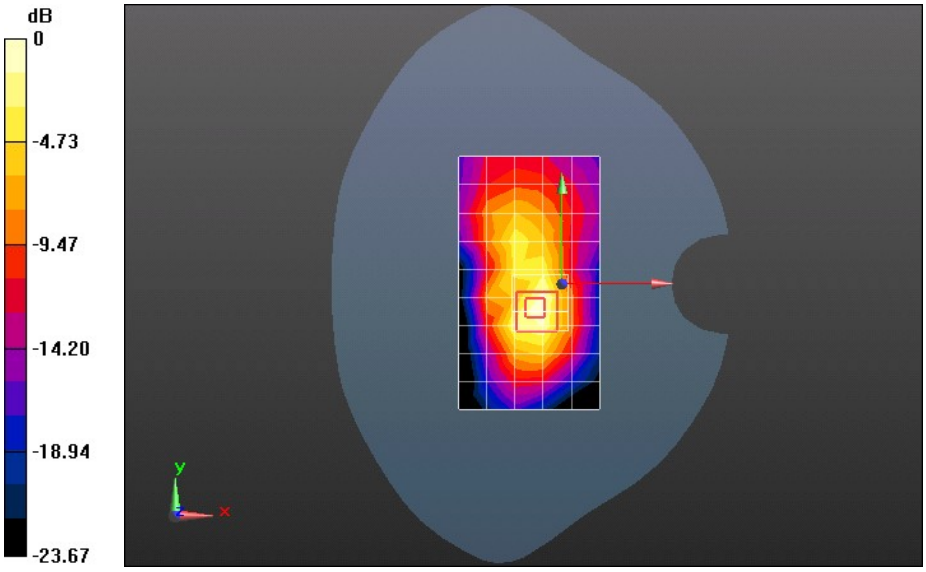
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.890 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.957 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.692 mW/g
SAR(1 g) = 0.930 mW/g; SAR(10 g) = 0.467 mW/g
Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.26 dB W/kg

Date/Time: 9/23/2012 10:57:18

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#0 20050CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

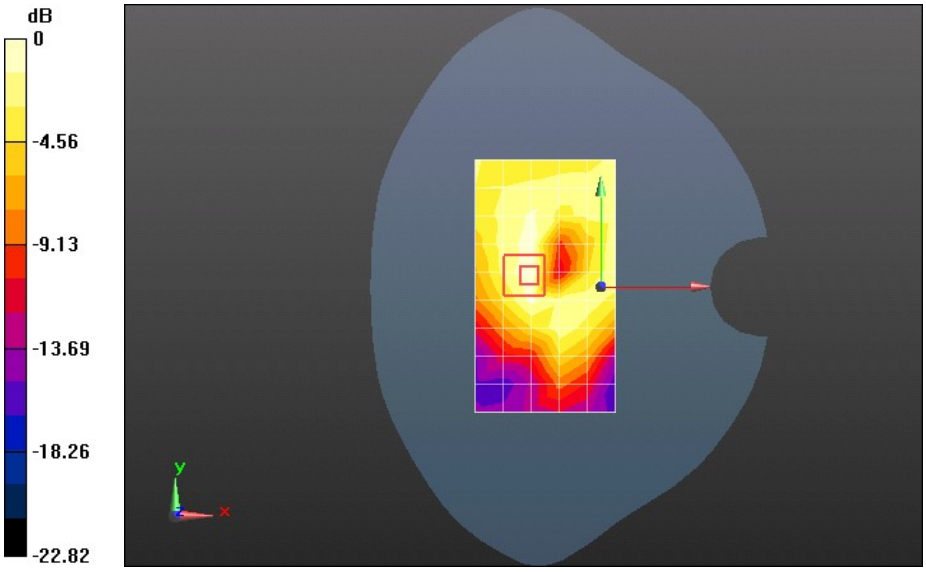
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0933 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.876 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.150 mW/g
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.047 mW/g
Maximum value of SAR (measured) = 0.0934 W/kg



0 dB = 0.0934 W/kg = -20.59 dB W/kg

Date/Time: 9/23/2012 12:11:11

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#0 20050CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

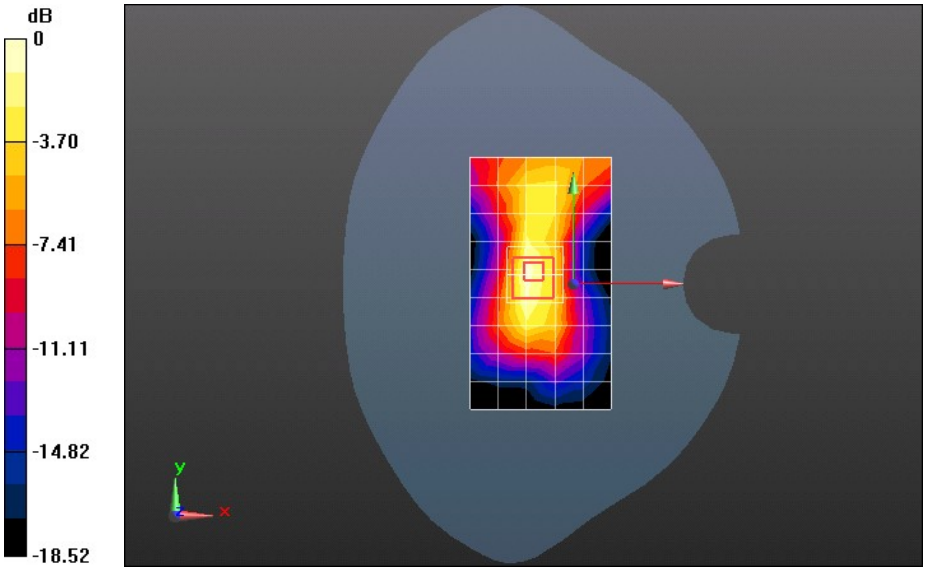
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.536 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.870 mW/g
SAR(1 g) = 0.476 mW/g; SAR(10 g) = 0.248 mW/g
Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -5.38 dB W/kg

Date/Time: 9/23/2012 14:49:04

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#99 20050CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

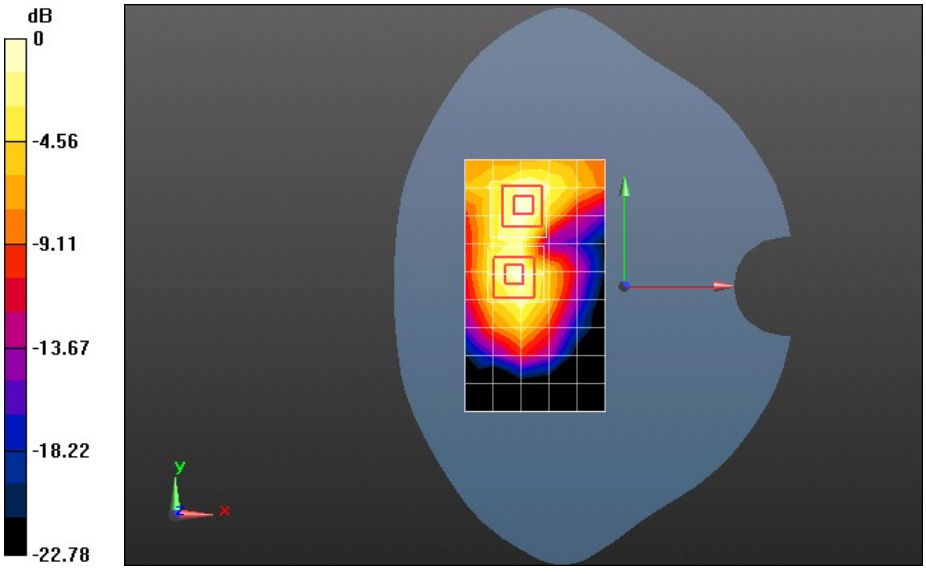
DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.709 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.849 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.227 mW/g
SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.366 mW/g
Maximum value of SAR (measured) = 0.760 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.849 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.136 mW/g
SAR(1 g) = 0.653 mW/g; SAR(10 g) = 0.343 mW/g
Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -2.69 dB W/kg

Date/Time: 9/23/2012 8:05:23

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#99 20050CH Rear side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

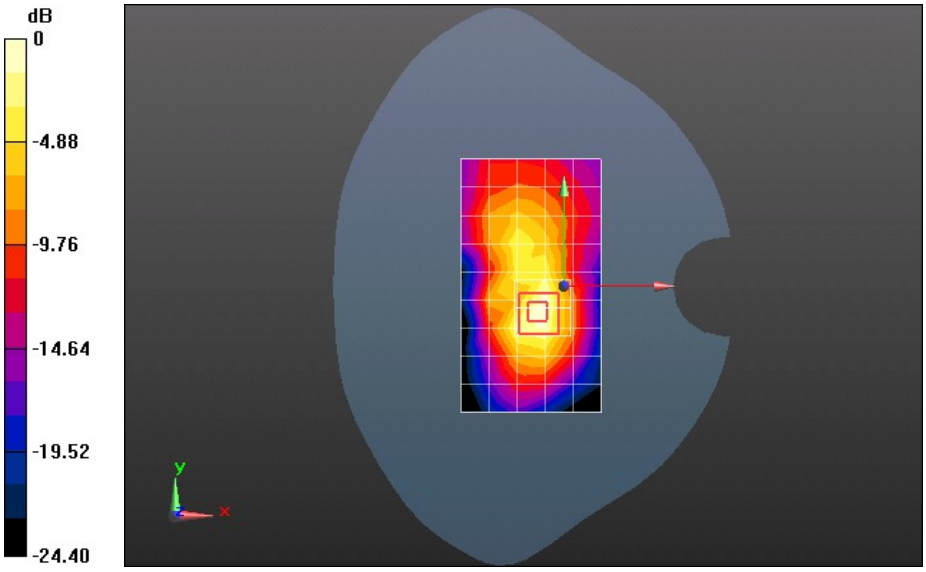
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.871 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.778 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.700 mW/g
SAR(1 g) = 0.932 mW/g; SAR(10 g) = 0.468 mW/g
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.09 dB W/kg

Date/Time: 9/23/2012 11:21:39

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#99 20050CH Left side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

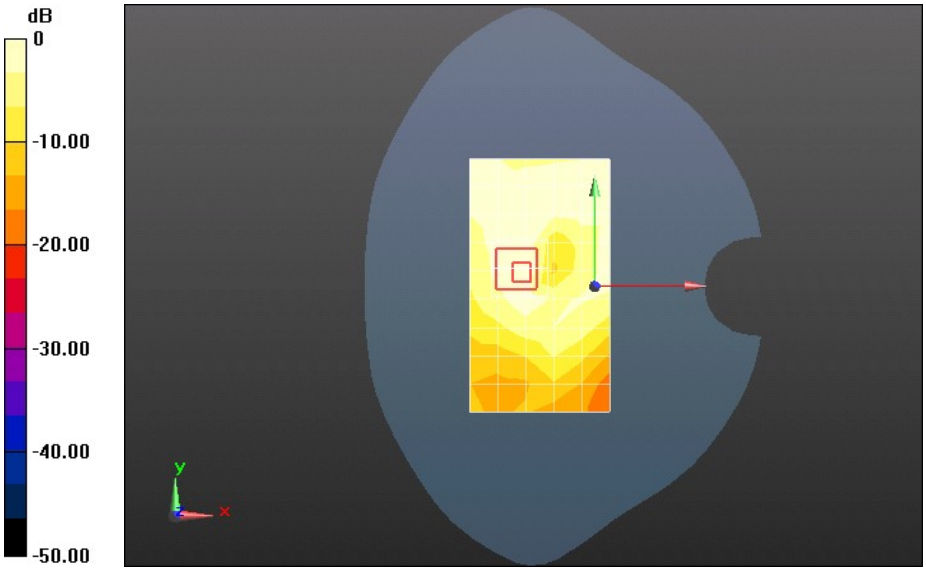
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0829 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.383 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.130 mW/g
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.0832 W/kg



0 dB = 0.0832 W/kg = -21.60 dB W/kg

Date/Time: 9/23/2012 11:48:20

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M QPSK 1RB#99 20050CH Right side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

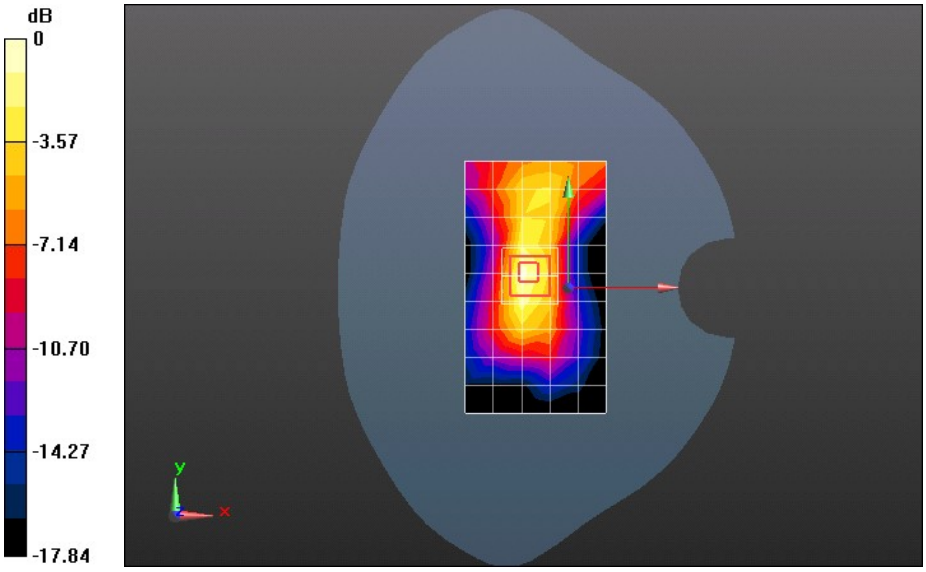
Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.472 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.865 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.864 mW/g
SAR(1 g) = 0.470 mW/g; SAR(10 g) = 0.240 mW/g
Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg = -5.47 dB W/kg

Date/Time: 9/23/2012 15:29:31

Test Laboratory: HUAWEI SAR Lab

E3276s-500 LTE Band IV 20M 16QAM 50%RB#25 20050CH Front side 5mm

DUT: E3276s-500; Type: LTE USB Rotator; Serial: SAR1

Communication System: LTE-FDD (SC-FDMA, 20 MHz, QPSK,16-QAM); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.49 mho/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

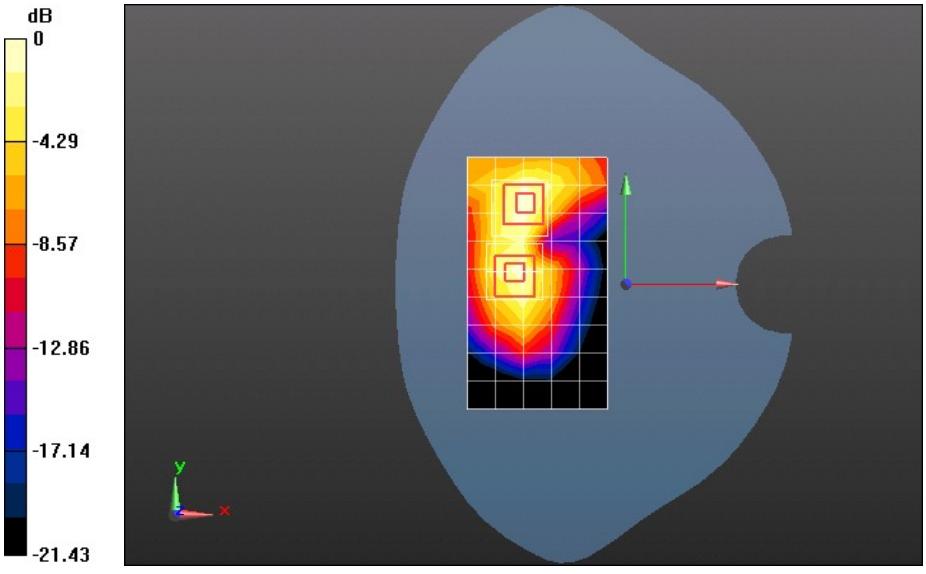
DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.58, 7.58, 7.58); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.747 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.893 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.284 mW/g
SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.384 mW/g
Maximum value of SAR (measured) = 0.792 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.893 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.197 mW/g
SAR(1 g) = 0.686 mW/g; SAR(10 g) = 0.360 mW/g
Maximum value of SAR (measured) = 0.777 W/kg



0 dB = 0.777 W/kg = -2.19 dB W/kg