SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

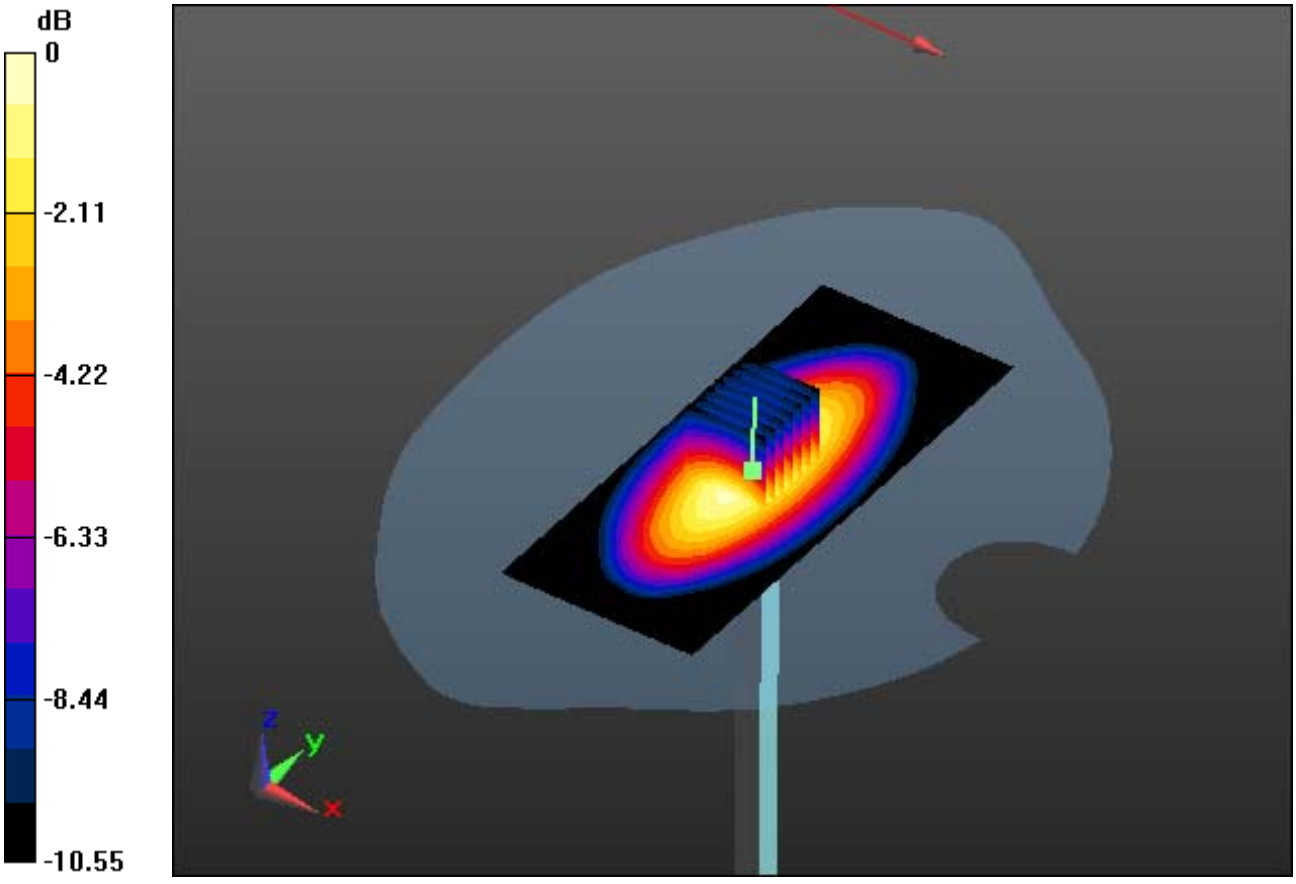
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.912 S/m; ε_r = 41.889; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.57 W/kg
SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.52 W/kg



0 dB = 2.98 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

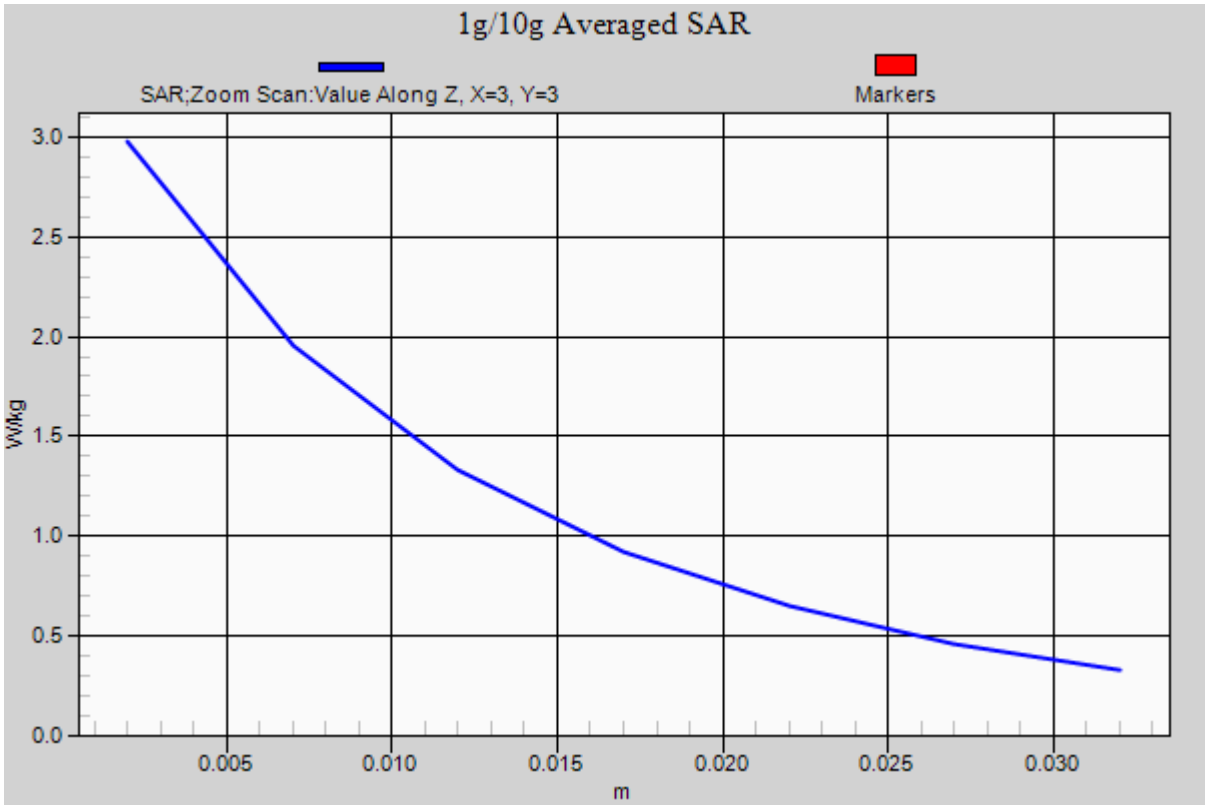
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.912 S/m; ε_r = 41.889; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.57 W/kg
SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.52 W/kg



DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

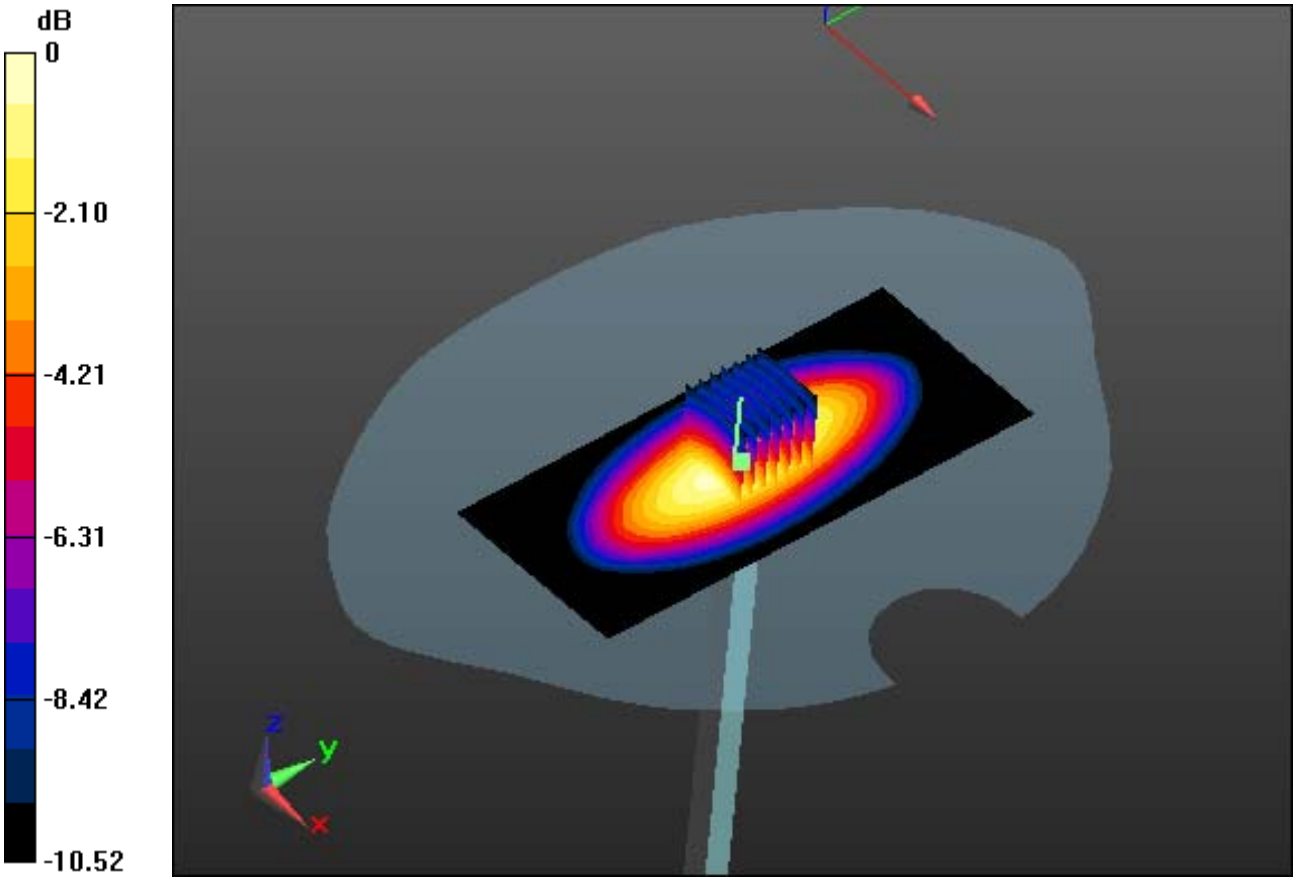
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.989 S/m; ε_r = 53.31; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 3.76 W/kg
SAR(1 g) = 2.41 W/kg; SAR(10 g) = 1.58 W/kg



0 dB = 3.18 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

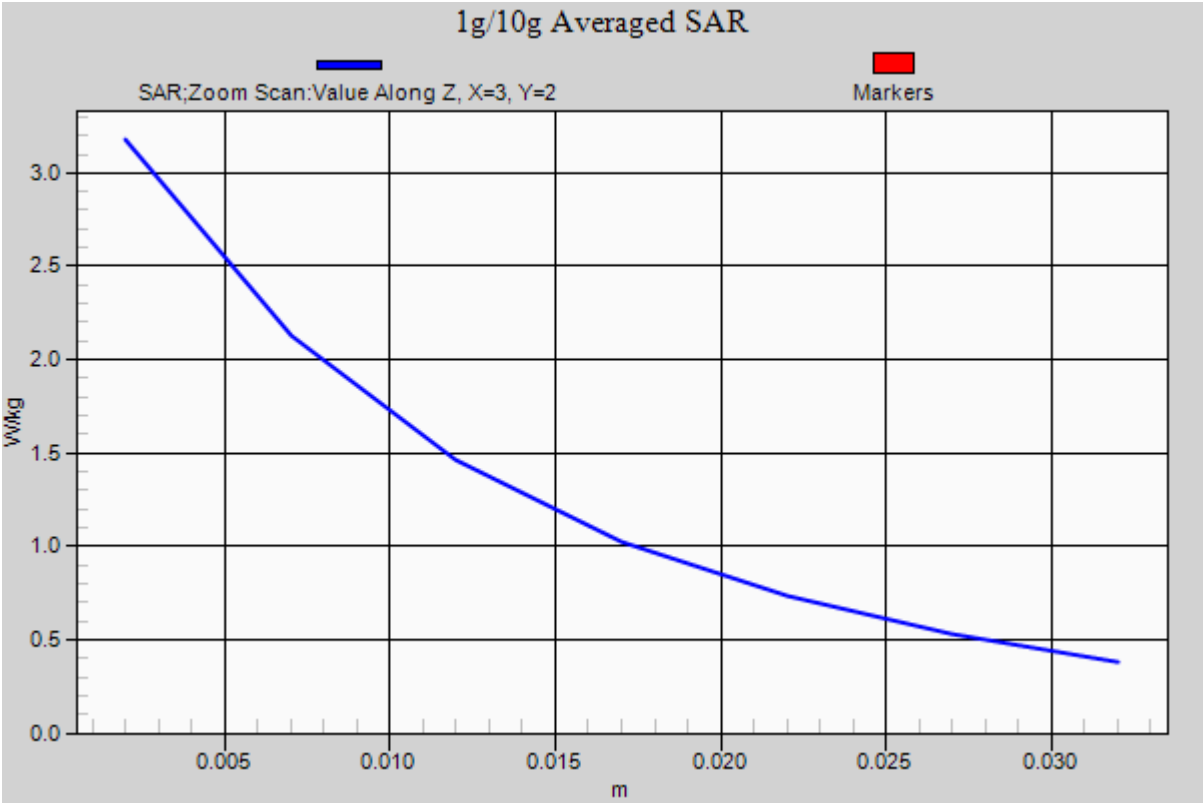
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.989 S/m; ε_r = 53.31; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 3.76 W/kg
SAR(1 g) = 2.41 W/kg; SAR(10 g) = 1.58 W/kg



DT&C Co., Ltd.

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

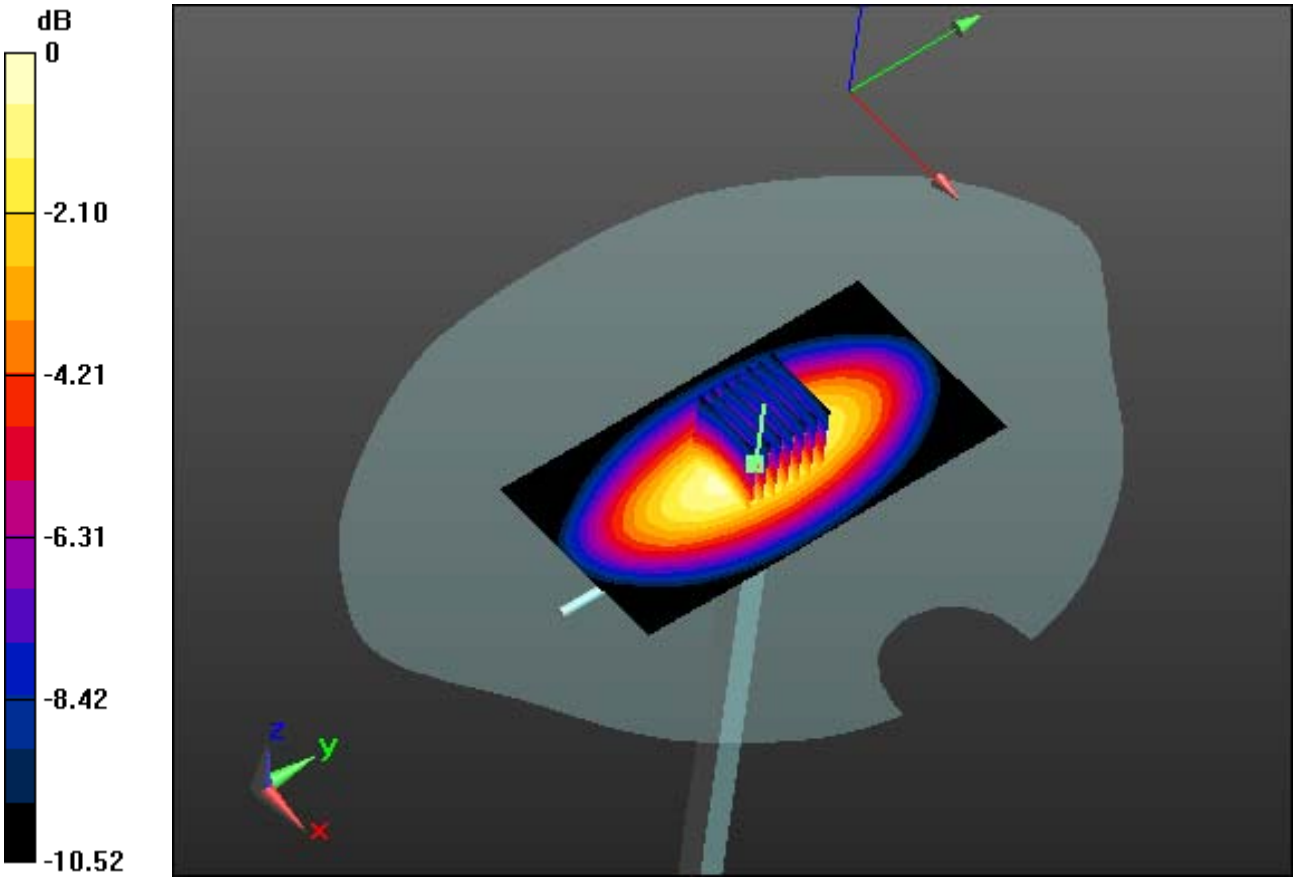
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.91 S/m; ε_r = 40.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

835 MHz System Verification

Area Scan (51x101x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.23 W/kg
SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.49 W/kg



0 dB = 2.57 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

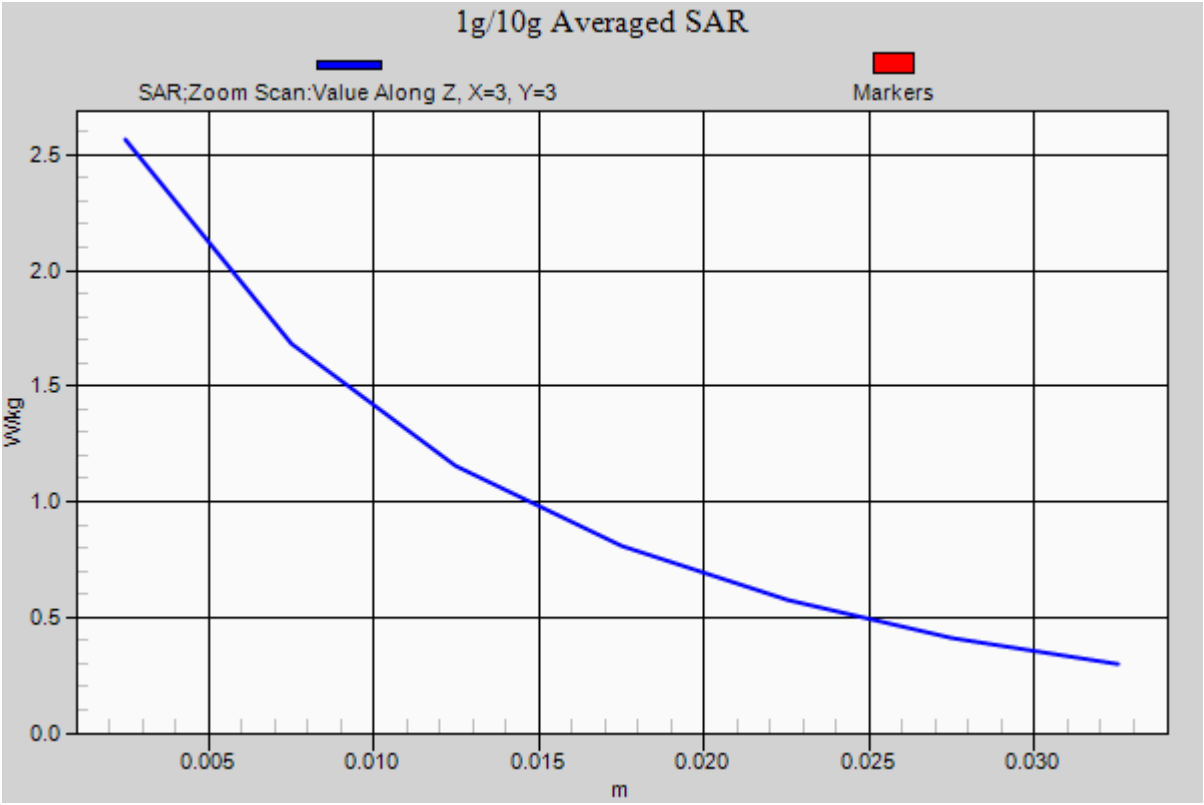
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.91 S/m; ε_r = 40.831; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

835 MHz System Verification

Area Scan (51x101x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.23 W/kg
SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.49 W/kg



DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

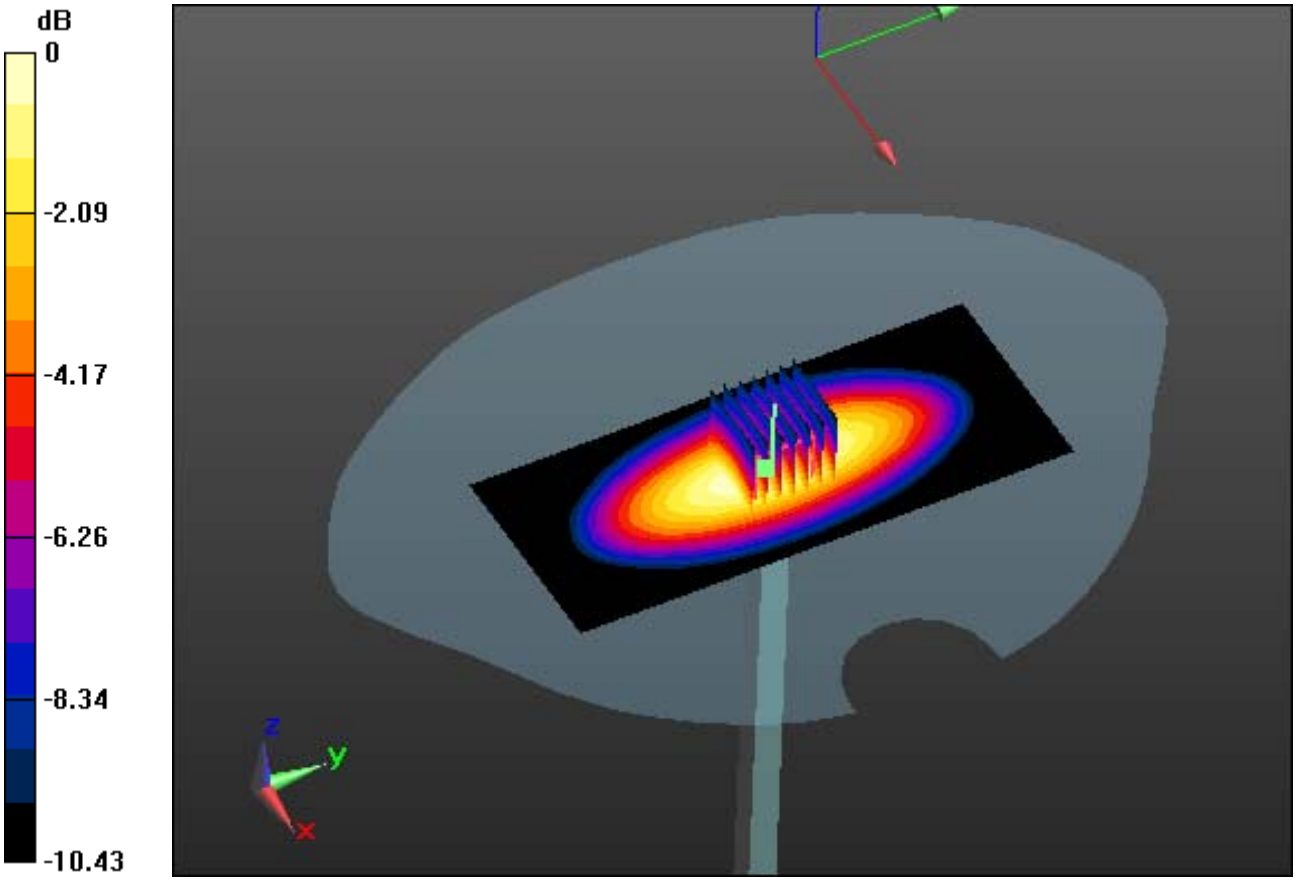
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.99 S/m; ε_r = 53.351; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.58 W/kg



0 dB = 3.16 W/kg

DT&C Co., Ltd.

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d159

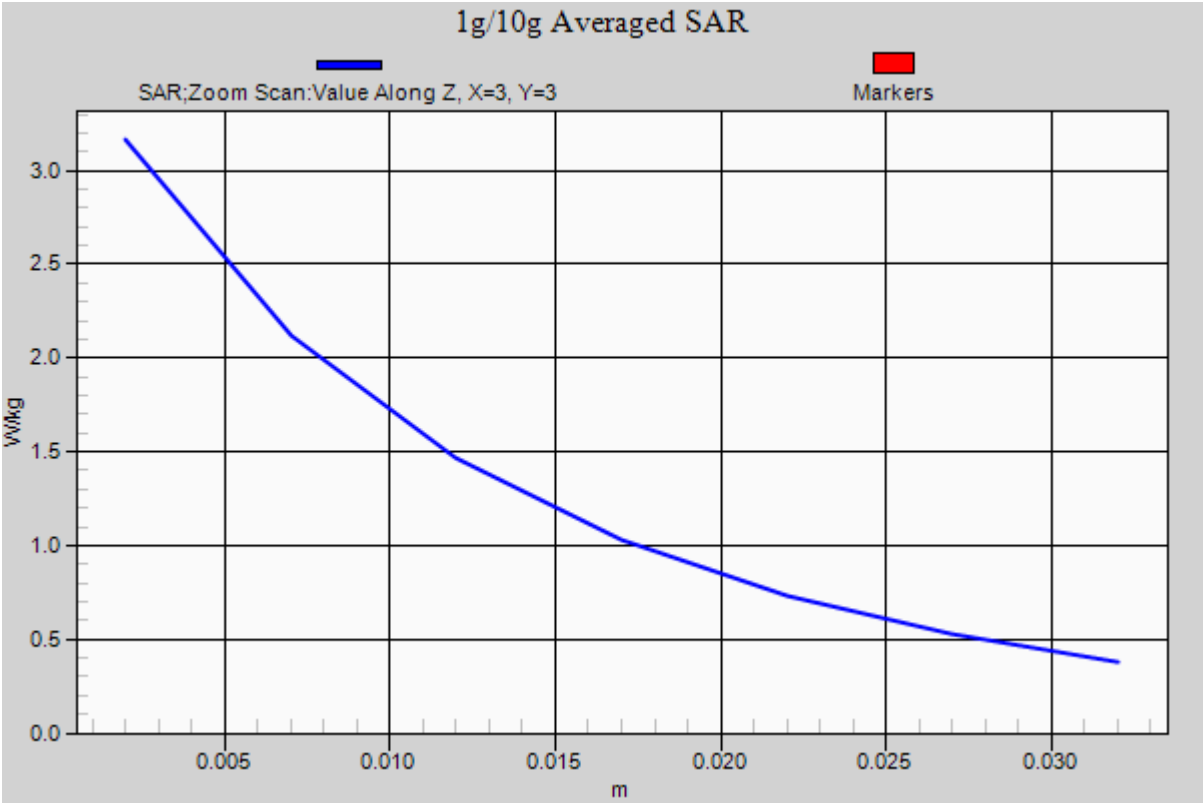
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.99 S/m; ε_r = 53.351; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

835 MHz System Verification

Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.58 W/kg



DT&C Co., Ltd.

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: D1800V2 - SN:2d047

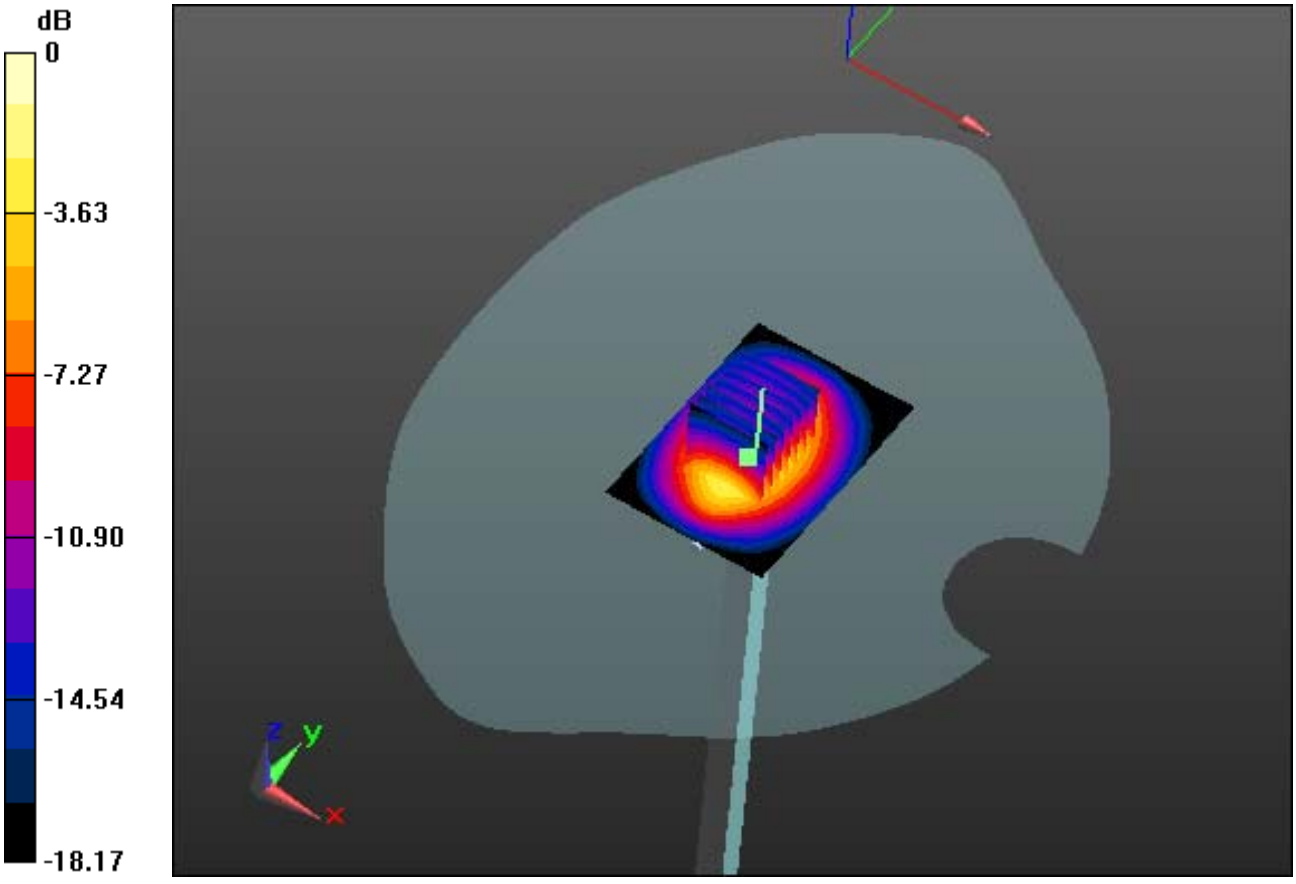
Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.454 S/m; ε_r = 38.697; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.59, 8.59, 8.59); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1800 MHz System Verification

Area Scan (41x61x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 18.0 W/kg
SAR(1 g) = 9.65 W/kg; SAR(10 g) = 5.09 W/kg



0 dB = 13.0 W/kg

DT&C Co., Ltd.

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: D1800V2 - SN:2d047

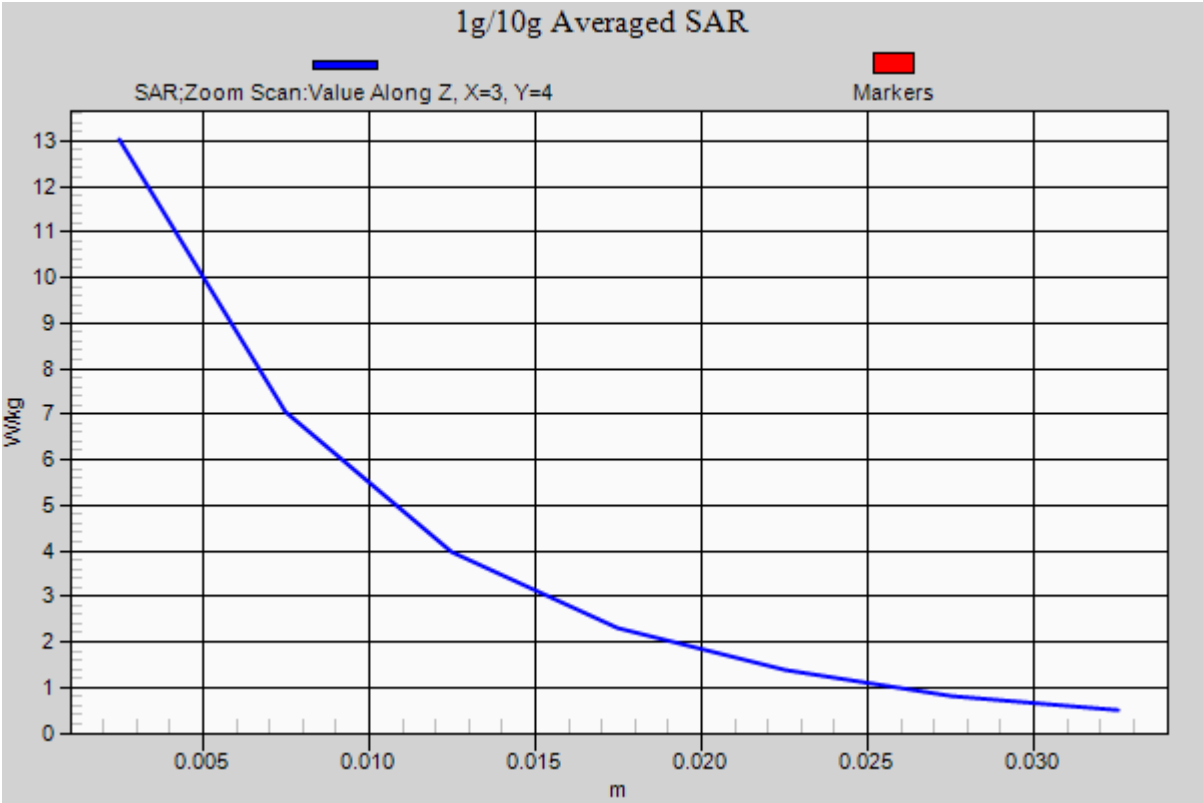
Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.454 S/m; ε_r = 38.697; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.59, 8.59, 8.59); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1800 MHz System Verification

Area Scan (41x61x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 18.0 W/kg
SAR(1 g) = 9.65 W/kg; SAR(10 g) = 5.09 W/kg



DT&C Co., Ltd.

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: D1800V2 - SN:2d047

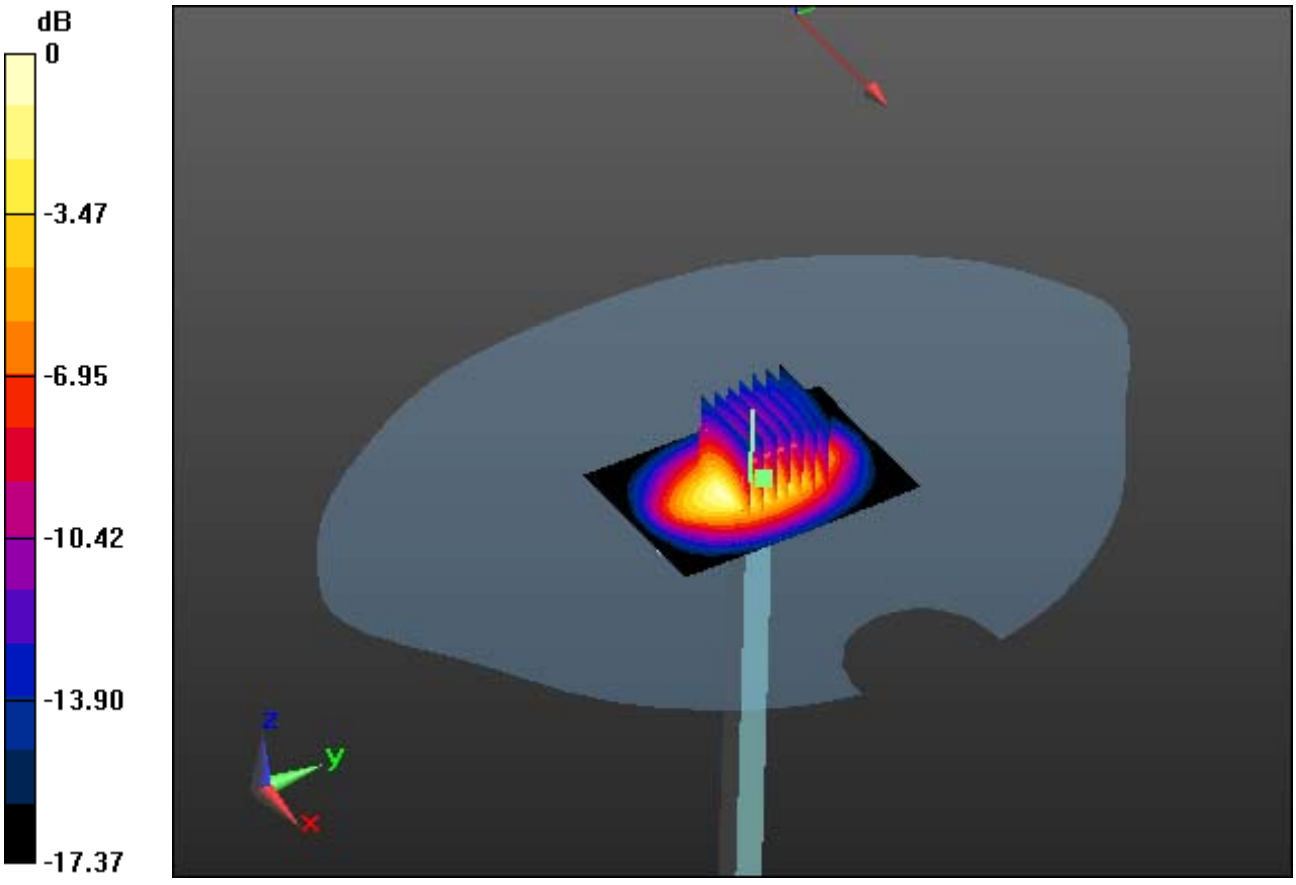
Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.519 S/m; ε_r = 53.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1800 MHz System Verification

Area Scan (41x61x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 17.4 W/kg
SAR(1 g) = 9.52 W/kg; SAR(10 g) = 5.06 W/kg



0 dB = 12.8 W/kg

DT&C Co., Ltd.

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: D1800V2 - SN:2d047

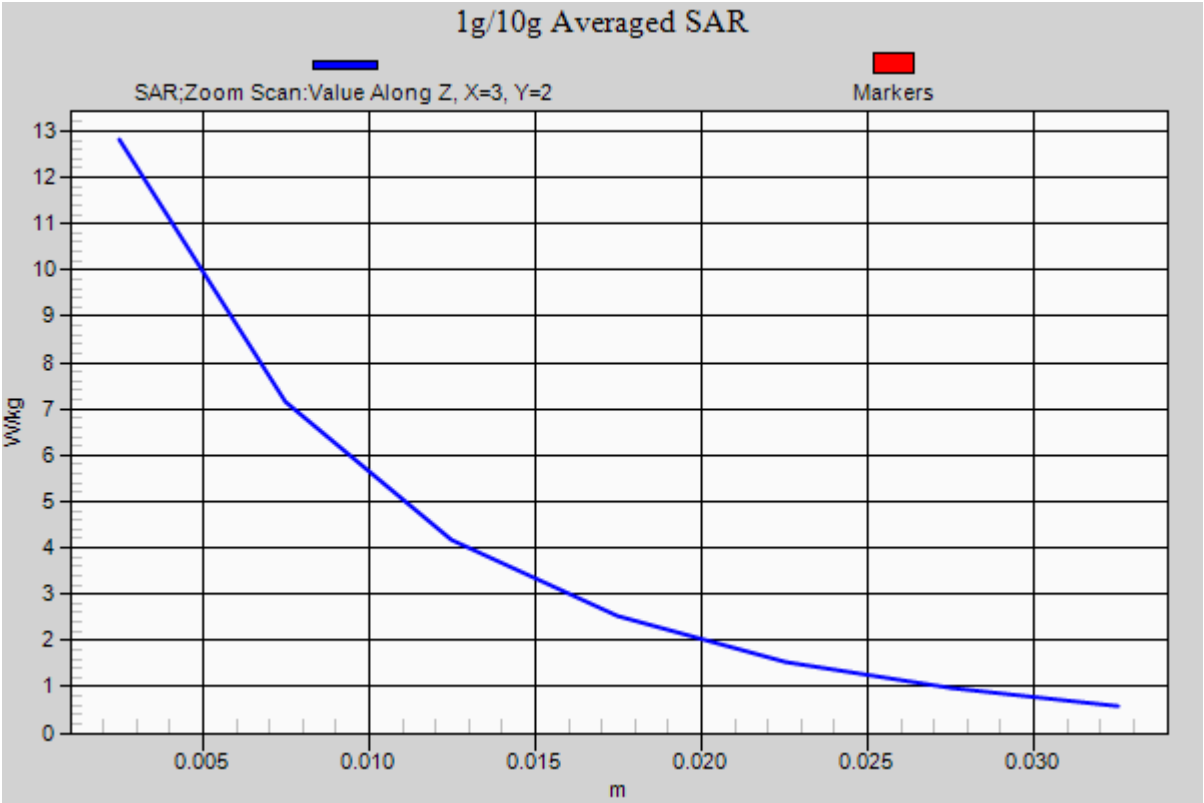
Communication System: CW; Frequency: 1800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.519 S/m; ε_r = 53.122; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1800 MHz System Verification

Area Scan (41x61x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 17.4 W/kg
SAR(1 g) = 9.52 W/kg; SAR(10 g) = 5.06 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

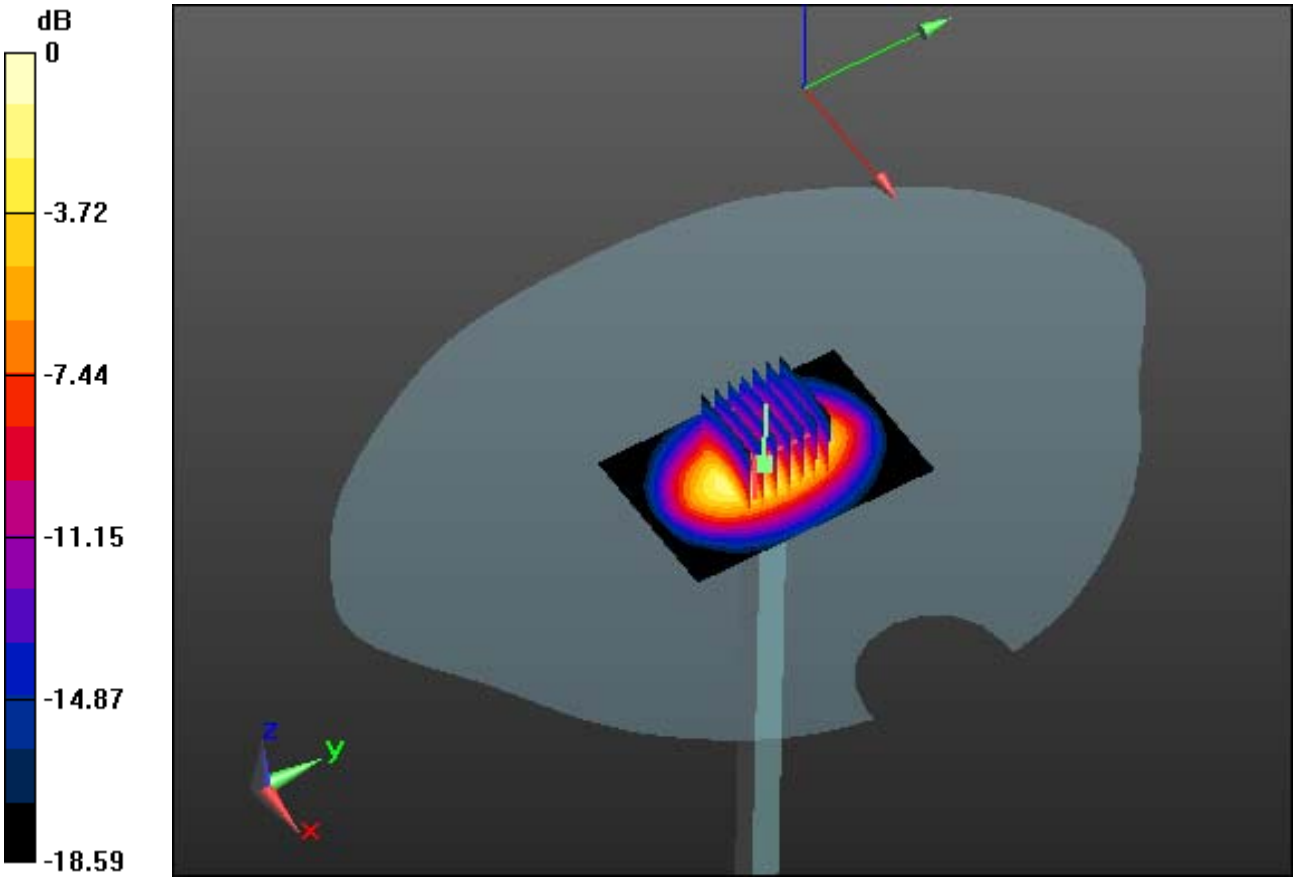
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.445 S/m; ε_r = 39.398; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 20.7 W/kg
SAR(1 g) = 9.74 W/kg; SAR(10 g) = 5.13 W/kg



0 dB = 15.8 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

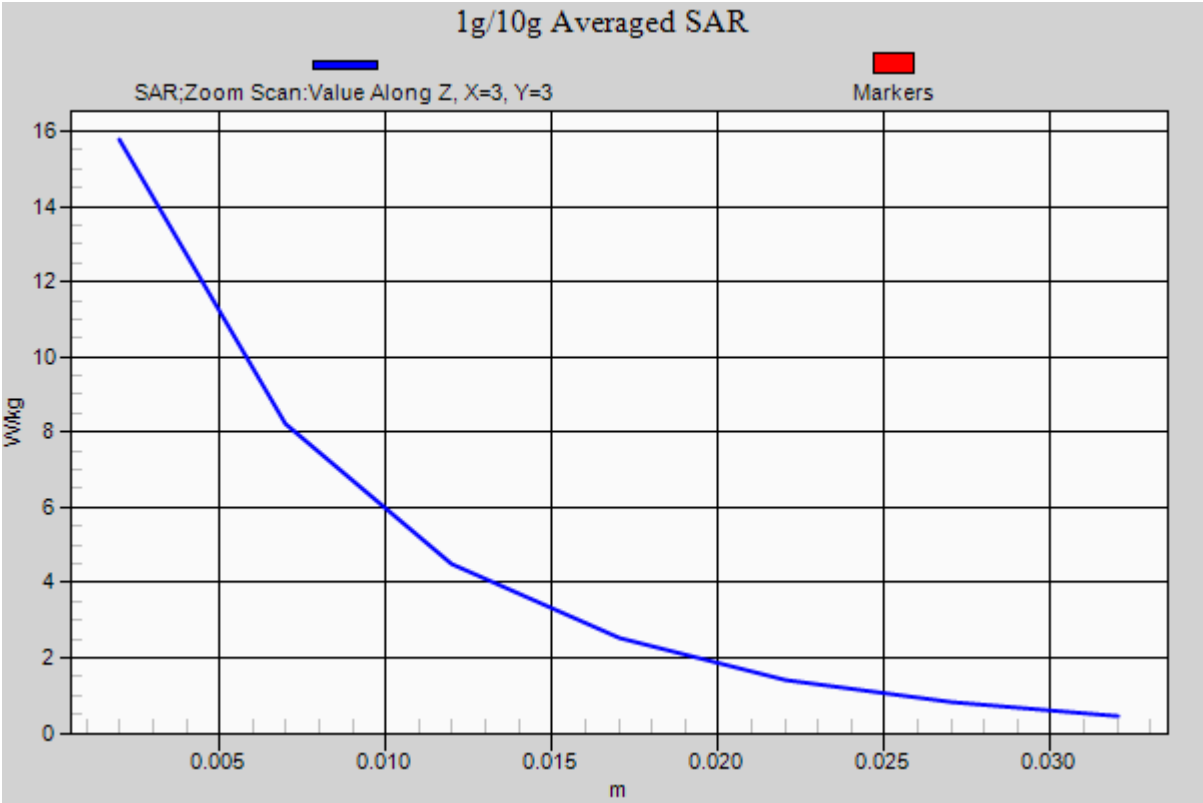
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.445 S/m; ε_r = 39.398; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 20.7 W/kg
SAR(1 g) = 9.74 W/kg; SAR(10 g) = 5.13 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

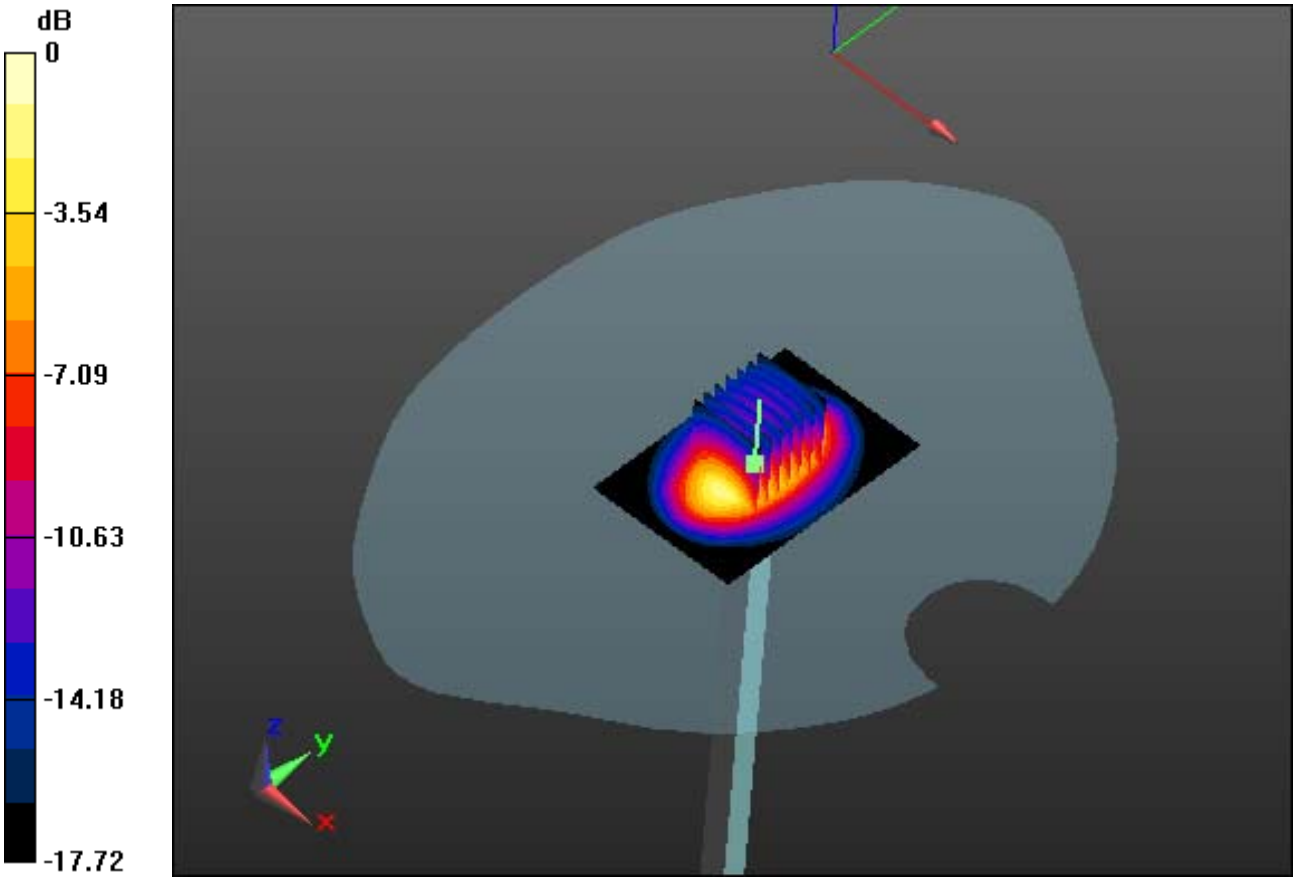
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.527 S/m; ε_r = 51.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 19.7 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.4 W/kg



0 dB = 14.4 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

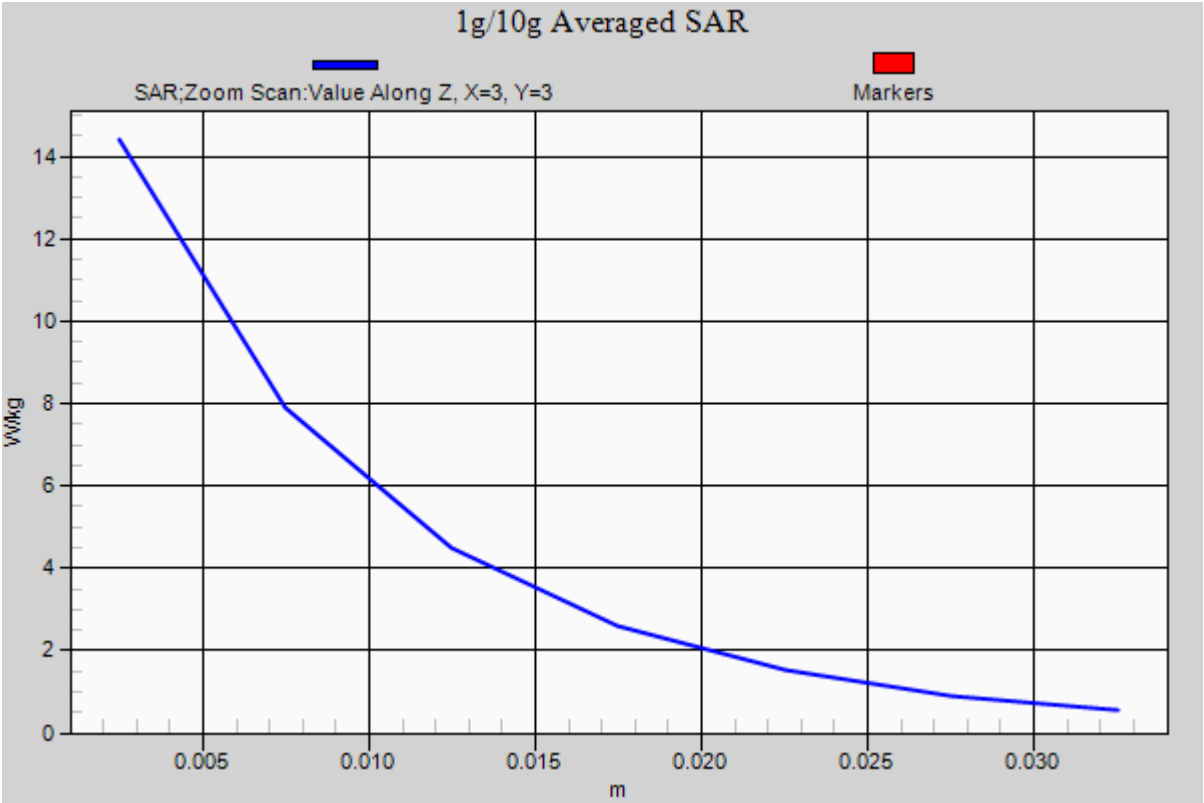
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.527 S/m; ε_r = 51.311; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 19.7 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.4 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

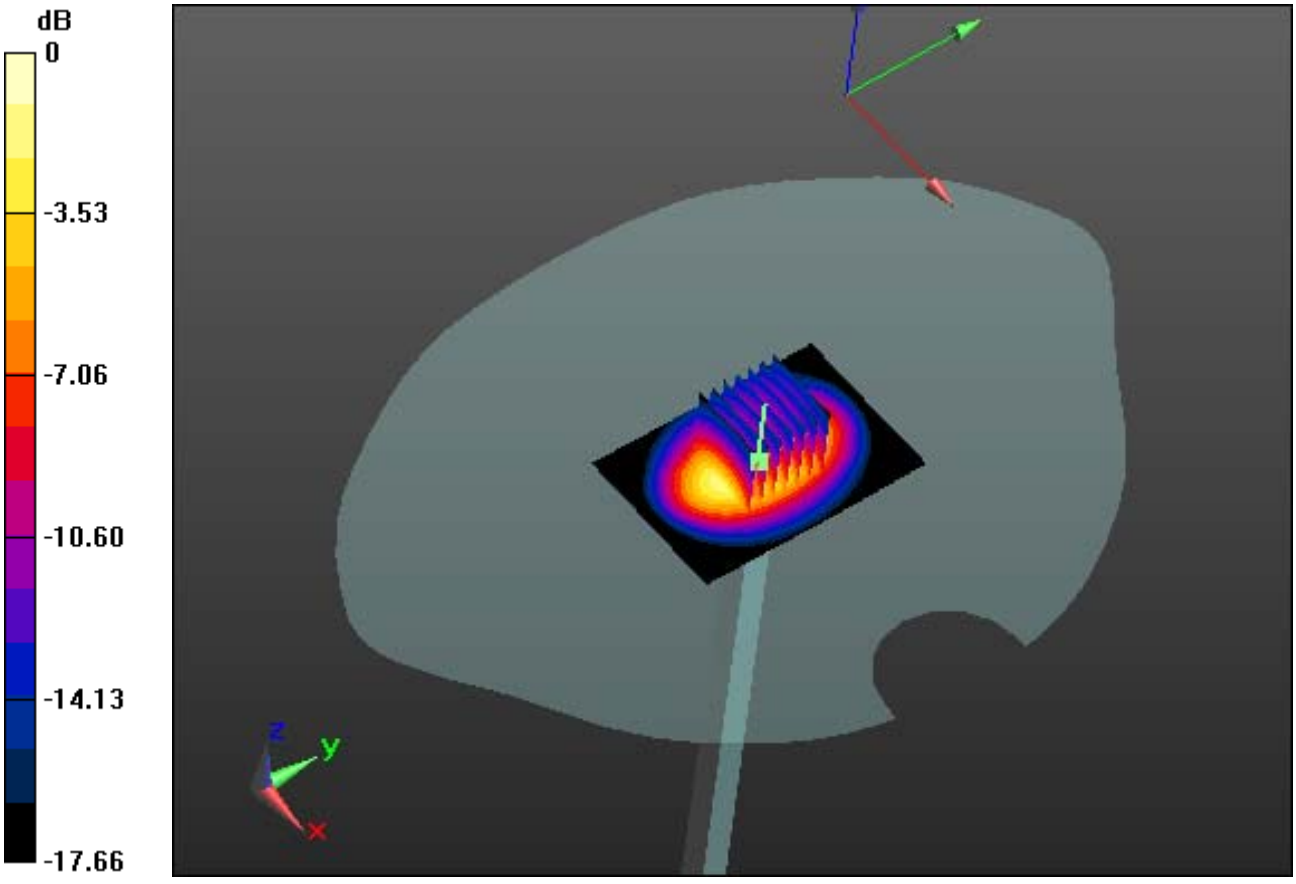
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.415 S/m; ε_r = 39.387; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 9.76 W/kg; SAR(10 g) = 5.17 W/kg



0 dB = 12.3 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

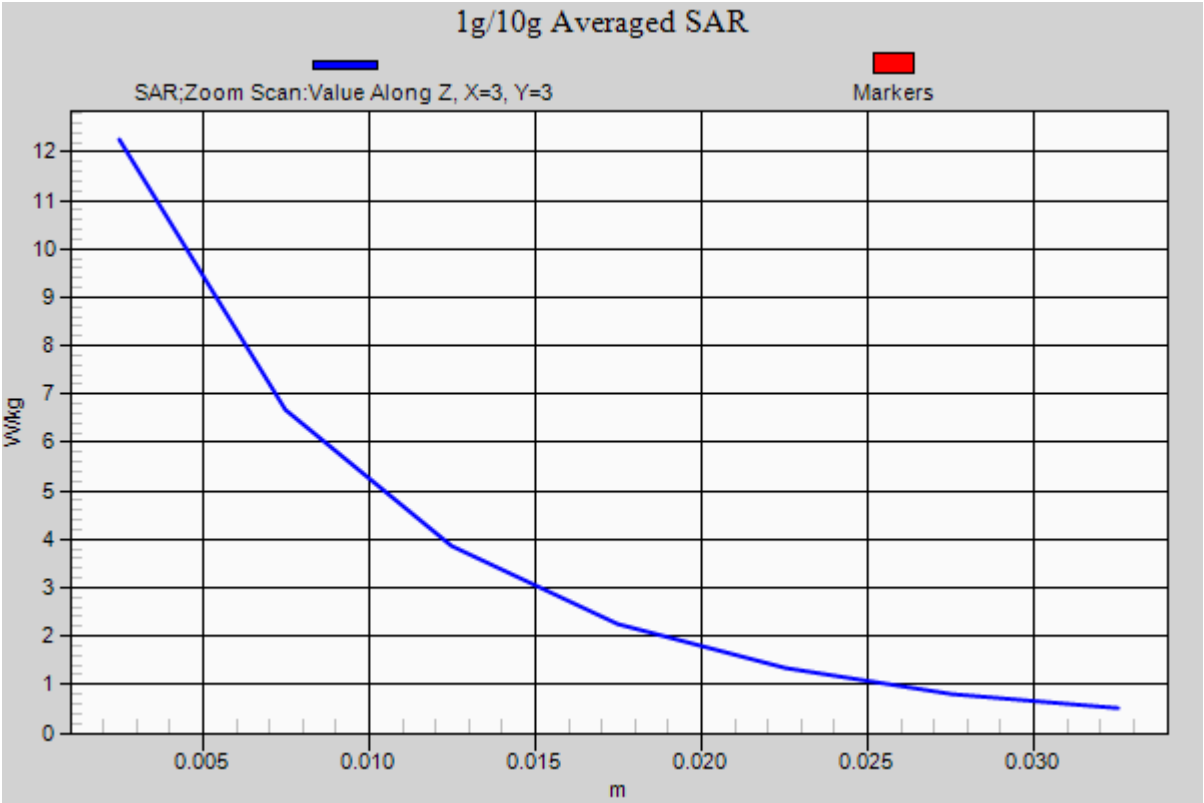
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.415 S/m; ε_r = 39.387; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 9.76 W/kg; SAR(10 g) = 5.17 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

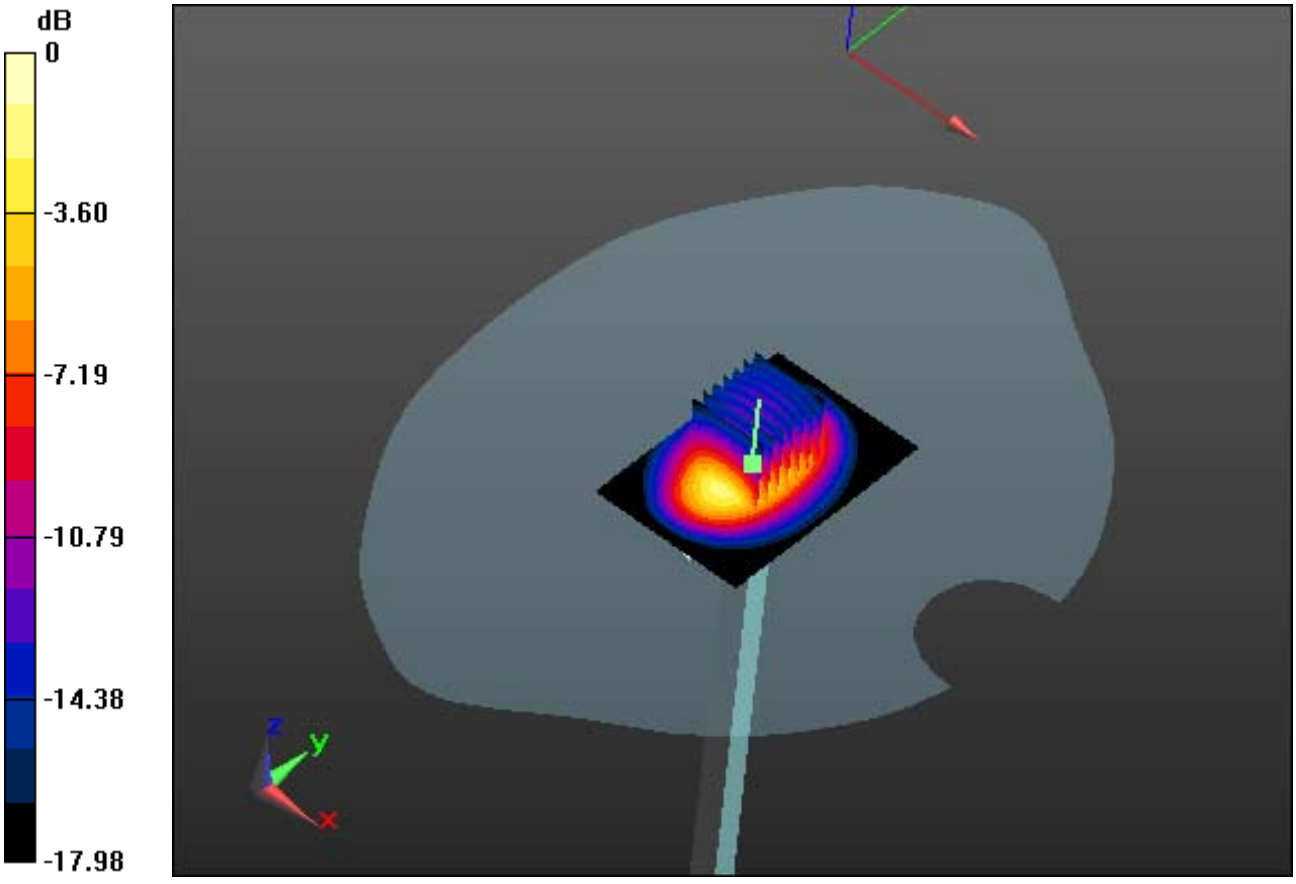
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.524 S/m; ε_r = 51.493; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.72 W/kg; SAR(10 g) = 5.15 W/kg



0 dB = 12.2 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

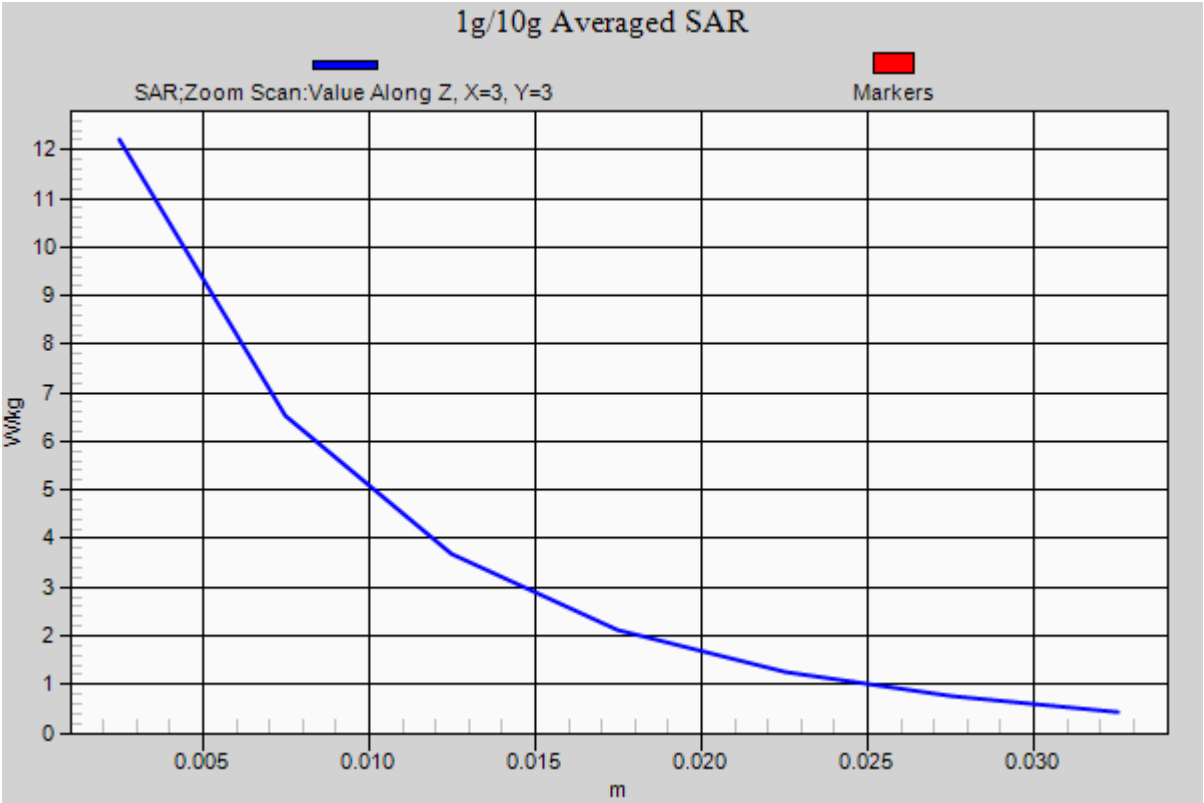
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.524 S/m; ε_r = 51.493; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.72 W/kg; SAR(10 g) = 5.15 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

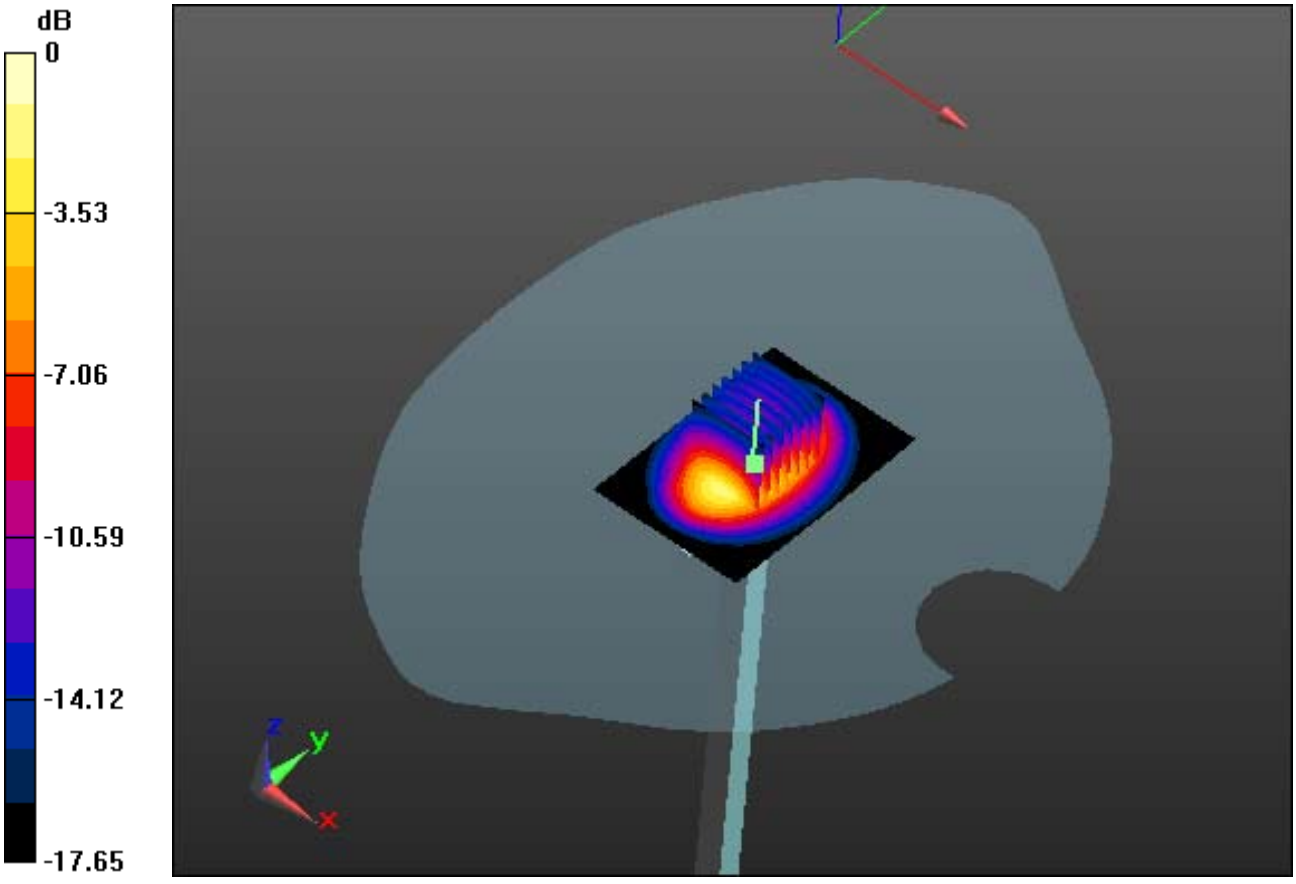
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.398 S/m; ε_r = 39.776; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 16.6 W/kg
SAR(1 g) = 9.64 W/kg; SAR(10 g) = 5.02 W/kg



0 dB = 12.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

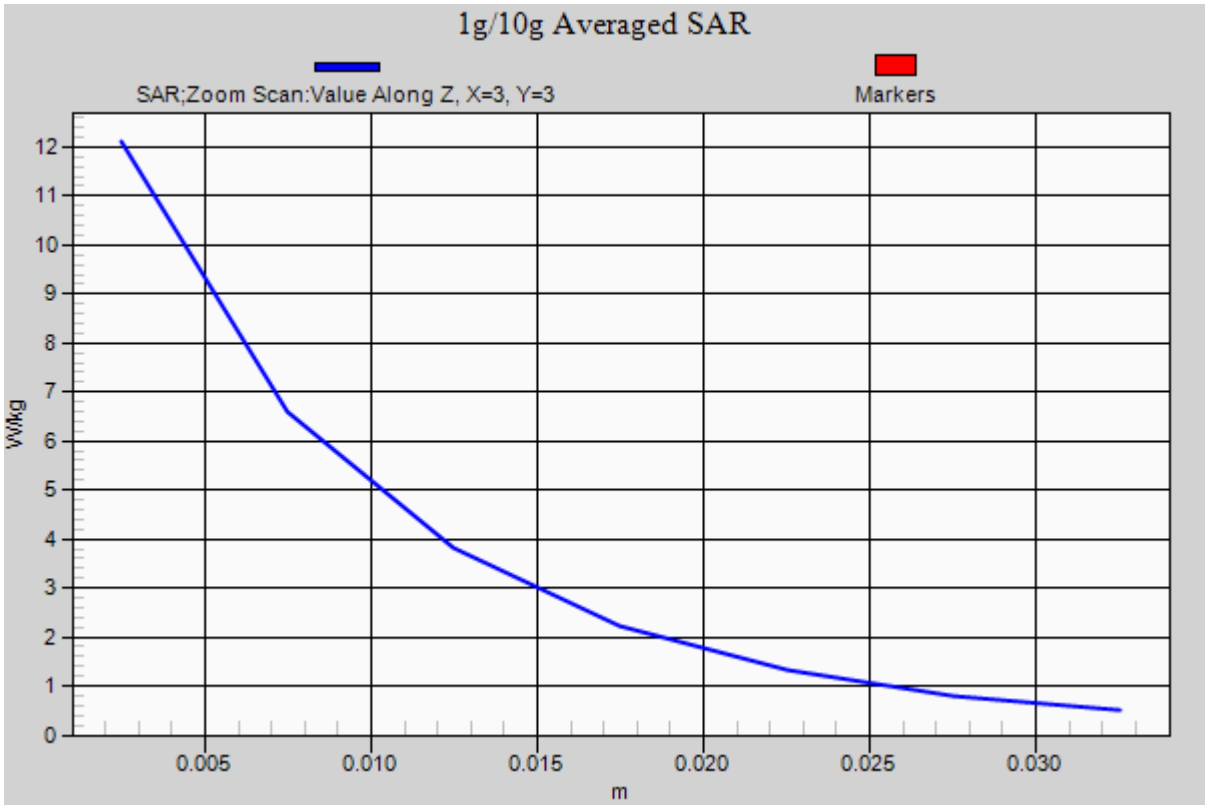
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.398 S/m; ε_r = 39.776; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 16.6 W/kg
SAR(1 g) = 9.64 W/kg; SAR(10 g) = 5.02 W/kg



DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

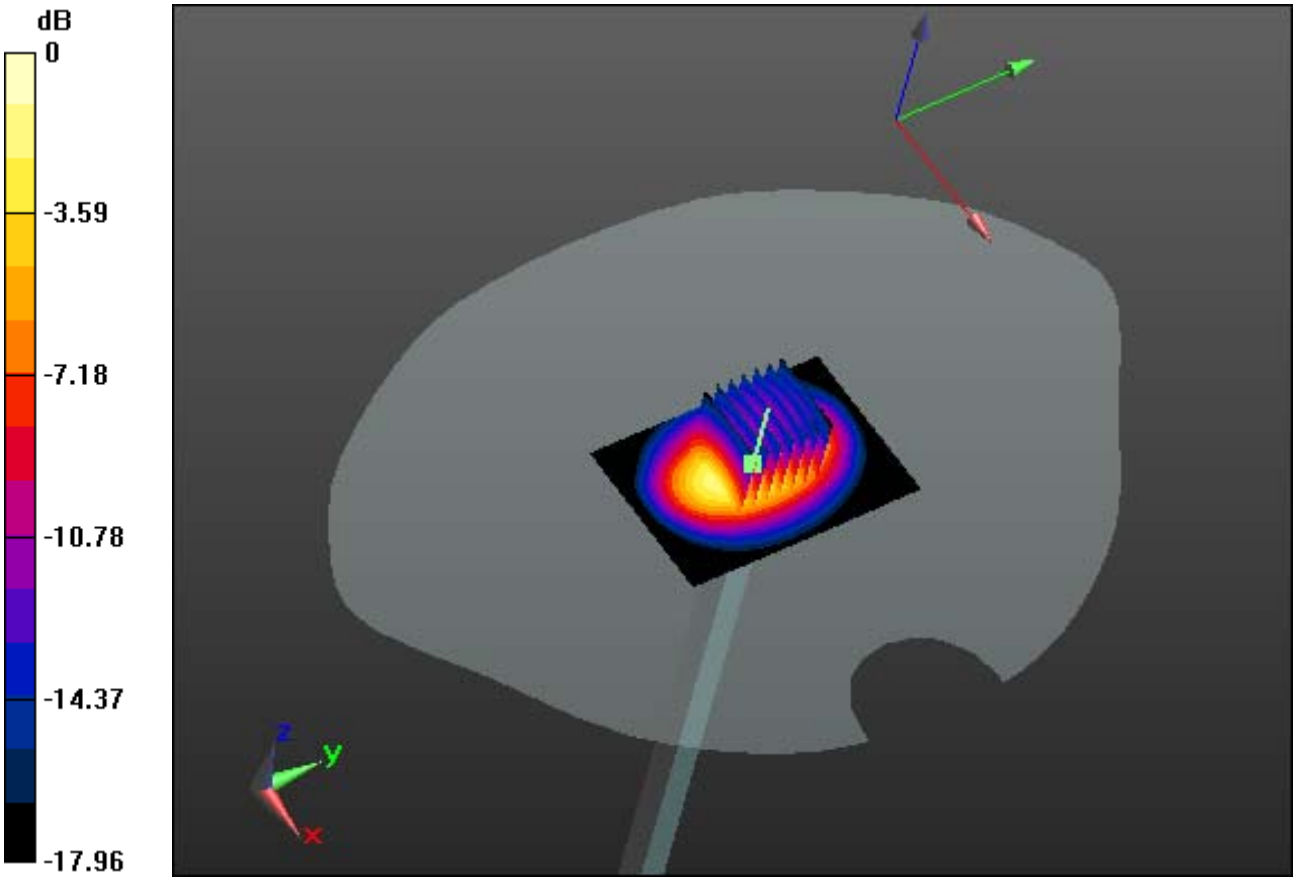
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.529 S/m; ε_r = 52.117; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.82 W/kg; SAR(10 g) = 5.27 W/kg



0 dB = 12.2 W/kg

DT&C Co., Ltd.

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d176

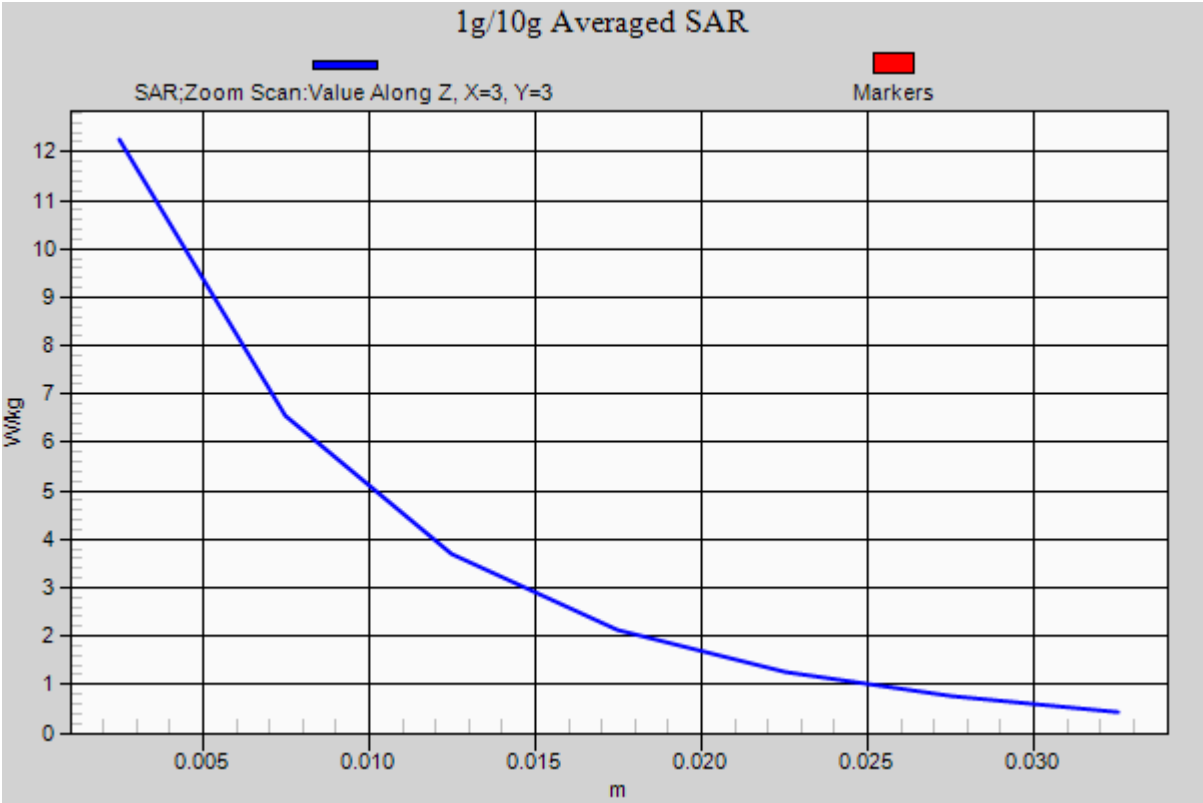
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.529 S/m; ε_r = 52.117; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1900 MHz System Verification

Area Scan (61x91x1): Interpolated grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.82 W/kg; SAR(10 g) = 5.27 W/kg



DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:920

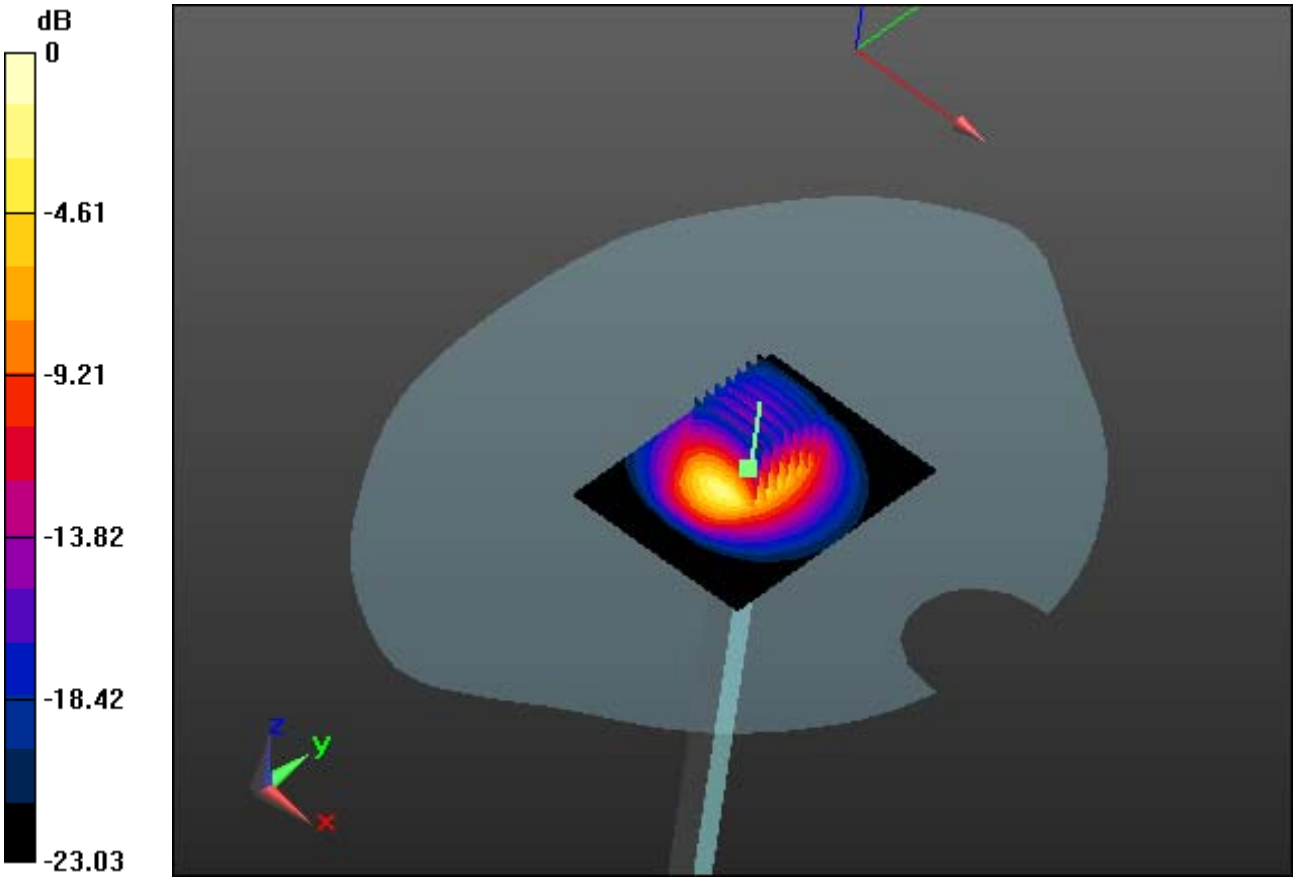
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.787 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.44, 7.44, 7.44); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

2450 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 29.1 W/kg
SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.42 W/kg



0 dB = 21.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:920

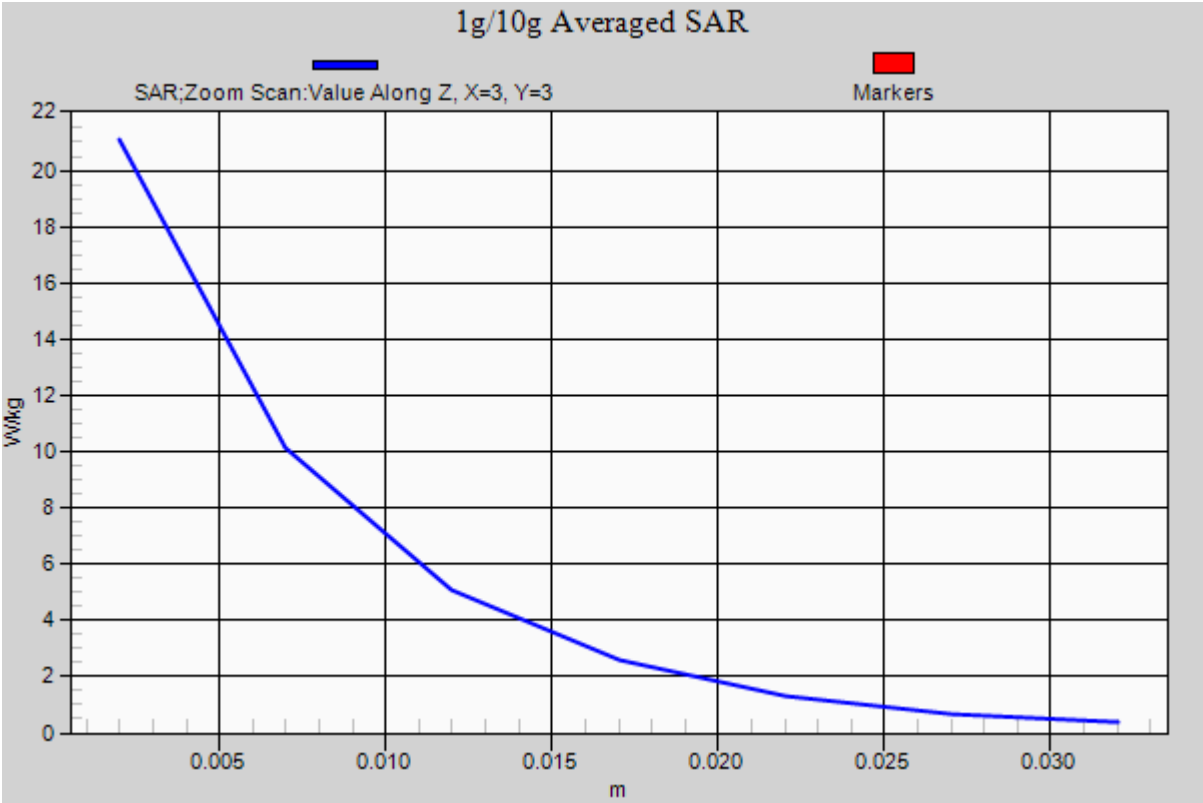
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.787 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.44, 7.44, 7.44); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

2450 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 29.1 W/kg
SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.42 W/kg



DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:920

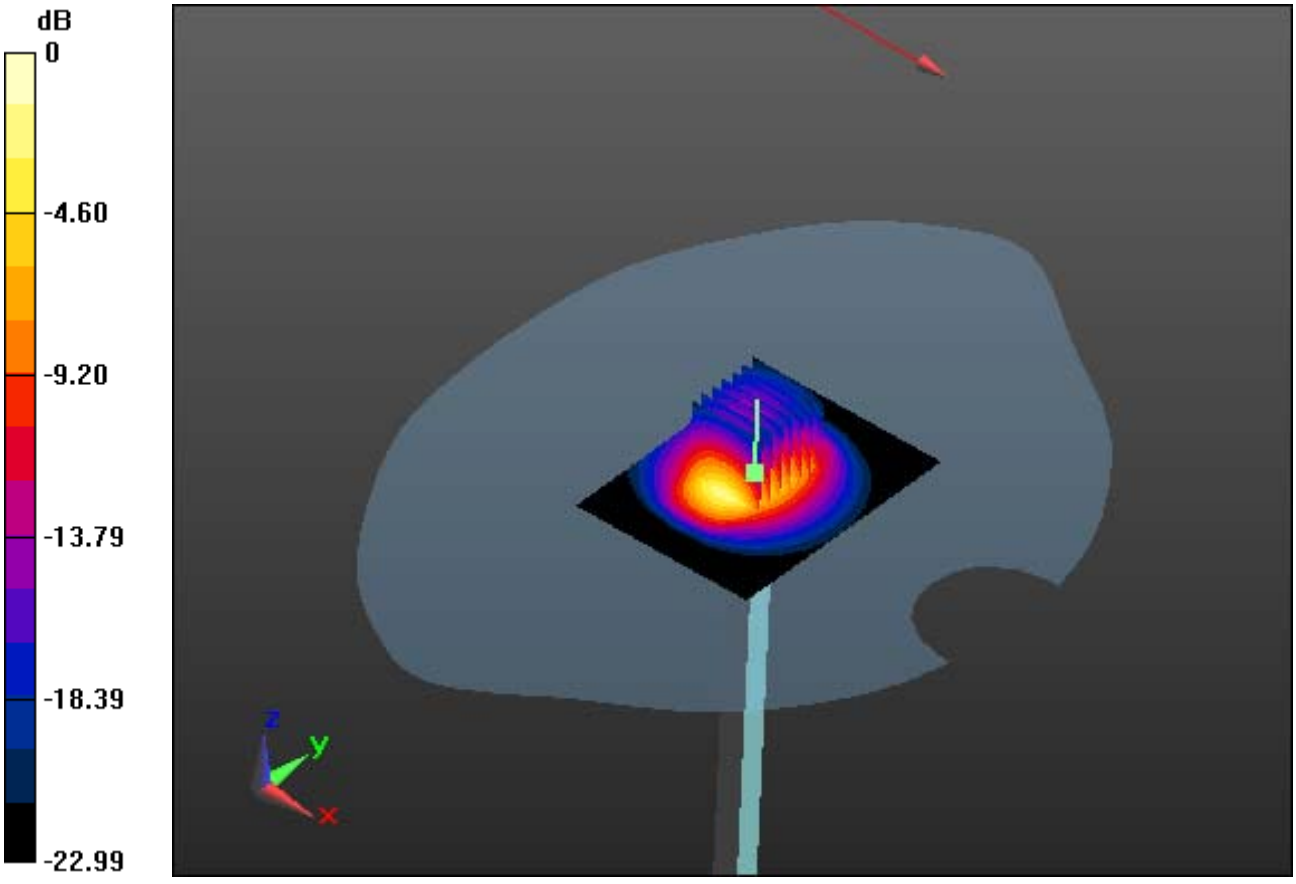
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 51.649; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

2450 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 31.1 W/kg
SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.01 W/kg



0 dB = 20.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:920

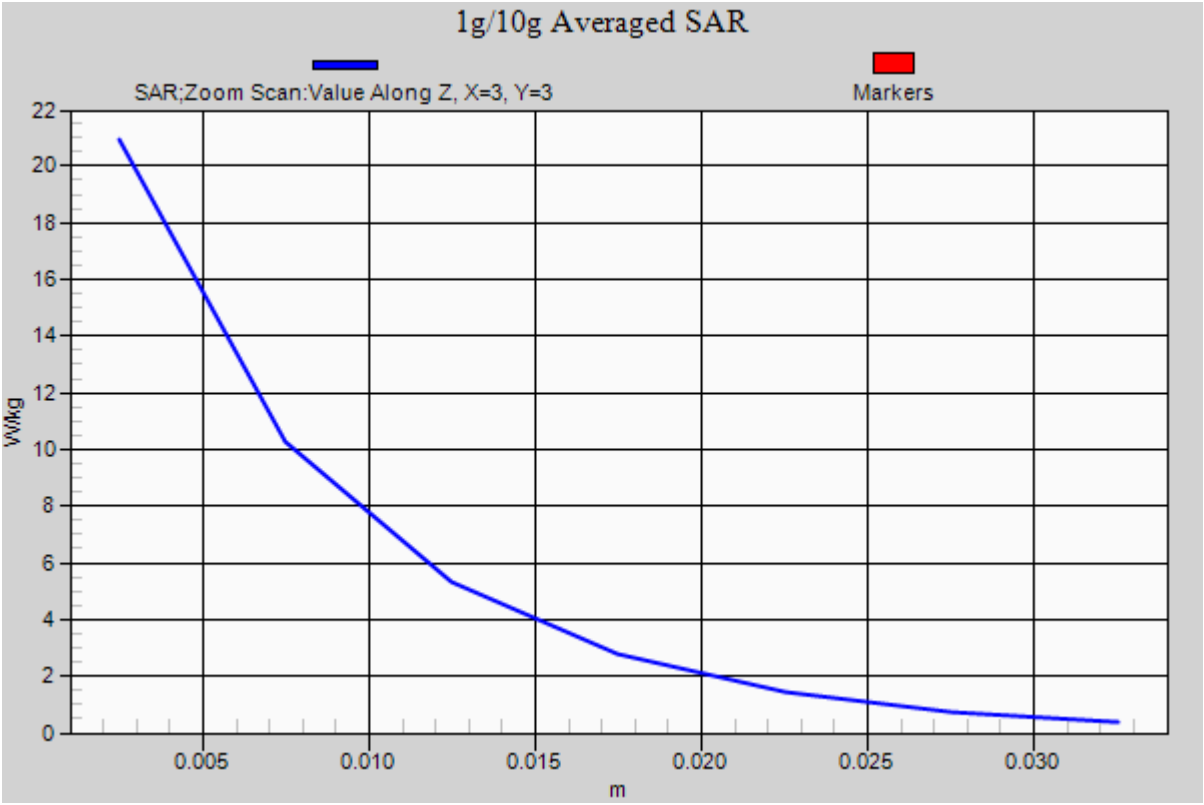
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 51.649; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

2450 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 31.1 W/kg
SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.01 W/kg



DT&C Co., Ltd.

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2; Serial: D2600V2 - SN:1016

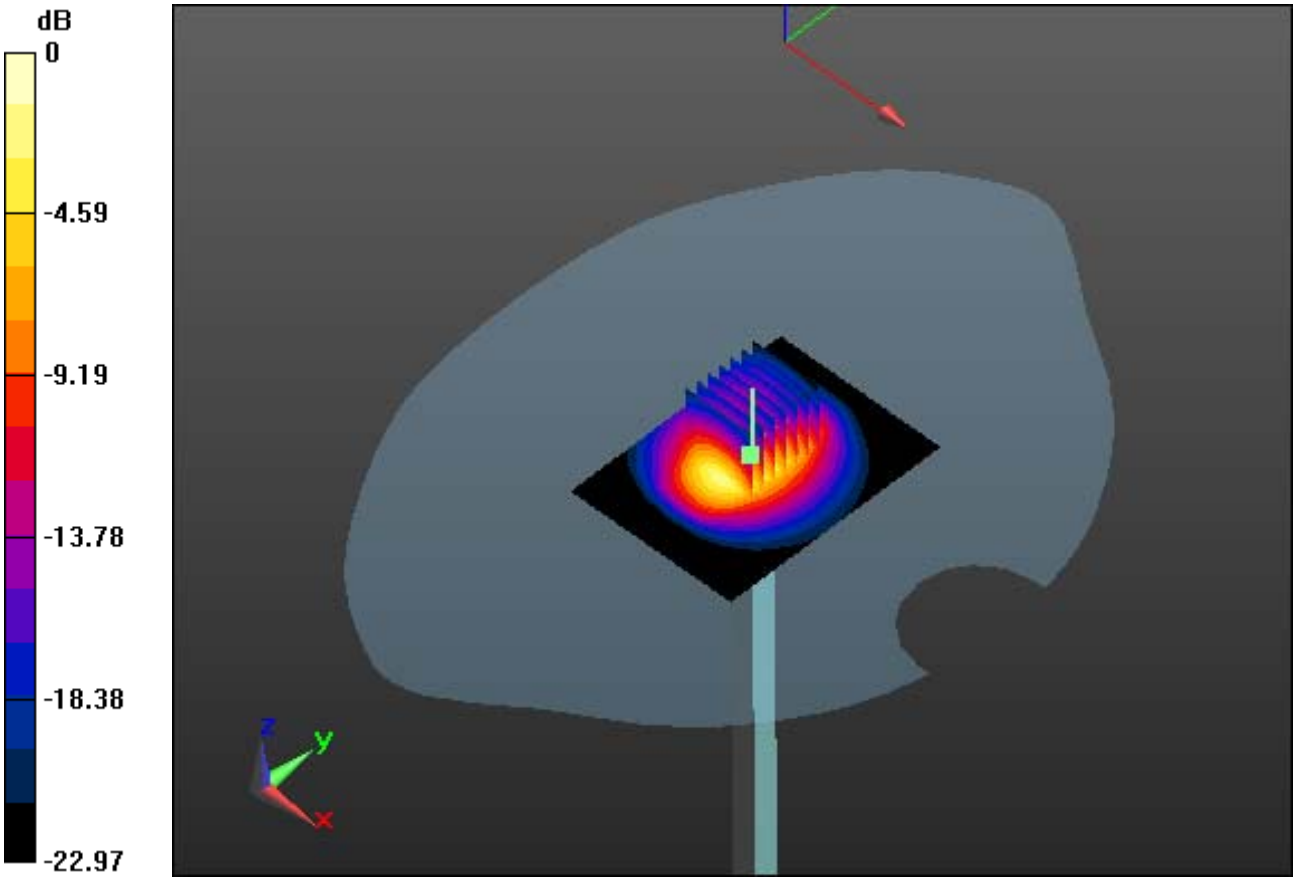
Communication System: CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.994 S/m; ε_r = 37.931; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.3, 7.3, 7.3); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

2600 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.11 dB
Peak SAR (extrapolated) = 31.8 W/kg
SAR(1 g) = 15.1 W/kg; SAR(10 g) = 6.71 W/kg



0 dB = 23.2 W/kg

DT&C Co., Ltd.

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2; Serial: D2600V2 - SN:1016

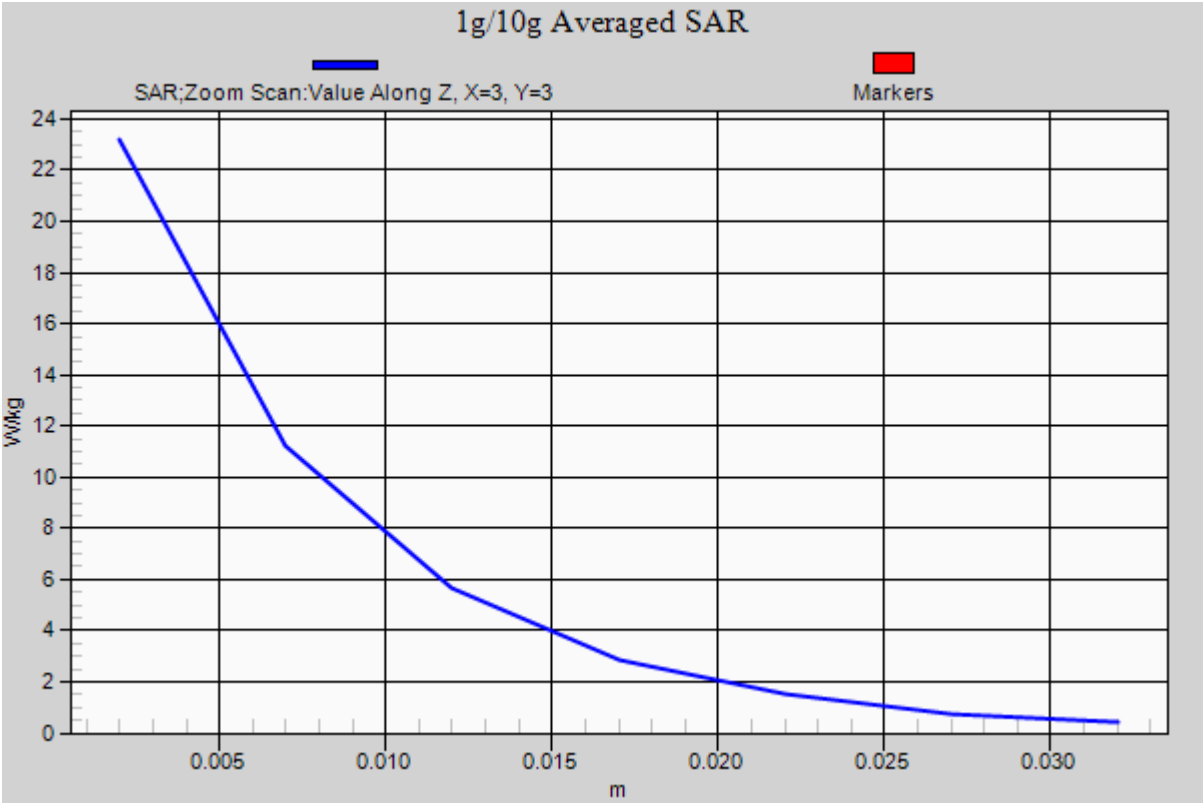
Communication System: CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.994 S/m; ε_r = 37.931; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.3, 7.3, 7.3); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

2600 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.11 dB
Peak SAR (extrapolated) = 31.8 W/kg
SAR(1 g) = 15.1 W/kg; SAR(10 g) = 6.71 W/kg



DT&C Co., Ltd.

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2; Serial: D2600V2 - SN:1016

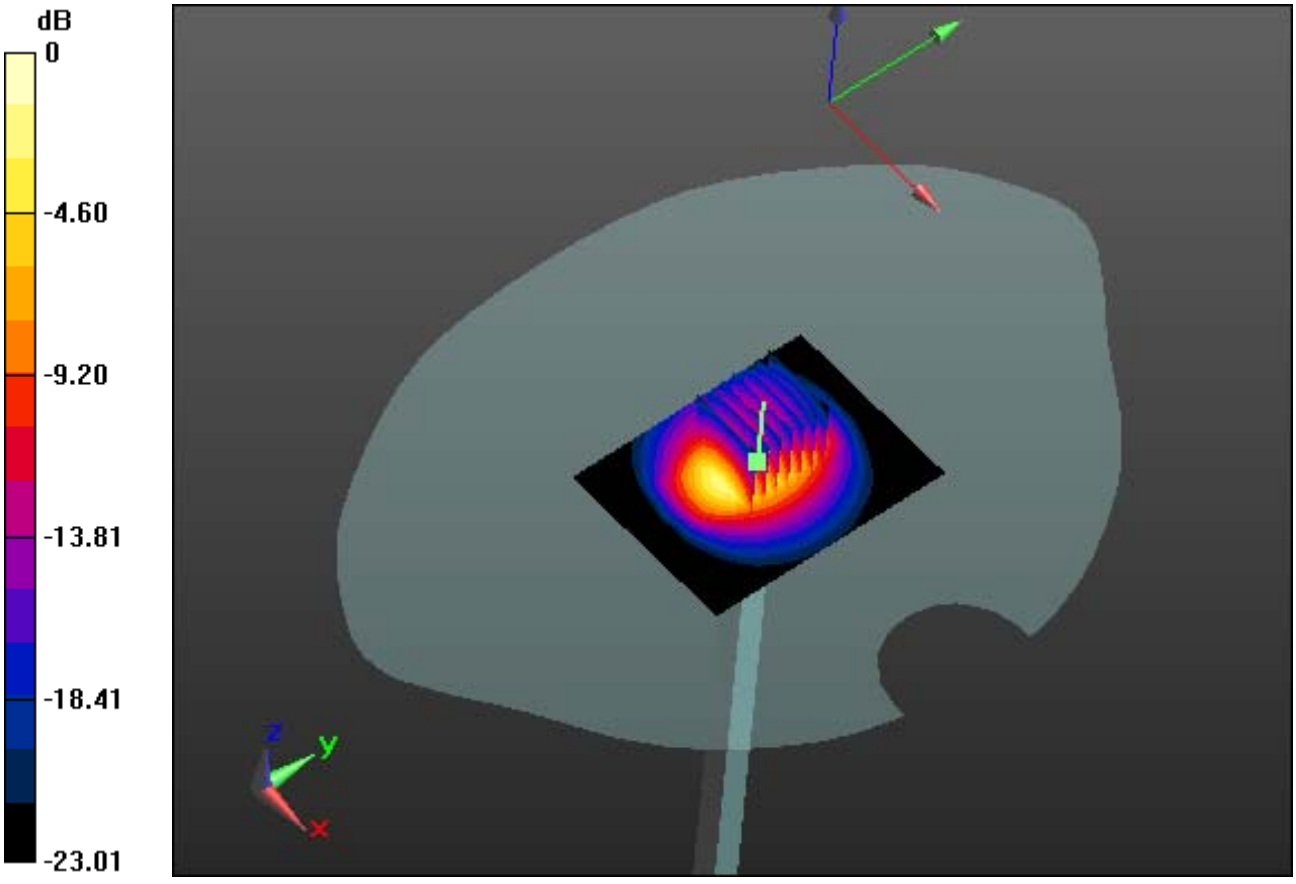
Communication System: CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 2.195 S/m; ε_r = 51.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.06, 7.06, 7.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

2600 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 35.7 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.31 W/kg



0 dB = 23.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 2600 MHz D2600V2; Type: D2600V2; Serial: D2600V2 - SN:1016

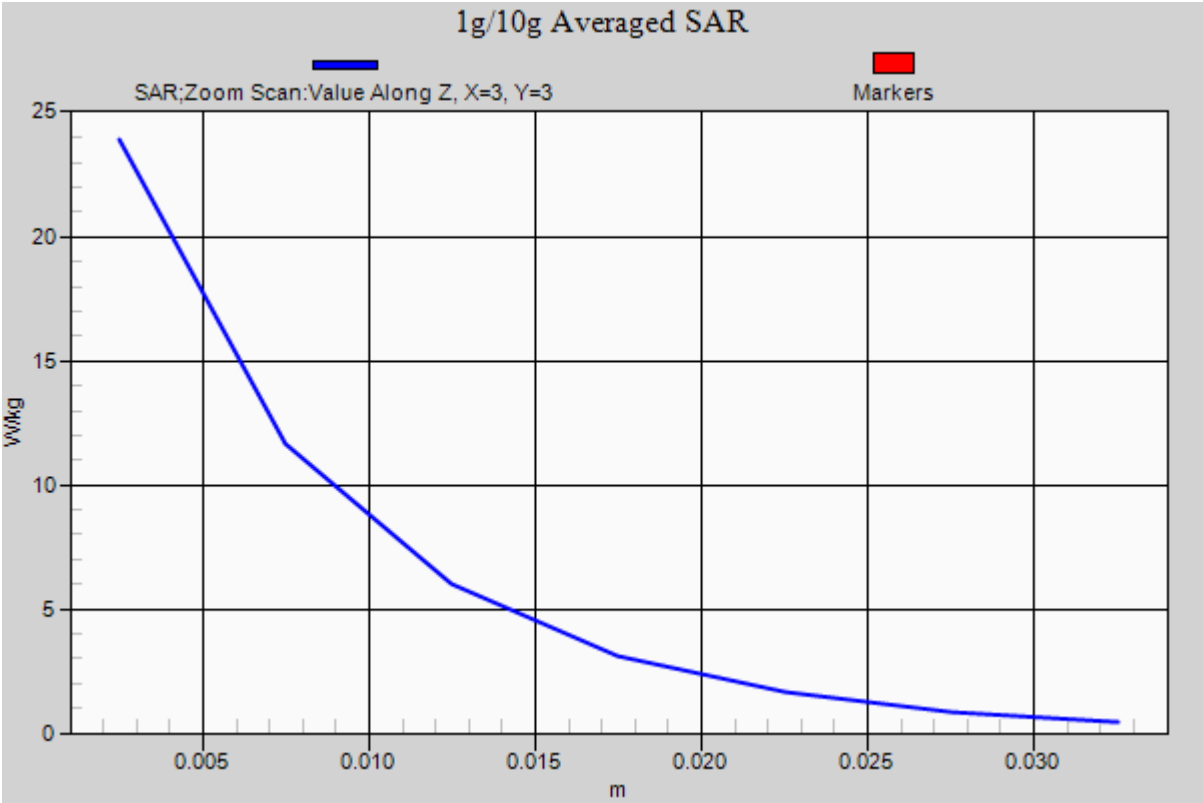
Communication System: CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 2.195 S/m; ε_r = 51.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.06, 7.06, 7.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

2600 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 35.7 W/kg
SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.31 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

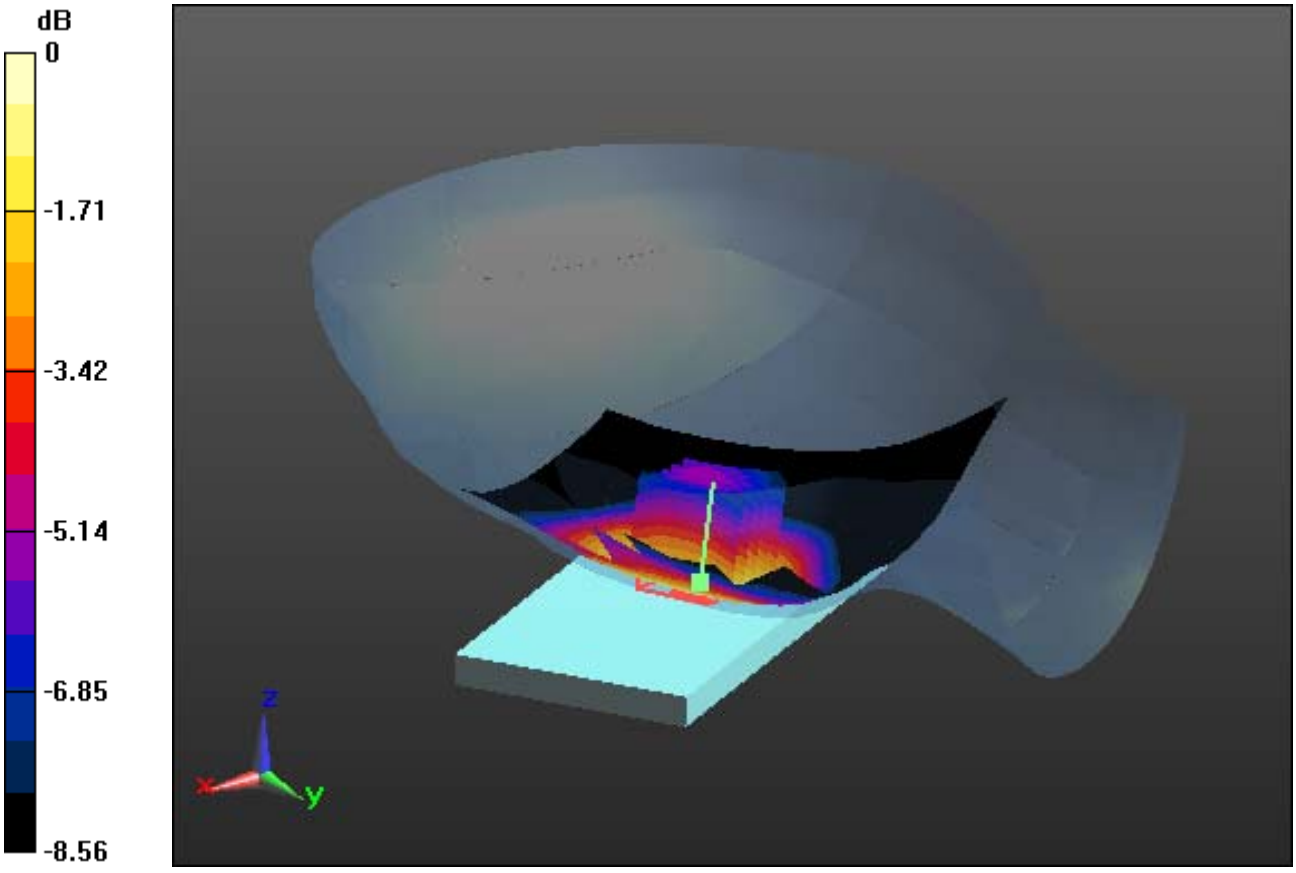
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.876; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp: 21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.226 W/kg



0 dB = 0.329 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.876; ρ = 1000 kg/m^3
Phantom section: Right Section

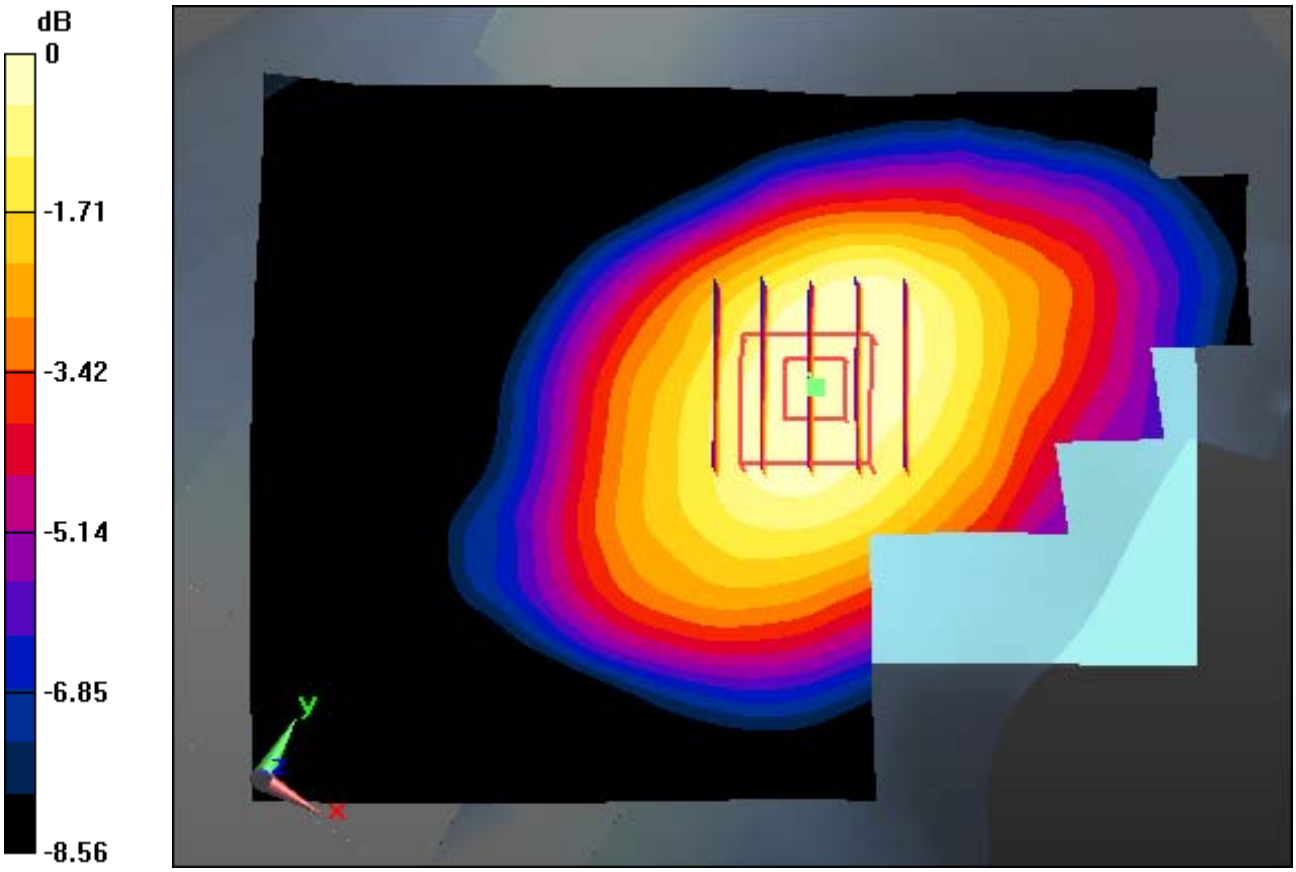
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp: 21.3

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.226 W/kg



0 dB = 0.329 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

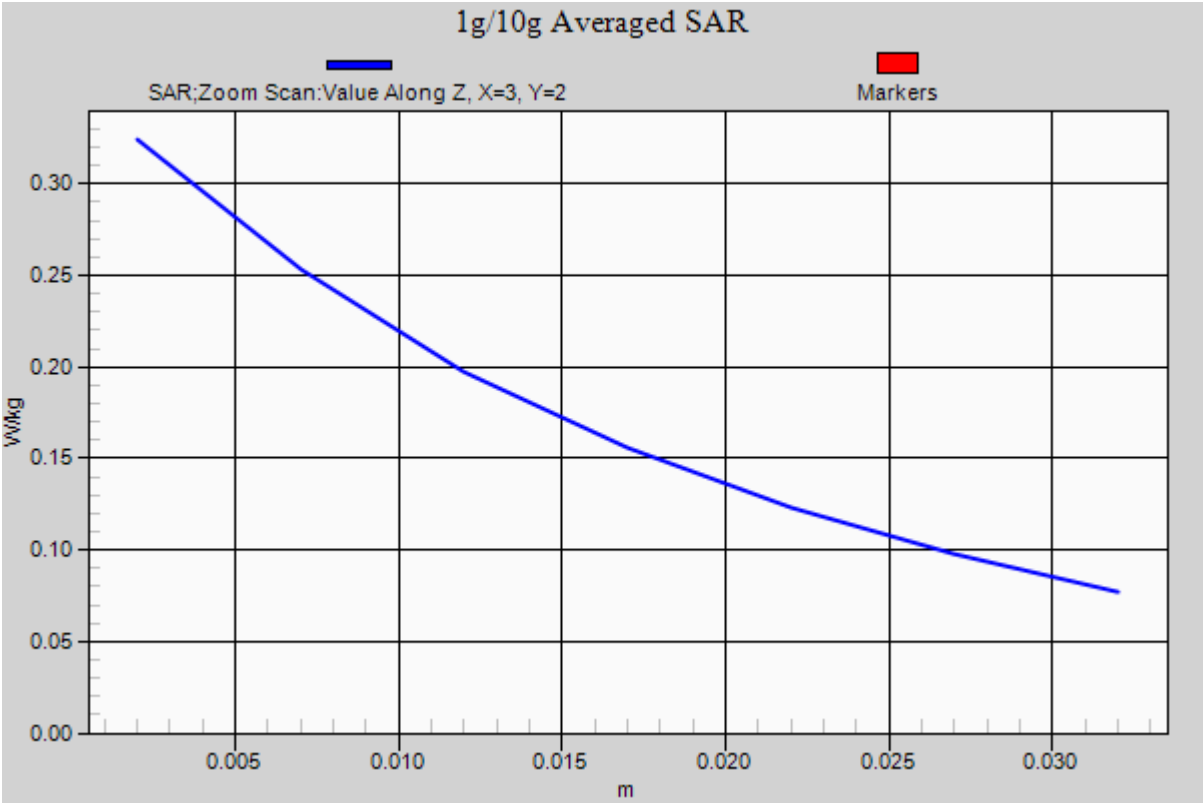
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 41.876; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp: 21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.226 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

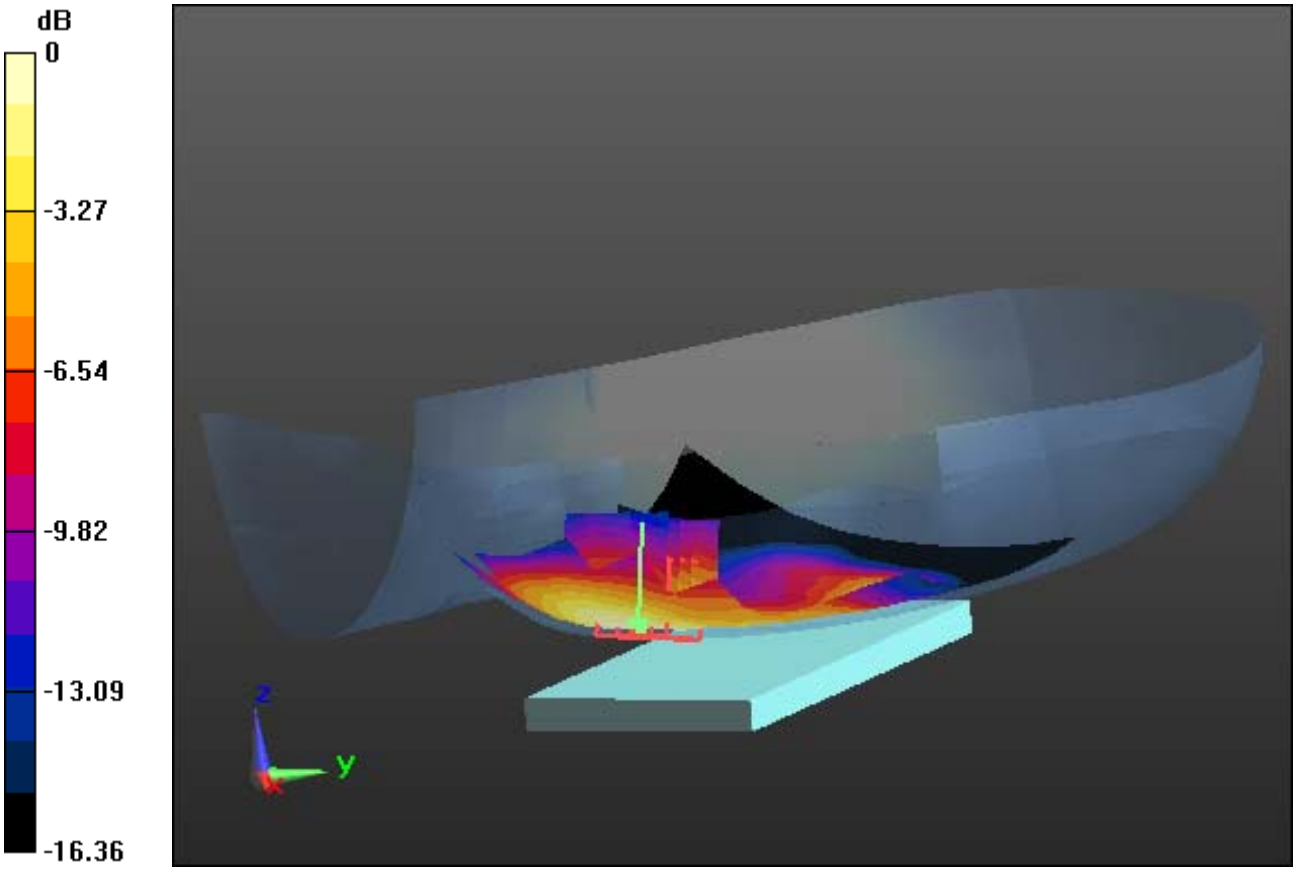
Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.427 S/m; ε_r = 39.462; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp: 21.0

Left Touch, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.197 W/kg



0 dB = 0.400 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.427 S/m; ε_r = 39.462; ρ = 1000 kg/m^3
Phantom section: Left Section

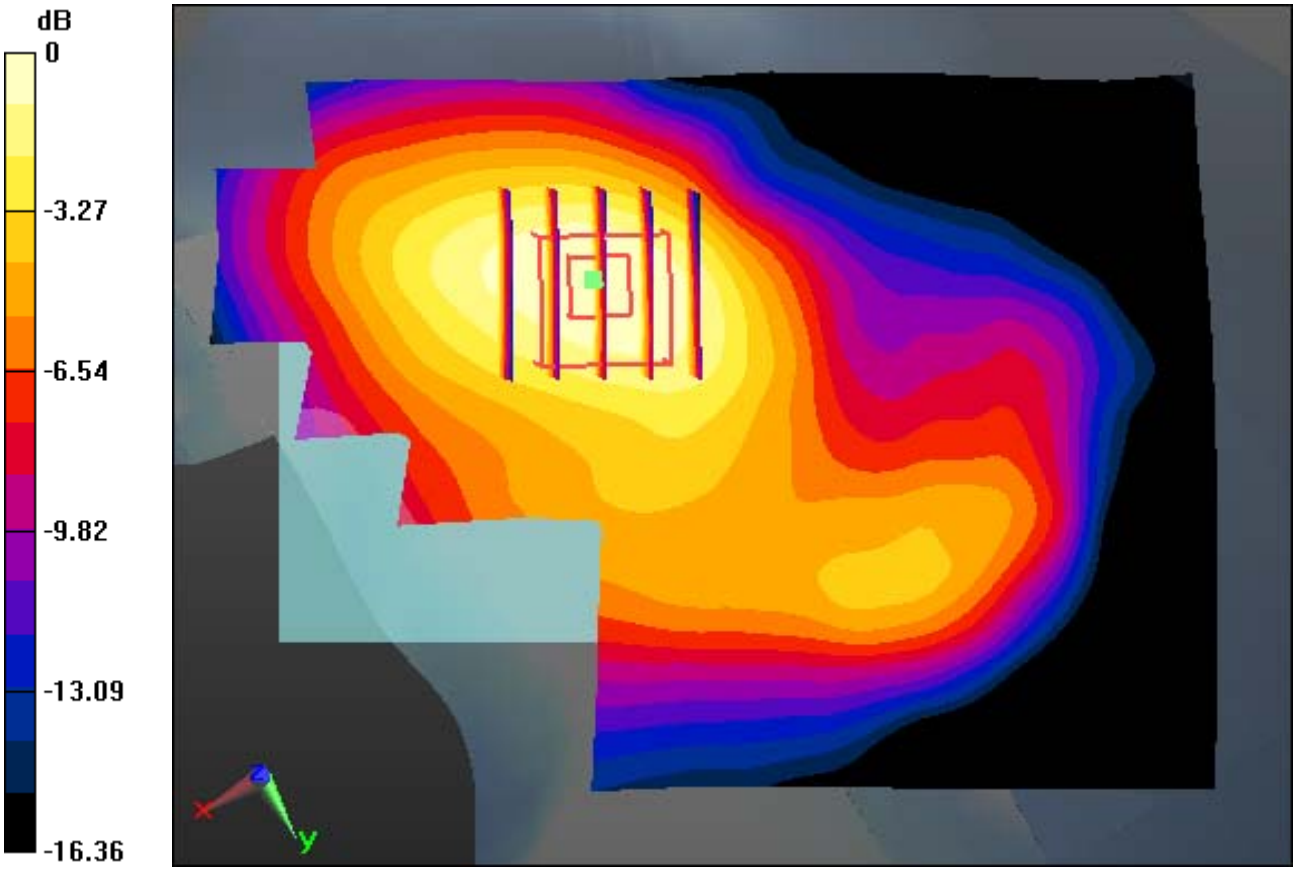
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp: 21.0

Left Touch, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal, Standard Battery

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.197 W/kg



0 dB = 0.400 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

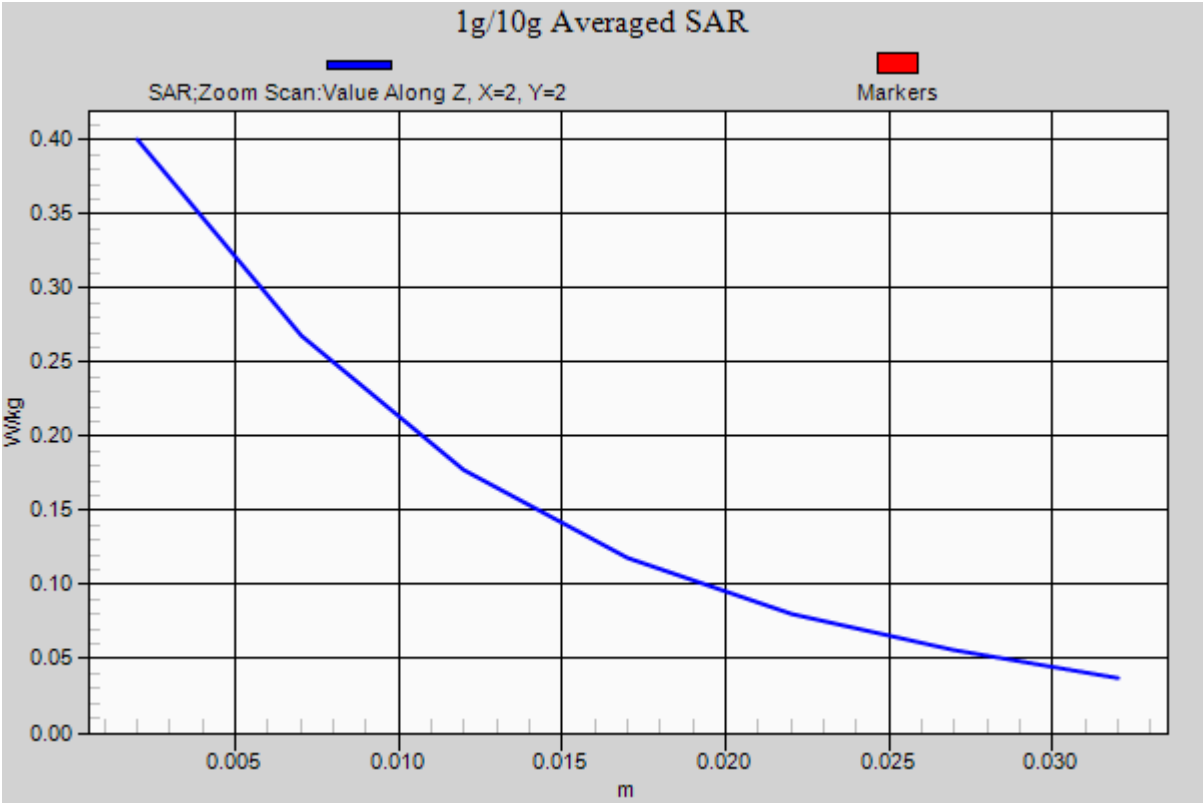
Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.427 S/m; ε_r = 39.462; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp: 21.0

Left Touch, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.197 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

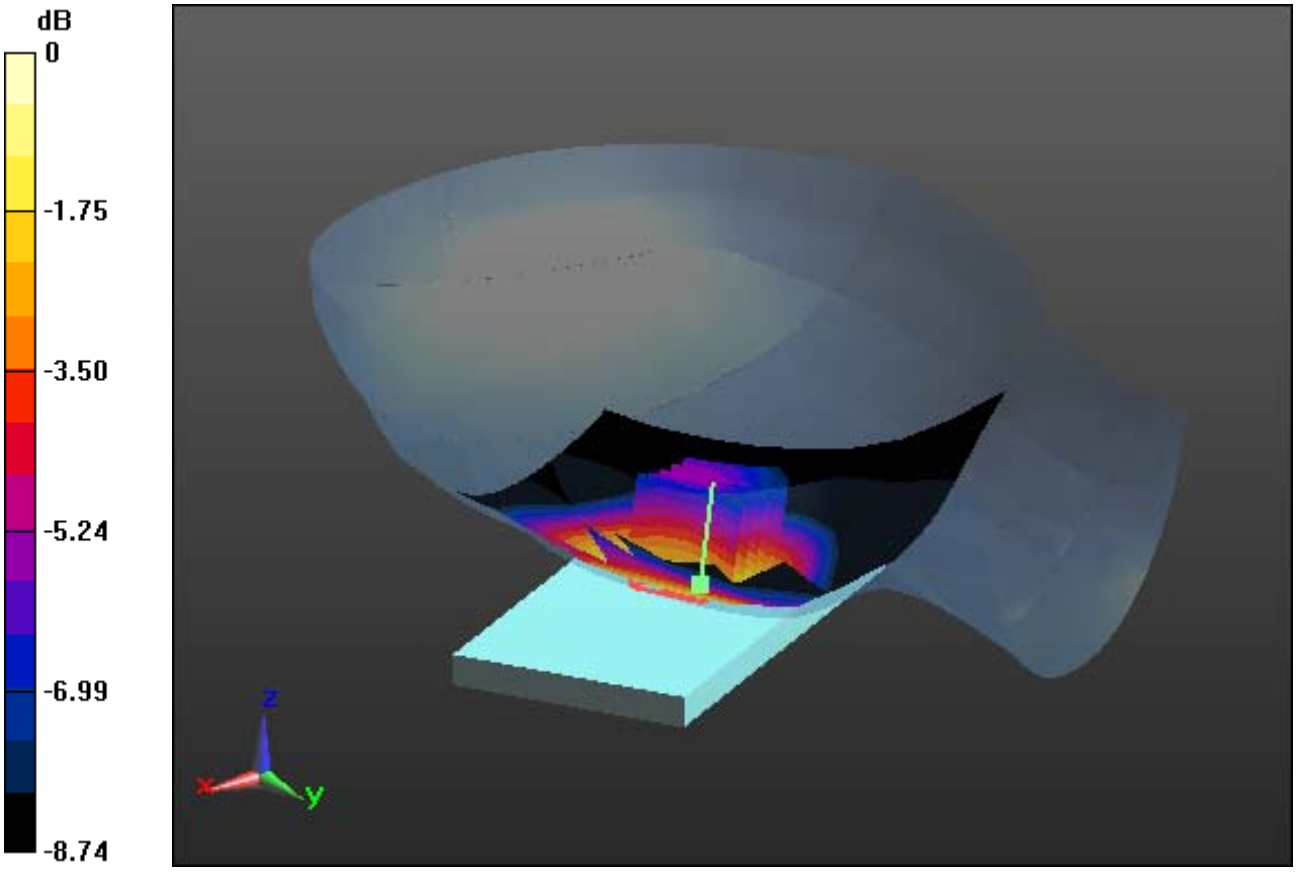
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.911 S/m; ε_r = 40.817; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp: 21.6

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.240 W/kg



0 dB = 0.356 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.911 S/m; ε_r = 40.817; ρ = 1000 kg/m^3
Phantom section: Right Section

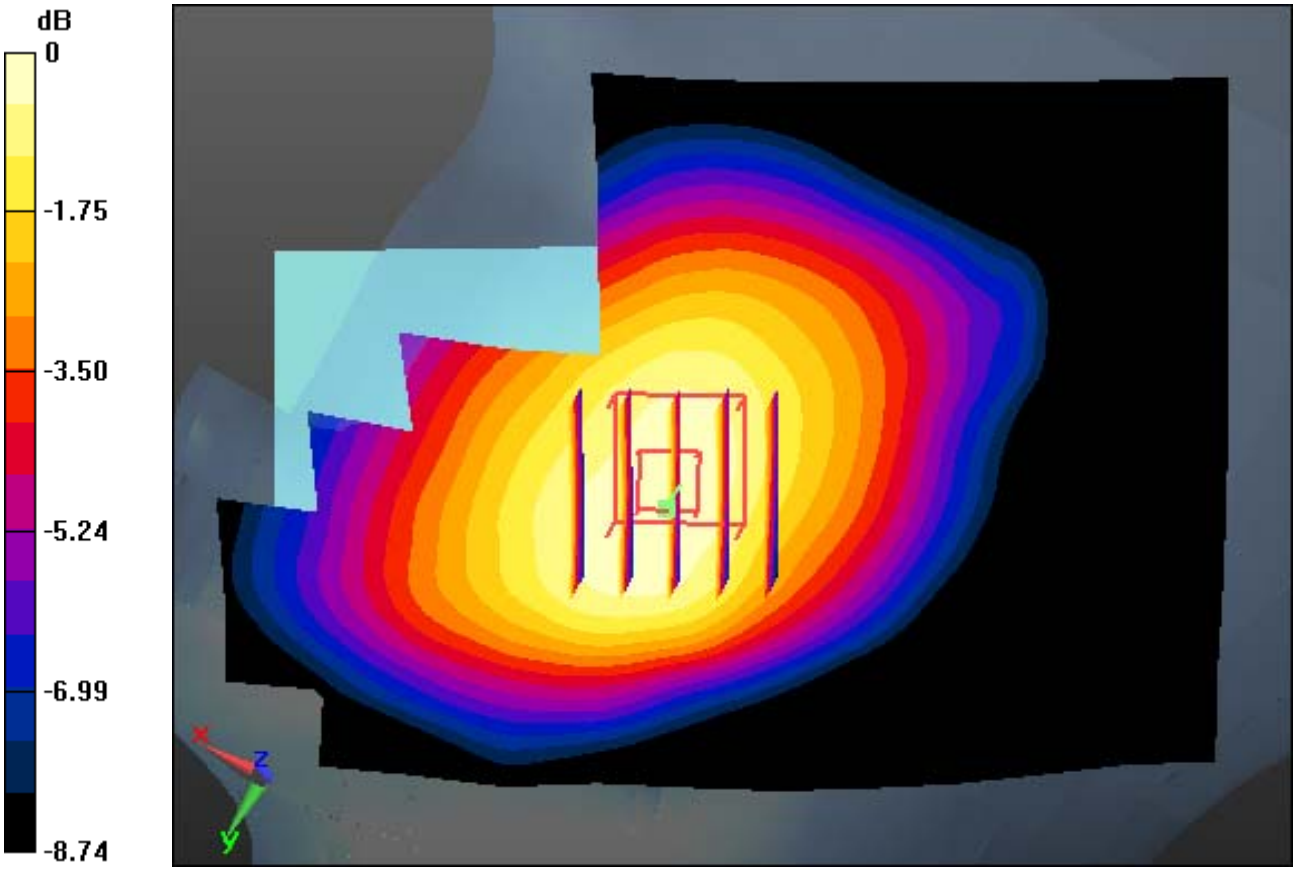
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp: 21.6

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.240 W/kg



0 dB = 0.356 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

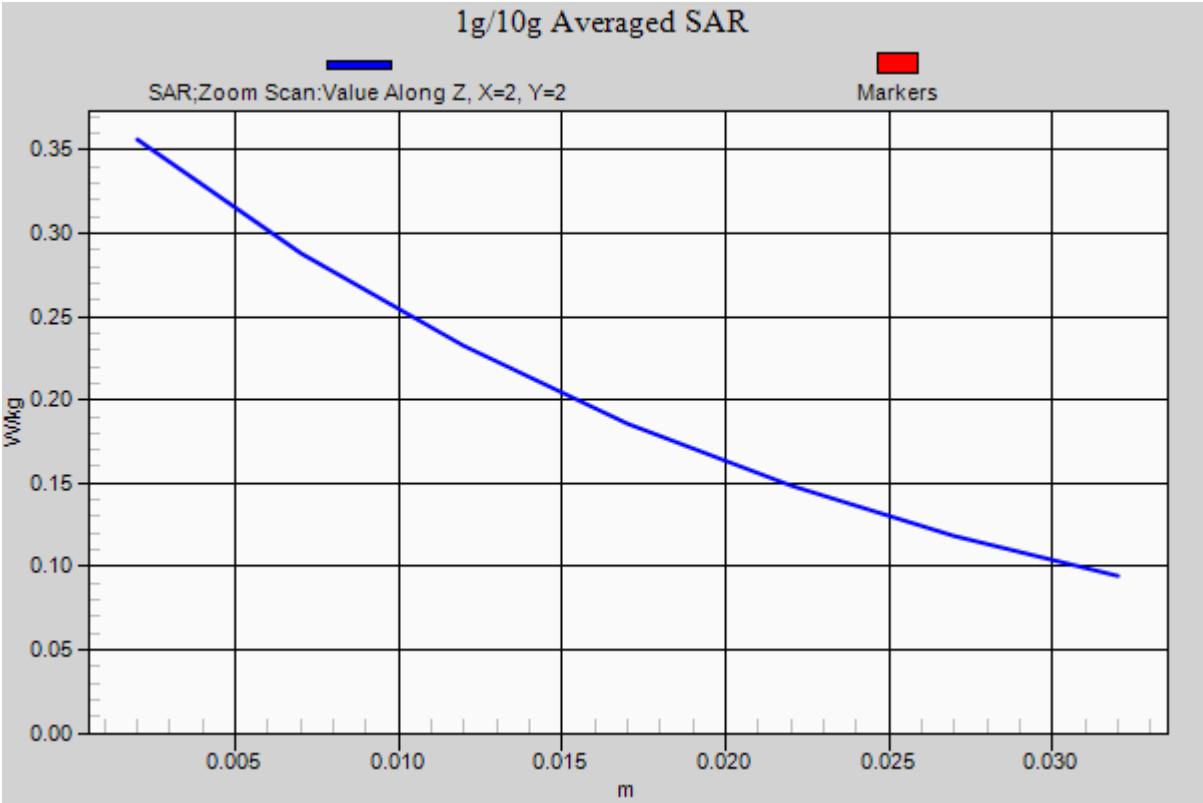
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.911 S/m; ε_r = 40.817; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.06, 10.06, 10.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp: 21.6

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.240 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

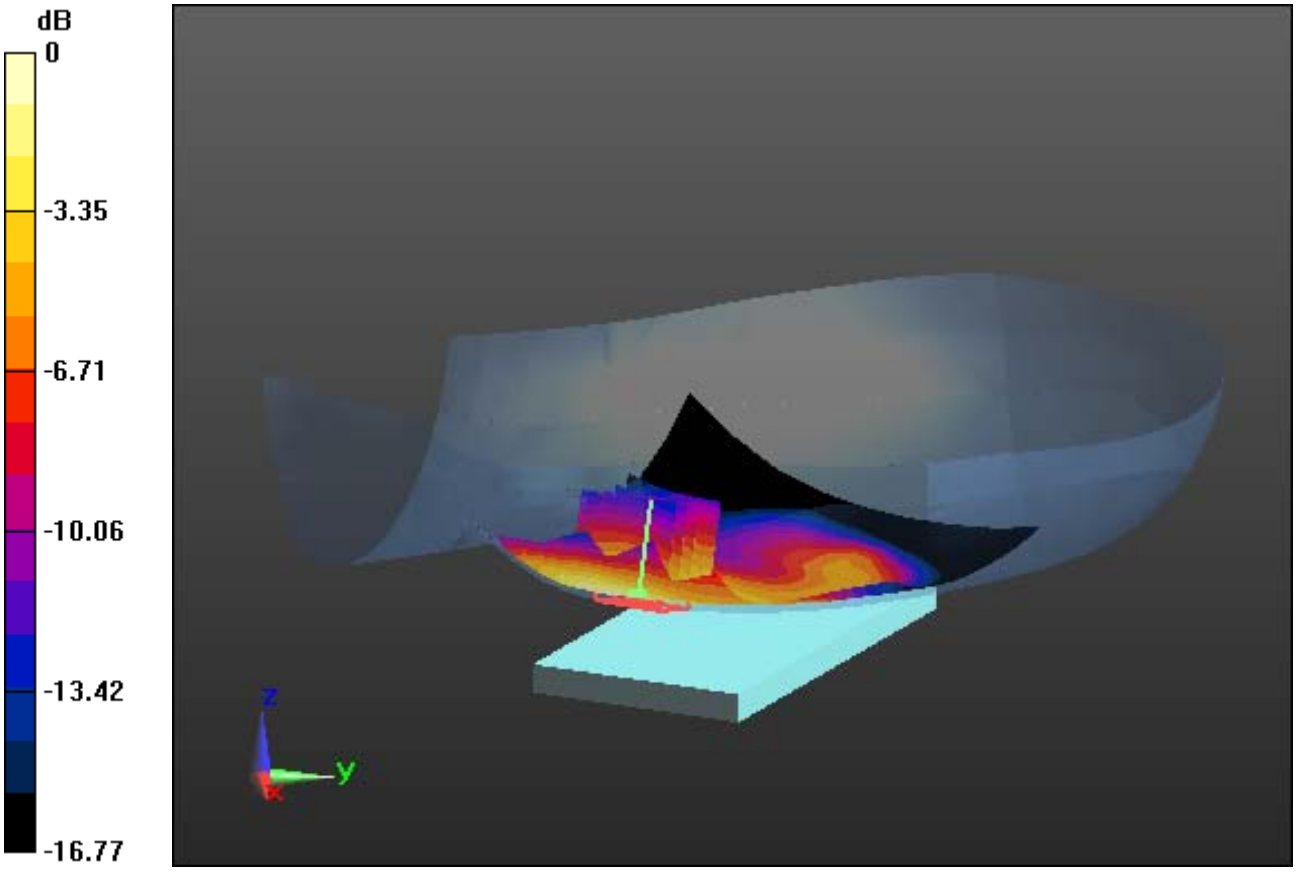
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.398 S/m; ε_r = 39.454; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp: 21.1

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.439 W/kg



0 dB = 0.878 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.398 S/m; ε_r = 39.454; ρ = 1000 kg/m^3
Phantom section: Left Section

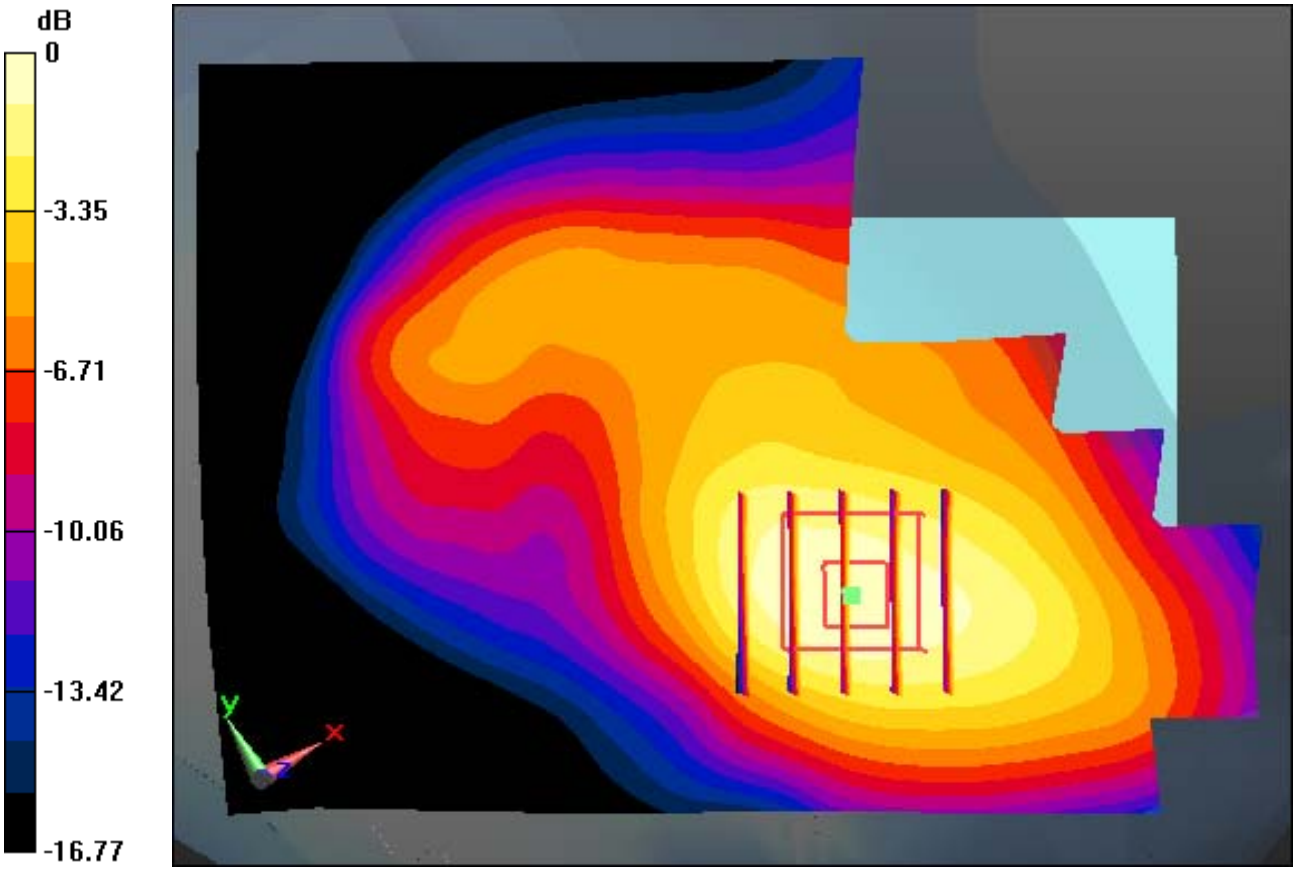
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp: 21.1

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.439 W/kg



0 dB = 0.878 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

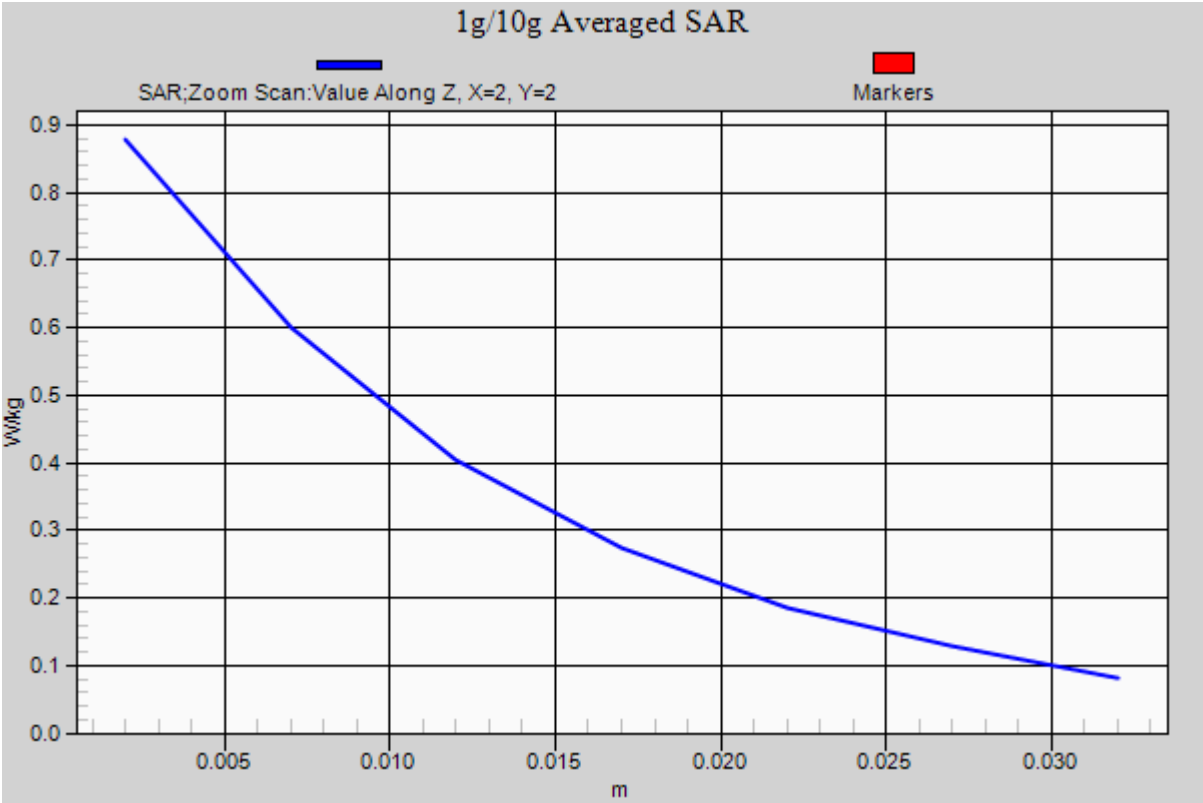
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.398 S/m; ε_r = 39.454; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp: 21.1

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.439 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.388 S/m; ε_r = 39.107; ρ = 1000 kg/m^3
Phantom section: Left Section

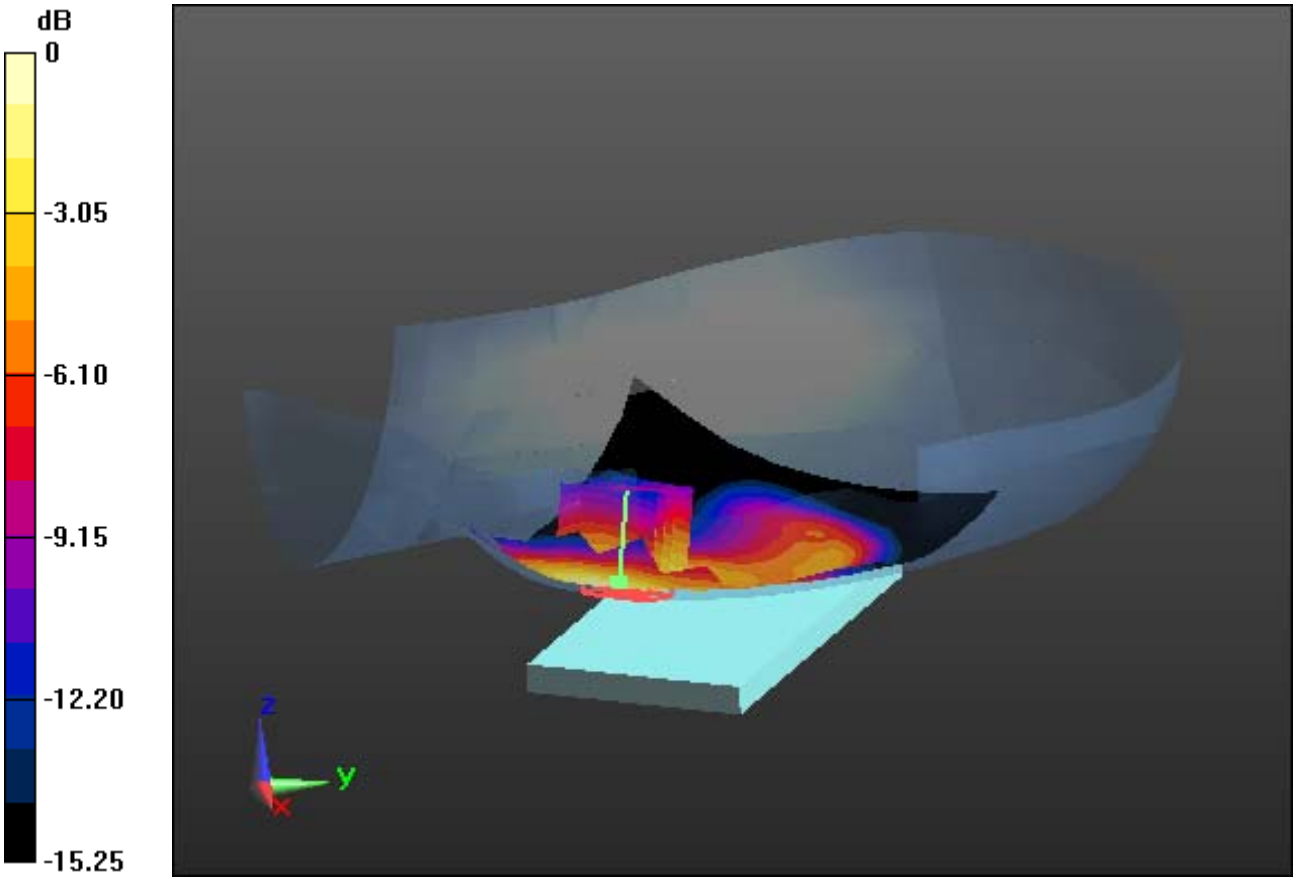
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.59, 8.59, 8.59); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp: 21.5

Left Touch, LTE Band 4 Ch. 20050, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.397 W/kg



0 dB = 0.736 W/kg

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.388 S/m; ε_r = 39.107; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.59, 8.59, 8.59); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

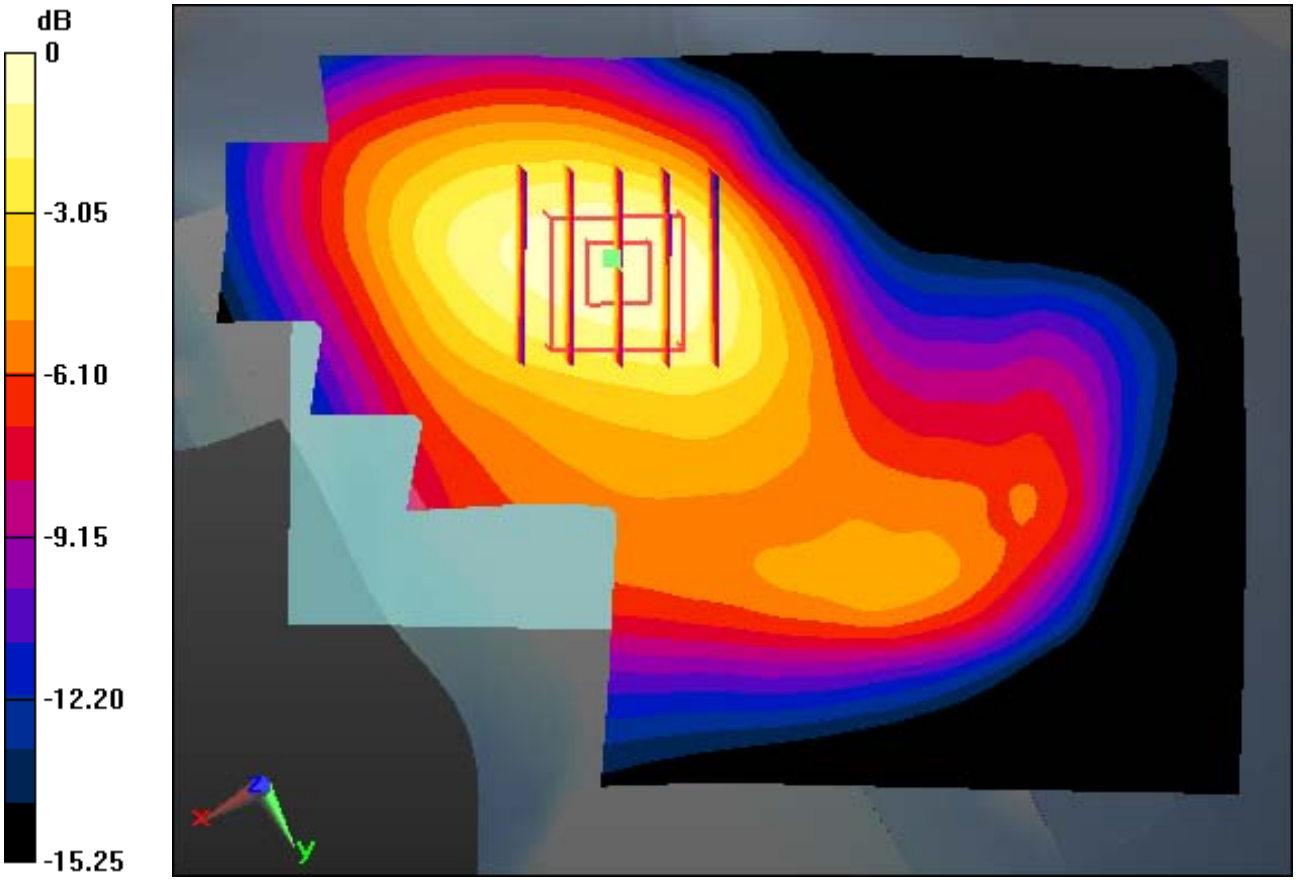
Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp: 21.5

Left Touch, LTE Band 4 Ch. 20050, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.397 W/kg



0 dB = 0.736 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.388 S/m; ε_r = 39.107; ρ = 1000 kg/m^3
Phantom section: Left Section

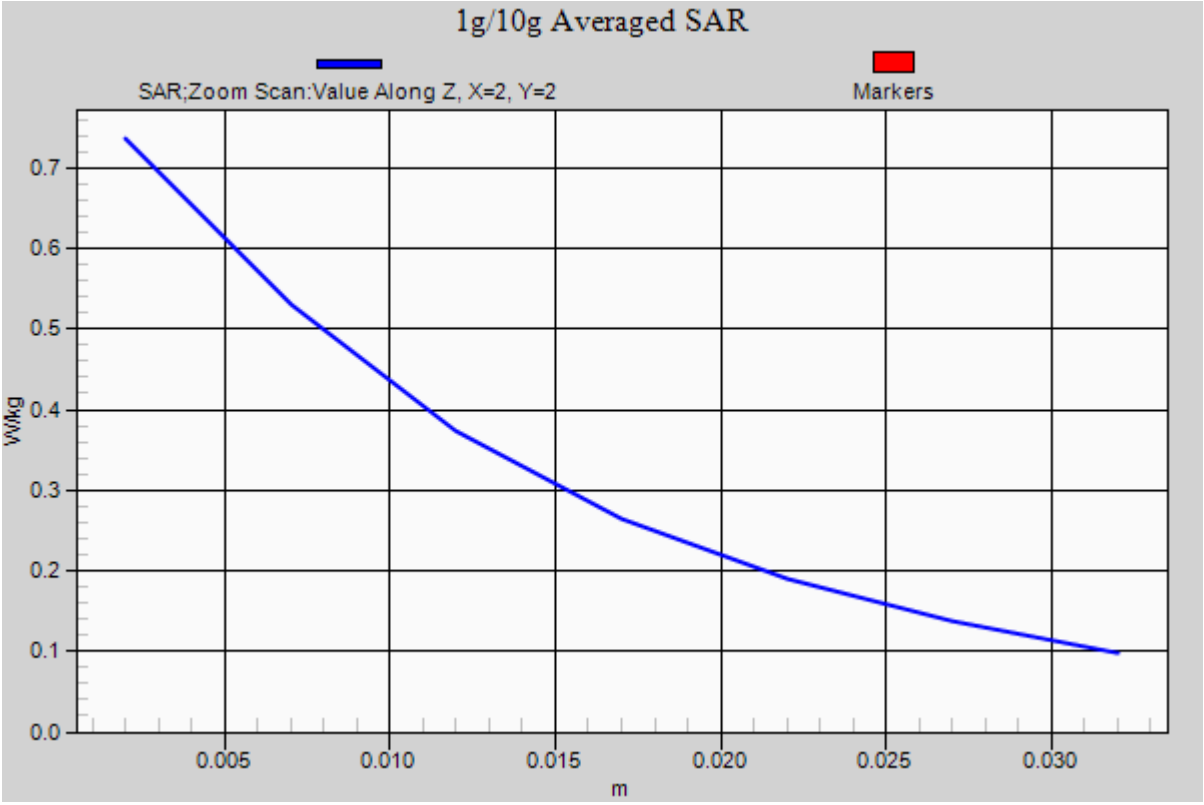
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.59, 8.59, 8.59); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp: 21.5

Left Touch, LTE Band 4 Ch. 20050, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.397 W/kg



DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.366 S/m; ε_r = 39.96; ρ = 1000 kg/m^3
Phantom section: Left Section

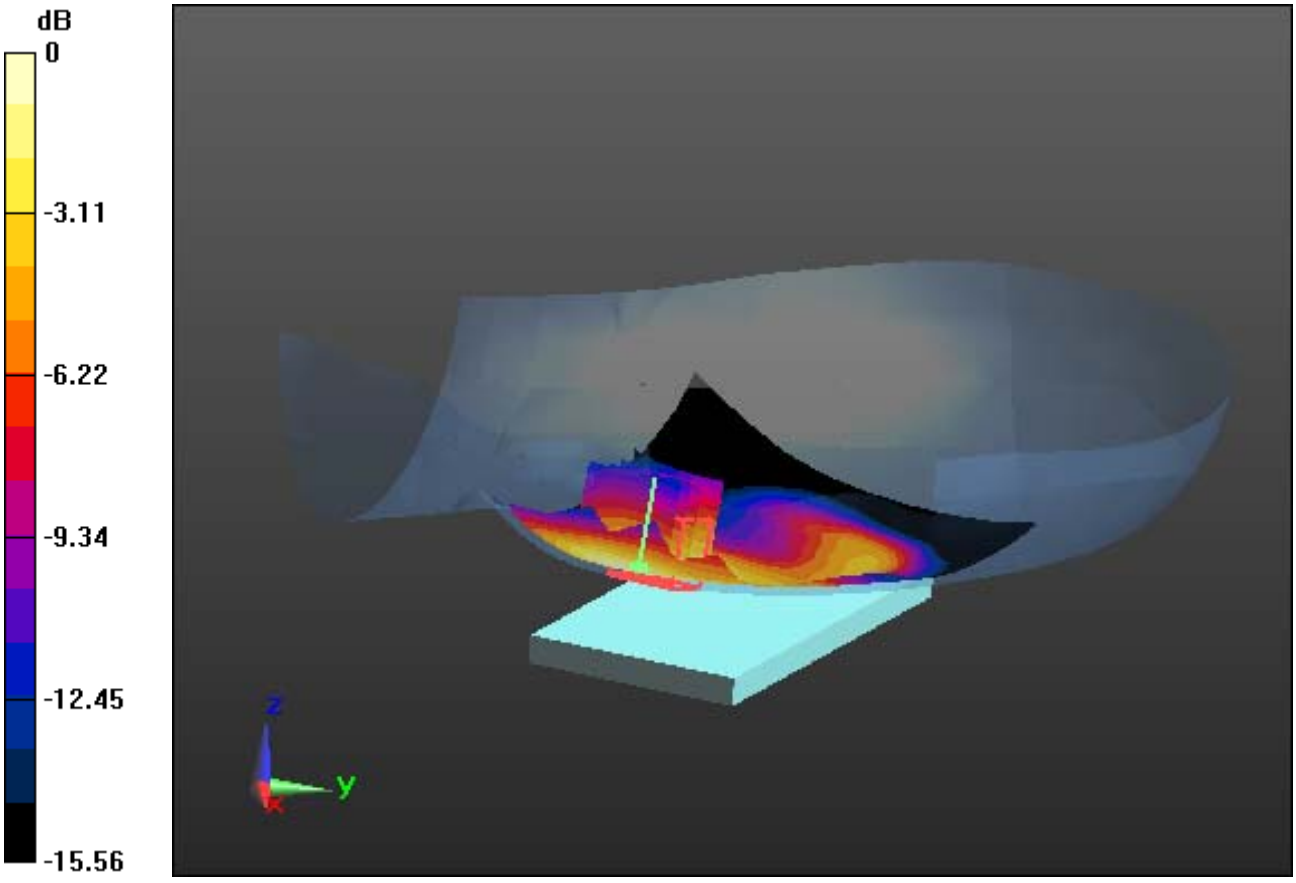
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp: 20.9

Left Touch, LTE Band 2 Ch. 18700, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.329 W/kg



0 dB = 0.628 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.366 S/m; ε_r = 39.96; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

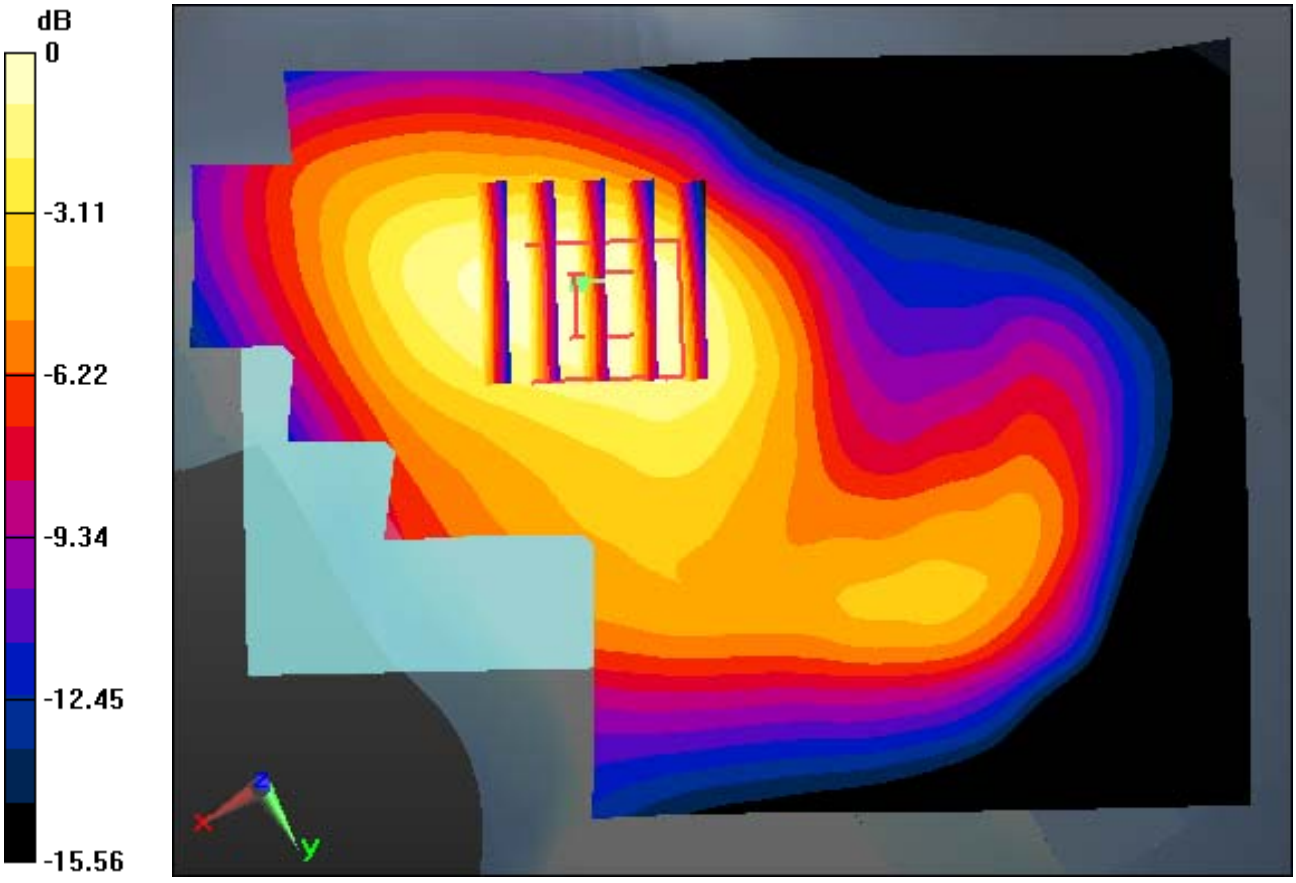
Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp: 20.9

Left Touch, LTE Band 2 Ch. 18700, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.329 W/kg



0 dB = 0.628 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.366 S/m; ε_r = 39.96; ρ = 1000 kg/m^3
Phantom section: Left Section

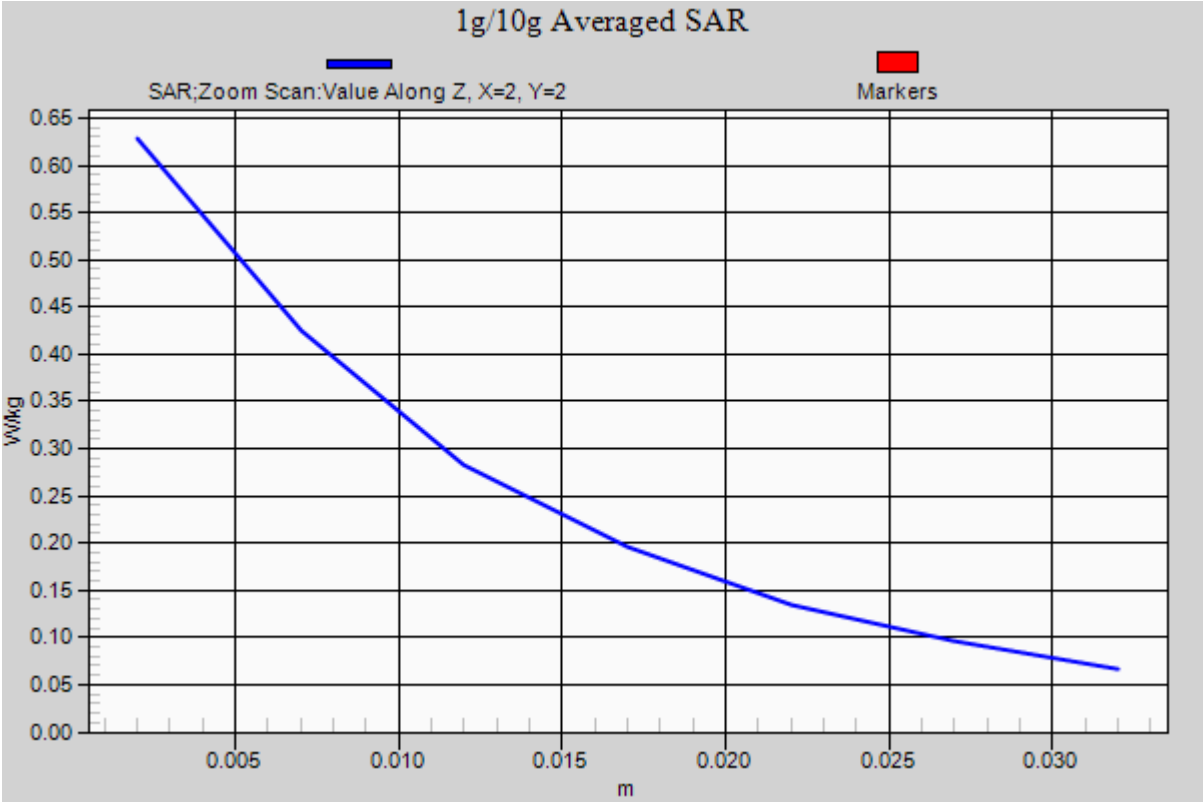
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp: 20.9

Left Touch, LTE Band 2 Ch. 18700, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.329 W/kg



DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.922 S/m; ε_r = 38.111; ρ = 1000 kg/m^3
Phantom section: Right Section

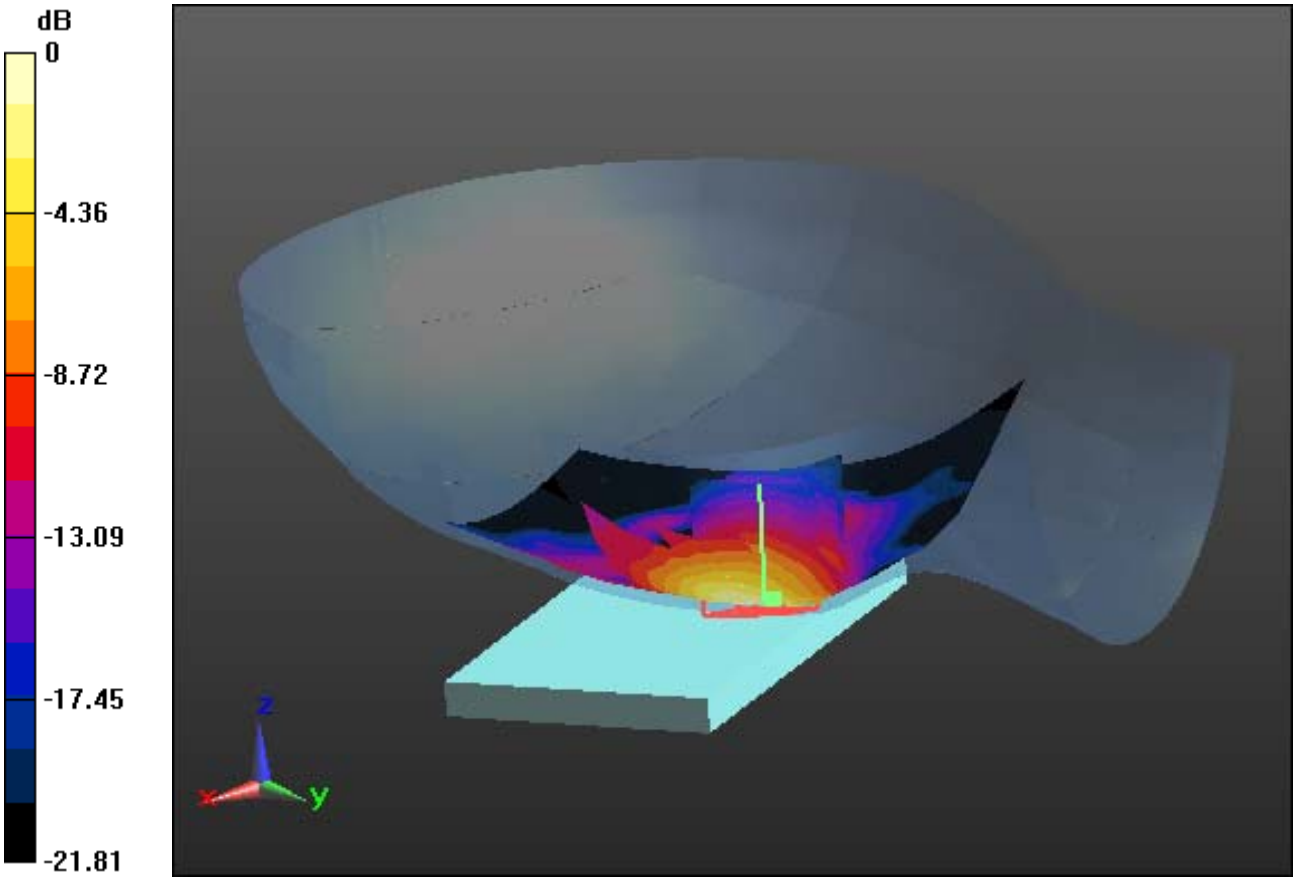
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.3, 7.3, 7.3); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp: 21.4

Right Touch, LTE Band 7 Ch. 21100, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.181 W/kg



0 dB = 0.473 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.922 S/m; ε_r = 38.111; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.3, 7.3, 7.3); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

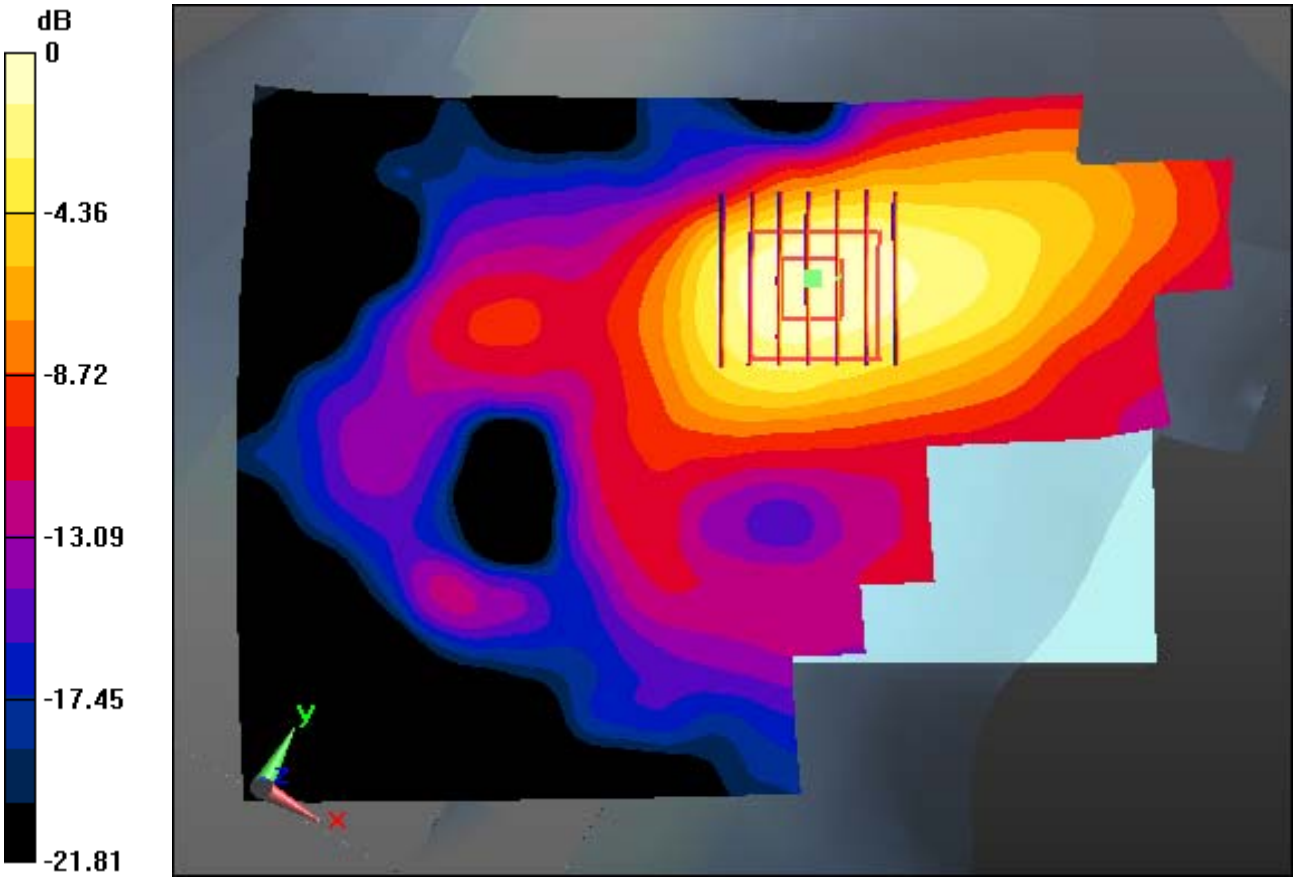
Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp: 21.4

Right Touch, LTE Band 7 Ch. 21100, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

With Enlarge plot image

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.181 W/kg



0 dB = 0.473 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.922 S/m; ε_r = 38.111; ρ = 1000 kg/m^3
Phantom section: Right Section

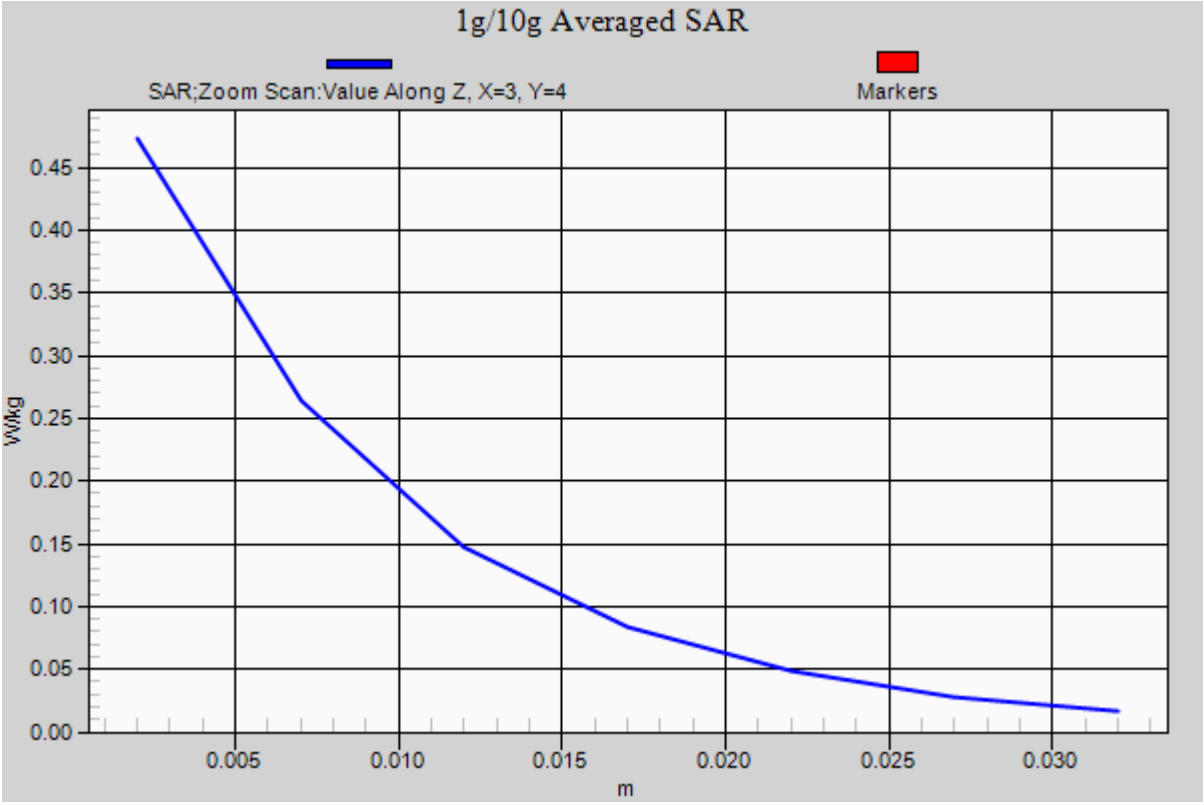
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.3, 7.3, 7.3); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp: 21.4

Right Touch, LTE Band 7 Ch. 21100, Ant Internal, Standard Battery

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.181 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

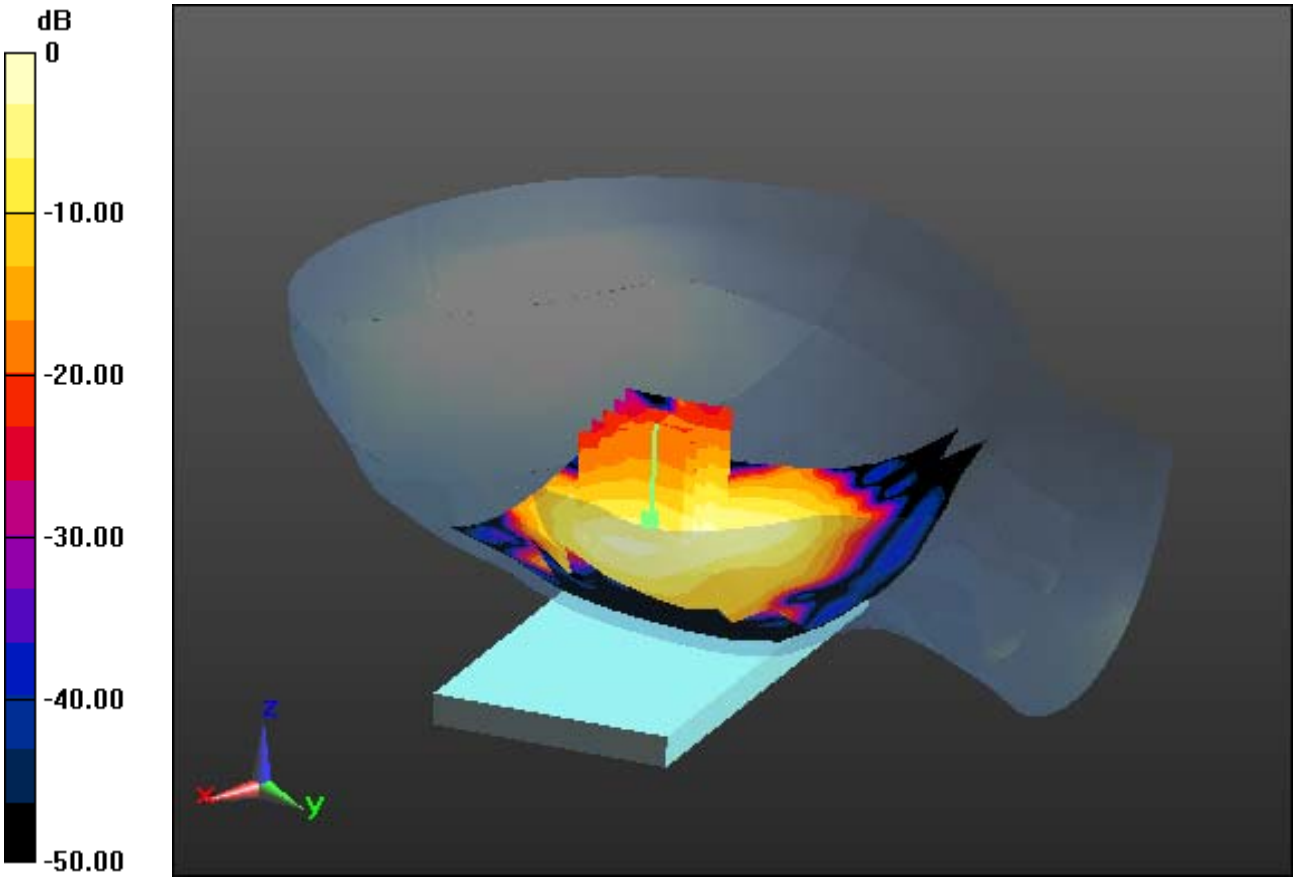
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.772 S/m; ε_r = 38.973; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.44, 7.44, 7.44); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11b) Ch. 6, Ant Internal, Standard Battery

Area Scan (101x141x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.084 W/kg



0 dB = 0.227 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.772 S/m; ε_r = 38.973; ρ = 1000 kg/m^3
Phantom section: Right Section

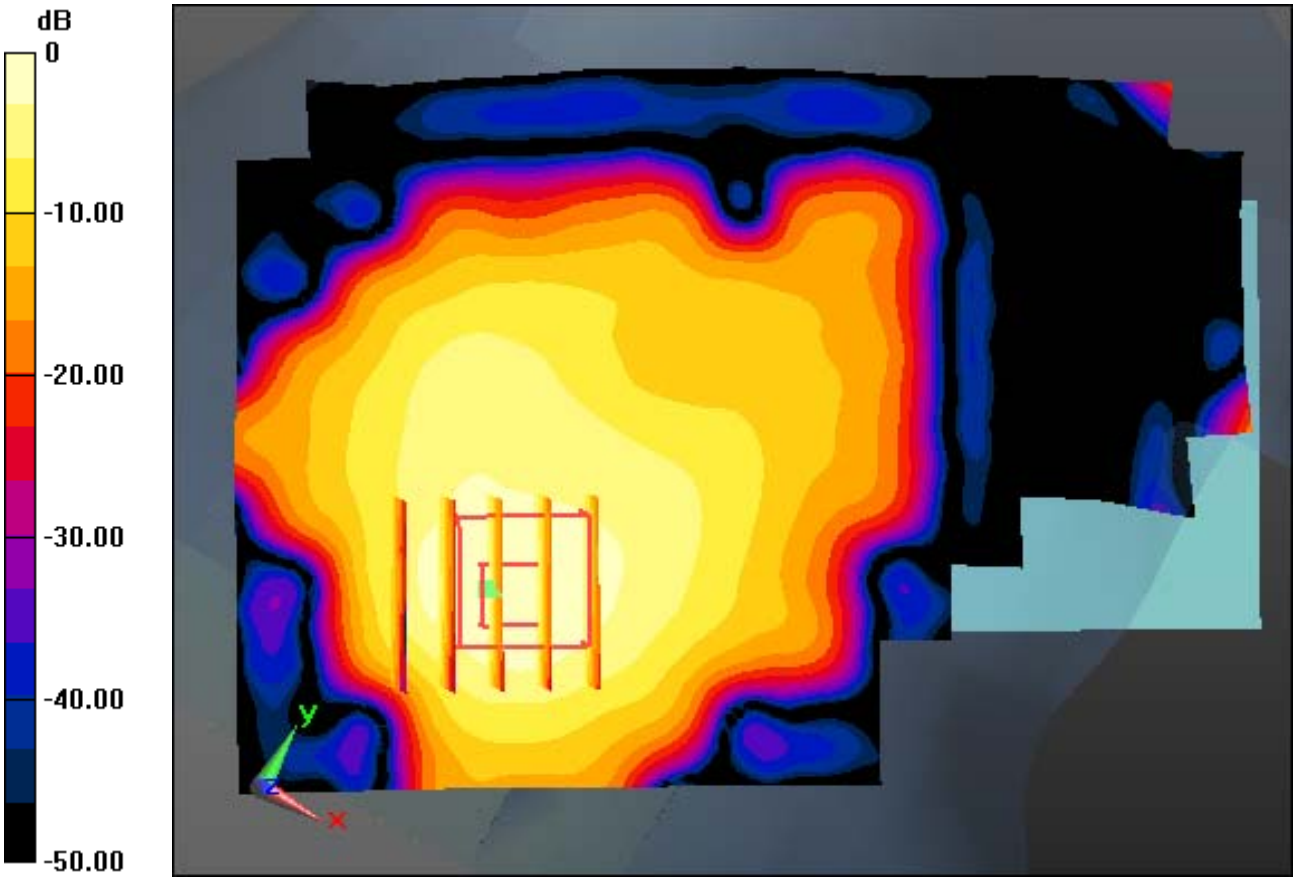
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.44, 7.44, 7.44); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11b) Ch. 6, Ant Internal, Standard Battery

With Enlarge plot image

Area Scan (101x141x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.084 W/kg



0 dB = 0.227 W/kg

DUT: LG-D722p; Type: Bar

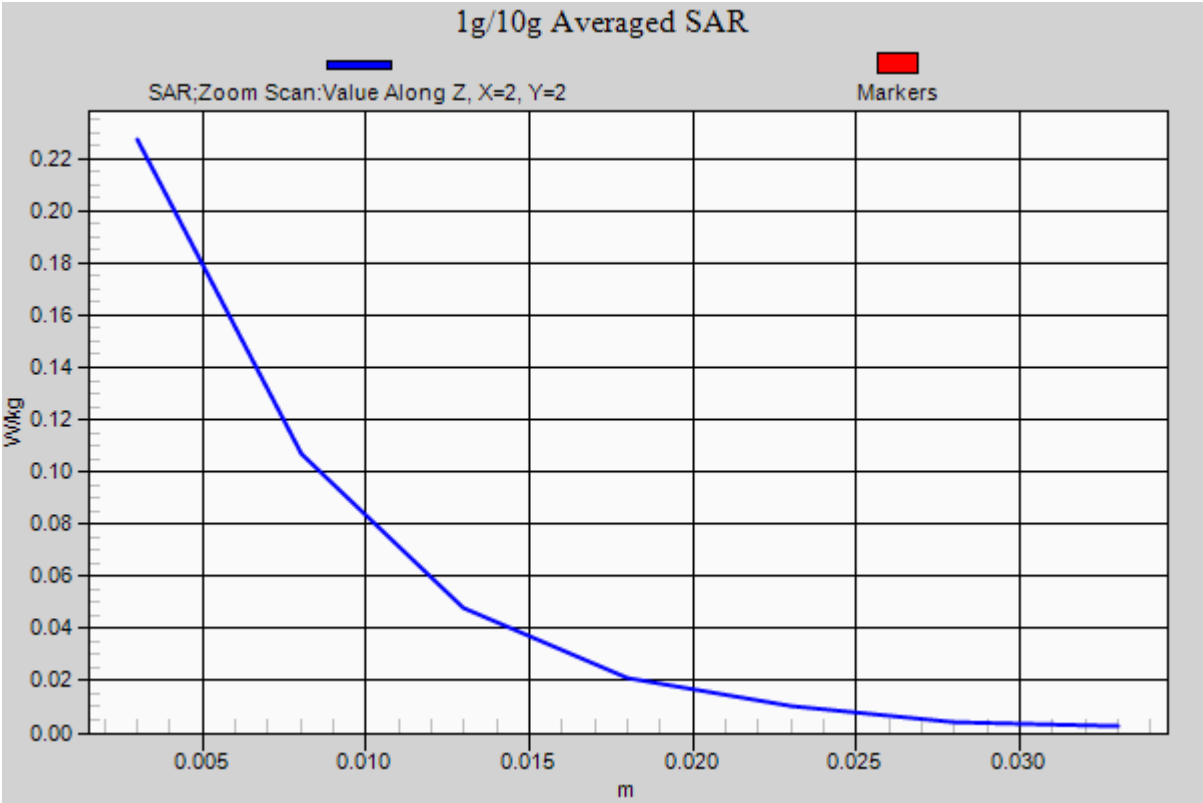
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.772 S/m; ε_r = 38.973; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.44, 7.44, 7.44); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11b) Ch. 6, Ant Internal, Standard Battery

Area Scan (101x141x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.084 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

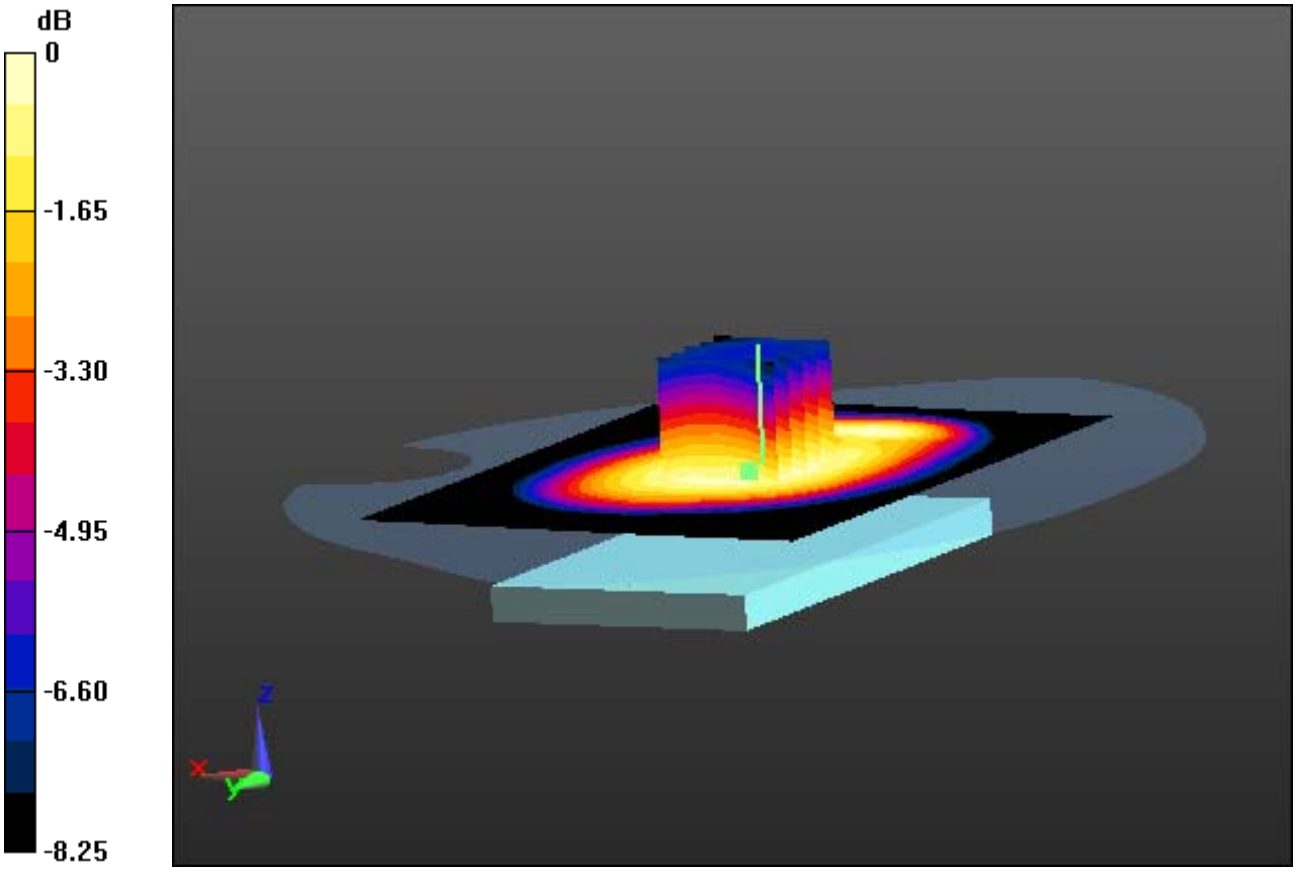
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.289 W/kg



0 dB = 0.434 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

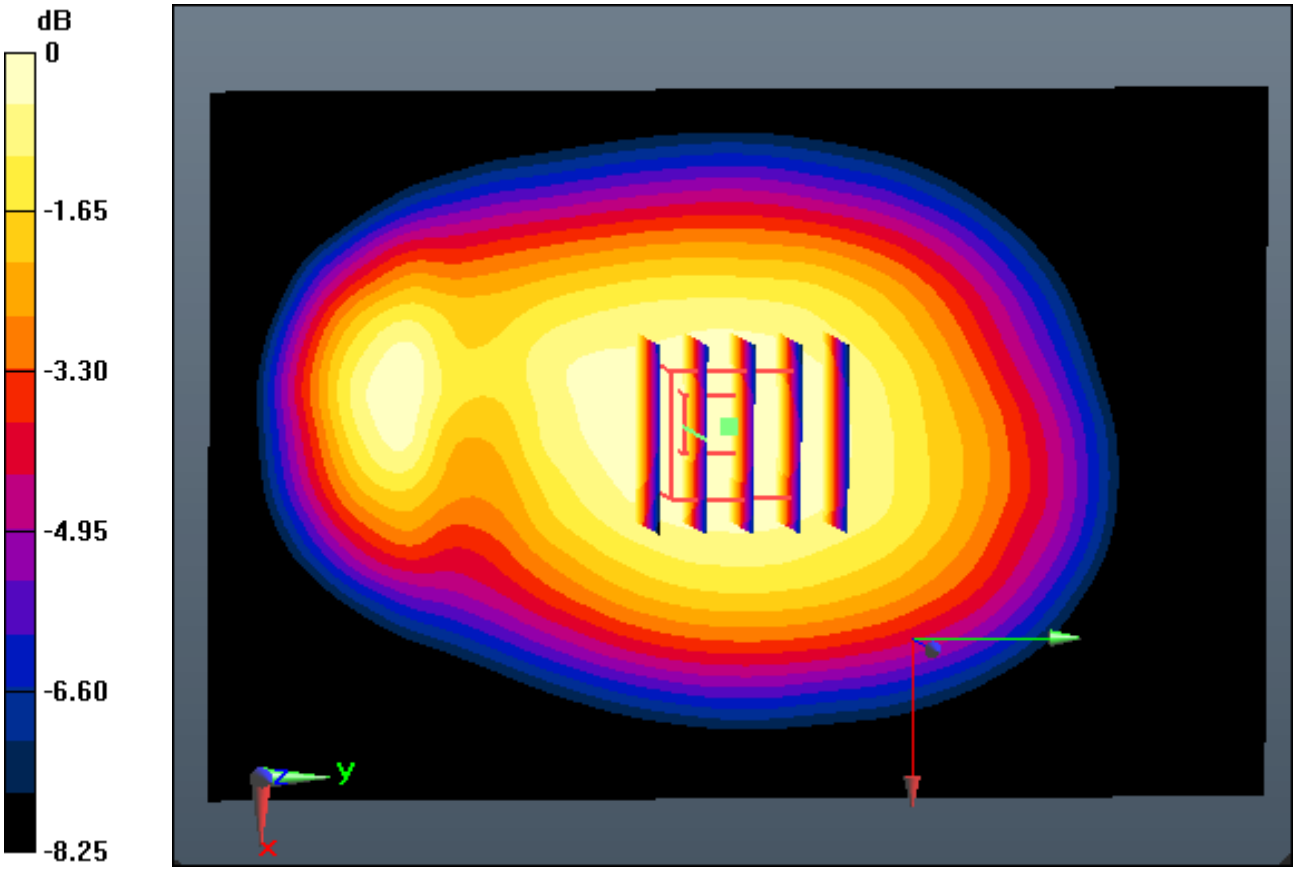
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.289 W/kg



0 dB = 0.434 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

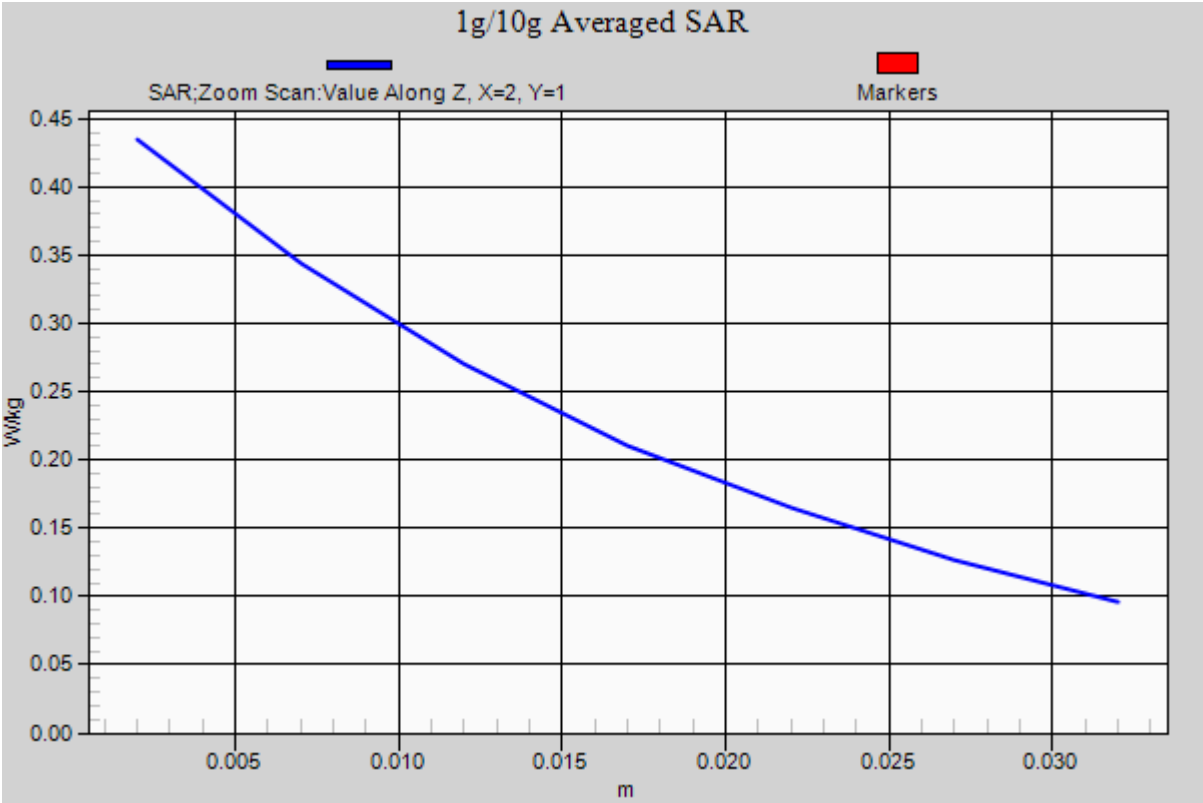
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.289 W/kg



DUT: LG-D722p; Type: Bar

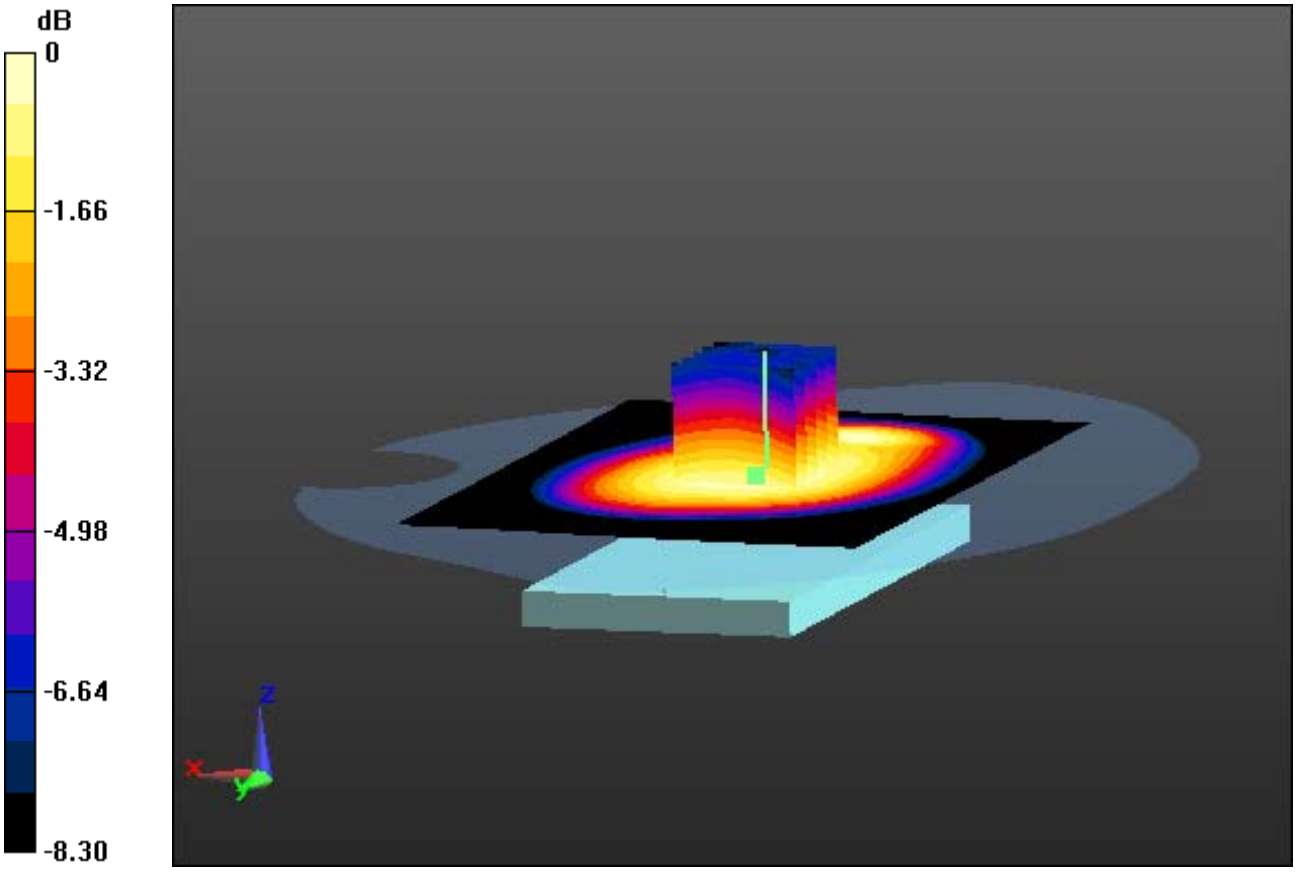
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.292 W/kg



0 dB = 0.437 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

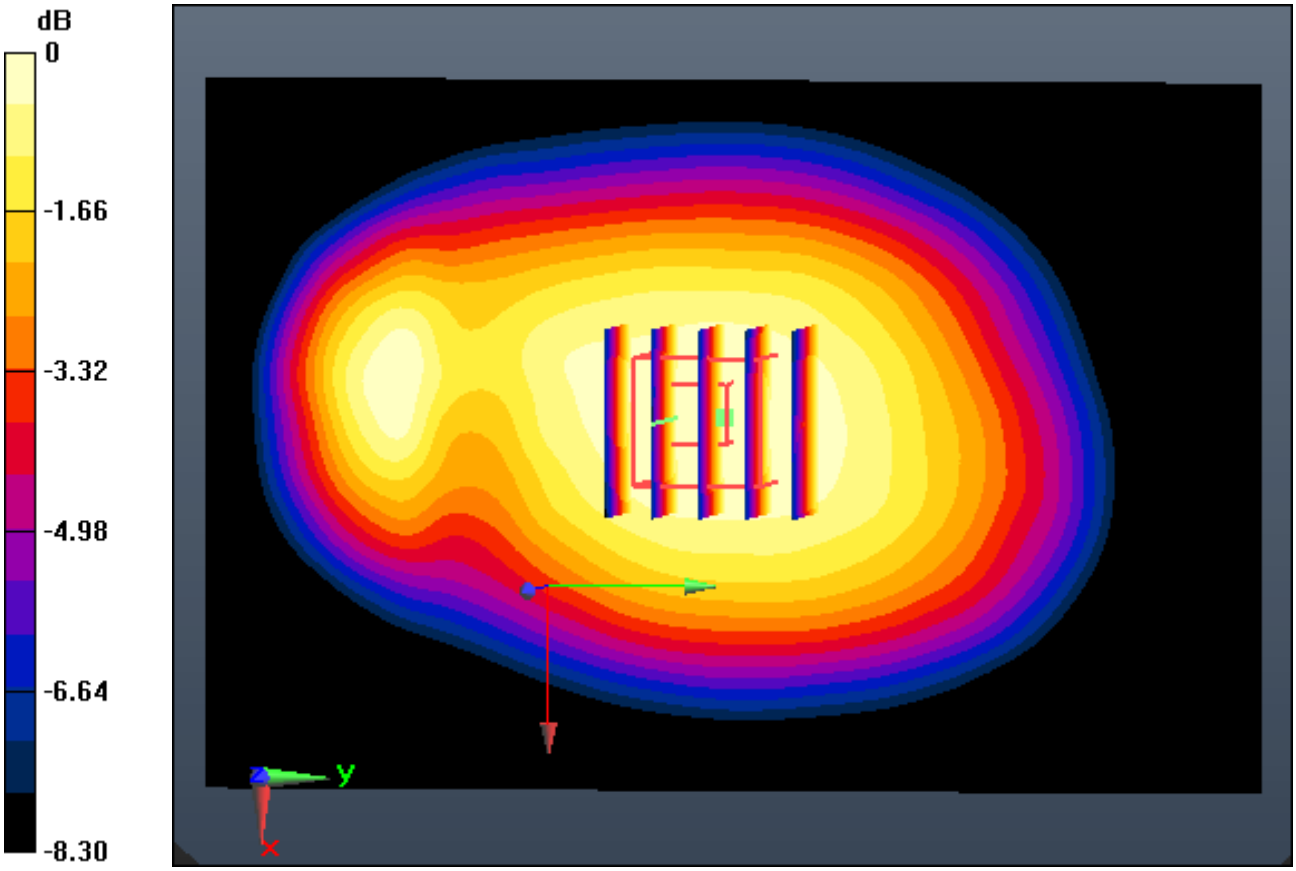
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.292 W/kg



0 dB = 0.437 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

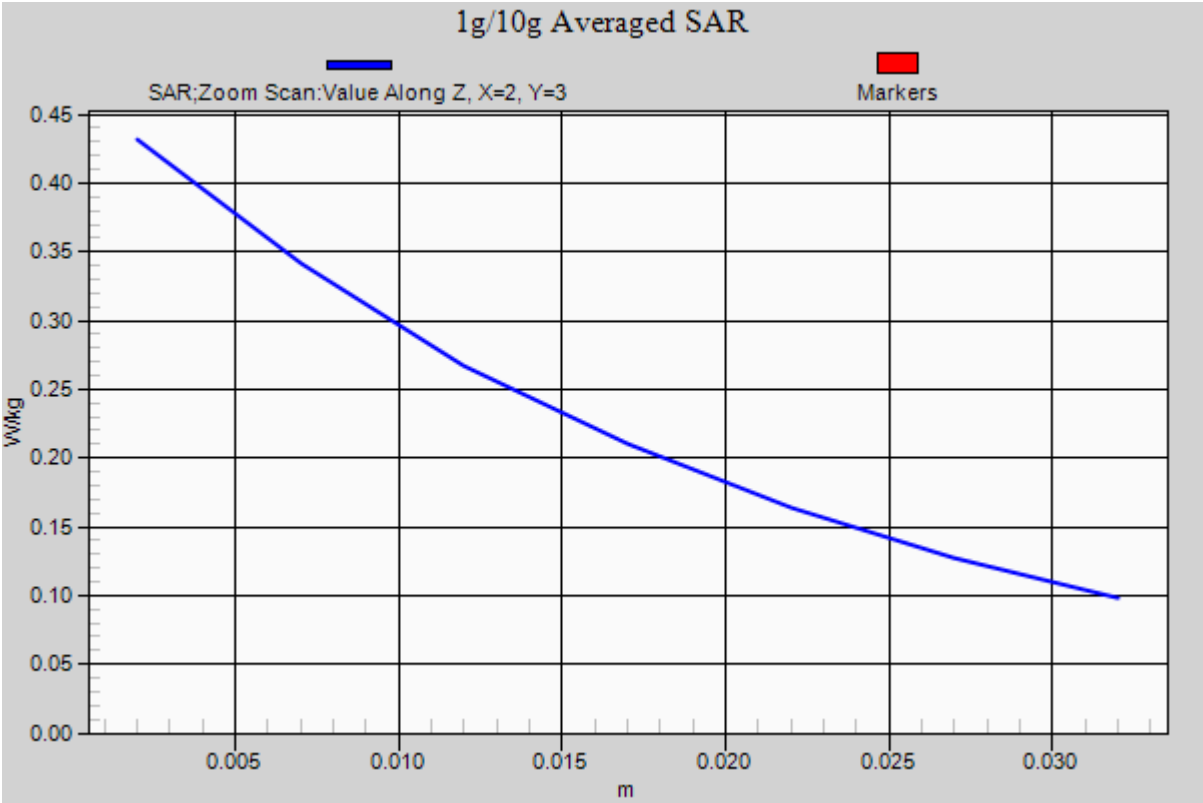
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.292 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

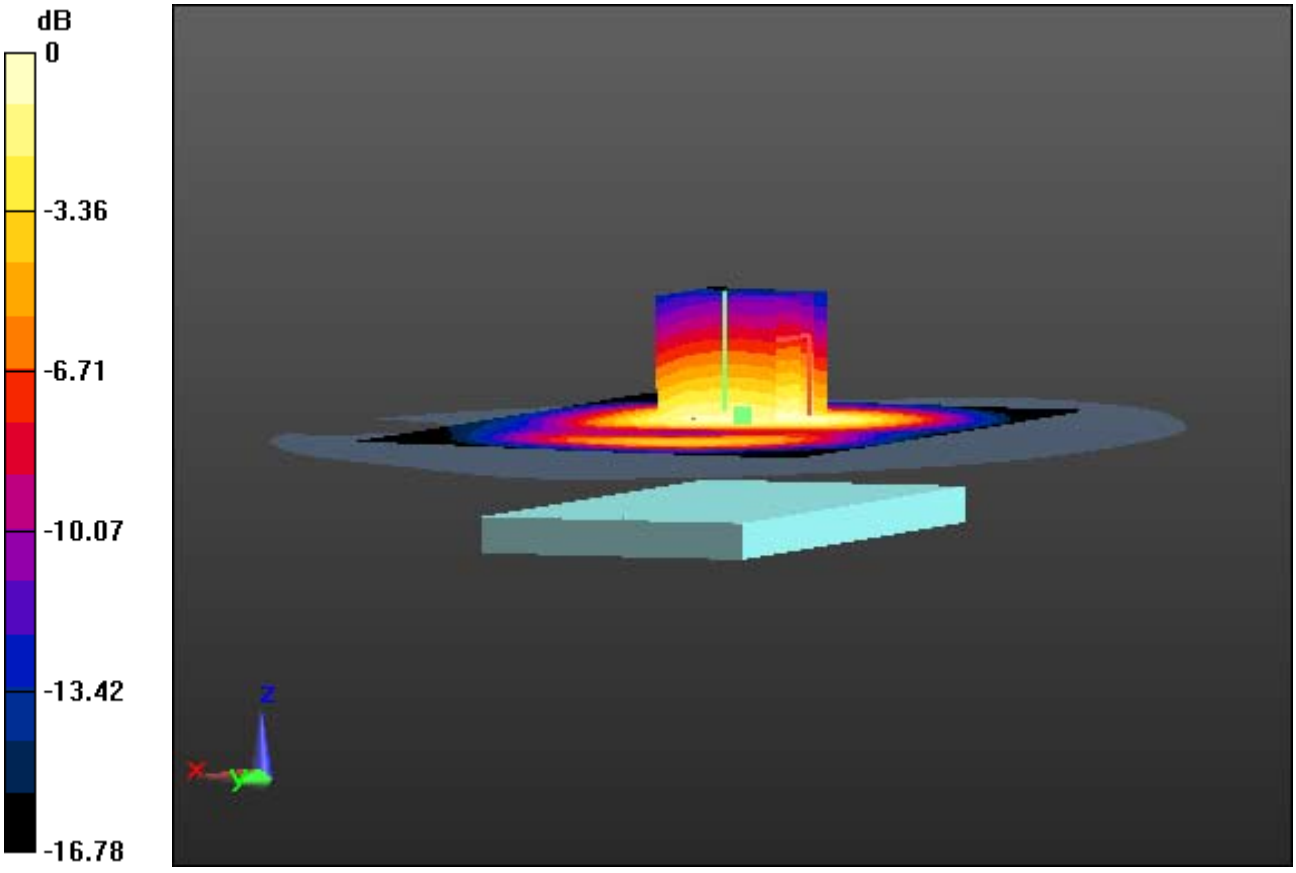
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.235 W/kg



0 dB = 0.472 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

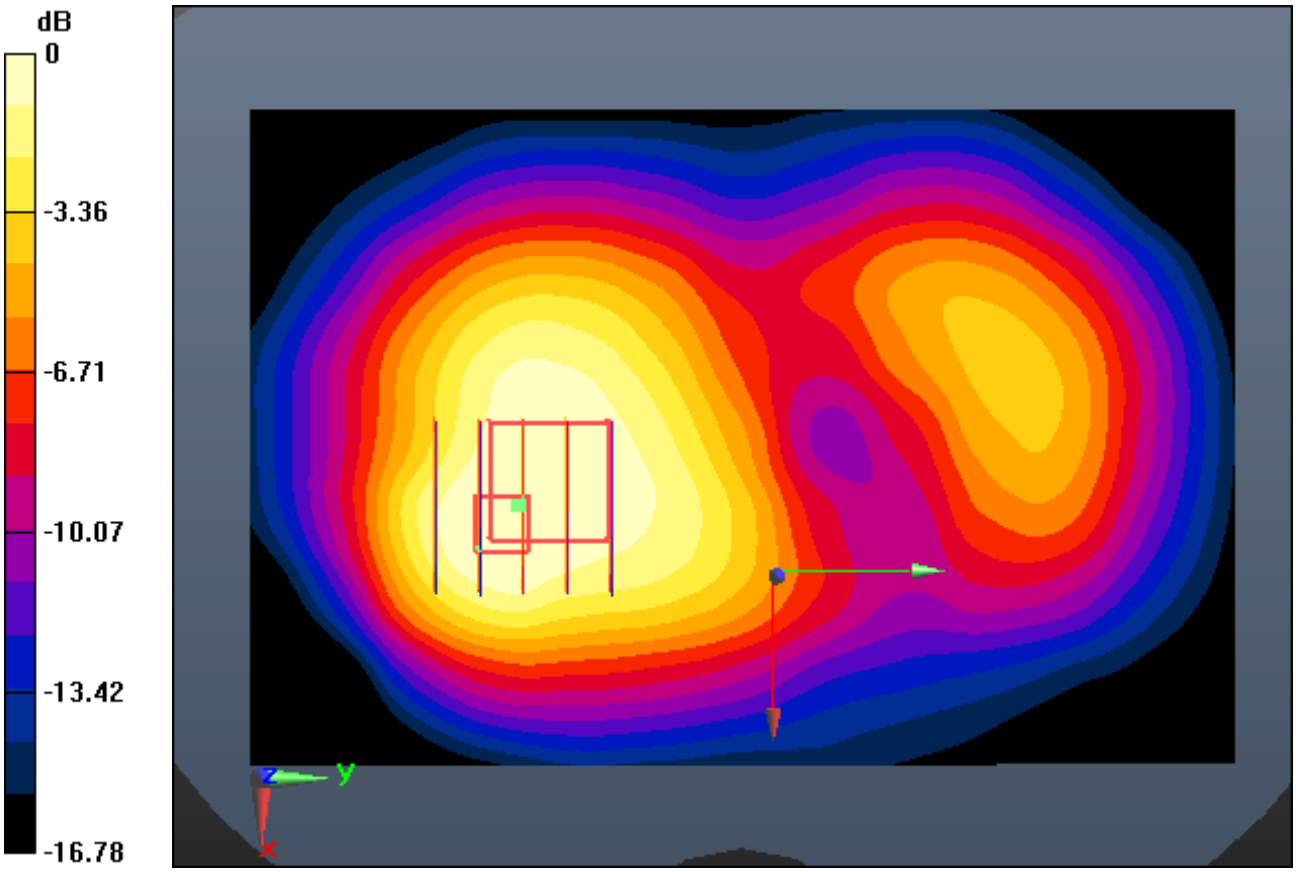
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.235 W/kg



0 dB = 0.472 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

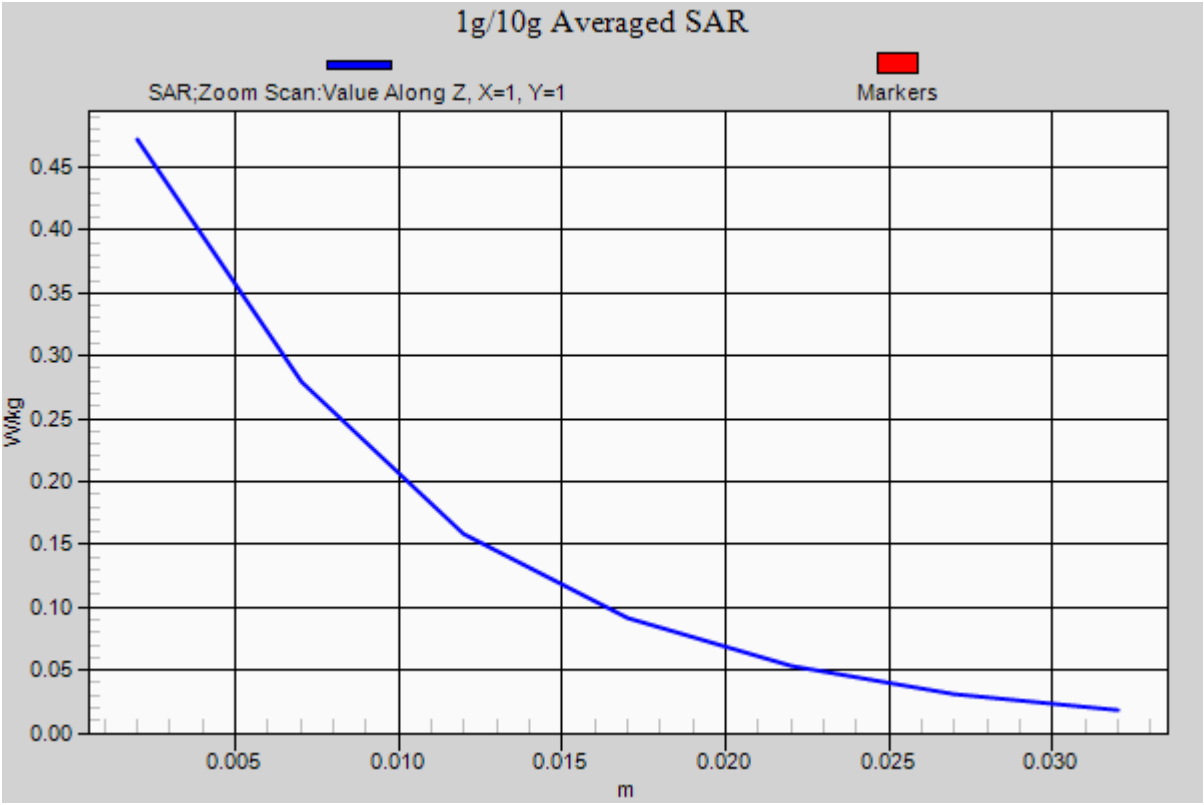
Communication System: PCS 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.235 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

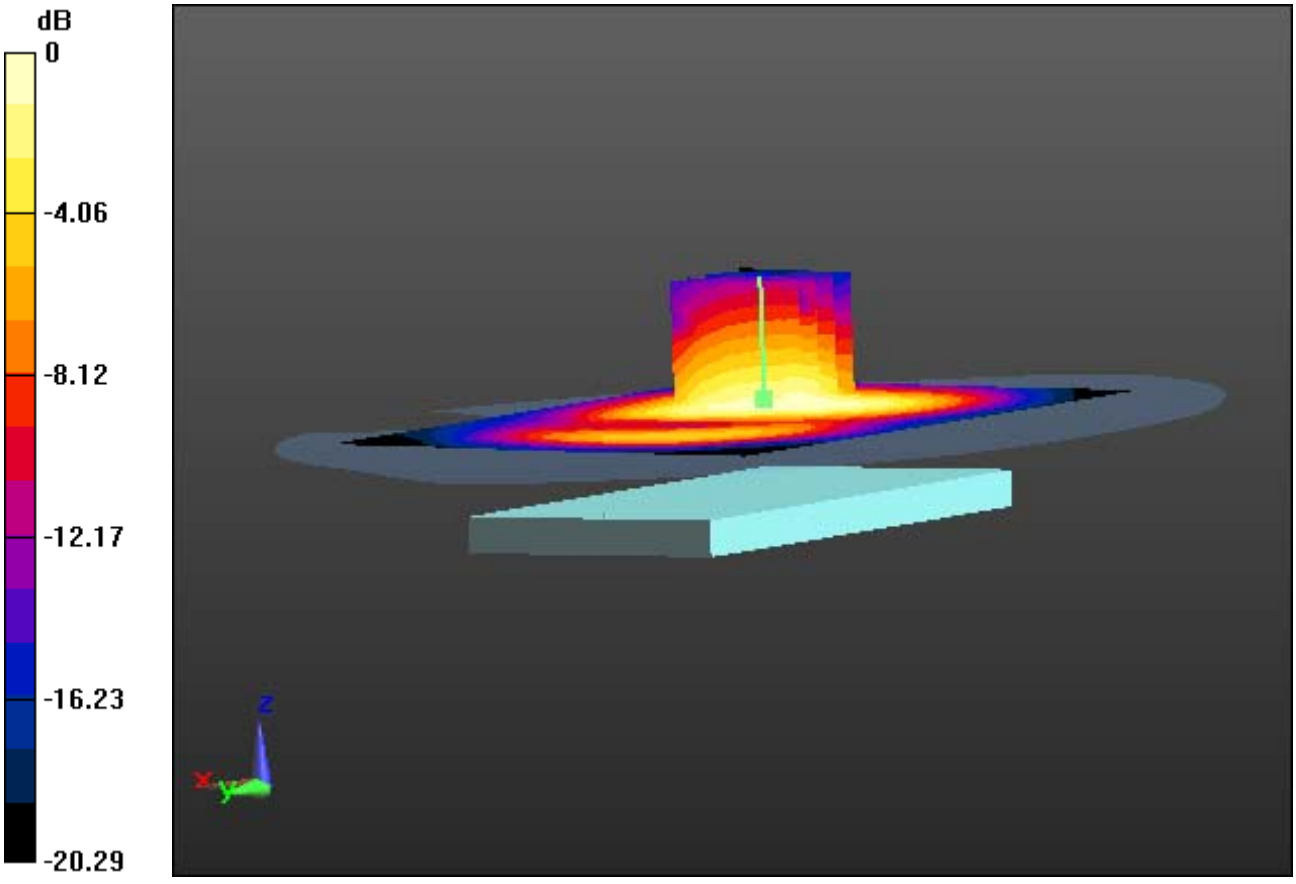
Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1 cm space from Body, Rear, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.287 W/kg



0 dB = 0.607 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

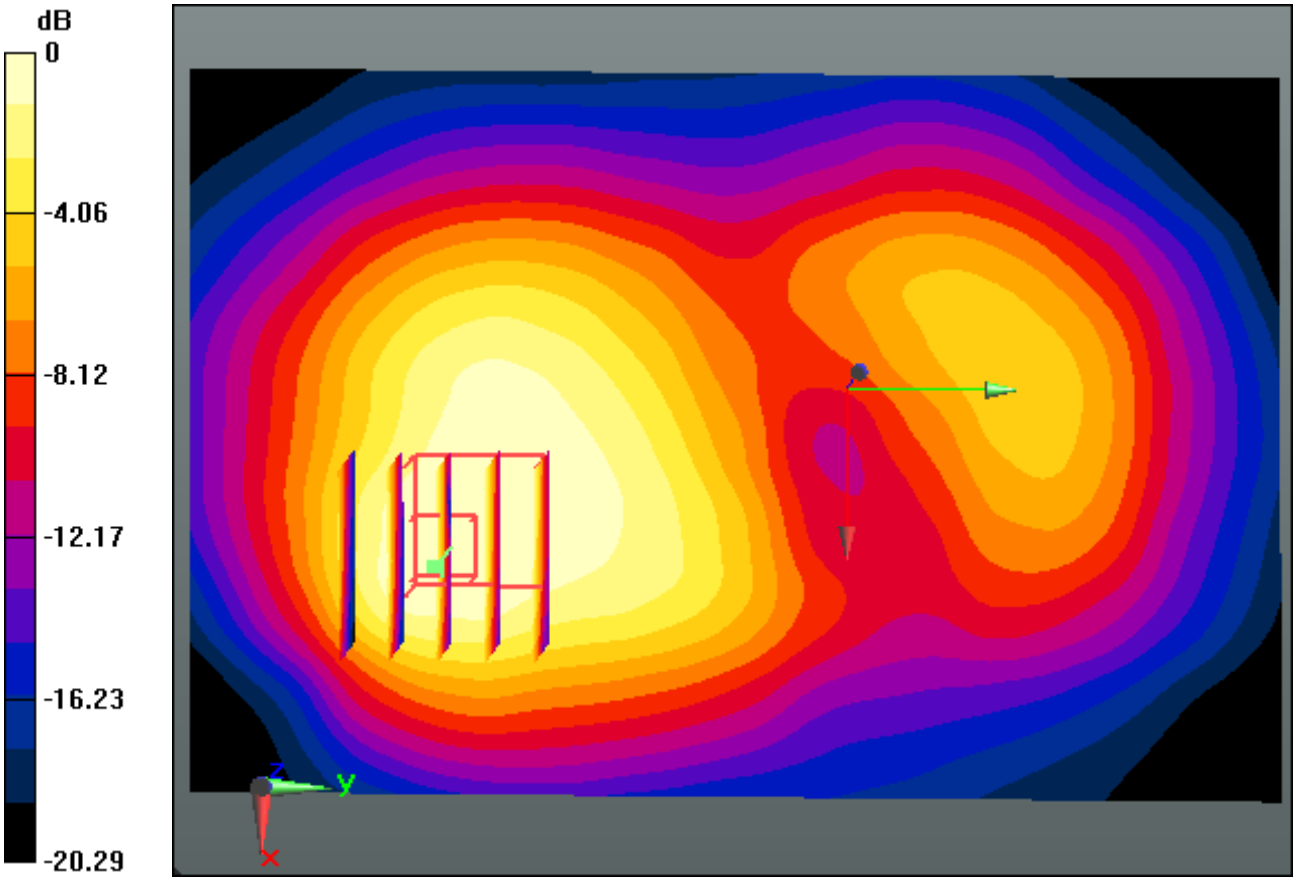
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1 cm space from Body, Rear, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.287 W/kg



0 dB = 0.607 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

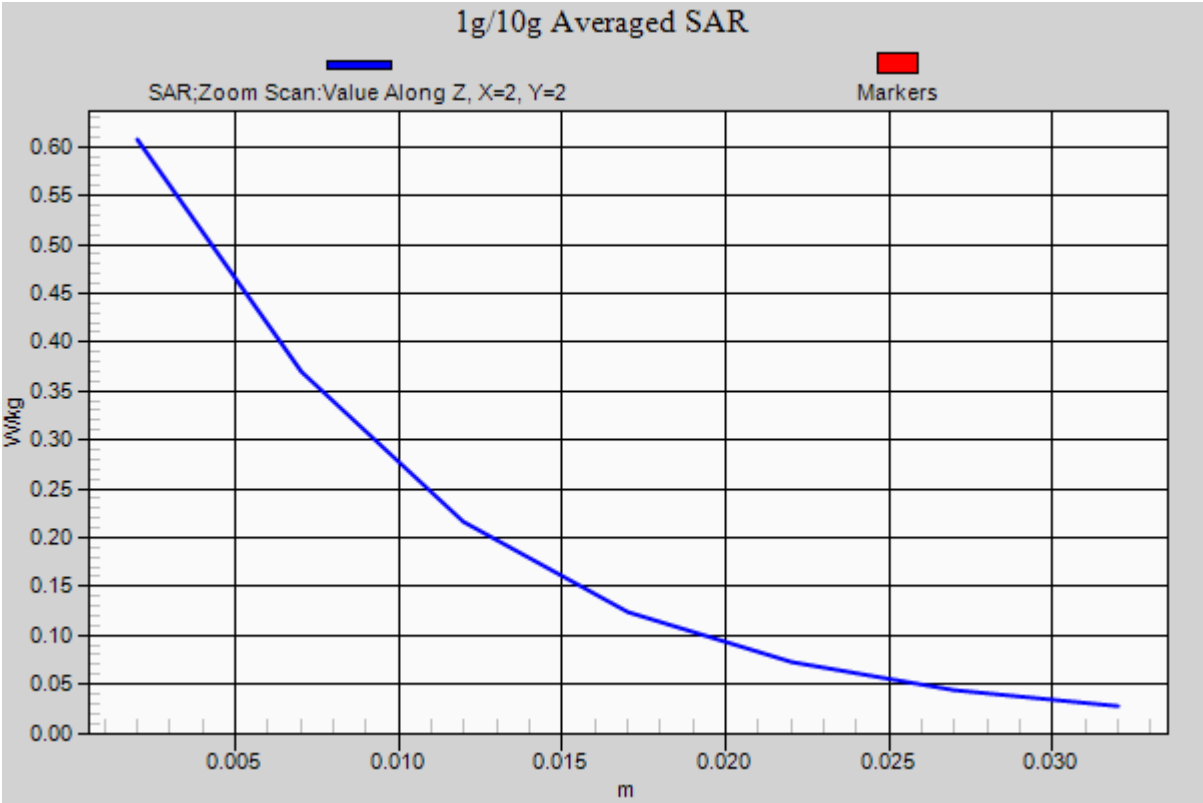
Communication System: PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-28; Ambient Temp: 20.8; Tissue Temp:21.0

1 cm space from Body, Rear, PCS1900 GPRS 4 Tx Ch. 661, Ant Internal

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.287 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

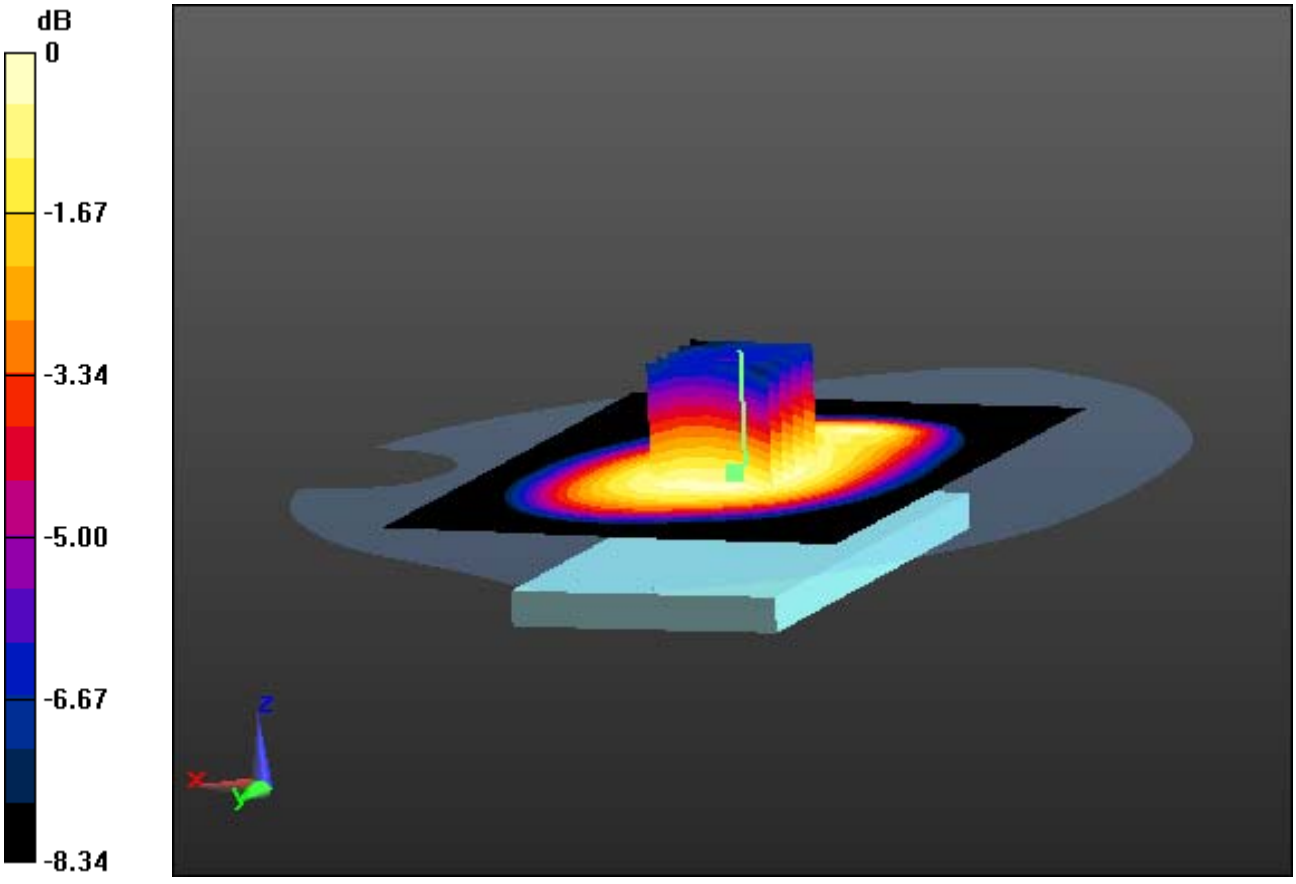
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.365 W/kg



0 dB = 0.545 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

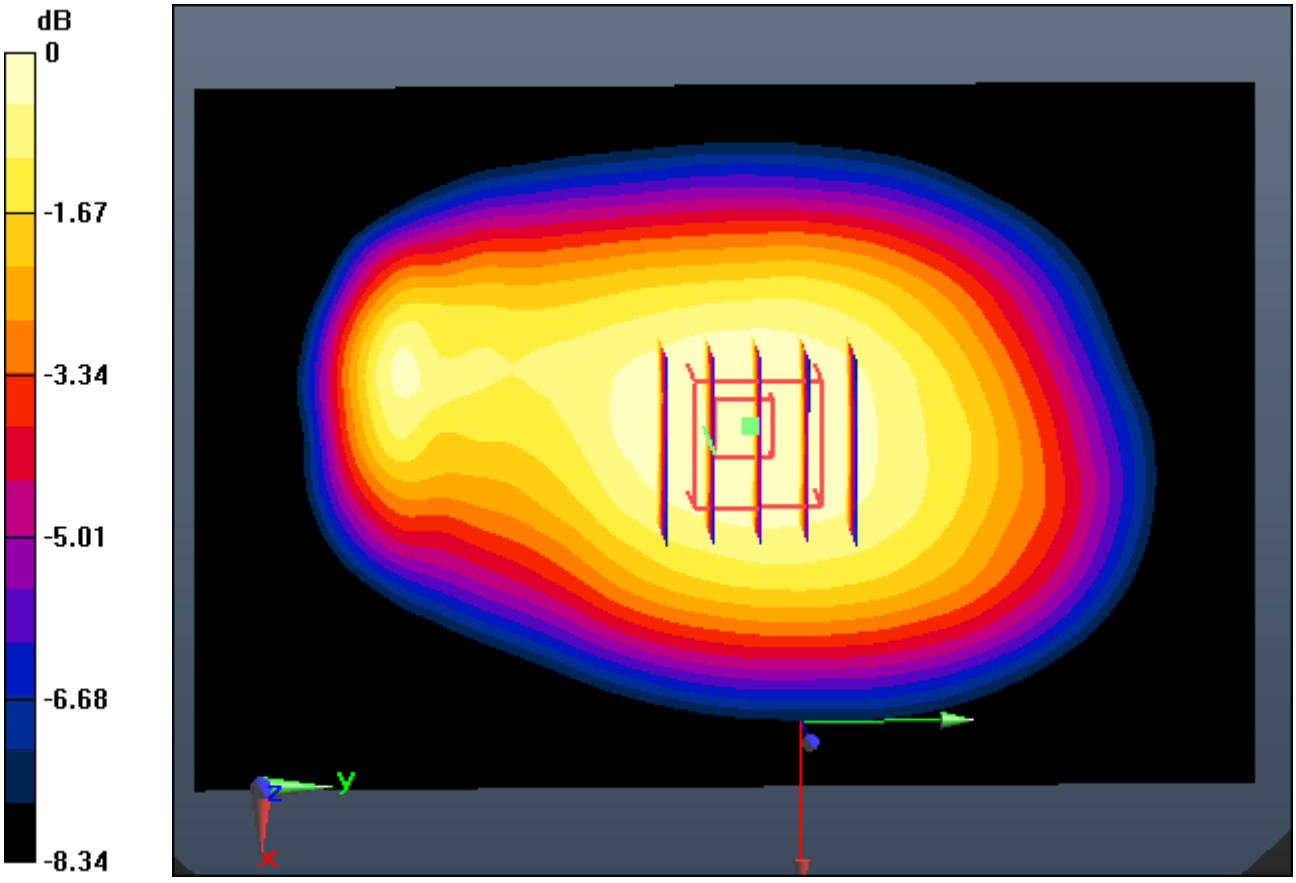
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.365 W/kg



0 dB = 0.545 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

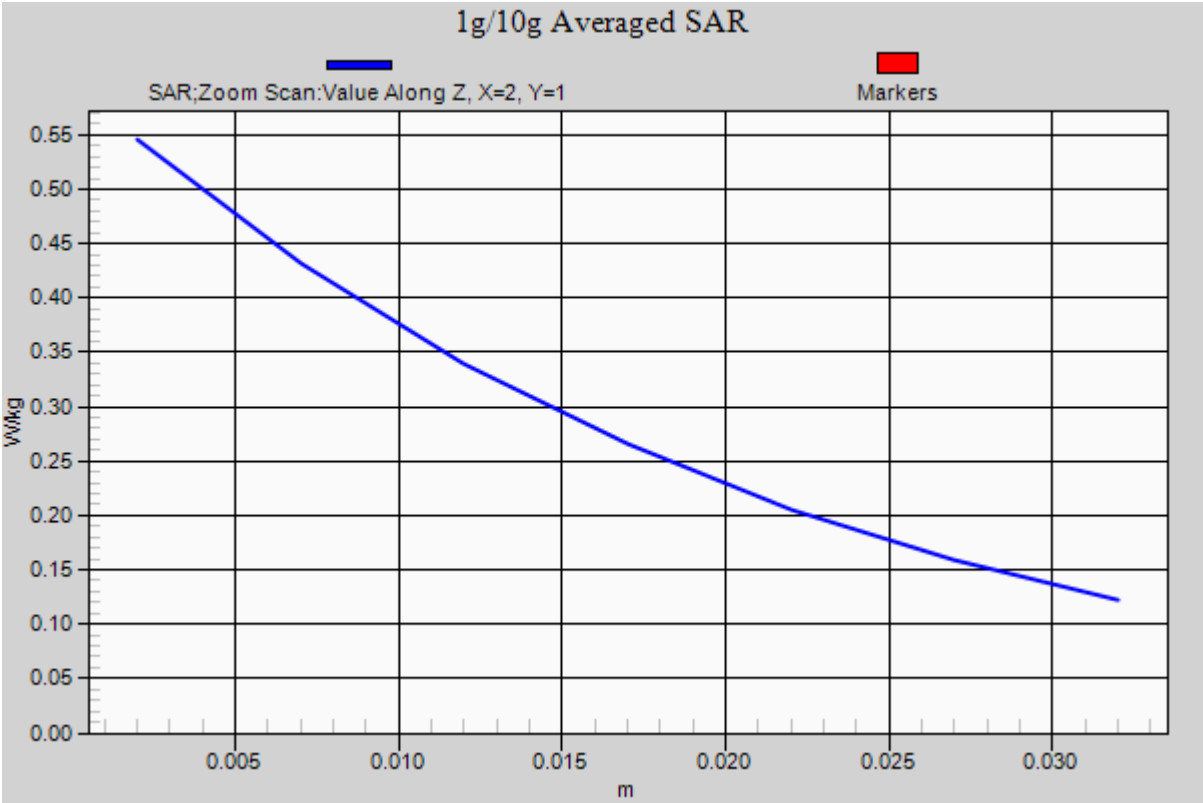
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.365 W/kg



DUT: LG-D722p; Type: Bar

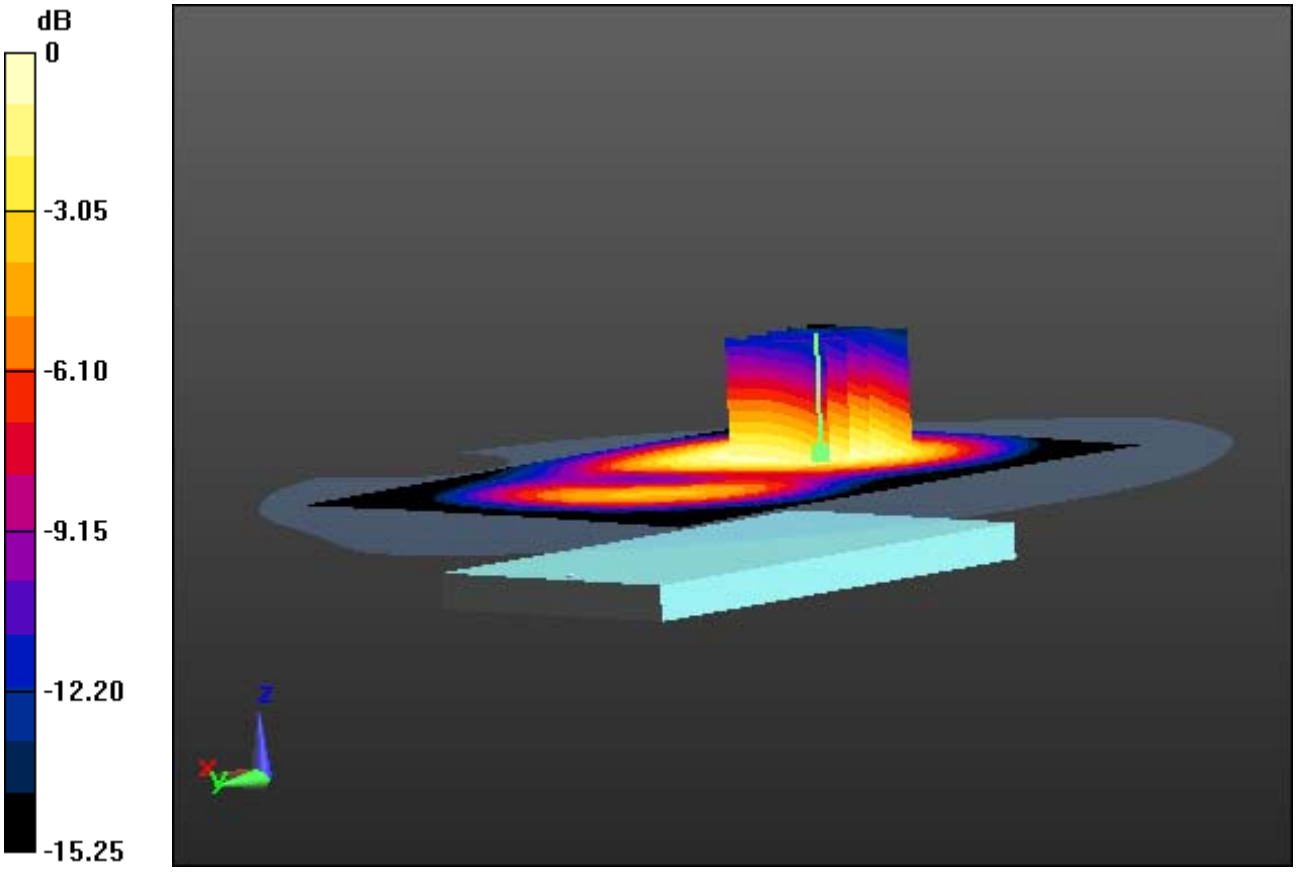
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.508 S/m; ε_r = 51.571; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.324 W/kg



0 dB = 0.631 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.508 S/m; ε_r = 51.571; ρ = 1000 kg/m^3
Phantom section: Flat Section

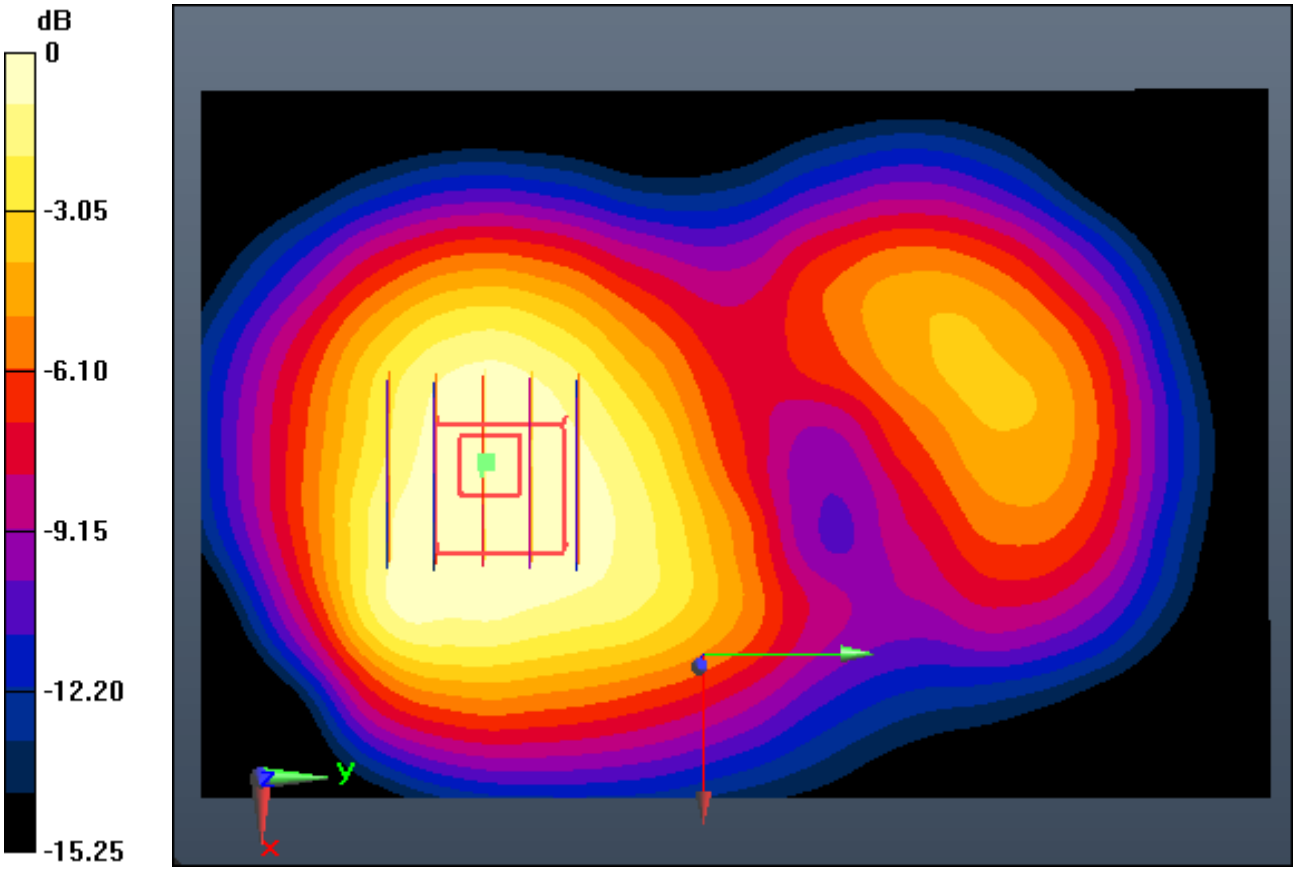
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

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

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.324 W/kg



0 dB = 0.631 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

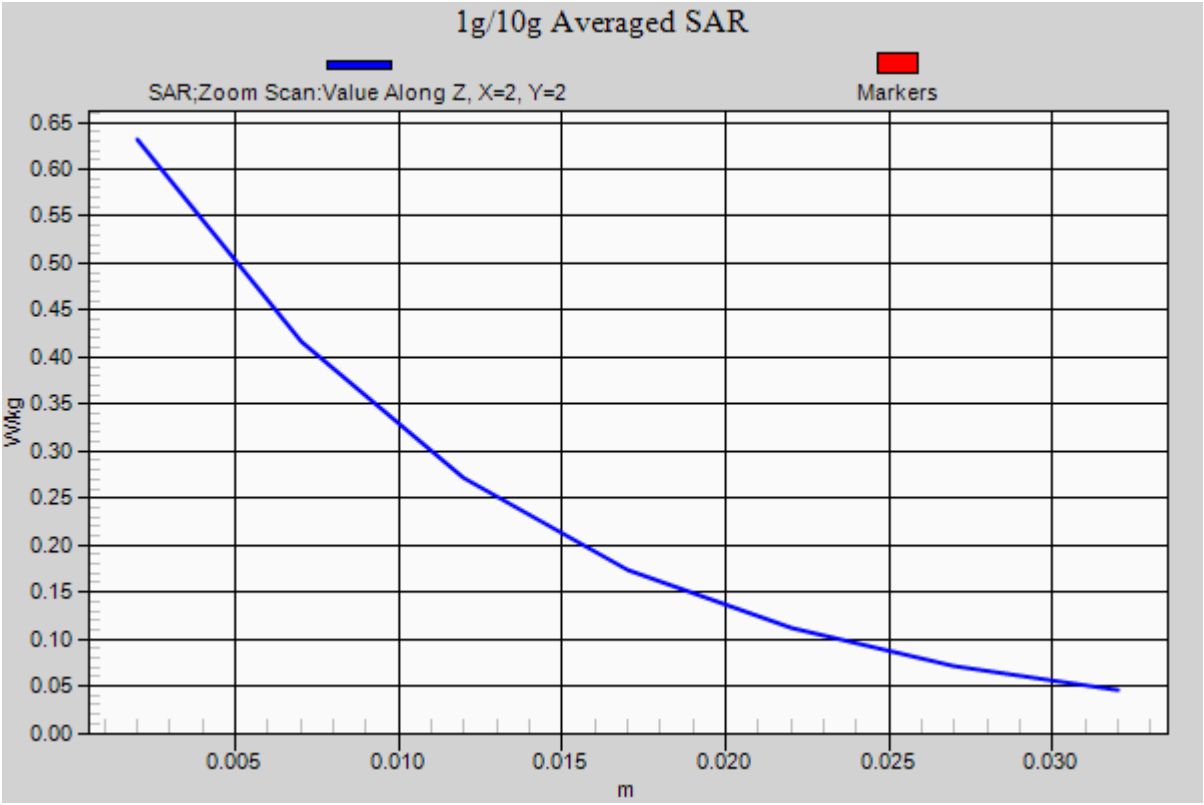
Communication System: WCDMA 1900 (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.508 S/m; ε_r = 51.571; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-26; Ambient Temp: 20.9; Tissue Temp:21.1

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

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.324 W/kg



DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.455 S/m; ε_r = 53.385; ρ = 1000 kg/m^3
Phantom section: Flat Section

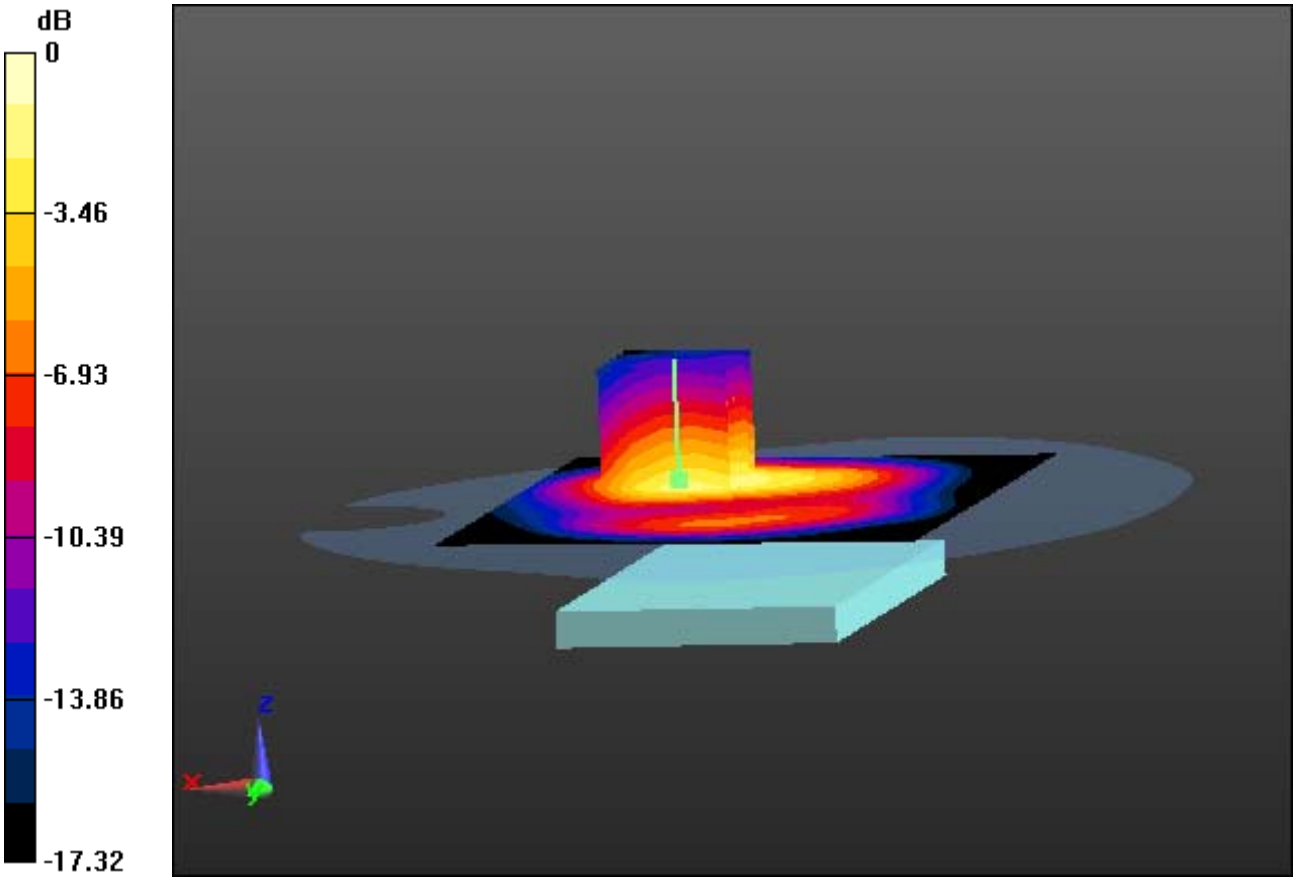
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1 cm space from Body, Rear, LTE Band 4 Ch. 20050, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.538 W/kg



0 dB = 1.22 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.455 S/m; ε_r = 53.385; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

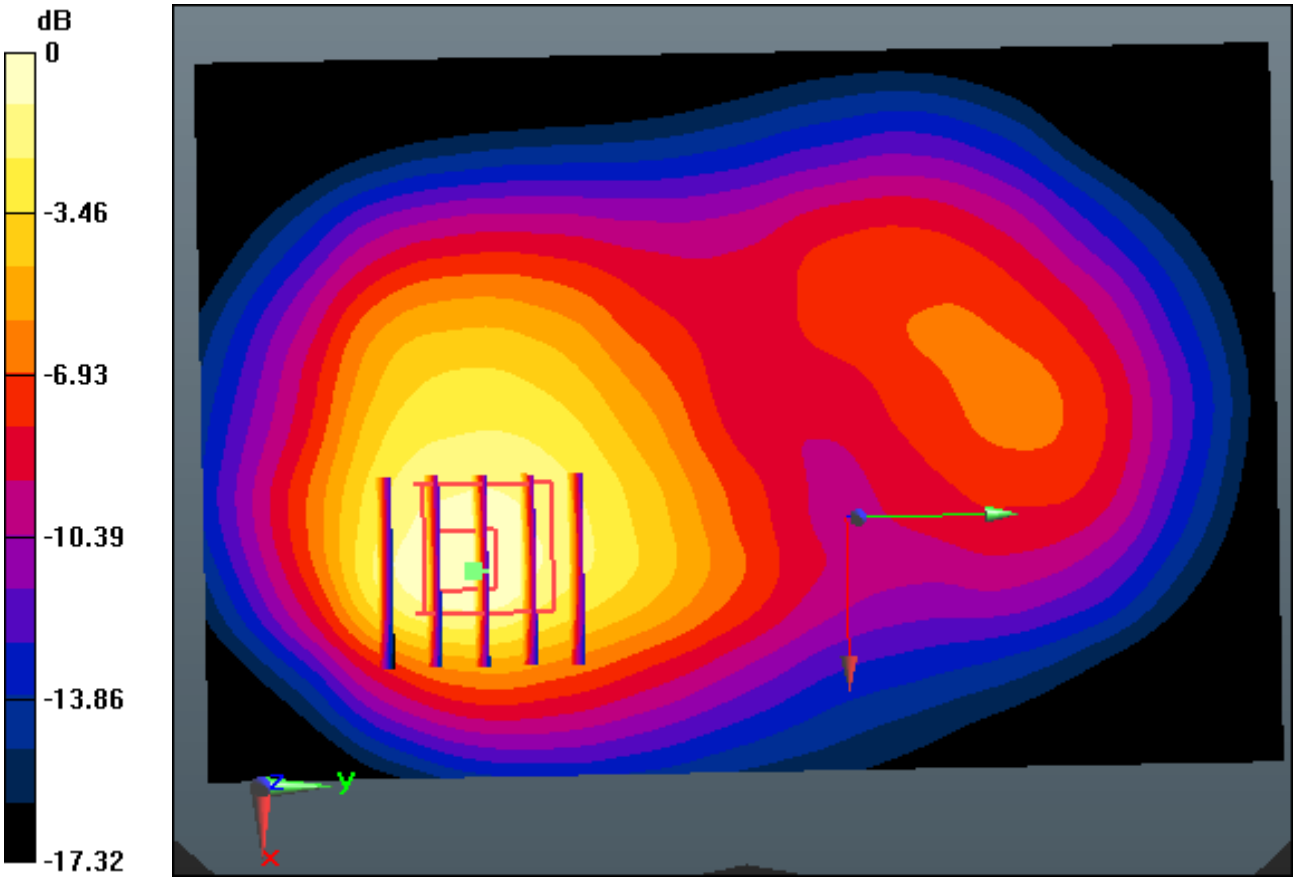
Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1 cm space from Body, Rear, LTE Band 4 Ch. 20050, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.538 W/kg



0 dB = 1.22 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 4 for LG (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.455 S/m; ε_r = 53.385; ρ = 1000 kg/m^3
Phantom section: Flat Section

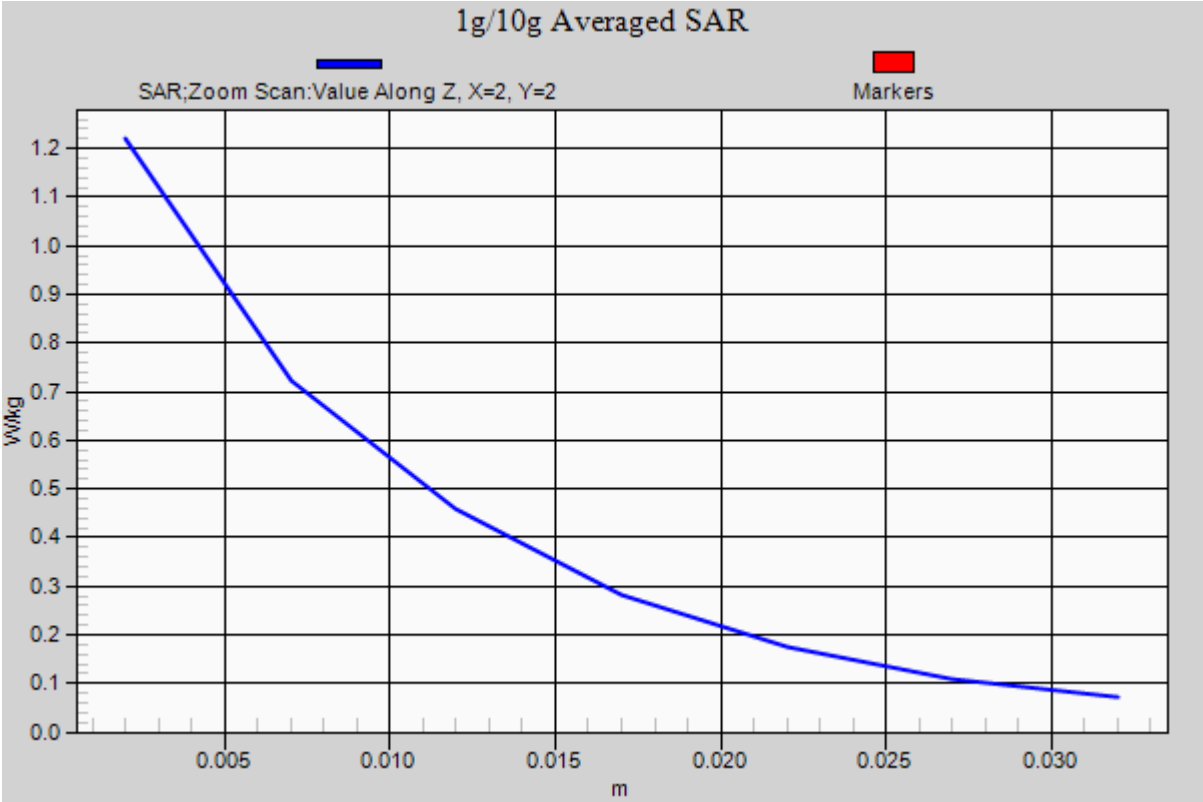
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.25, 8.25, 8.25); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-30; Ambient Temp: 21.1; Tissue Temp:21.5

1 cm space from Body, Rear, LTE Band 4 Ch. 20050, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.538 W/kg



DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.497 S/m; ε_r = 52.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

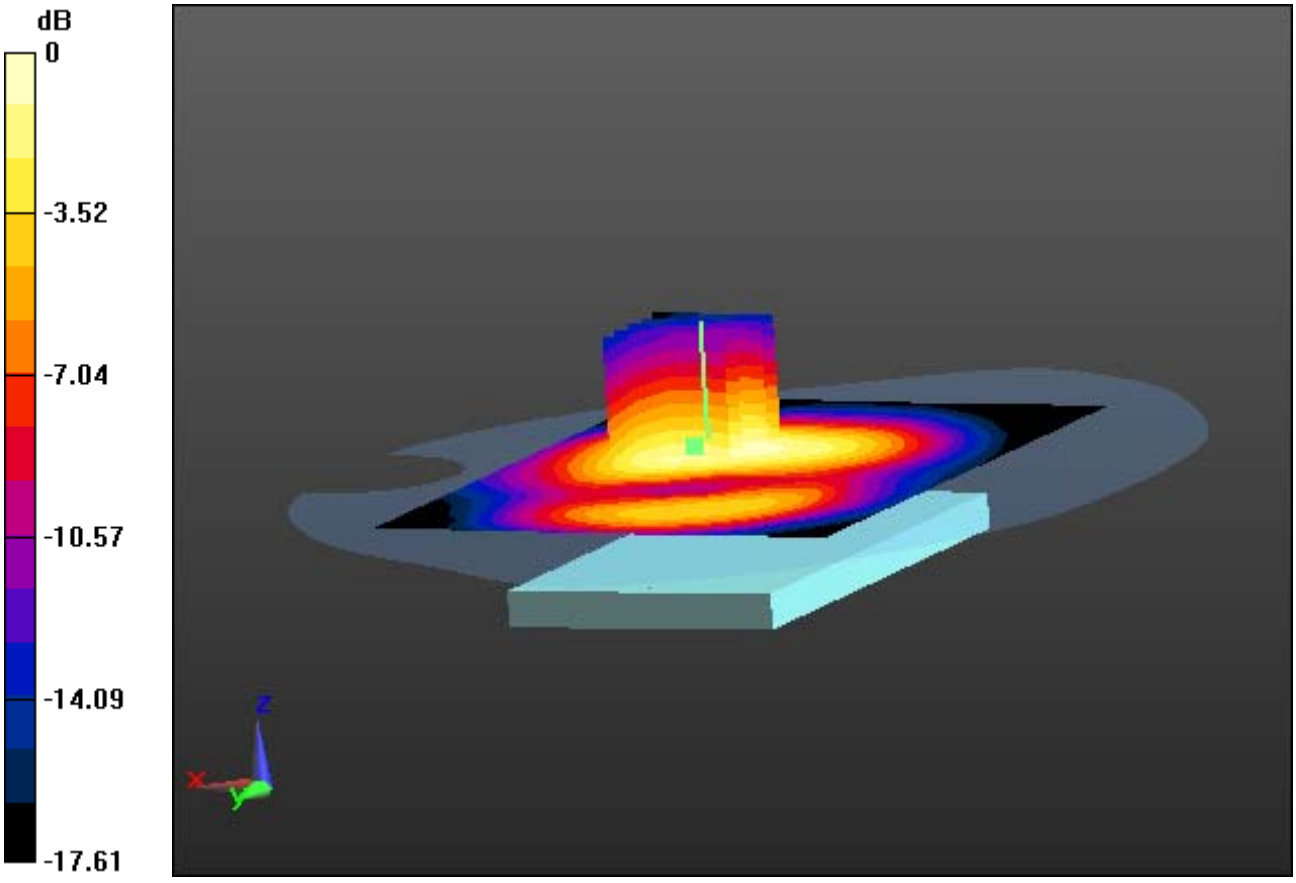
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1 cm space from Body, Rear, LTE Band 2 Ch. 18700, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.969 W/kg
SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.379 W/kg



0 dB = 0.794 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.497 S/m; ε_r = 52.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

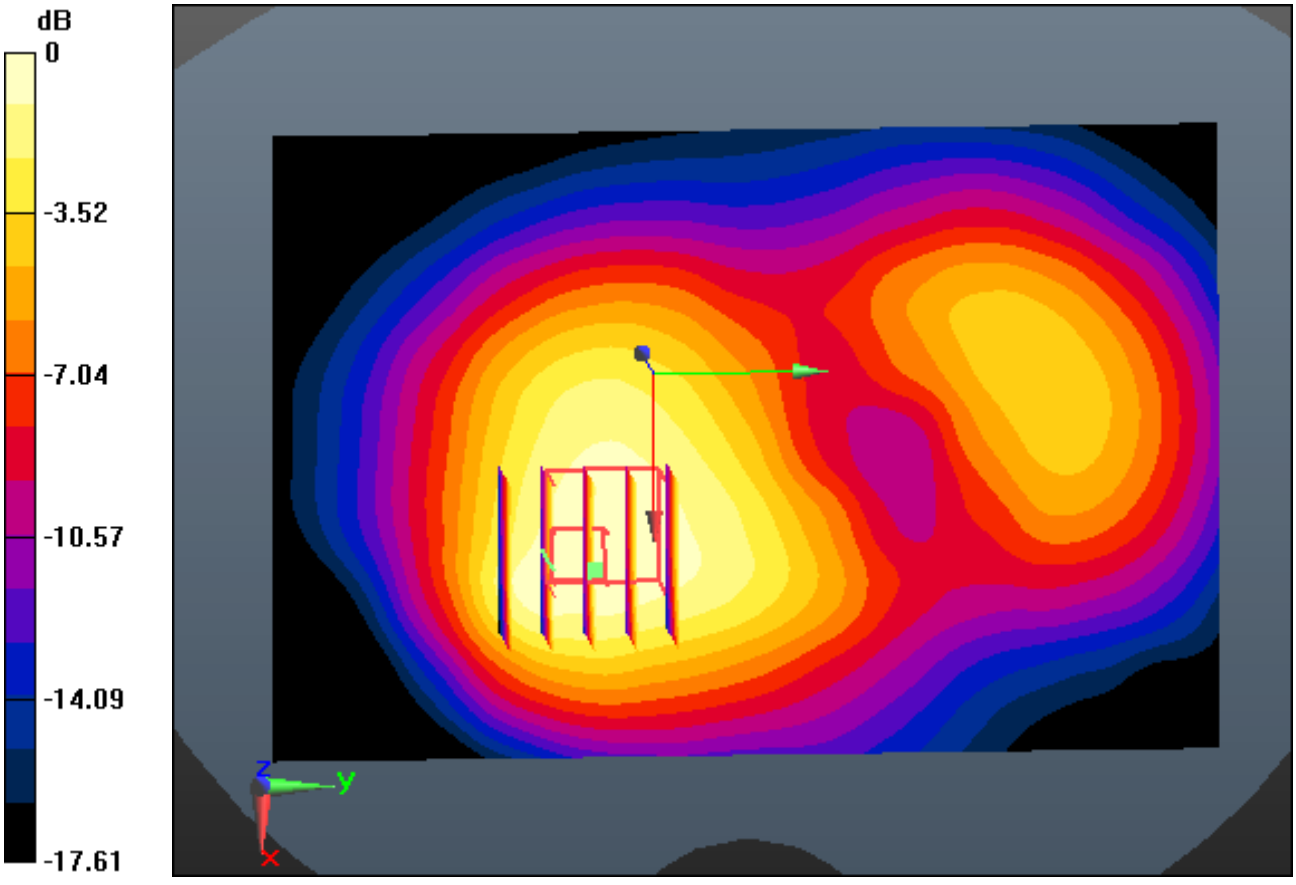
Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1 cm space from Body, Rear, LTE Band 2 Ch. 18700, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

With Enlarge plot image

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.969 W/kg
SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.379 W/kg



0 dB = 0.794 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 2 (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.497 S/m; ε_r = 52.243; ρ = 1000 kg/m^3
Phantom section: Flat Section

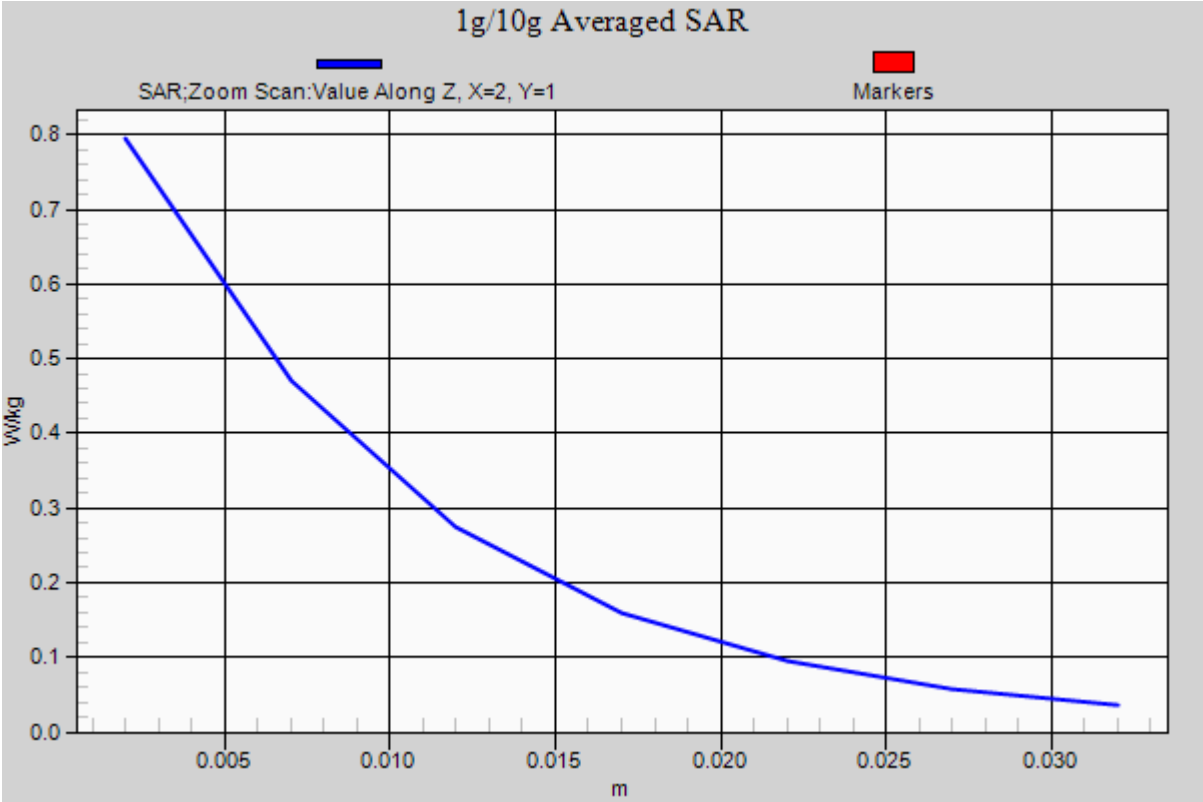
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.79, 7.79, 7.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-29; Ambient Temp: 20.7; Tissue Temp:20.9

1 cm space from Body, Rear, LTE Band 2 Ch. 18700, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:0

Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.969 W/kg
SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.379 W/kg



DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.124 S/m; ε_r = 51.424; ρ = 1000 kg/m^3
Phantom section: Flat Section

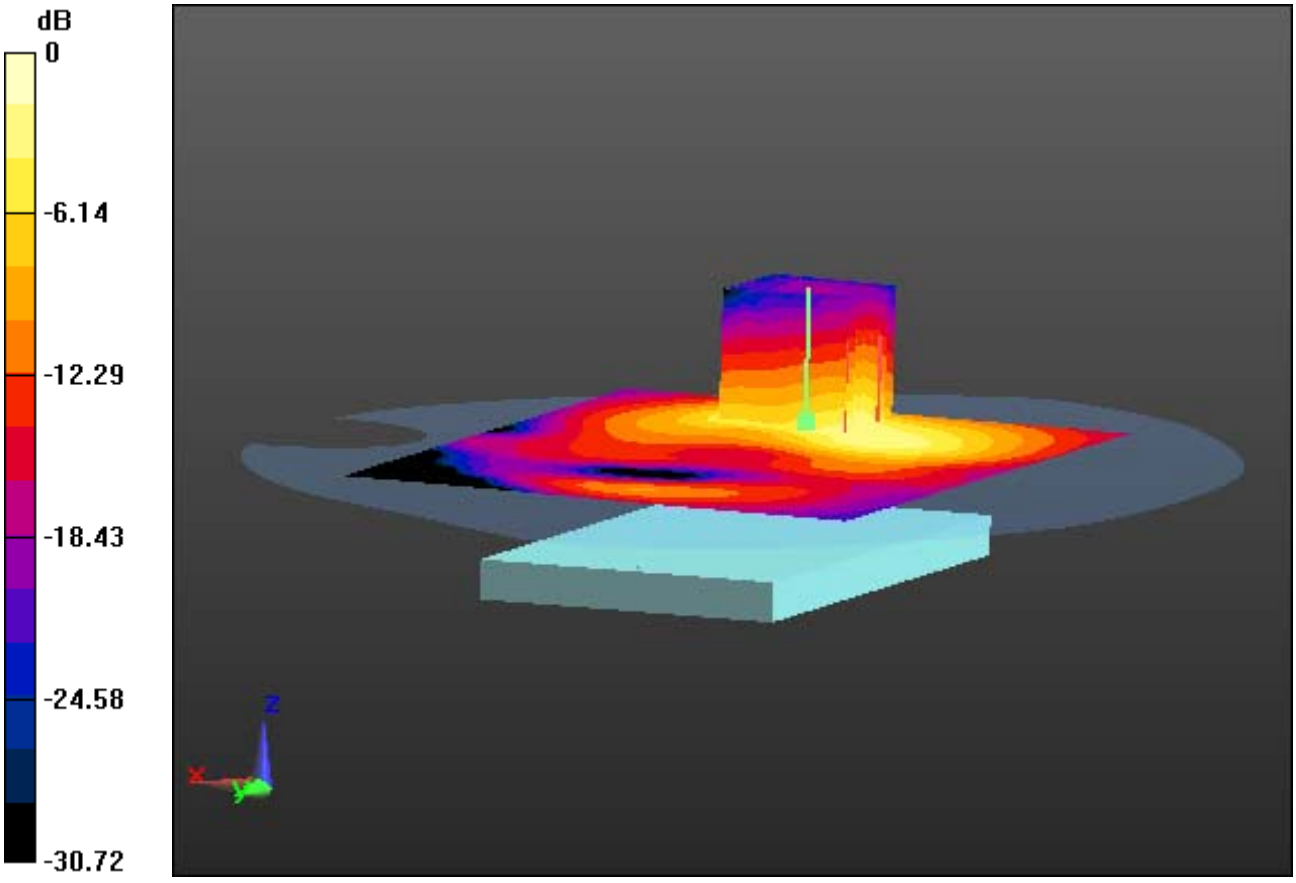
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.06, 7.06, 7.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

1 cm space from Body, Rear, LTE Band 7 Ch. 21100, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.256 W/kg



0 dB = 0.846 W/kg

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.124 S/m; ε_r = 51.424; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.06, 7.06, 7.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

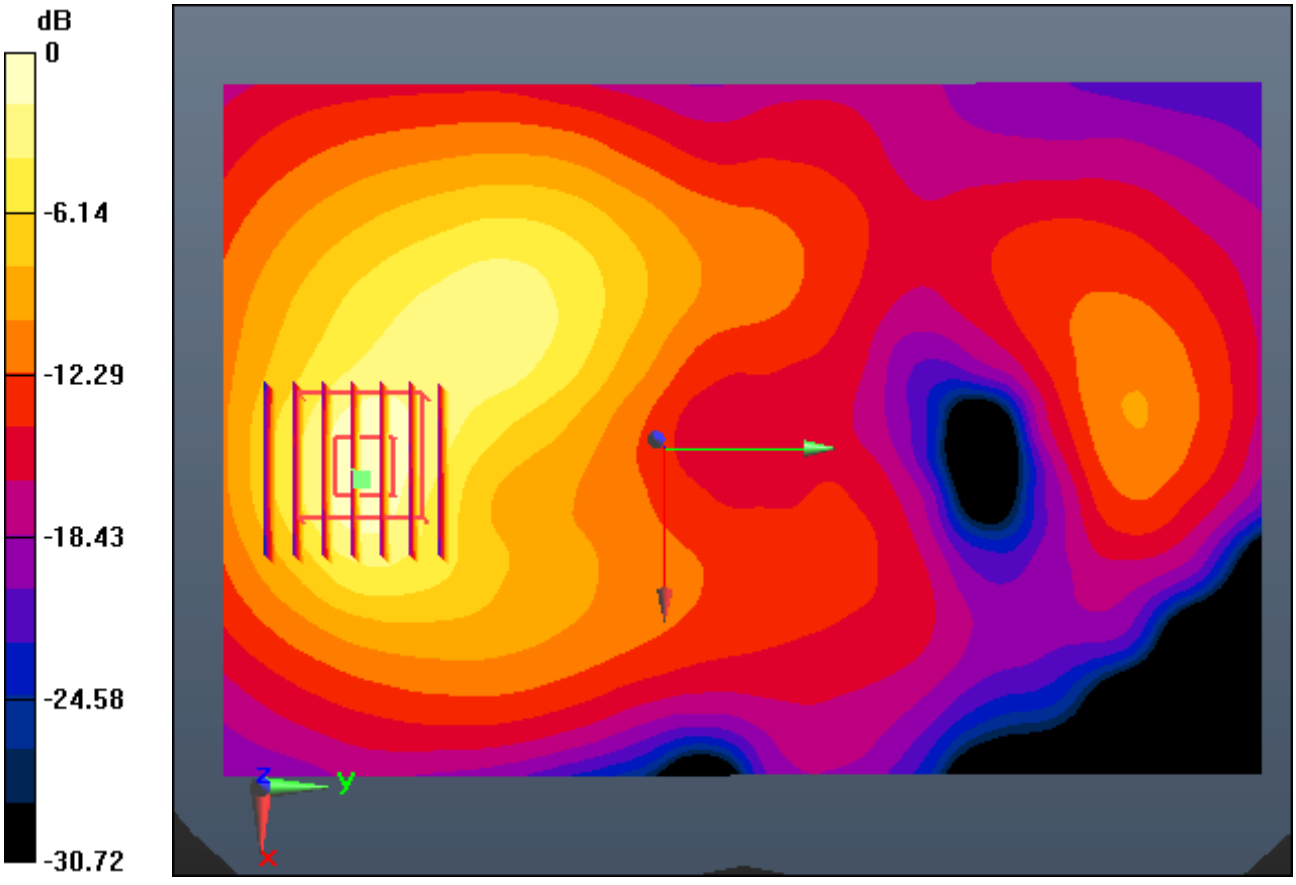
Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

1 cm space from Body, Rear, LTE Band 7 Ch. 21100, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

With Enlarge plot image

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.256 W/kg



0 dB = 0.846 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 2.124 S/m; ε_r = 51.424; ρ = 1000 kg/m^3
Phantom section: Flat Section

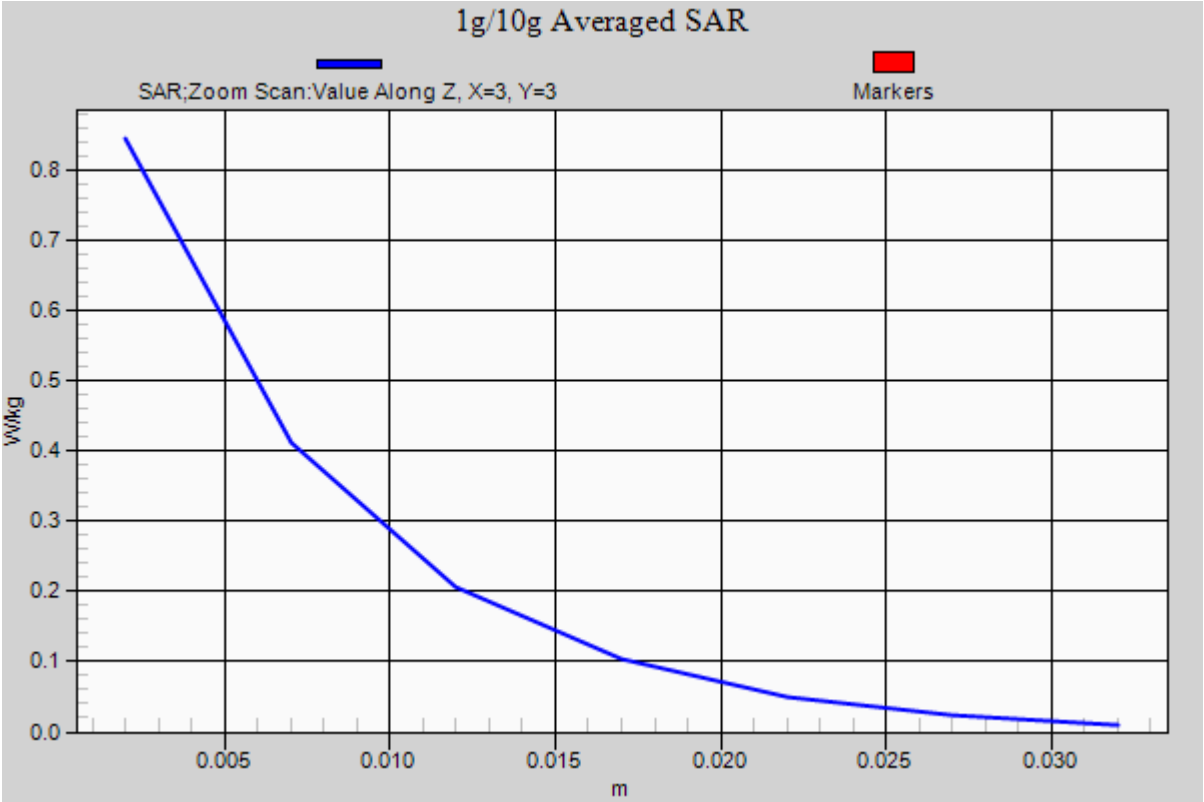
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.06, 7.06, 7.06); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-01; Ambient Temp: 20.8; Tissue Temp:21.4

1 cm space from Body, Rear, LTE Band 7 Ch. 21100, Ant Internal

Mode : BandWidth 20 MHz, QPSK, RB Size:1, Offset:99

Area Scan (101x151x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.256 W/kg



DUT: LG-D722p; Type: Bar

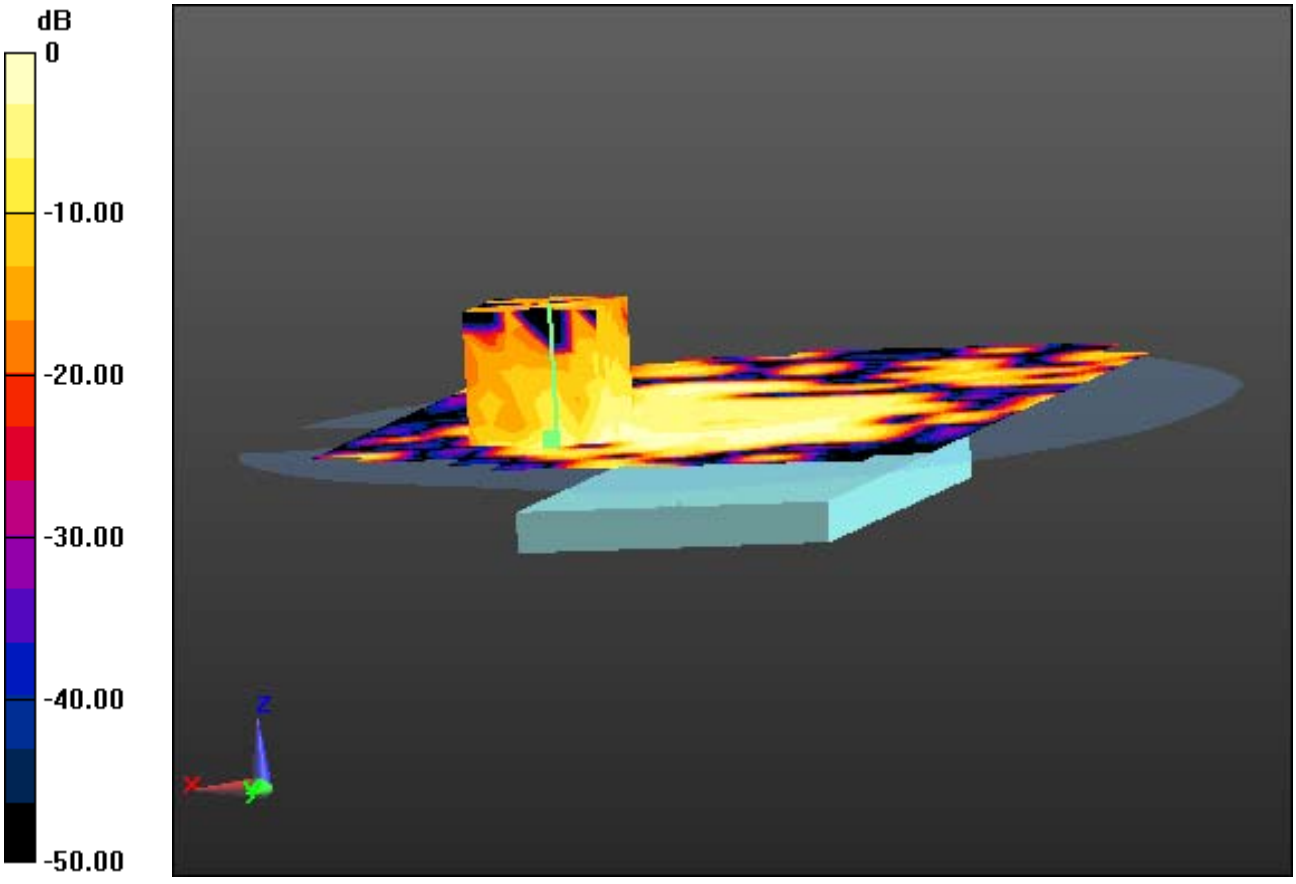
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.996 S/m; ε_r = 51.681; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 6, Ant Internal

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0370 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg



0 dB = 0.0262 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.996 S/m; ε_r = 51.681; ρ = 1000 kg/m^3
Phantom section: Flat Section

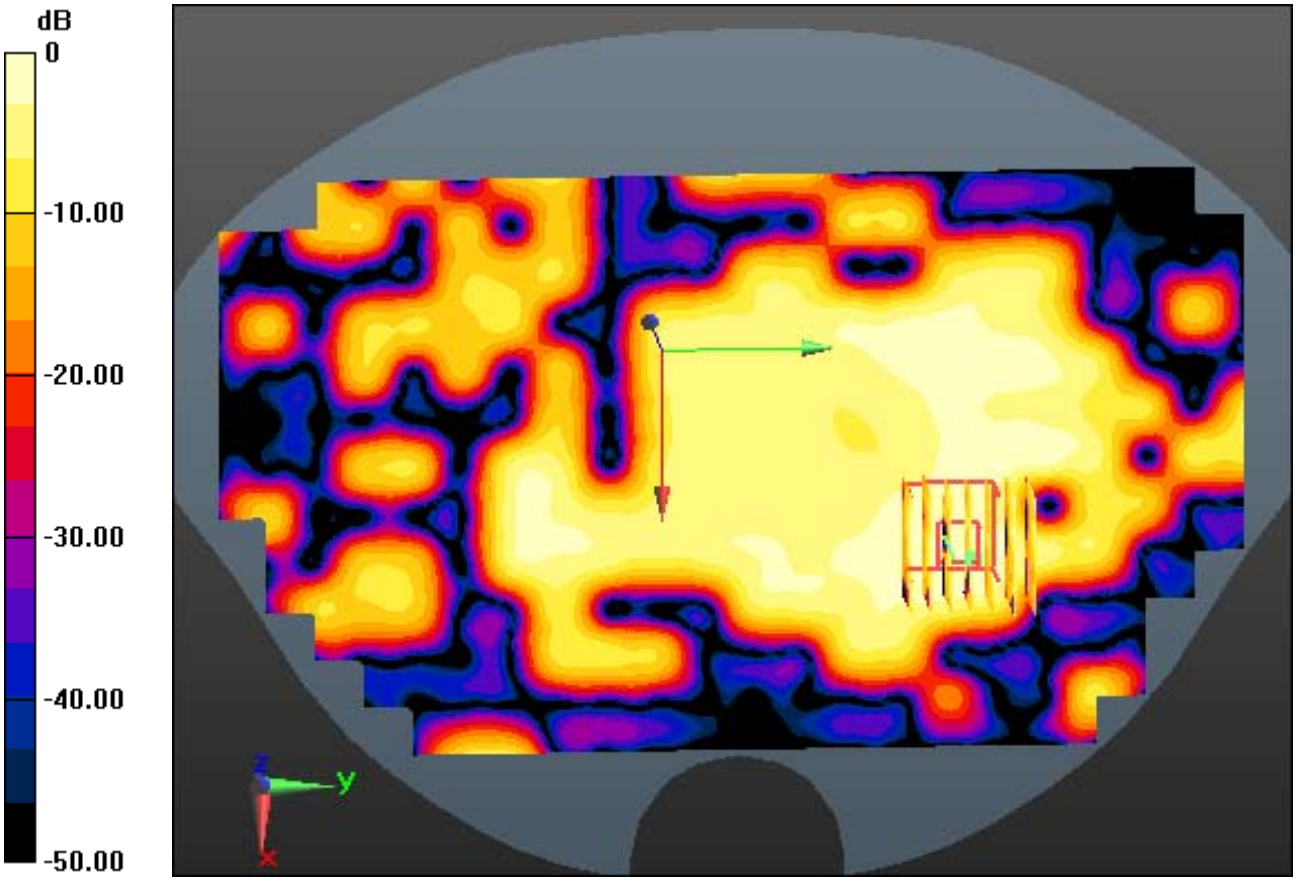
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 6, Ant Internal

With Enlarge plot image

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0370 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg



0 dB = 0.0262 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

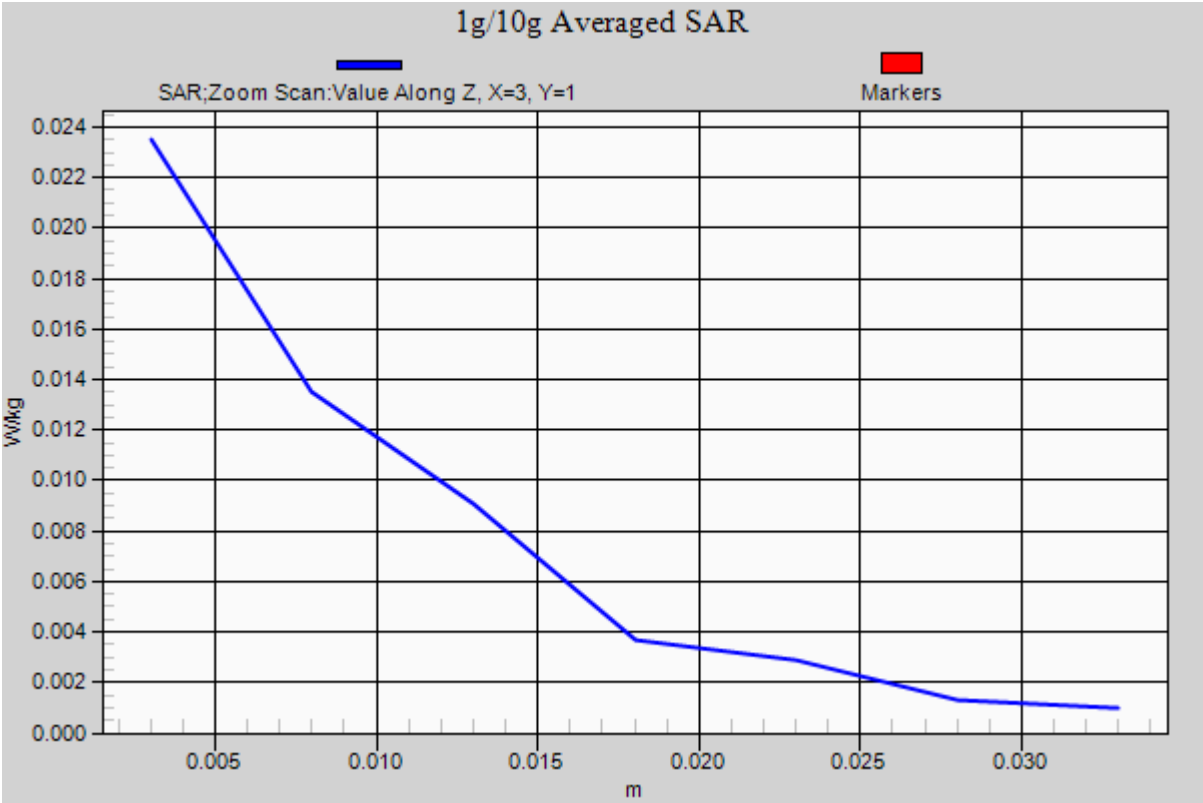
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.996 S/m; ε_r = 51.681; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 6, Ant Internal

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0370 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg



DUT: LG-D722p; Type: Bar

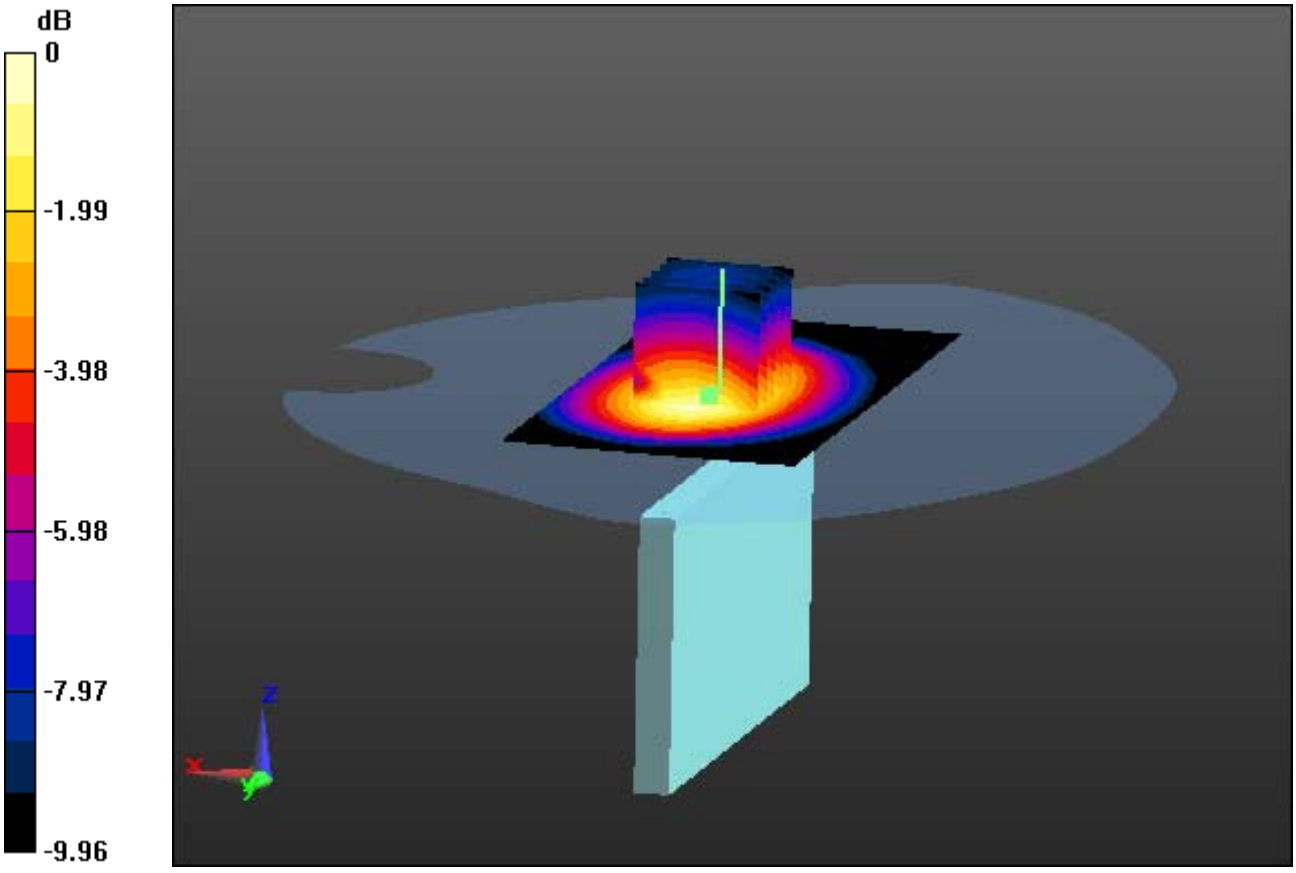
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.397 W/kg



0 dB = 0.727 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

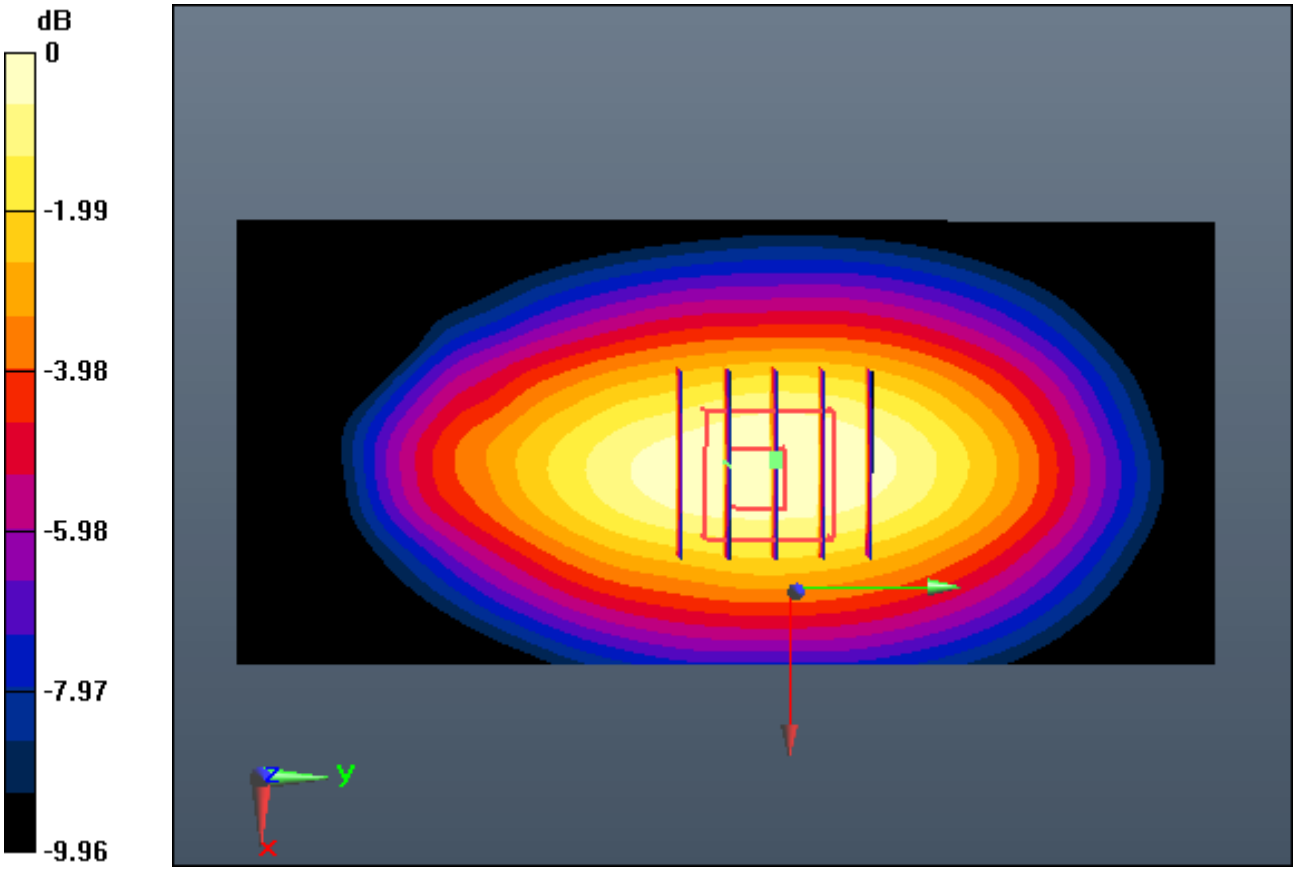
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

With Enlarge plot image

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.397 W/kg



0 dB = 0.727 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

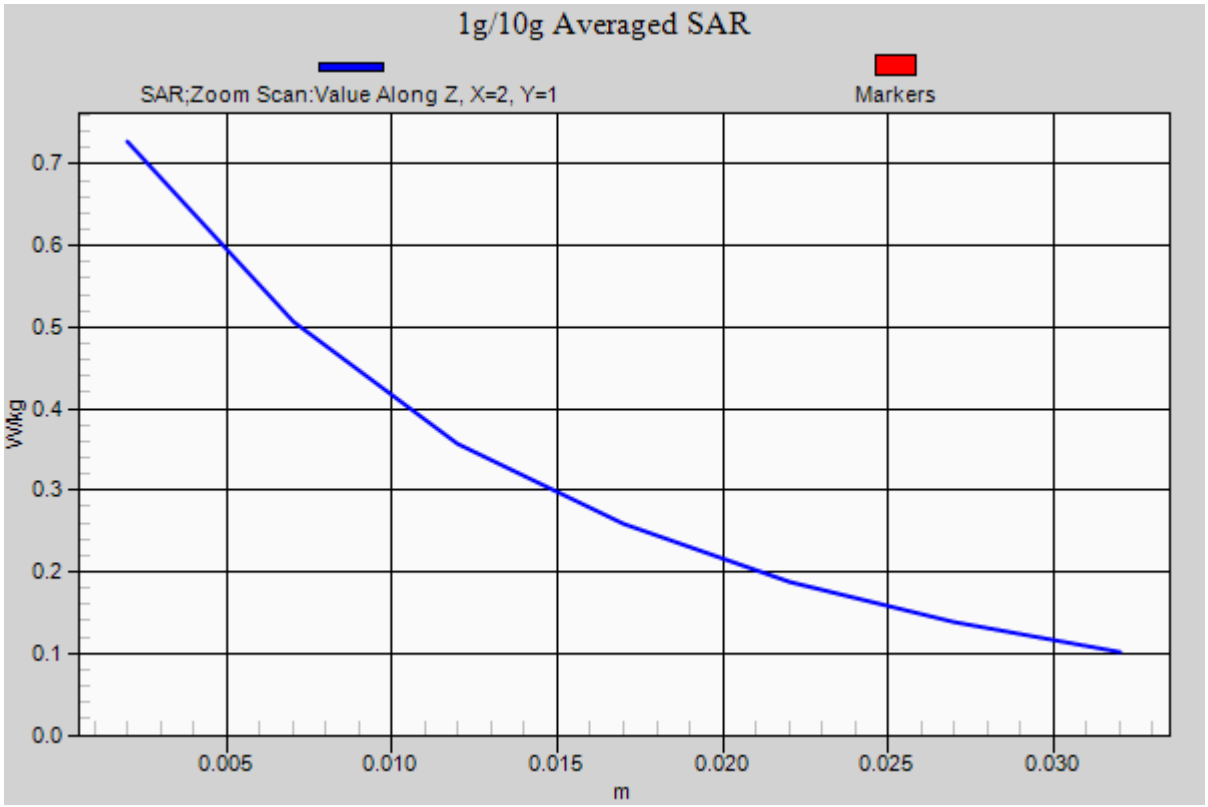
Communication System: GSM 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.29; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-27; Ambient Temp: 21.0; Tissue Temp:21.3

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

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.397 W/kg



DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

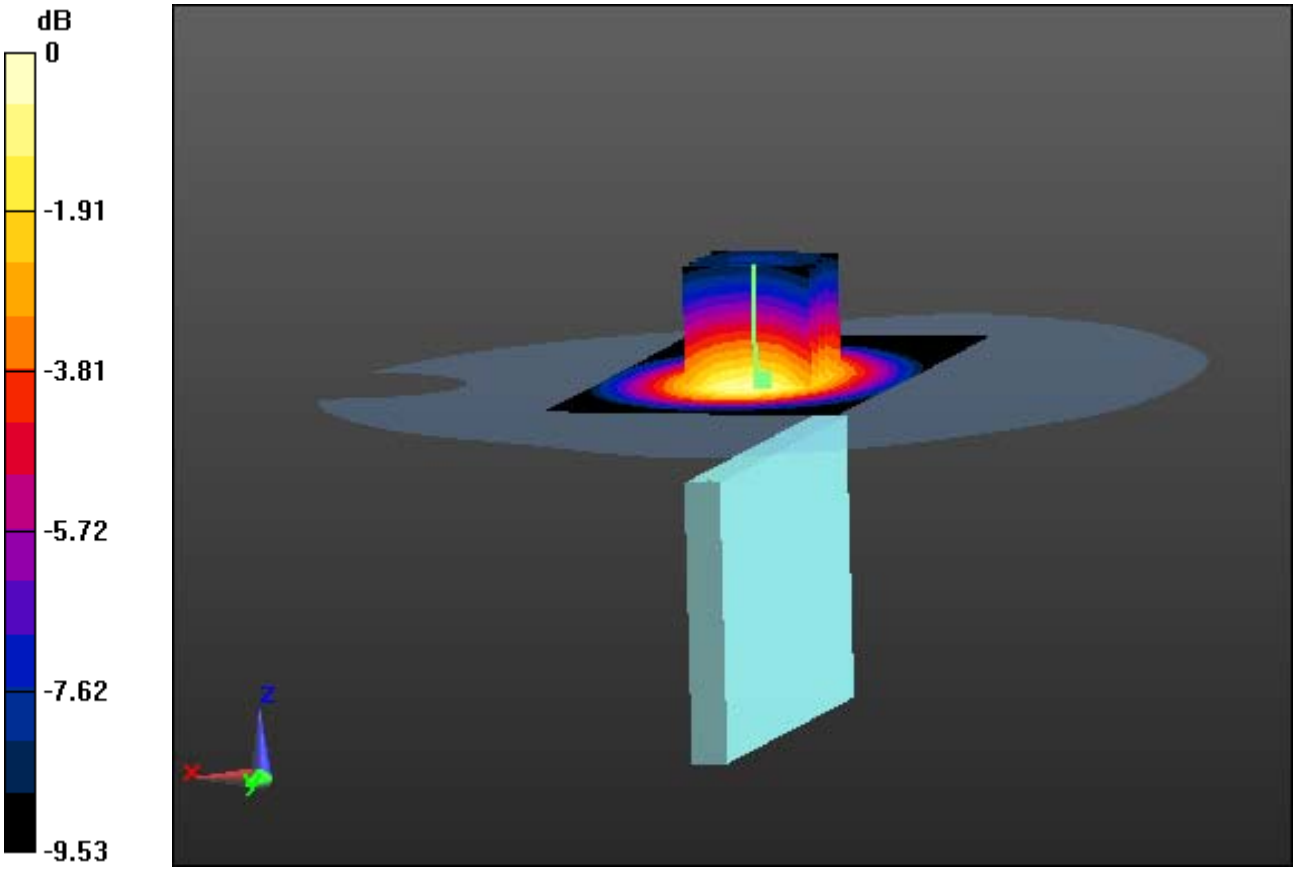
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

1 cm space from Body, Right, WCDMA850 Ch. 4183, Ant Internal

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.771 W/kg
SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.390 W/kg



0 dB = 0.683 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

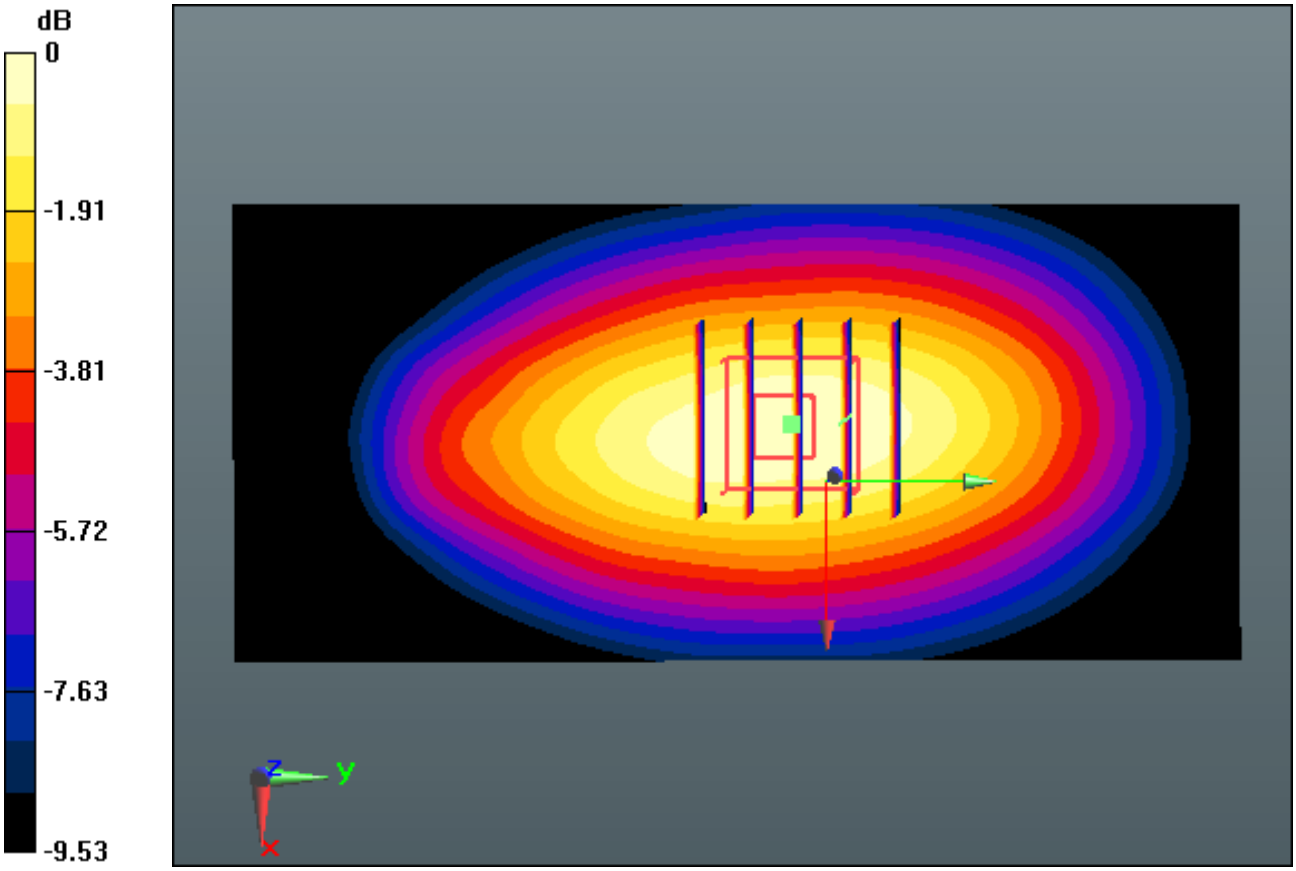
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

1 cm space from Body, Right, WCDMA850 Ch. 4183, Ant Internal

With Enlarge plot image

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.771 W/kg
SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.390 W/kg



0 dB = 0.683 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

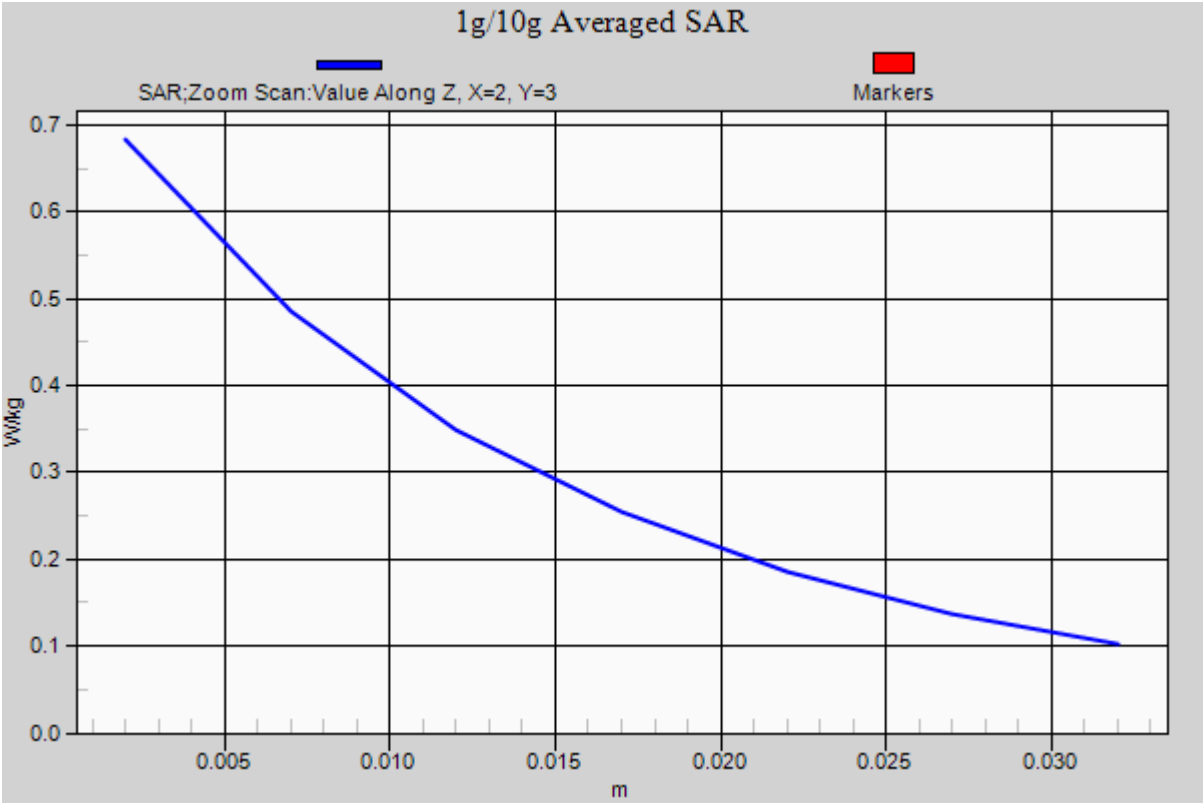
Communication System: WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.991 S/m; ε_r = 53.328; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(9.79, 9.79, 9.79); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-25; Ambient Temp: 21.1; Tissue Temp:21.6

1 cm space from Body, Right, WCDMA850 Ch. 4183, Ant Internal

Area Scan (51x111x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.771 W/kg
SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.390 W/kg



DUT: LG-D722p; Type: Bar

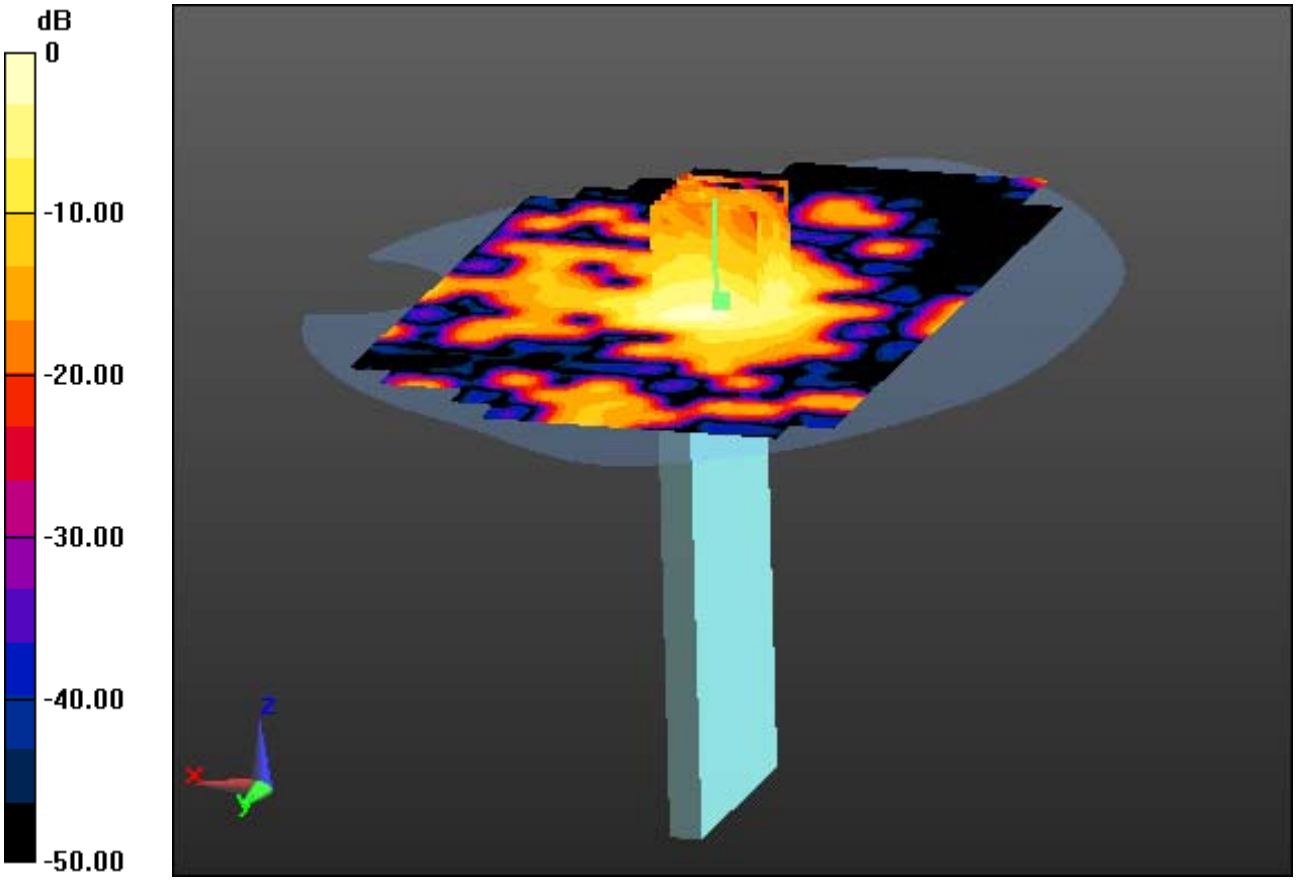
Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 2.023 S/m; ε_r = 51.622; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

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

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.0648 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 2.023 S/m; ε_r = 51.622; ρ = 1000 kg/m^3
Phantom section: Flat Section

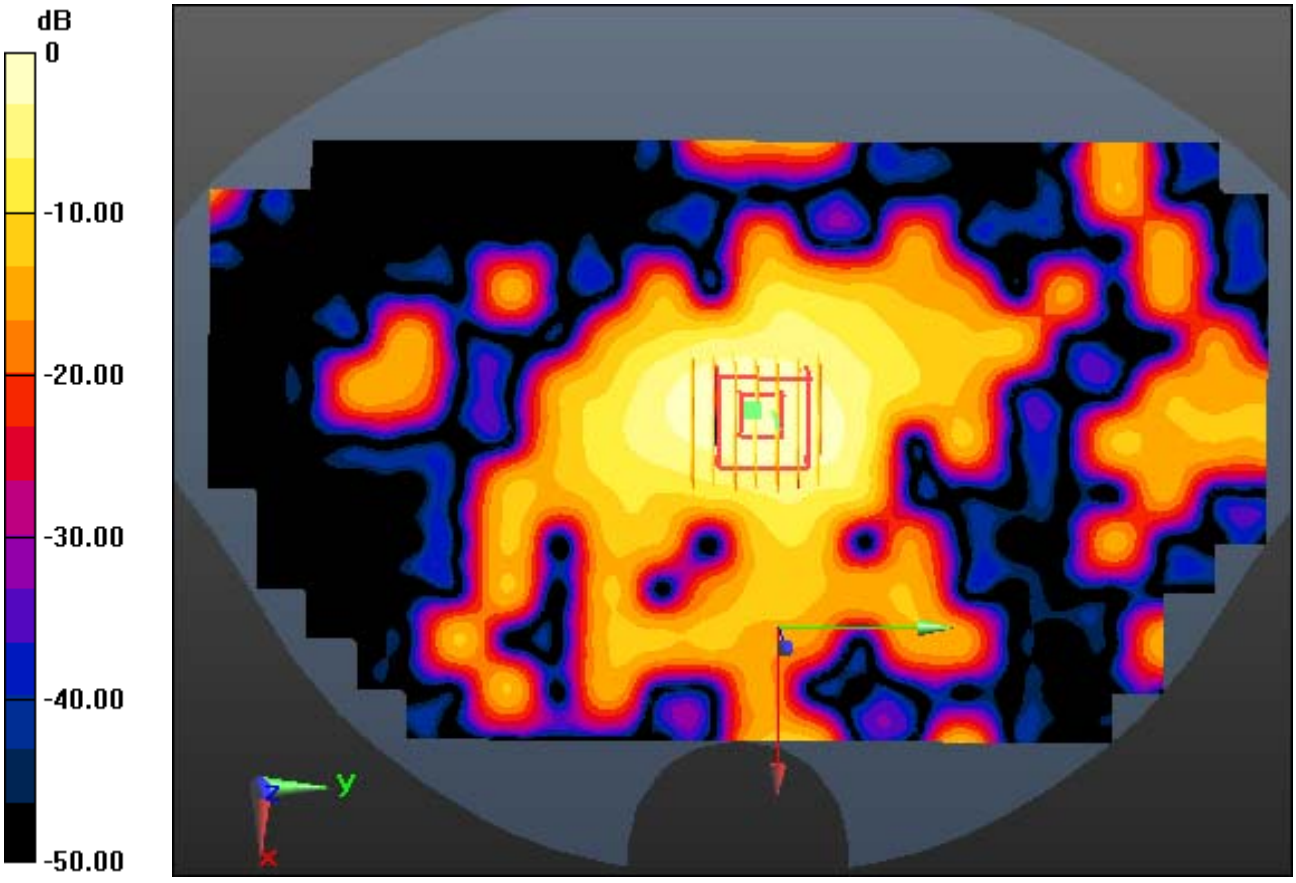
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

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

With Enlarge plot image

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.0648 W/kg

DT&C Co., Ltd.

DUT: LG-D722p; Type: Bar

Communication System: W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 2.023 S/m; ε_r = 51.622; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.36, 7.36, 7.36); Calibrated: 2013-09-24; Electronics: DAE4 Sn1394
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-09-02; Ambient Temp: 20.9; Tissue Temp:21.5

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

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.027 W/kg