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 = 0.893 S/m; $ε_r$ = 41.25; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.32, 6.32, 6.32); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.3
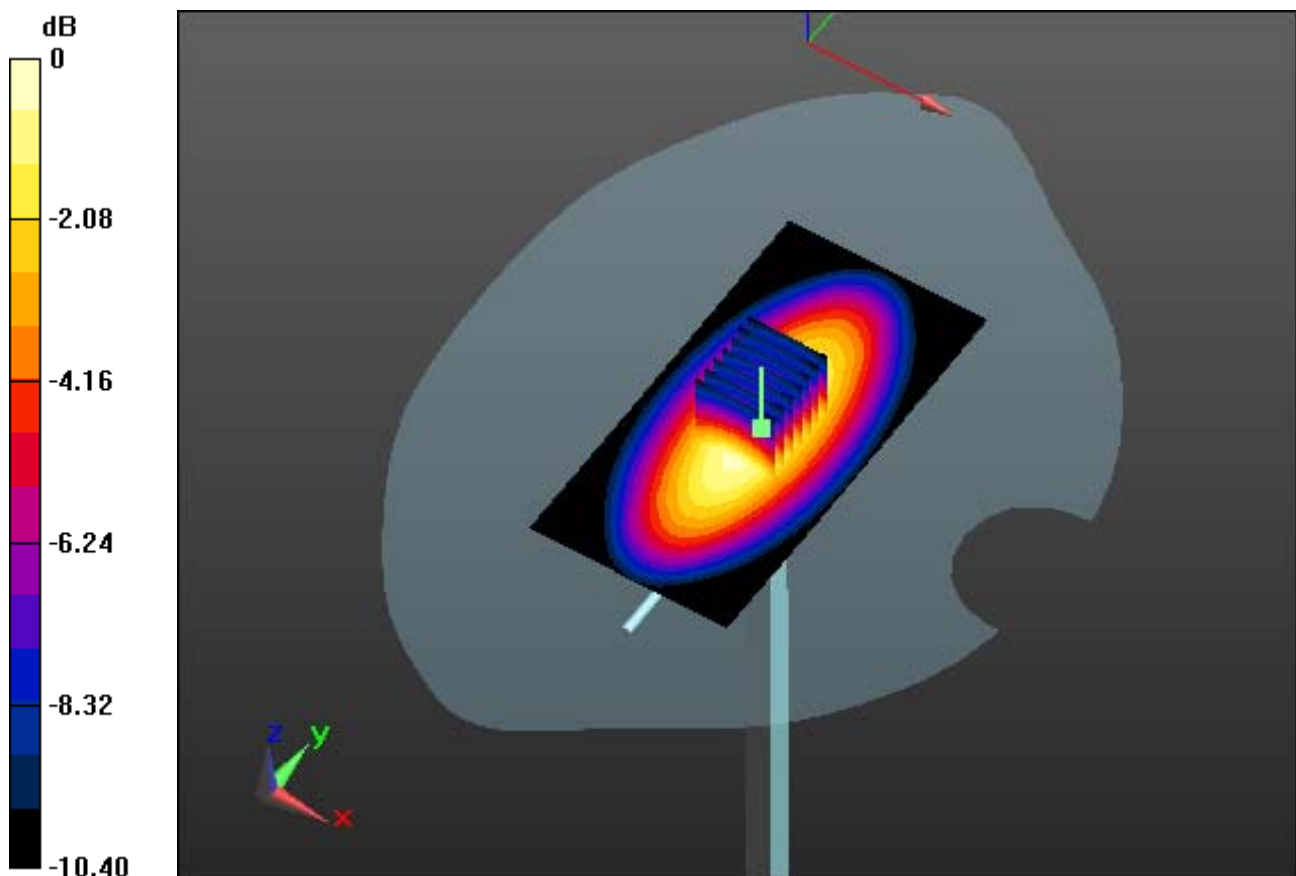
835 MHz System Verification

Area Scan (51x101x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.32 W/kg
SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.45 W/kg

0 dB = 2.69 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 = 0.893 S/m; $ε_r$ = 41.25; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.32, 6.32, 6.32); Calibrated: 2014-03-27; Electronics: DAE3 Sn519

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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:23℃
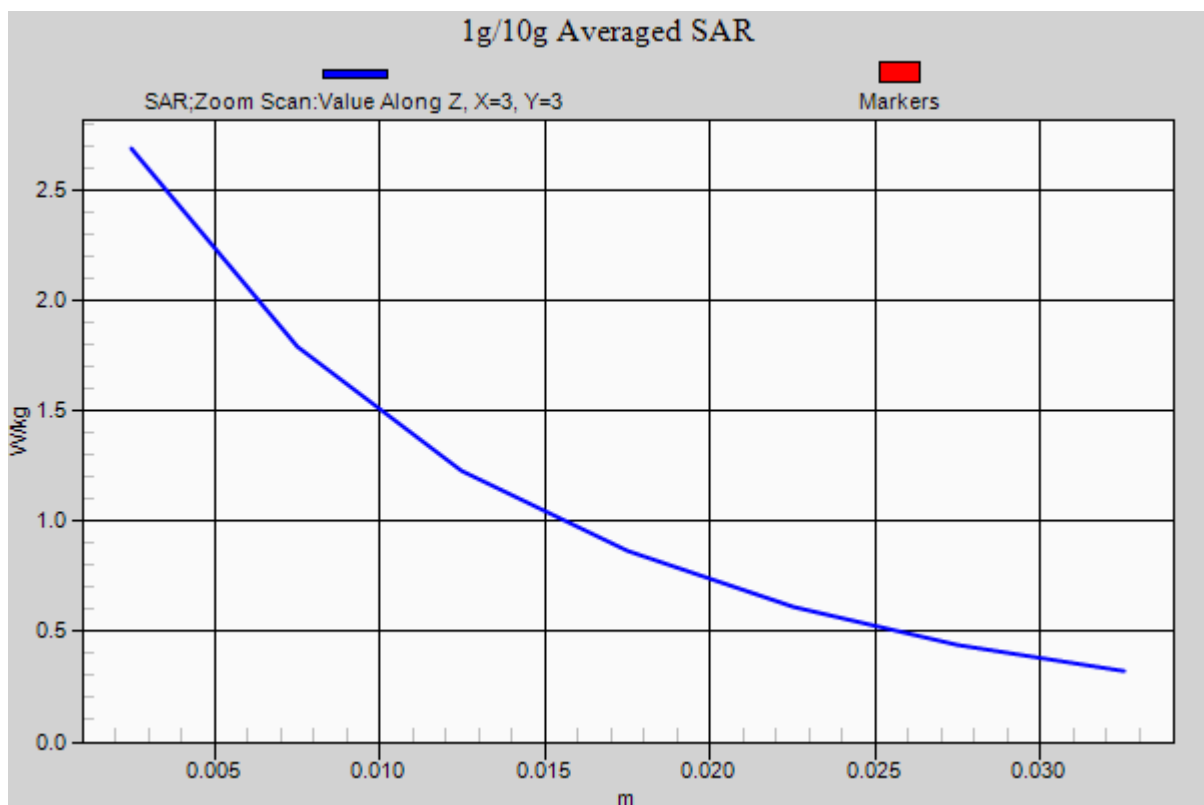
: 57'MHz System Verification

Area Scan (51x101x1): Interpolated grid: dx=15mm, dy=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.32 W/kg

SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.45 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 = 0.983 S/m; $ε_r$ = 53.268; ρ = 1000 kg/m^3
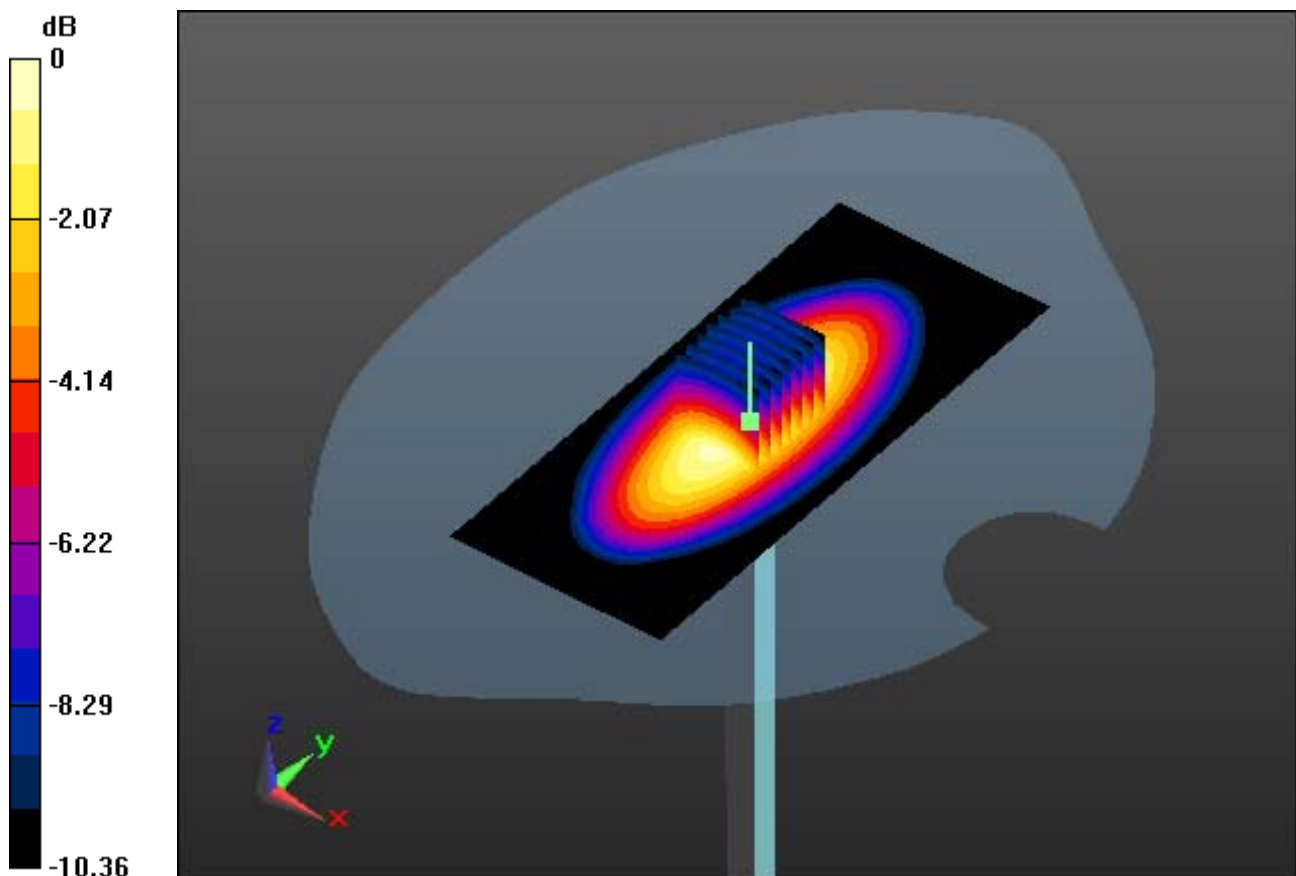Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; 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 = -0.04 dB
Peak SAR (extrapolated) = 3.47 W/kg
SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.54 W/kg

0 dB = 2.95 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 = 0.983 S/m; ε_r = 53.268; ρ = 1000 kg/m^3
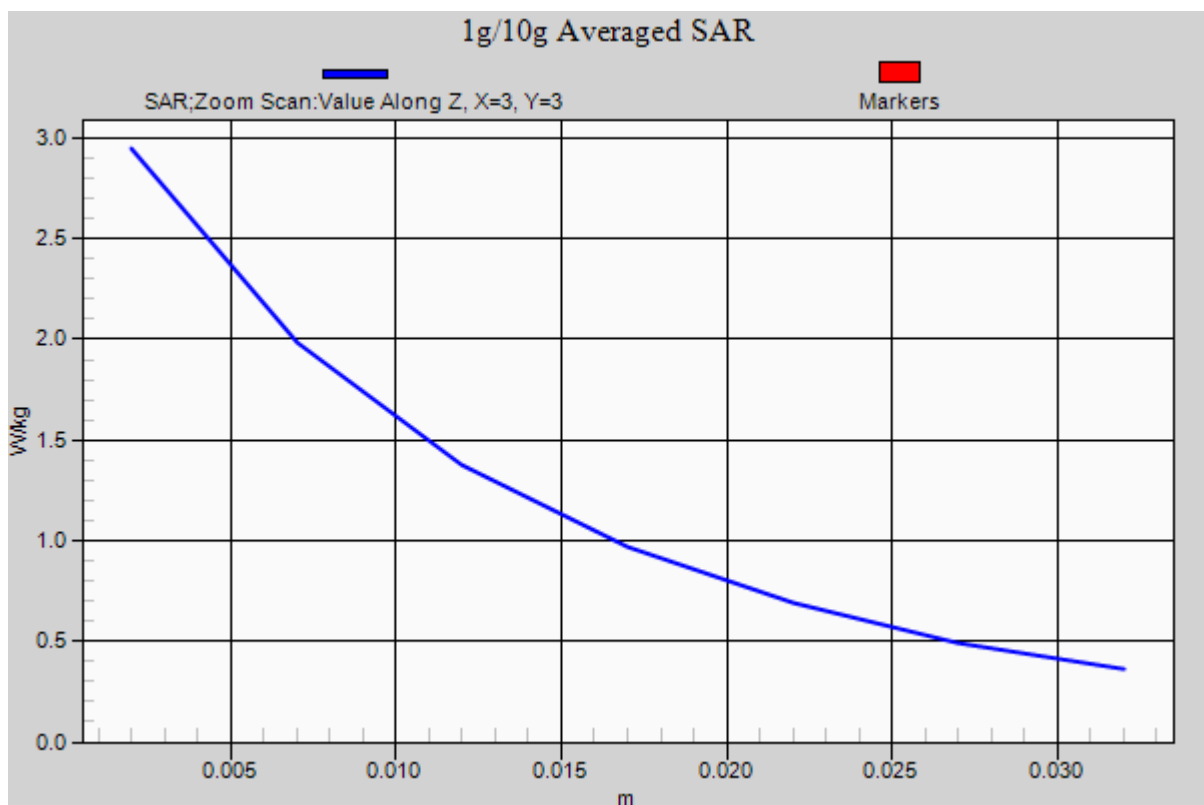Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; 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 = -0.04 dB
Peak SAR (extrapolated) = 3.47 W/kg
SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.54 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 = 1.389 S/m; ε_r = 40.635; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(5.08, 5.08, 5.08); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.5
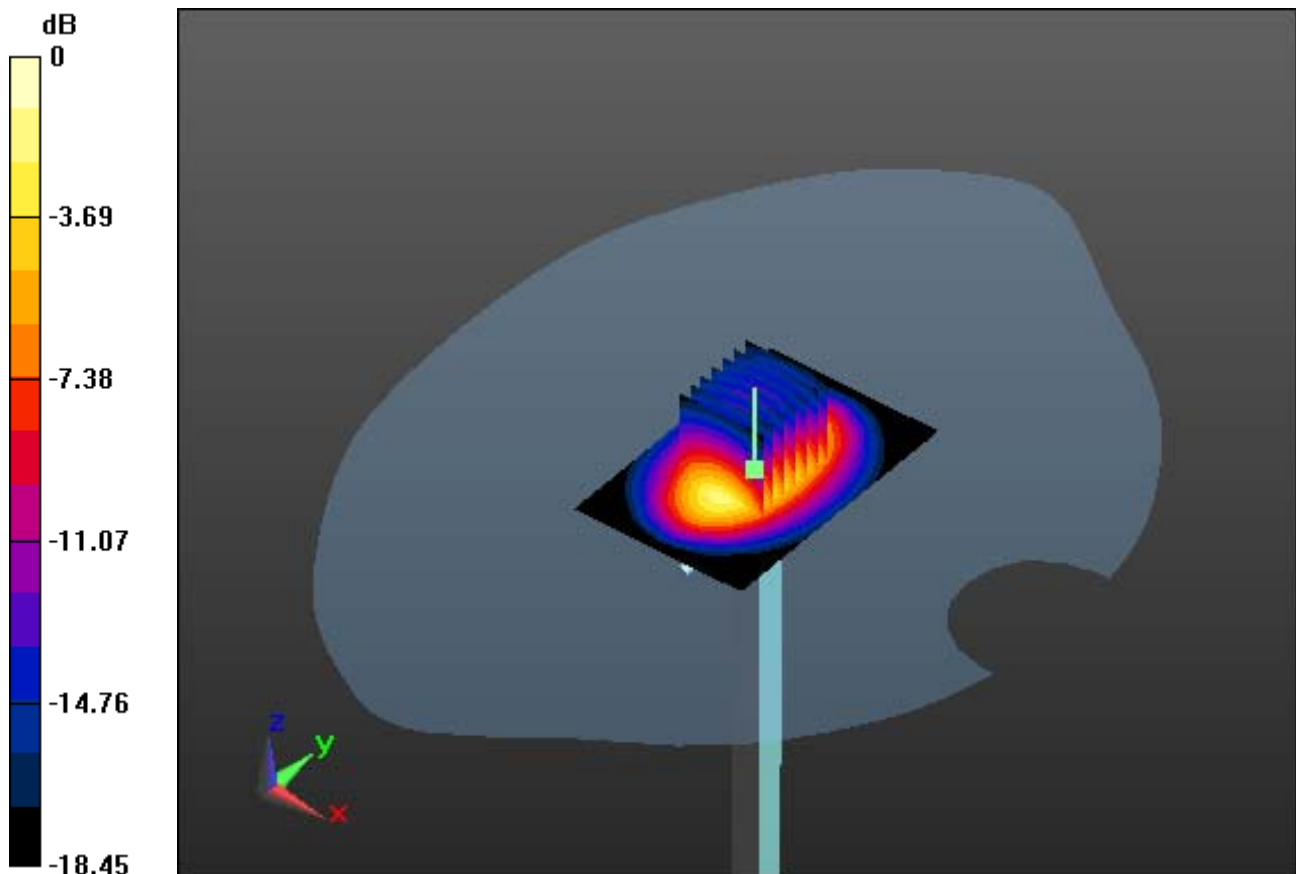
1900 MHz System Verification

Area Scan (61x91x1): 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) = 19.3 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.09 W/kg

0 dB = 14.8 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 = 1.389 S/m; ε_r = 40.635; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(5.08, 5.08, 5.08); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.5
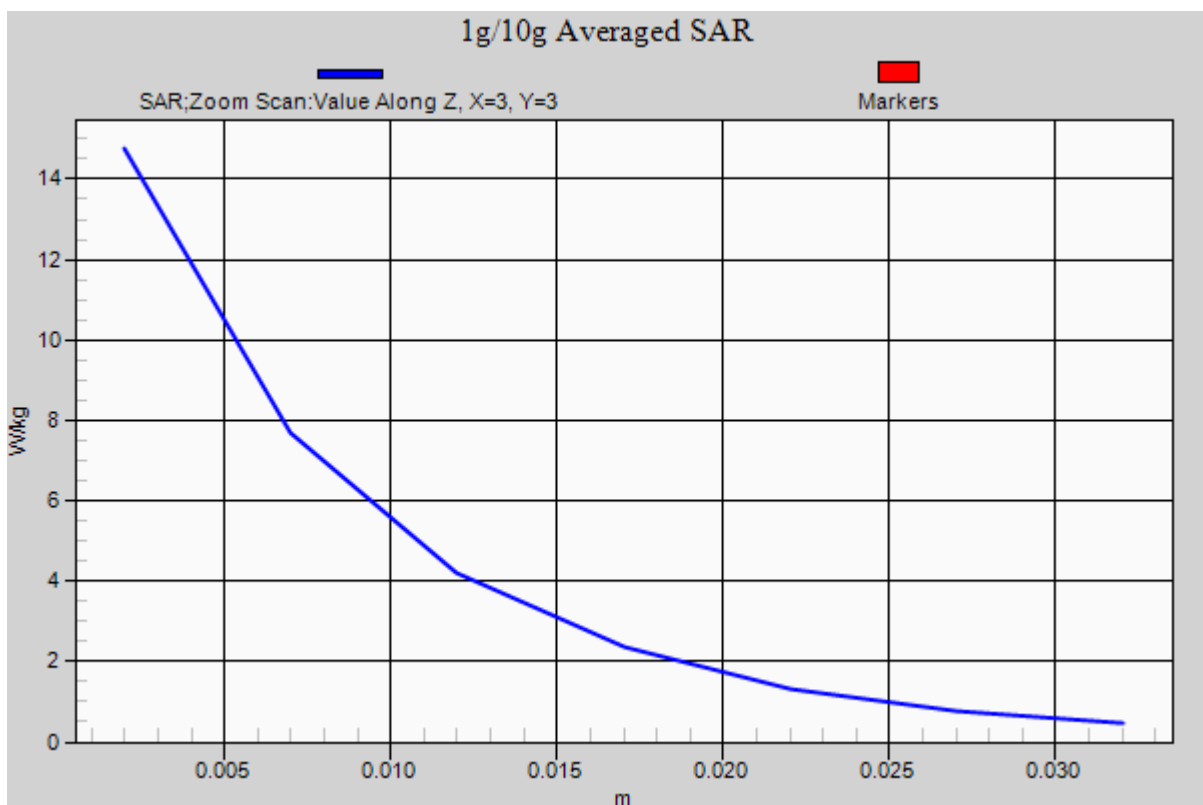
1900 MHz System Verification

Area Scan (61x91x1): 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) = 19.3 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.09 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 = 1.55 S/m; ε_r = 51.338; ρ = 1000 kg/m^3
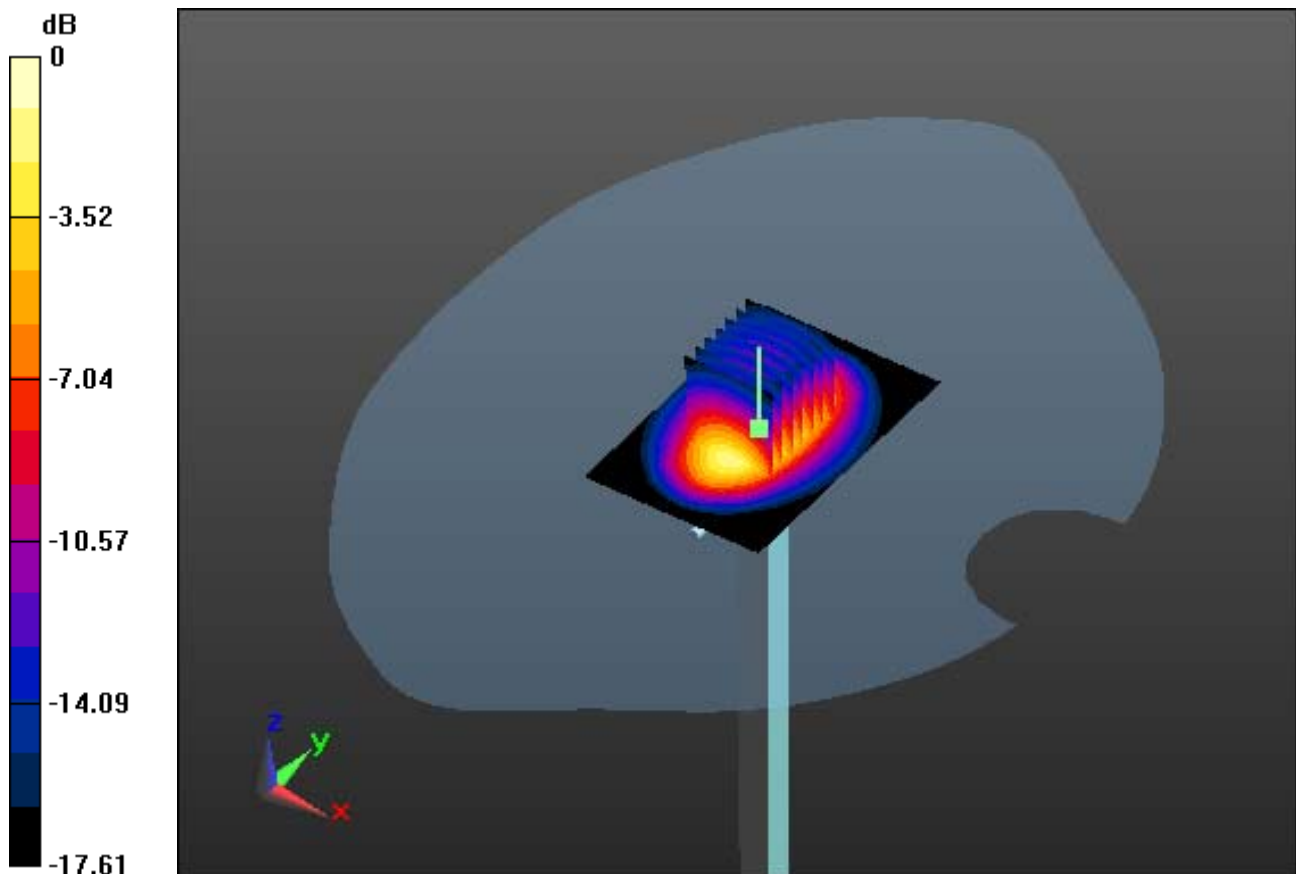Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

1900 MHz System Verification

Area Scan (61x91x1): 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) = 18.4 W/kg
SAR(1 g) = 9.96 W/kg; SAR(10 g) = 5.11 W/kg

0 dB = 13.6 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 = 1.55 S/m; ε_r = 51.338; ρ = 1000 kg/m^3
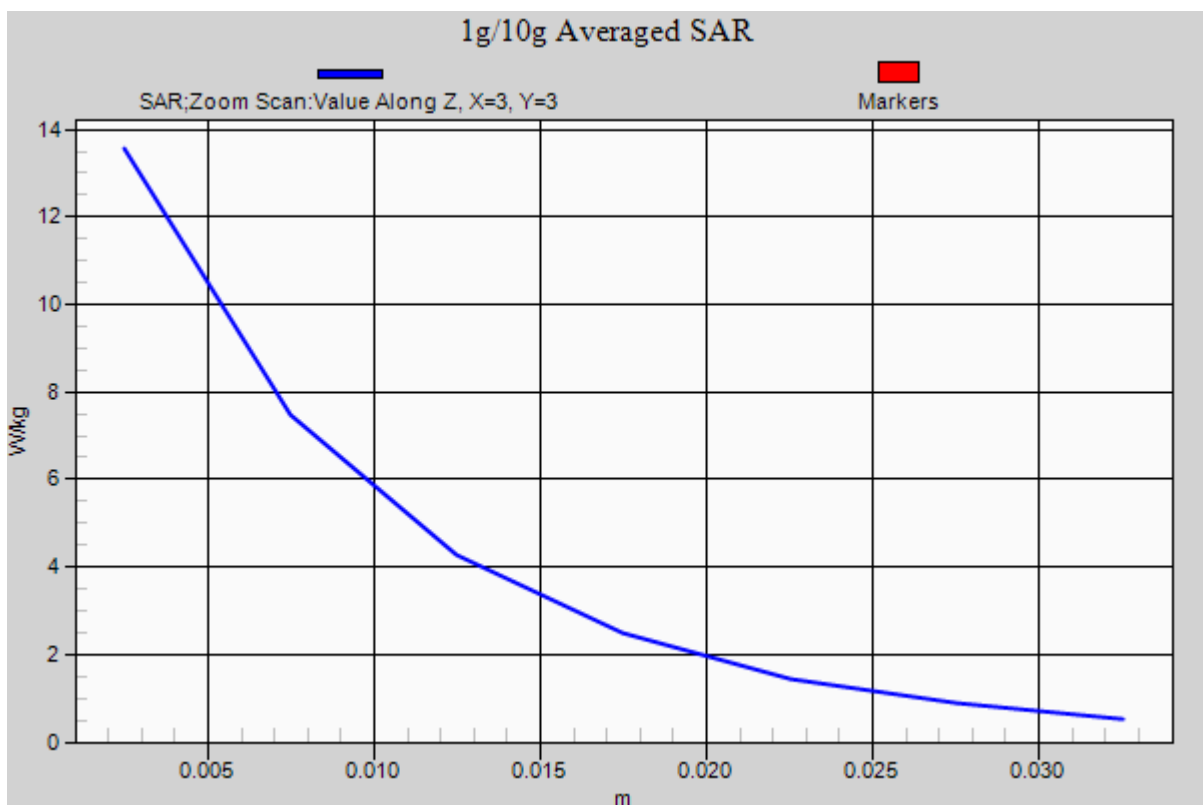Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

1900 MHz System Verification

Area Scan (61x91x1): 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) = 18.4 W/kg
SAR(1 g) = 9.96 W/kg; SAR(10 g) = 5.11 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 = 1.805 S/m; ε_r = 37.855; ρ = 1000 kg/m^3
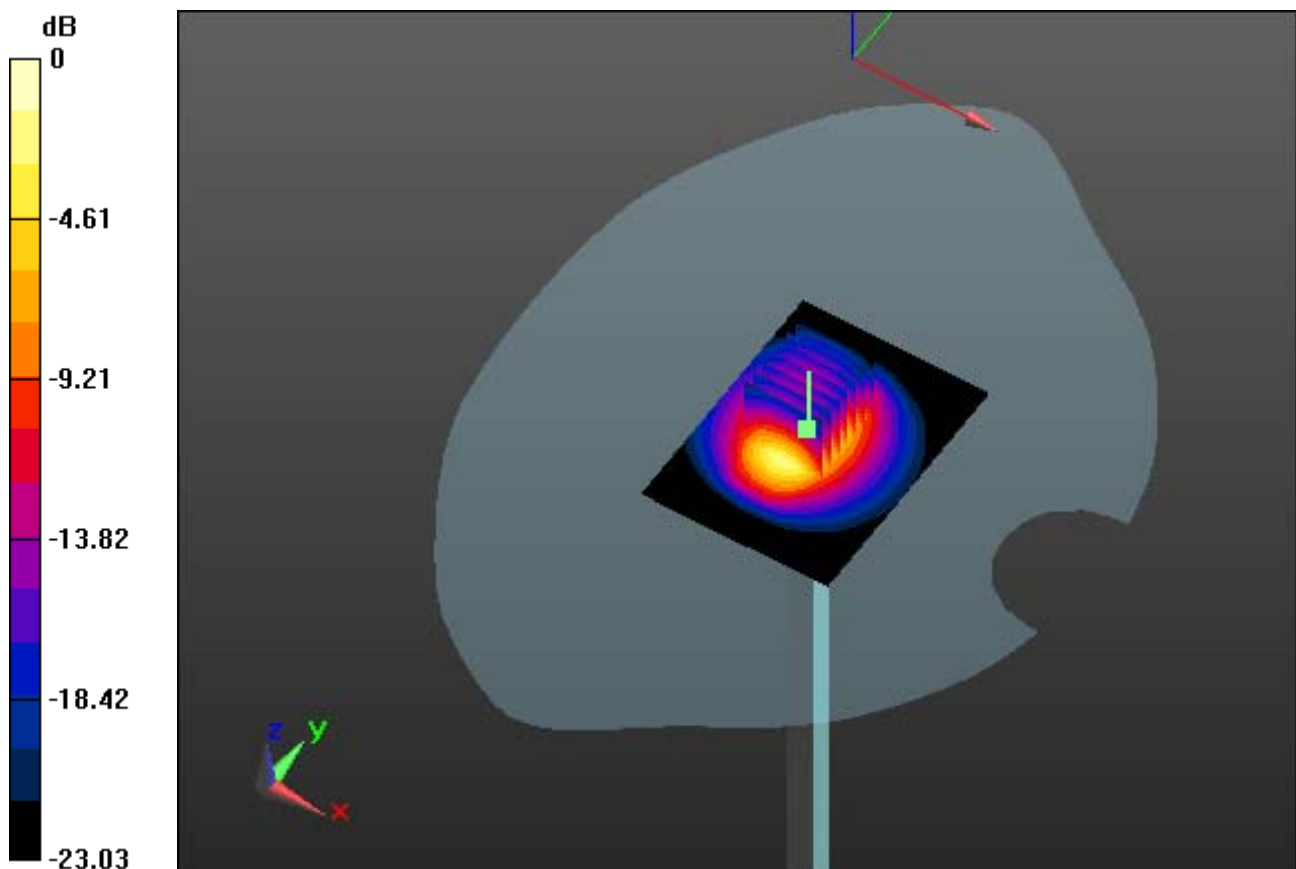Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.5, 4.5, 4.5); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:21.2

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) = 26.8 W/kg
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.88 W/kg

0 dB = 18.2 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 = 1.805 S/m; ε_r = 37.855; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.5, 4.5, 4.5); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:21.2
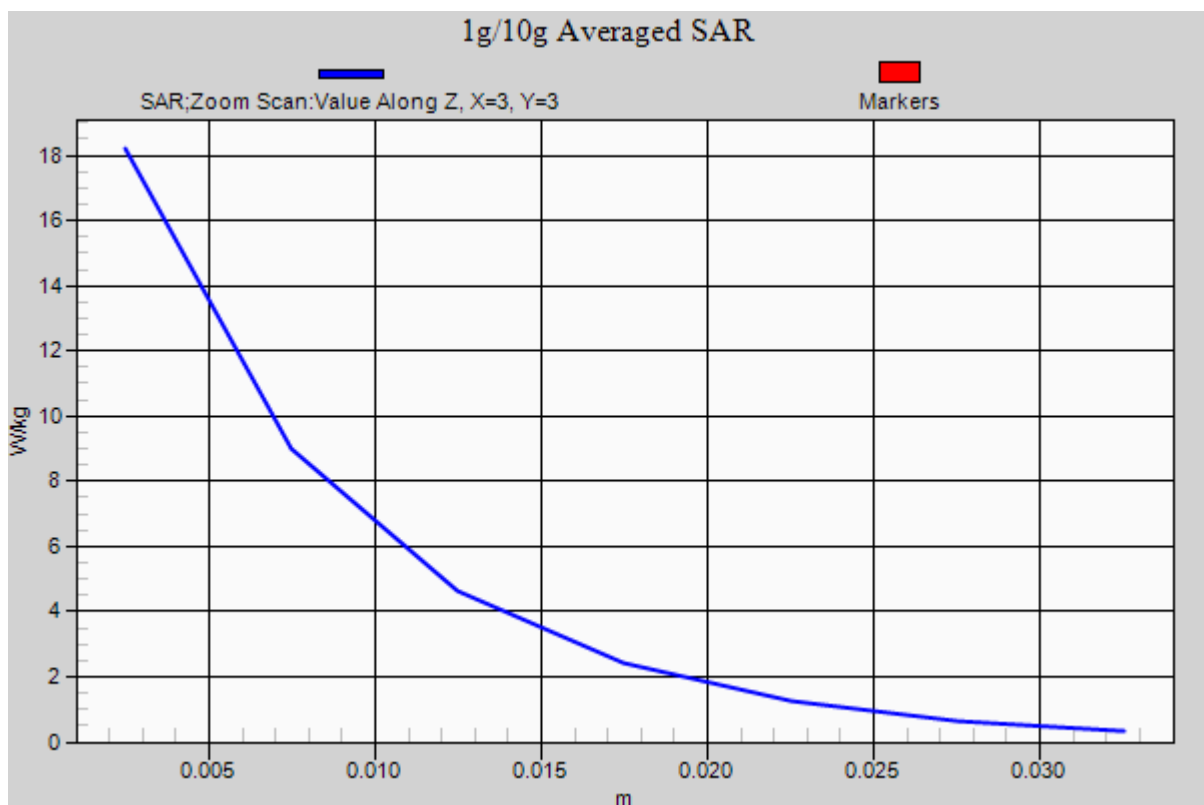
2450 MHz System Verification

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) = 26.8 W/kg
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.88 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 = 1.965 S/m; $ε_r$ = 51.228; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.21, 4.21, 4.21); Calibrated: 2013-09-24;Electronics: DAE3 Sn519
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
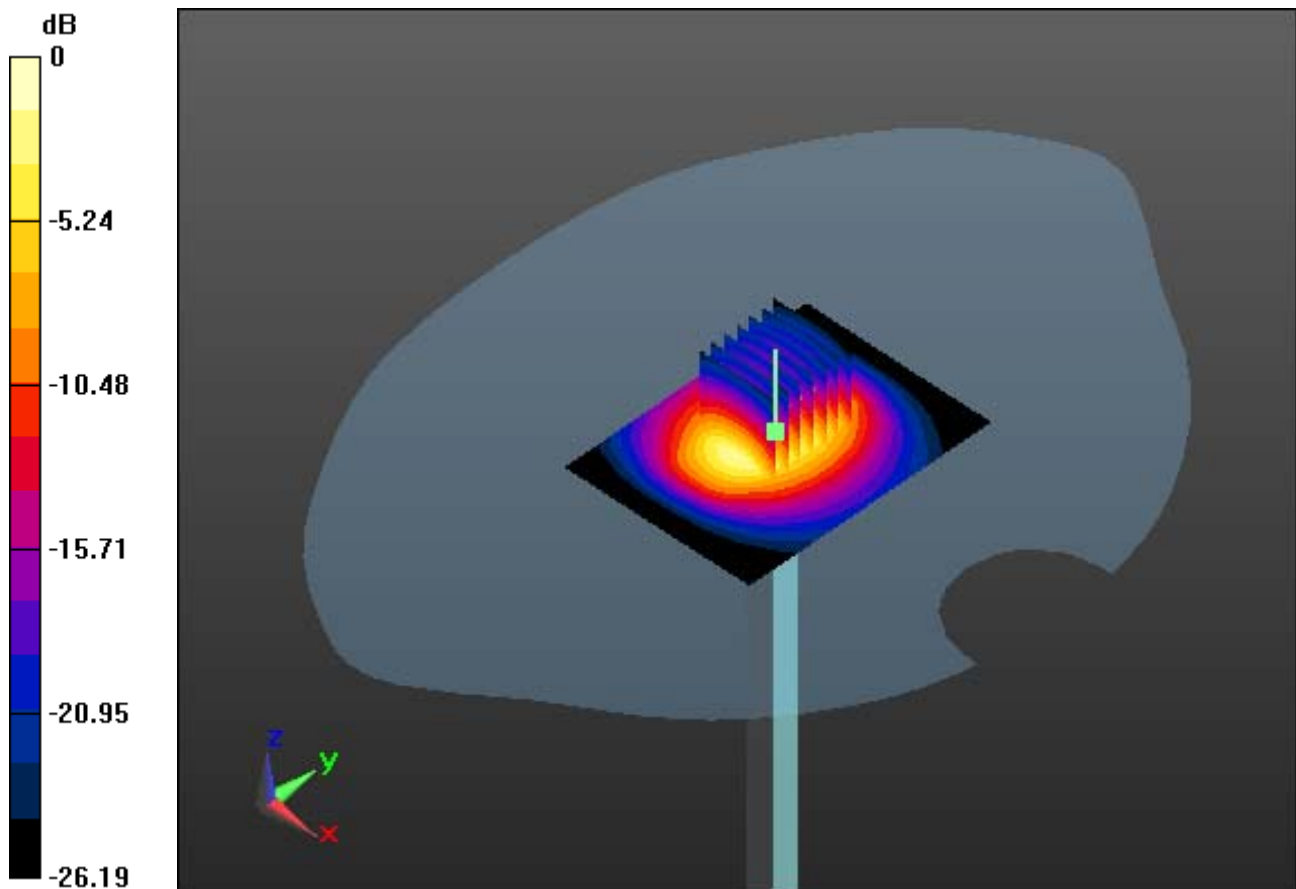Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Test Date: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

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 = 0.04 dB
Peak SAR (extrapolated) = 30.6 W/kg
SAR(1 g) = 13 W/kg; SAR(10 g) = 5.66 W/kg

0 dB = 19.1 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 = 1.965 S/m; ε_r = 51.228; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9
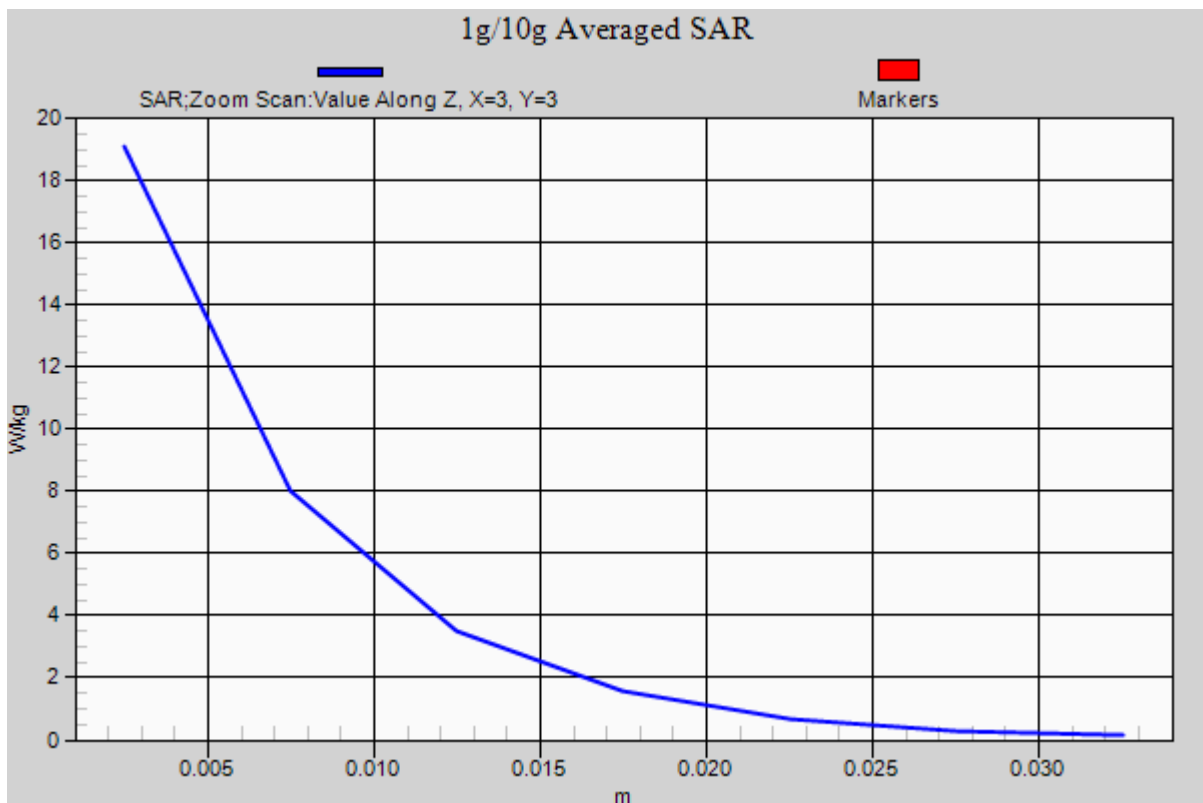
2450 MHz System Verification

Area Scan (61x81x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 30.6 W/kg
SAR(1 g) = 13 W/kg; SAR(10 g) = 5.66 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.894 S/m; ε_r = 41.239; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.32, 6.32, 6.32); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp: 21.3

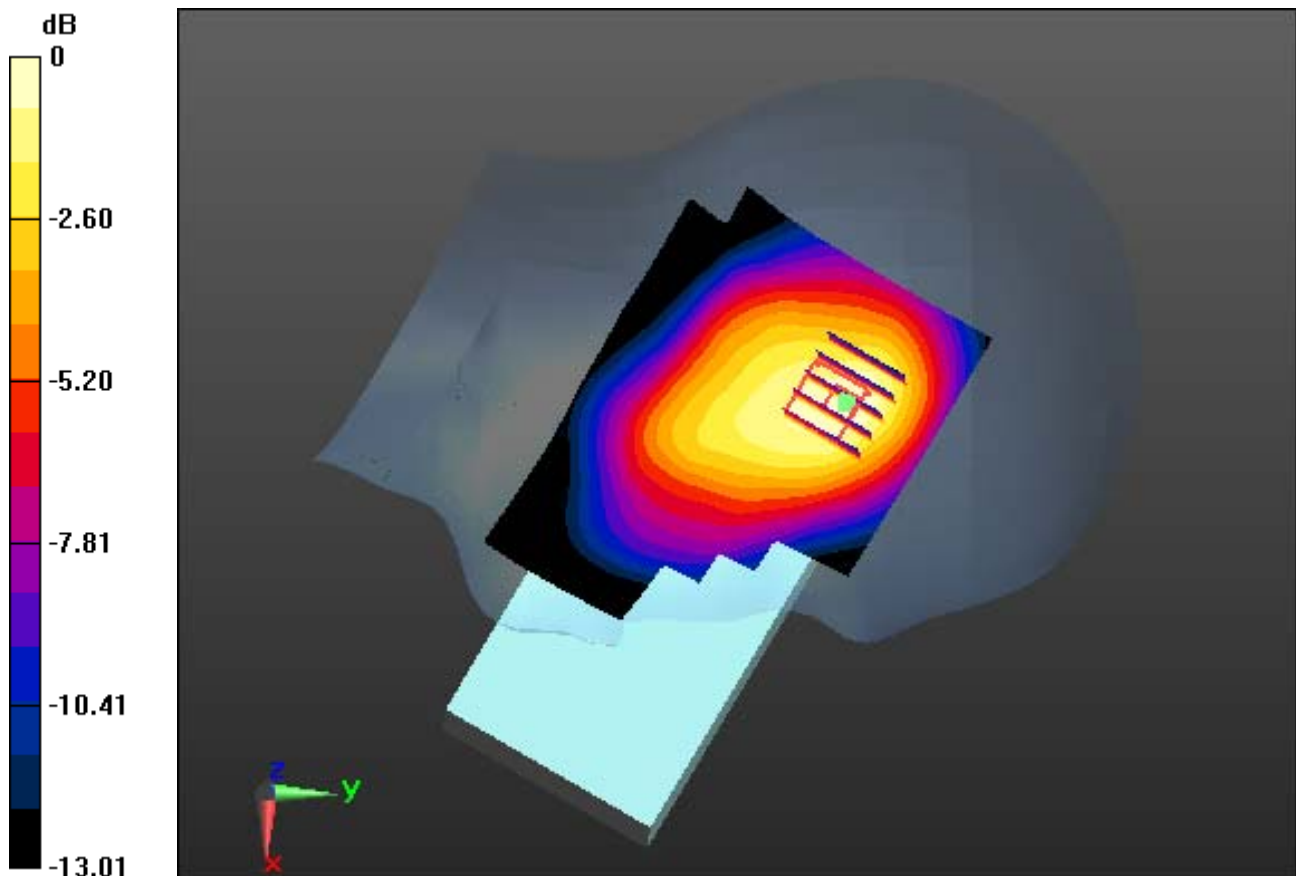### Left Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

Area Scan (81x111x1): 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) = 0.939 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.395 W/kg

0 dB = 0.711 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.894 S/m; ε_r = 41.239; ρ = 1000 kg/m^3

Phantom section: Left Section
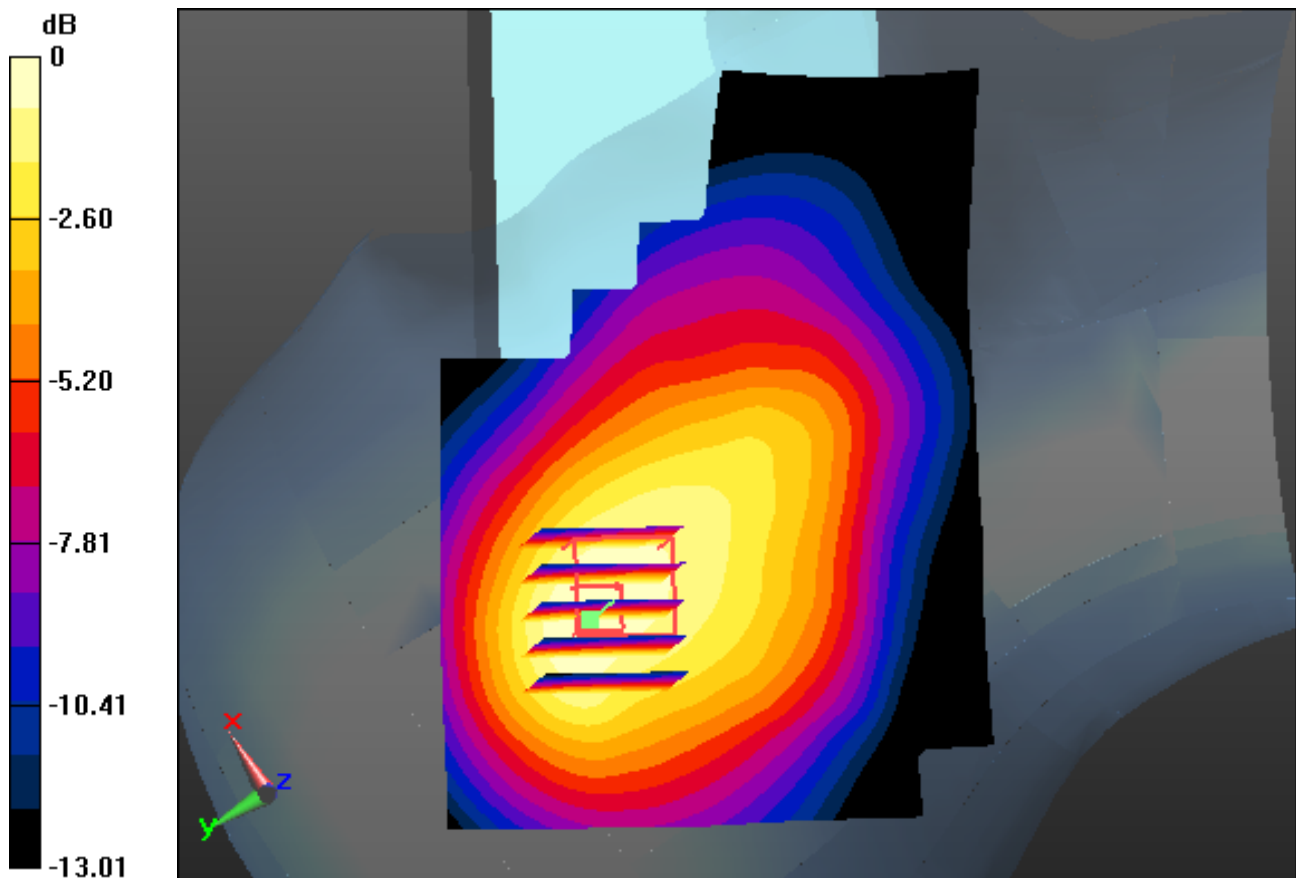
DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.32, 6.32, 6.32); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp: 21.3

Left Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

With Enlarge plot image

Area Scan (81x111x1): 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) = 0.939 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.395 W/kg

0 dB = 0.711 W/kg

A 1

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.894 S/m; ε_r = 41.239; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.32, 6.32, 6.32); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp: 21.3

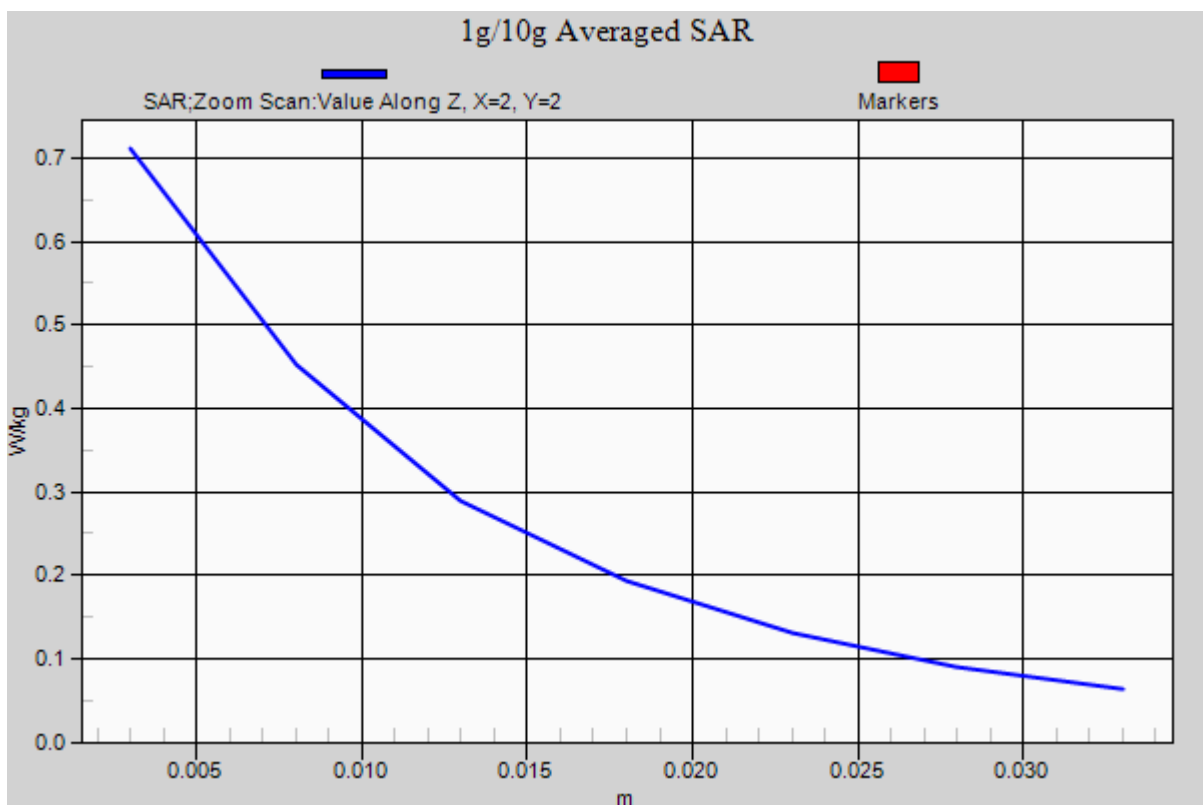## Left Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

Area Scan (81x111x1): 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) = 0.939 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.395 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.356 S/m; ε_r = 40.697; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(5.08, 5.08, 5.08); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp: 21.5

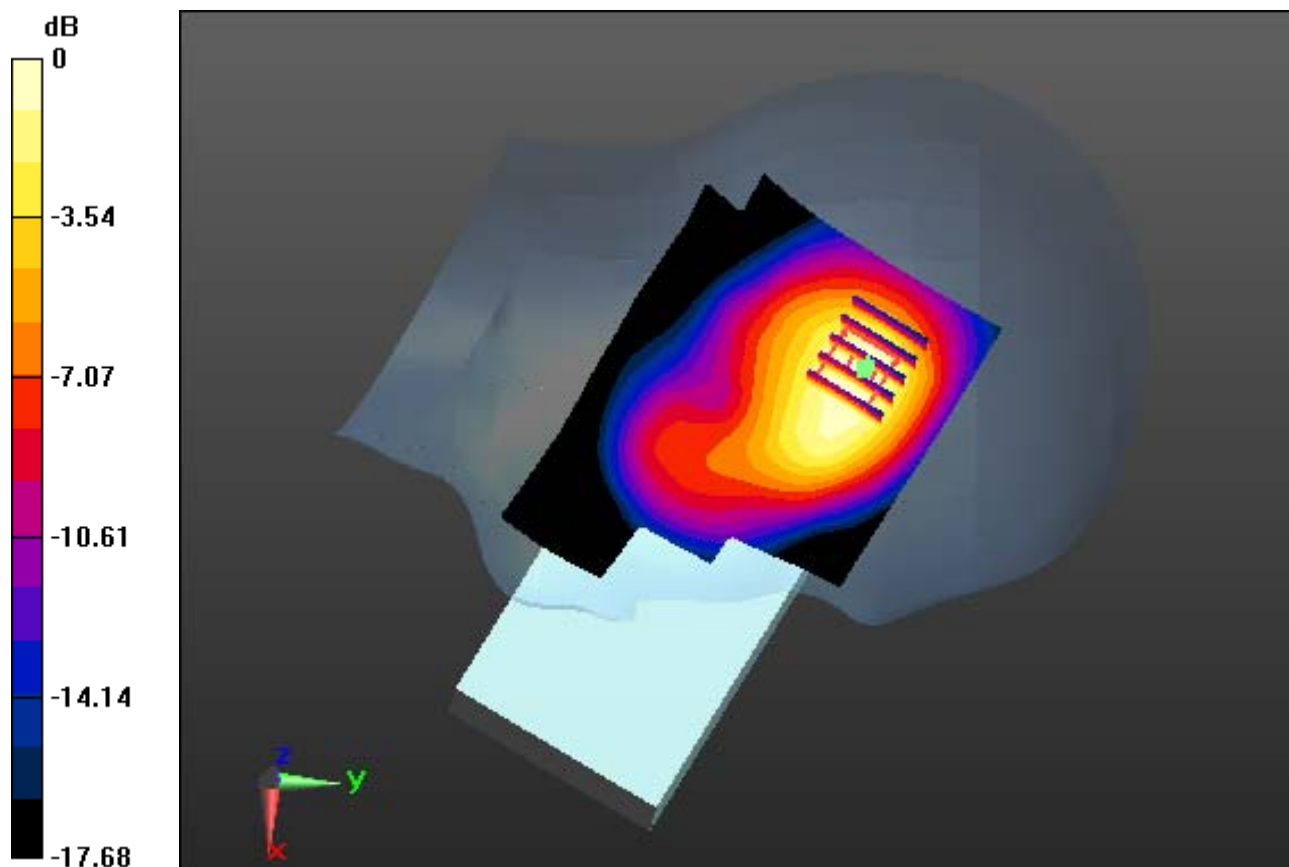## Left Touch, CDMA PCS Ch. 25, Ant Internal, Standard Battery

Area Scan (81x111x1): 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) = 2.47 W/kg
SAR(1 g) = 1.44 W/kg; SAR(10 g) = 0.852 W/kg

0 dB = 1.77 W/kg

A2

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.356 S/m; ε_r = 40.697; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(5.08, 5.08, 5.08); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp: 21.5

Left Touch, CDMA PCS Ch. 25, Ant Internal, Standard Battery
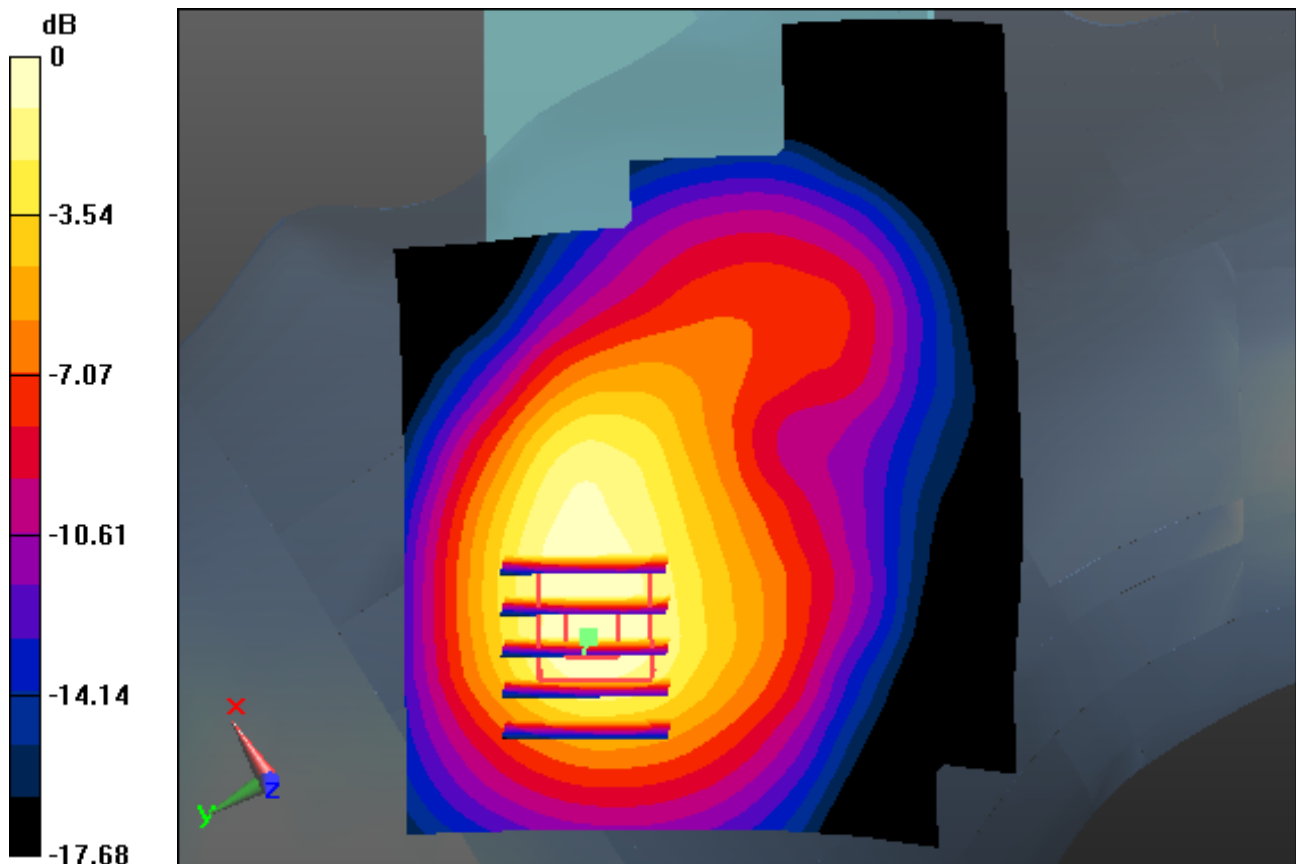
With Enlarge plot image

Area Scan (81x111x1): 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) = 2.47 W/kg
SAR(1 g) = 1.44 W/kg; SAR(10 g) = 0.852 W/kg

0 dB = 1.77 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1851.25 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.356 S/m; ε_r = 40.697; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(5.08, 5.08, 5.08); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp: 21.5

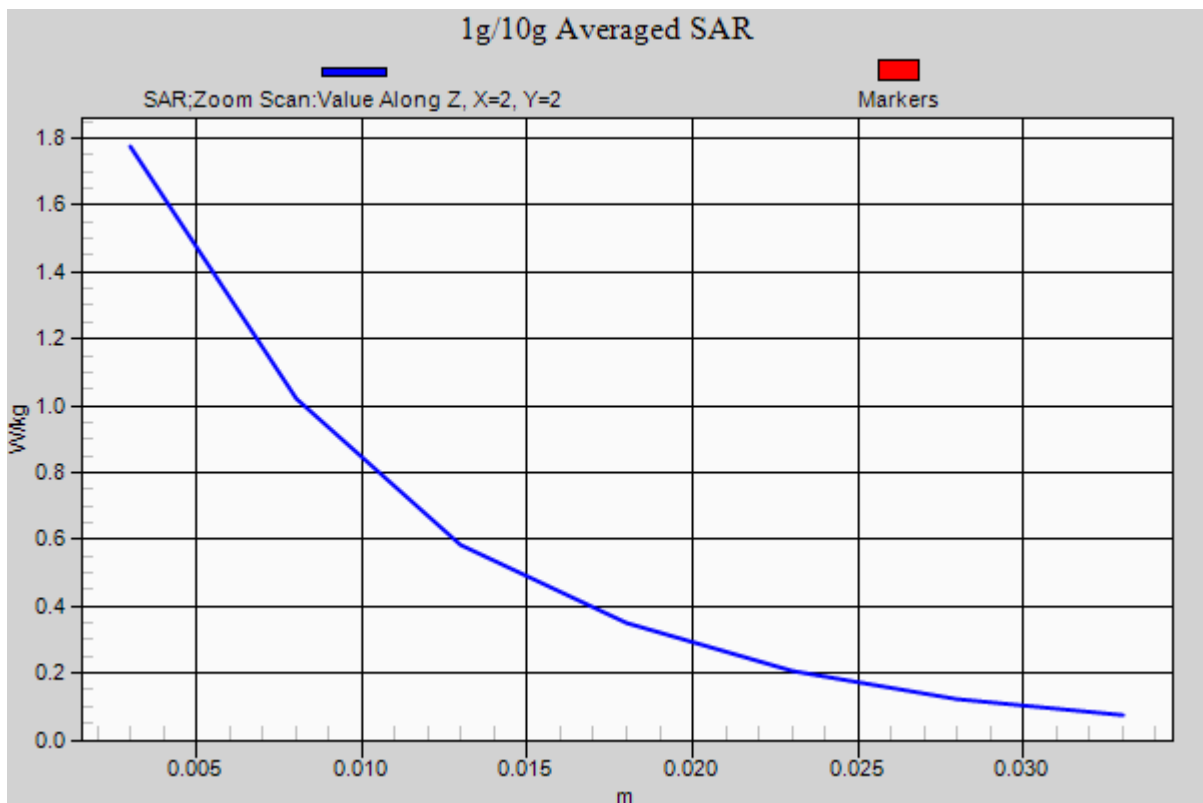### Left Touch, CDMA PCS Ch. 25, Ant Internal, Standard Battery

Area Scan (81x111x1): 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) = 2.47 W/kg
SAR(1 g) = 1.44 W/kg; SAR(10 g) = 0.852 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 37.896; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.5, 4.5, 4.5); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp: 21.2

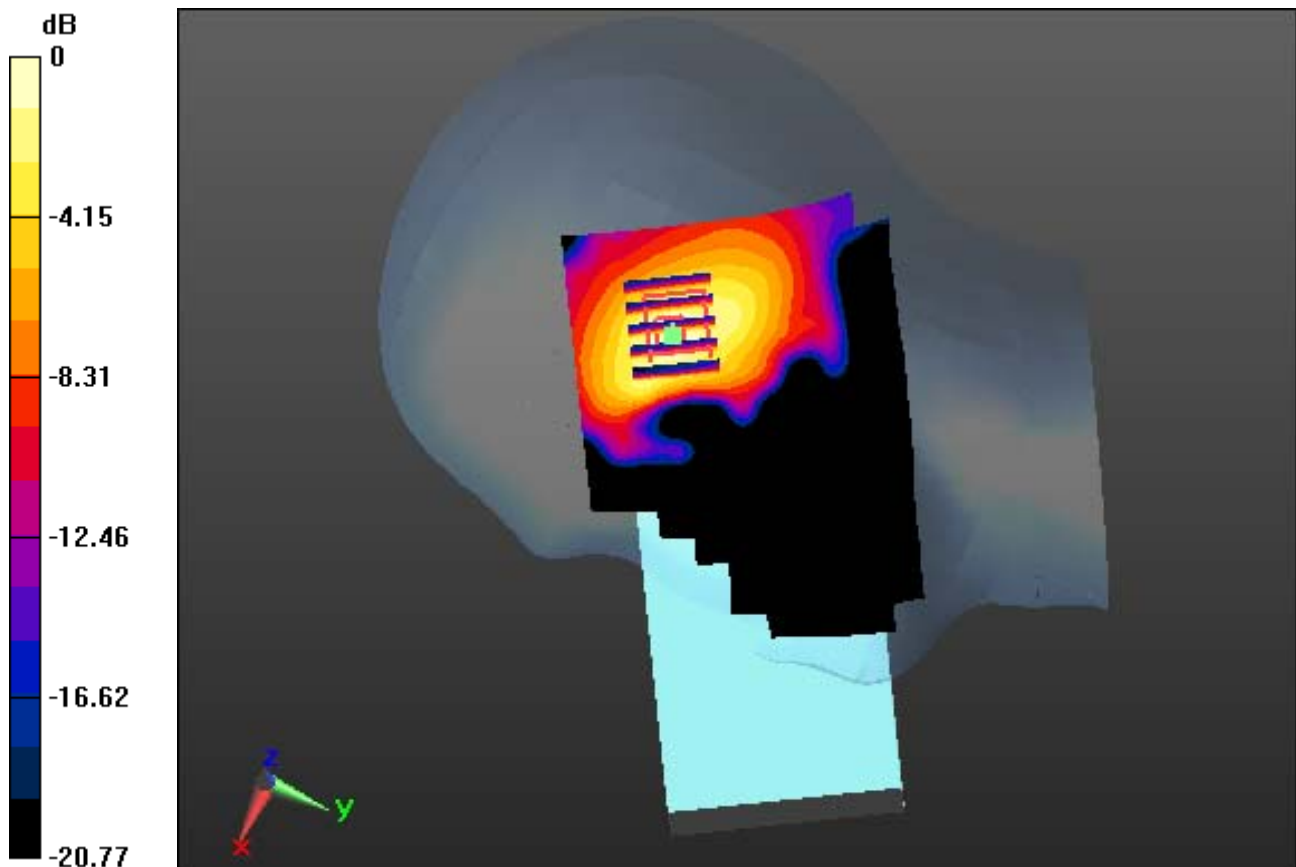### Right Touch, W-LAN(802.11b) Ch. 6, Ant Internal, Standard Battery

Area Scan (101x141x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.033 W/kg

0 dB = 0.0850 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; $ε_r$ = 37.896; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.5, 4.5, 4.5); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp: 21.2

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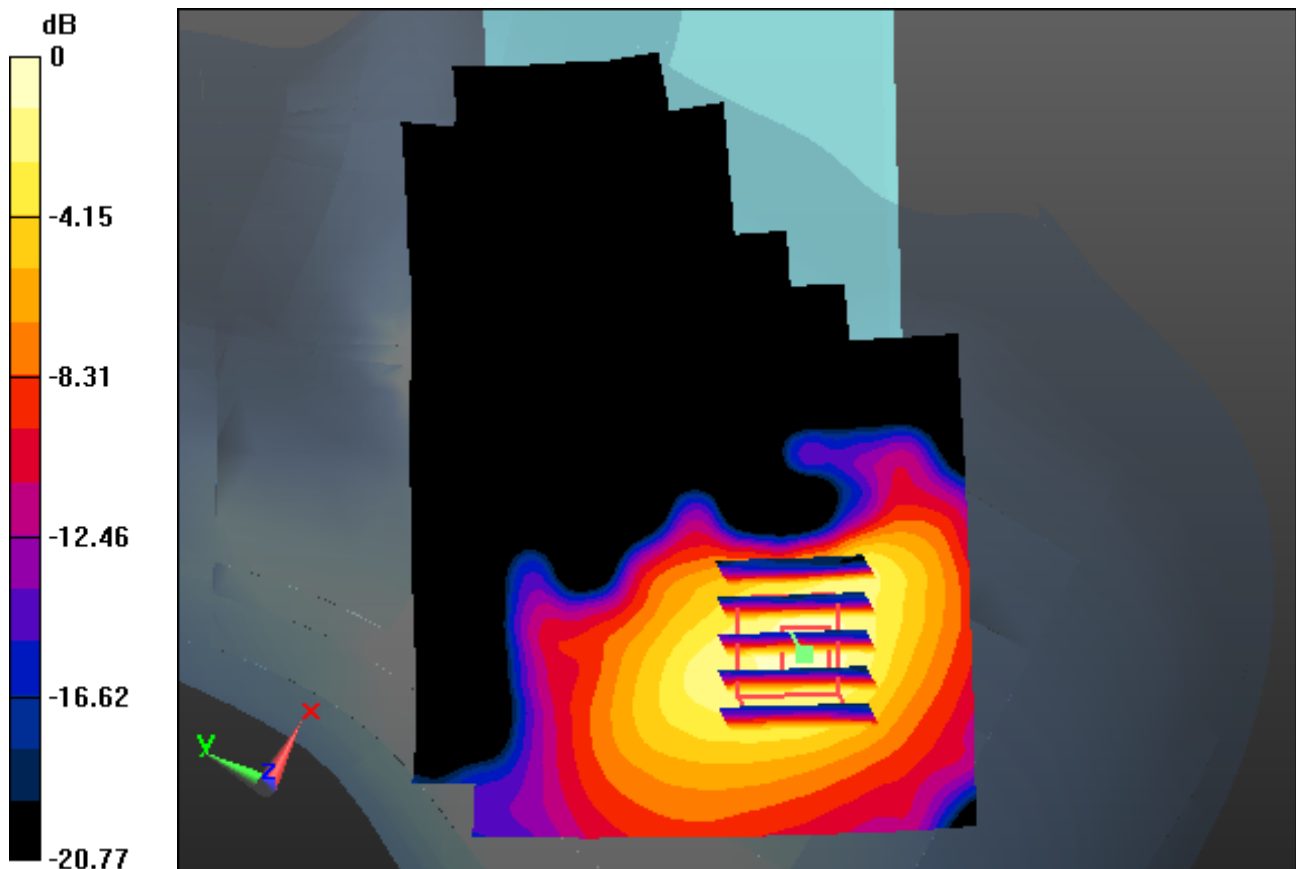
With Enlarge plot image

Area Scan (101x141x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.033 W/kg

0 dB = 0.0850 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 37.896; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.5, 4.5, 4.5); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

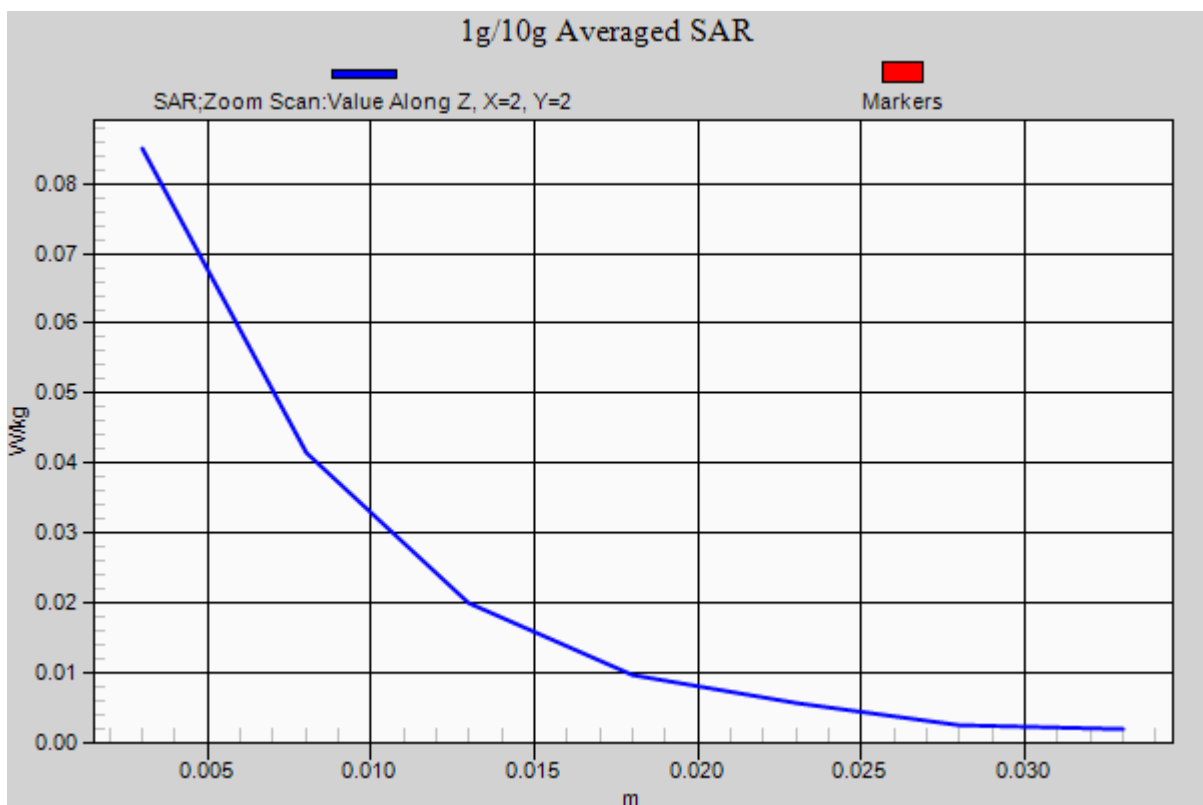Test Date: 2014-08-20; Ambient Temp: 20.7; Tissue Temp: 21.2

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 = 0.12 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.033 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; ε_r = 53.259; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

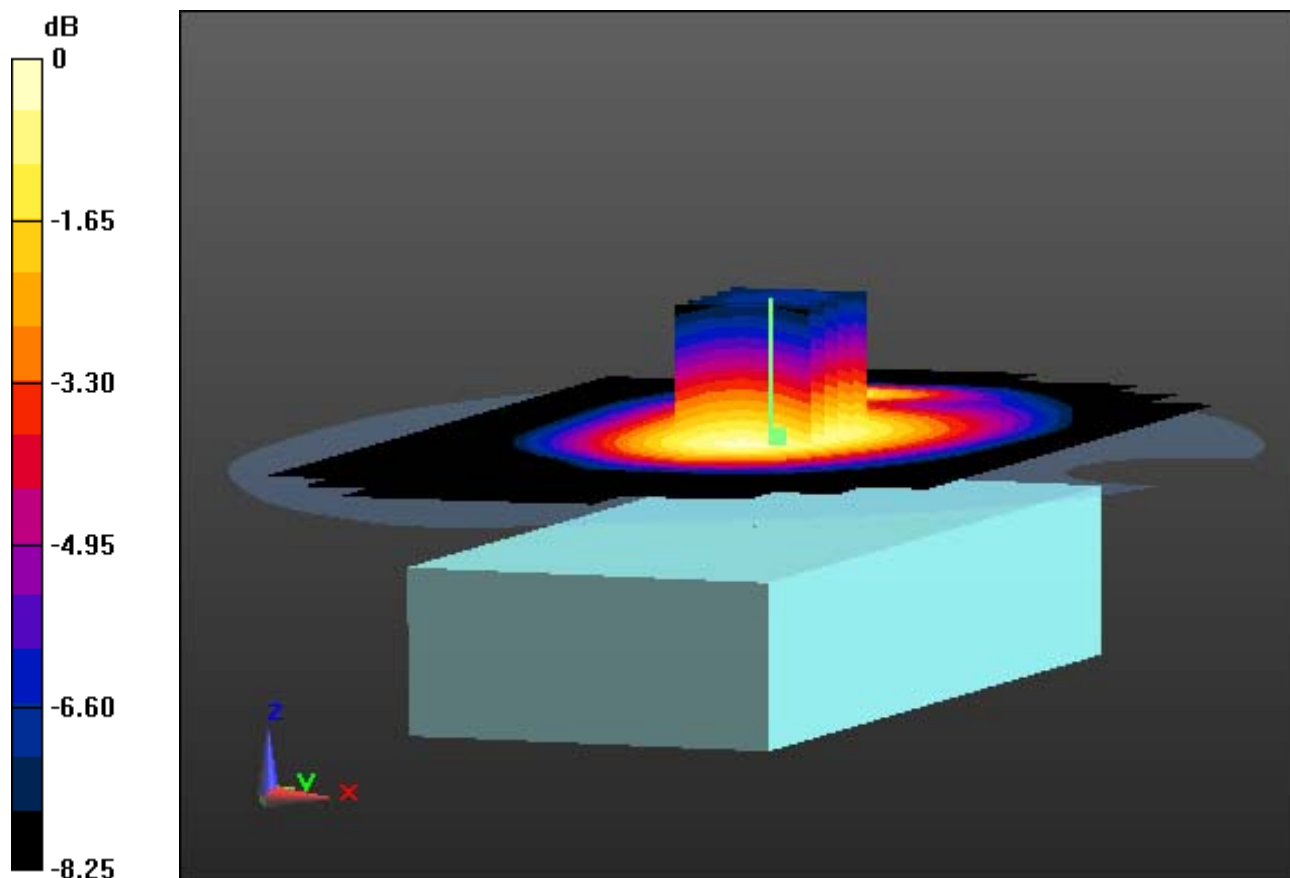## 1 cm space from Body, Front, CDMA Cellular Ch. 384, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.180 W/kg

0 dB = 0.271 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; ε_r = 53.259; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

1 cm space from Body, Front, CDMA Cellular Ch. 384, Ant Internal
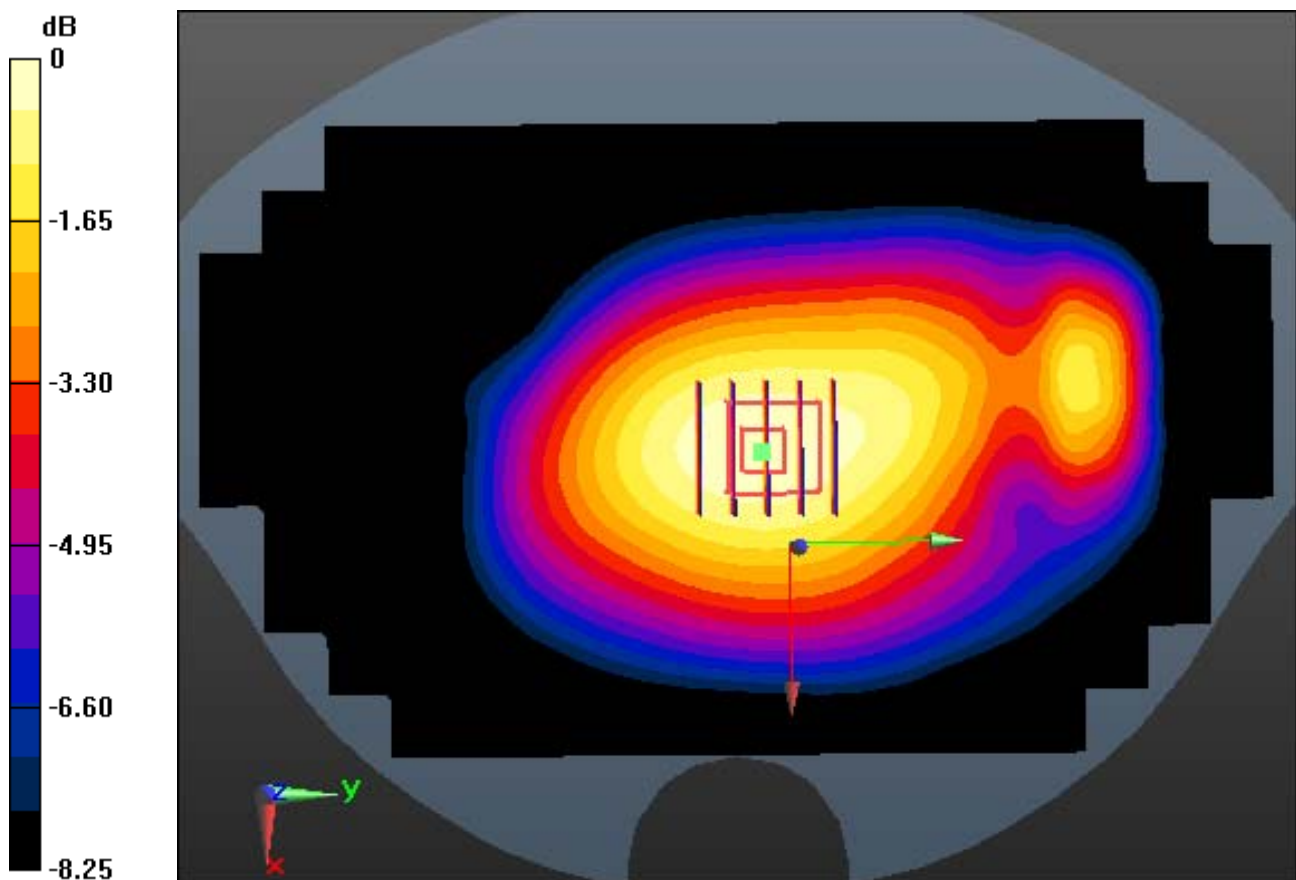
With Enlarge plot image

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.180 W/kg

0 dB = 0.271 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; ε_r = 53.259; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

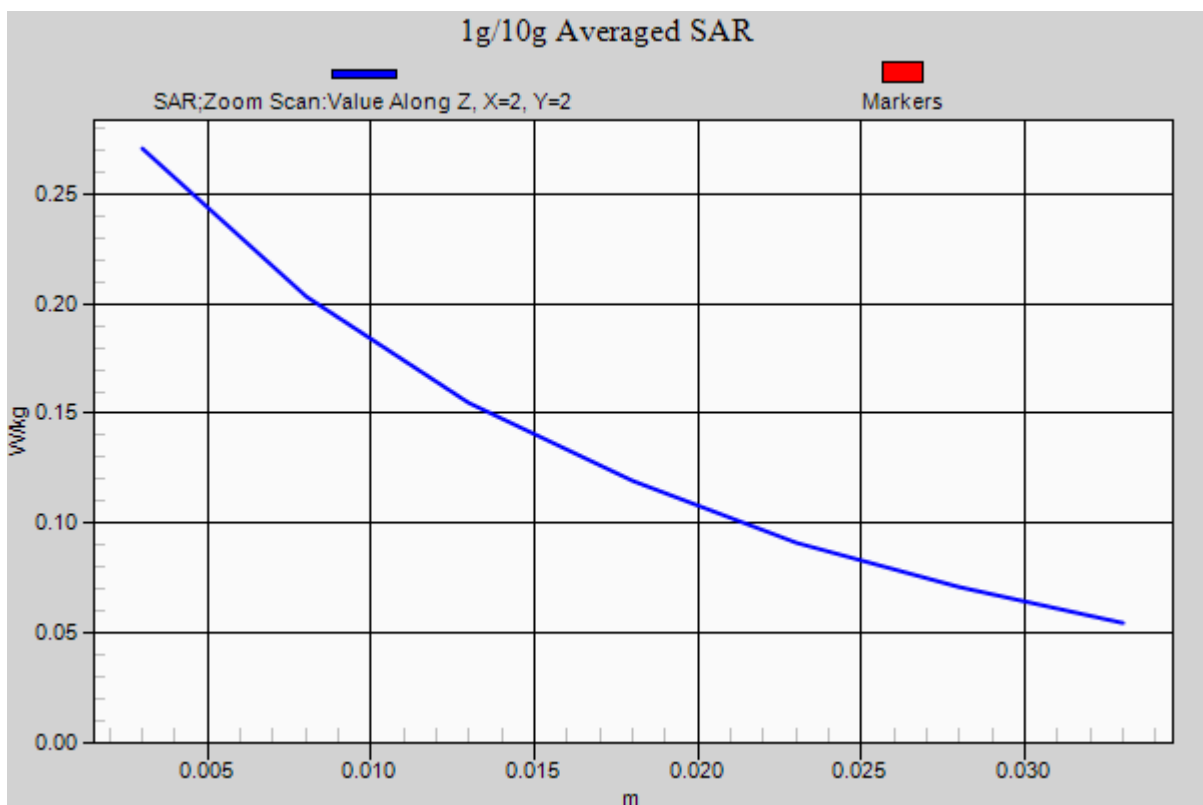### 1 cm space from Body, Front, CDMA Cellular Ch. 384, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.180 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

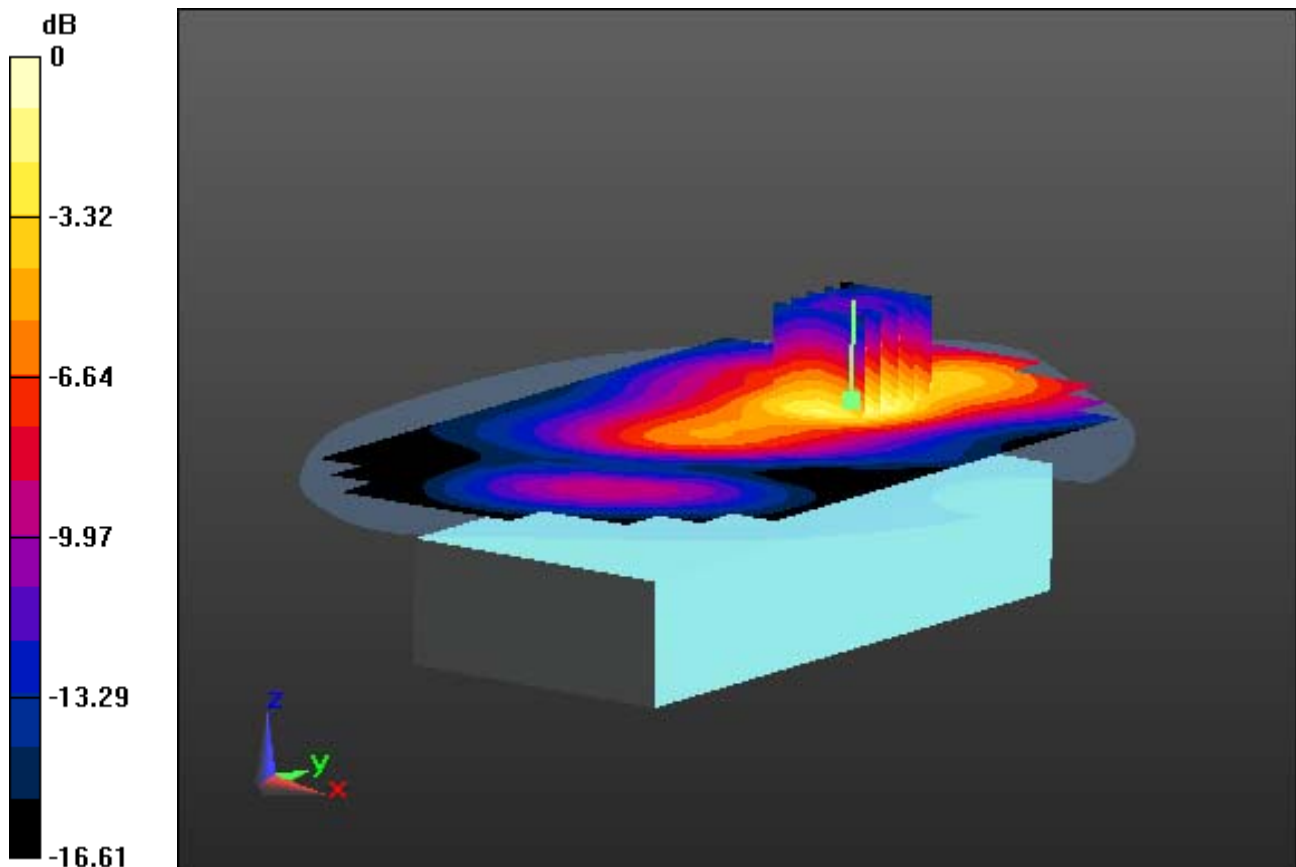## 1 cm space from Body, Rear, WCDMA PCS Ch. 600, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.337 W/kg

0 dB = 0.676 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.394; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

1 cm space from Body, Rear, WCDMA PCS Ch. 600, Ant Internal
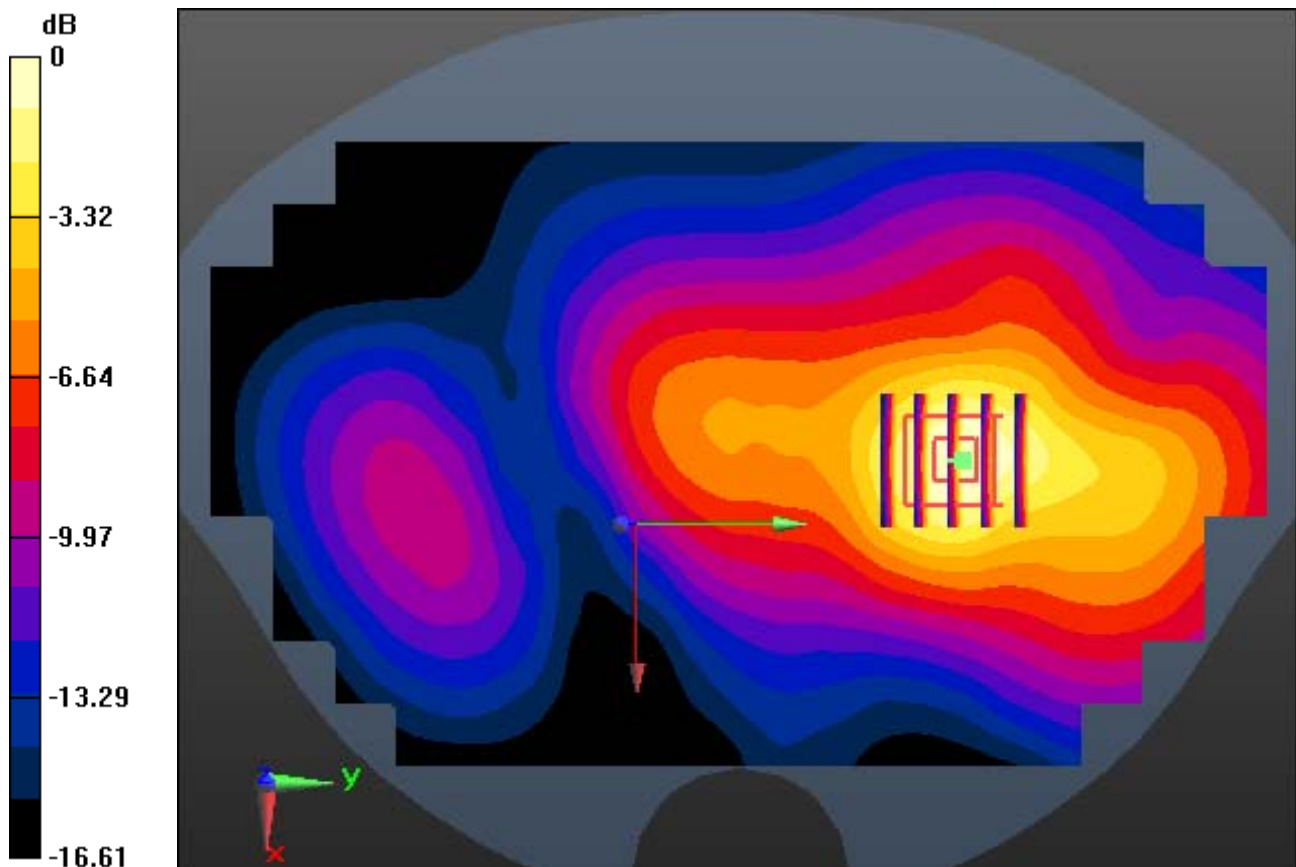
With Enlarge plot image

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.337 W/kg

0 dB = 0.676 W/kg

A5

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

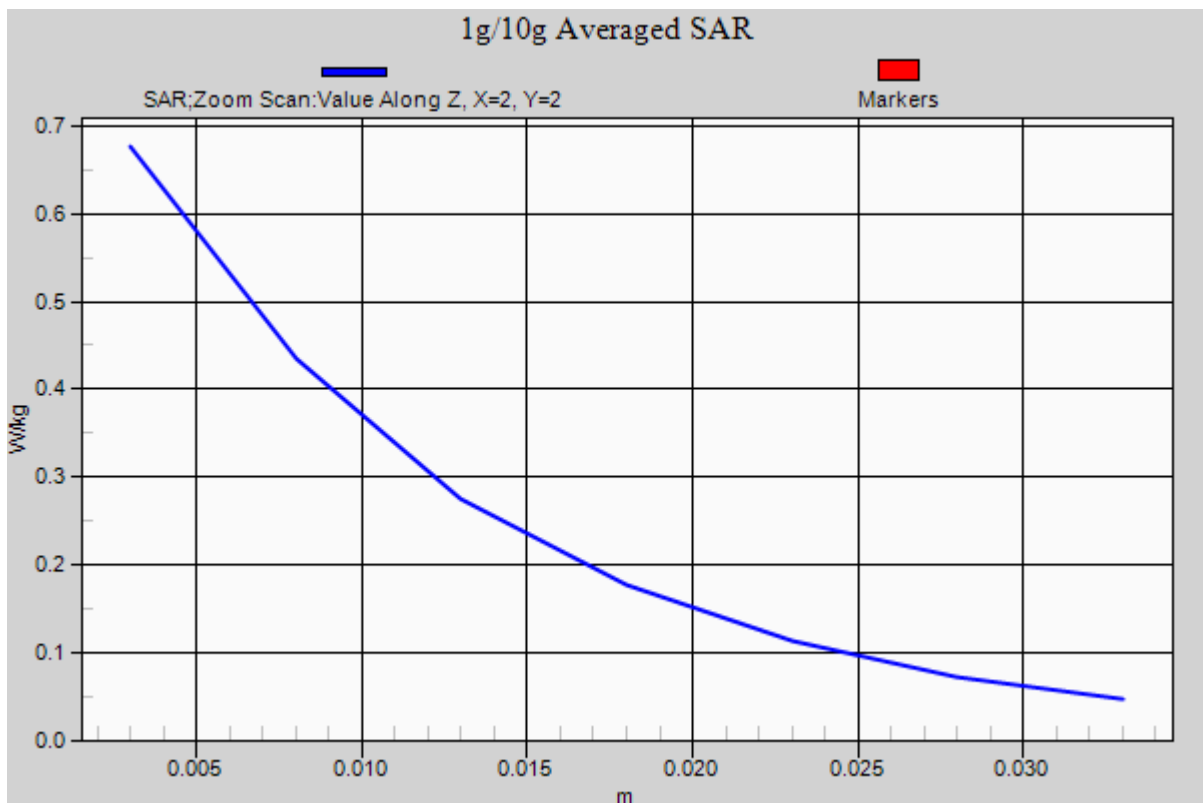## 1 cm space from Body, Rear, WCDMA PCS Ch. 600, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.337 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; $ε_r$ = 51.322; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

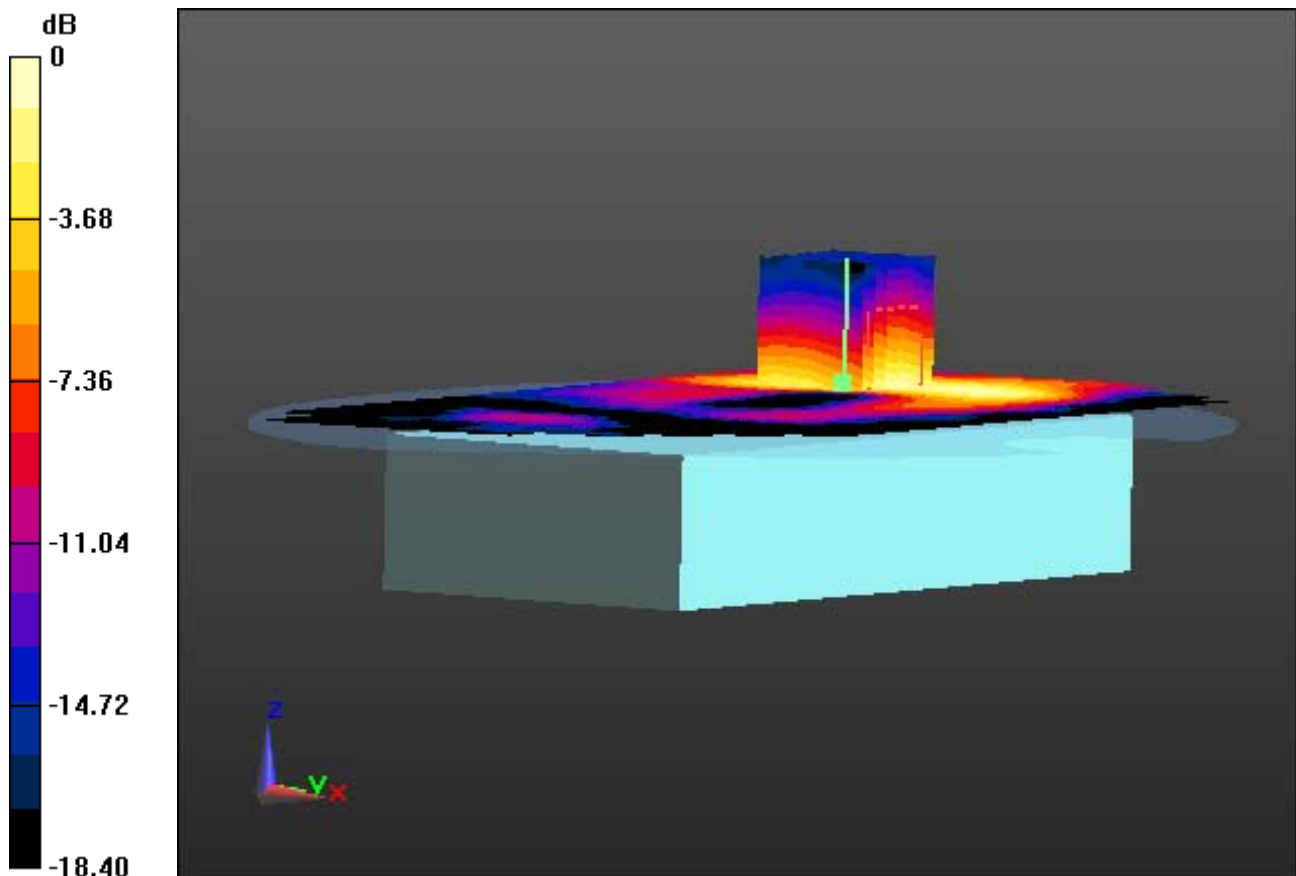## 1 cm space from Body, Front, W-LAN(802.11b) Ch. 1, Ant Internal

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.052 W/kg

0 dB = 0.119 W/kg

A6

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; ε_r = 51.322; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

1 cm space from Body, Front, W-LAN(802.11b) Ch. 1, Ant Internal
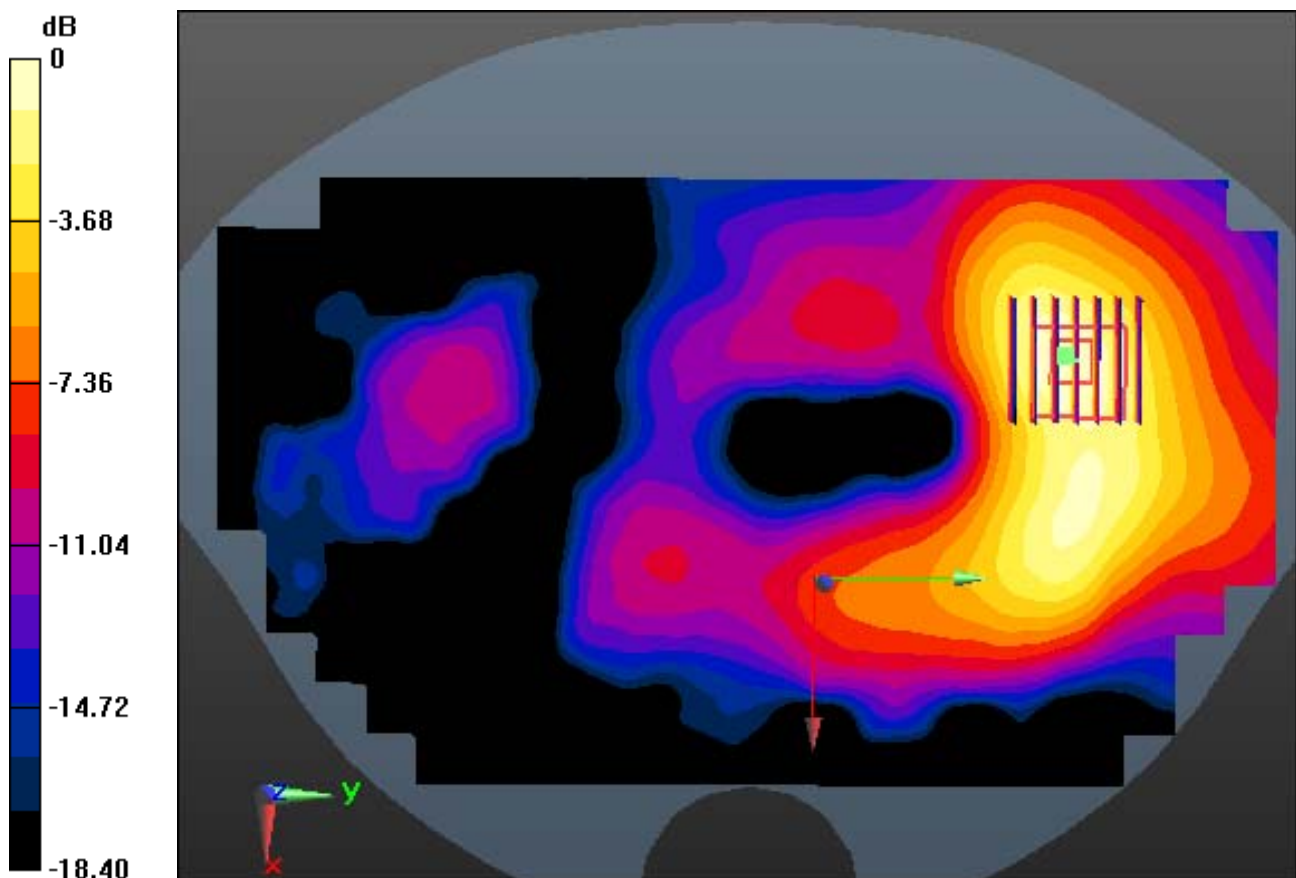
With Enlarge plot image

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.052 W/kg

0 dB = 0.119 W/kg

A6

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; ε_r = 51.322; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

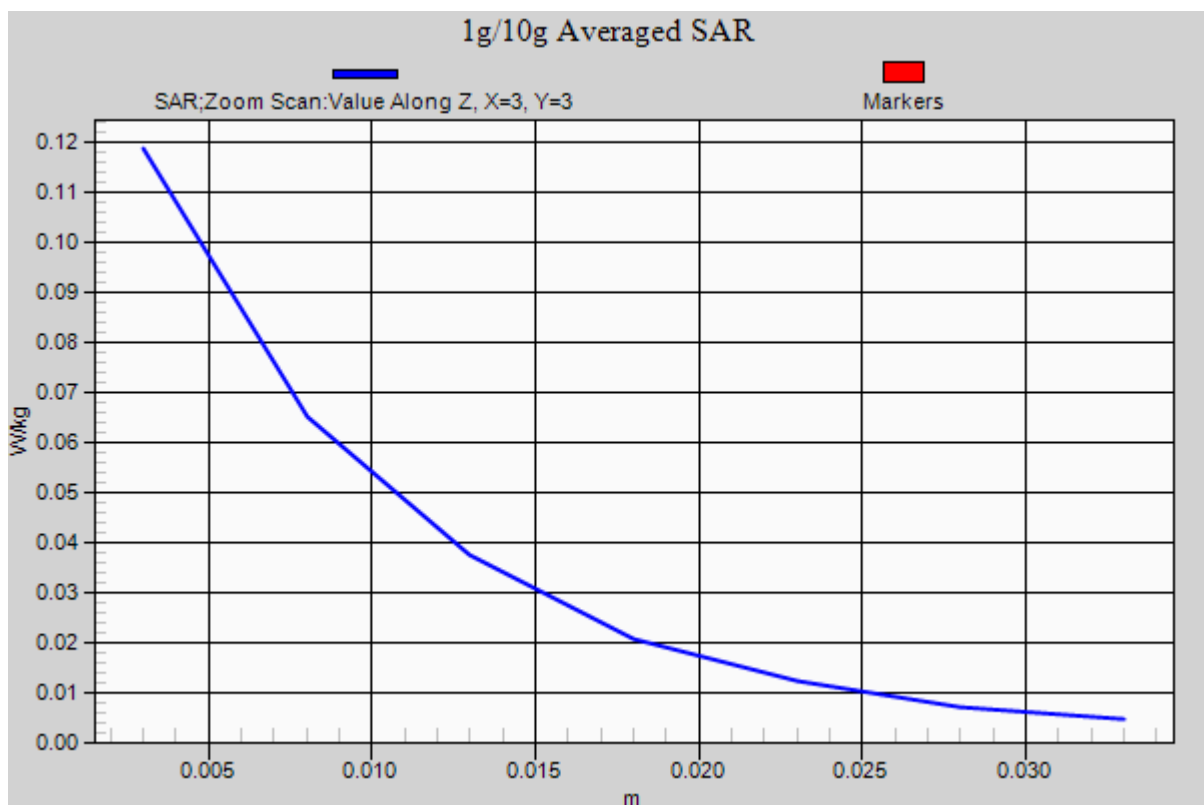### 1 cm space from Body, Front, W-LAN(802.11b) Ch. 1, Ant Internal

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.052 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; $ε_r$ = 53.259; ρ = 1000 kg/m³
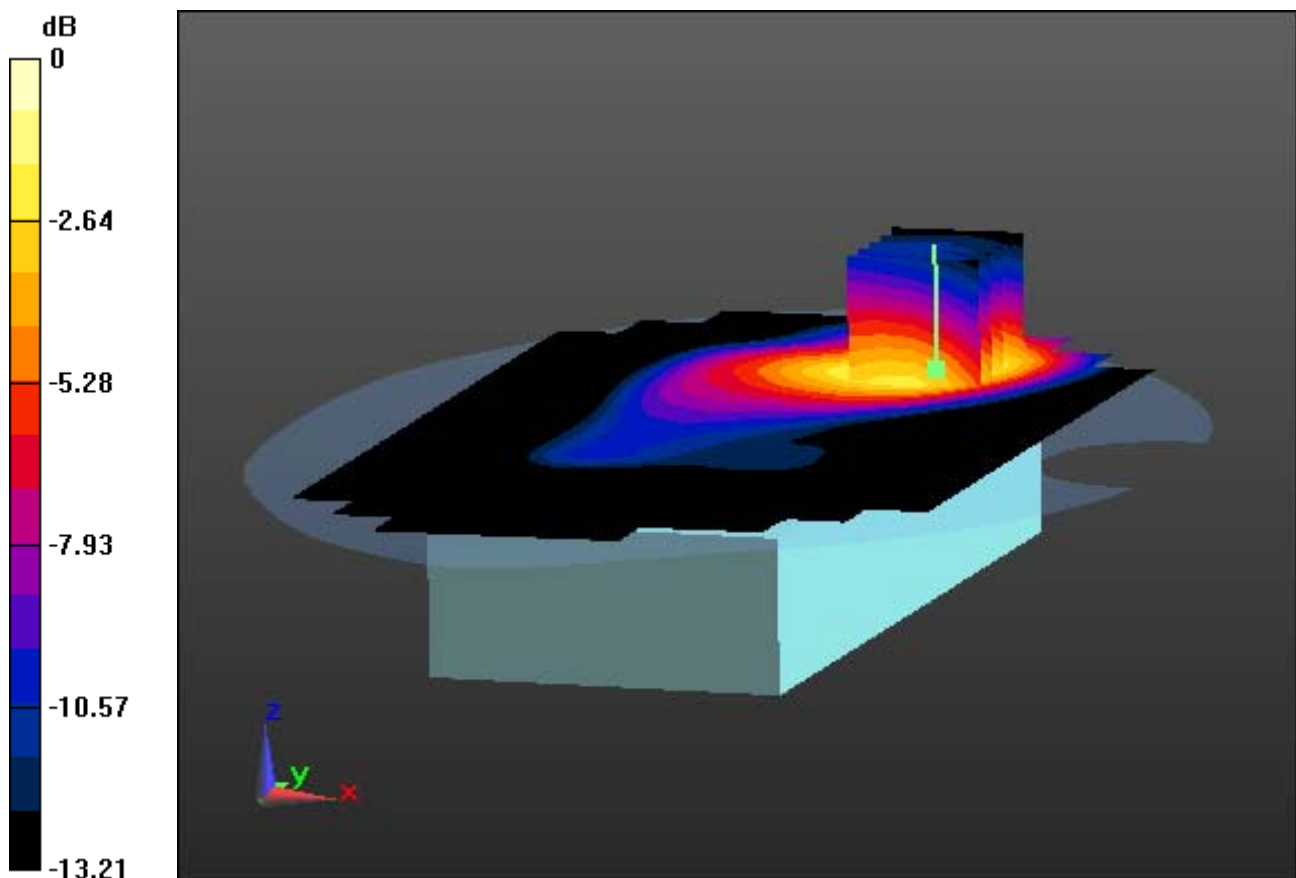
Phantom section: Flat Section

DASY5 Configuration:

Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

Touch from Body, Front, CDMA Cellular Ch. 384, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.479 W/kg

0 dB = 0.960 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; ε_r = 53.259; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

Touch from Body, Front, CDMA Cellular Ch. 384, Ant Internal
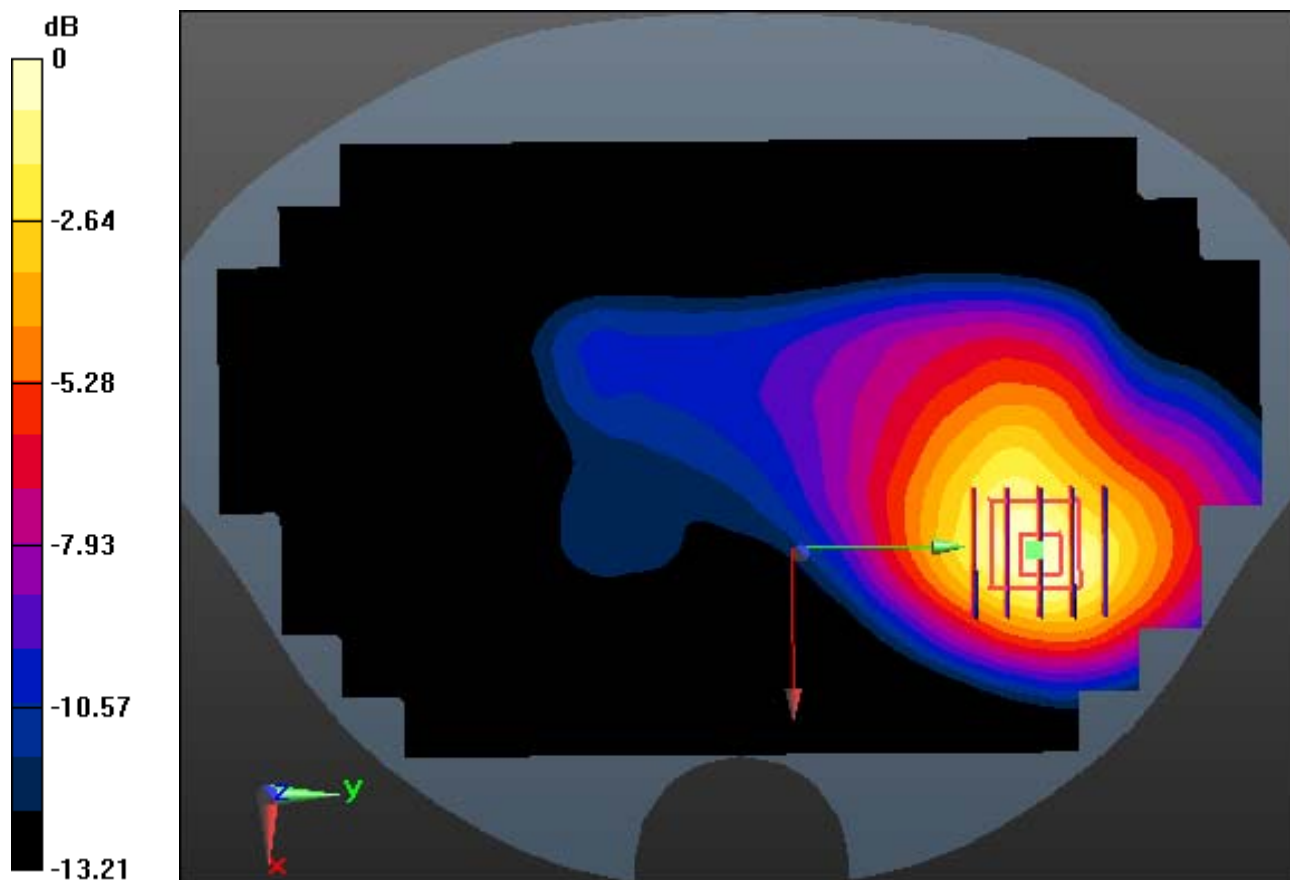
With Enlarge plot image

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.479 W/kg

0 dB = 0.960 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.984 S/m; ε_r = 53.259; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(6.14, 6.14, 6.14); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-18; Ambient Temp: 20.8; Tissue Temp:21.6

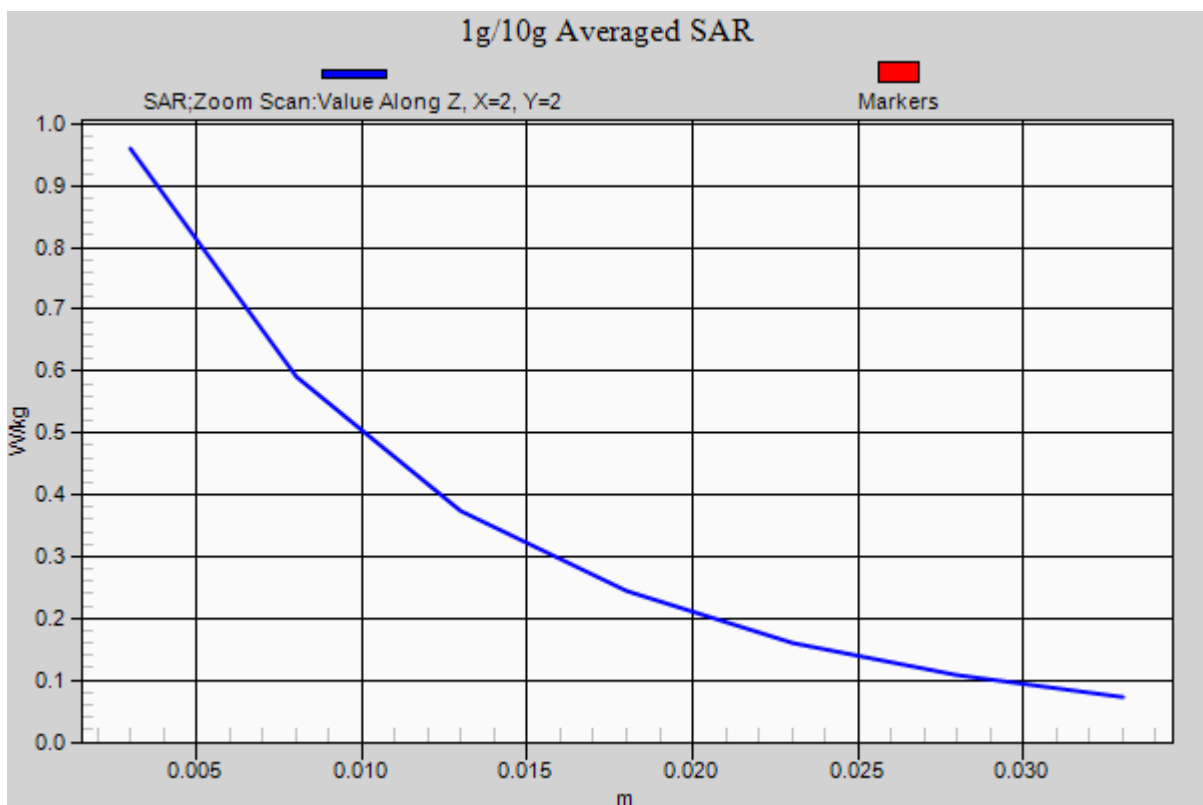## Touch from Body, Front, CDMA Cellular Ch. 384, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.479 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2
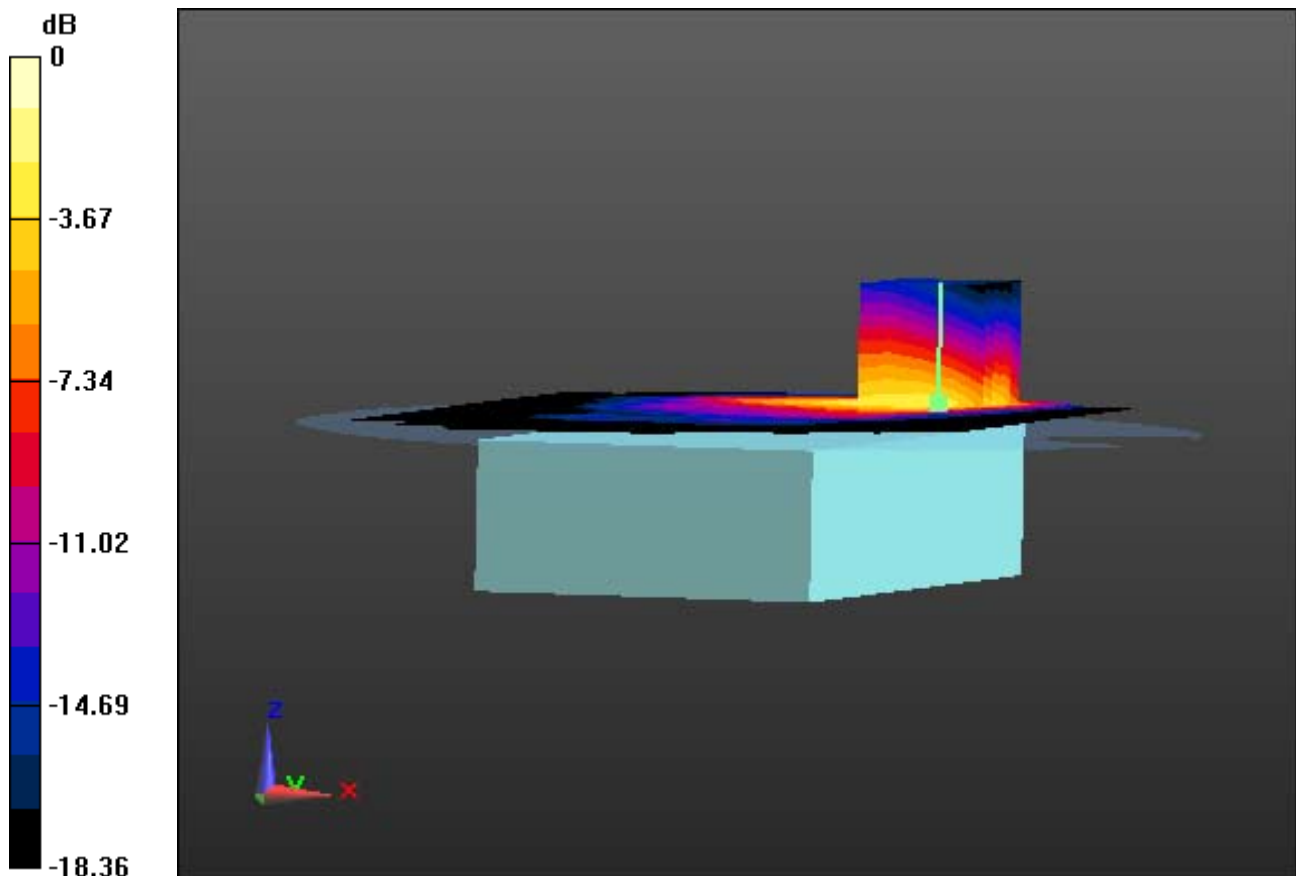
Touch from Body, Front, WCDMA Ch. 600, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.621 W/kg

0 dB = 1.37 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; $ε_r$ = 51.394; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

Touch from Body, Front, WCDMA Ch. 600, Ant Internal
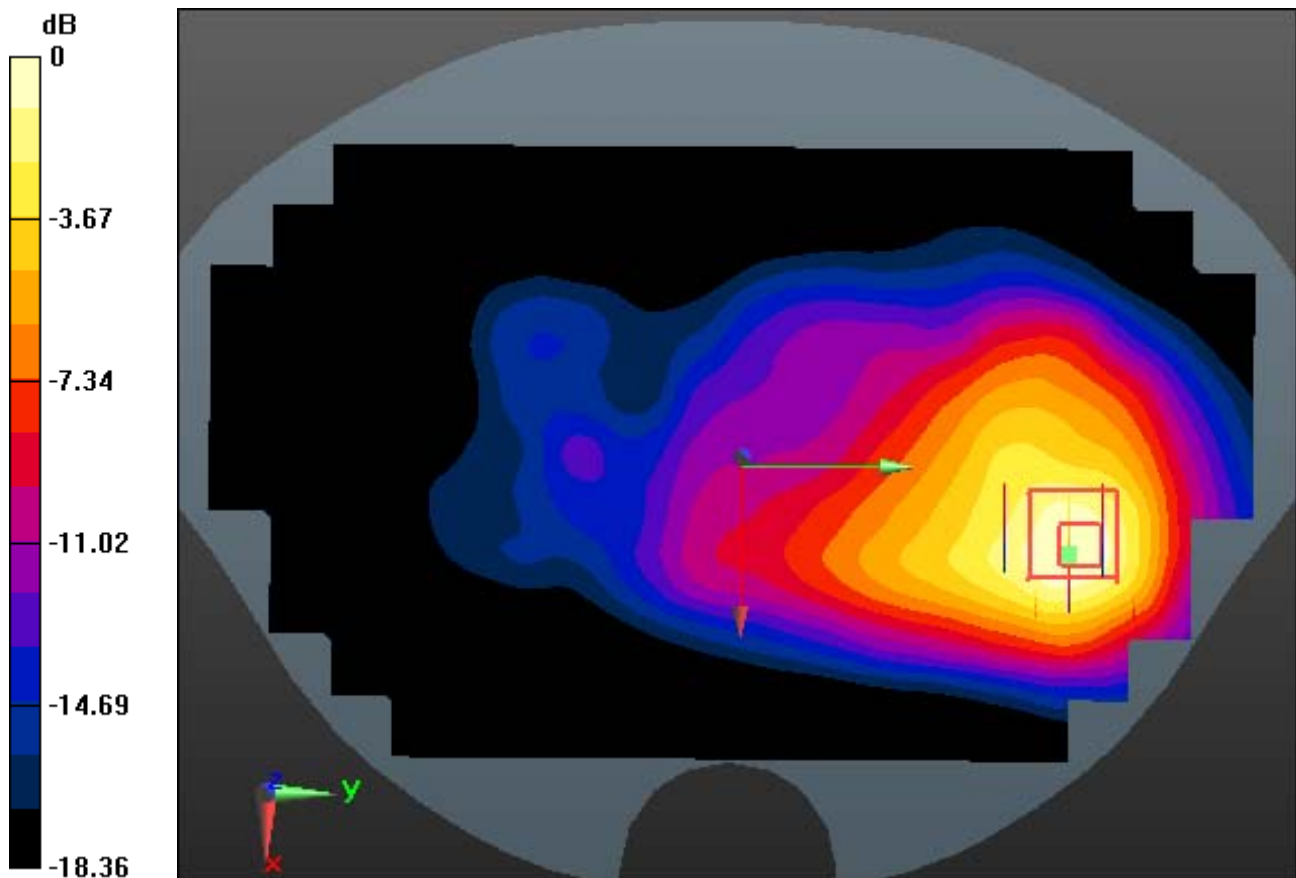
With Enlarge plot image

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.621 W/kg

0 dB = 1.37 W/kg

DT&C CO., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: FCC_CDMA_PCS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.532 S/m; ε_r = 51.394; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.61, 4.61, 4.61); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-19; Ambient Temp: 21.1; Tissue Temp:21.2

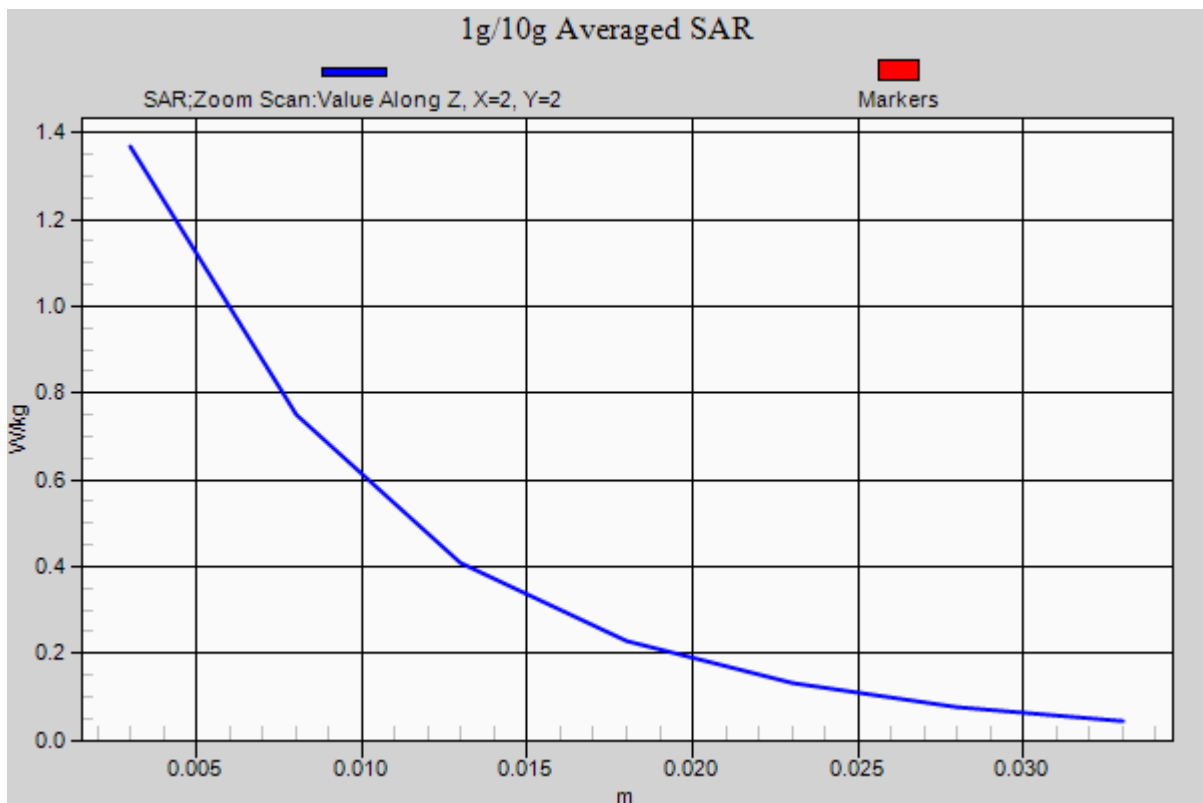### Touch from Body, Front, WCDMA Ch. 600, Ant Internal

Area Scan (101x171x1): Interpolated grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.621 W/kg

A8

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; ε_r = 51.322; ρ = 1000 kg/m^3
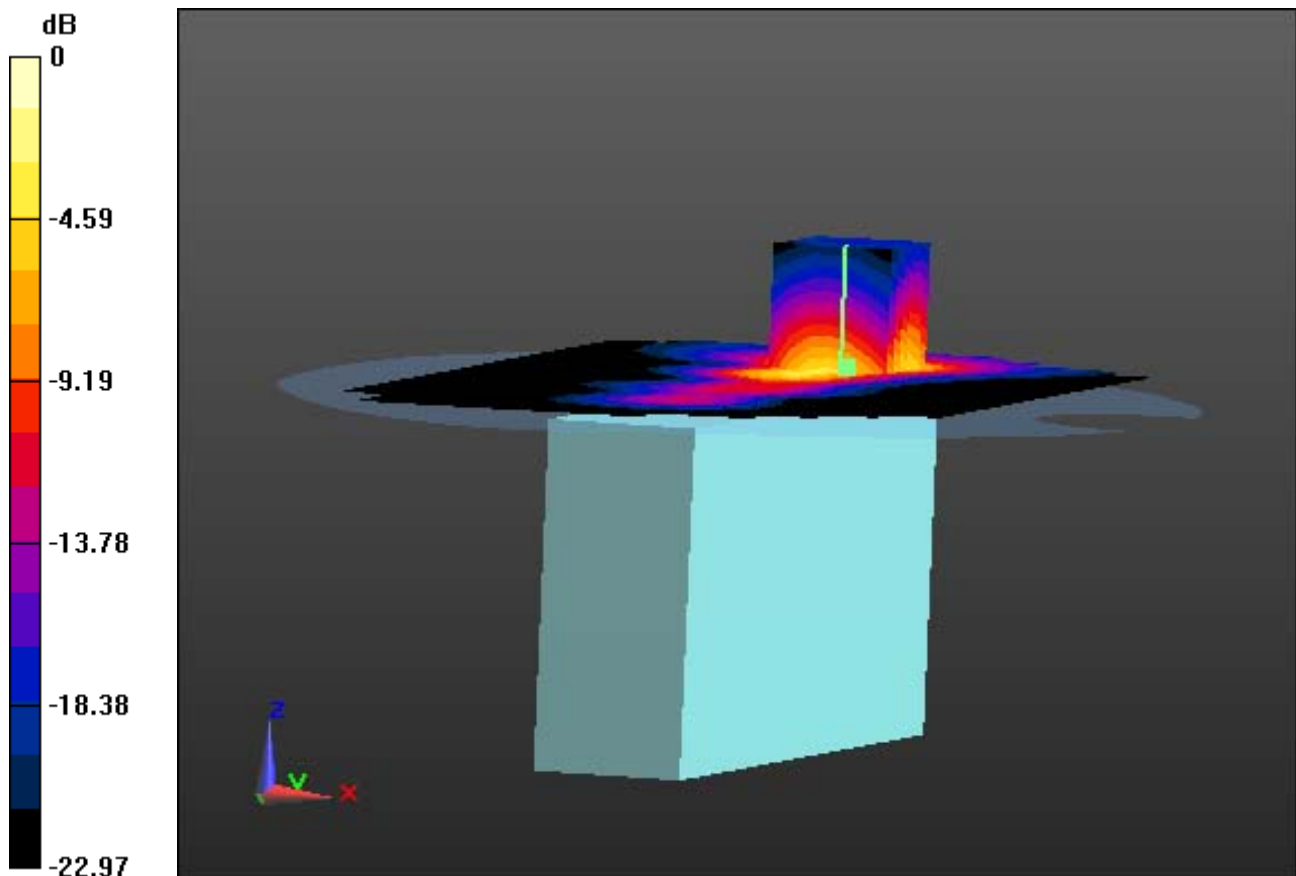Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

Touch from Body, Left, W-LAN(802.11b) Ch. 1, 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 = -0.15 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.346 W/kg

0 dB = 0.997 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; ε_r = 51.322; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

Touch from Body, Left, W-LAN(802.11b) Ch. 1, Ant Internal
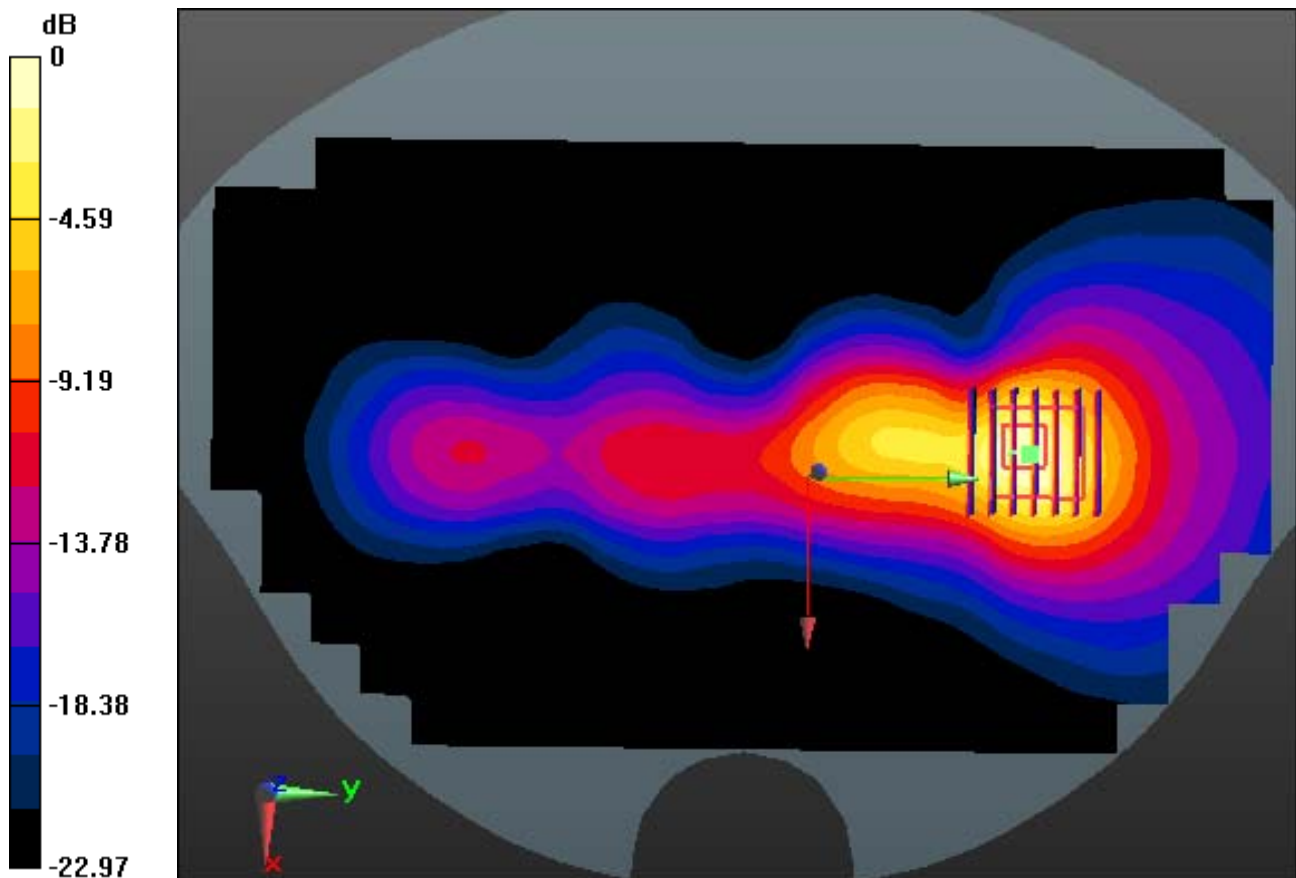
With Enlarge plot image

Area Scan (121x211x1): Interpolated grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.346 W/kg

0 dB = 0.997 W/kg

DT&C Co., Ltd.

DUT: NAUTIZ X8; Type: PDA

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.922 S/m; ε_r = 51.322; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.17, 4.17, 4.17); Calibrated: 2014-03-27; Electronics: DAE3 Sn519
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: 2014-08-20; Ambient Temp: 20.7; Tissue Temp:20.9

Touch from Body, Left, W-LAN(802.11b) Ch. 1, 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 = -0.15 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.346 W/kg