SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

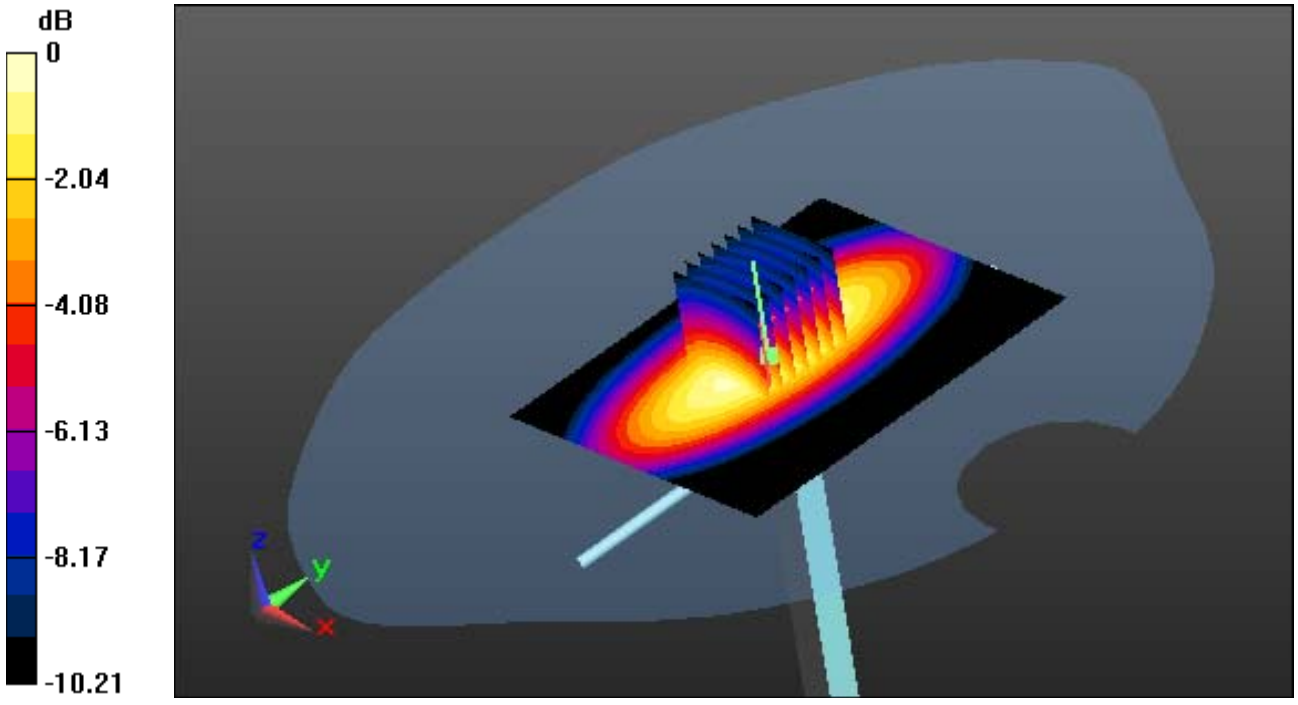
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.9 S/m; ε_r = 40.852; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2 Tissue Temp:21.6

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.44 W/kg
SAR(1 g) = 2.3 W/kg; SAR(10 g) = 1.52 W/kg



0 dB = 2.80 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

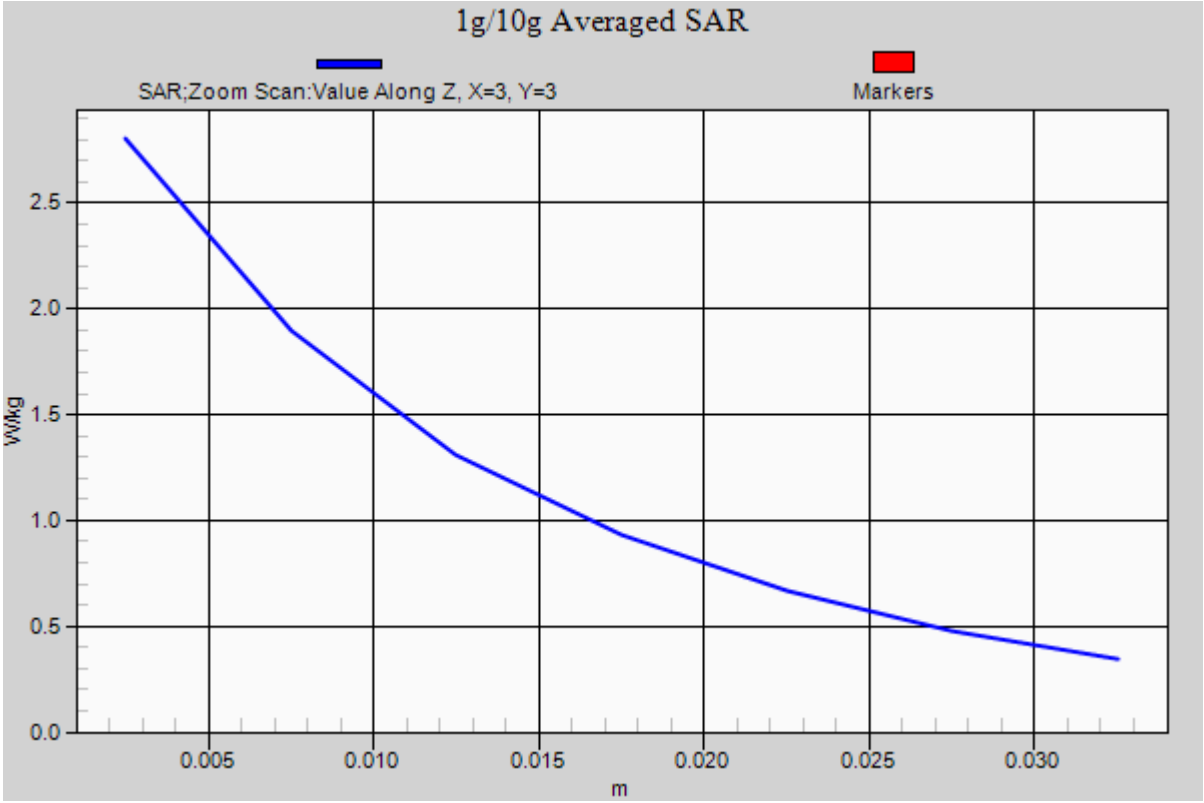
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.9 S/m; ε_r = 40.852; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2 Tissue Temp:21.6

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.44 W/kg
SAR(1 g) = 2.3 W/kg; SAR(10 g) = 1.52 W/kg



DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

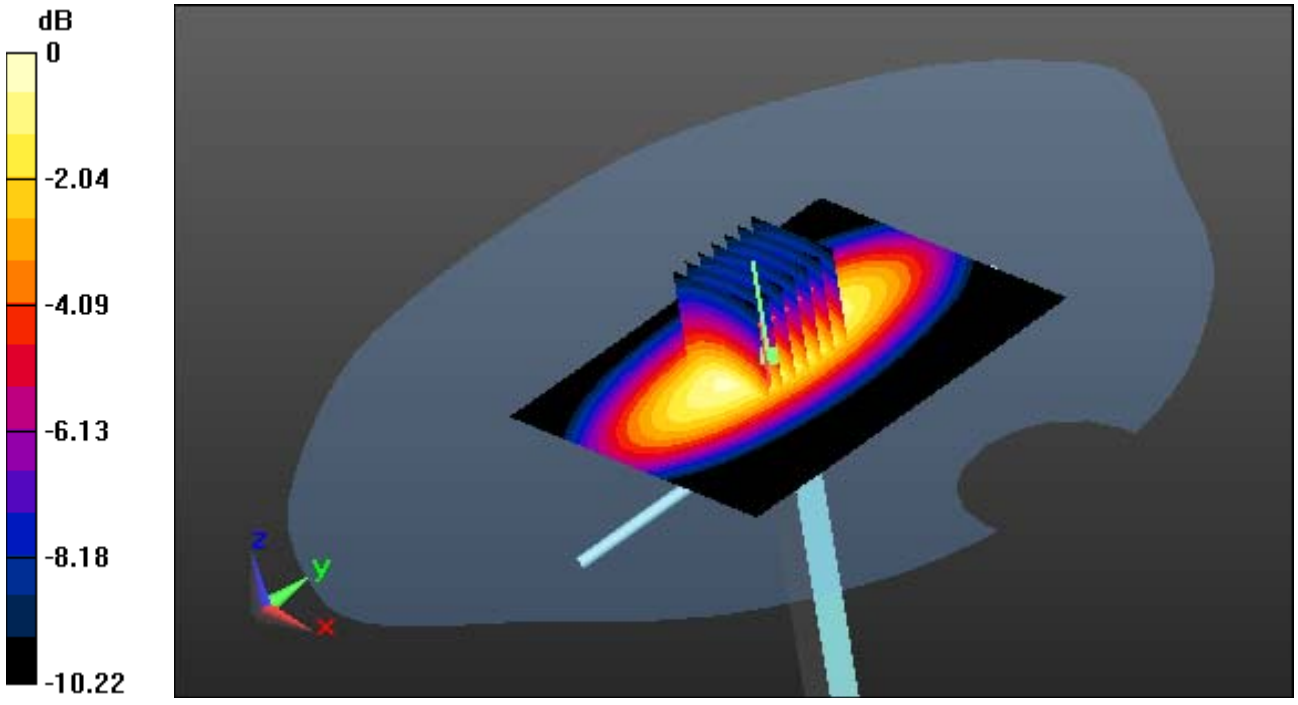
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.978 S/m; ε_r = 54.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2 Tissue Temp:21.6

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 2.51 W/kg; SAR(10 g) = 1.65 W/kg



0 dB = 3.10 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

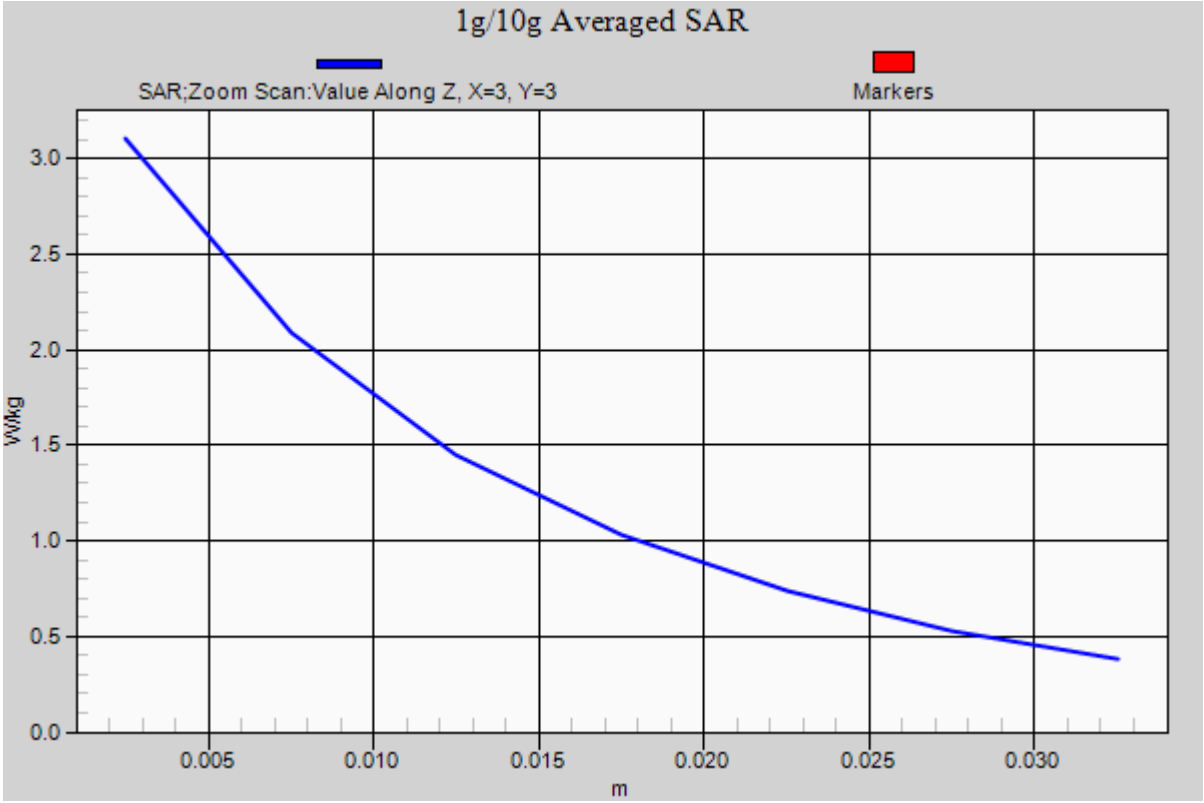
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.978 S/m; ε_r = 54.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2 Tissue Temp:21.6

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 2.51 W/kg; SAR(10 g) = 1.65 W/kg



DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

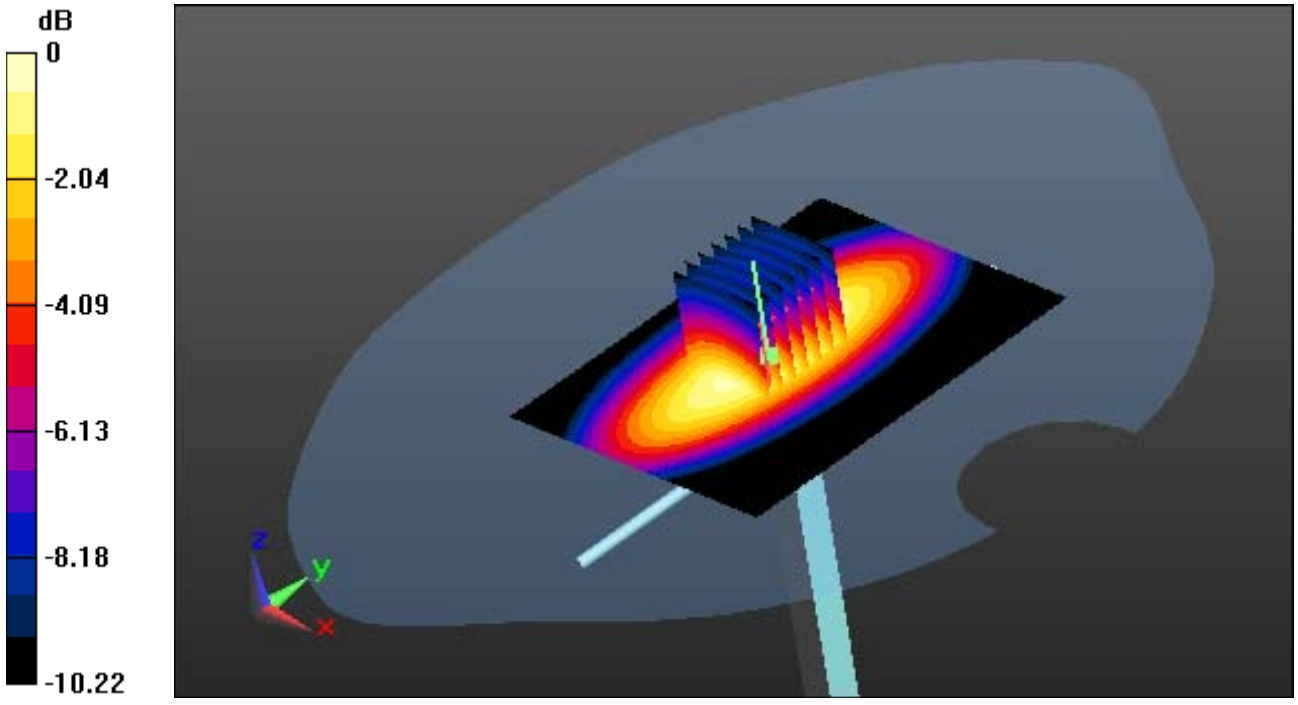
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.901 S/m; ε_r = 41.021; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4 Tissue Temp:21.8

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.44 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.54 W/kg



0 dB = 2.81 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

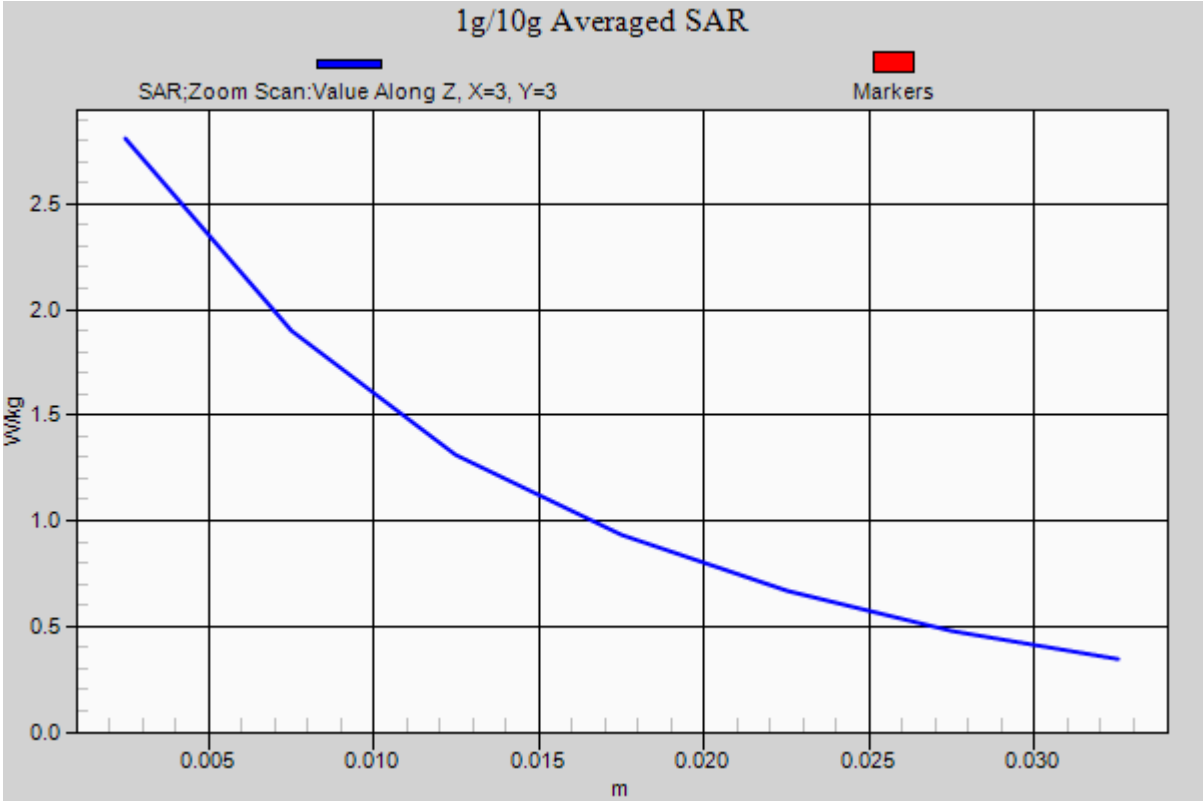
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.901 S/m; ε_r = 41.021; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4 Tissue Temp:21.8

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.44 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.54 W/kg



DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

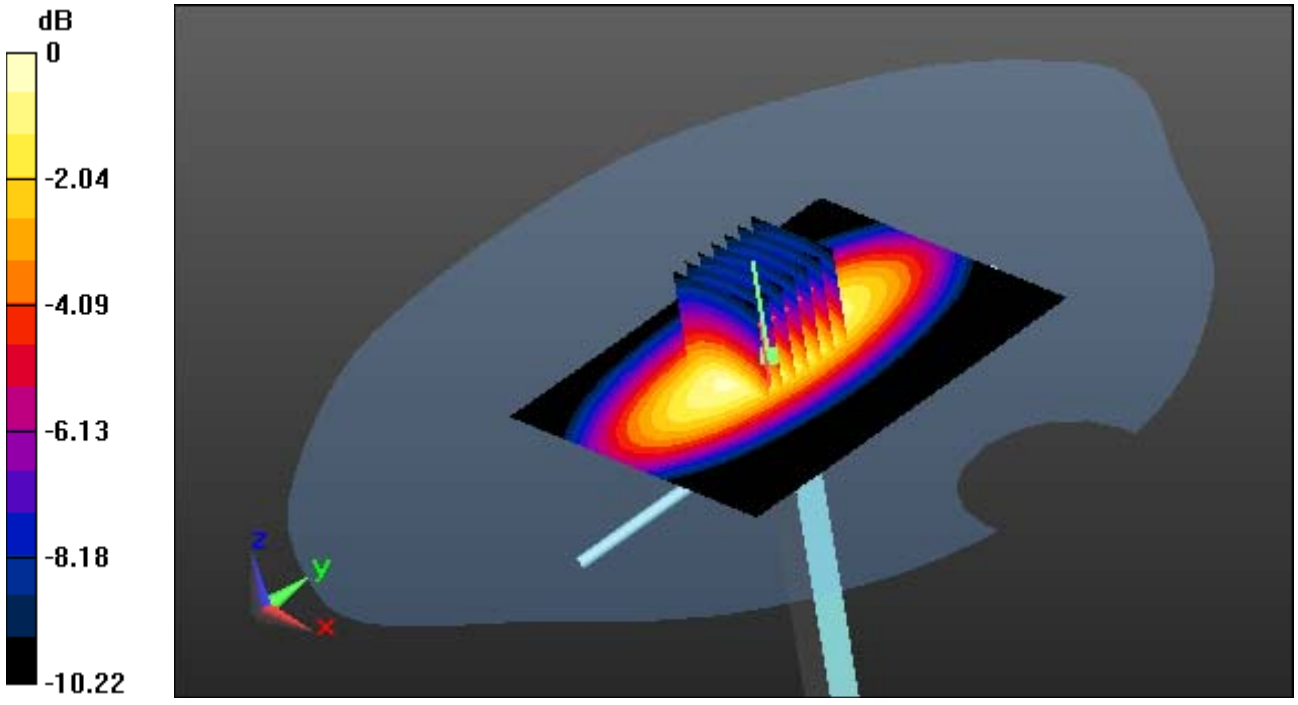
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.975 S/m; ε_r = 53.544; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4 Tissue Temp:21.8

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.80 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 1.63 W/kg



0 dB = 3.09 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:464

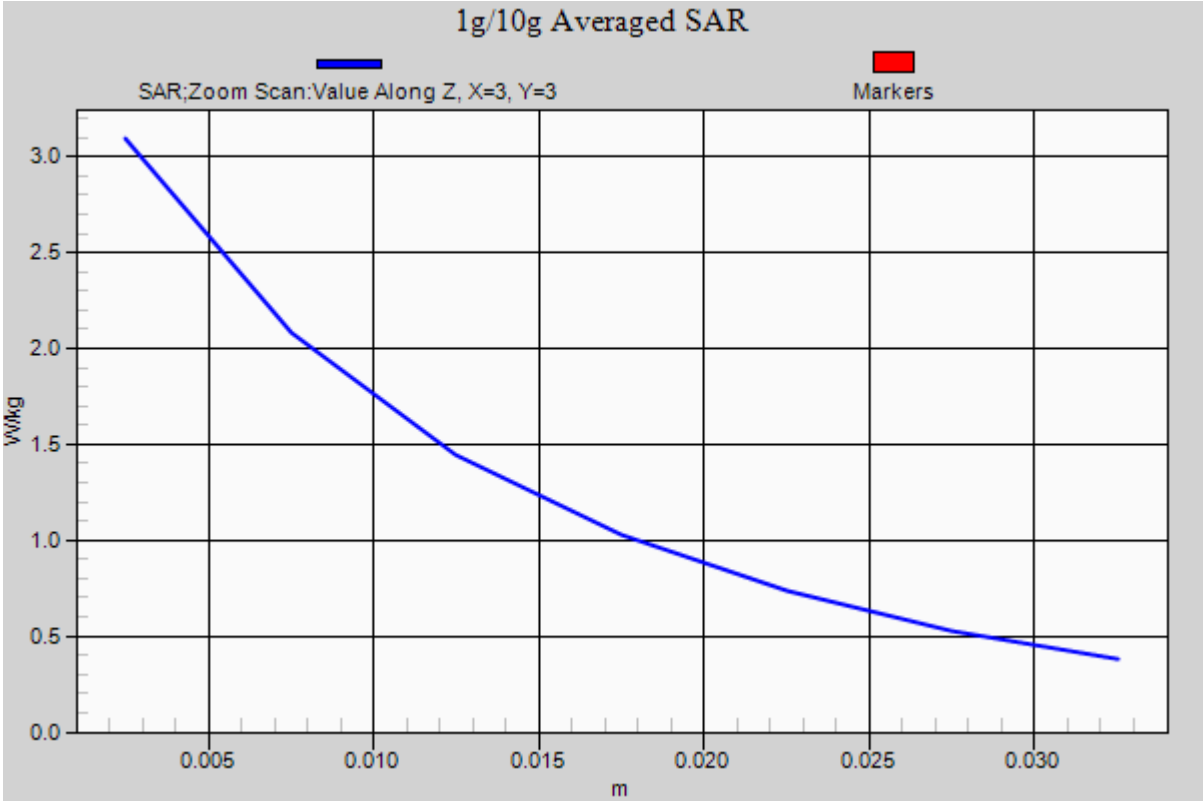
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.975 S/m; ε_r = 53.544; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4 Tissue Temp:21.8

835 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.80 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 1.63 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

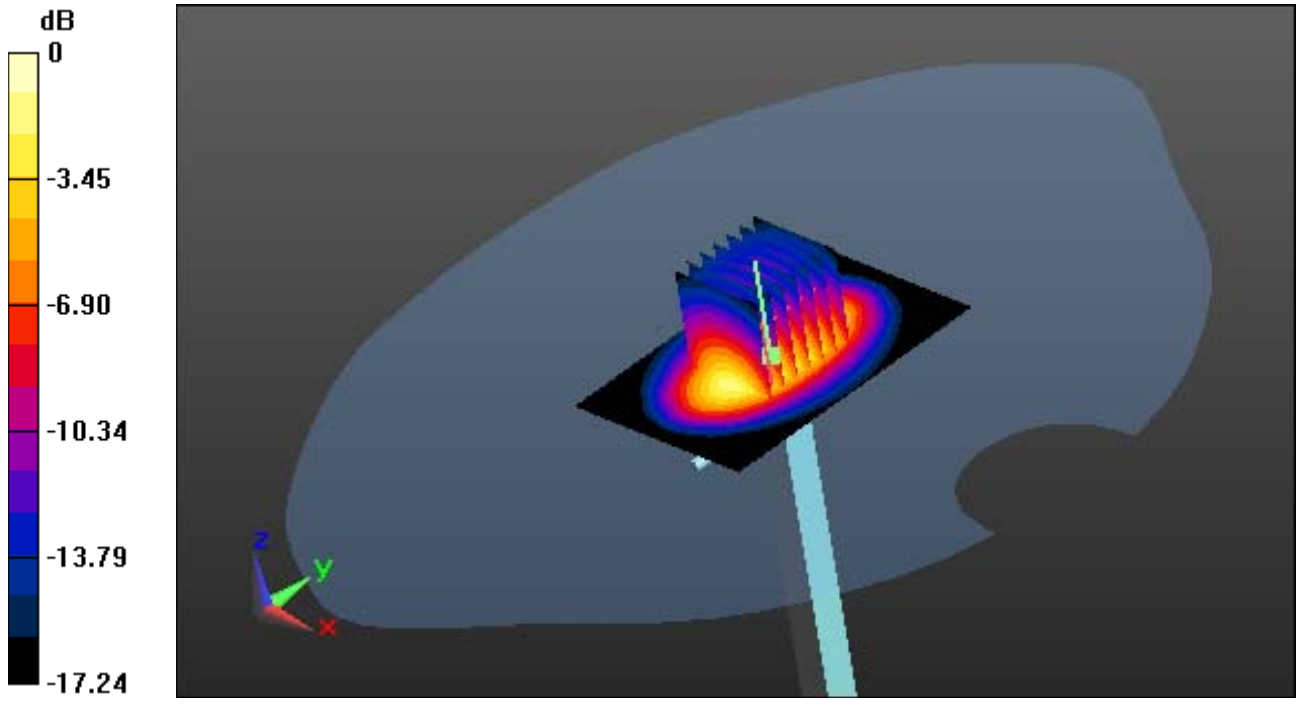
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.428 S/m; ε_r = 38.71; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7 Tissue Temp:22.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 9.33 W/kg; SAR(10 g) = 4.82 W/kg



0 dB = 12.7 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

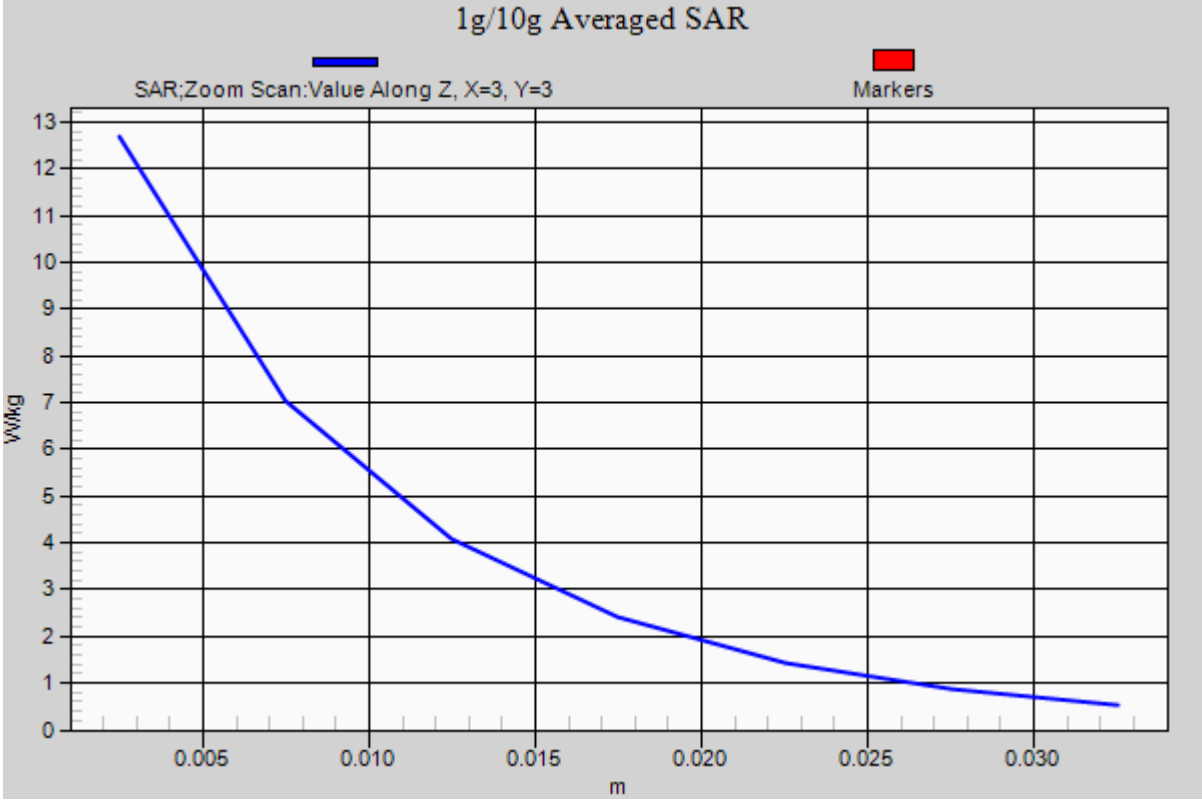
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.428 S/m; ε_r = 38.71; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7 Tissue Temp:22.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 9.33 W/kg; SAR(10 g) = 4.82 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

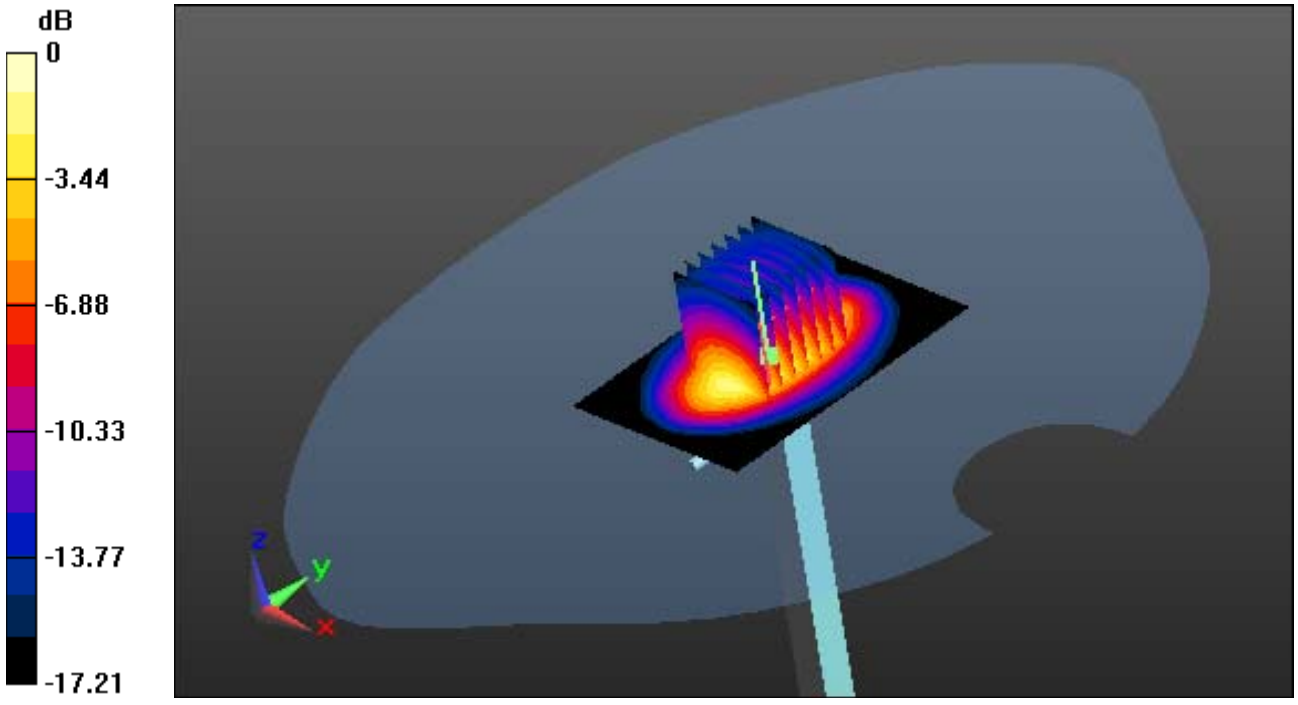
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.552 S/m; ε_r = 52.991; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7 Tissue Temp:22.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 10.3 W/kg; SAR(10 g) = 5.33 W/kg



0 dB = 14.0 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

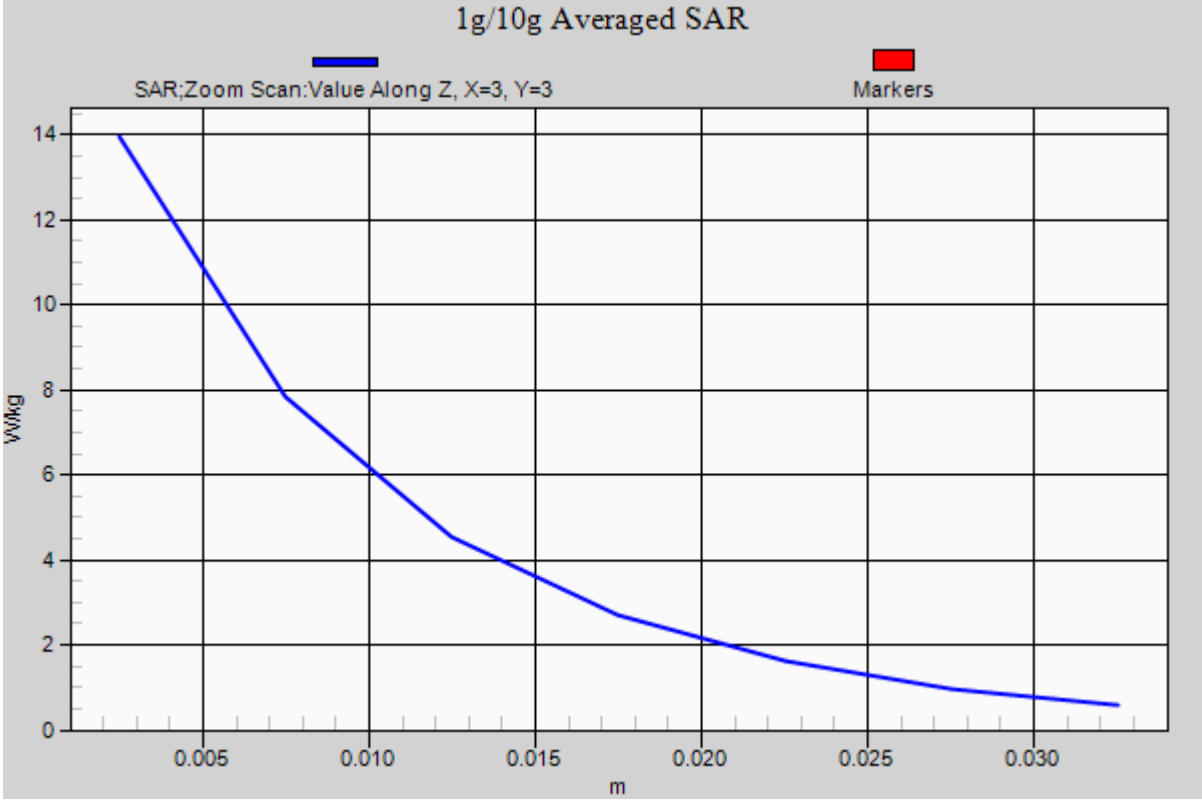
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.552 S/m; ε_r = 52.991; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7 Tissue Temp:22.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 10.3 W/kg; SAR(10 g) = 5.33 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

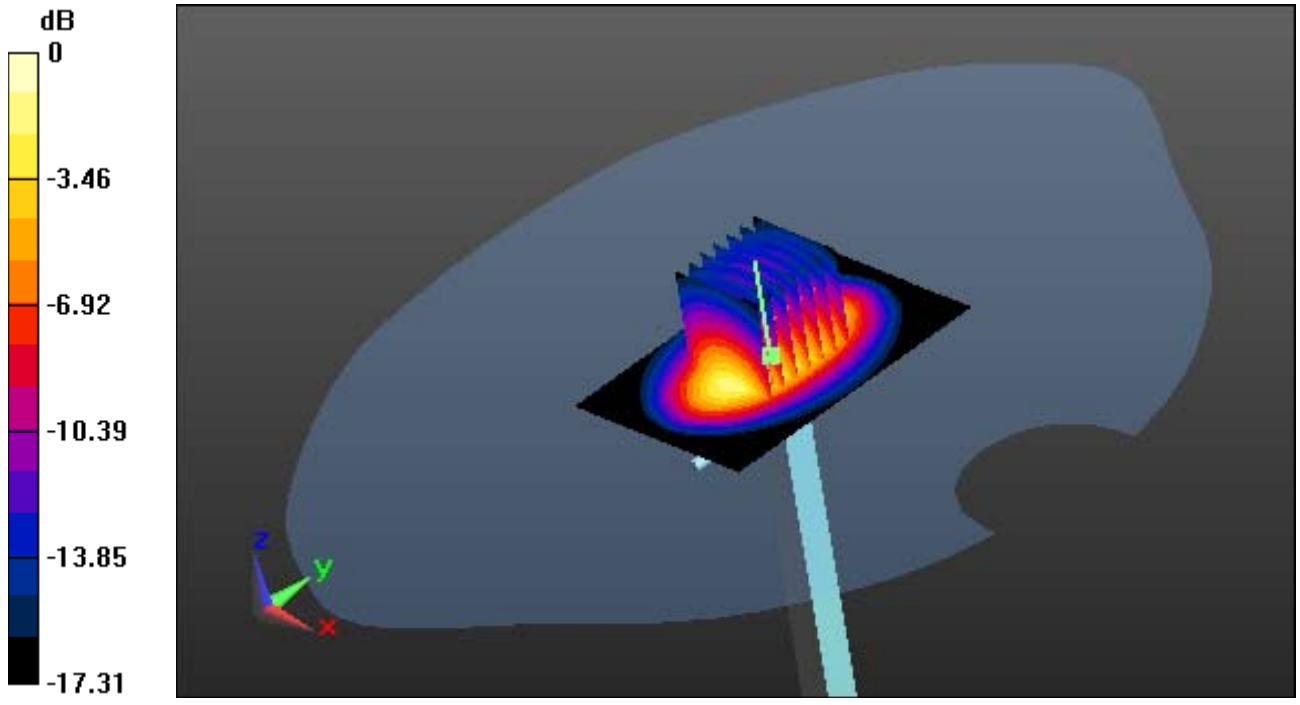
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.426 S/m; ε_r = 39.258; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3 Tissue Temp:21.7

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 17.8 W/kg
SAR(1 g) = 9.61 W/kg; SAR(10 g) = 4.96 W/kg



0 dB = 13.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

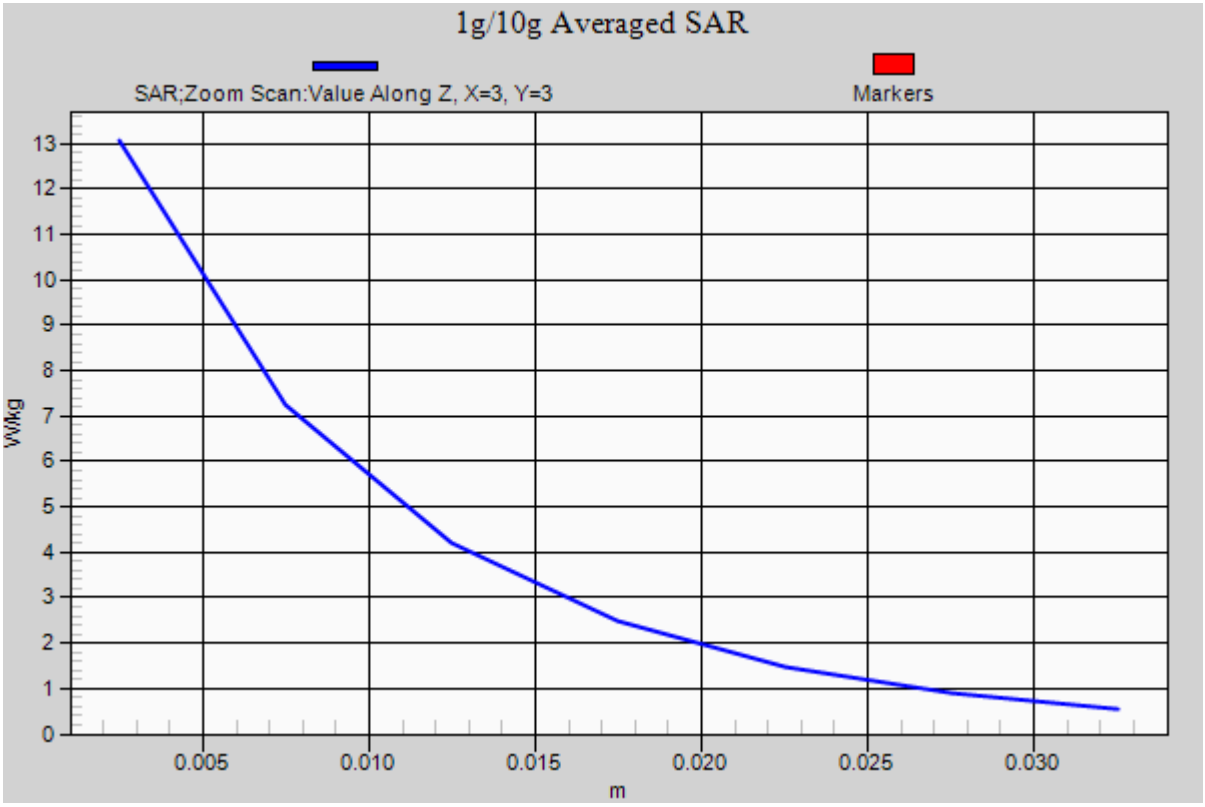
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.426 S/m; ε_r = 39.258; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3 Tissue Temp:21.7

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 17.8 W/kg
SAR(1 g) = 9.61 W/kg; SAR(10 g) = 4.96 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

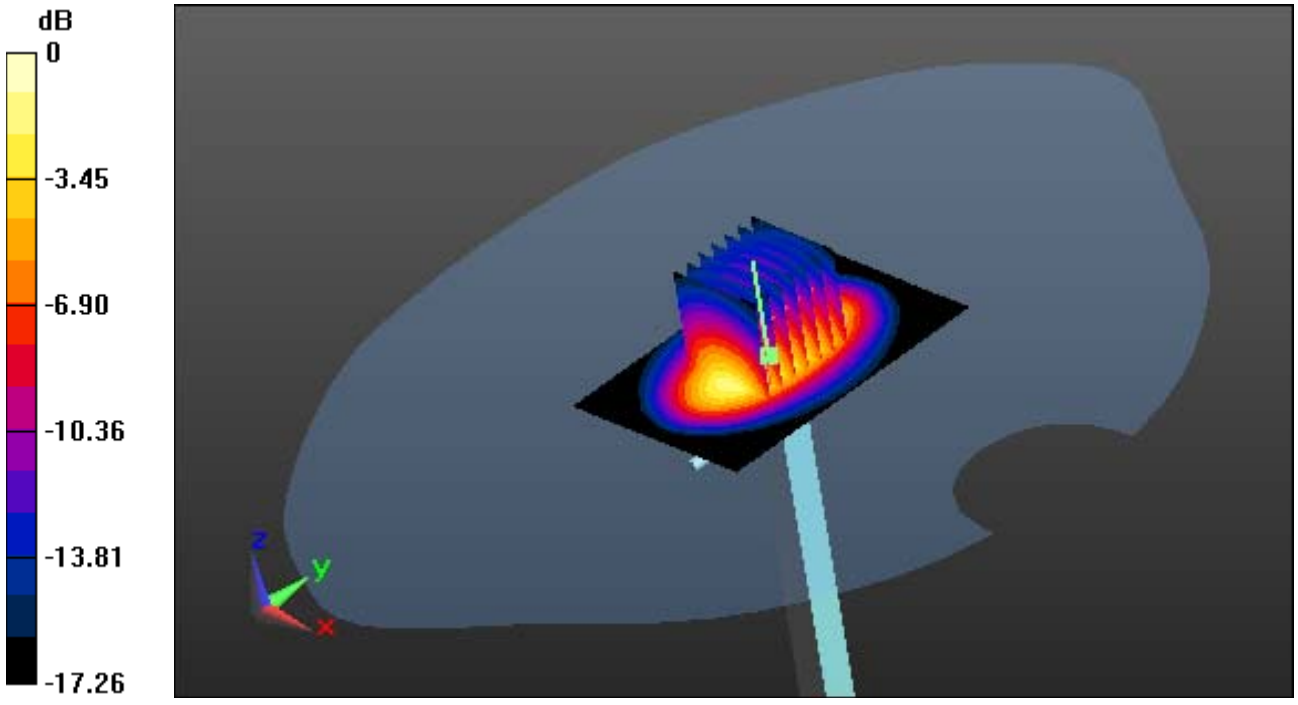
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.551 S/m; ε_r = 51.851; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3 Tissue Temp:21.7

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.42 W/kg



0 dB = 14.4 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d029

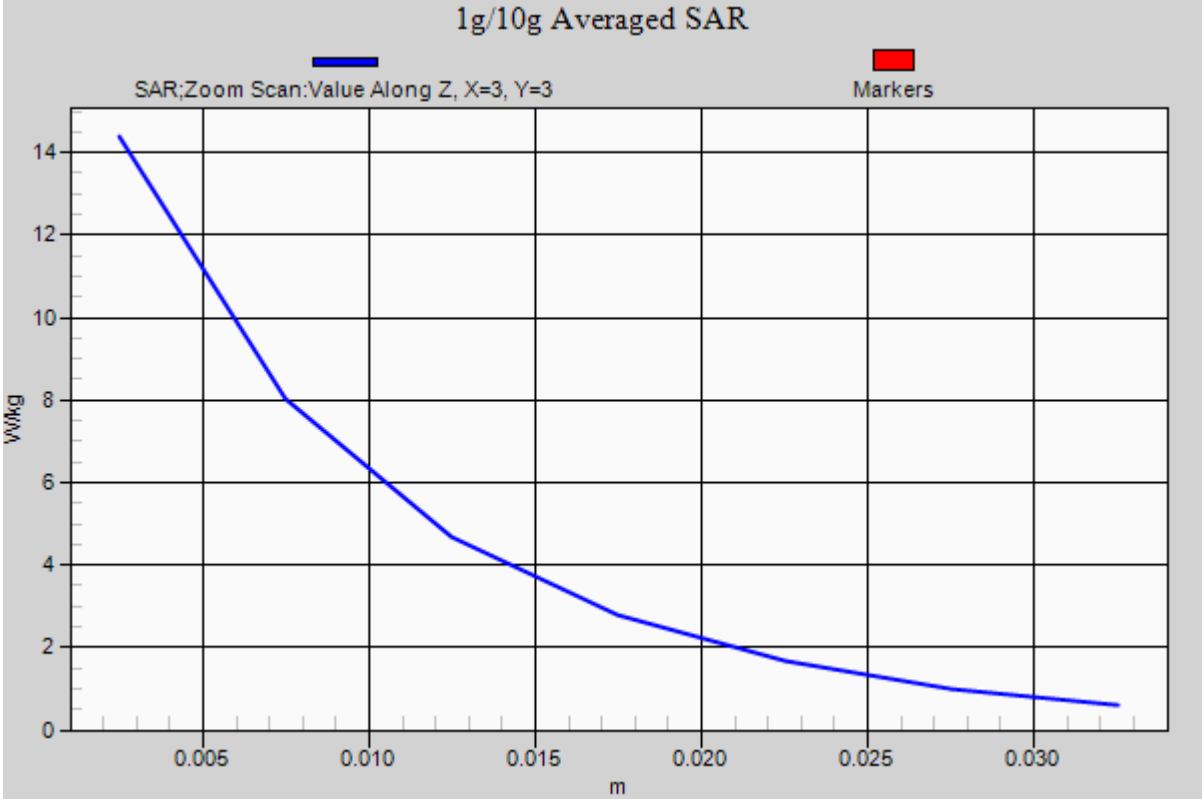
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.551 S/m; ε_r = 51.851; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3 Tissue Temp:21.7

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.42 W/kg



DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

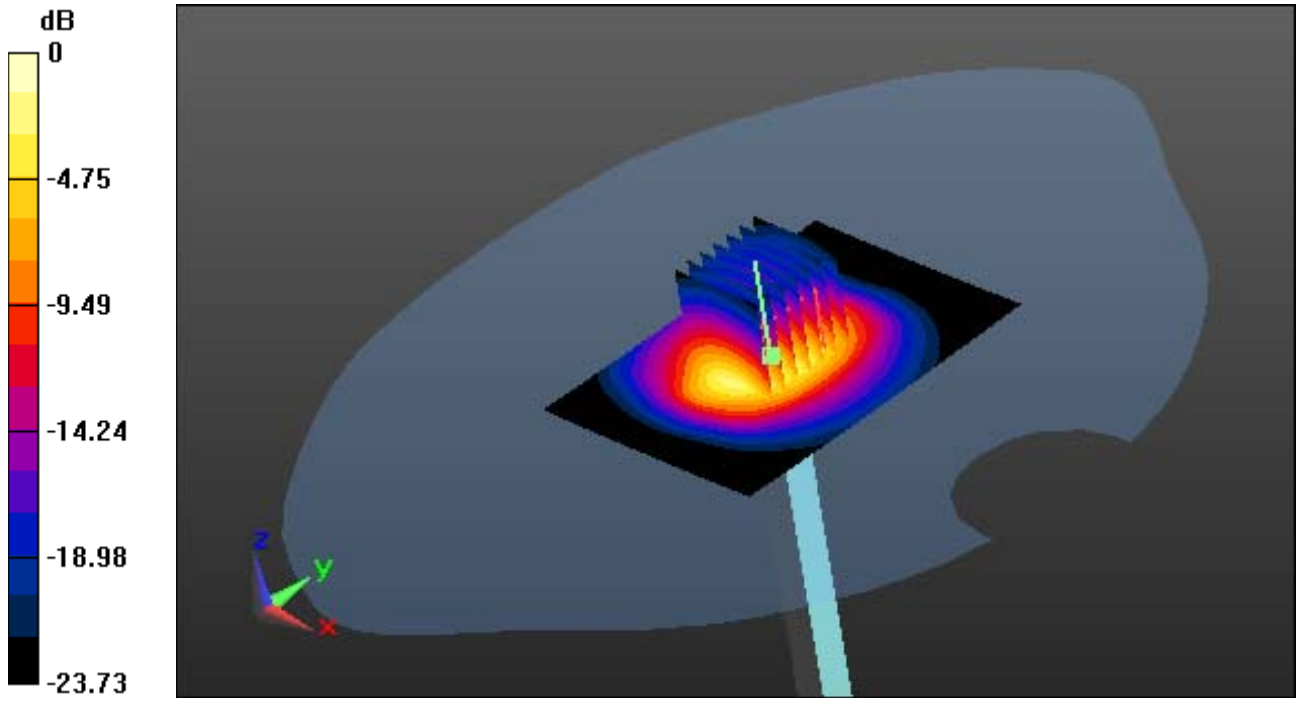
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.791 S/m; ε_r = 38.003; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.9, 6.9, 6.9); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5 Tissue Temp:21.9

2450 MHz System Verification

Area Scan (51x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 13.3 W/kg; SAR(10 g) = 5.97 W/kg



0 dB = 19.3 W/kg

DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

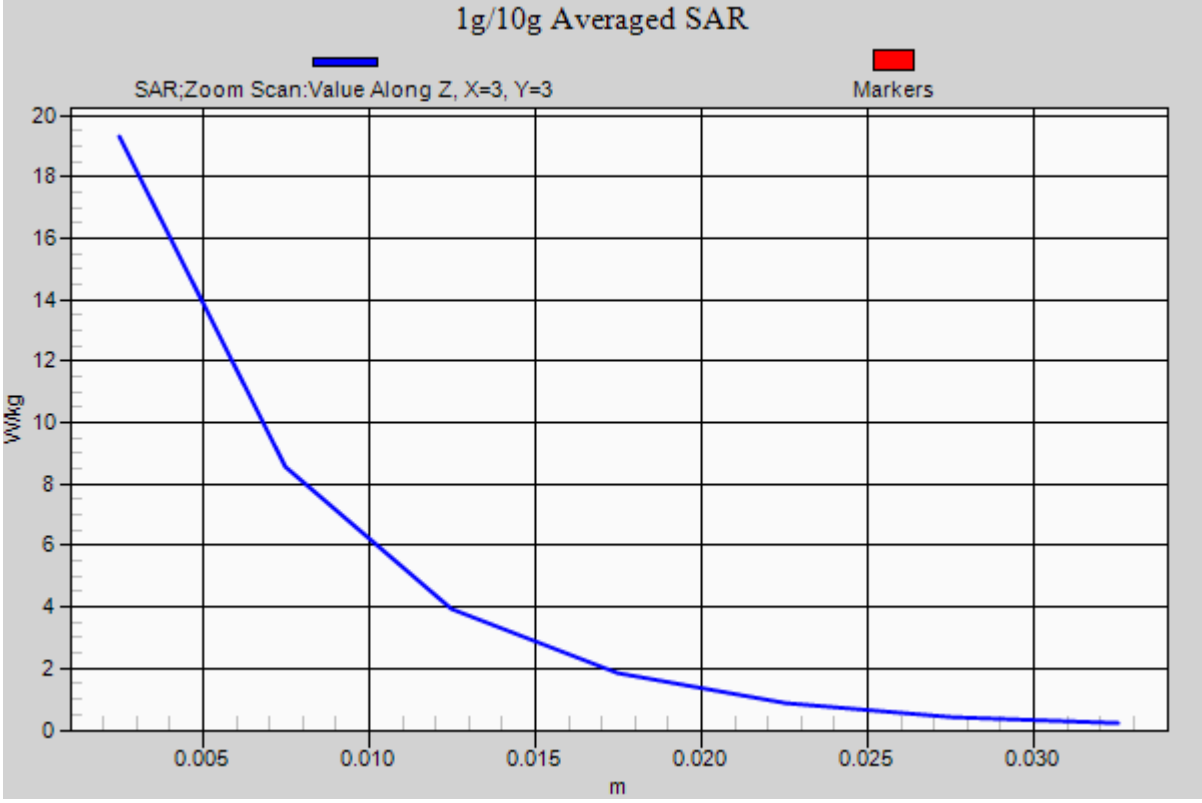
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.791 S/m; ε_r = 38.003; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.9, 6.9, 6.9); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5 Tissue Temp:21.9

2450 MHz System Verification

Area Scan (51x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 13.3 W/kg; SAR(10 g) = 5.97 W/kg



DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

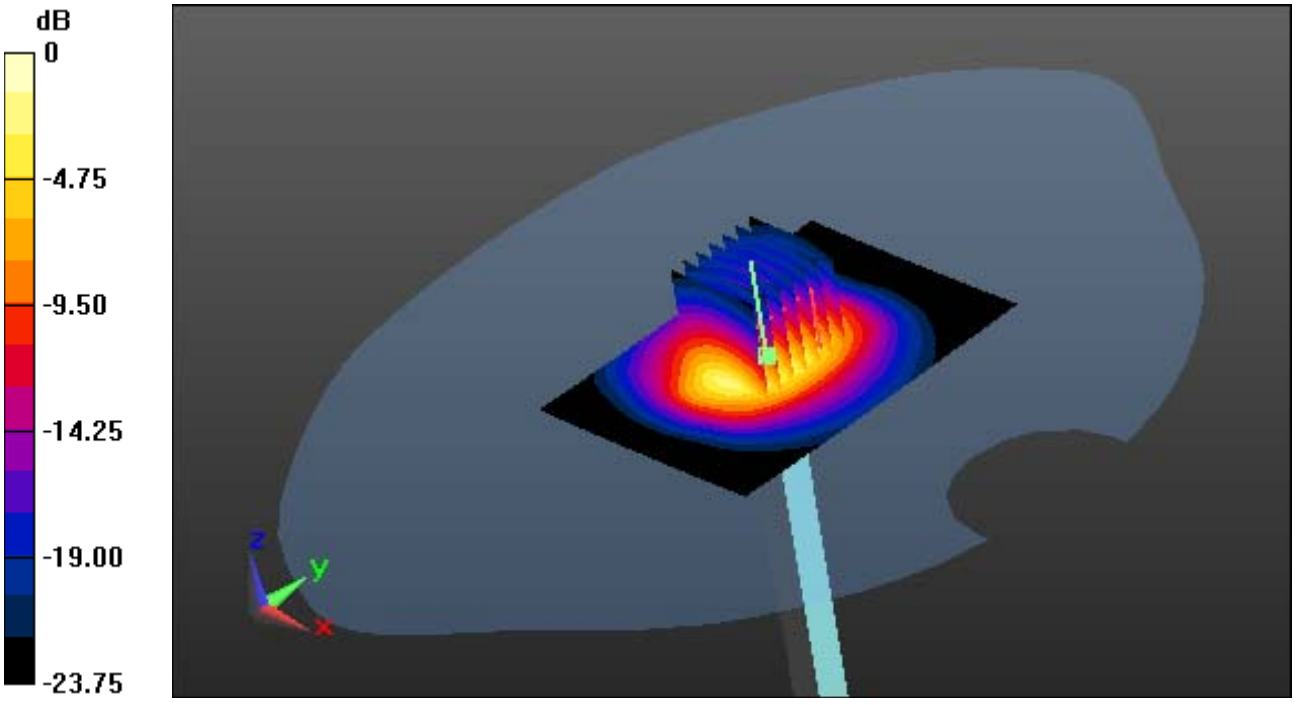
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 S/m; ε_r = 52.853; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5 Tissue Temp:21.9

2450 MHz System Verification

Area Scan (51x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 32.4 W/kg
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 6.18 W/kg



0 dB = 20.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:726

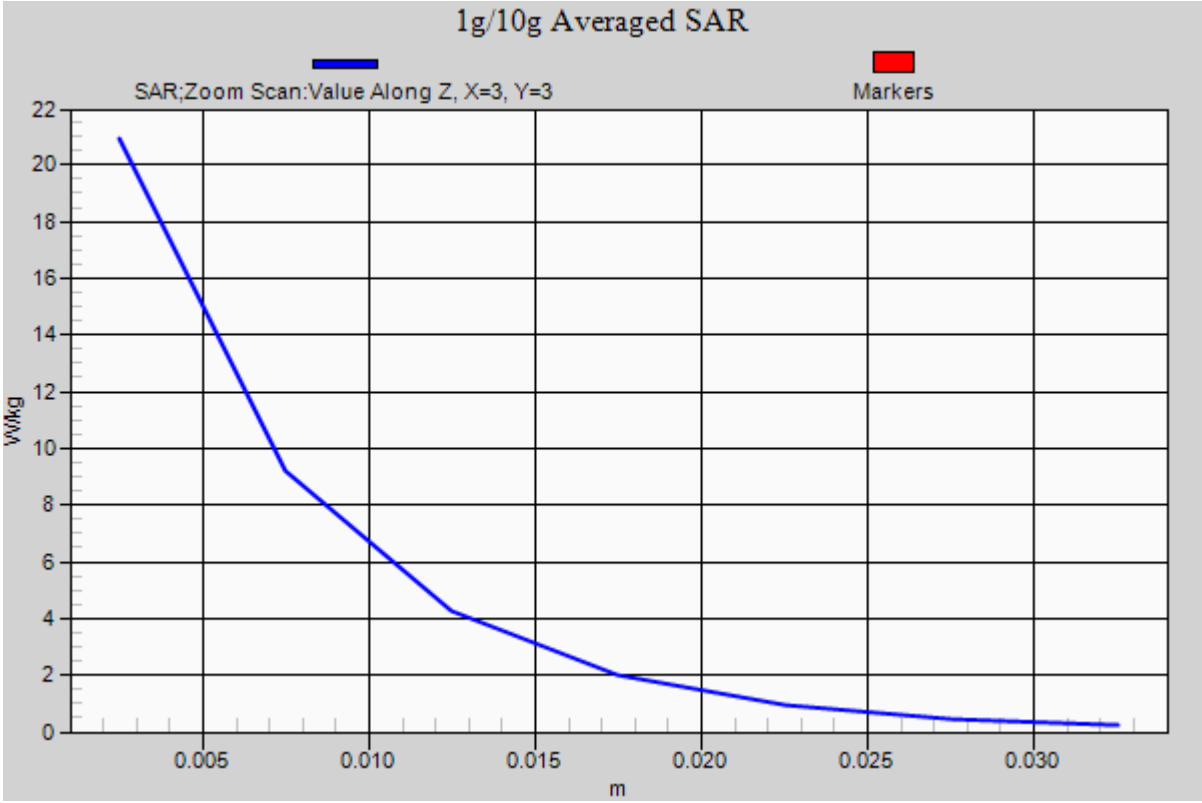
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.96 S/m; ε_r = 52.853; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5 Tissue Temp:21.9

2450 MHz System Verification

Area Scan (51x71x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 32.4 W/kg
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 6.18 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

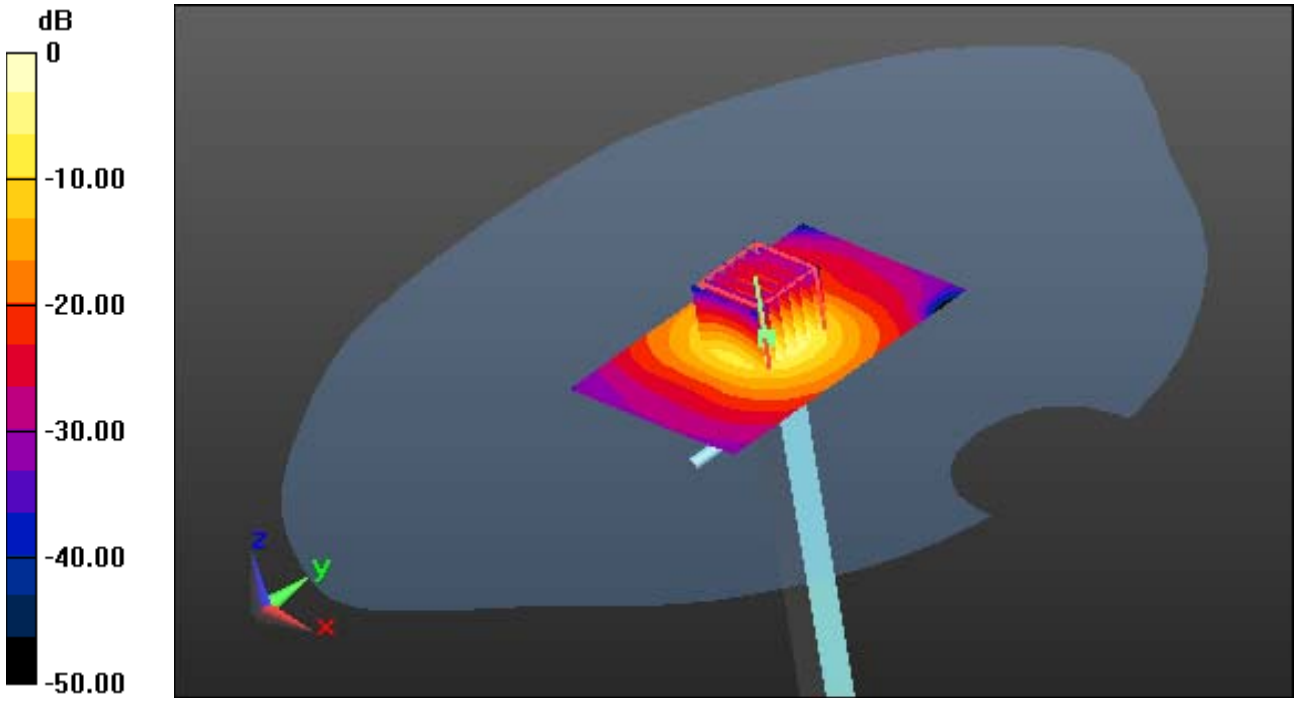
Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.694 S/m; ε_r = 35.404; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(5.16, 5.16, 5.16); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9 Tissue Temp:22.3

5200 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 46.0 W/kg
SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.23 W/kg



0 dB = 24.5 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

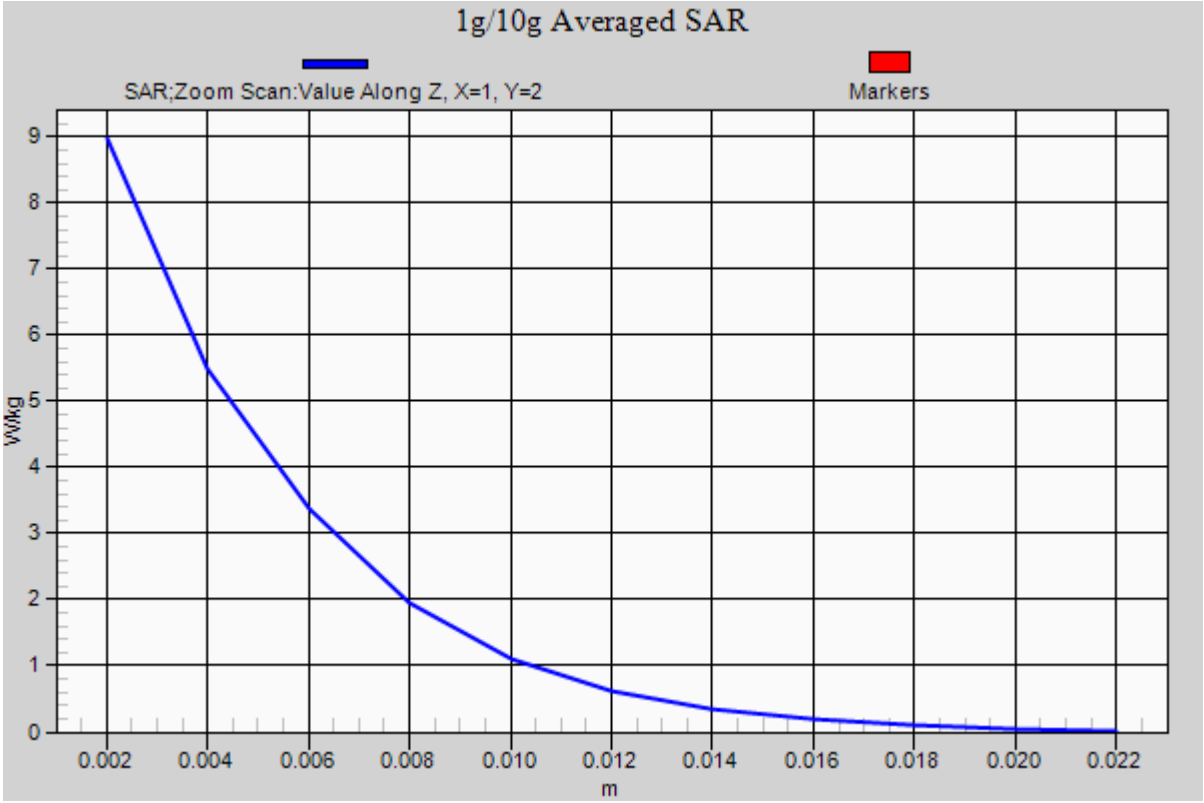
Communication System: UID 0, CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.694 S/m; ε_r = 35.404; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(5.16, 5.16, 5.16); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9 Tissue Temp:22.3

5200 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 46.0 W/kg
SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.23 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

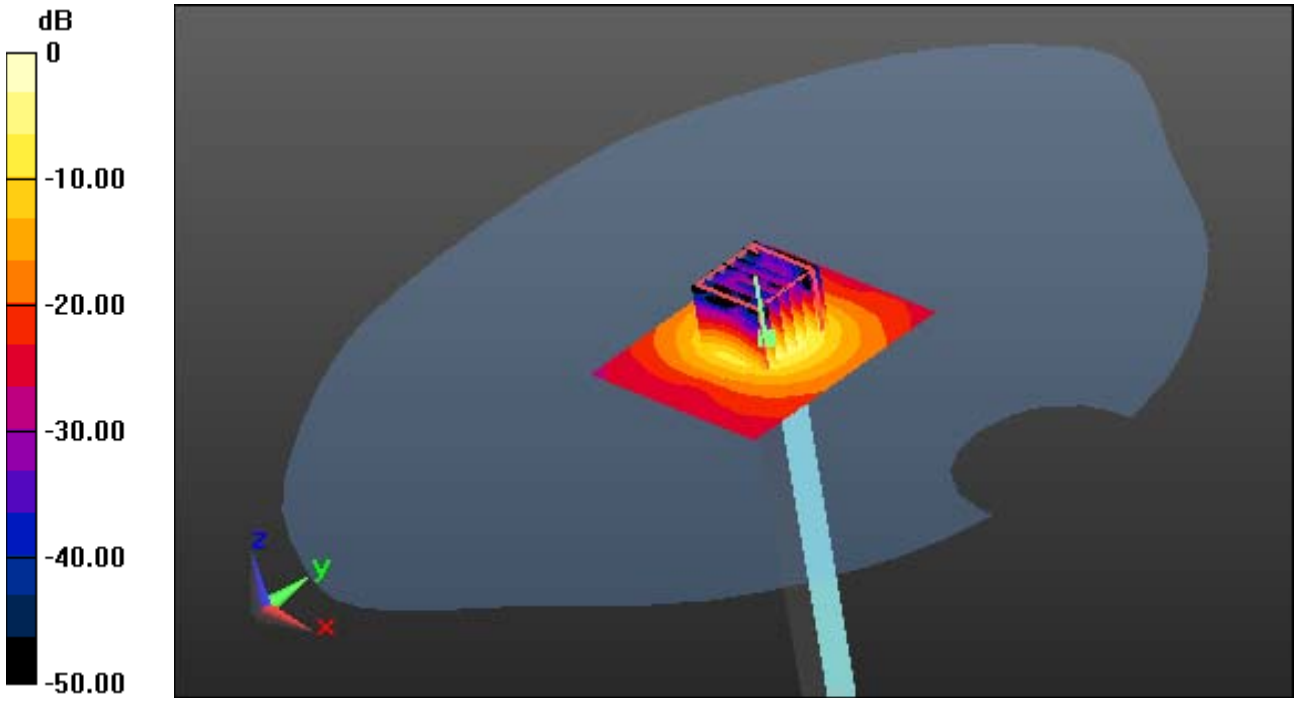
Communication System: CW (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.192 S/m; ε_r = 48.685; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9 Tissue Temp:22.3

5200 MHz System Verification

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 34.9 W/kg
SAR(1 g) = 7.12W/kg; SAR(10 g) = 1.96 W/kg



0 dB = 14.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

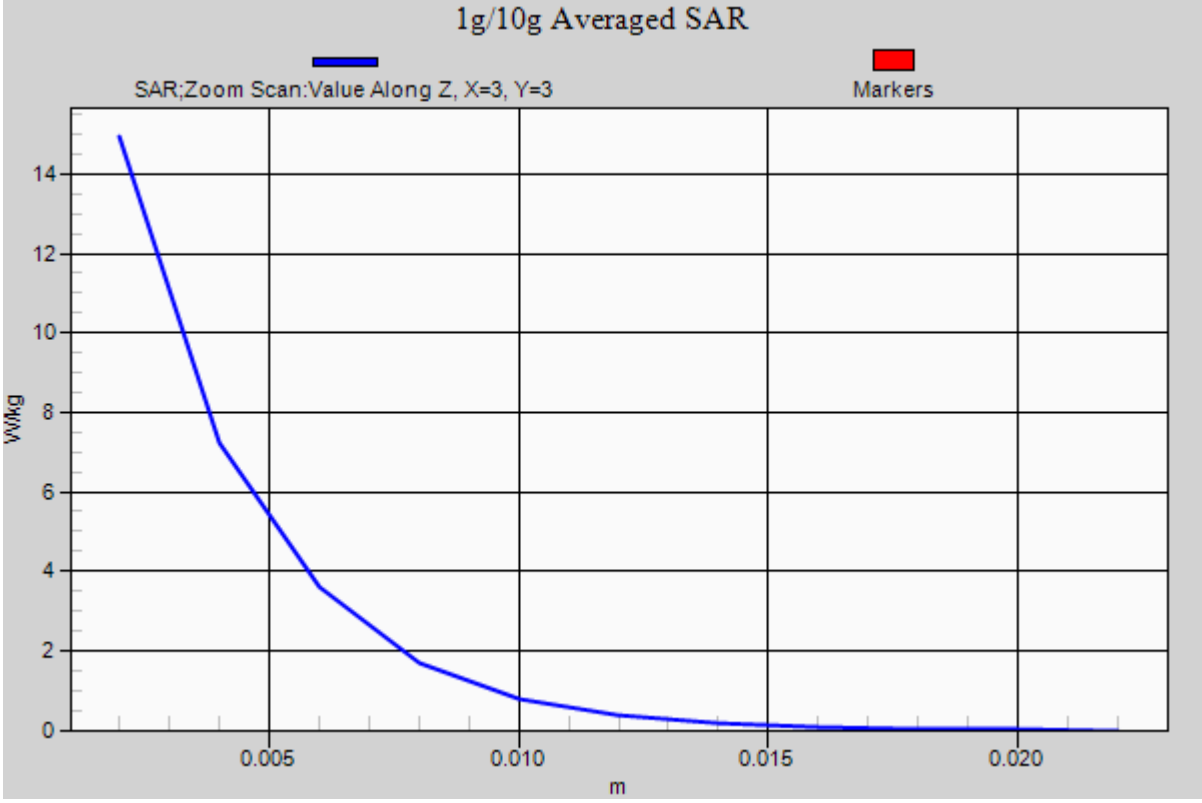
Communication System: CW (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.192 S/m; ε_r = 48.685; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9 Tissue Temp:22.3

5200 MHz System Verification

Area Scan (61x71x1): Interpolated grid: dx=10 mm, dy=10 mm
/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 34.9 W/kg
SAR(1 g) = 7.12W/kg; SAR(10 g) = 1.96 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

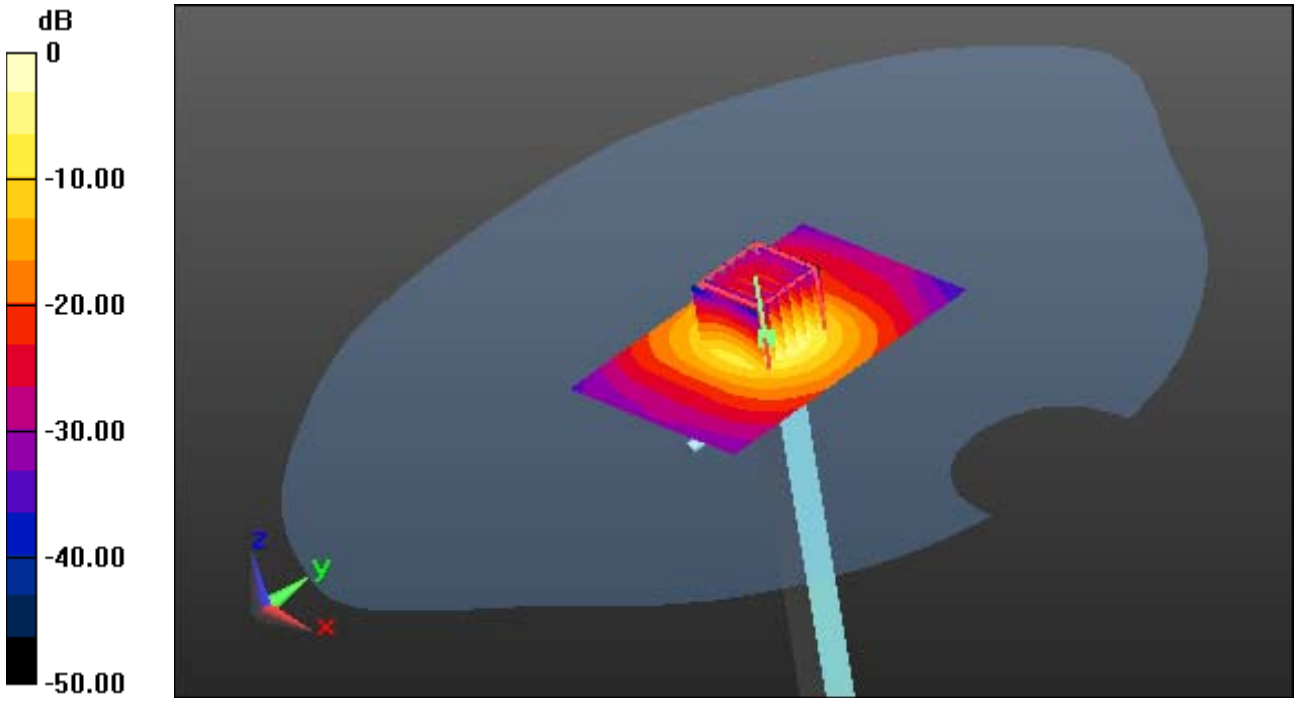
Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.771 S/m; ε_r = 34.972; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.94, 4.94, 4.94); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4 Tissue Temp:21.8

5300 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 43.6 W/kg
SAR(1 g) = 8.35 W/kg; SAR(10 g) = 2.38 W/kg



0 dB = 23.2 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

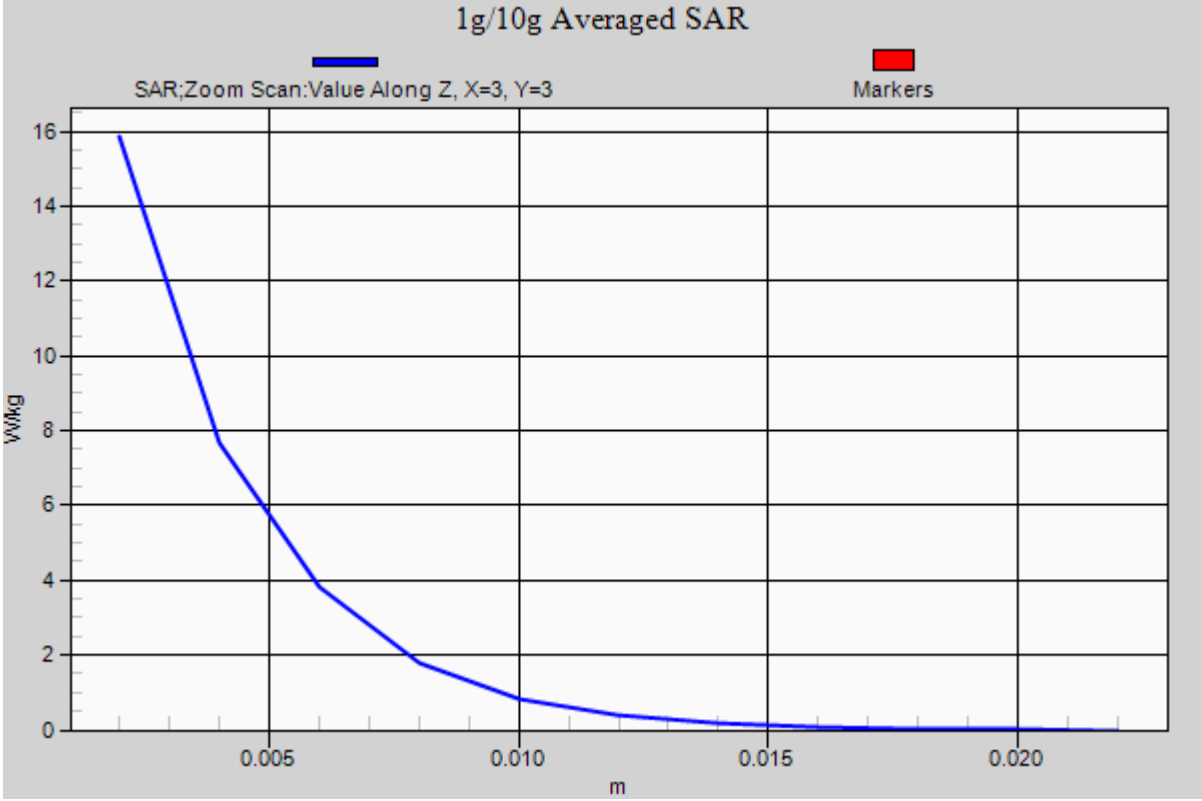
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.304 S/m; ε_r = 48.412; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4 Tissue Temp:21.8

5300 MHz System Verification

Area Scan (61x71x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 37.0 W/kg
SAR(1 g) = 7.31 W/kg; SAR(10 g) = 2.02 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

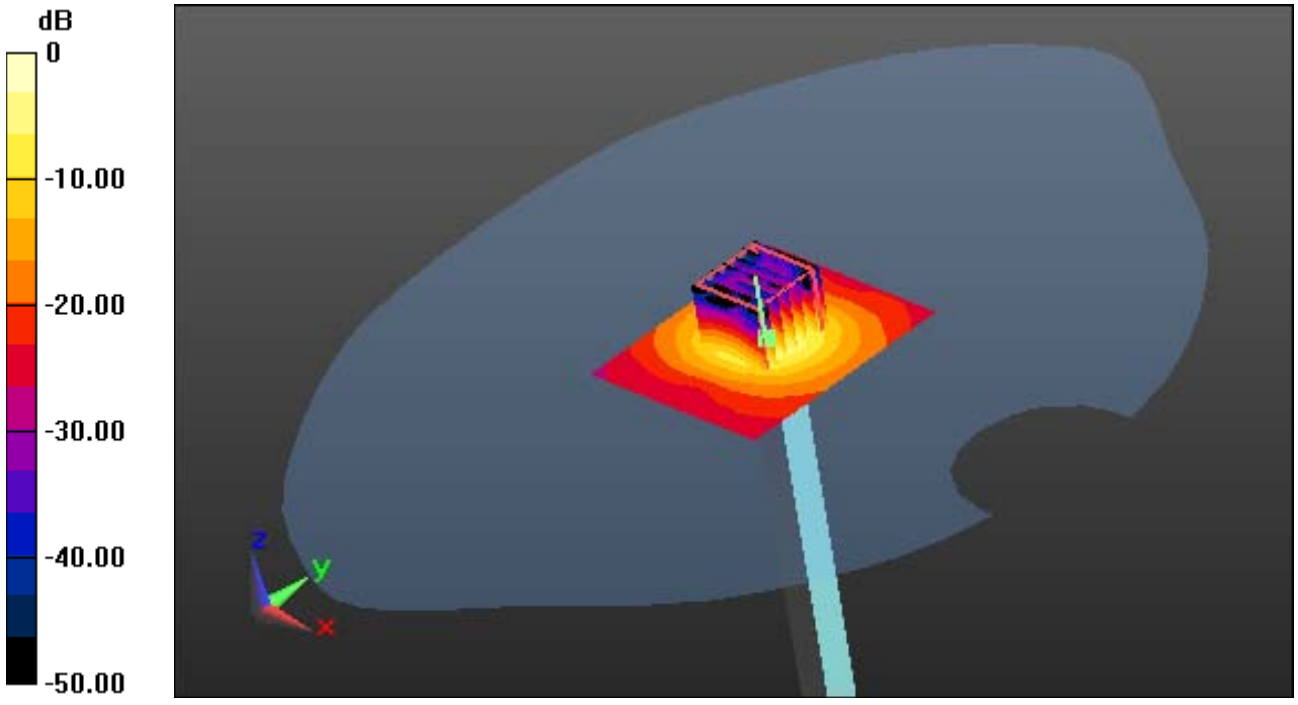
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.304 S/m; ε_r = 48.412; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4 Tissue Temp:21.8

5300 MHz System Verification

Area Scan (61x71x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 37.0 W/kg
SAR(1 g) = 7.31 W/kg; SAR(10 g) = 2.02 W/kg



0 dB = 15.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

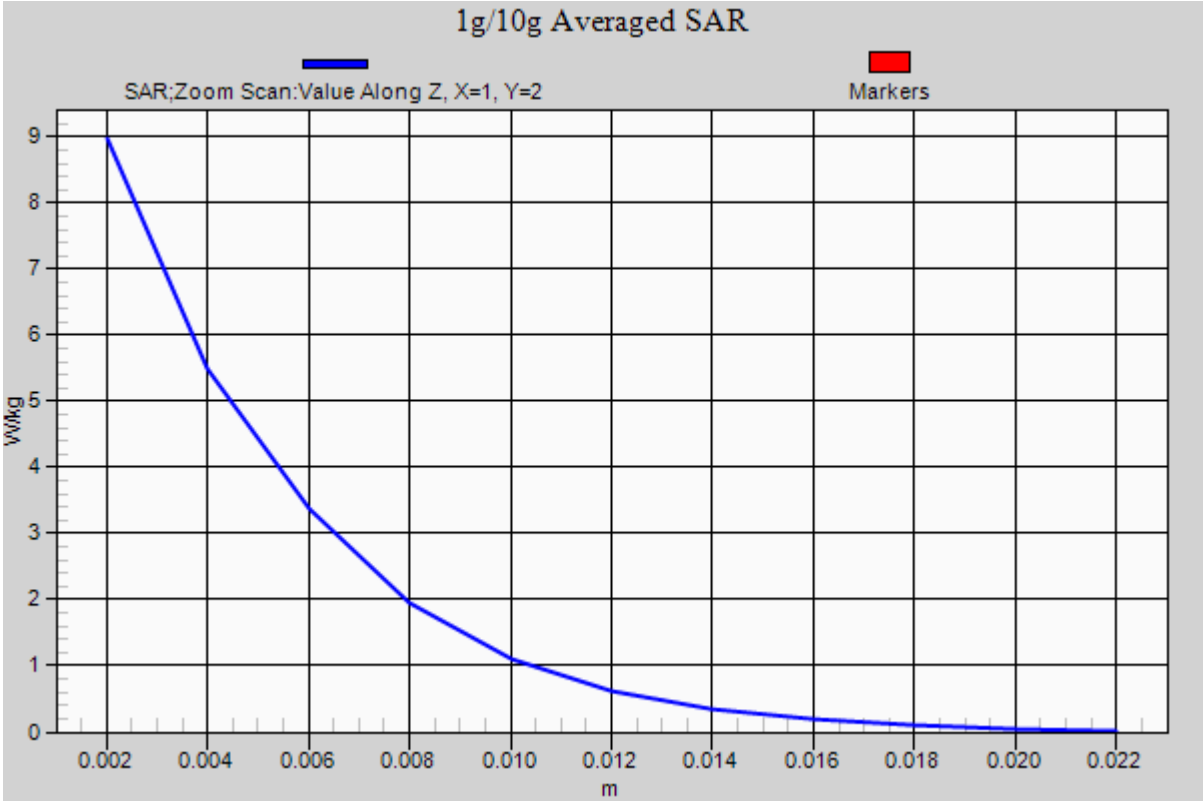
Communication System: CW; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.771 S/m; ε_r = 34.972; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.94, 4.94, 4.94); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4 Tissue Temp:21.8

5300 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 43.6 W/kg
SAR(1 g) = 8.35 W/kg; SAR(10 g) = 2.38 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

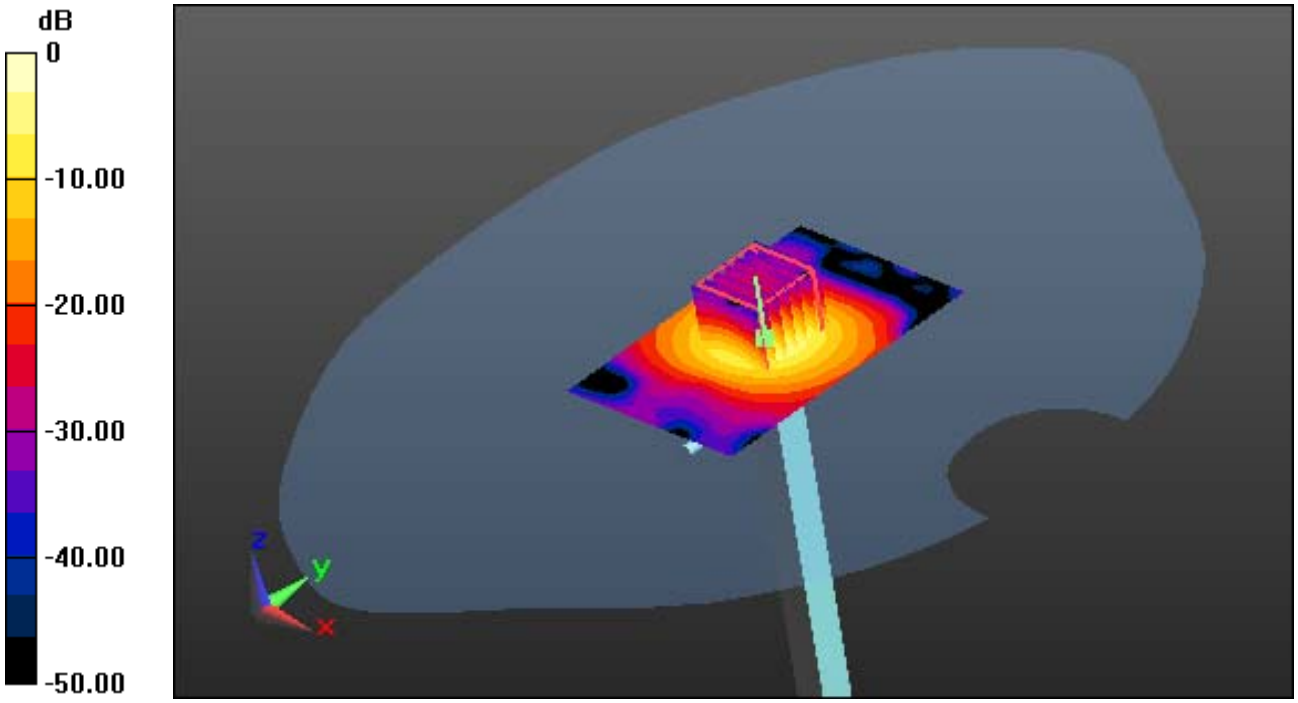
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.209 S/m; ε_r = 34.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7 Tissue Temp:22.1

5600 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 39.3 W/kg
SAR(1 g) = 8.49 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 18.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

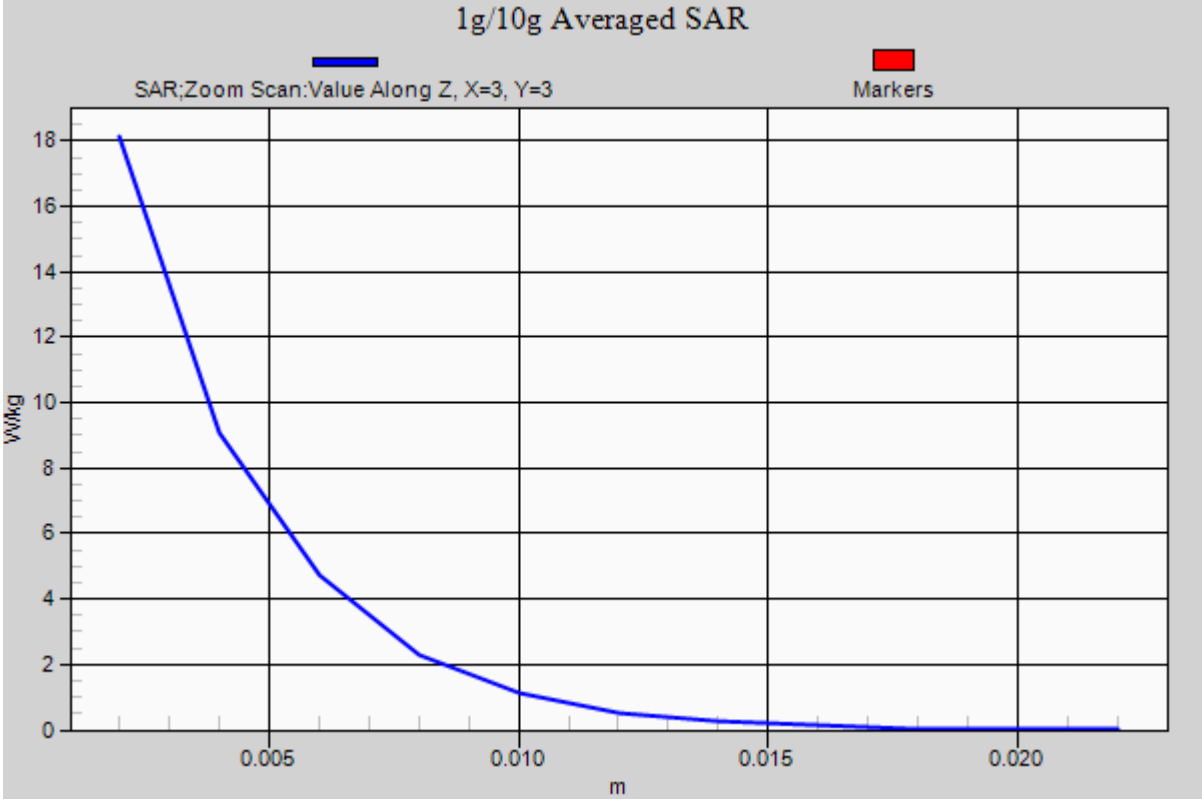
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.209 S/m; ε_r = 34.858; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7 Tissue Temp:22.1

5600 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 39.3 W/kg
SAR(1 g) = 8.49 W/kg; SAR(10 g) = 2.39 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

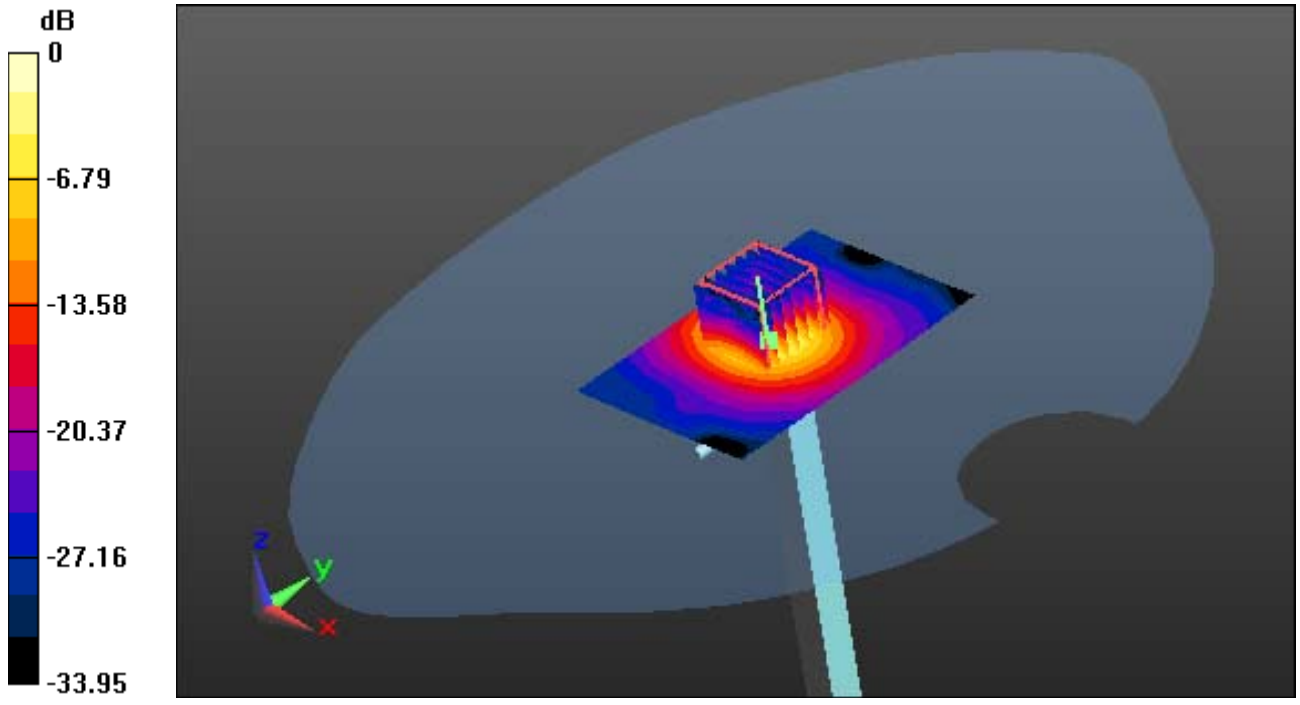
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.747 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7 Tissue Temp:22.1

5600 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.09 dB
Peak SAR (extrapolated) = 29.6 W/kg
SAR(1 g) = 7.98 W/kg; SAR(10 g) = 2.23 W/kg



0 dB = 15.0 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

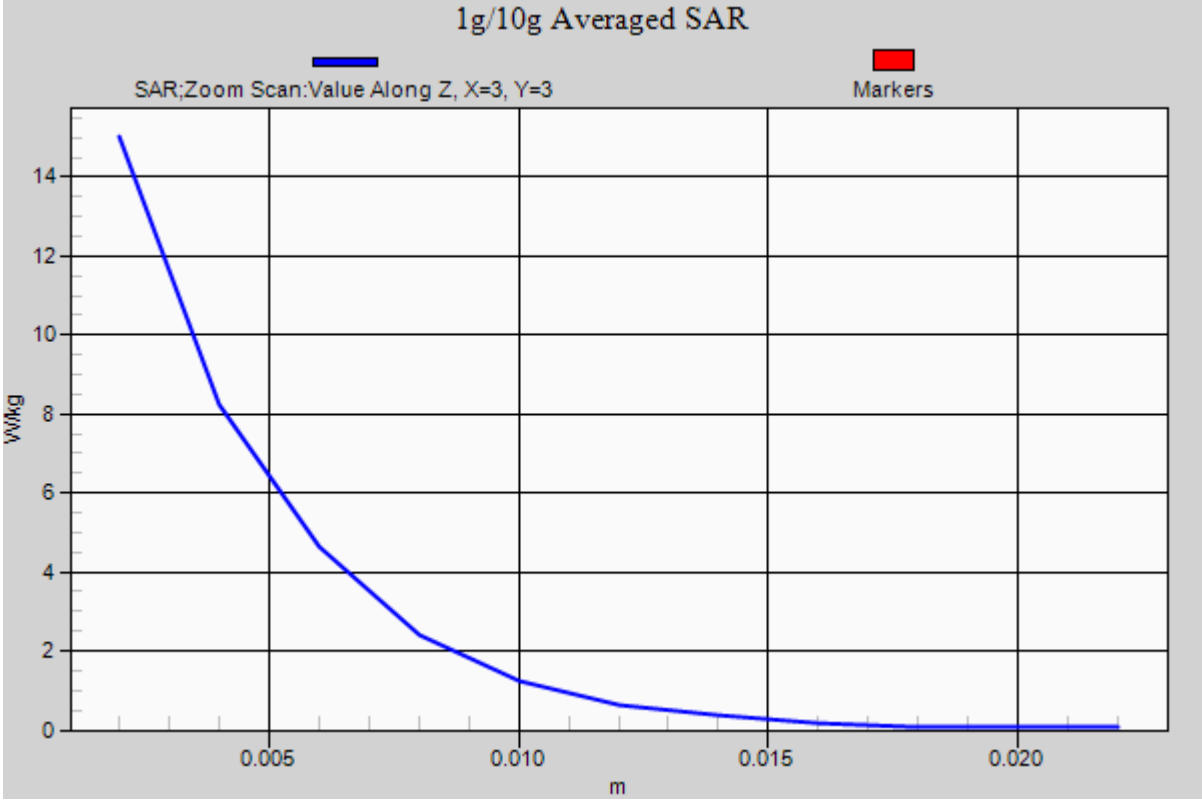
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.747 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7 Tissue Temp:22.1

5600 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.09 dB
Peak SAR (extrapolated) = 29.6 W/kg
SAR(1 g) = 7.98 W/kg; SAR(10 g) = 2.23 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

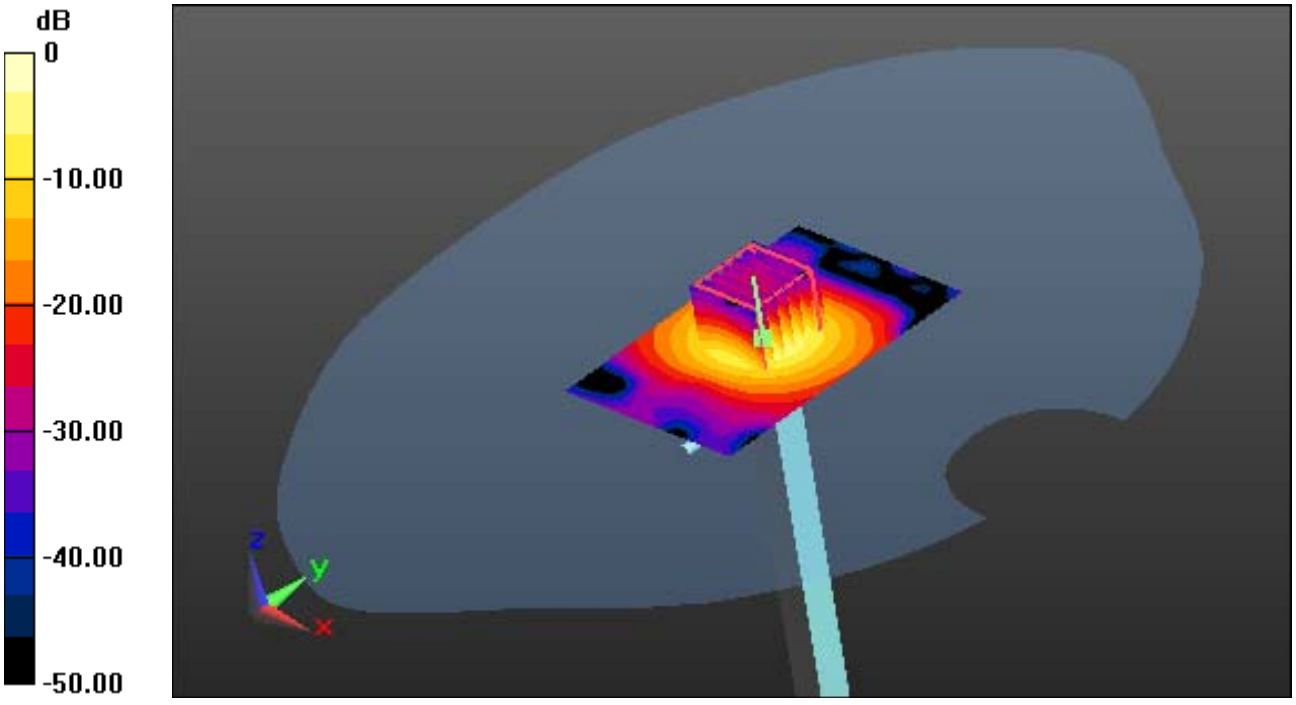
Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.43 S/m; ε_r = 34.478; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.62, 4.62, 4.62); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6 Tissue Temp:22.0

5800 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 39.2 W/kg
SAR(1 g) = 8.47 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 18.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

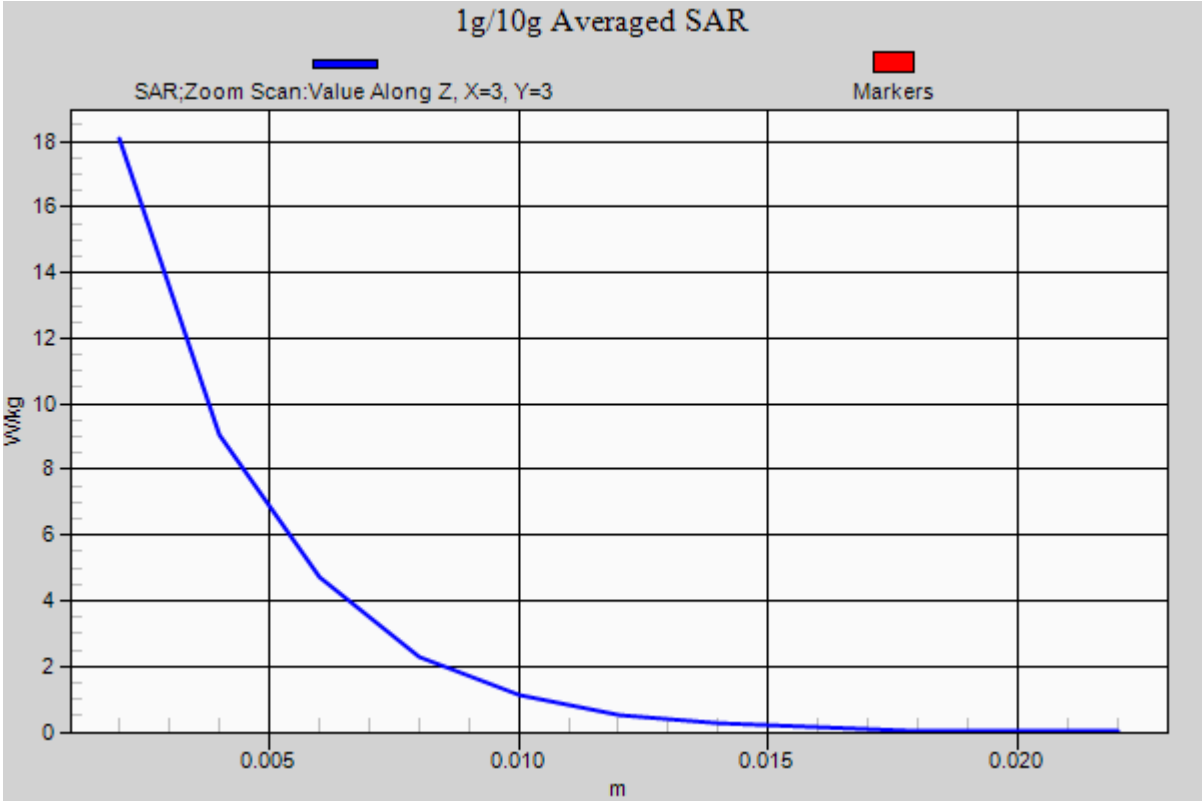
Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.43 S/m; ε_r = 34.478; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.62, 4.62, 4.62); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6 Tissue Temp:22.0

5800 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 39.2 W/kg
SAR(1 g) = 8.47 W/kg; SAR(10 g) = 2.39 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

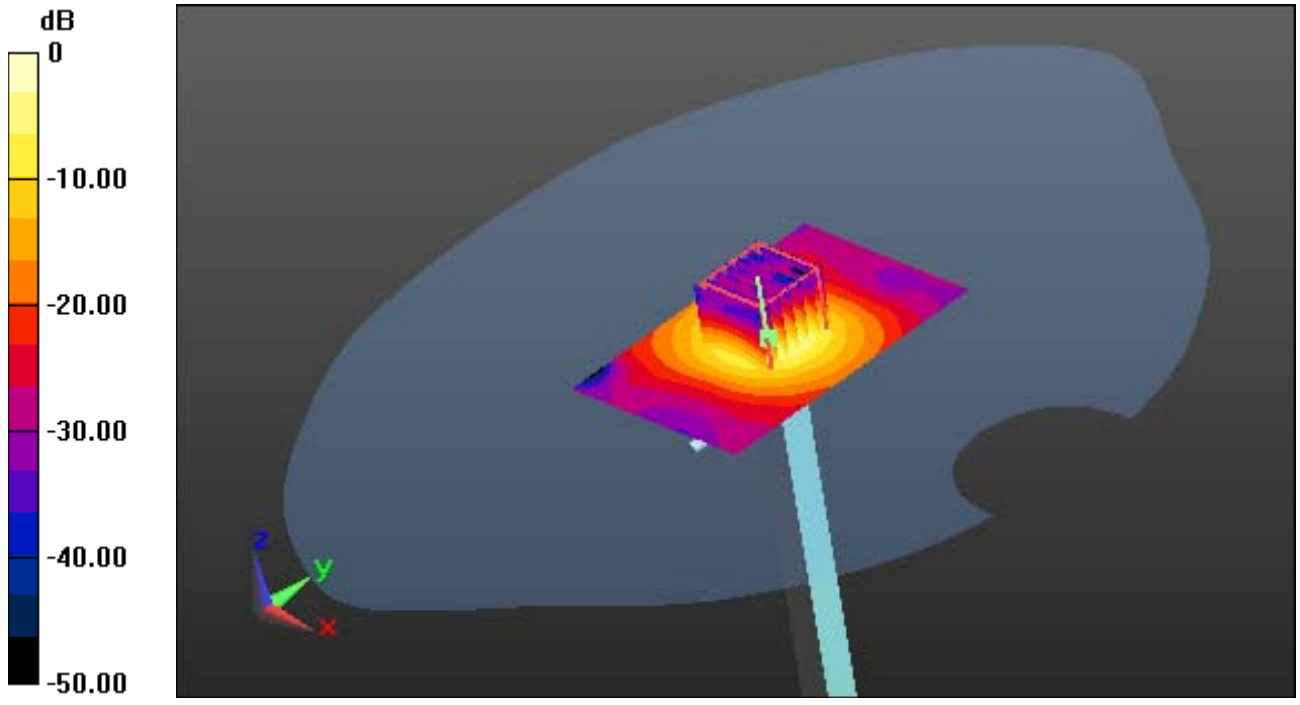
Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 6.008 S/m; ε_r = 47.101; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6 Tissue Temp:22.0

5800 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.11 dB
Peak SAR (extrapolated) = 38.7 W/kg
SAR(1 g) = 7.54 W/kg; SAR(10 g) = 2.14 W/kg



0 dB = 16.0 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1103

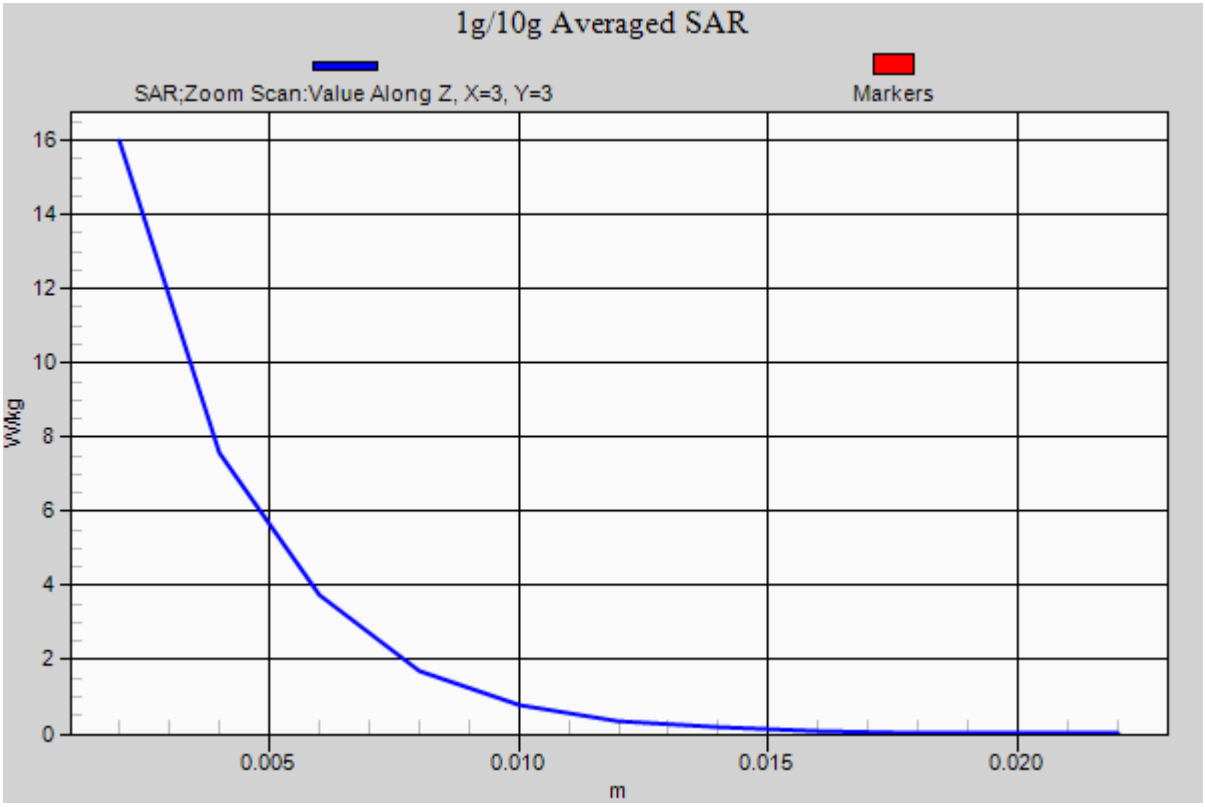
Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 6.008 S/m; ε_r = 47.101; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; ; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6 Tissue Temp:22.0

5800 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.11 dB
Peak SAR (extrapolated) = 38.7 W/kg
SAR(1 g) = 7.54 W/kg; SAR(10 g) = 2.14 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

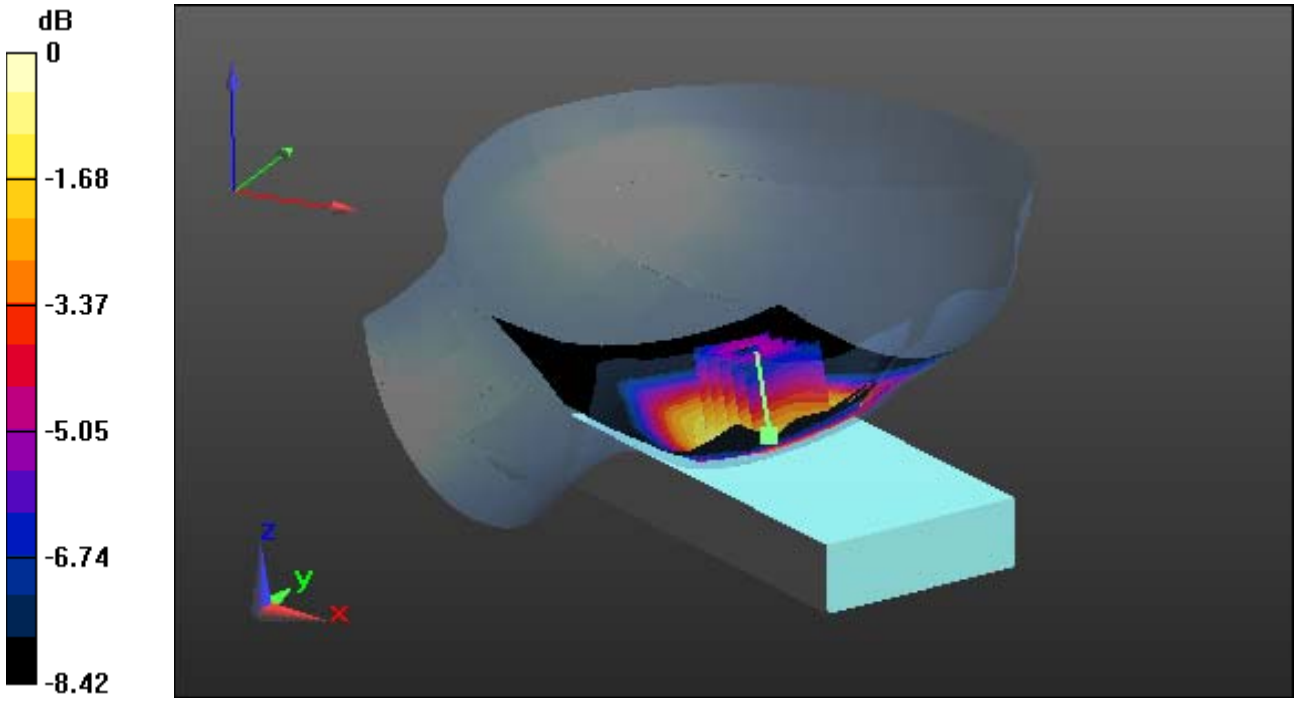
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.901 S/m; ε_r = 40.84; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp: 21.6

Left Touch, GSM850 GPRS 1 Tx Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.304 W/kg



0 dB = 0.433 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.901 S/m; ε_r = 40.84; ρ = 1000 kg/m^3
Phantom section: Left Section

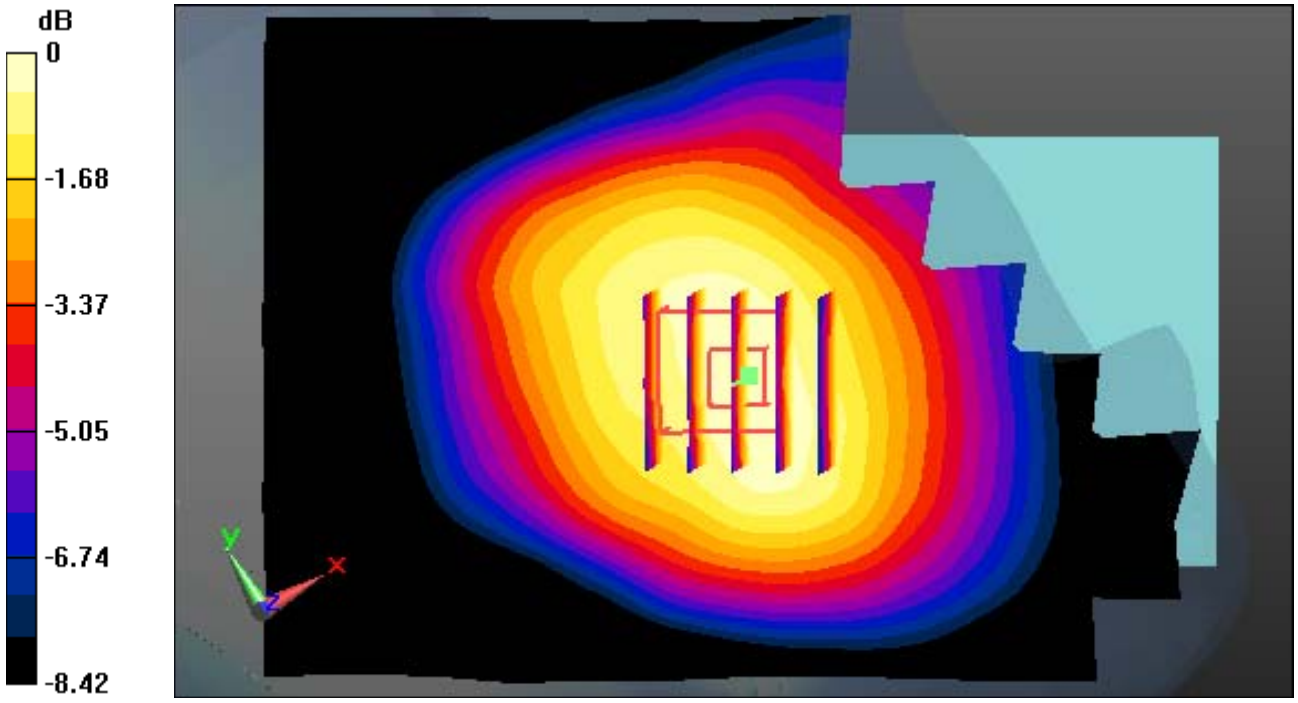
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp: 21.6

Left Touch, GSM850 GPRS 1 Tx Ch. 190, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.304 W/kg



0 dB = 0.433 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

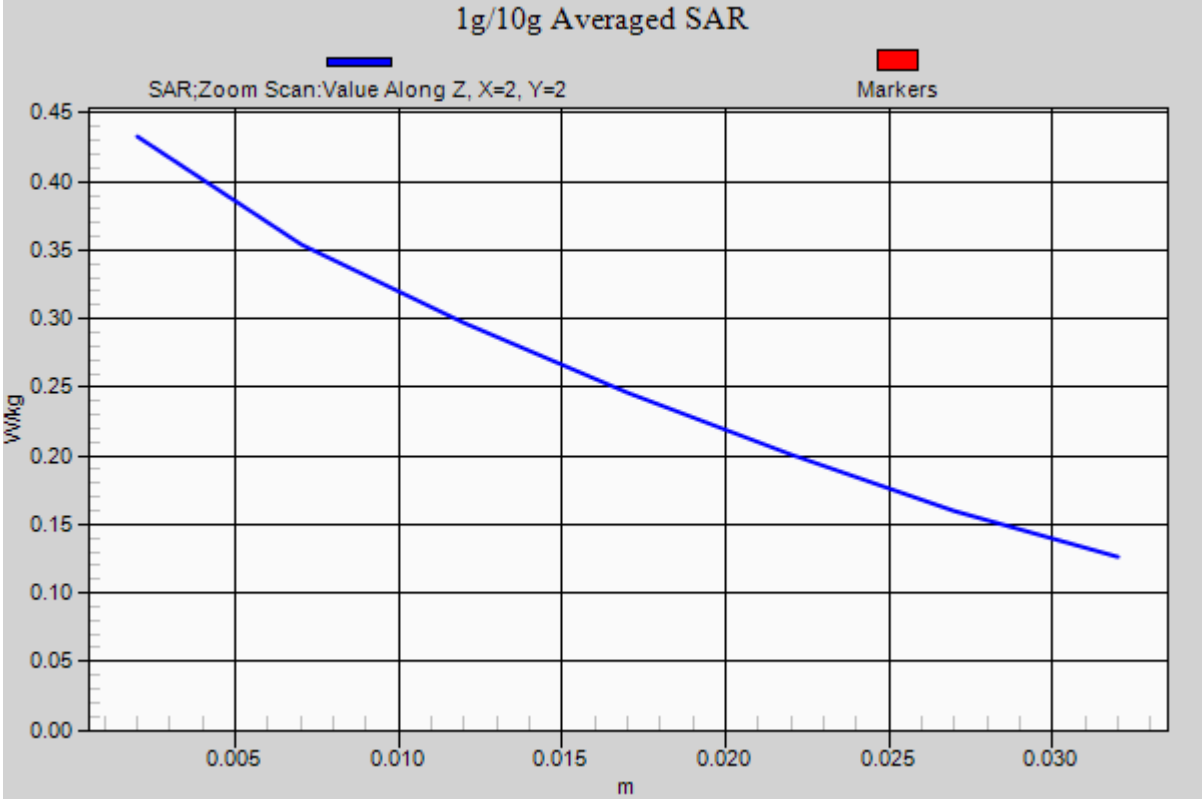
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.901 S/m; ε_r = 40.84; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp: 21.6

Left Touch, GSM850 GPRS 1 Tx Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.304 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

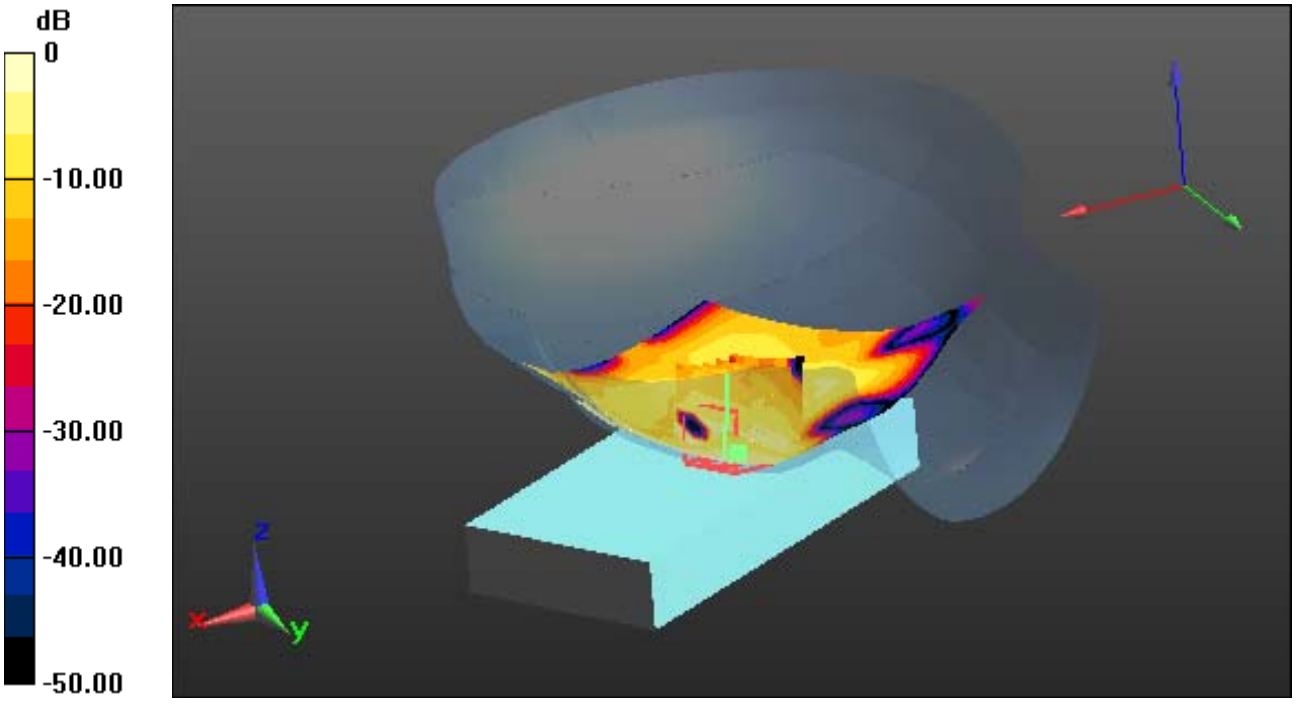
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.408 S/m; ε_r = 38.777; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Right Touch, PCS1900 GPRS 1 Tx Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.0655 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.408 S/m; ε_r = 38.777; ρ = 1000 kg/m^3
Phantom section: Right Section

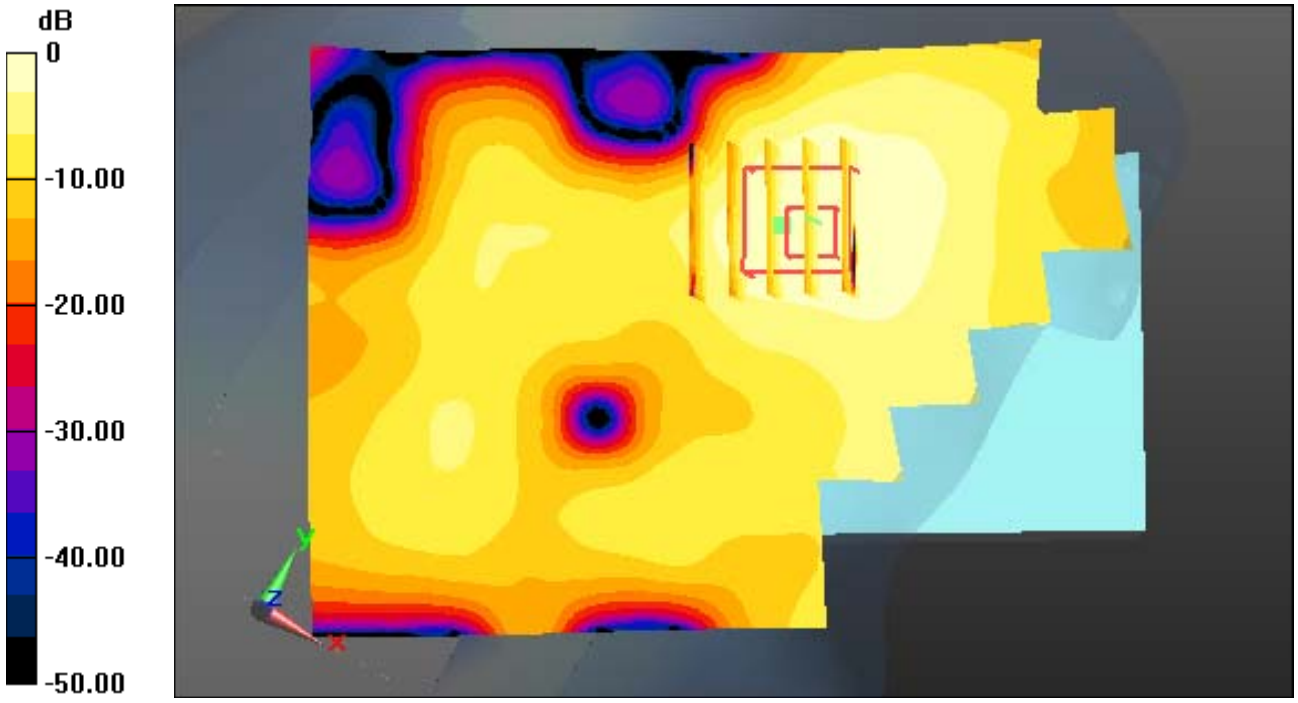
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Right Touch, PCS1900 GPRS 1 Tx Ch. 661, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.0655 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

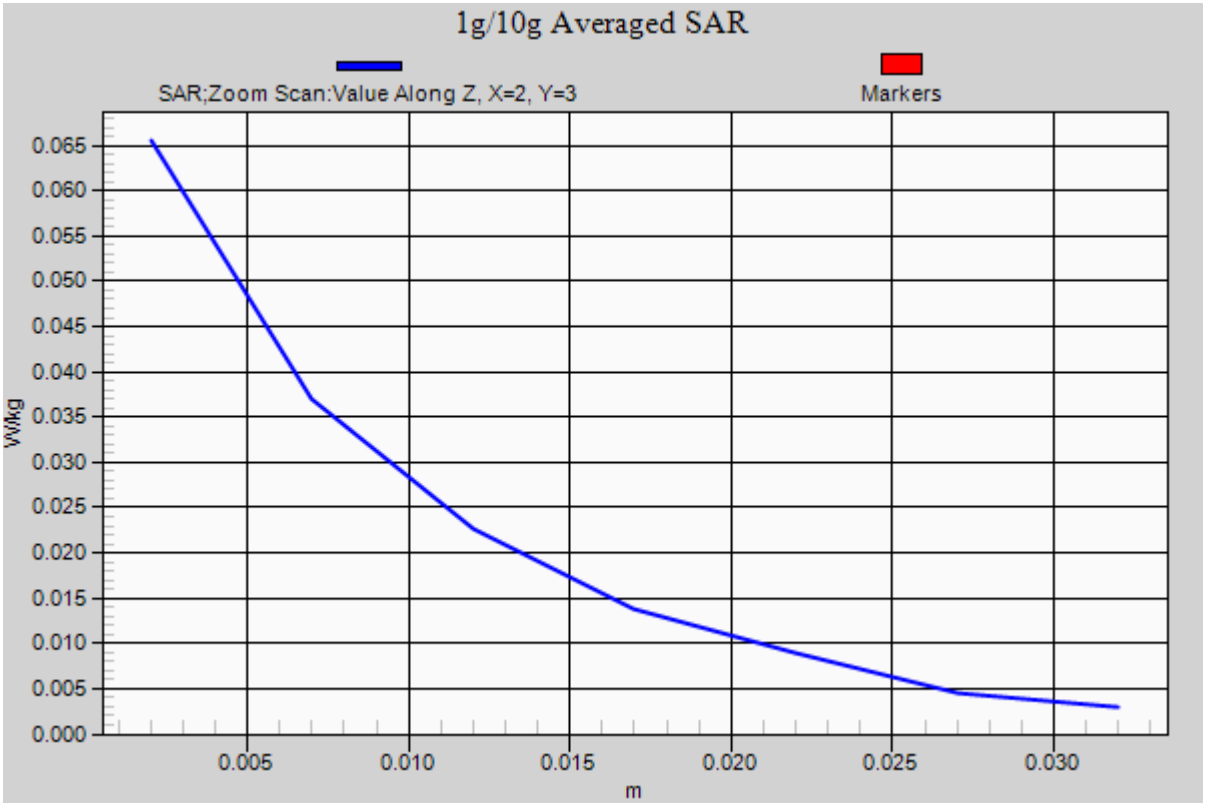
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.408 S/m; ε_r = 38.777; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Right Touch, PCS1900 GPRS 1 Tx Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

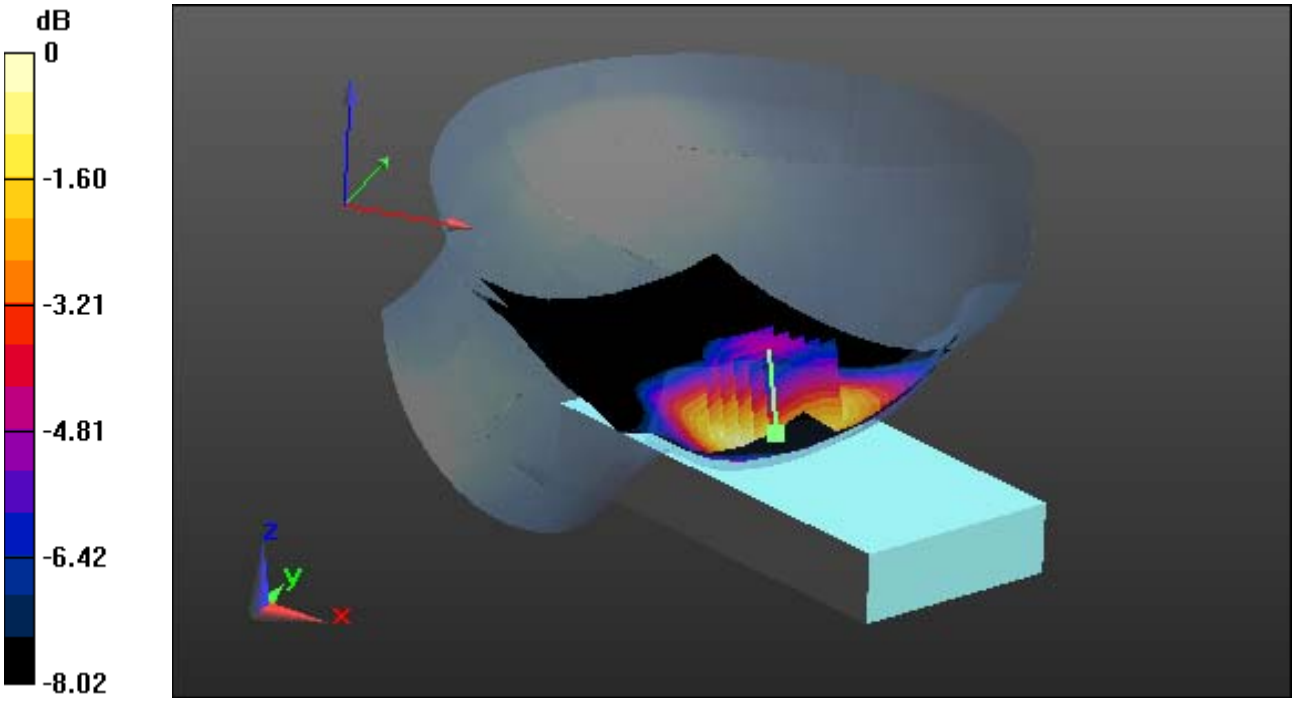
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.903 S/m; ε_r = 41.002; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Touch, WCDMA850 Ch. 4183, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.355 W/kg



0 dB = 0.504 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.903 S/m; εr = 41.002; ρ = 1000 kg/m^3
Phantom section: Left Section

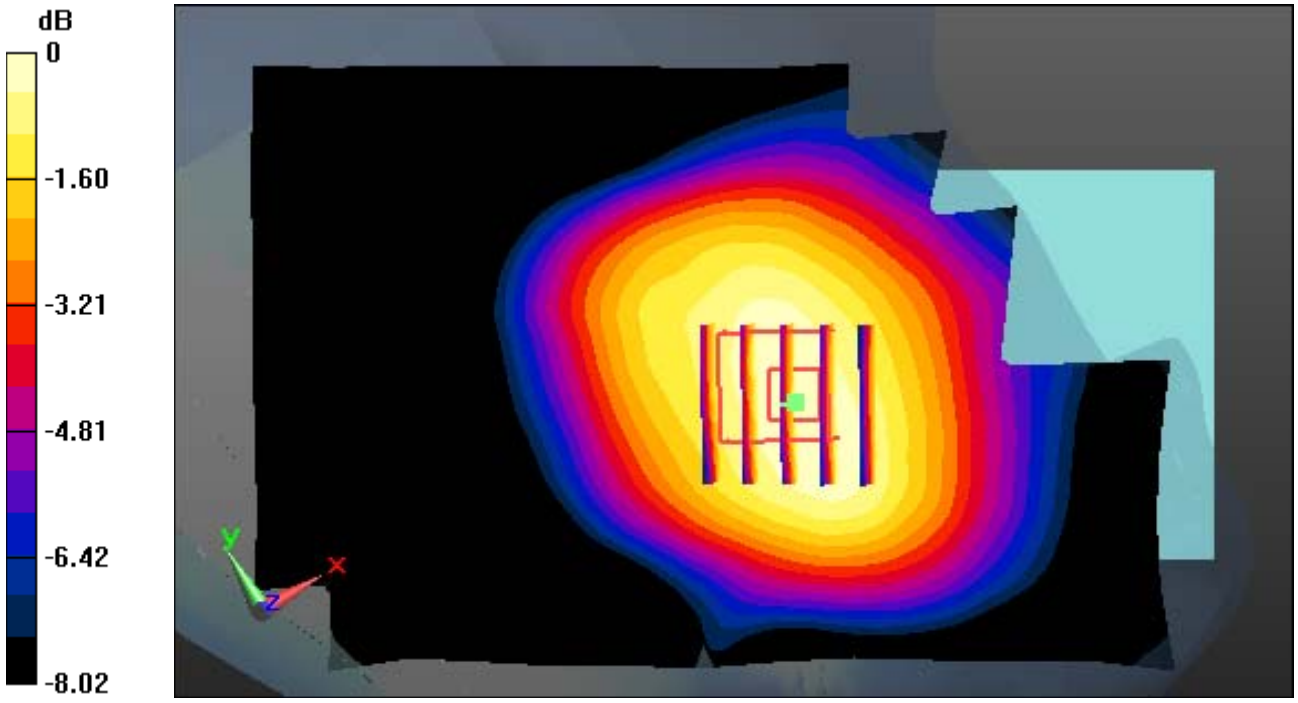
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Touch, WCDMA850 Ch. 4186, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.355 W/kg



0 dB = 0.504 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

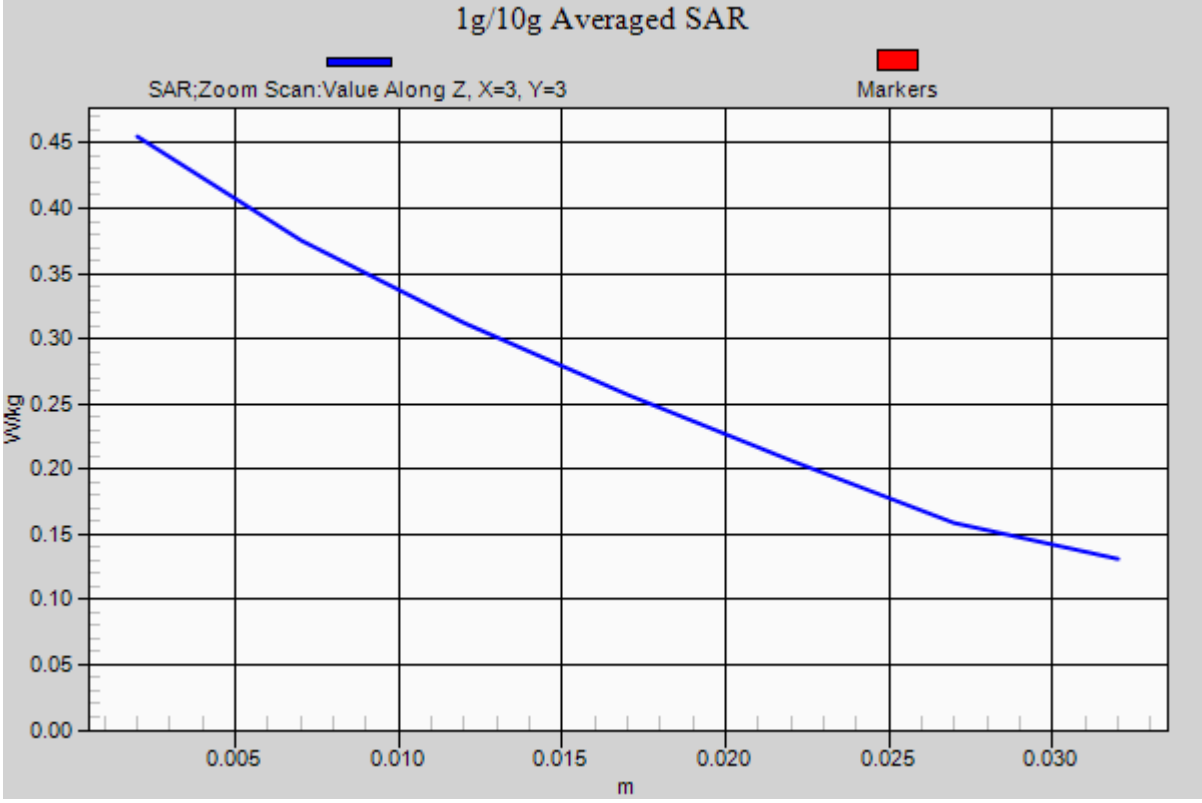
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.903 S/m; εr = 41.002; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.22, 9.22, 9.22); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Touch, WCDMA850 Ch. 4183, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.355 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

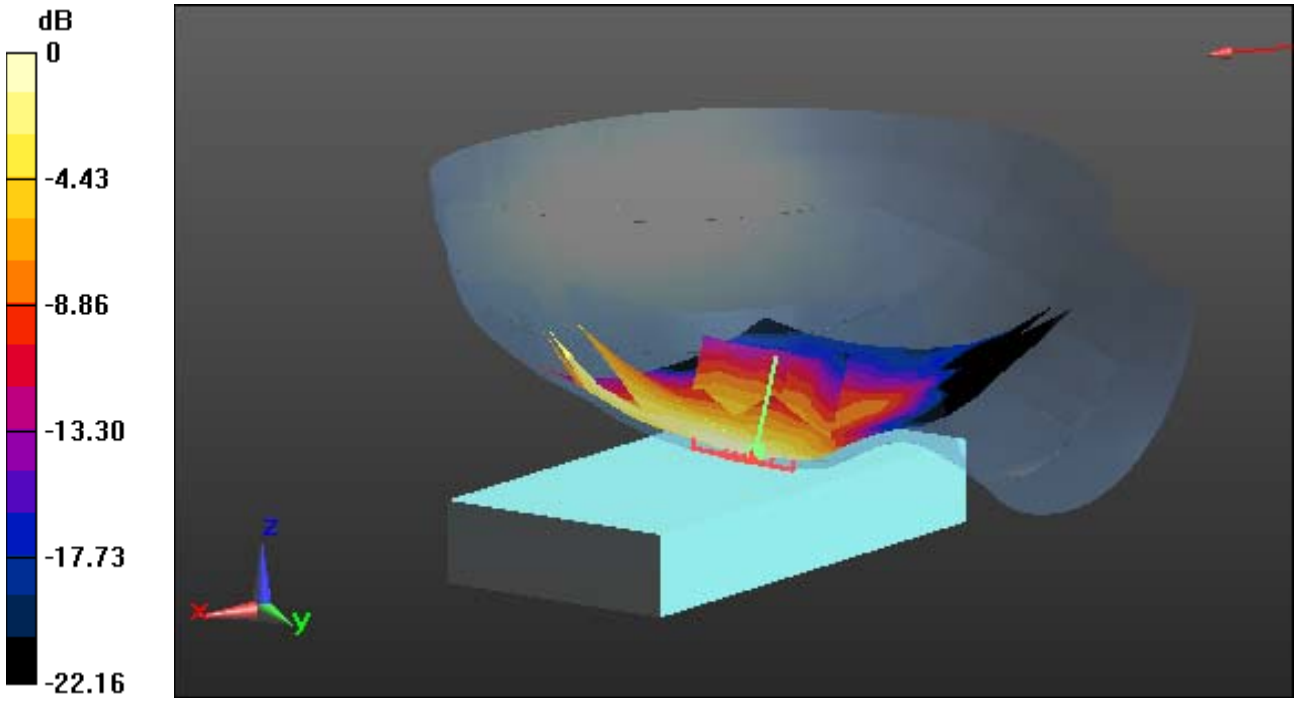
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Right Touch, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.090 W/kg



0 dB = 0.192 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Right Section

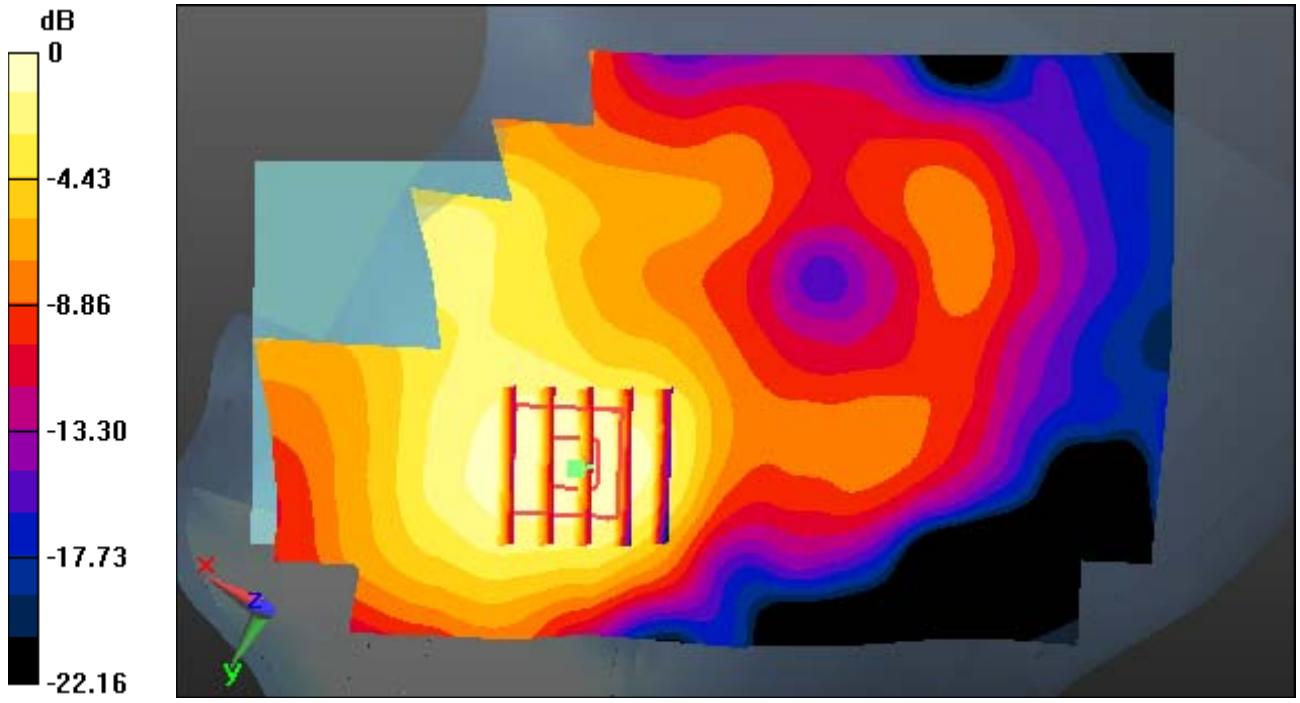
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Right Touch, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.090 W/kg



0 dB = 0.192 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

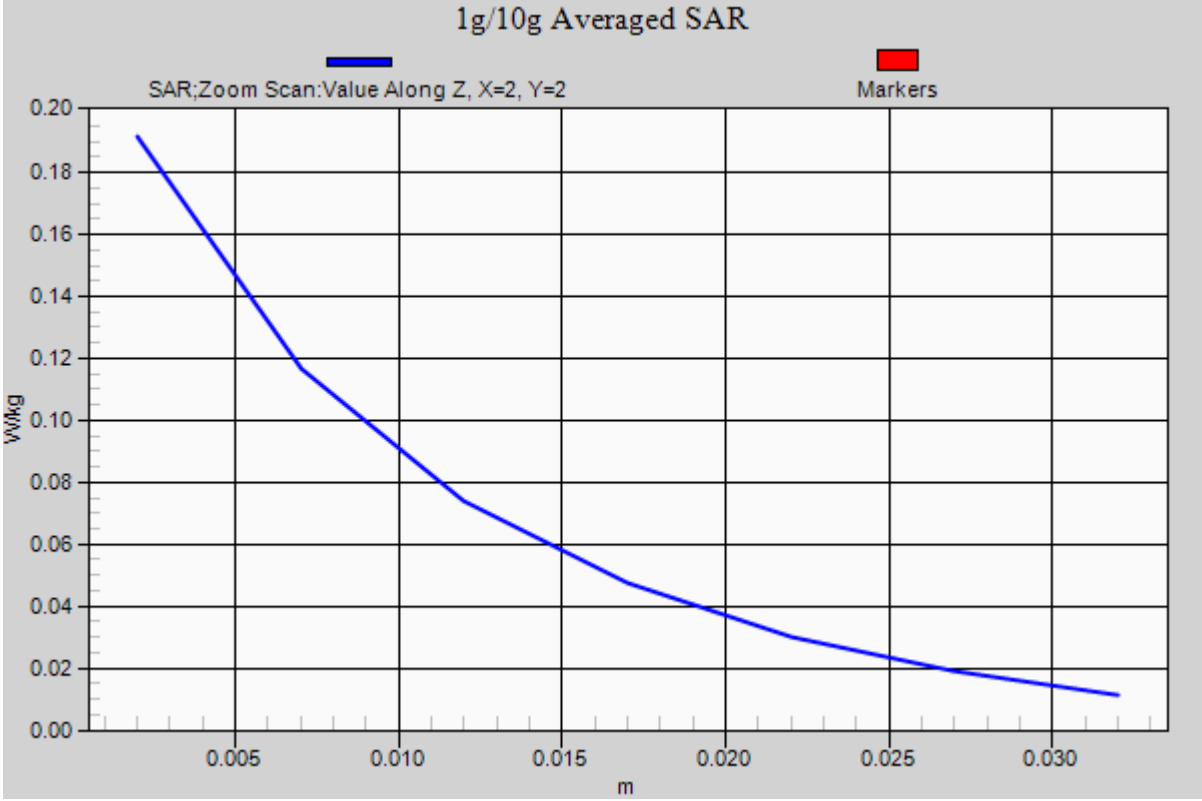
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Right Touch, WCDMA1900 Ch. 9400, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.090 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

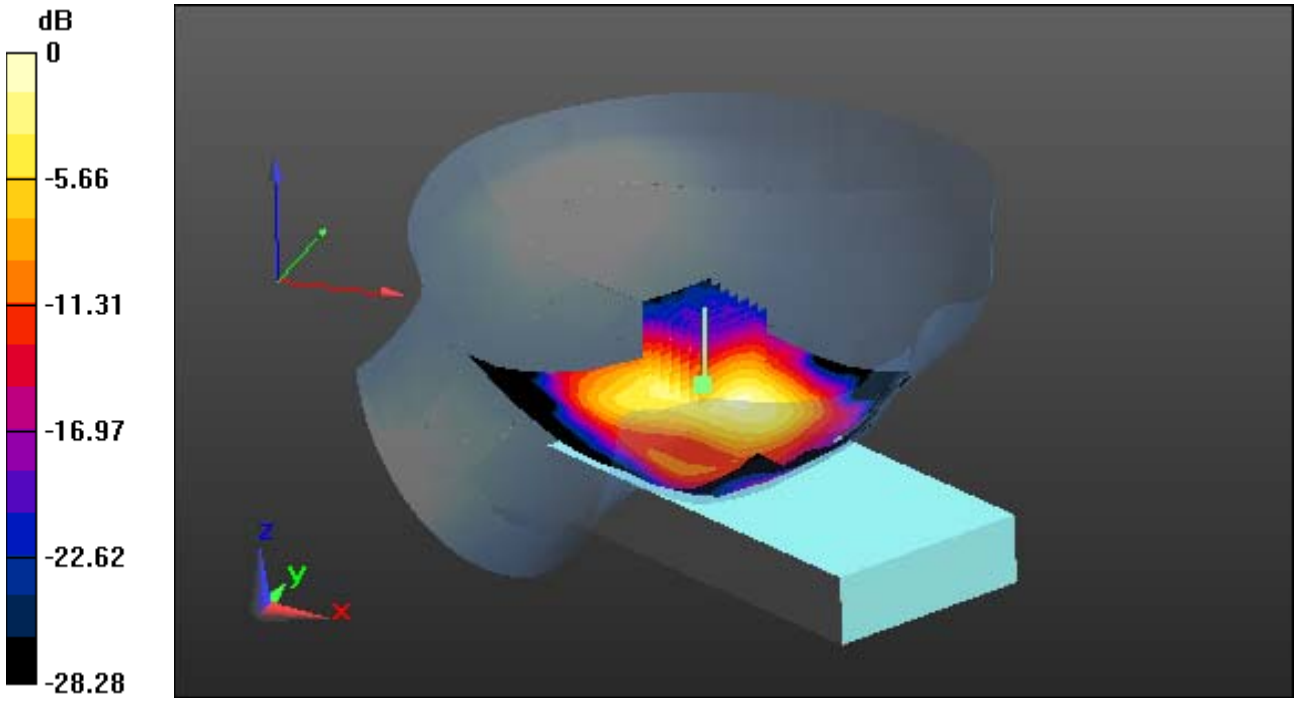
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.802 S/m; ε_r = 37.961; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.9, 6.9, 6.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp: 21.9

Left Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (101x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.165 W/kg



0 dB = 0.525 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.802 S/m; ε_r = 37.961; ρ = 1000 kg/m^3
Phantom section: Left Section

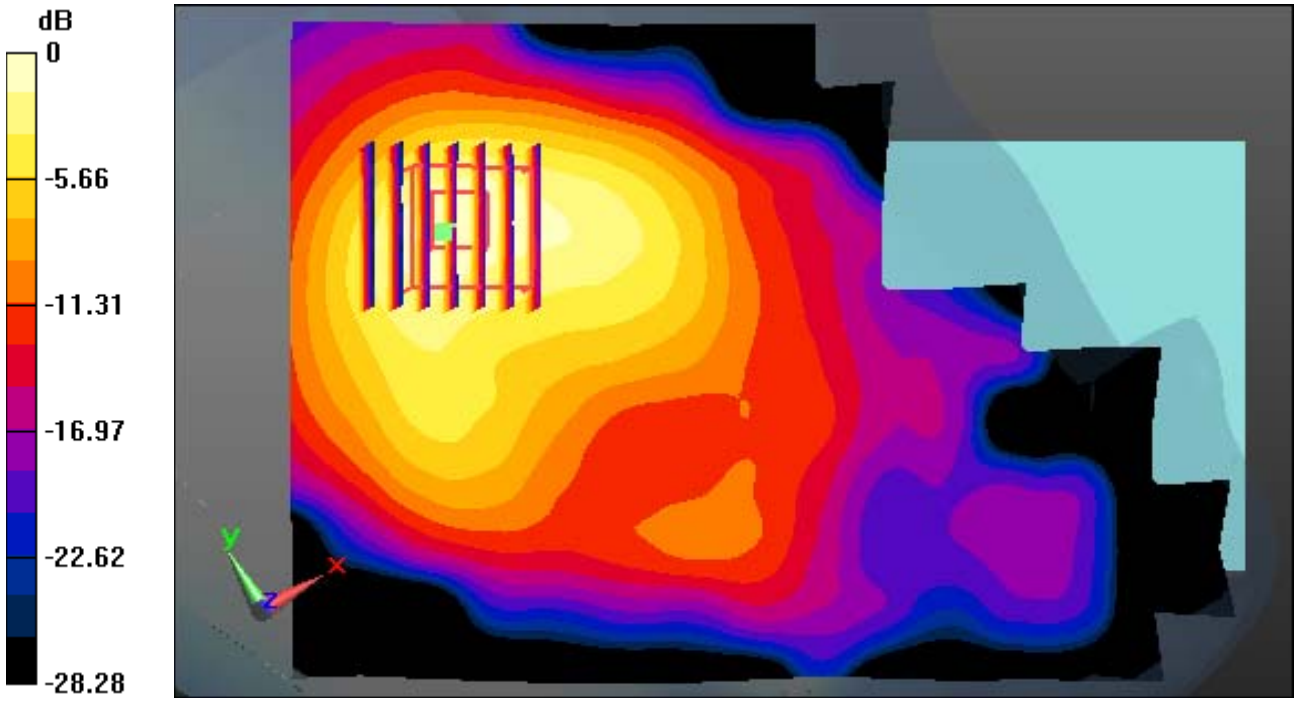
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.9, 6.9, 6.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp: 21.9

Left Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (101x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.165 W/kg



0 dB = 0.525 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

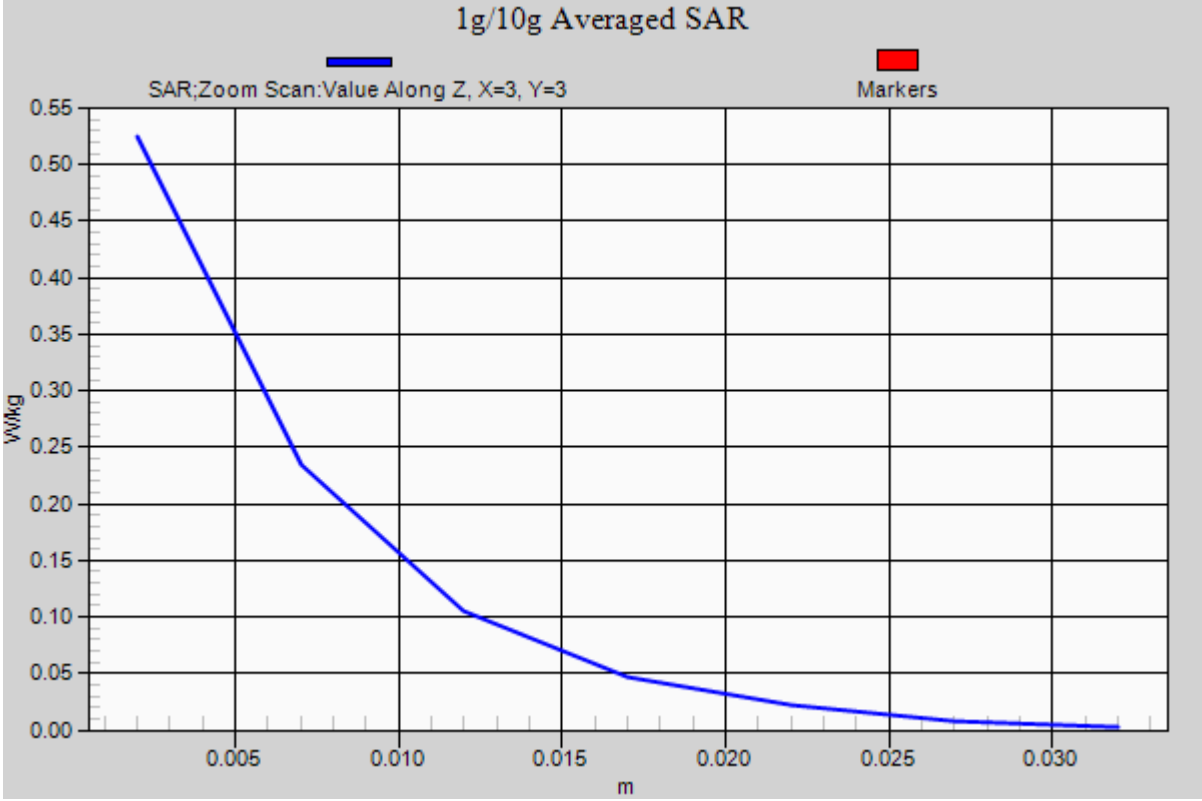
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.802 S/m; ε_r = 37.961; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.9, 6.9, 6.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp: 21.9

Left Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (101x151x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.165 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

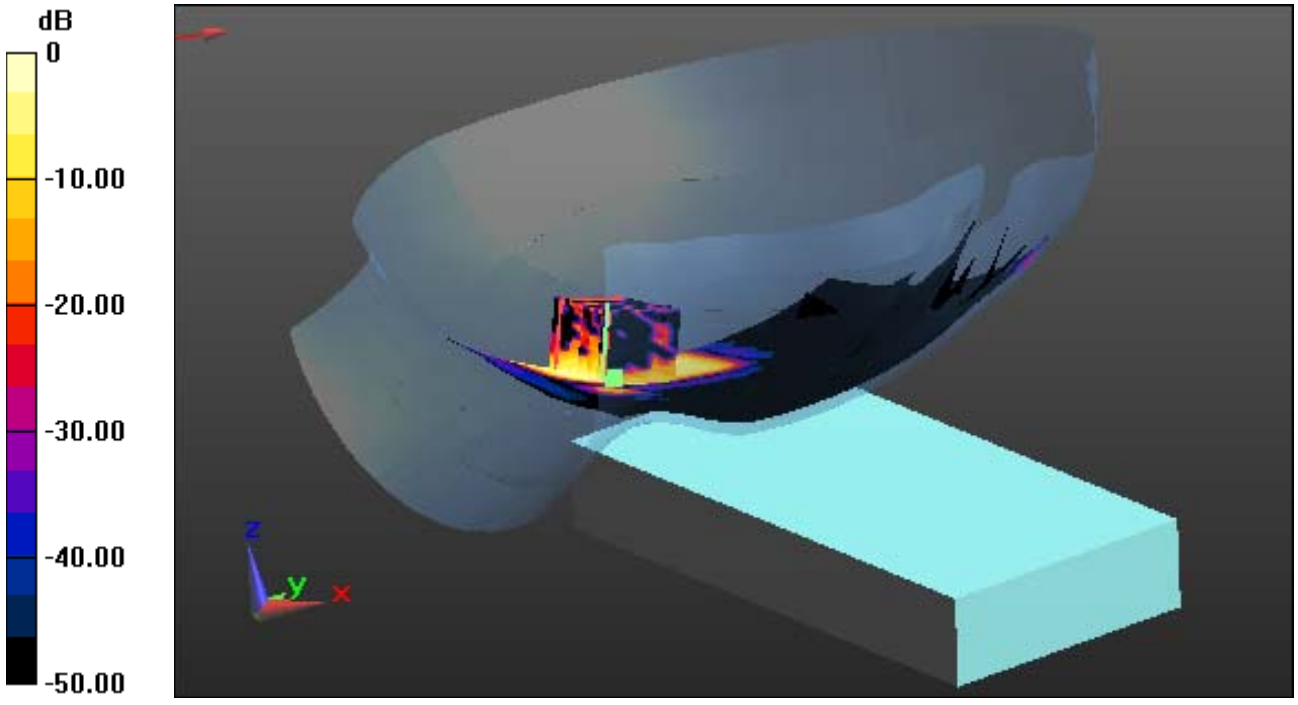
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.365 S/m; ε_r = 34.588; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.62, 4.62, 4.62); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Left Tilt, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.034 W/kg



0 dB = 0.207 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.365 S/m; ε_r = 34.588; ρ = 1000 kg/m^3
Phantom section: Left Section

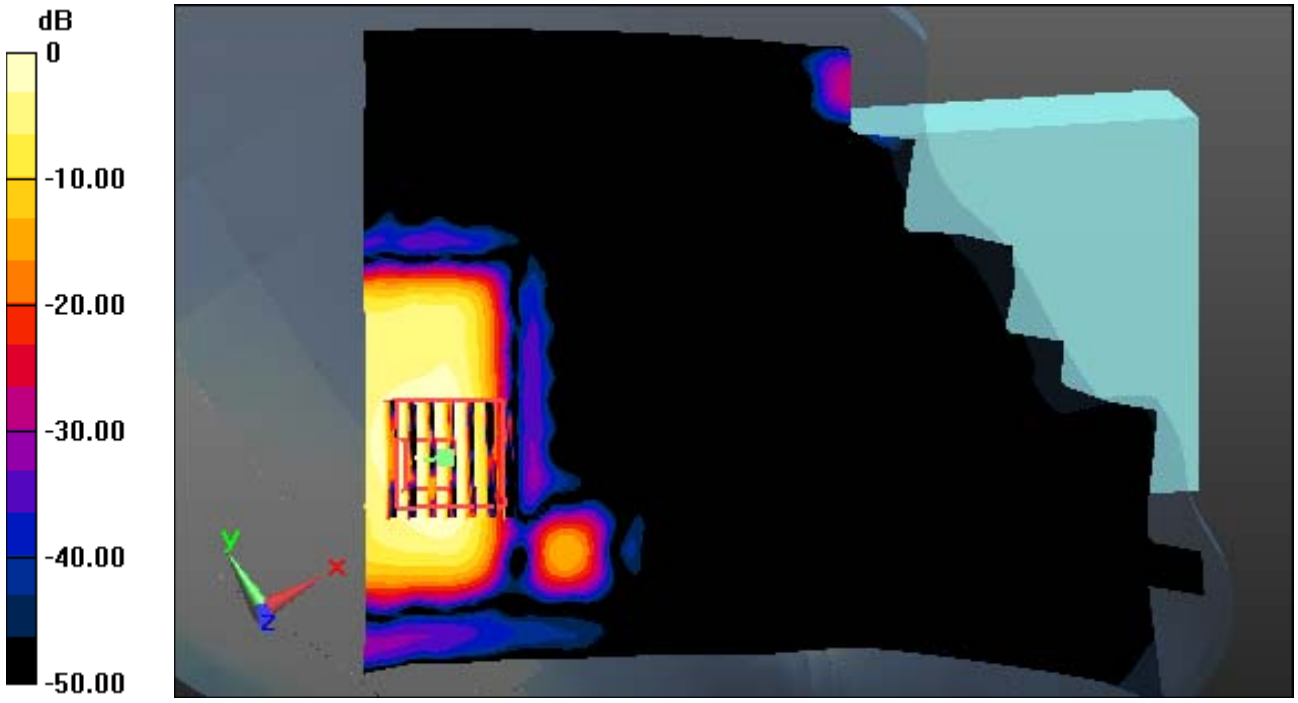
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.62, 4.62, 4.62); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Left Tilt, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.034 W/kg



0 dB = 0.207 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

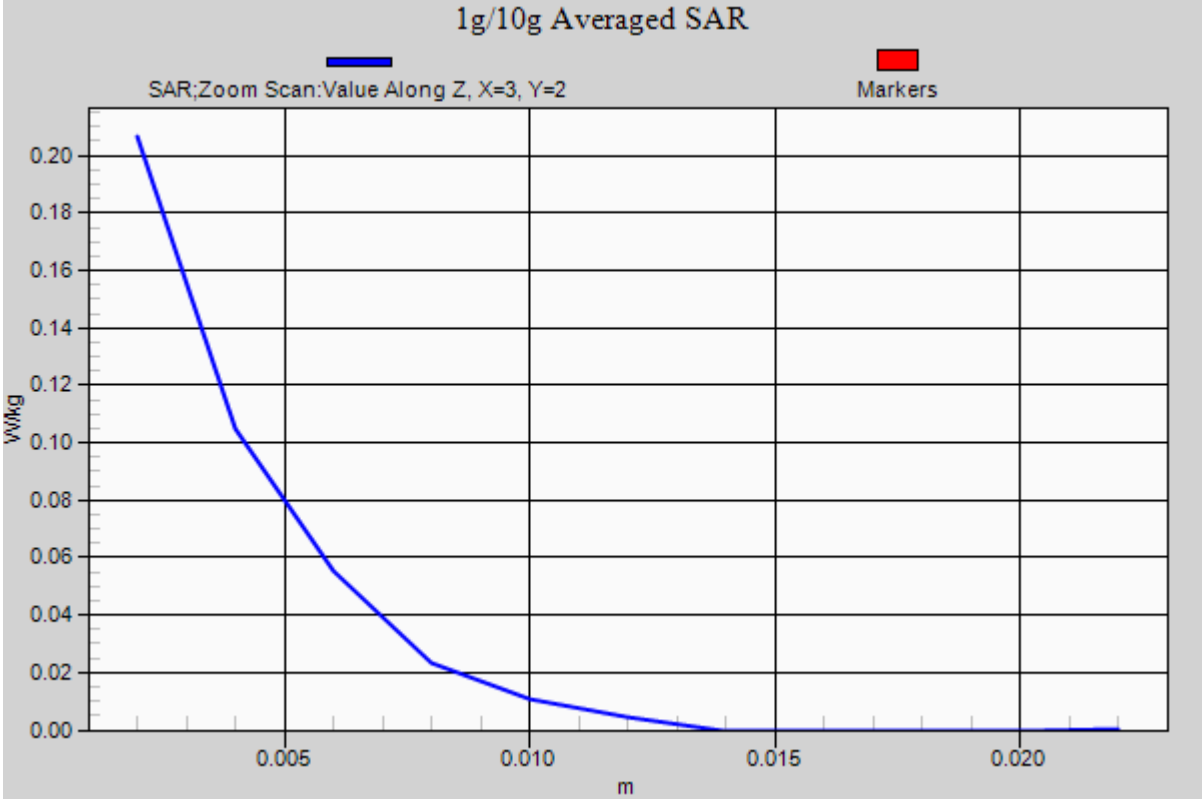
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.365 S/m; ε_r = 34.588; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.62, 4.62, 4.62); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Left Tilt, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.034 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

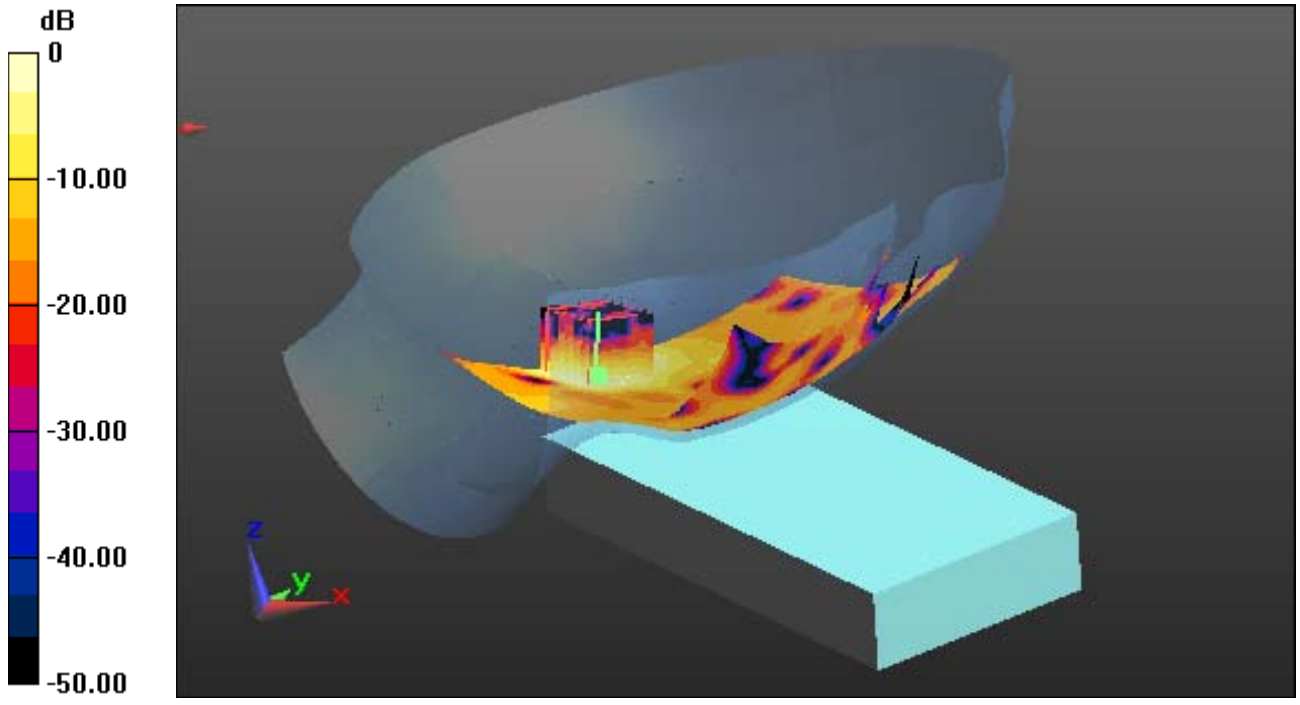
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.739 S/m; ε_r = 35.331; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(5.16, 5.16, 5.16); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Left Tilt, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.103 W/kg



0 dB = 0.474 W/kg

DUT: XM5; Type: PDA

Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.739 S/m; ε_r = 35.331; ρ = 1000 kg/m^3
Phantom section: Left Section

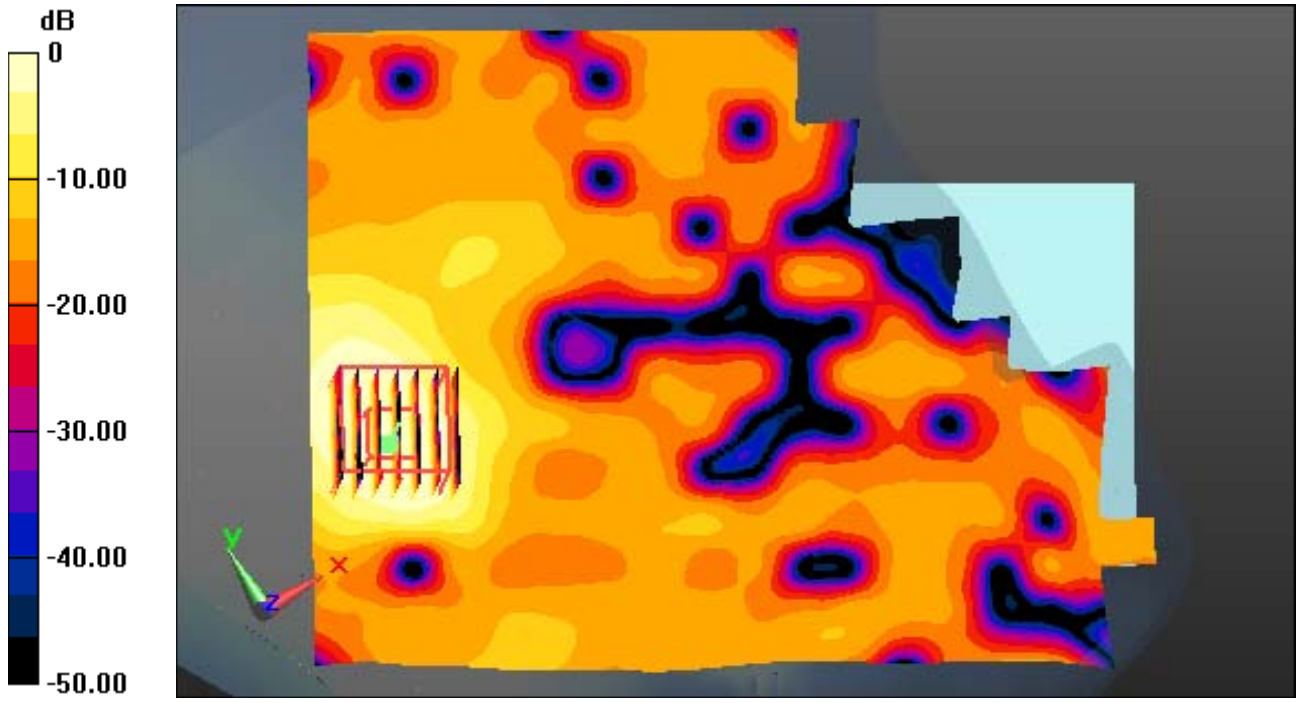
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(5.16, 5.16, 5.16); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Left Tilt, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.103 W/kg



0 dB = 0.474 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

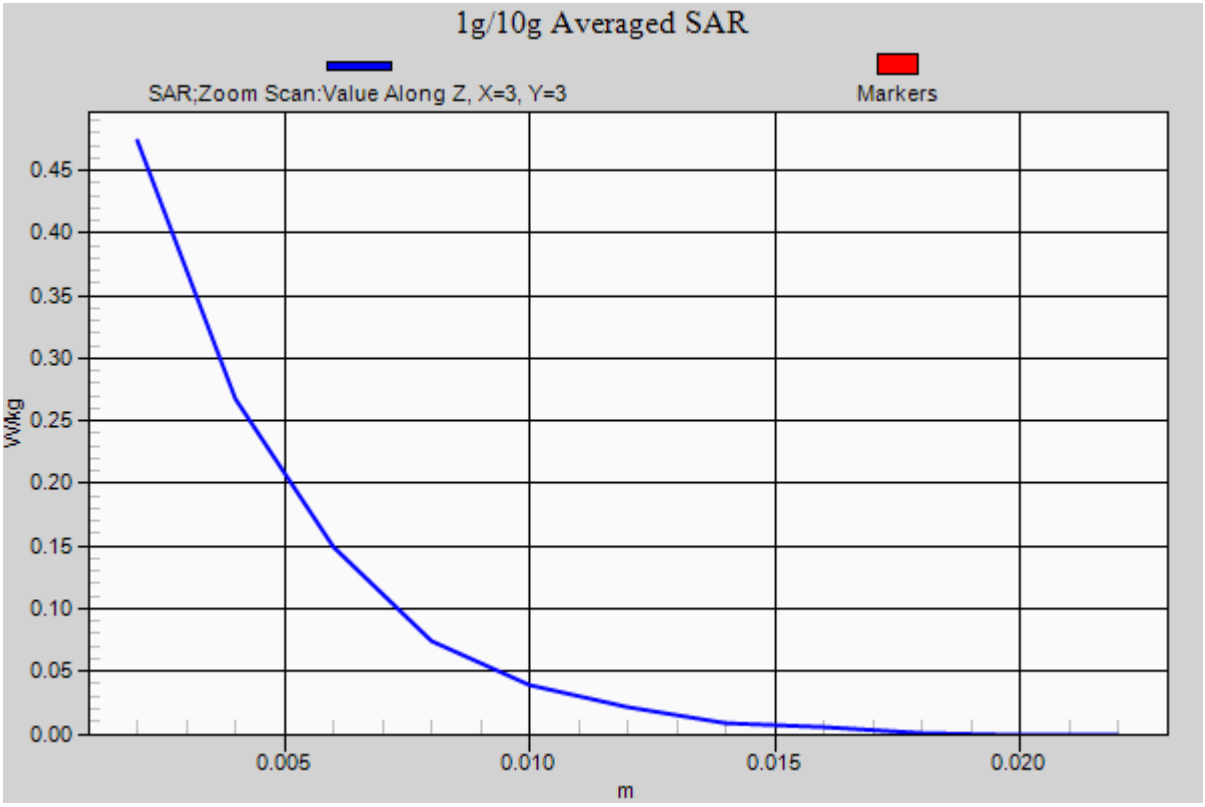
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.739 S/m; ε_r = 35.331; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(5.16, 5.16, 5.16); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Left Tilt, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.103 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

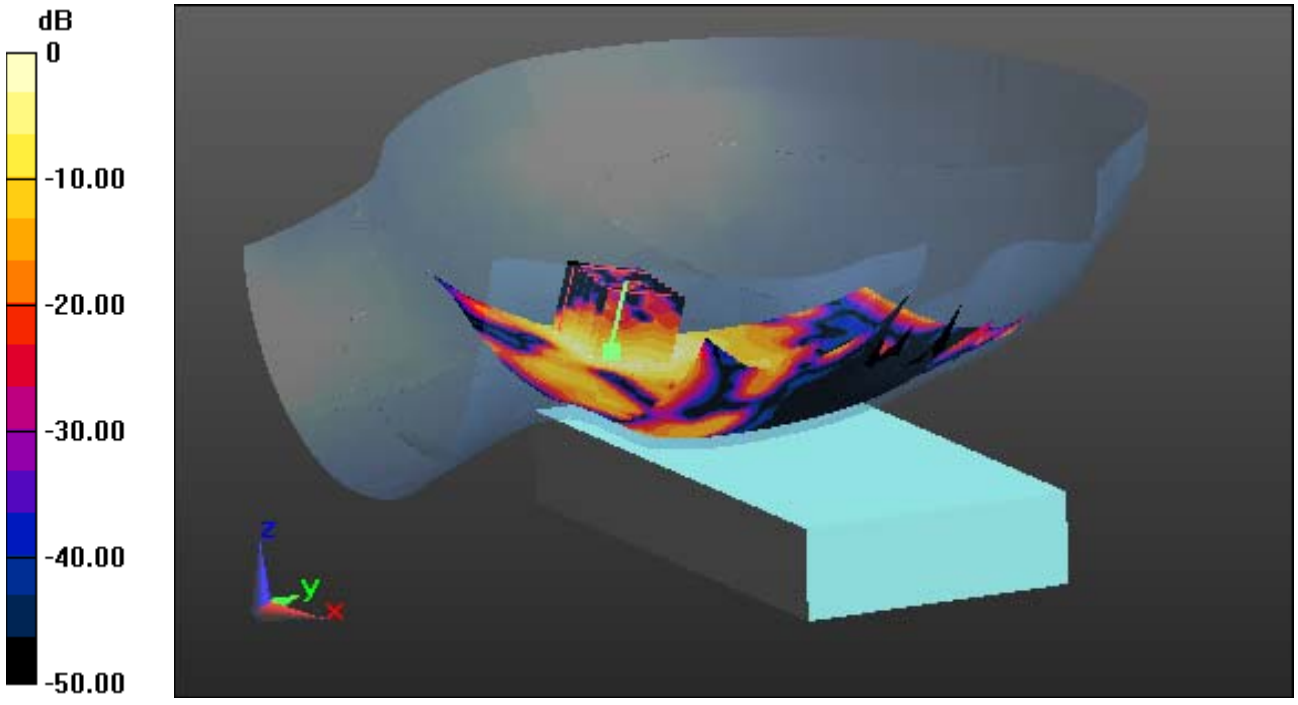
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 4.797 S/m; ε_r = 34.925; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.94, 4.94, 4.94); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Tilt, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.075 W/kg



0 dB = 0.348 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 4.797 S/m; ε_r = 34.925; ρ = 1000 kg/m^3
Phantom section: Left Section

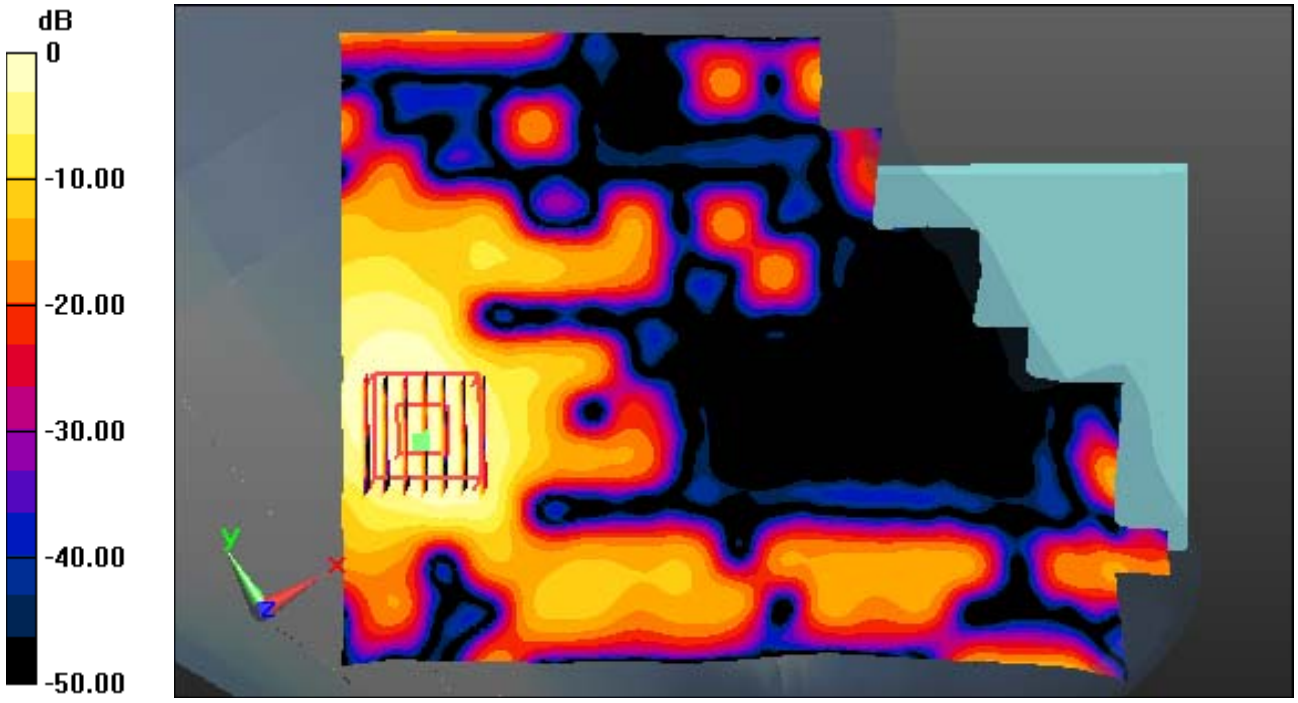
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.94, 4.94, 4.94); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Tilt, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.075 W/kg



0 dB = 0.348 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

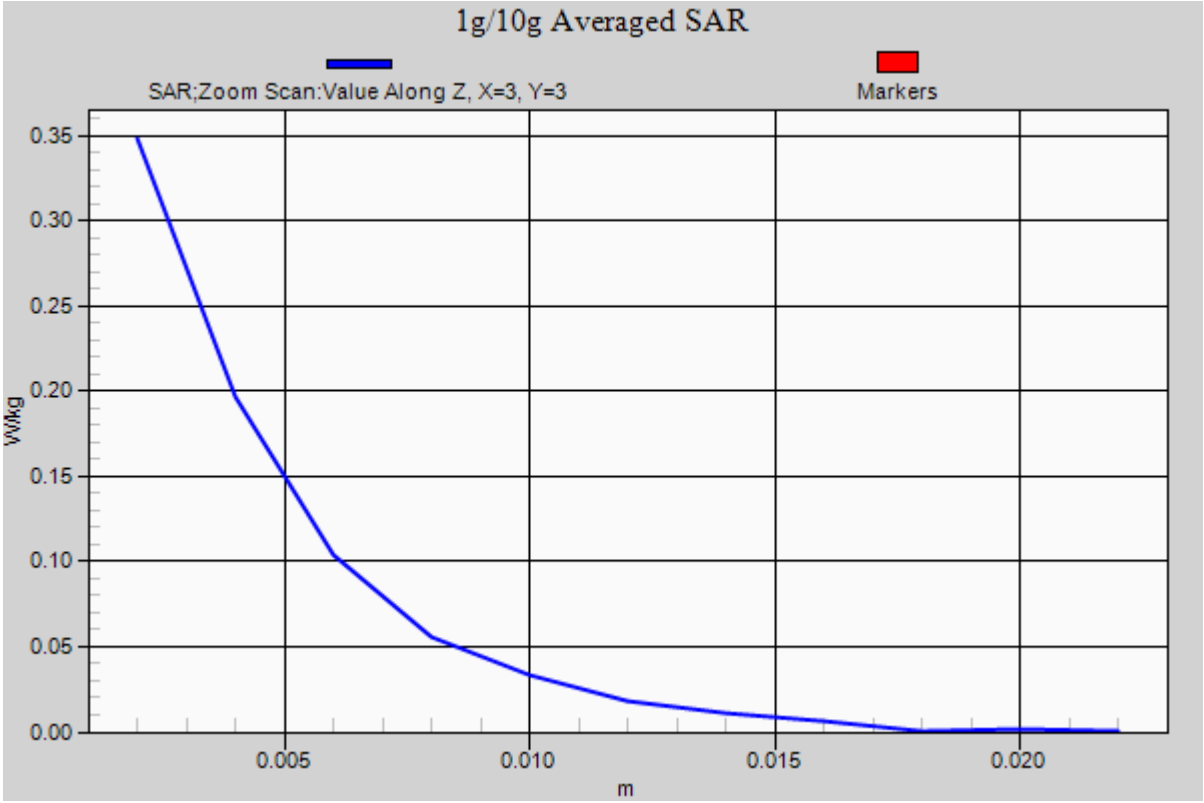
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 4.797 S/m; ε_r = 34.925; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.94, 4.94, 4.94); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Left Tilt, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.075 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

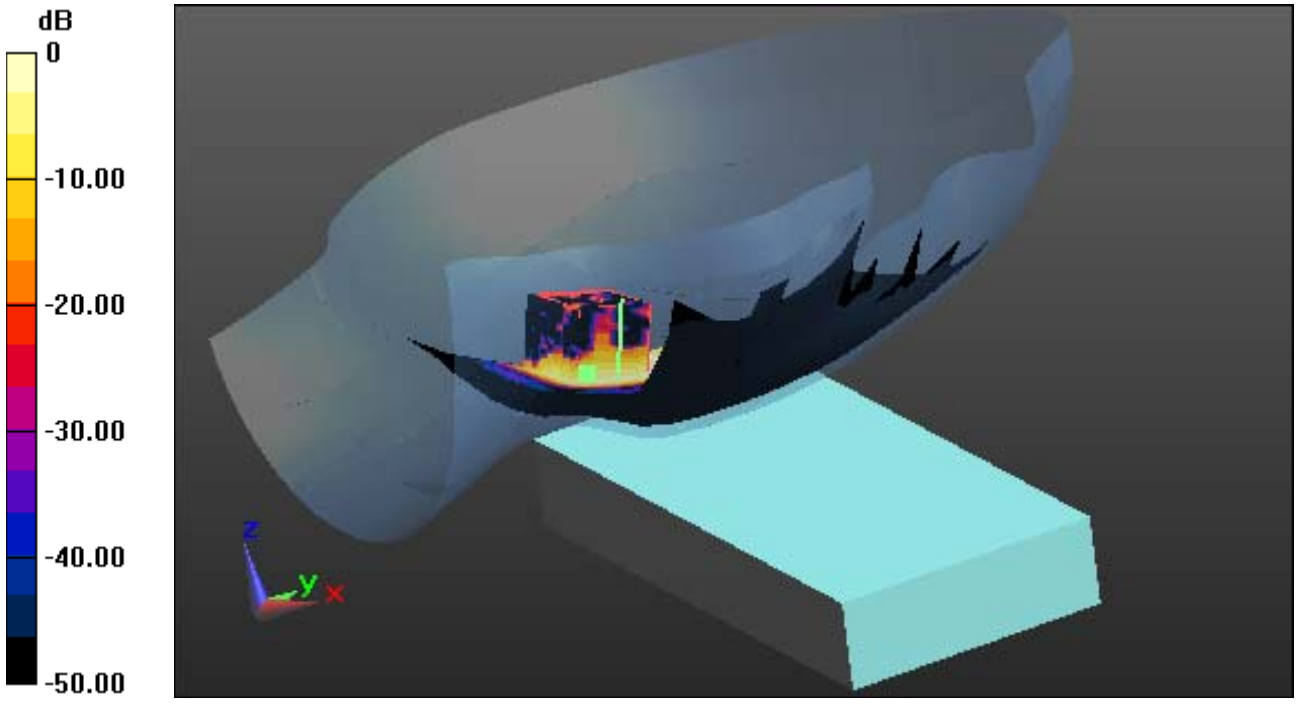
Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.179 S/m; ε_r = 34.891; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Left Tilt, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.167 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.179 S/m; ε_r = 34.891; ρ = 1000 kg/m^3
Phantom section: Left Section

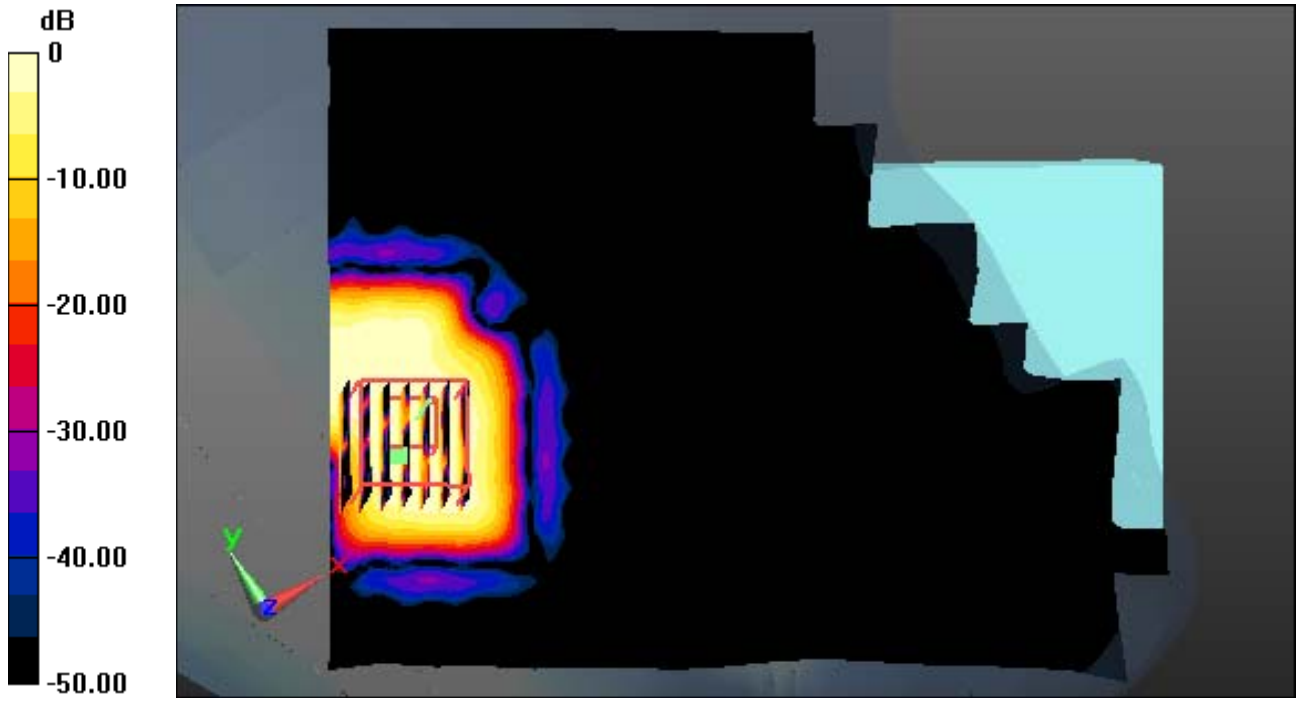
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Left Tilt, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.167 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

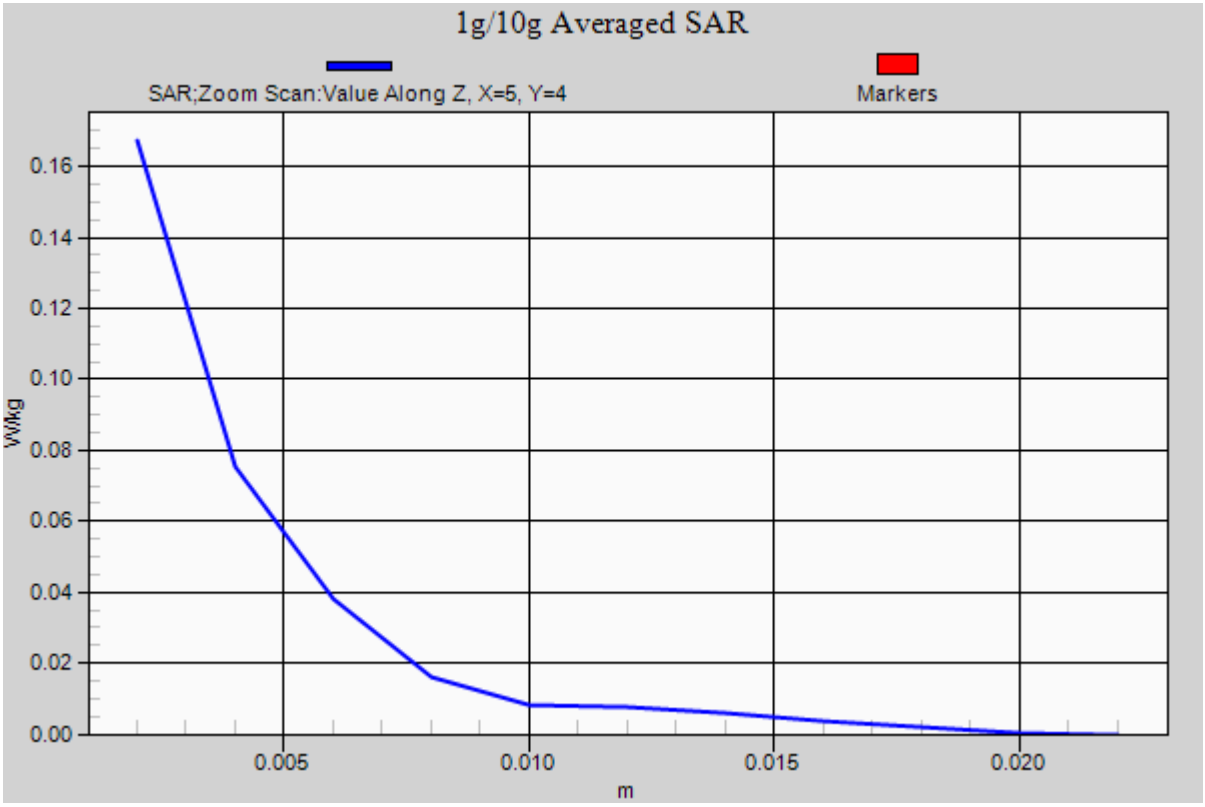
Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.179 S/m; ε_r = 34.891; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Left Tilt, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal, Standard Battery

Area Scan (131x181x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.027 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

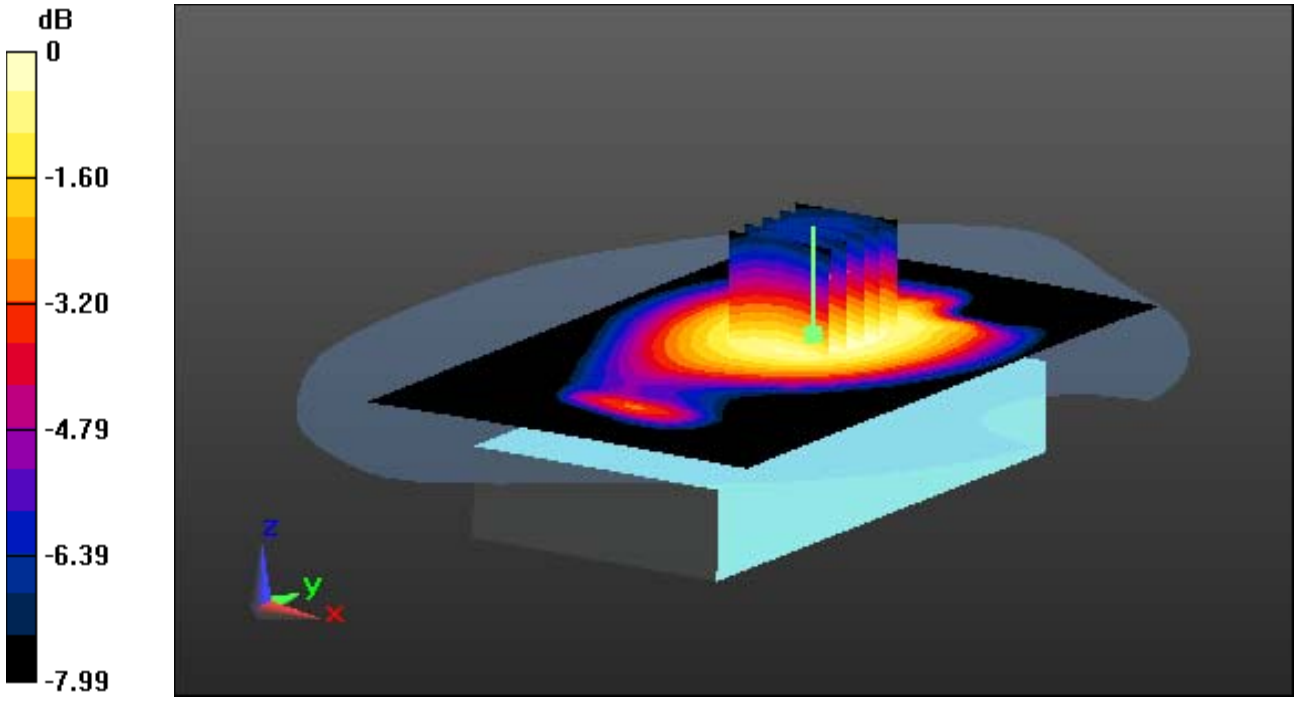
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

1.0 cm space from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.436 W/kg



0 dB = 0.670 W/kg

DUT: XM5; Type: PDA

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

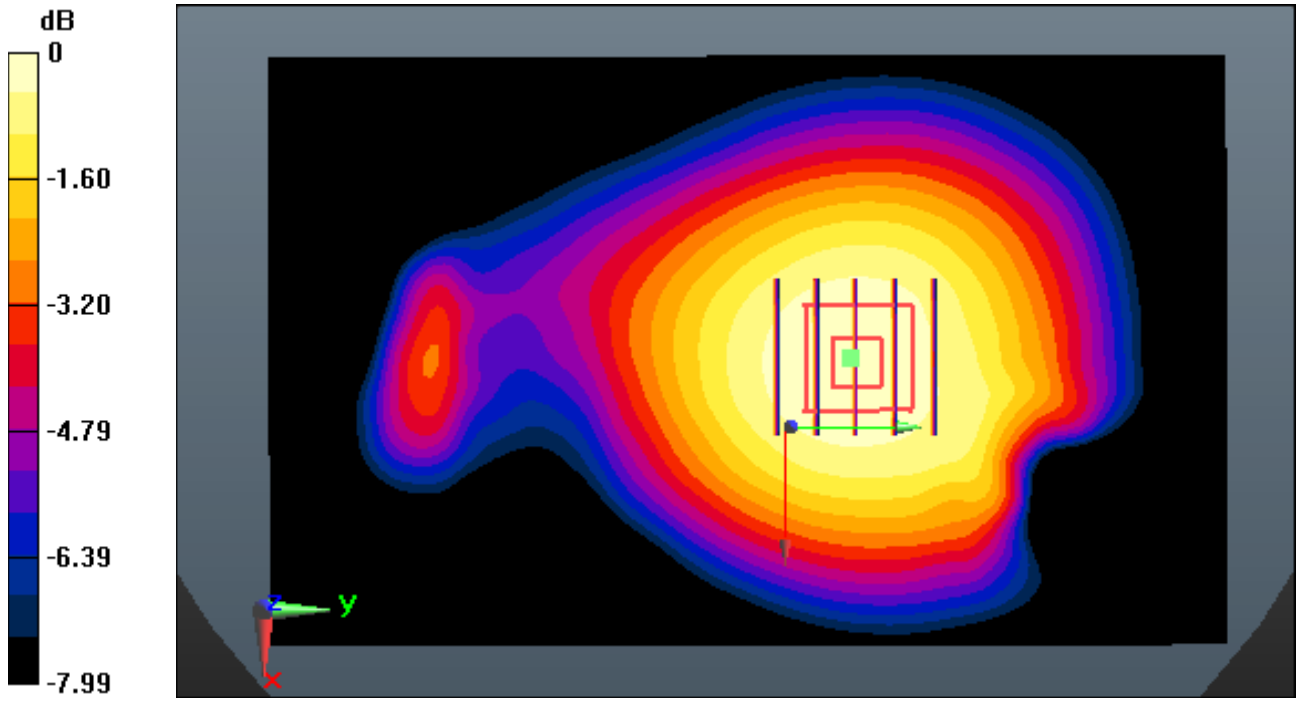
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

1.0 cm space from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.436 W/kg



0 dB = 0.670 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

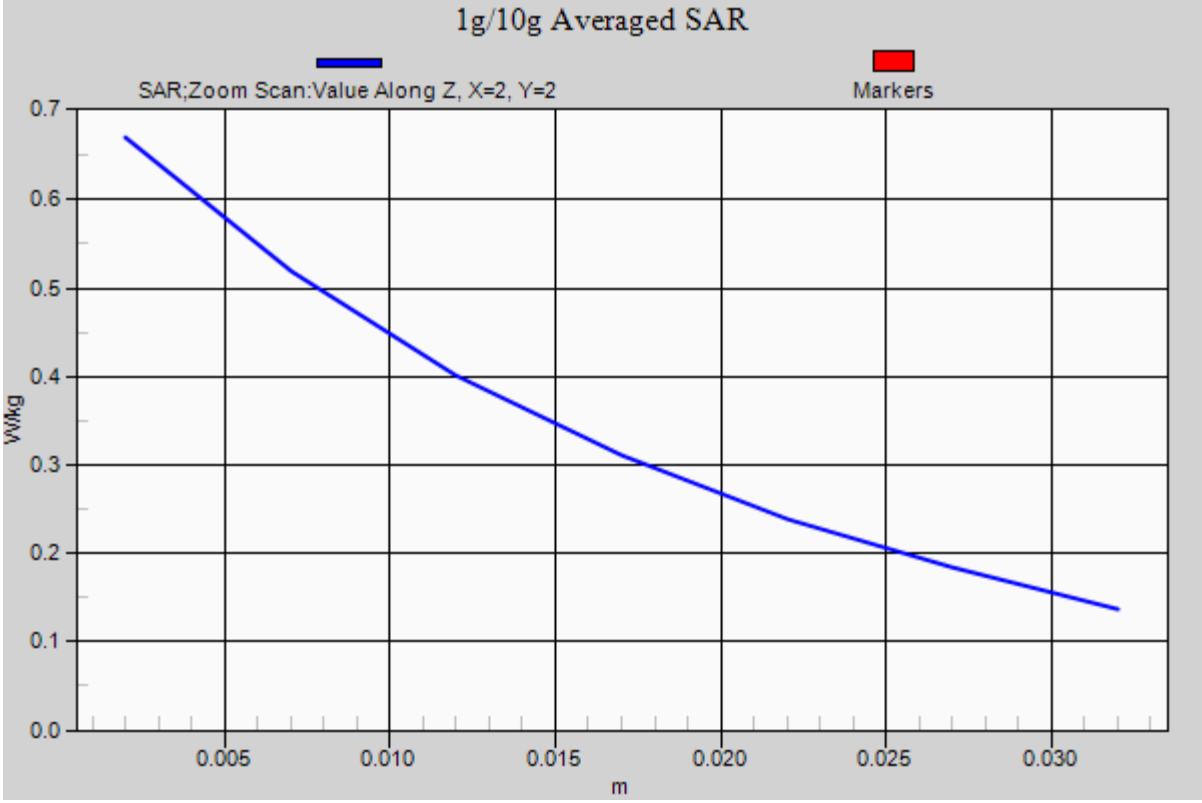
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

1.0 cm space from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.436 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

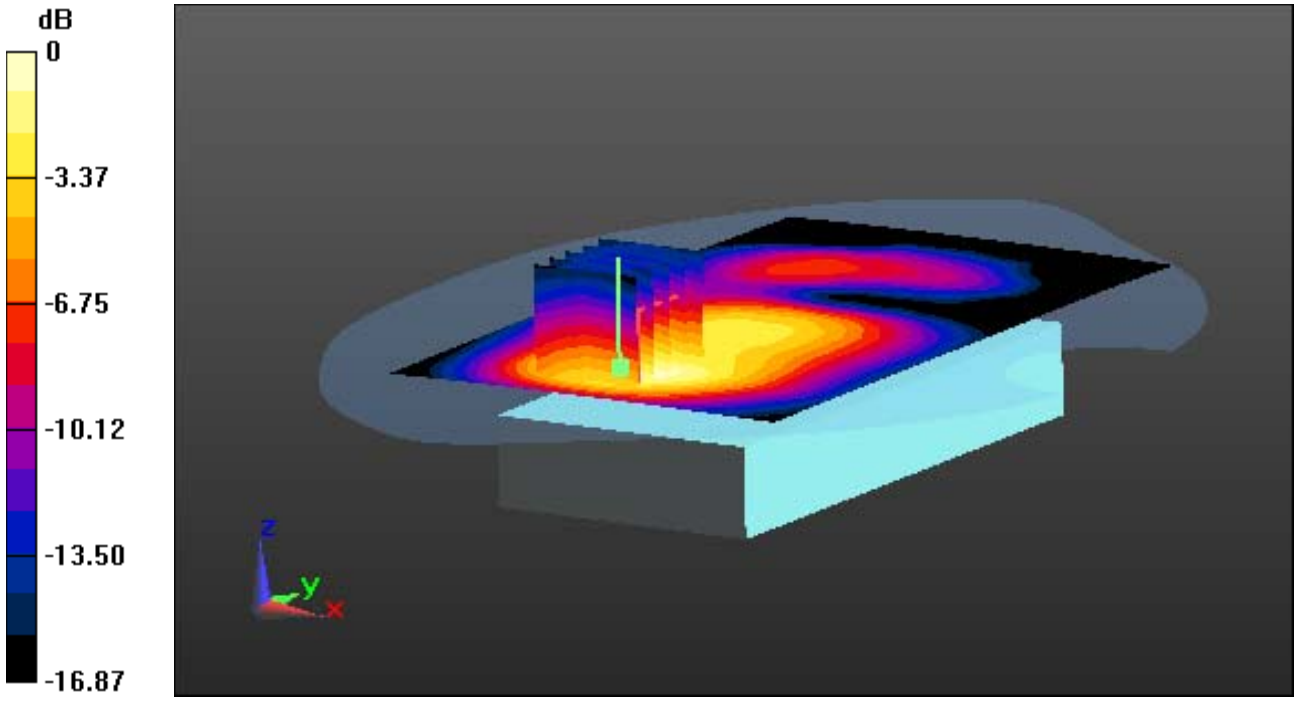
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.170 W/kg



0 dB = 0.430 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

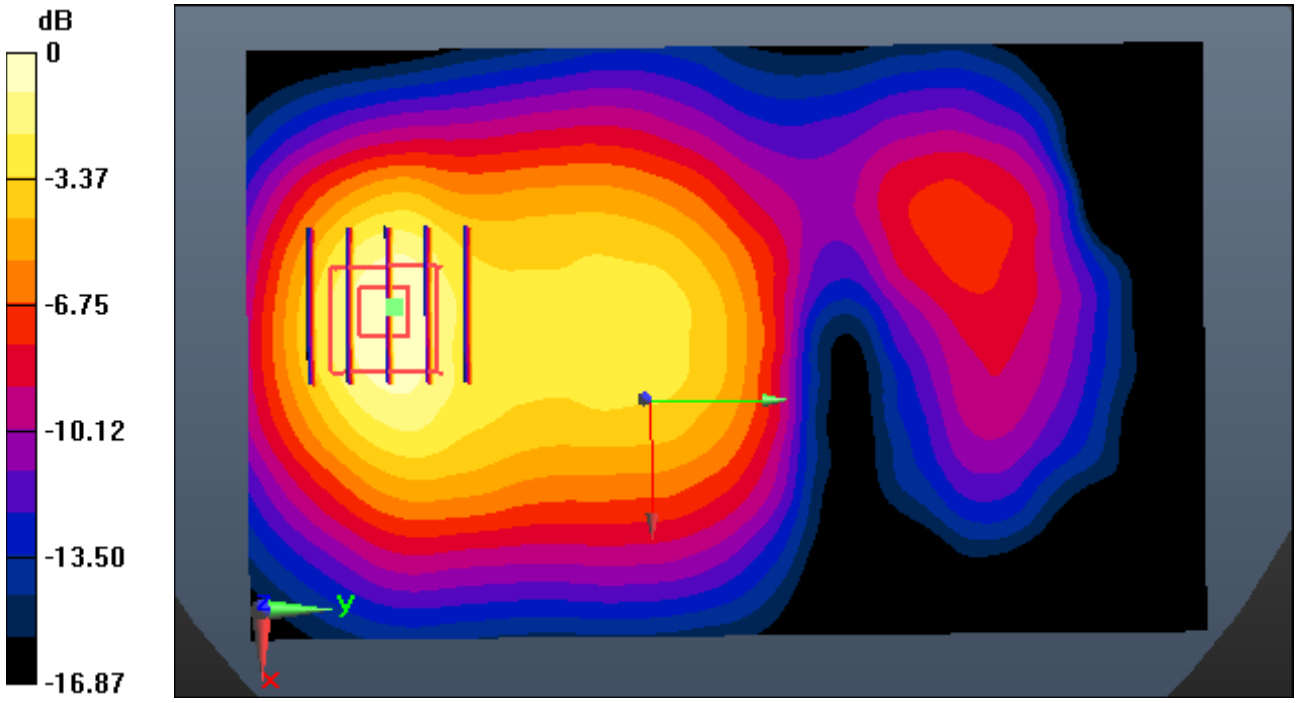
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.170 W/kg



0 dB = 0.430 W/kg

DUT: XM5; Type: PDA

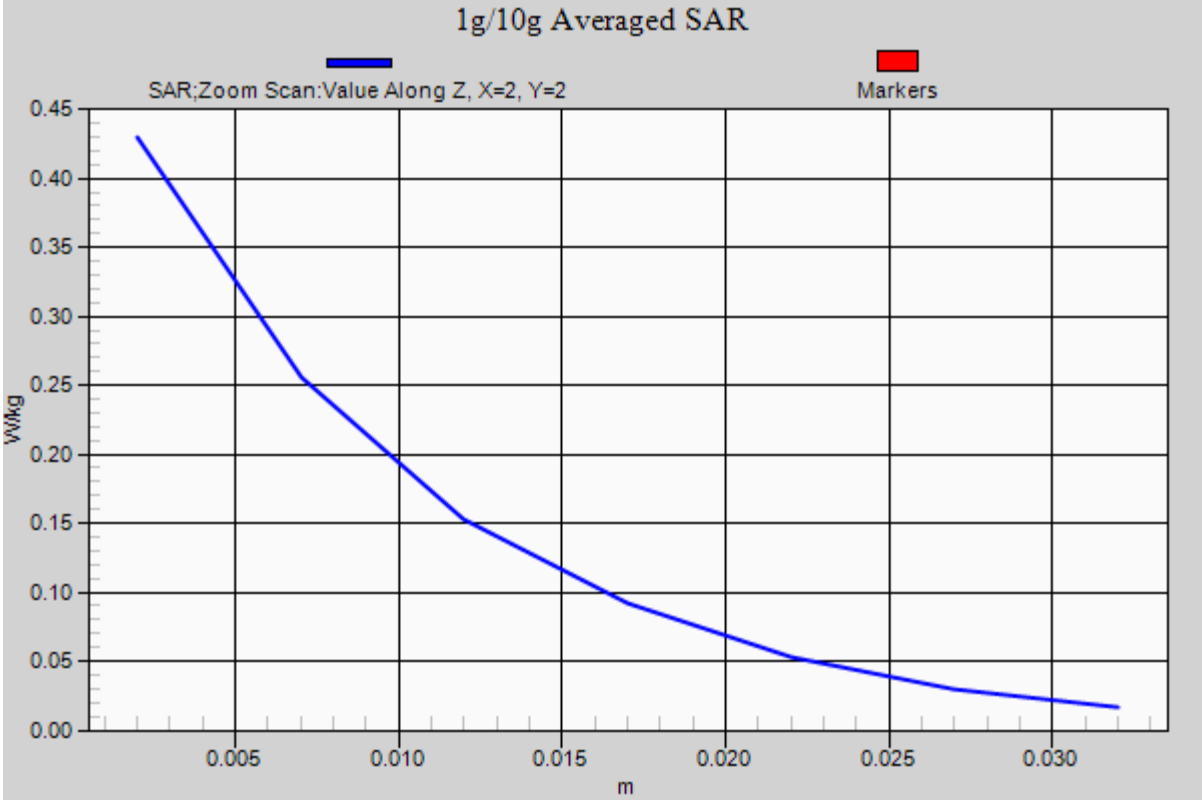
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.170 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

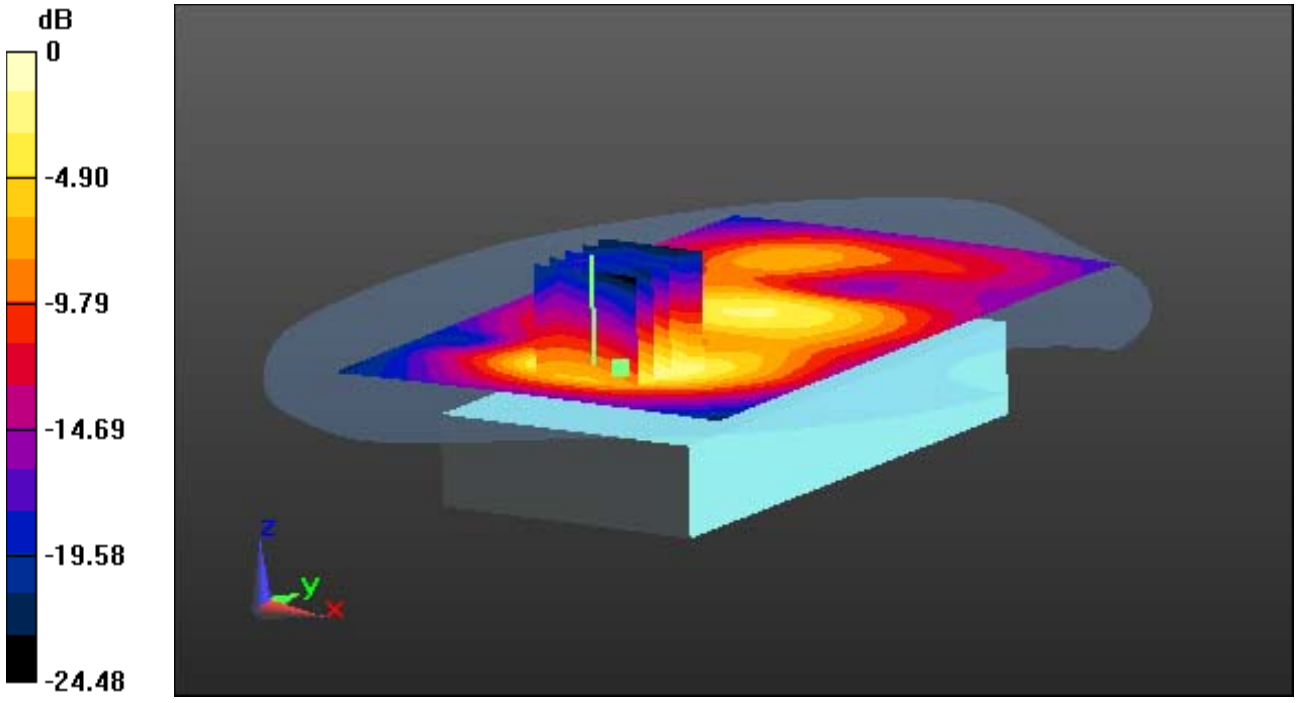
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; εr = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0cm space from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.145 W/kg



0 dB = 0.502 W/kg

DUT: XM5; Type: PDA

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; εr = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

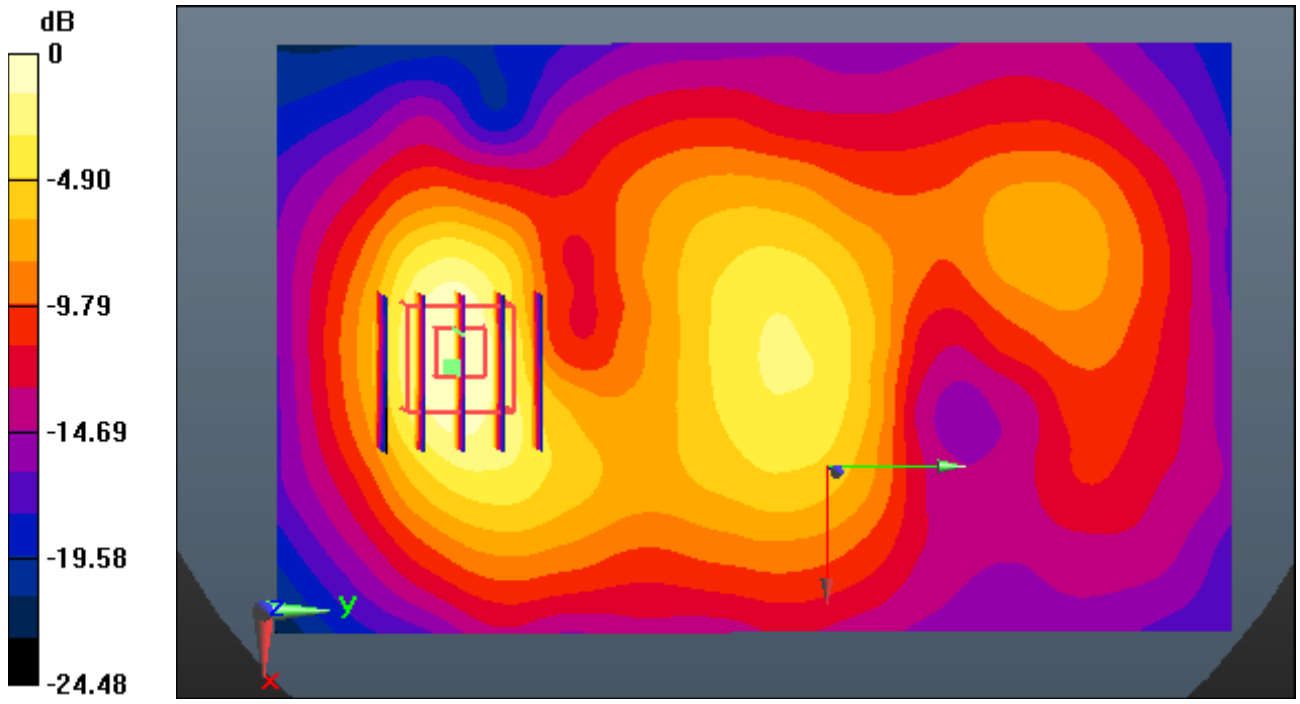
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0cm space from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.145 W/kg



0 dB = 0.502 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

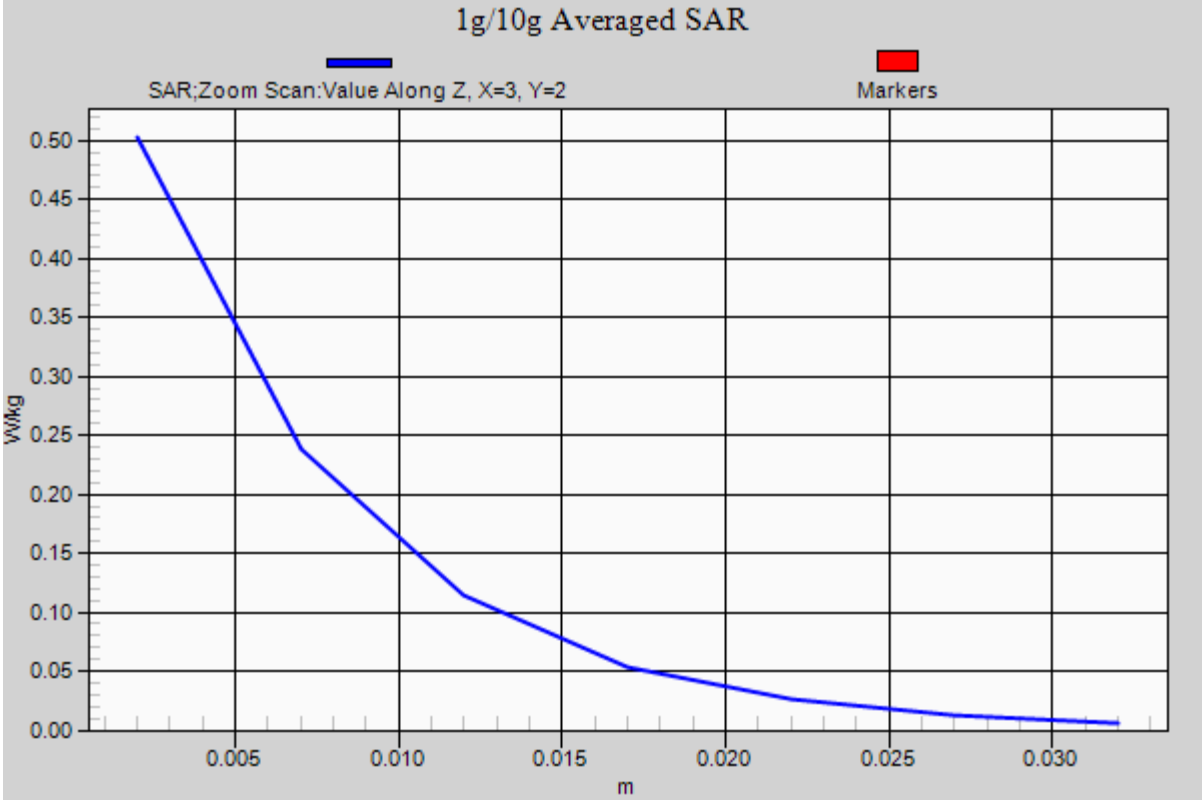
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; εr = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0cm space from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.145 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

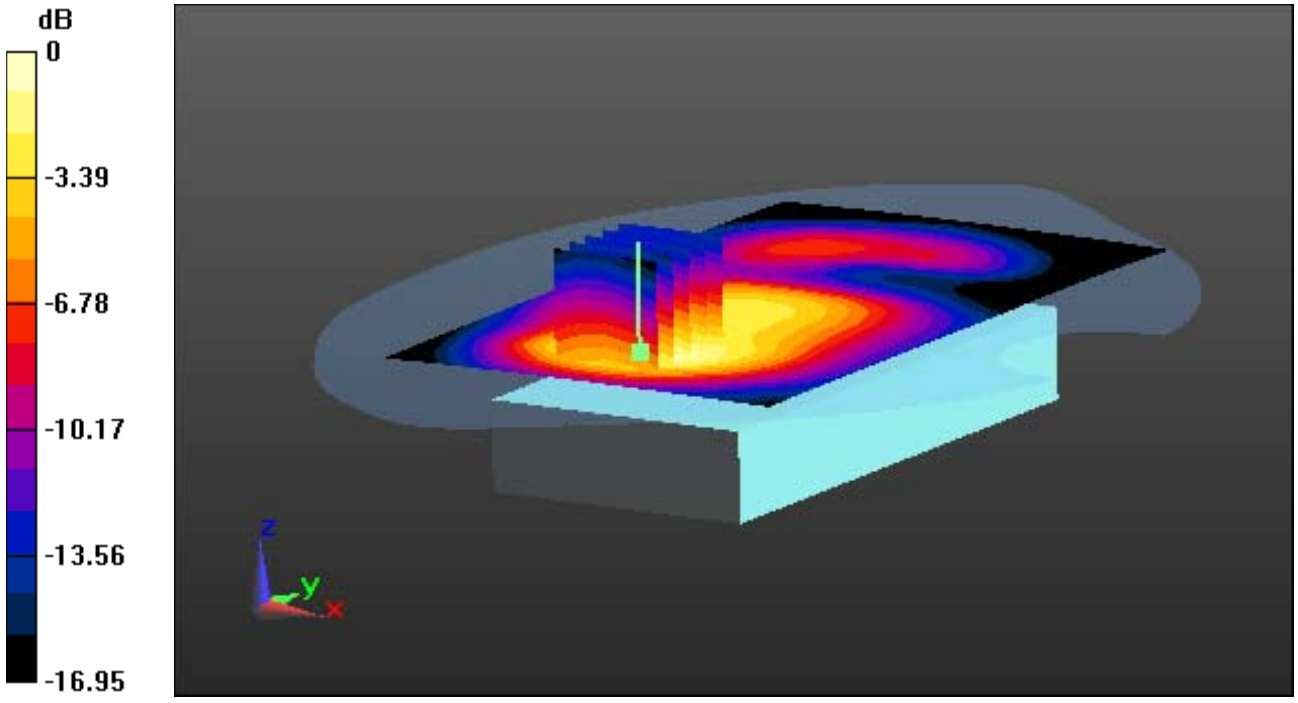
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.803; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

1.0cm space from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.453 W/kg



0 dB = 1.05 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.803; ρ = 1000 kg/m^3
Phantom section: Flat Section

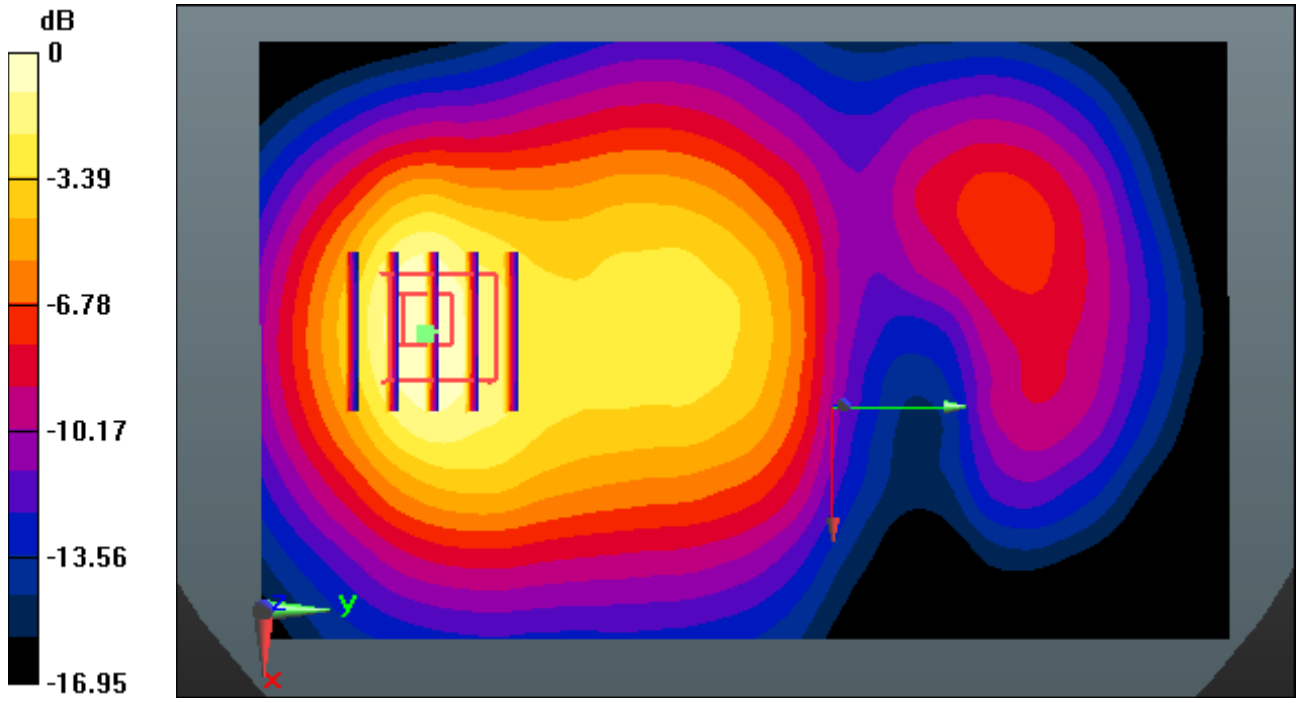
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

1.0cm space from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.453 W/kg



0 dB = 1.05 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

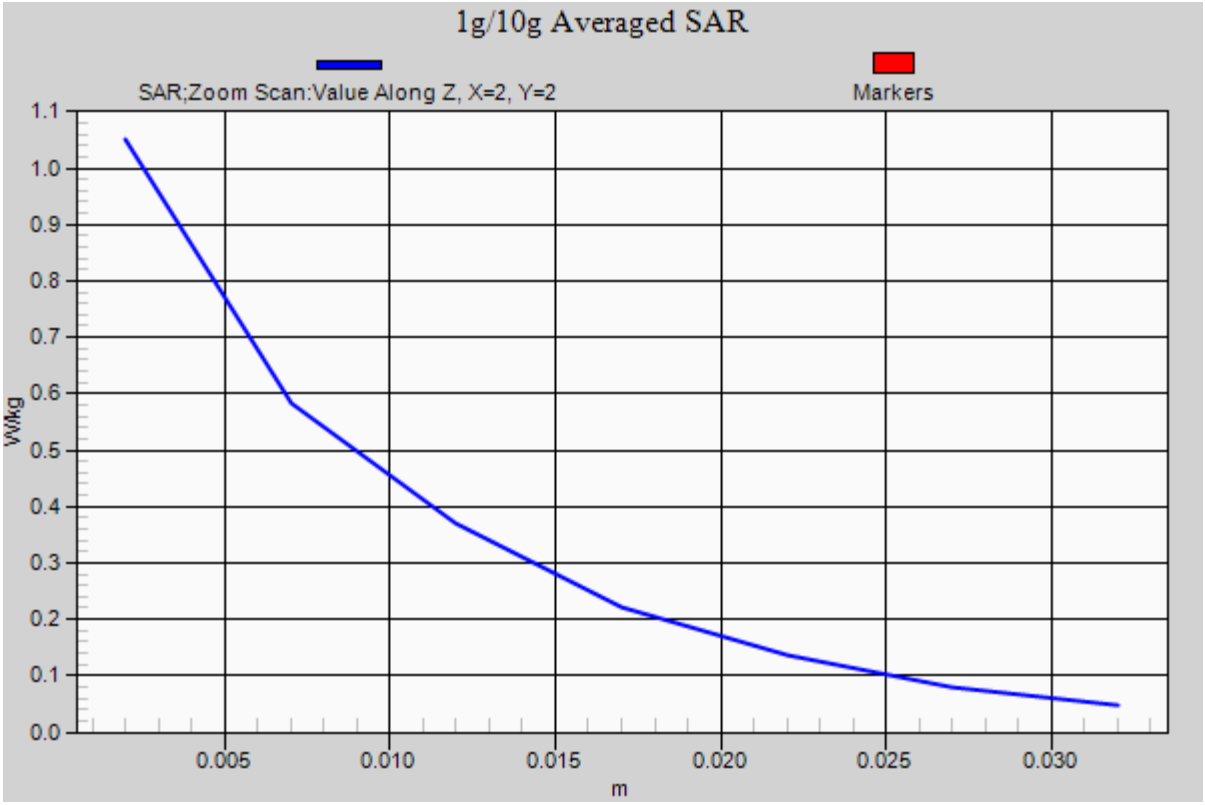
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.803; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

1.0cm space from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.453 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

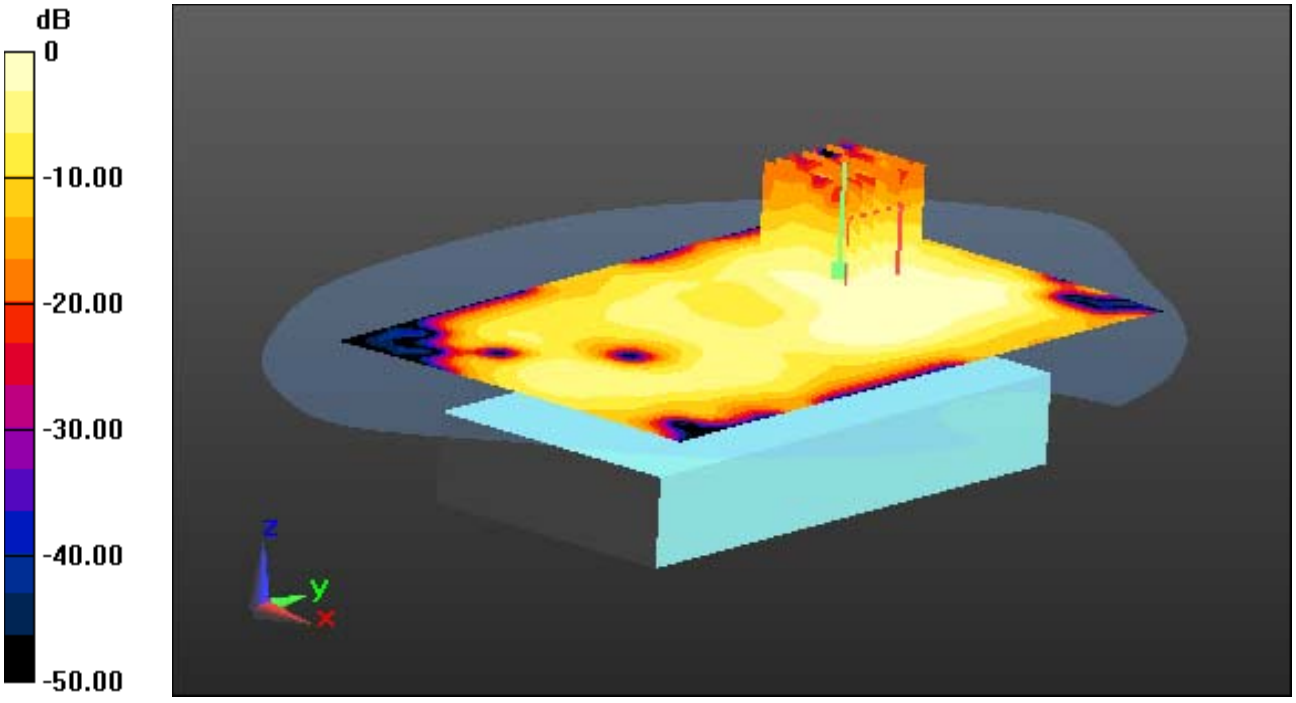
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

1.0 cm space from Body, Front, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (101x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.0806 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

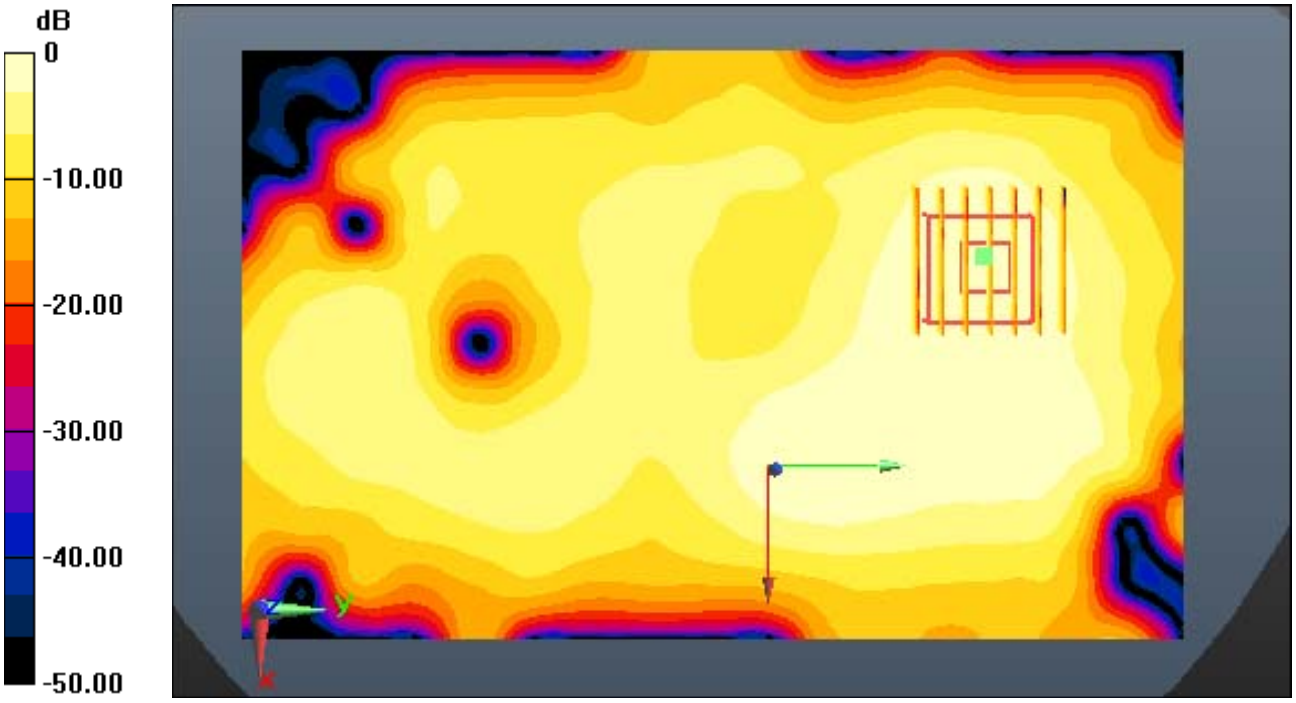
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

1.0 cm space from Body, Front, W-LAN(802.11b) Ch. 11, Ant Internal

With Enlargr Plot image

Area Scan (101x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.0806 W/kg

DUT: XM5; Type: PDA

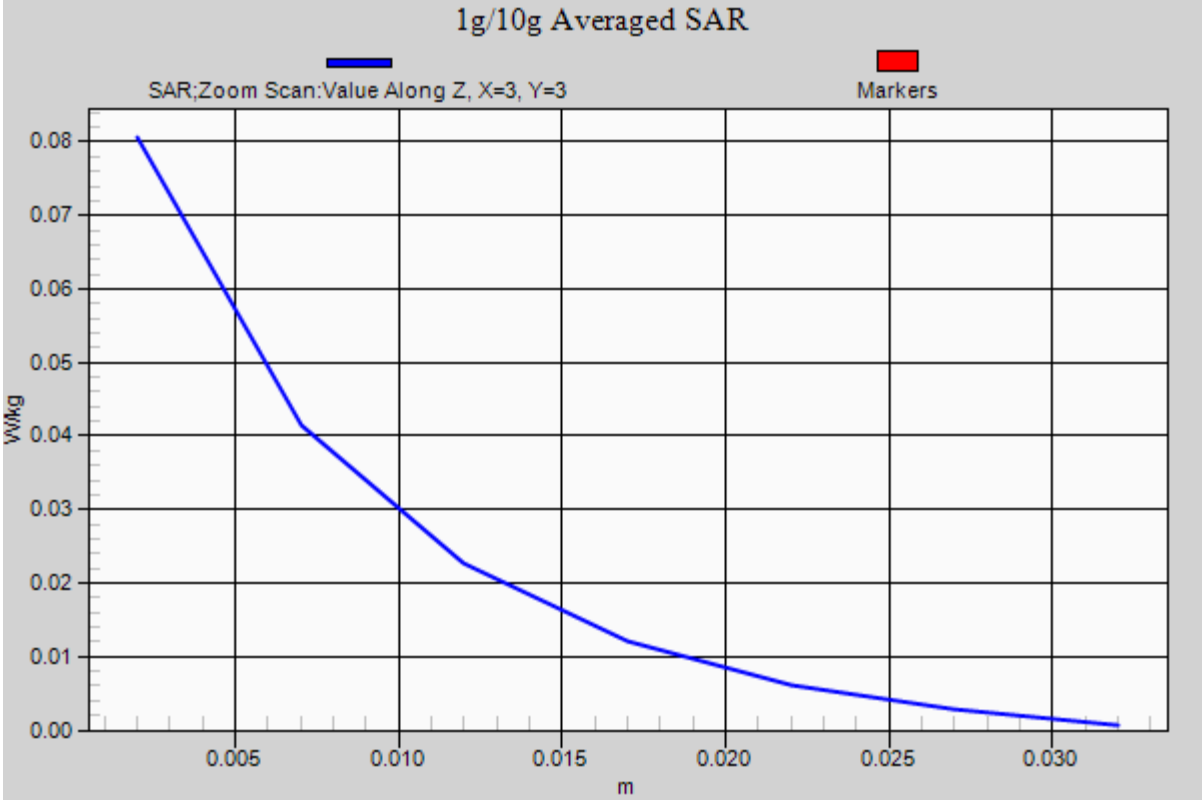
Communication System: UID 0, W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

1.0 cm space from Body, Front, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (101x161x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.031 W/kg



DUT: XM5; Type: PDA

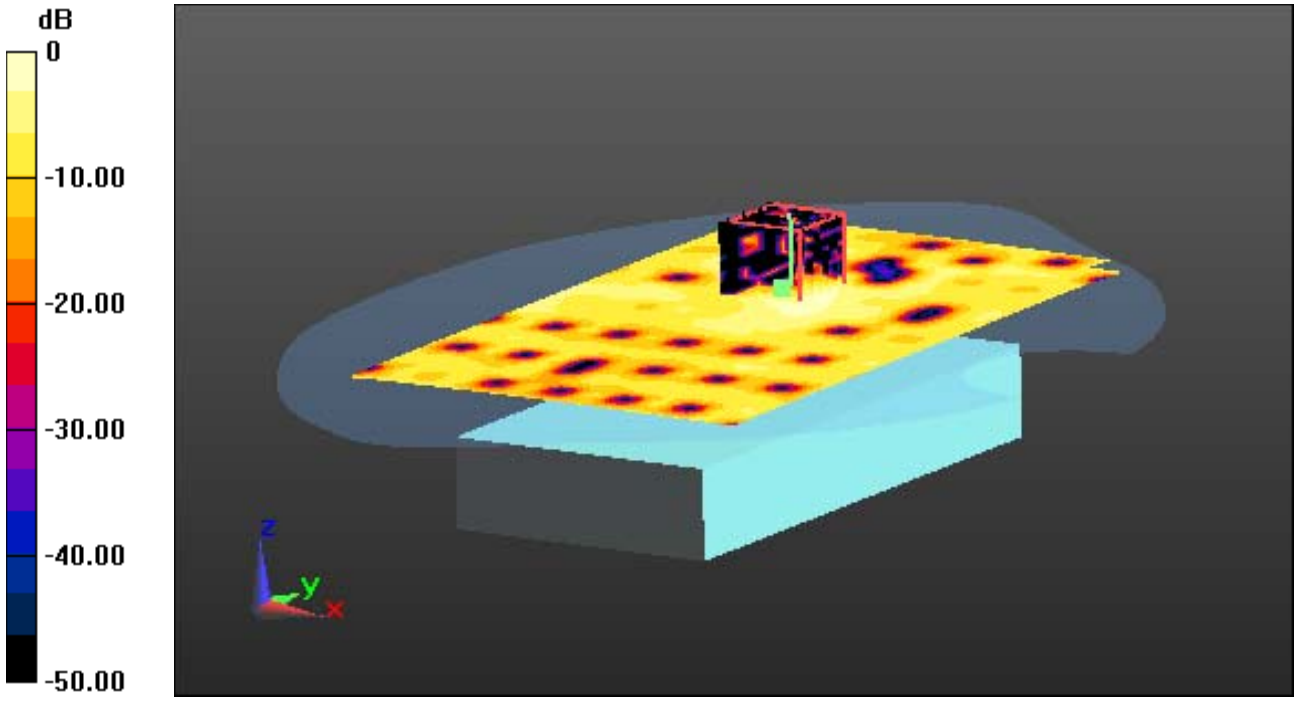
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

1.0cm space from Body, Rear, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
|Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg



0 dB = 0.139 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

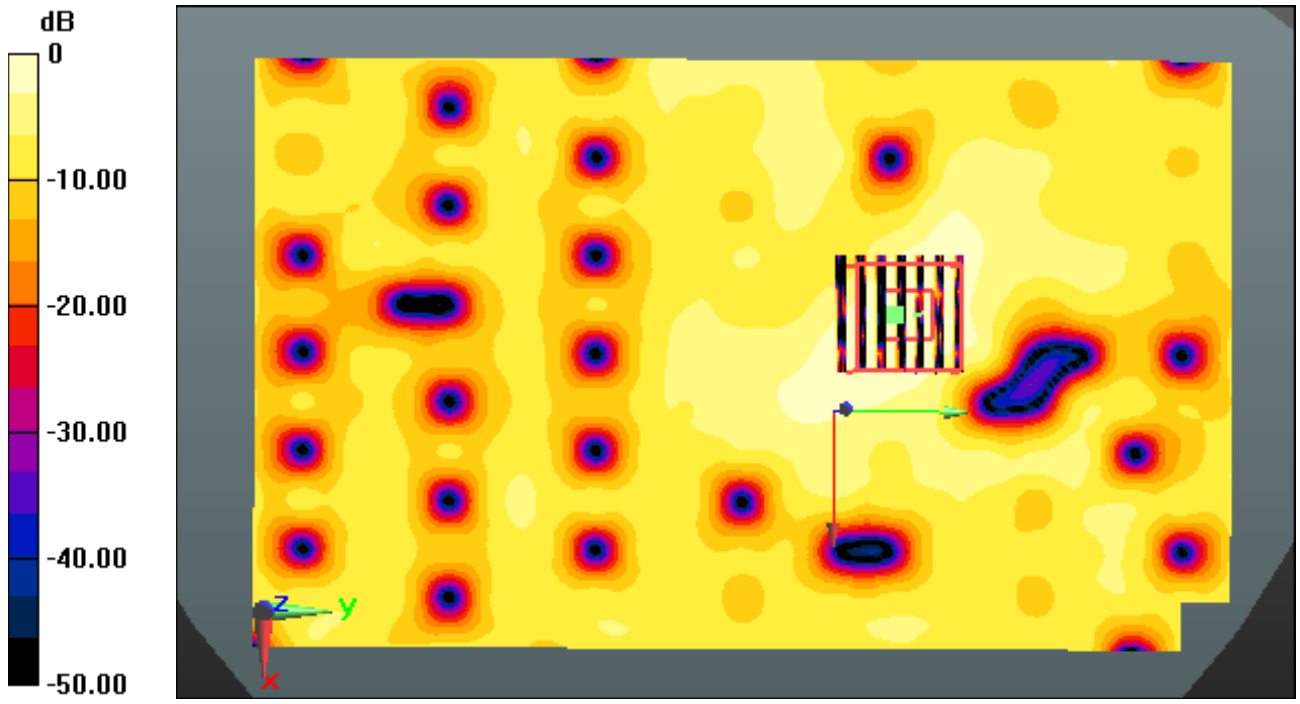
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

1.0cm space from Body, Rear, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

With Enlargr Plot image

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg



0 dB = 0.139 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

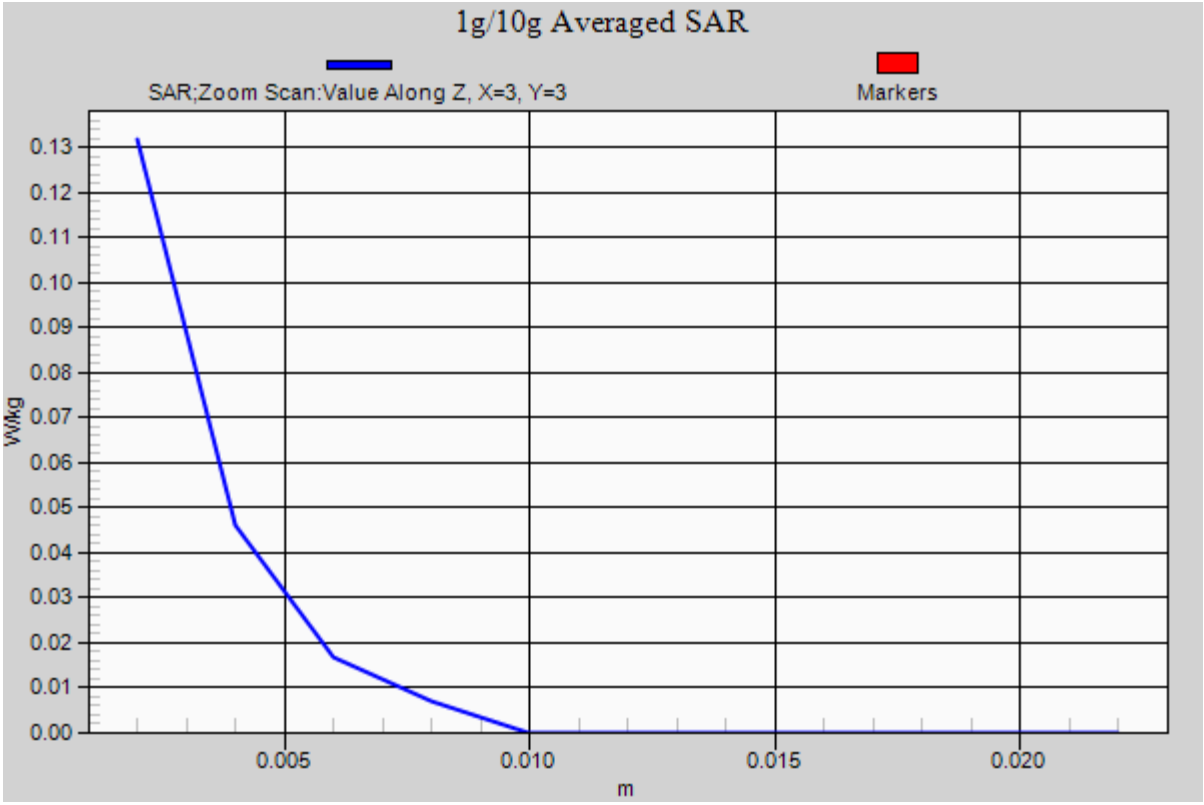
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

1.0cm space from Body, Rear, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

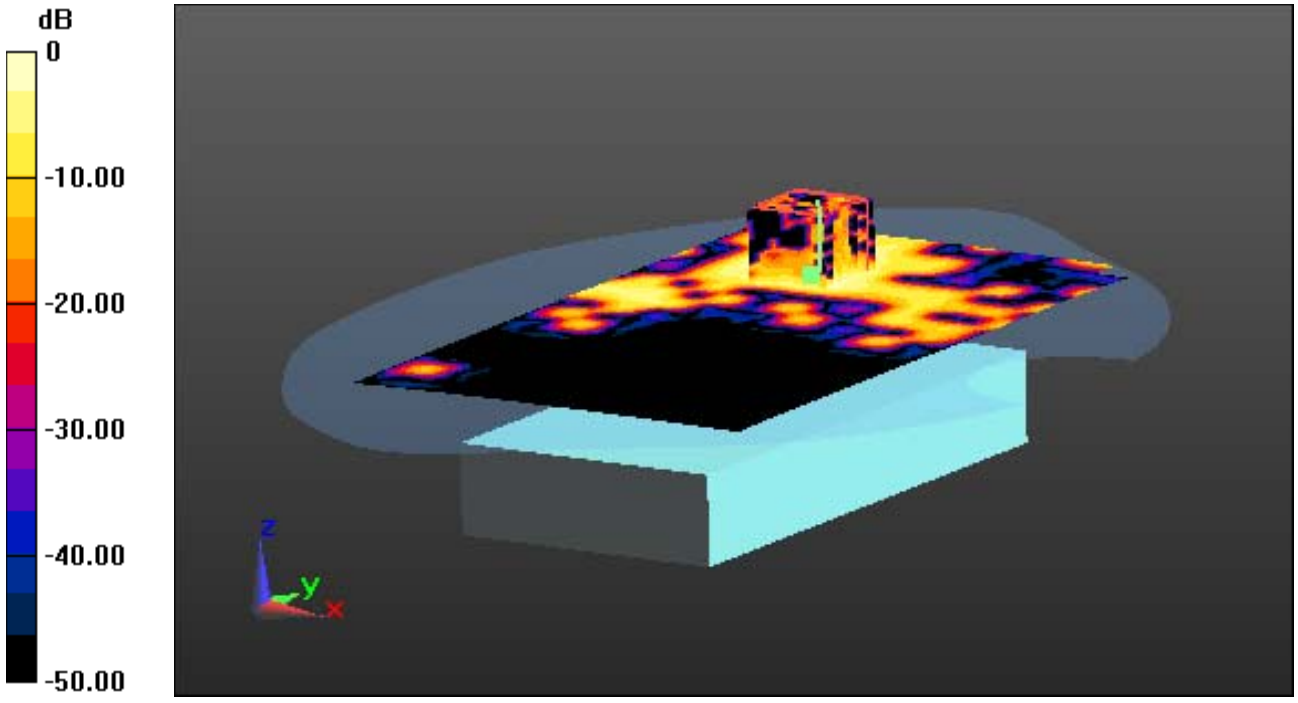
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

1.0 cm space from Body, Rear, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.020 W/kg



0 dB = 0.128 W/kg

DUT: XM5; Type: PDA

Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

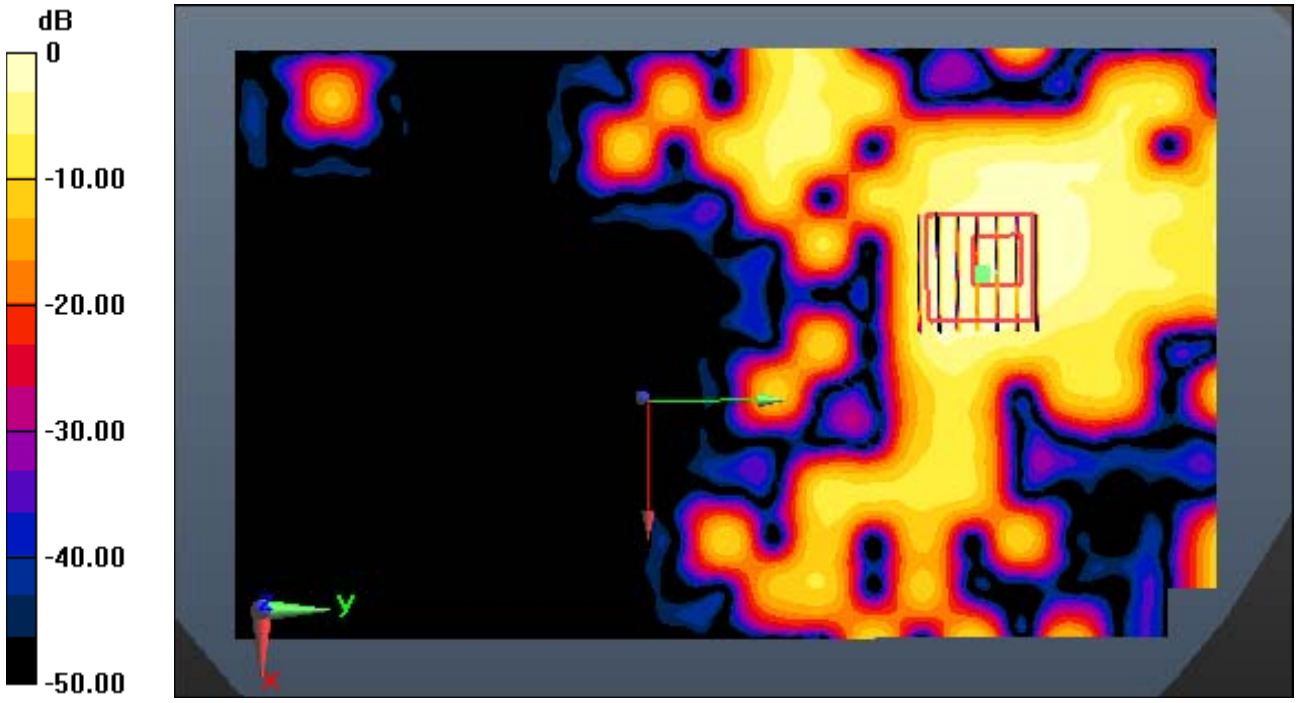
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

1.0 cm space from Body, Rear, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

With Enlargr Plot image

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.020 W/kg



0 dB = 0.128 W/kg

DUT: XM5; Type: PDA

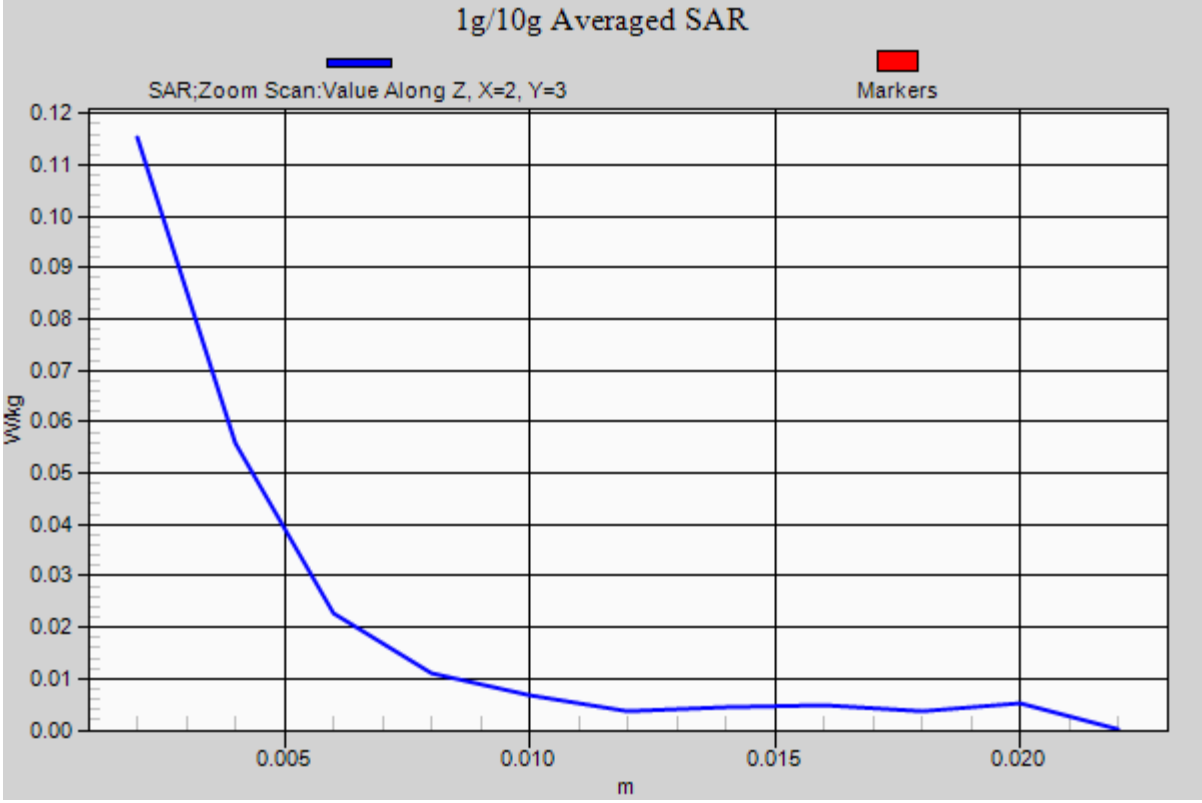
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

1.0 cm space from Body, Rear, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.020 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

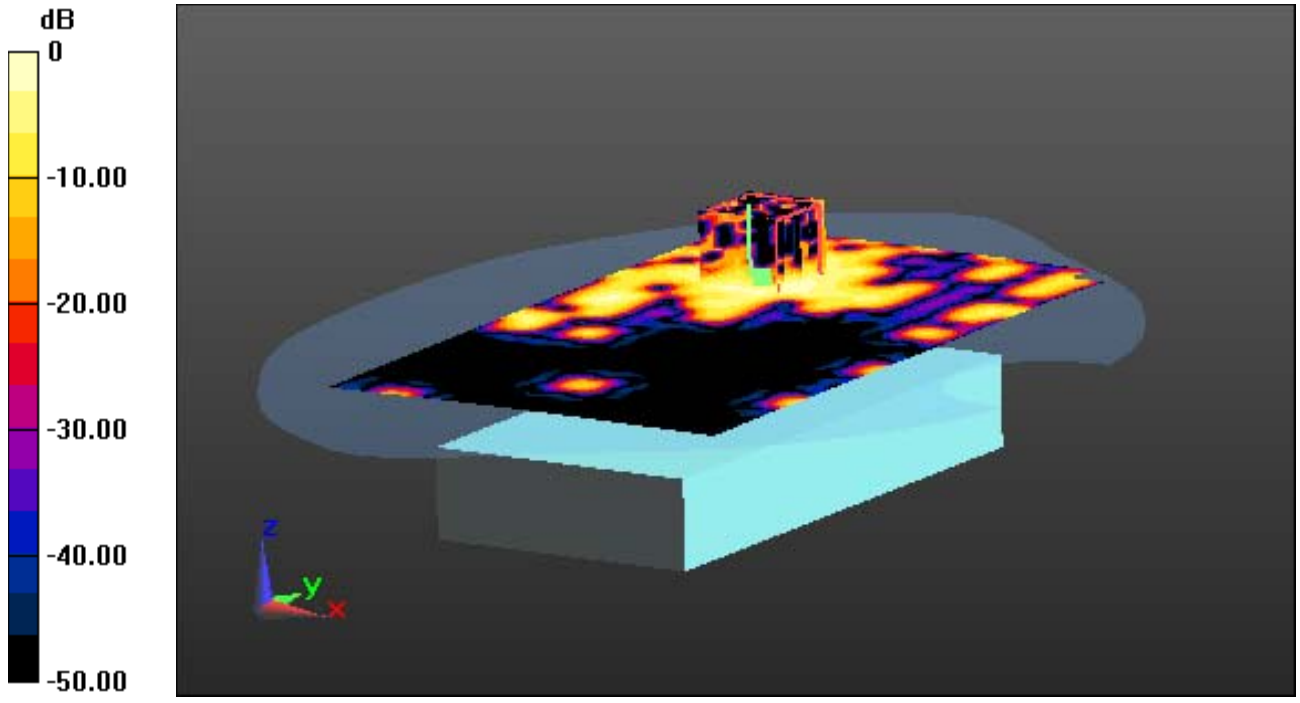
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0 cm space from Body, Rear, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.016 W/kg



0 dB = 0.0990 W/kg

DUT: XM5; Type: PDA

Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

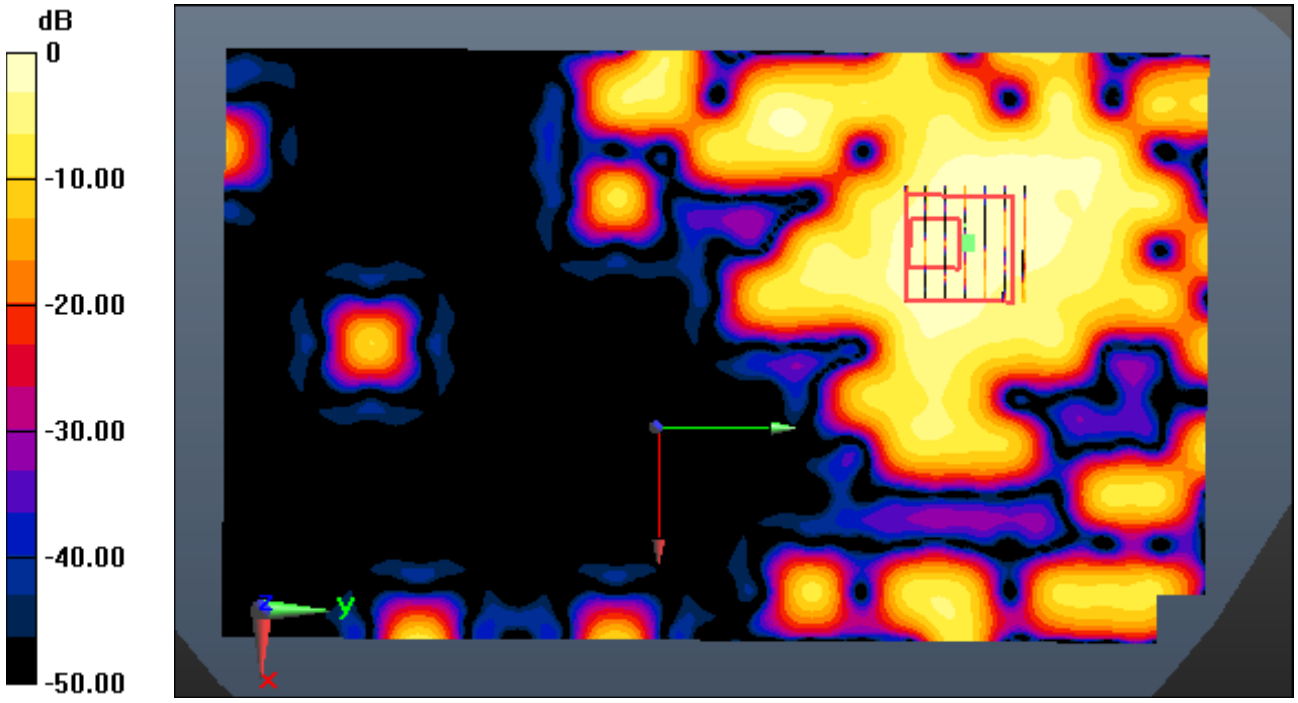
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0 cm space from Body, Rear, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

With Enlargr Plot image

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.016 W/kg



0 dB = 0.0990 W/kg

DUT: XM5; Type: PDA

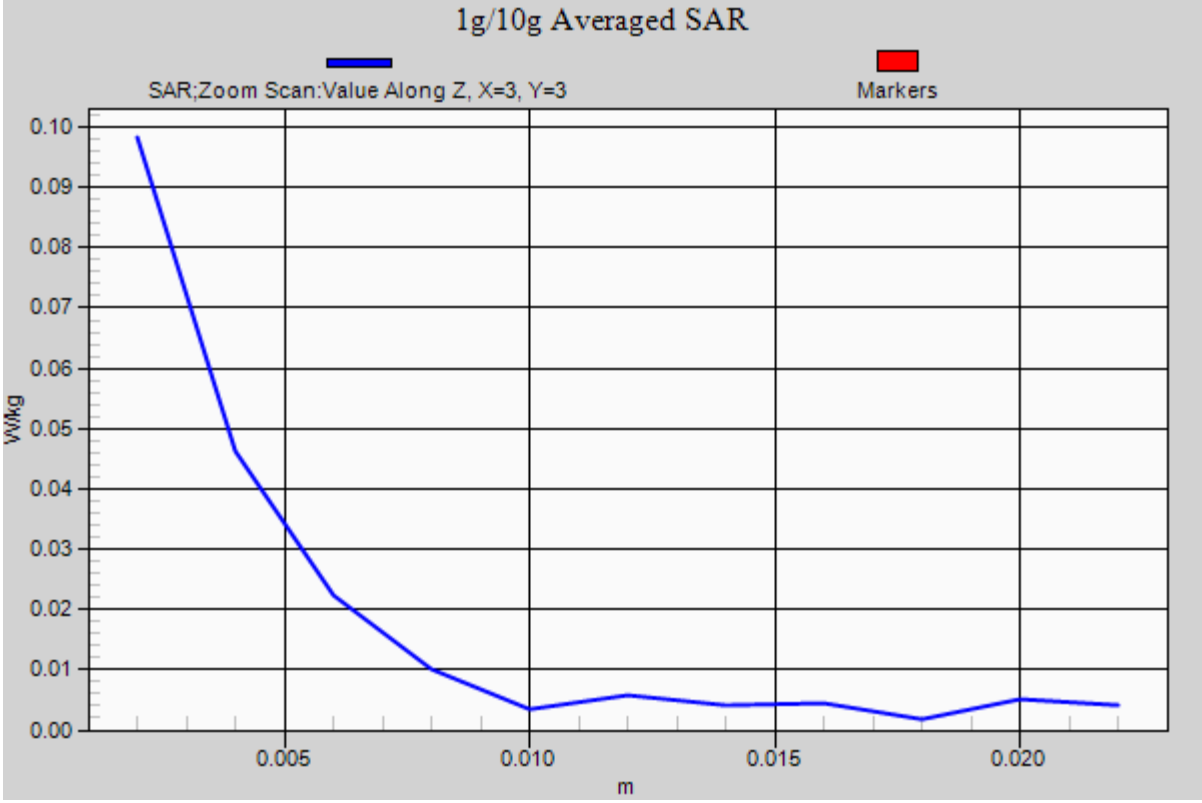
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

1.0 cm space from Body, Rear, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.016 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

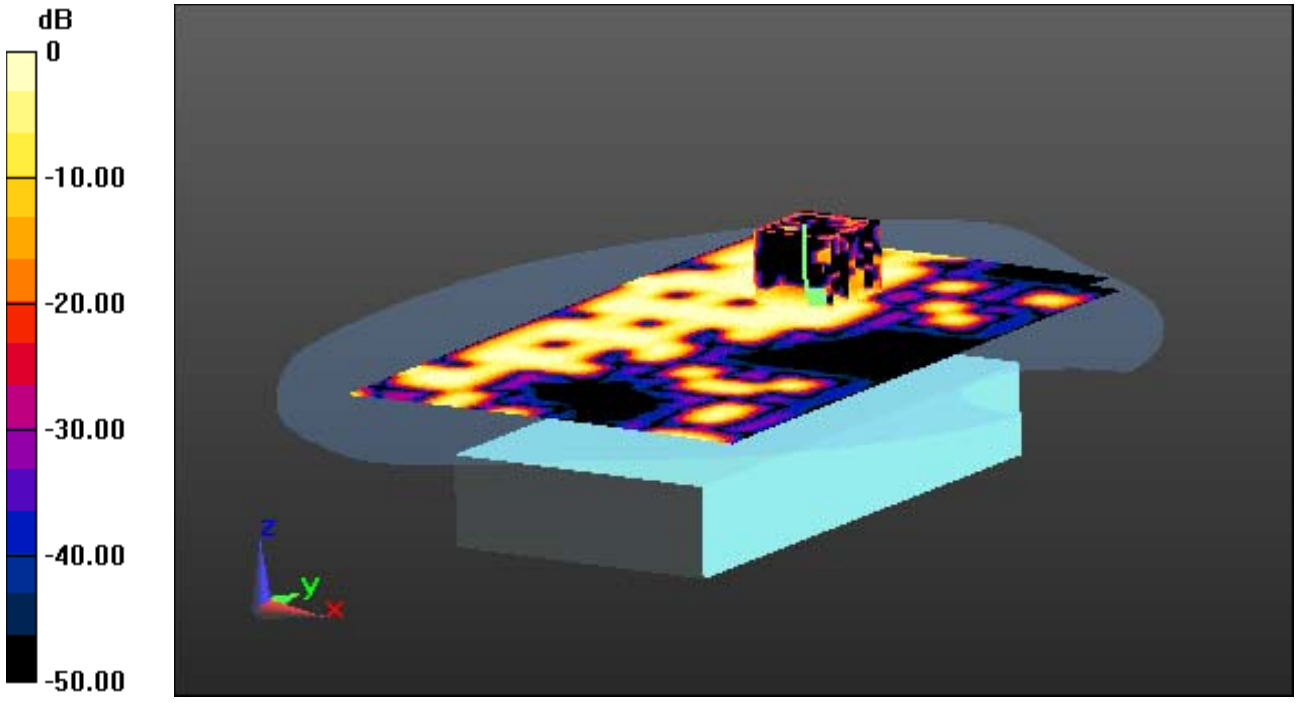
Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.015 W/kg



0 dB = 0.0815 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

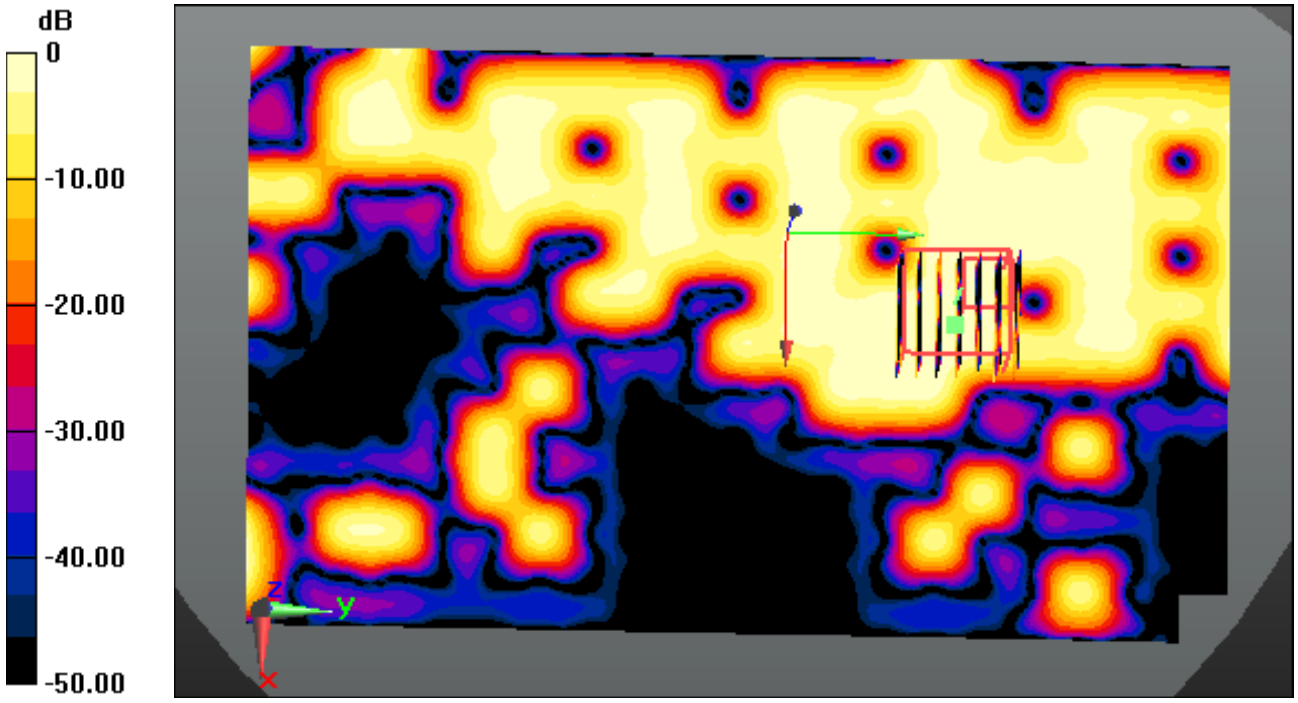
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

With Enlargr Plot image

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.015 W/kg



0 dB = 0.0815 W/kg

DUT: XM5; Type: PDA

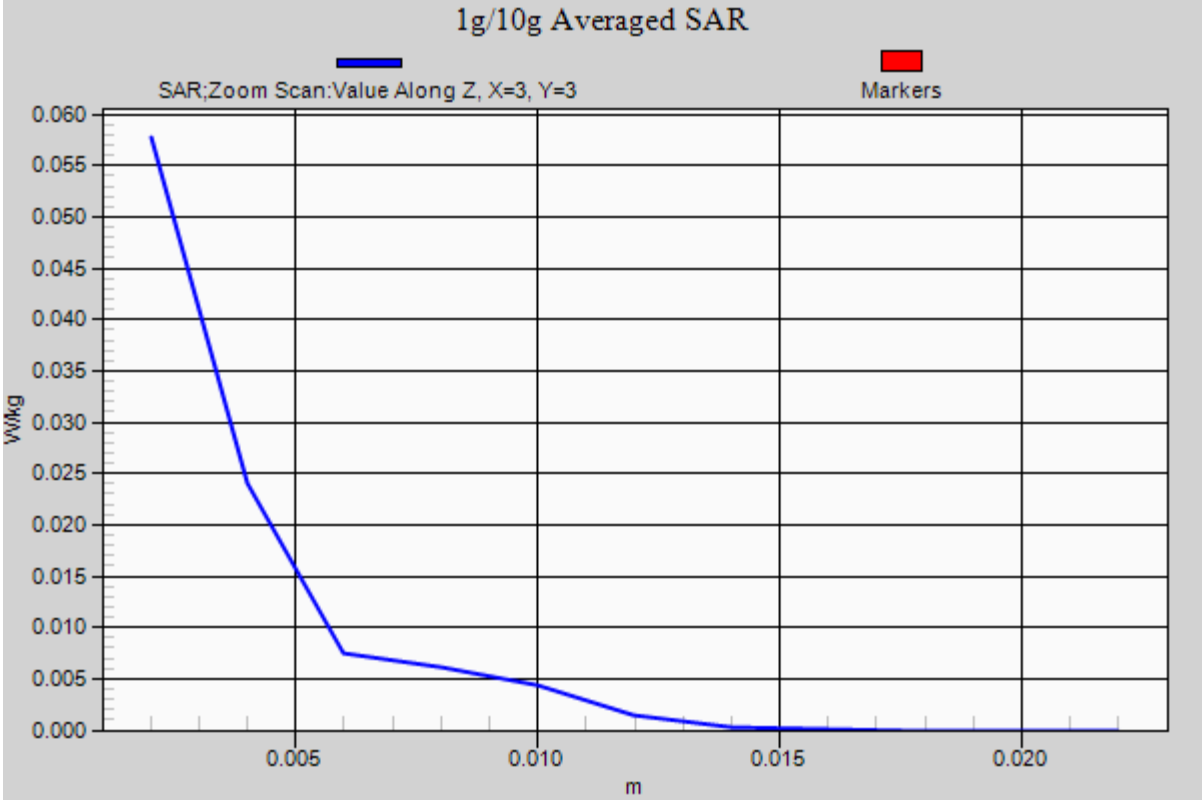
Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

1.0 cm space from Body, Rear, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

Area Scan (121x201x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.015 W/kg



DUT: XM5; Type: PDA

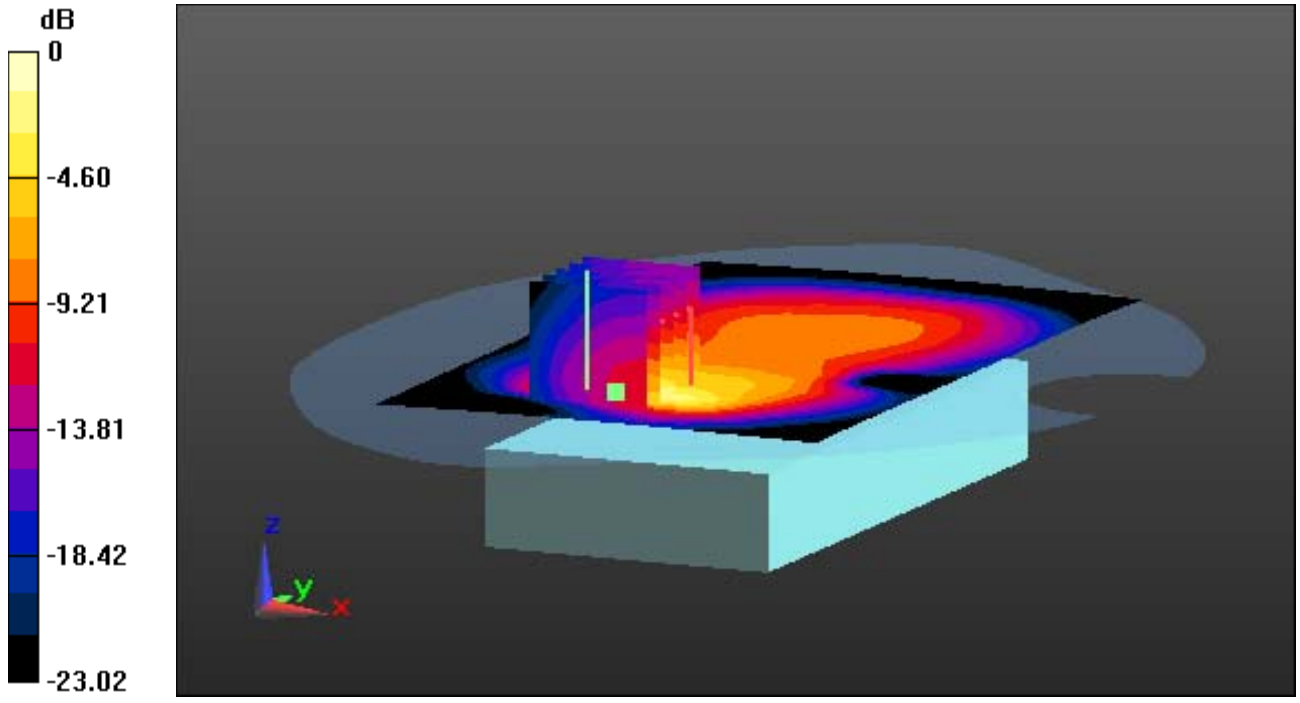
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

Touch from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 6.65 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.01 W/kg



0 dB = 4.14 W/kg

DUT: XM5; Type: PDA

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

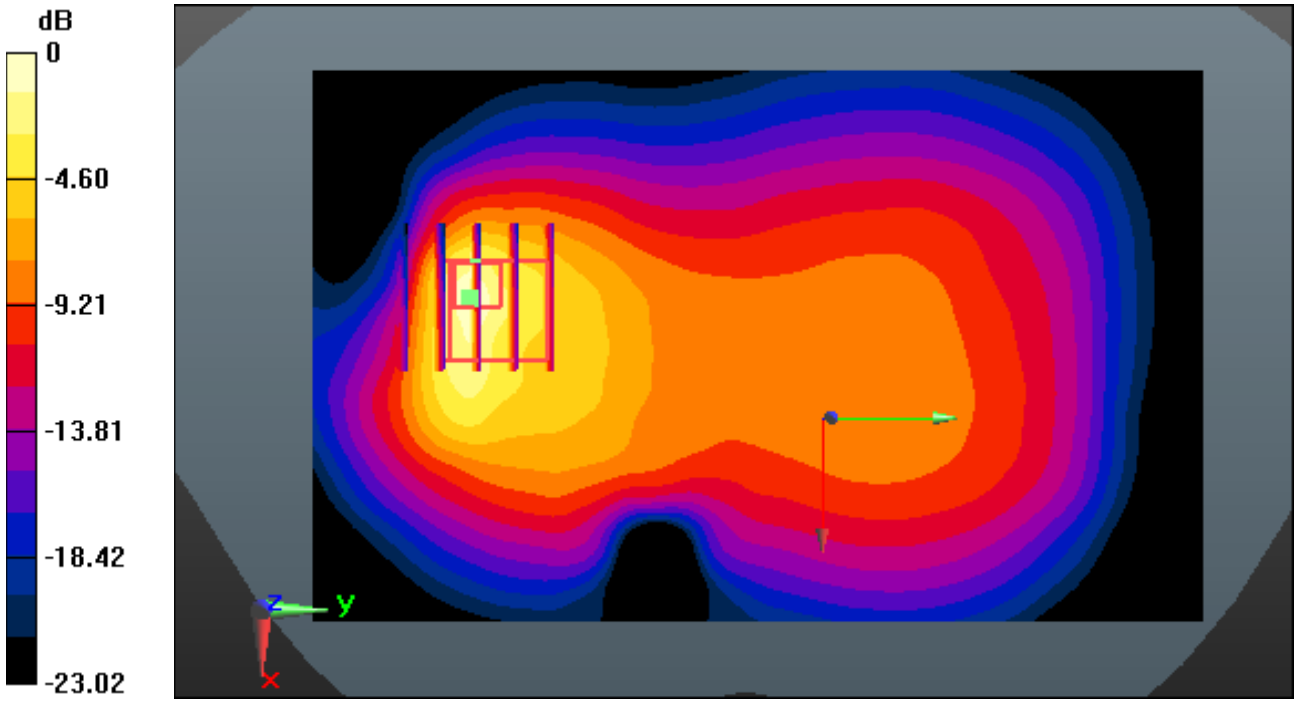
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

Touch from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 6.65 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.01 W/kg



0 dB = 4.14 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

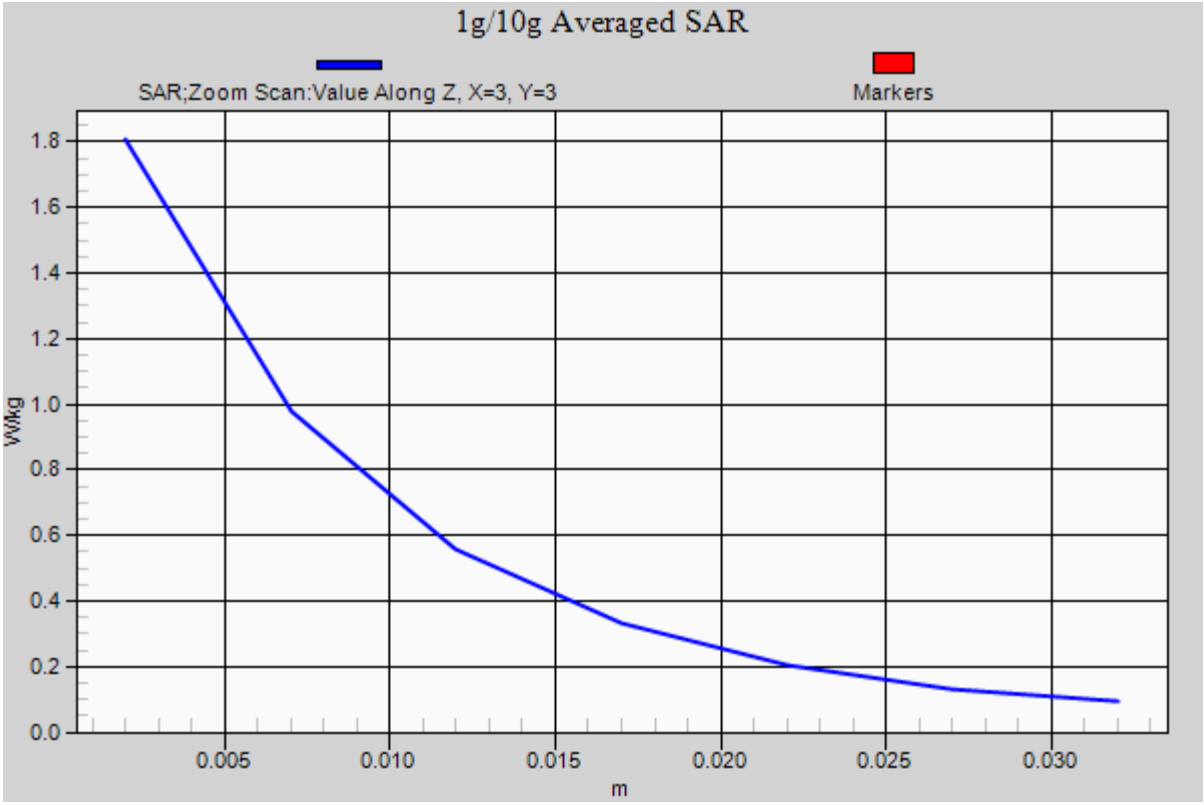
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 836.6 MHz; σ = 0.98 S/m; ε_r = 54.301; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-05; Ambient Temp: 21.2; Tissue Temp:21.6

Touch from Body, Rear, GSM850 GPRS 1Tx Ch. 190, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 6.65 W/kg
SAR(1 g) = 2.11 W/kg; SAR(10 g) = 1.01 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

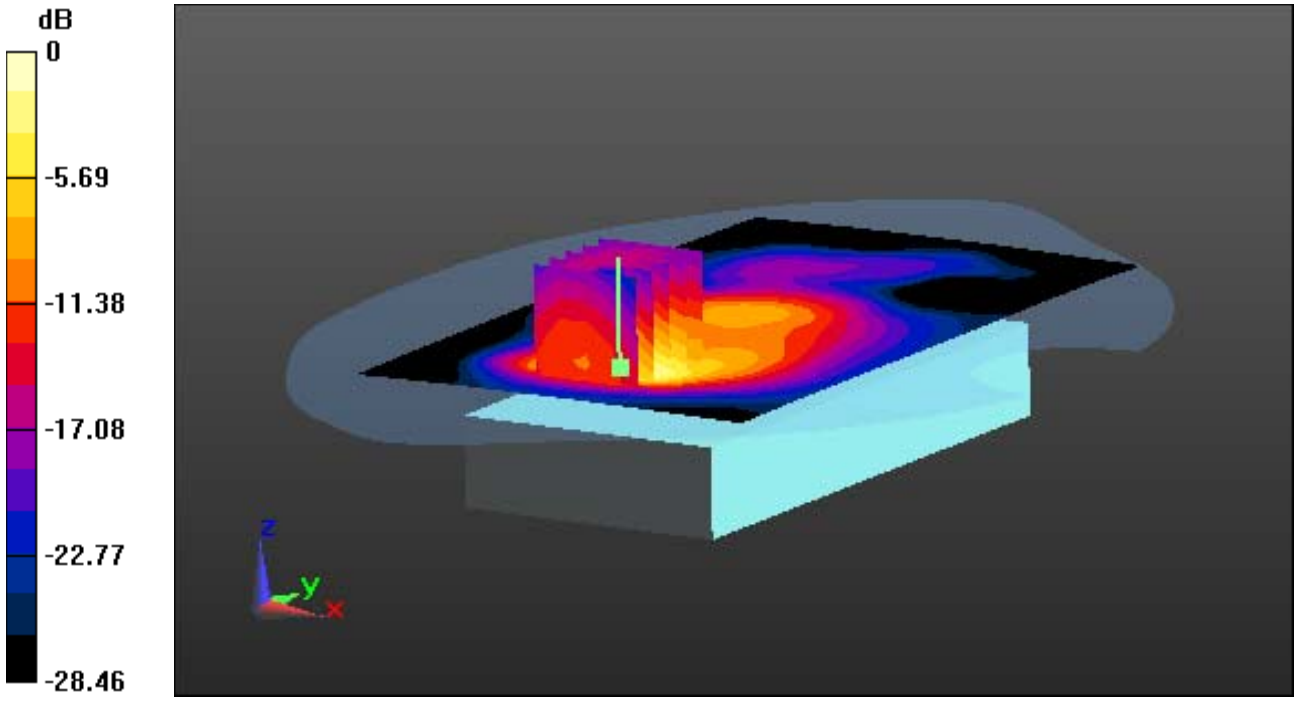
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 0.958 W/kg



0 dB = 3.35 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

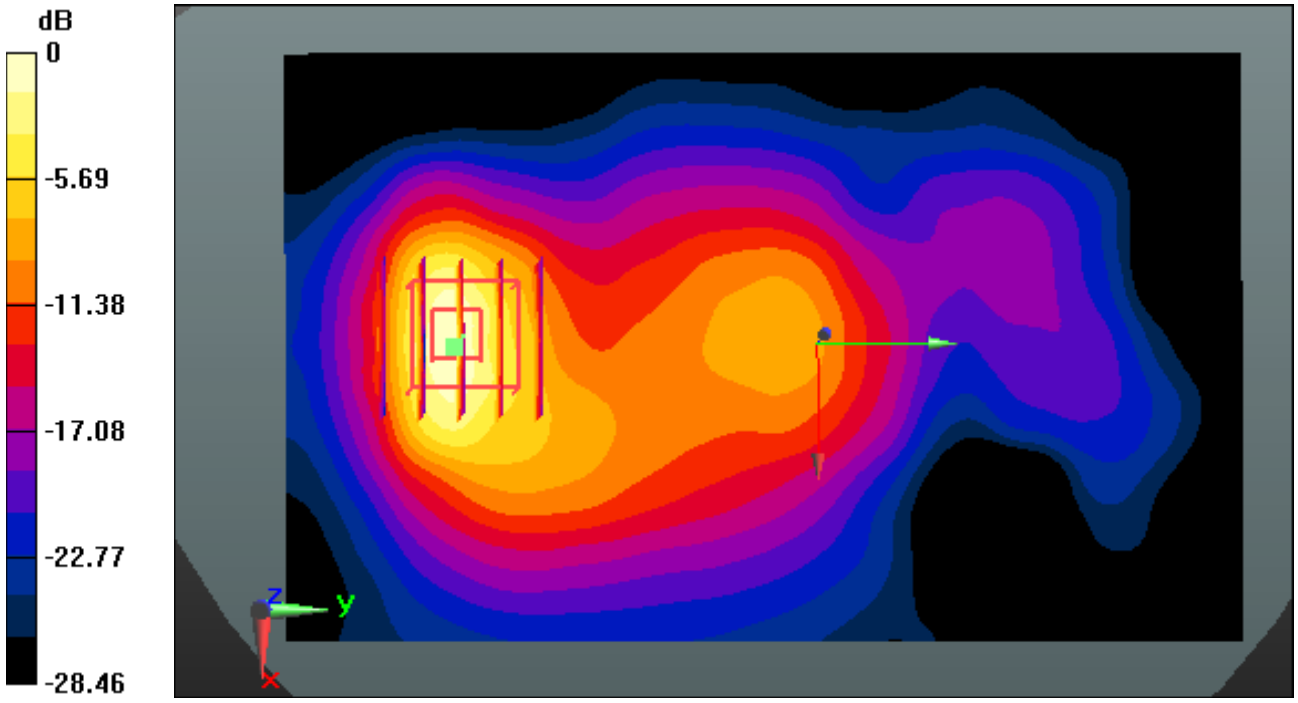
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 0.958 W/kg



0 dB = 3.35 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

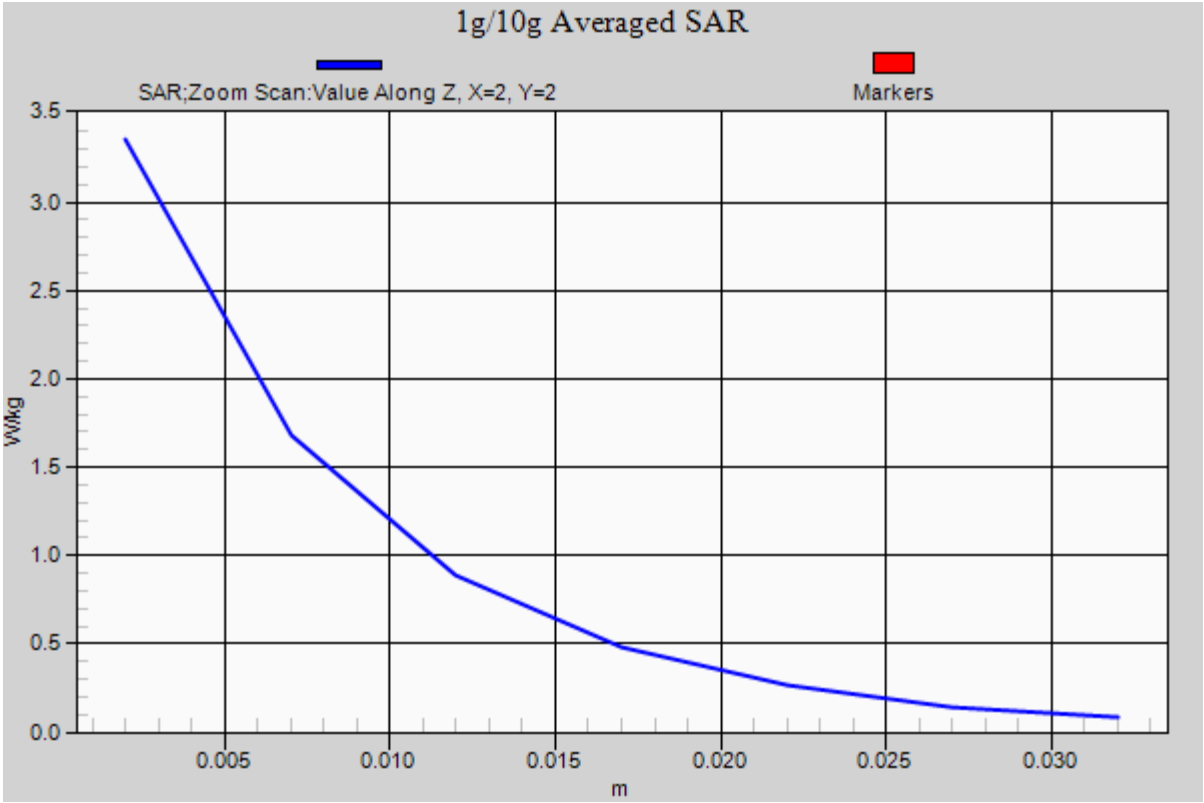
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.533 S/m; ε_r = 53.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.4, 7.4, 7.4); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-07; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Rear, PCS1900 GPRS 1Tx Ch. 661, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 0.958 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

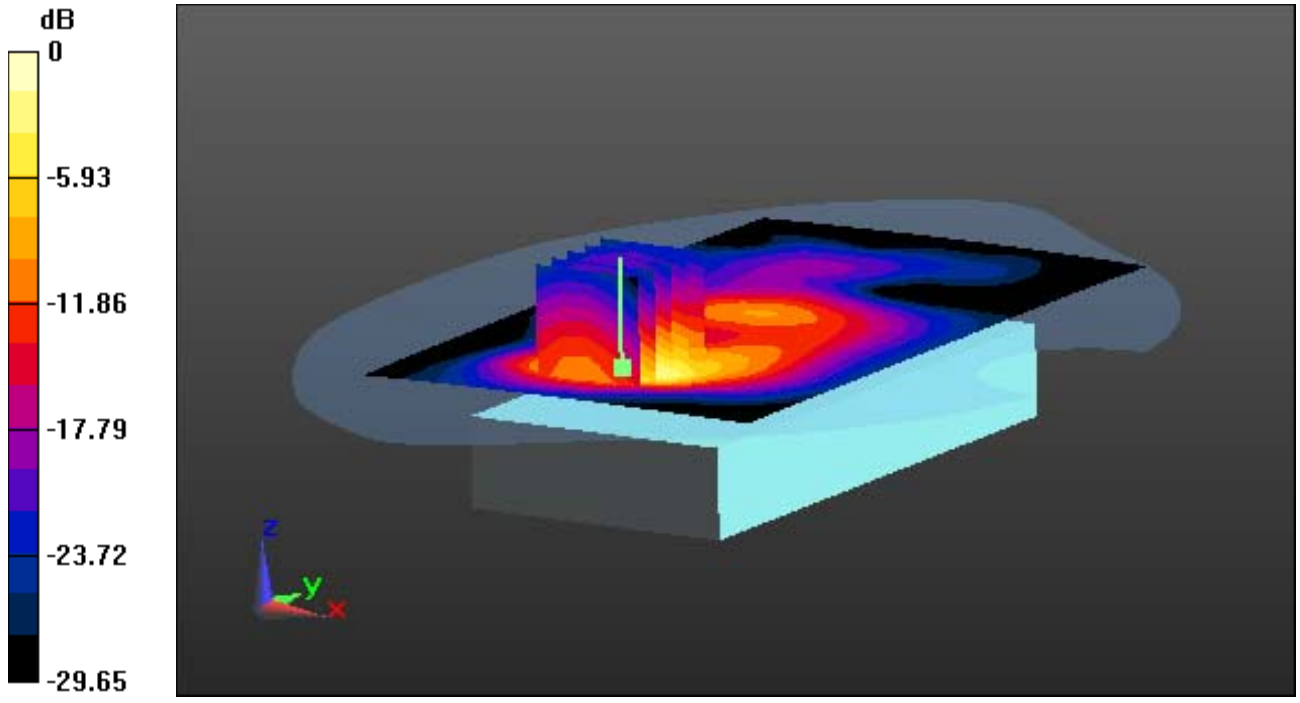
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; εr = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 6.42 W/kg
SAR(1 g) = 2.67 W/kg; SAR(10 g) = 1.08 W/kg



0 dB = 4.51 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; εr = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

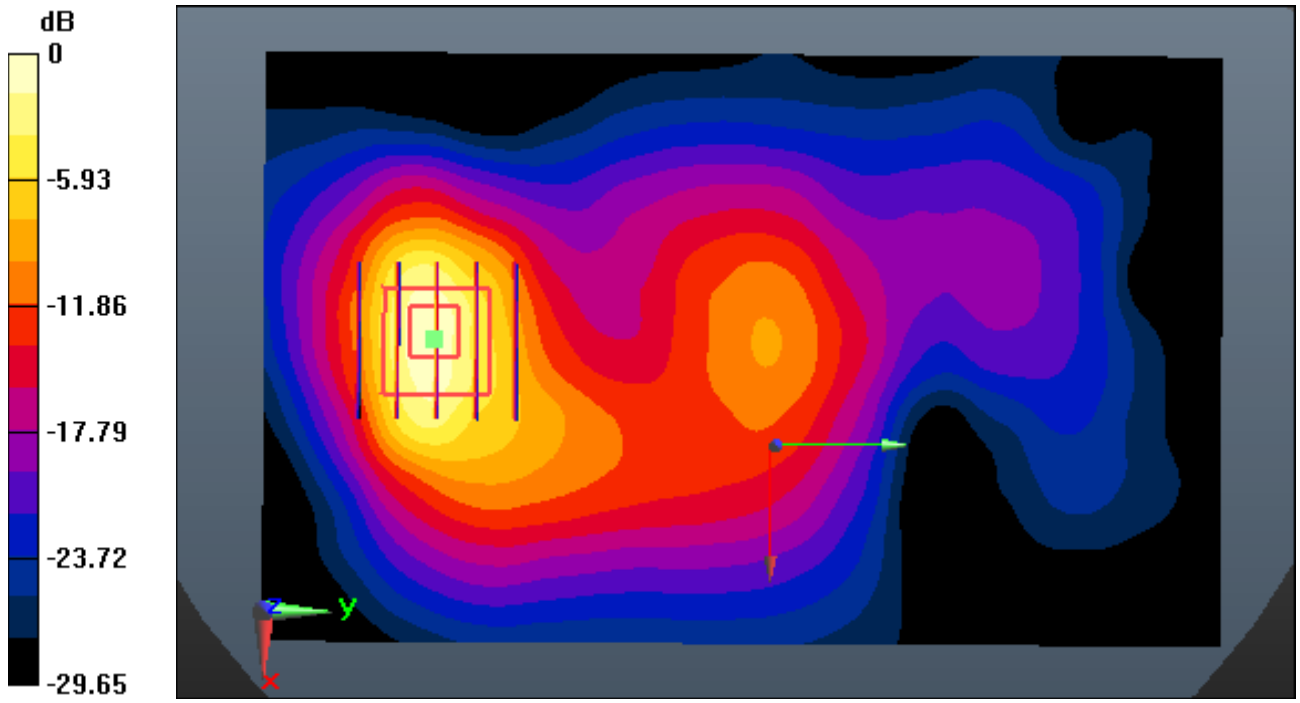
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 6.42 W/kg
SAR(1 g) = 2.67 W/kg; SAR(10 g) = 1.08 W/kg



0 dB = 4.51 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

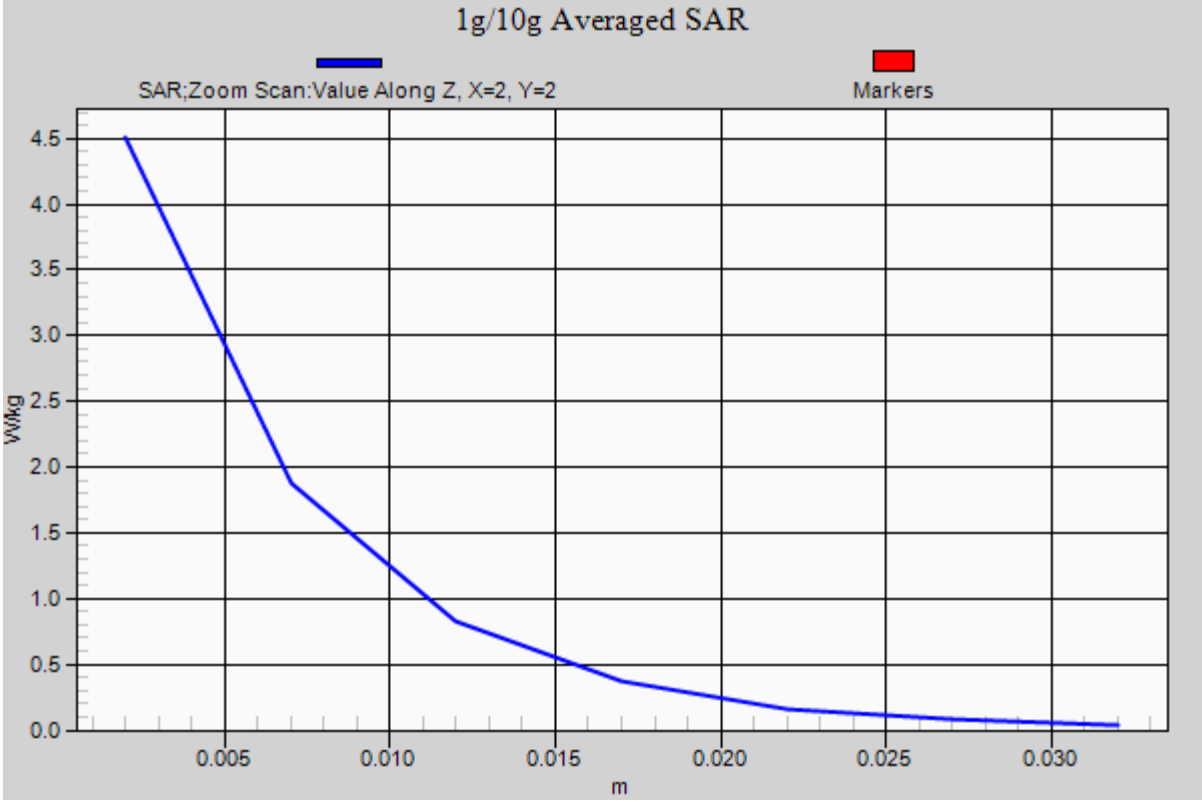
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.976 S/m; ε_r = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.07, 9.07, 9.07); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-06; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Rear, WCDMA850 Ch. 4183, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 6.42 W/kg
SAR(1 g) = 2.67 W/kg; SAR(10 g) = 1.08 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

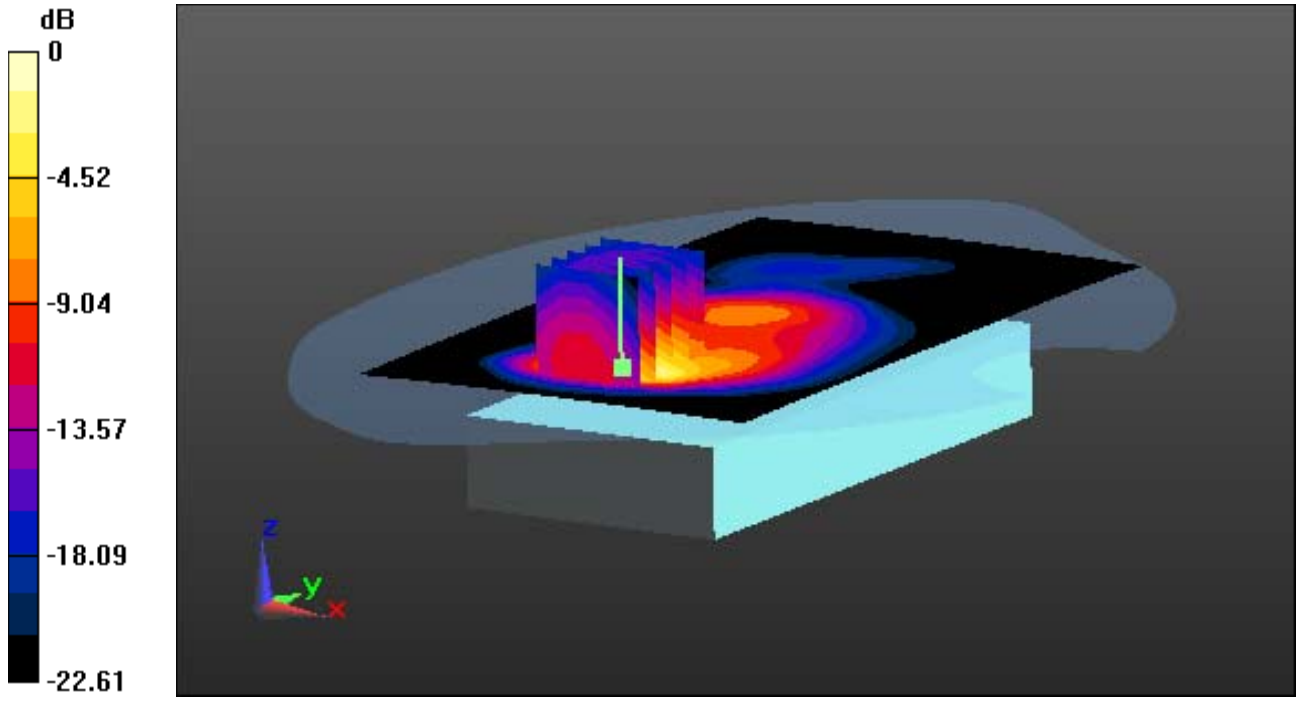
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Touch from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 8.65 W/kg
SAR(1 g) = 4.28 W/kg; SAR(10 g) = 1.95 W/kg



0 dB = 6.60 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Flat Section

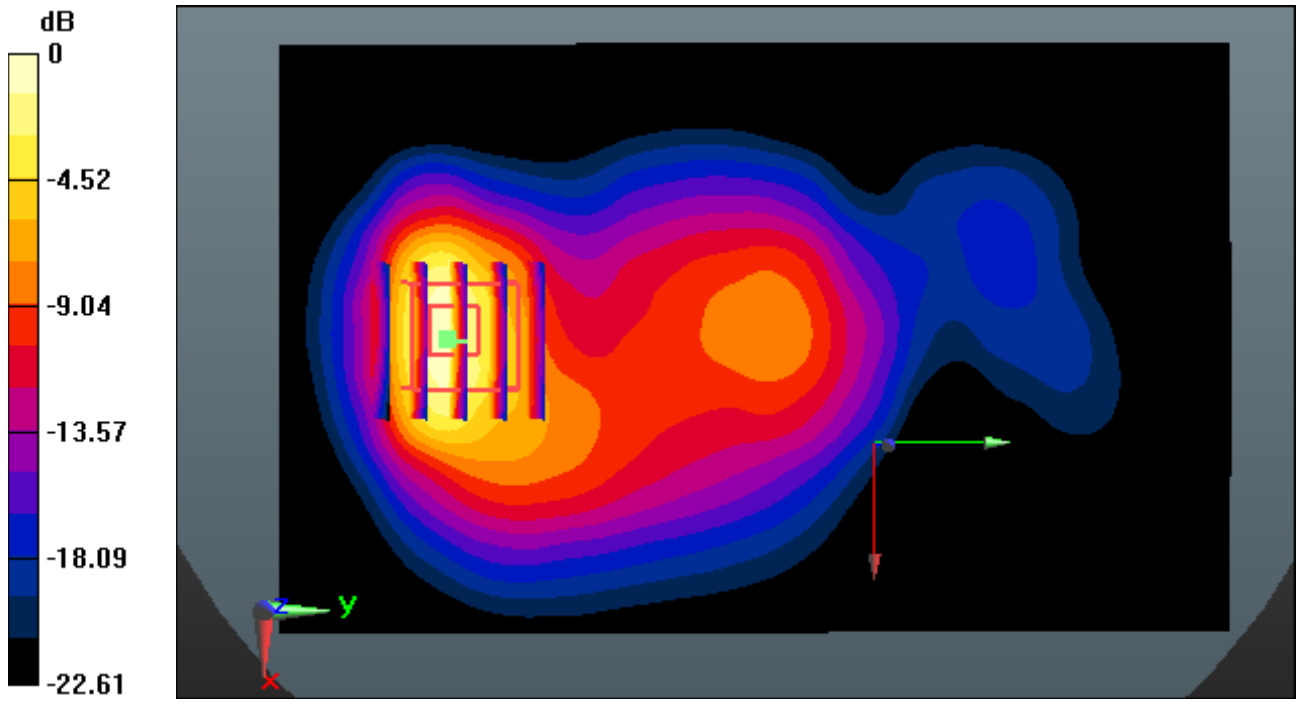
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Touch from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

With Enlargr Plot image

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 8.65 W/kg
SAR(1 g) = 4.28 W/kg; SAR(10 g) = 1.95 W/kg



0 dB = 6.60 W/kg

DUT: XM5; Type: PDA

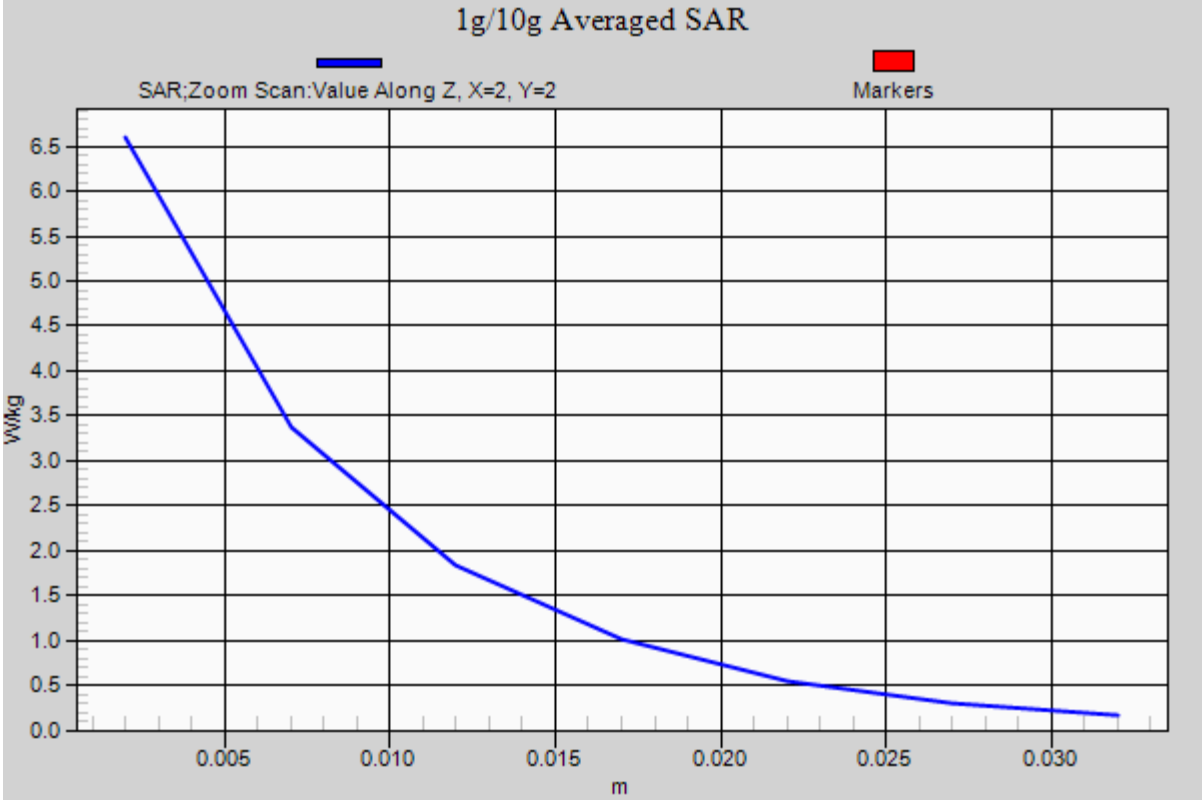
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 39.357; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.57, 7.57, 7.57); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-10; Ambient Temp: 21.3; Tissue Temp: 21.7

Touch from Body, Rear, WCDMA1900 Ch. 9400, Ant Internal

Area Scan (81x131x1): Interpolated grid: dx=15 mm, dy=15 mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 8.65 W/kg
SAR(1 g) = 4.28 W/kg; SAR(10 g) = 1.95 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

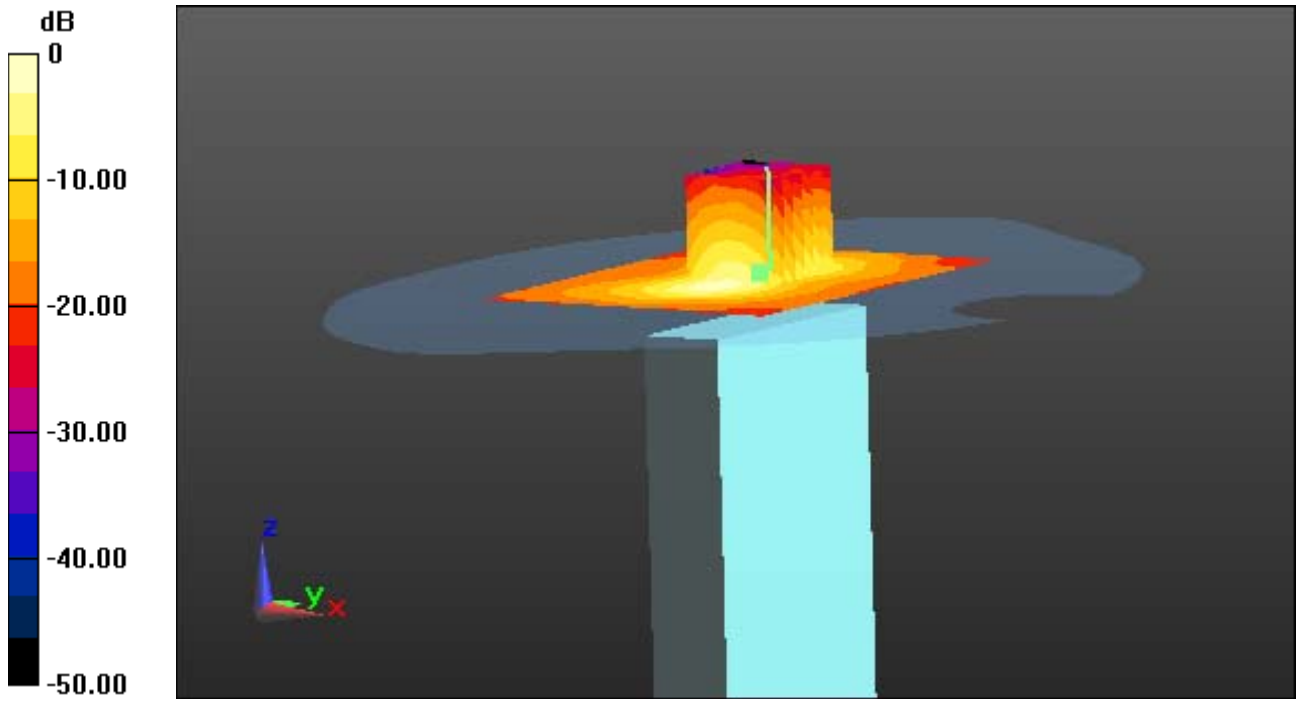
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

Touch from Body, Top, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.145 W/kg



0 dB = 0.715 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

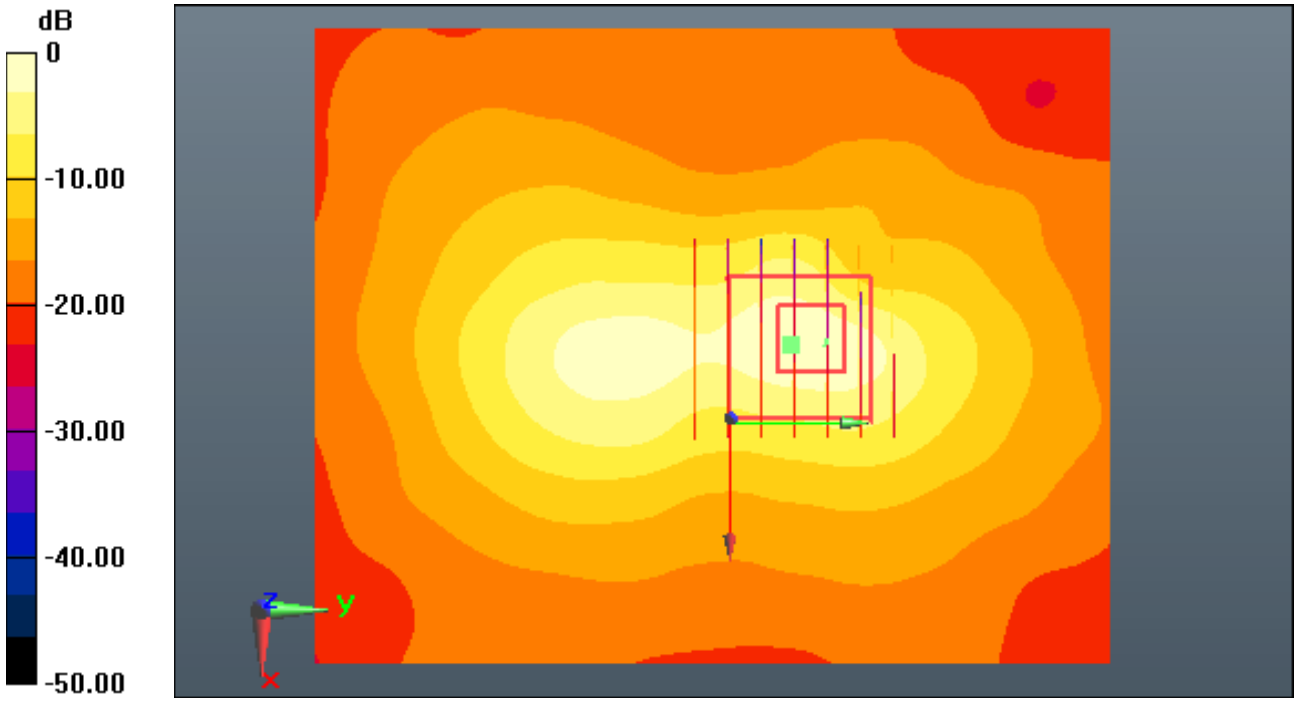
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

Touch from Body, Top, W-LAN(802.11b) Ch. 11, Ant Internal

With Enlargr Plot image

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.145 W/kg



0 dB = 0.715 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

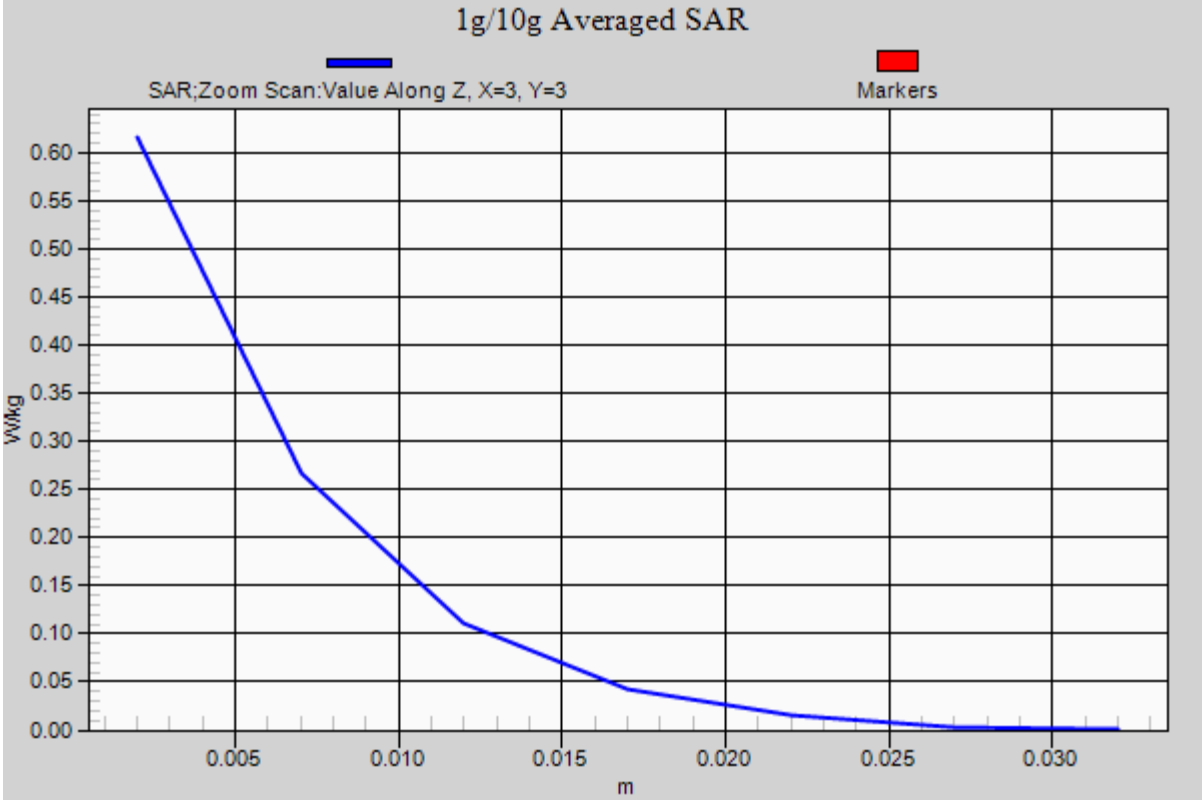
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.972 S/m; ε_r = 52.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7, 7, 7); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-11; Ambient Temp: 21.5; Tissue Temp:21.9

Touch from Body, Top, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (81x101x1): Interpolated grid: dx=12 mm, dy=12 mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.145 W/kg



DUT: XM5; Type: PDA

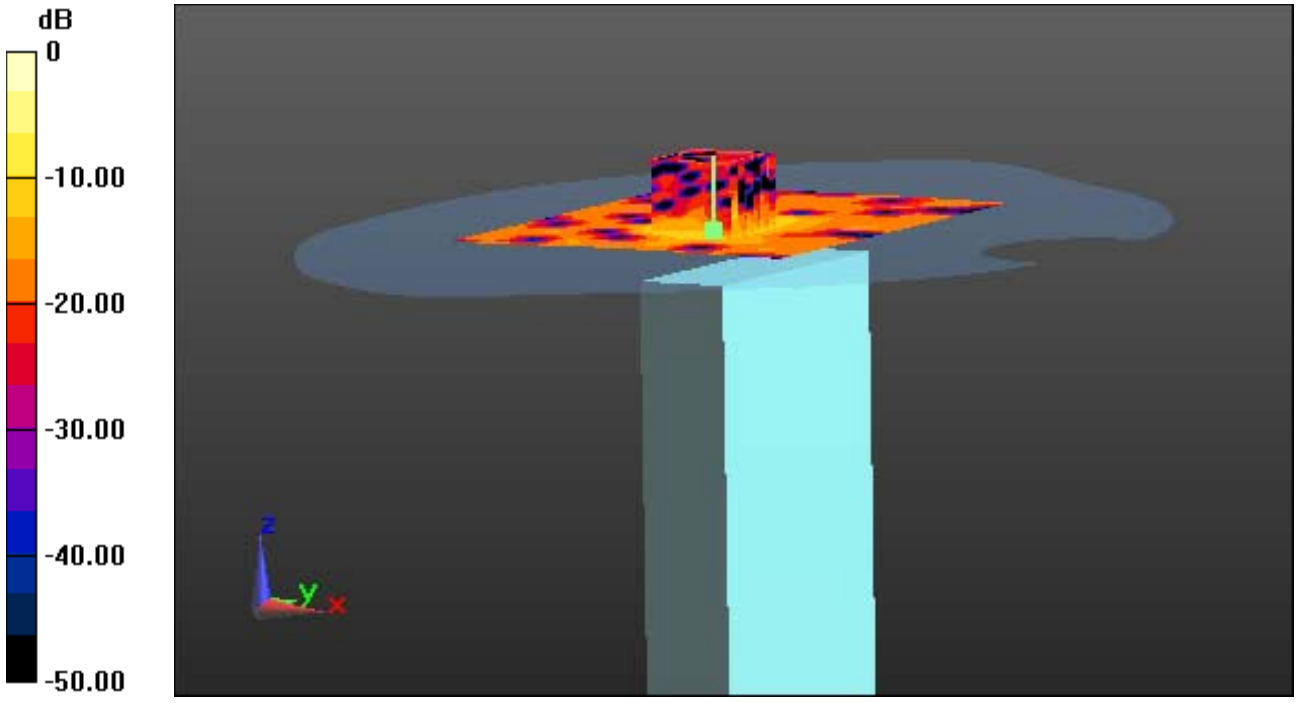
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Touch from Body, Top, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.078 W/kg



0 dB = 1.10 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

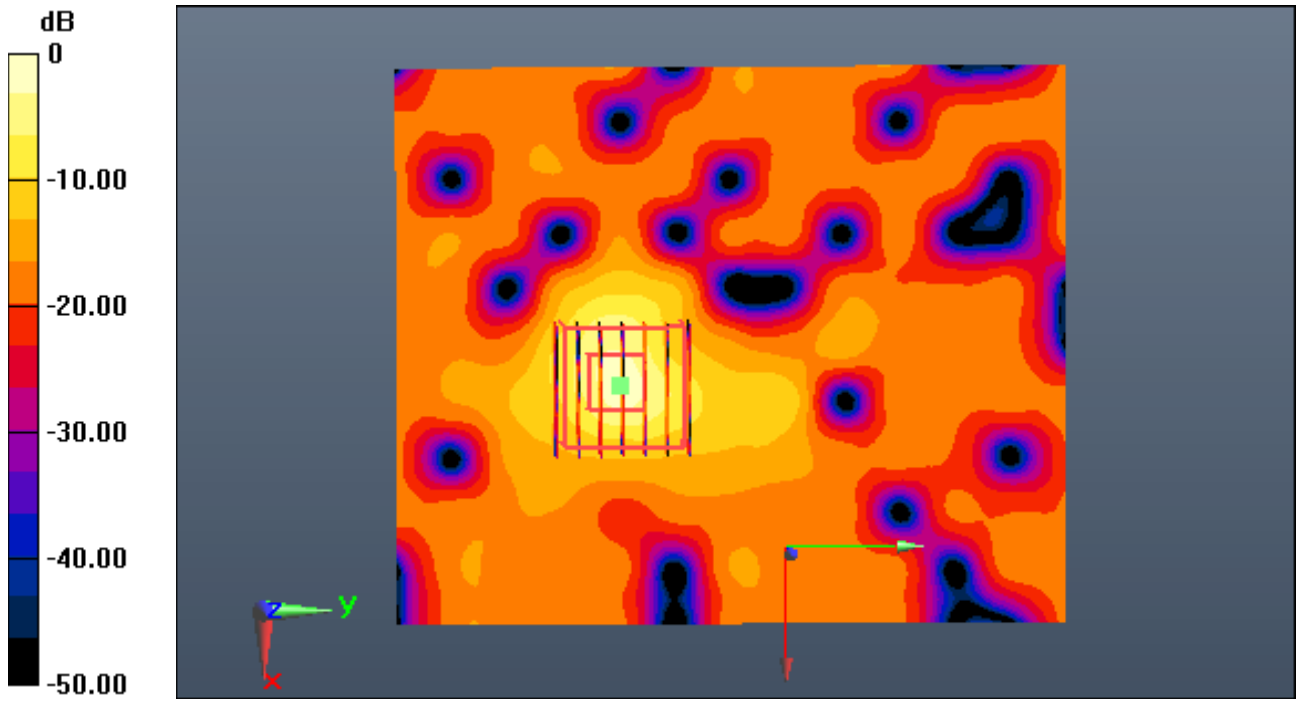
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Touch from Body, Top, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

With Enlargr Plot image

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.078 W/kg



0 dB = 1.10 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

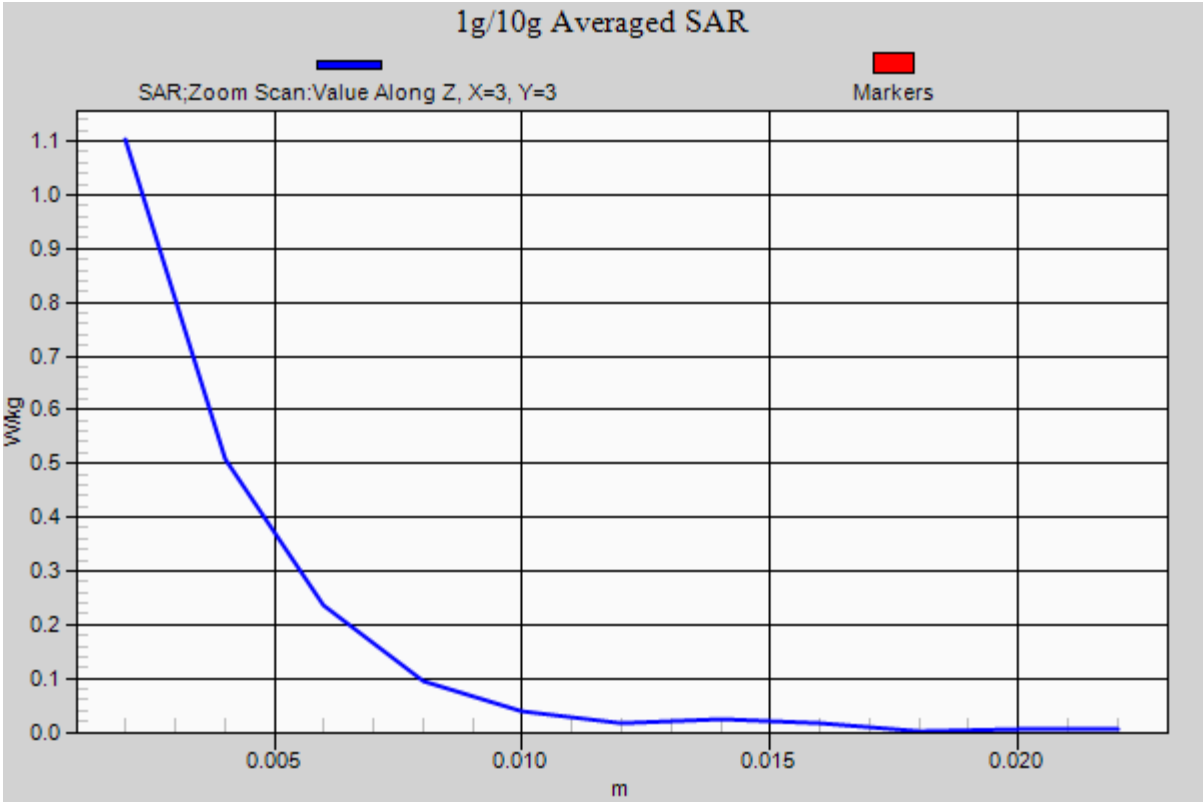
Communication System: W-LAN_5800 (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.93 S/m; ε_r = 47.199; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.9, 3.9, 3.9); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-15; Ambient Temp: 21.6; Tissue Temp: 22.0

Touch from Body, Top, 5.8G W-LAN(802.11a) Ch. 149, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.078 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

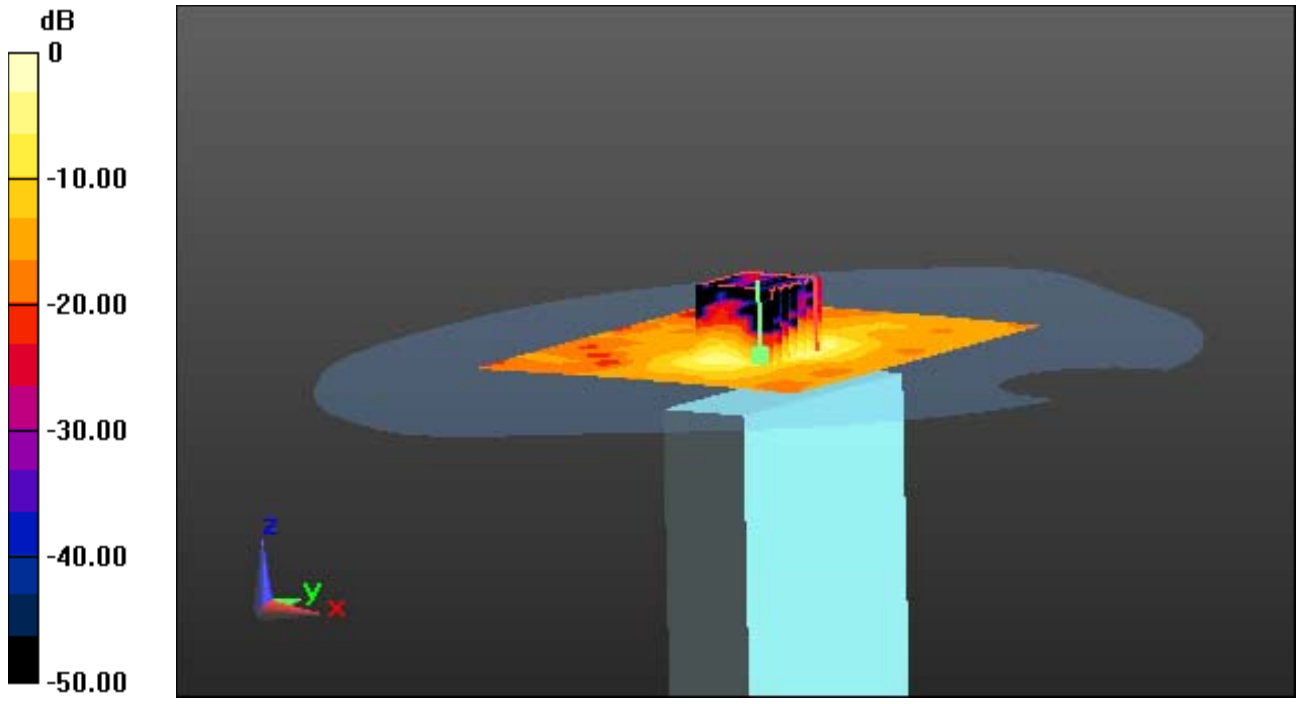
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Touch from Body, Top, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.185 W/kg



0 dB = 1.35 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: -LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

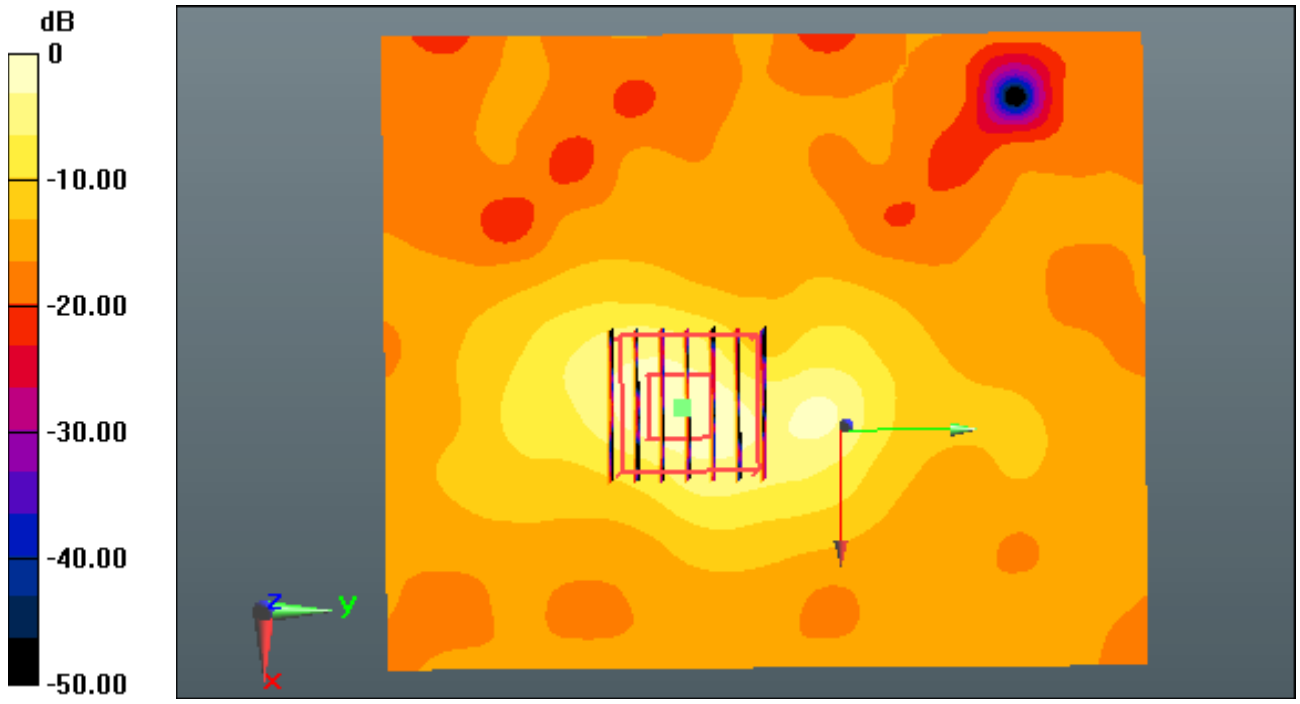
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Touch from Body, Top, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

With Enlargr Plot image

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.185 W/kg



0 dB = 1.35 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

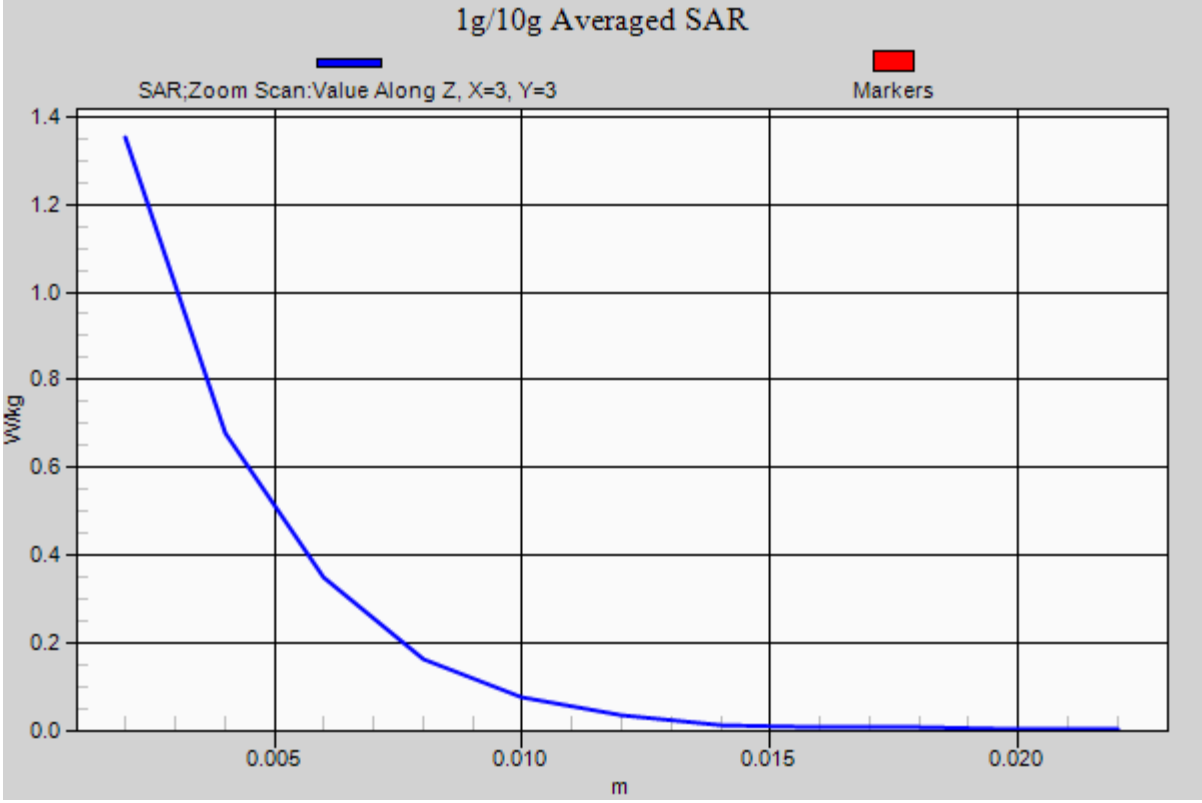
Communication System: W-LAN_5200 (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 5.249 S/m; ε_r = 48.597; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.28, 4.28, 4.28); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-12; Ambient Temp: 21.9; Tissue Temp: 22.3

Touch from Body, Top, 5.2G W-LAN(802.11a) Ch. 48, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.97 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.185 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

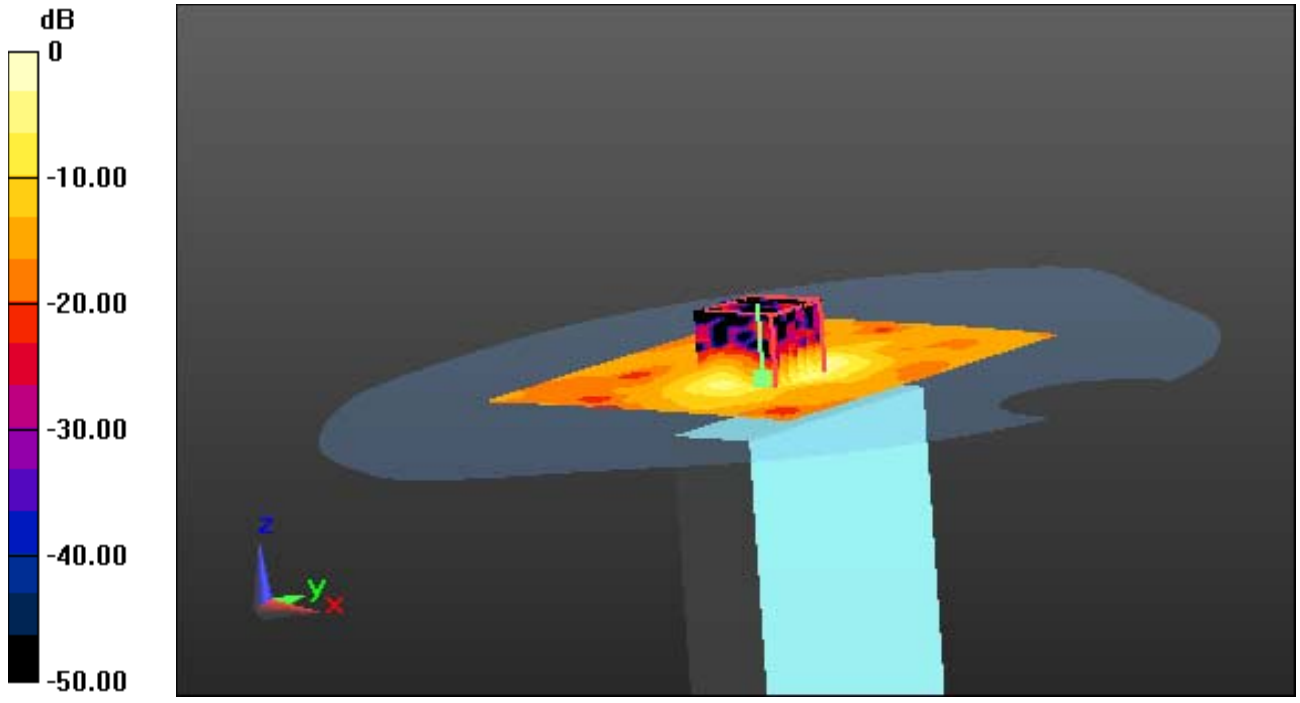
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Top, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.132 W/kg



0 dB = 0.962 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

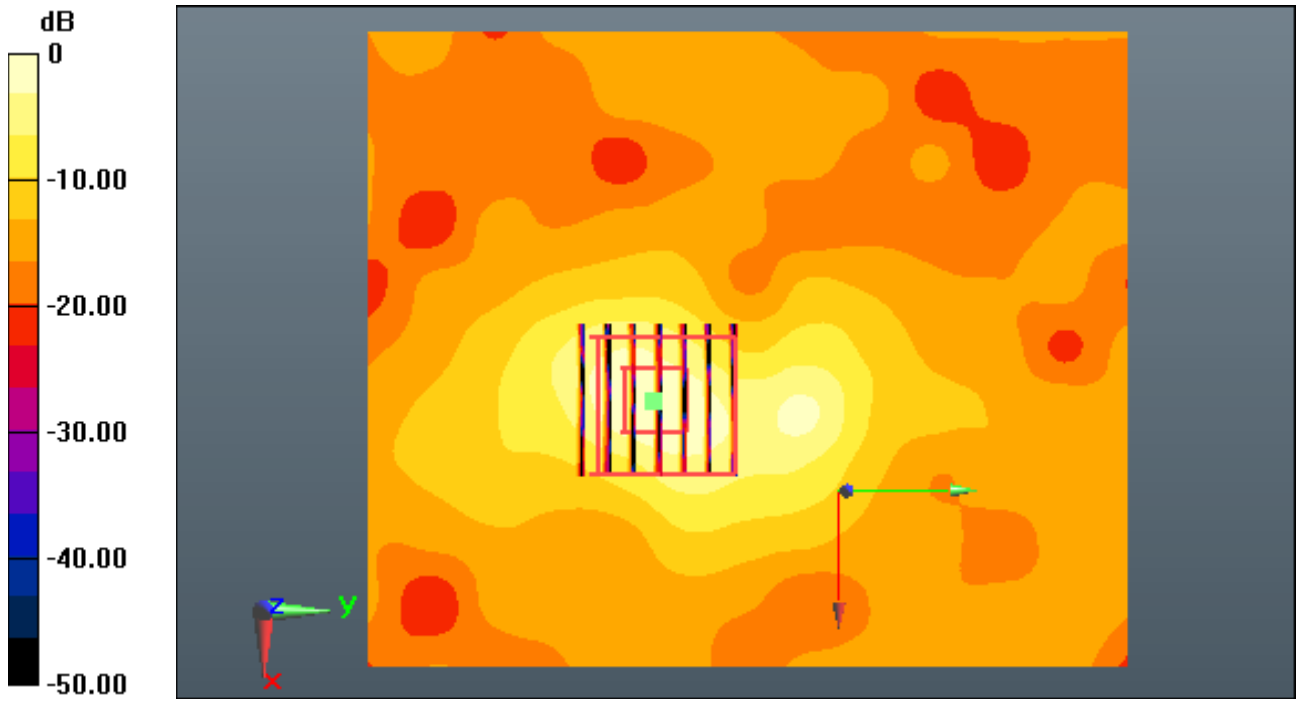
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Top, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

With Enlargr Plot image

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.132 W/kg



0 dB = 0.962 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

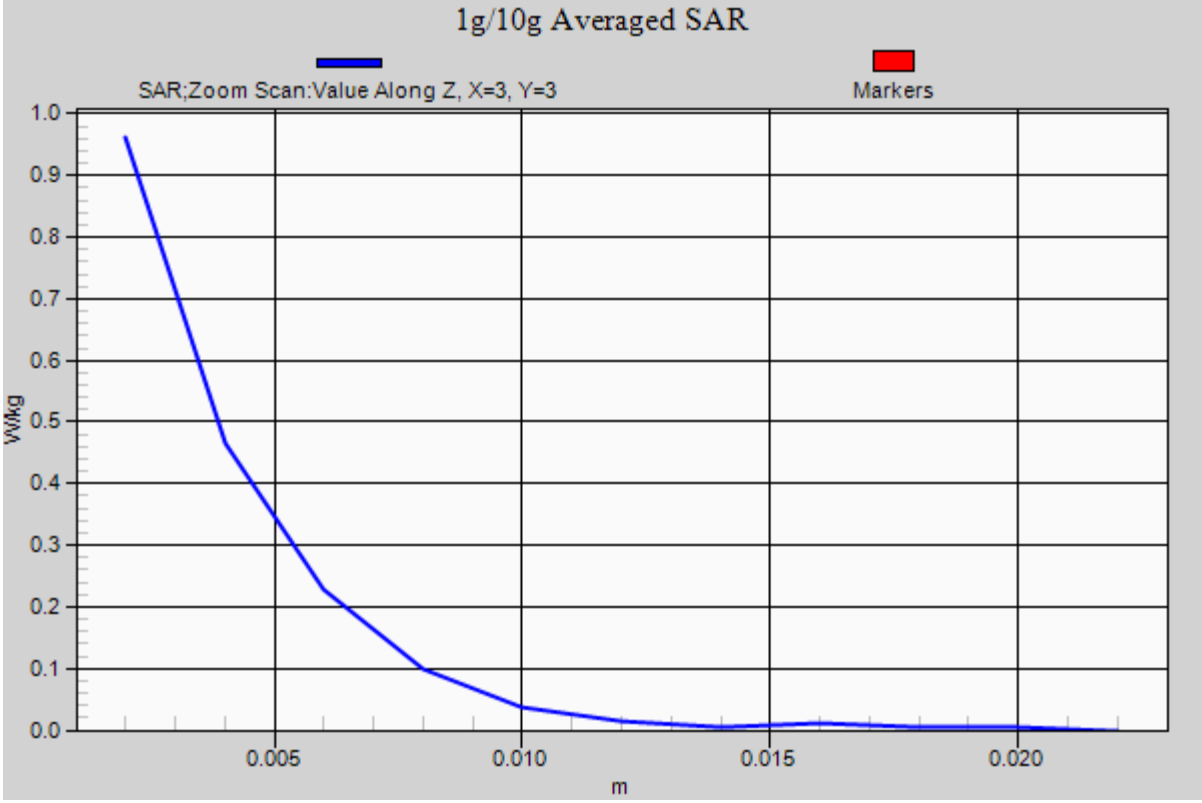
Communication System: W-LAN_5300 (0); Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5320 MHz; σ = 5.33 S/m; ε_r = 48.362; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.12, 4.12, 4.12); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-13; Ambient Temp: 21.4; Tissue Temp: 21.8

Touch from Body, Top, 5.3G W-LAN(802.11a) Ch. 64, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.132 W/kg



DT&C Co., Ltd.

DUT: XM5; Type: PDA

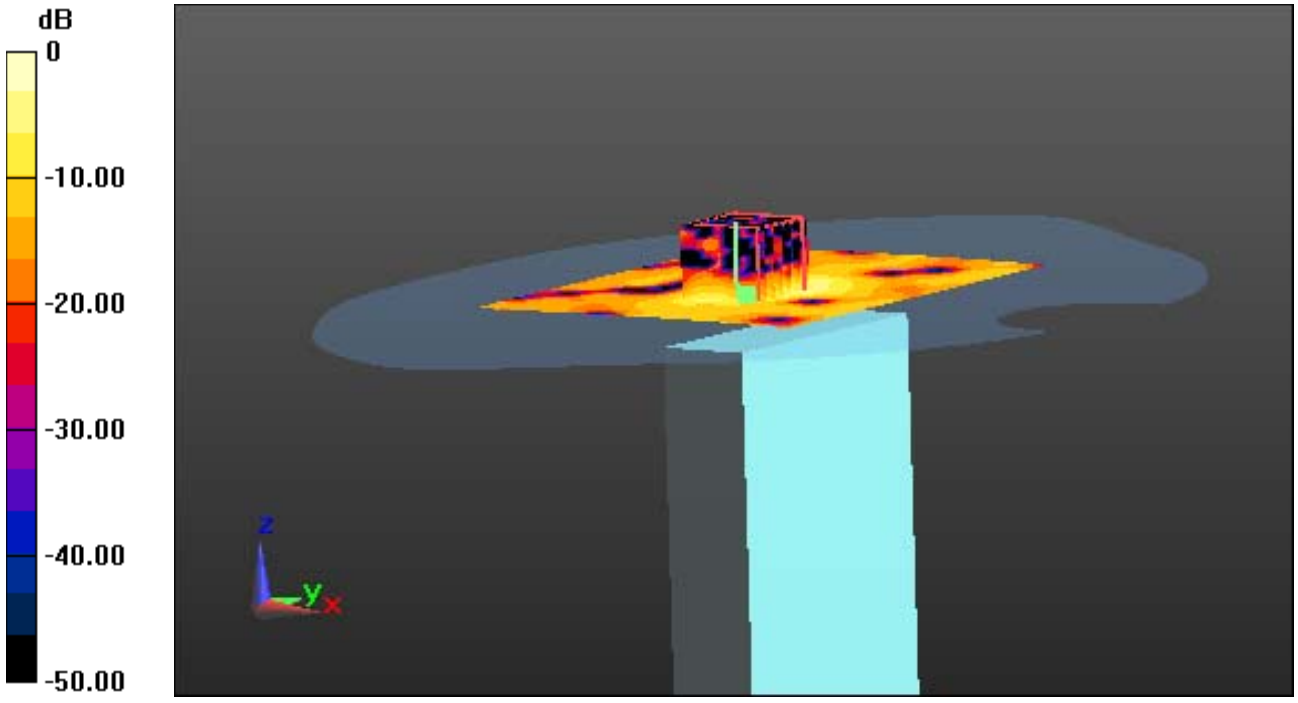
Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Top, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.066 W/kg



0 dB = 0.568 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

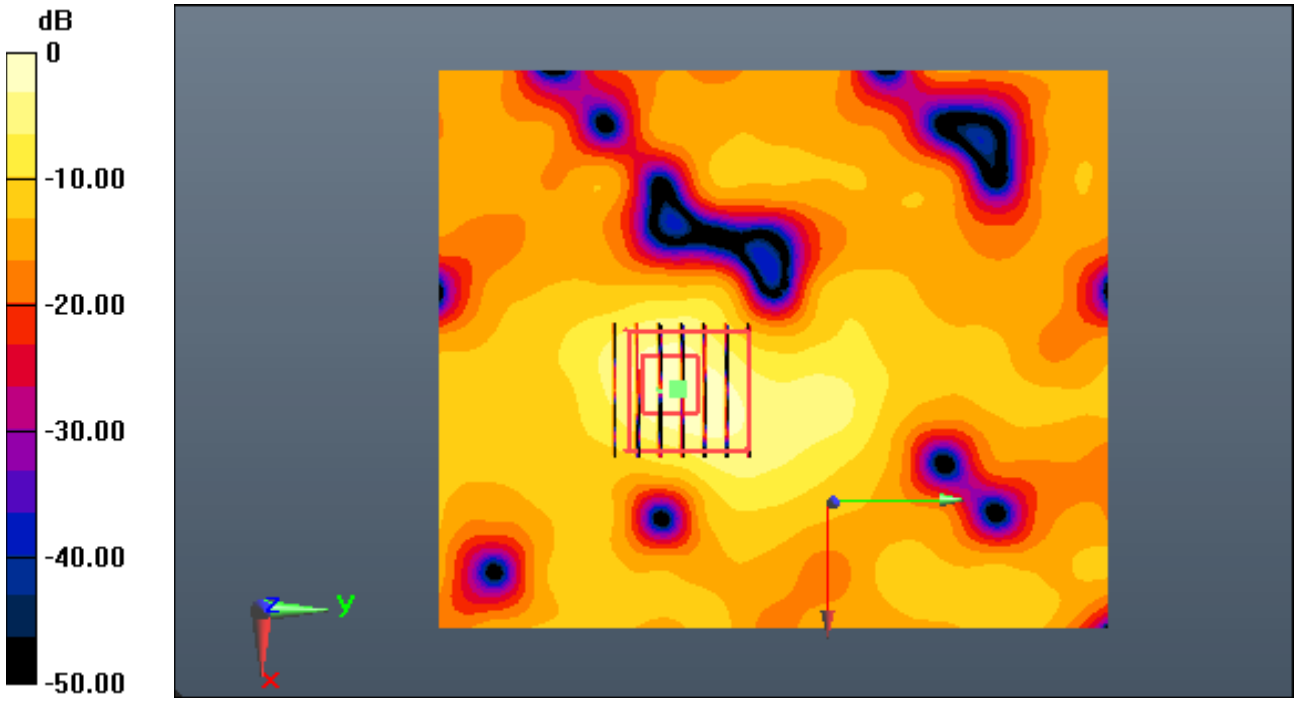
DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Top, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

With Enlargr Plot image

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.066 W/kg



0 dB = 0.568 W/kg

DT&C Co., Ltd.

DUT: XM5; Type: PDA

Communication System: W-LAN_5500 (0); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5580 MHz; σ = 5.716 S/m; ε_r = 47.227; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.6, 3.6, 3.6); Calibrated: 5/20/2014; Electronics: DAE4 Sn1335
Phantom: SAM (30deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2014-11-14; Ambient Temp: 21.7; Tissue Temp: 22.1

Touch from Body, Top, 5.6G W-LAN(802.11a) Ch. 116, Ant Internal

Area Scan (101x121x1): Interpolated grid: dx=10 mm, dy=10 mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.066 W/kg