SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

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

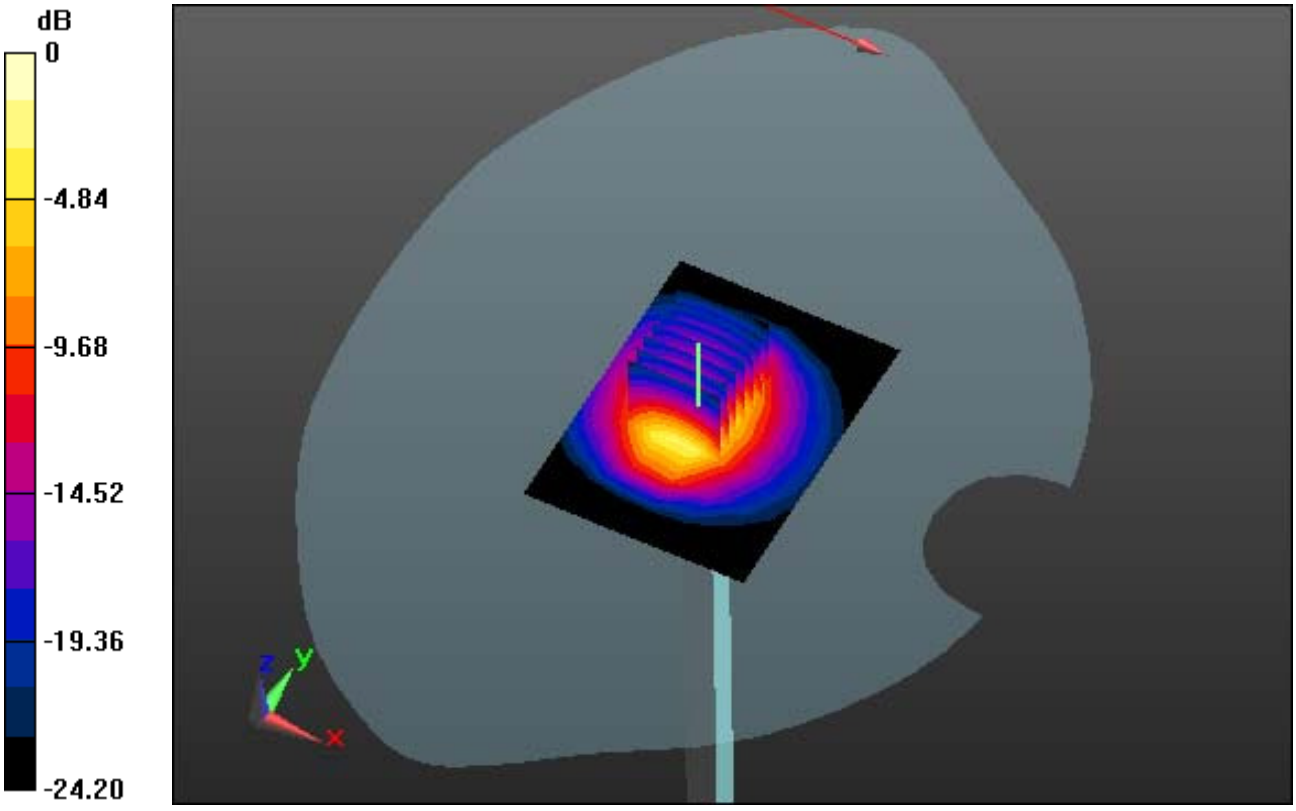
Communication System: CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.781 S/m; ε_r = 37.907; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.55, 7.55, 7.55); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-01; Ambient Temp: 21.1; Tissue Temp: 21.8

2450 MHz System Verification

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 13.5 W/kg; SAR(10 g) = 6.13 W/kg



0 dB = 21.0 W/kg

DT&C Co., Ltd.

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

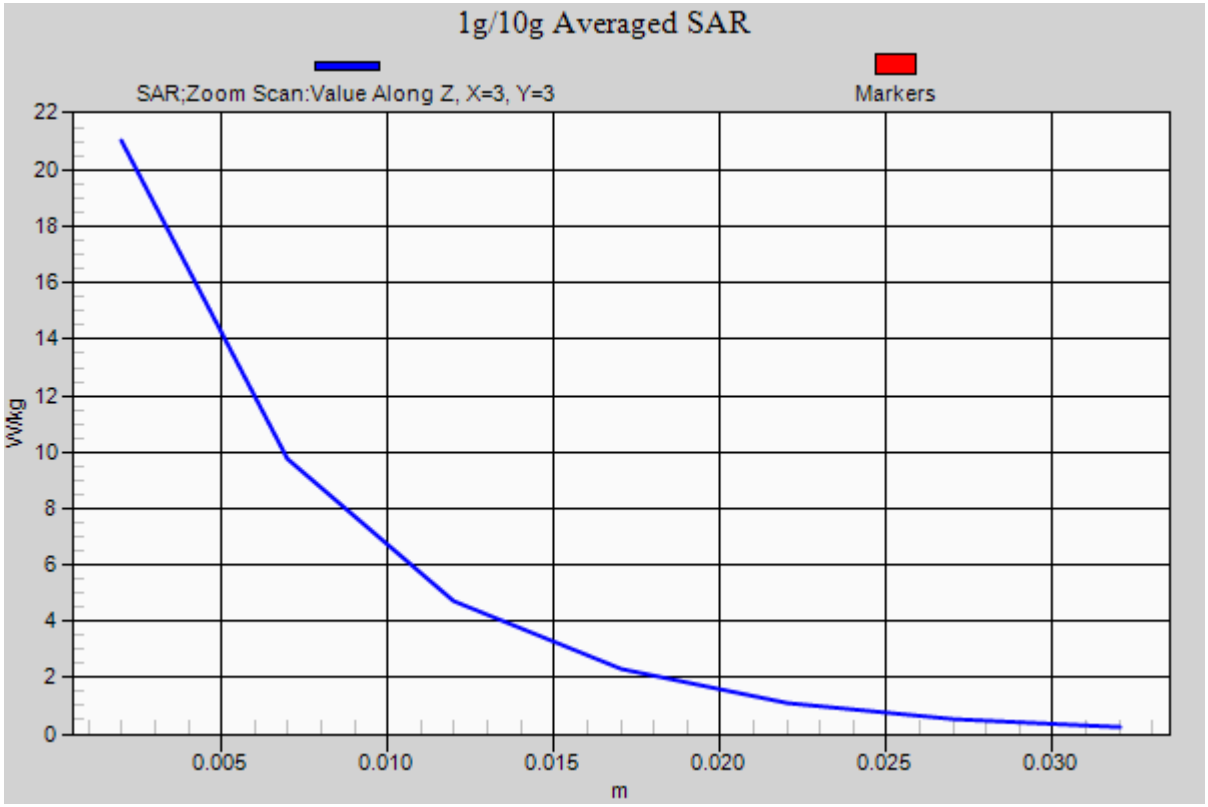
Communication System: CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.781 S/m; ε_r = 37.907; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.55, 7.55, 7.55); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-01; Ambient Temp: 21.1; Tissue Temp: 21.8

2450 MHz System Verification

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 13.5 W/kg; SAR(10 g) = 6.13 W/kg



DT&C Co., Ltd.

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

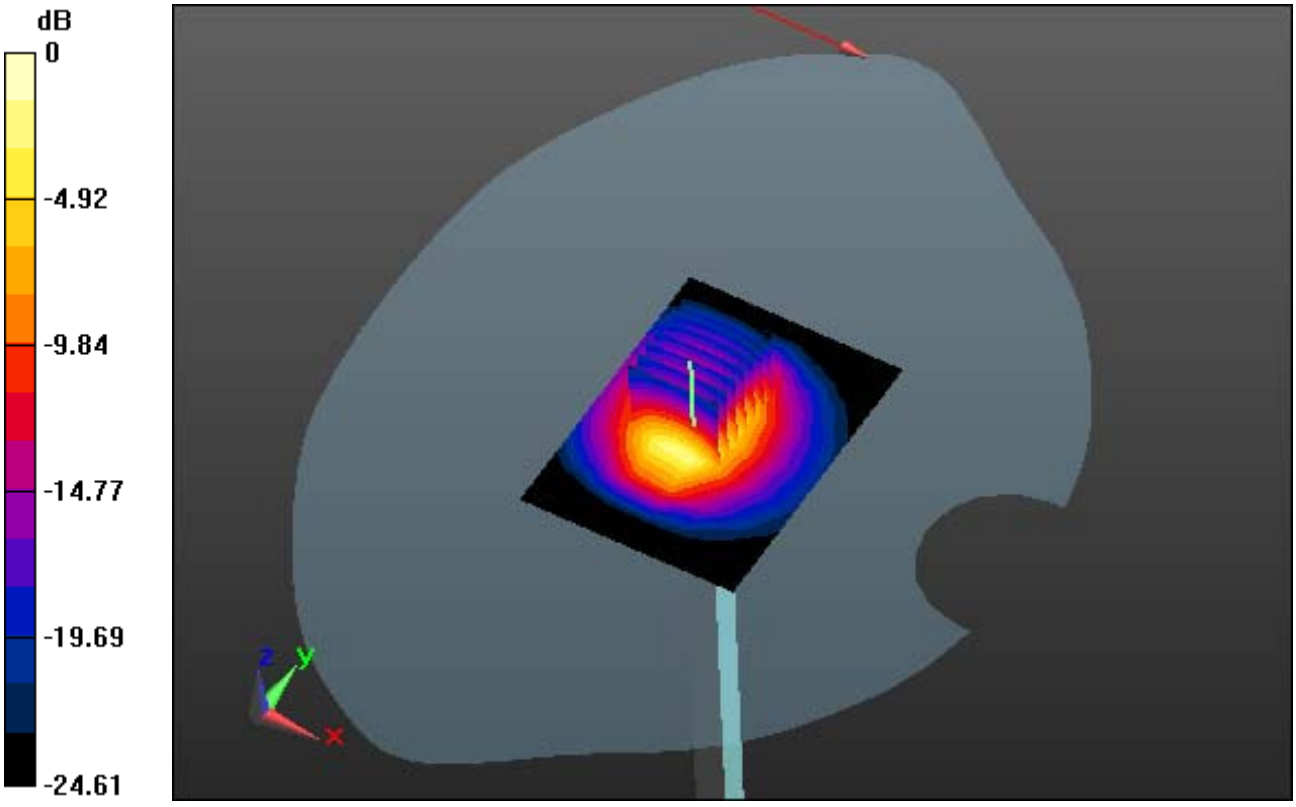
Communication System: CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.59, 7.59, 7.59); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-16; Ambient Temp: 21.5; Tissue Temp: 22.4

2450 MHz System Verification

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 30.0 W/kg
SAR(1 g) = 13.6 W/kg; SAR(10 g) = 6.29 W/kg



0 dB = 20.7 W/kg

DT&C Co., Ltd.

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

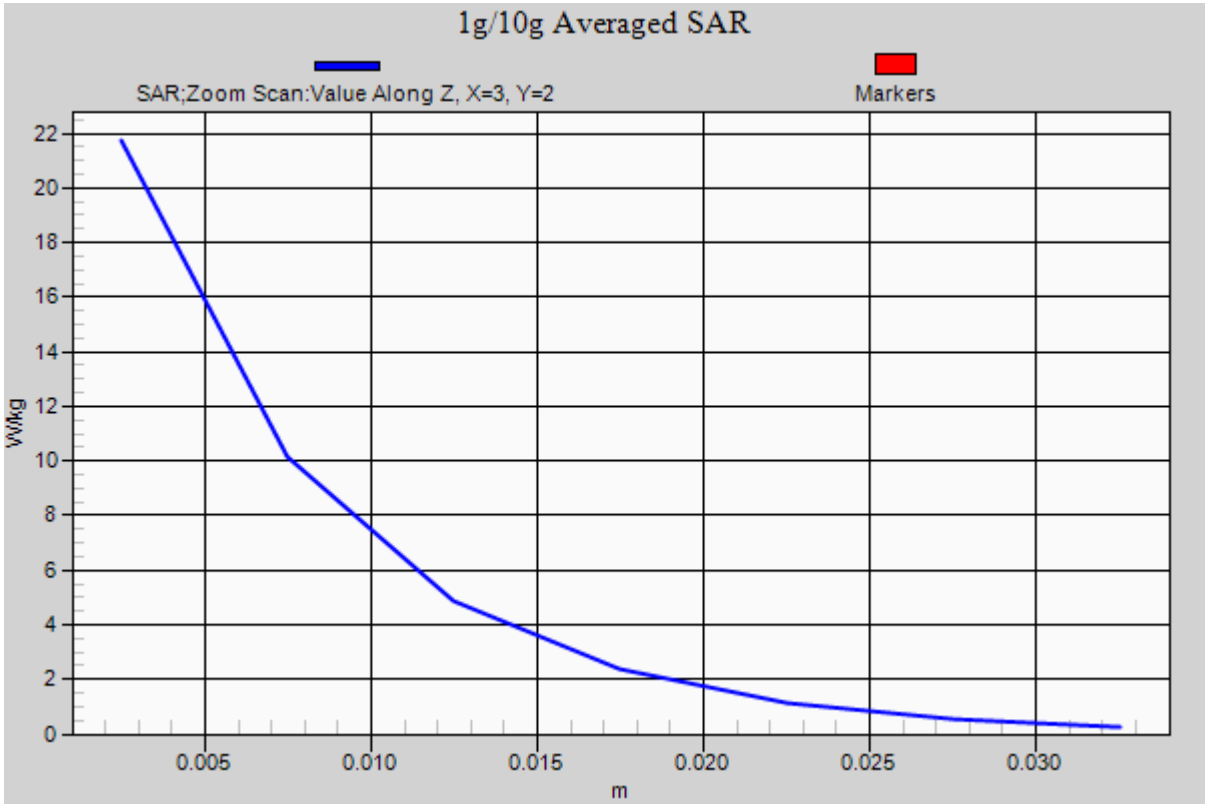
Communication System: CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.01 S/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.59, 7.59, 7.59); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-16; Ambient Temp: 21.5; Tissue Temp: 22.4

2450 MHz System Verification

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 30.0 W/kg
SAR(1 g) = 13.6 W/kg; SAR(10 g) = 6.29 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

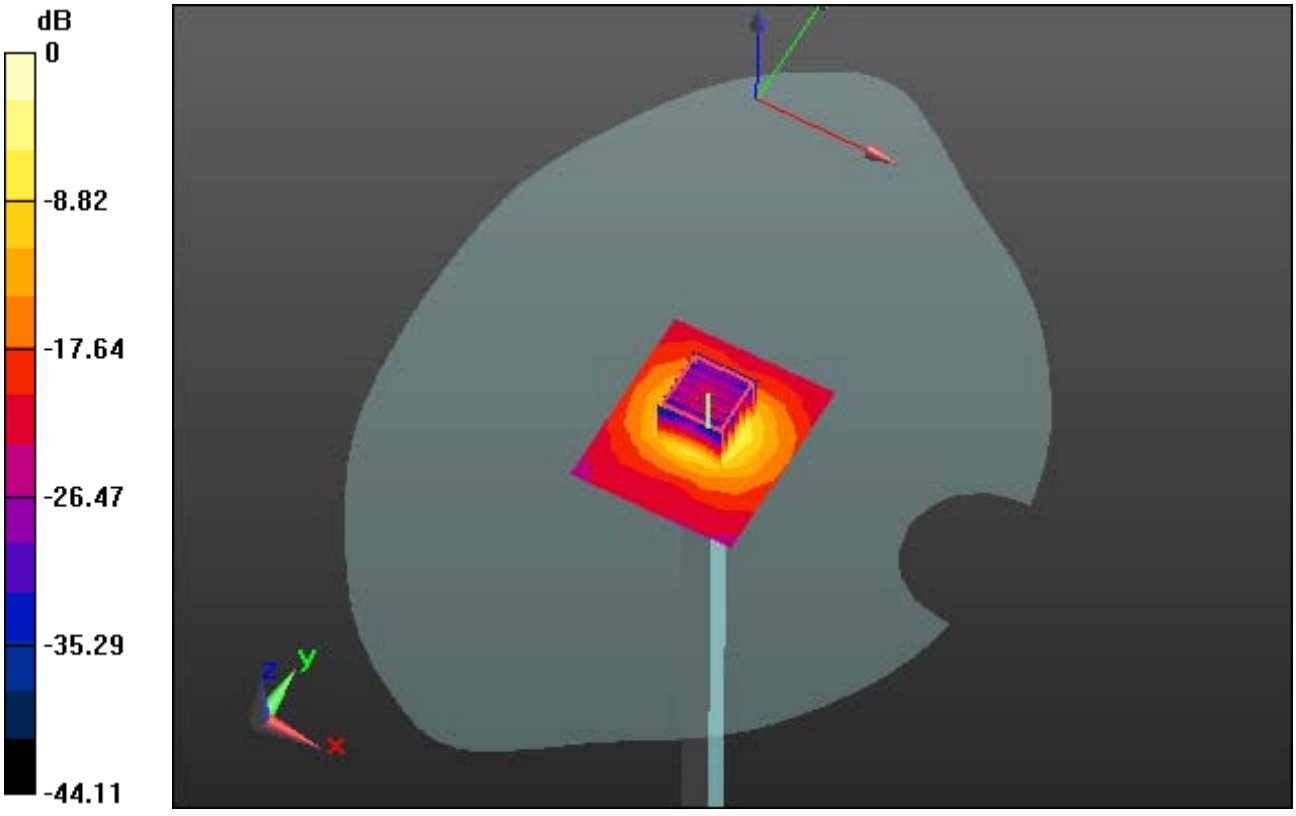
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.861 S/m; ε_r = 34.55; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.11, 5.11, 5.11); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-02; Ambient Temp: 20.9; Tissue Temp: 21.7

5300 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 36.2 W/kg
SAR(1 g) = 8.09 W/kg; SAR(10 g) = 2.27 W/kg



0 dB = 17.1 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

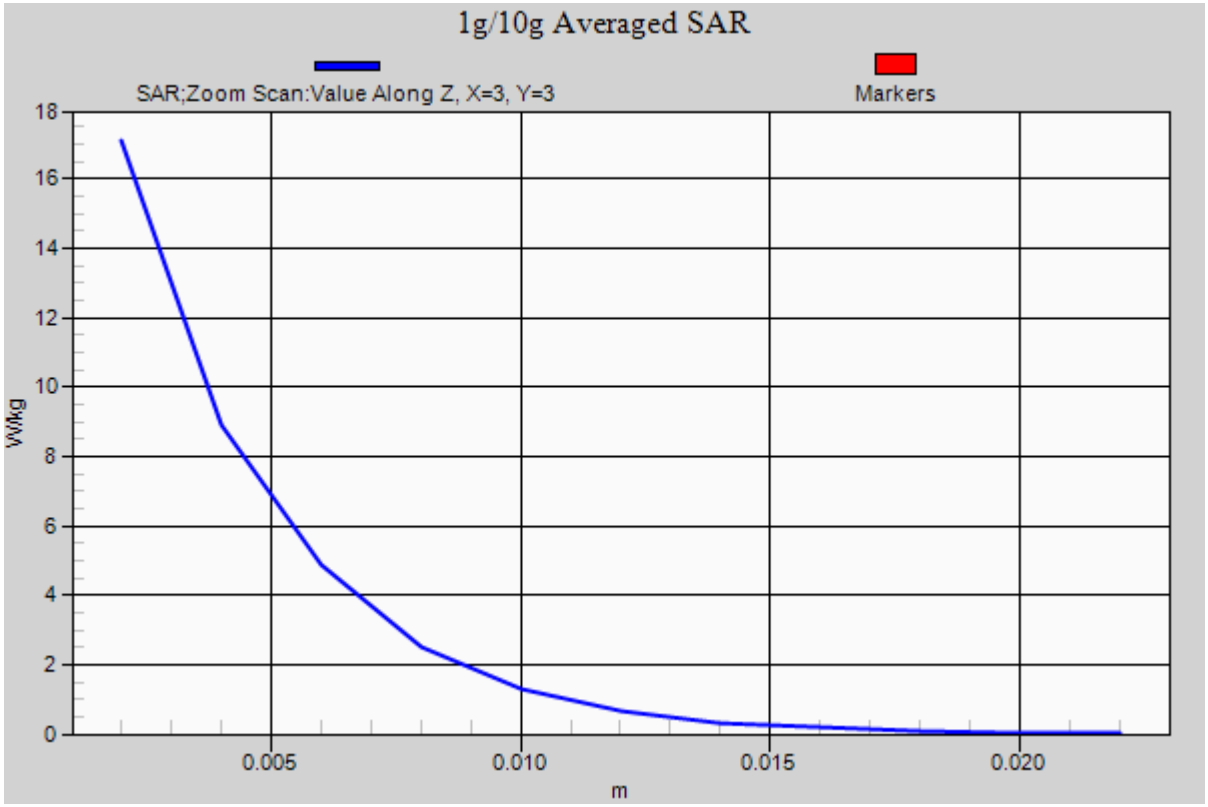
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.861 S/m; ε_r = 34.55; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.11, 5.11, 5.11); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-02; Ambient Temp: 20.9; Tissue Temp: 21.7

5300 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 36.2 W/kg
SAR(1 g) = 8.09 W/kg; SAR(10 g) = 2.27 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

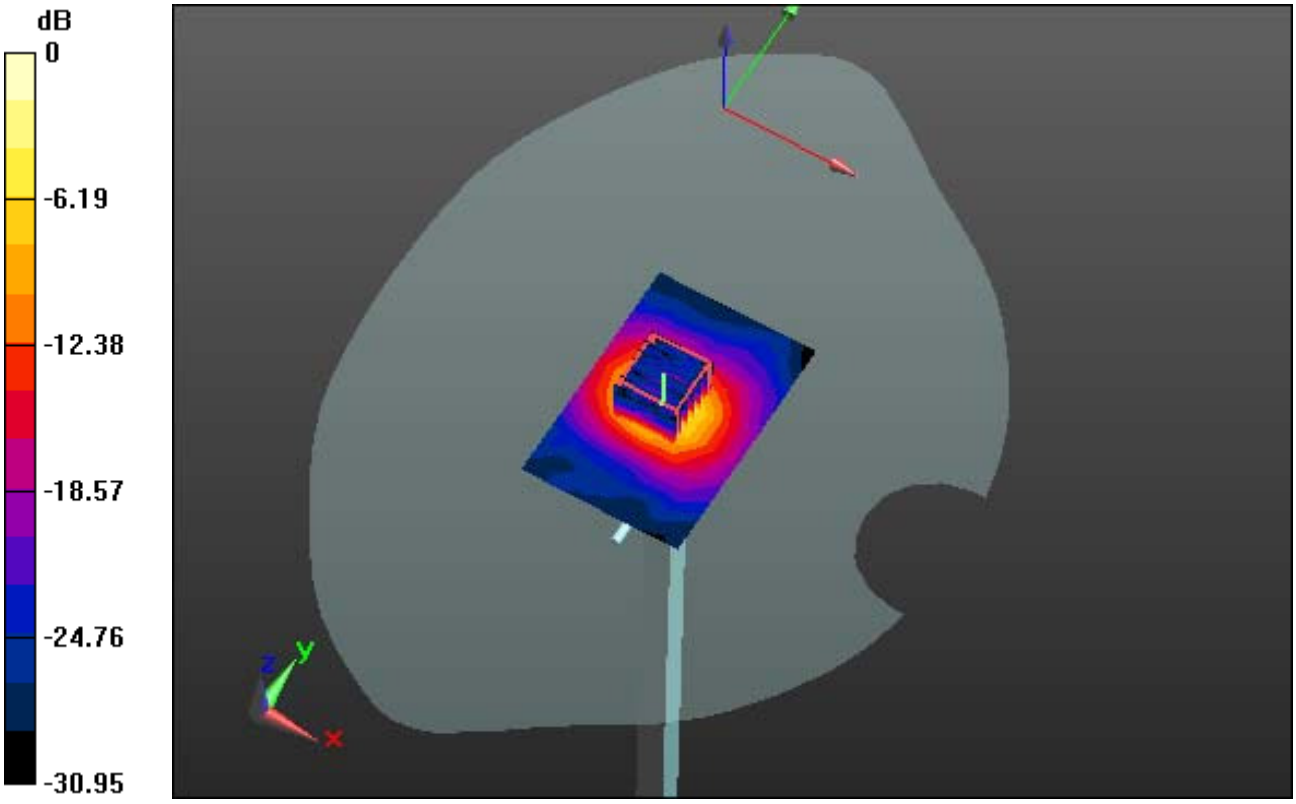
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.541 S/m; ε_r = 48.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.49, 4.49, 4.49); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-17; Ambient Temp: 21.0; Tissue Temp: 20.9

5300 MHz System Verification

Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 33.4 W/kg
SAR(1 g) = 7.34 W/kg; SAR(10 g) = 2.1 W/kg



0 dB = 15.6 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

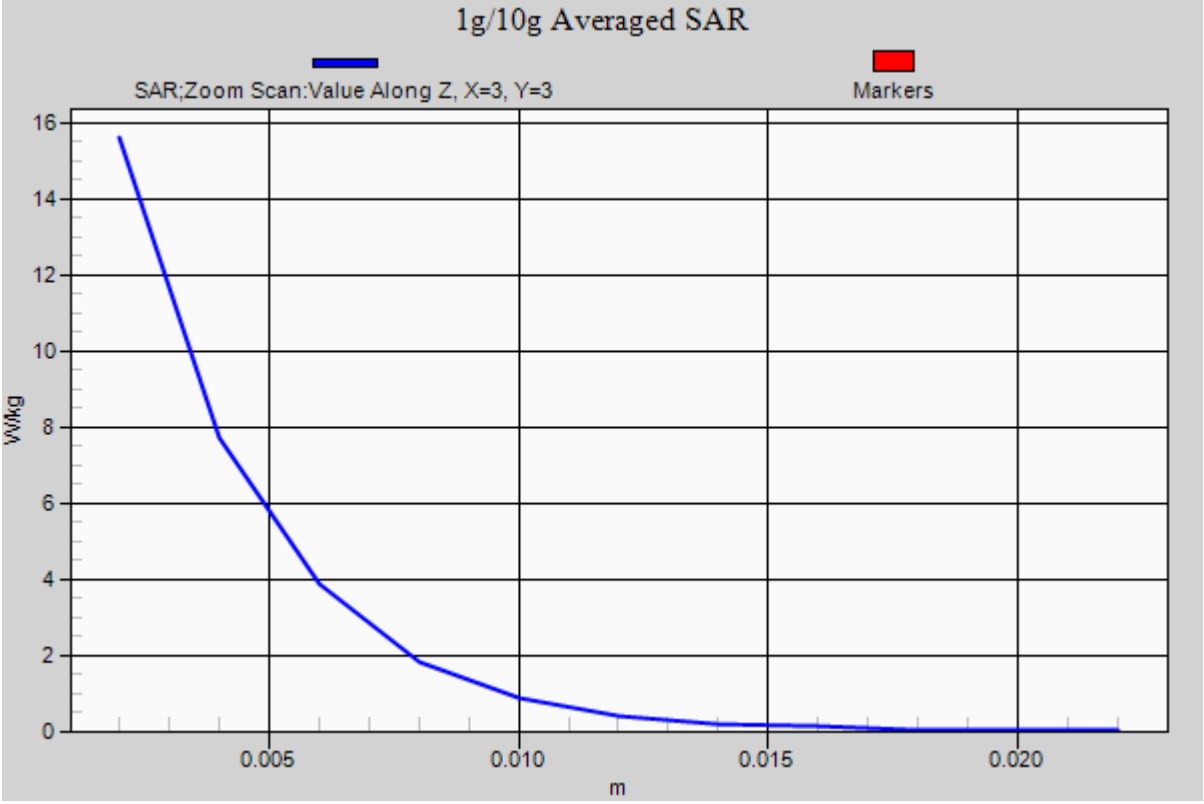
Communication System: CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.541 S/m; ε_r = 48.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.49, 4.49, 4.49); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-17; Ambient Temp: 21.0; Tissue Temp: 20.9

5300 MHz System Verification

Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 33.4 W/kg
SAR(1 g) = 7.34 W/kg; SAR(10 g) = 2.1 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

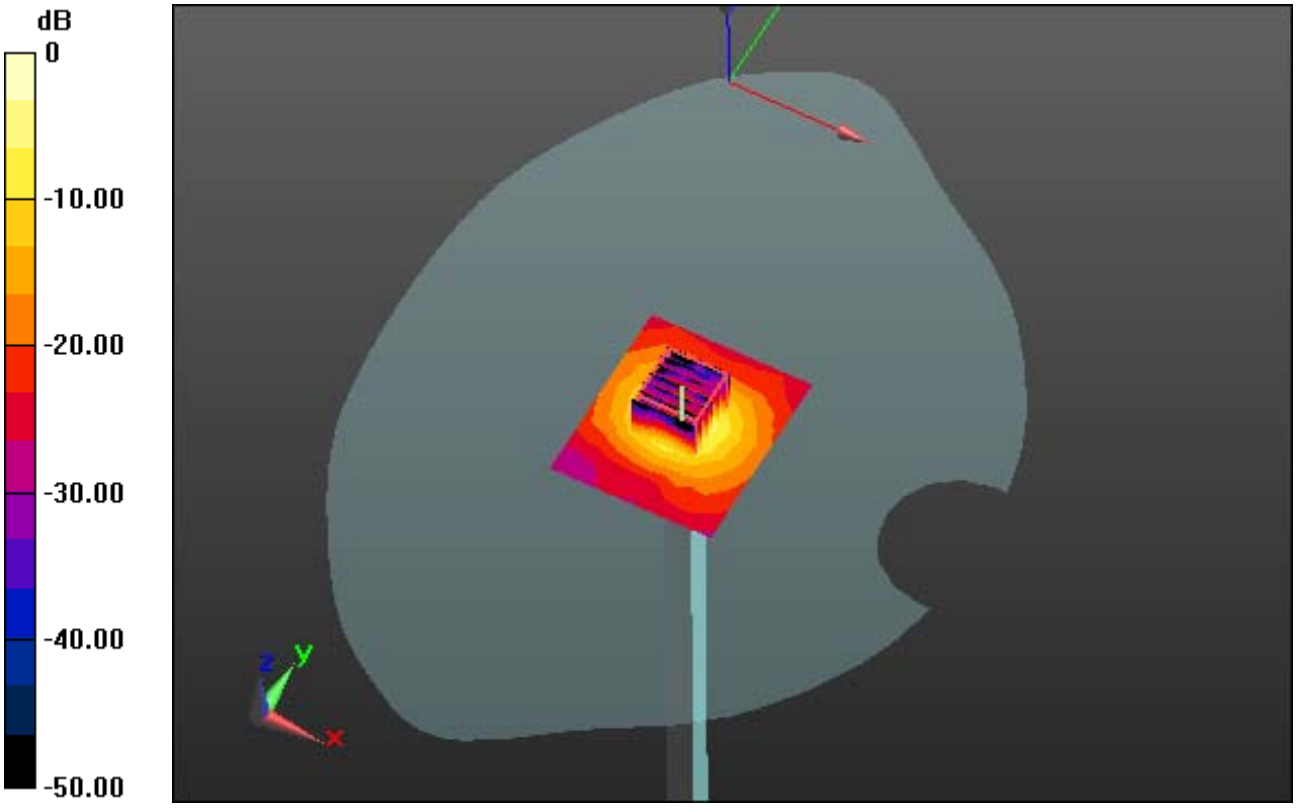
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.061 S/m; ε_r = 35.512; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.6, 4.6, 4.6); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-05; Ambient Temp: 20.2; Tissue Temp: 21.1

5600 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 36.8 W/kg
SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.23 W/kg



0 dB = 17.6 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

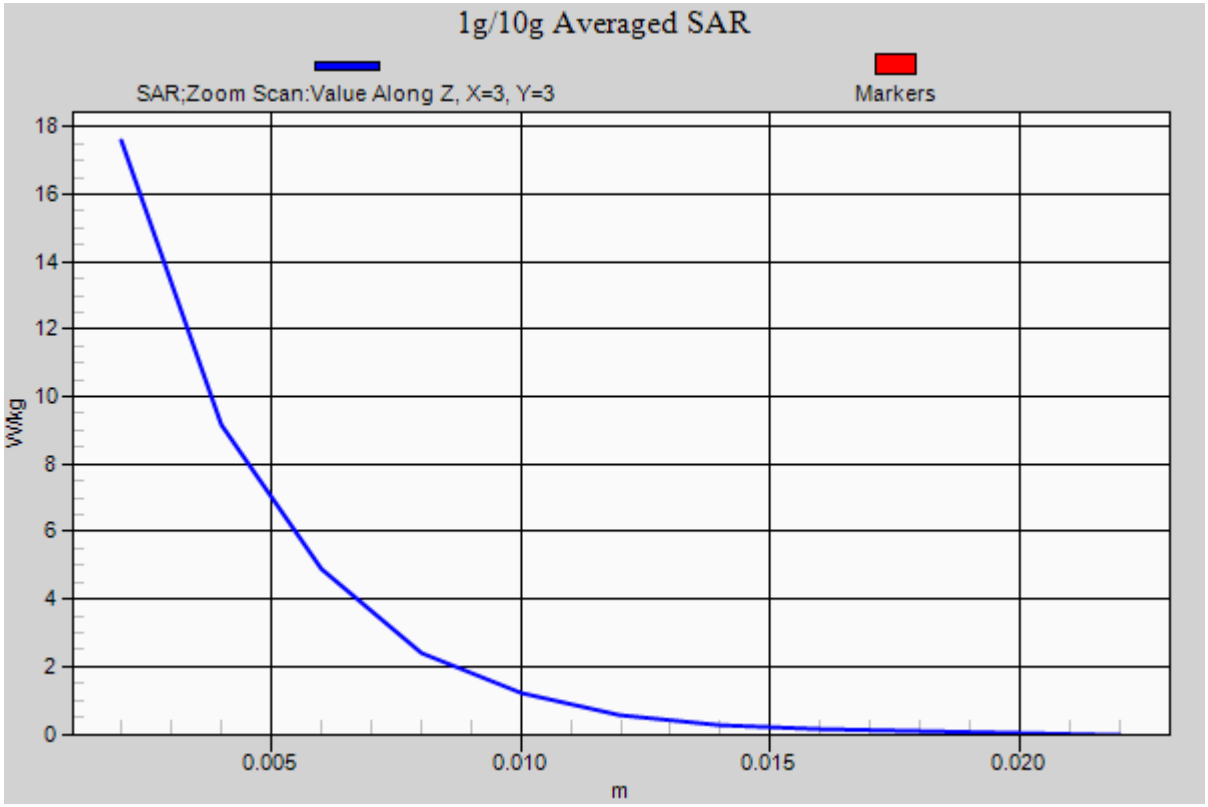
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.061 S/m; ε_r = 35.512; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.6, 4.6, 4.6); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-05; Ambient Temp: 20.2; Tissue Temp: 21.1

5600 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 36.8 W/kg
SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.23 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

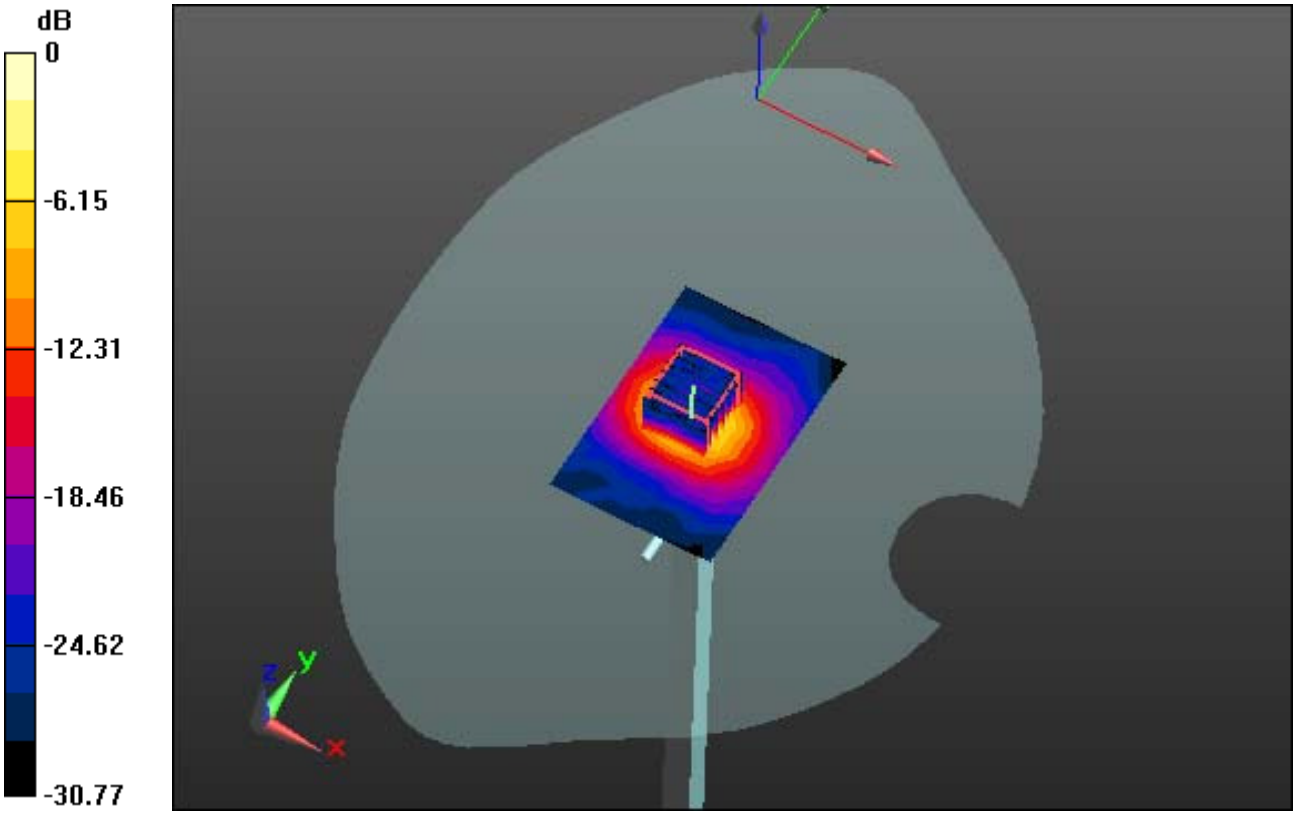
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.609 S/m; ε_r = 48.979; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.8, 3.8, 3.8); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-18; Ambient Temp: 20.7; Tissue Temp: 21.3

5600 MHz System Verification

Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 8.39 W/kg; SAR(10 g) = 2.31 W/kg



0 dB = 17.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

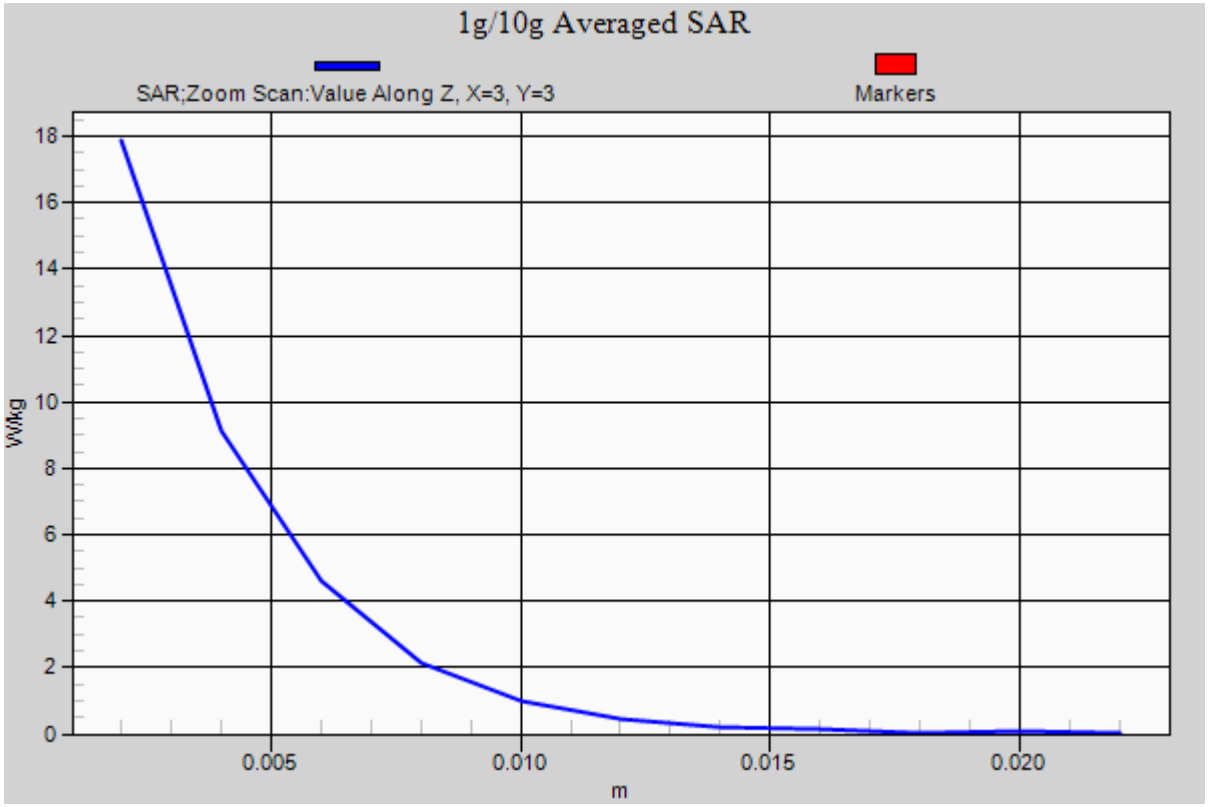
Communication System: CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.609 S/m; ε_r = 48.979; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.8, 3.8, 3.8); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-18; Ambient Temp: 20.7; Tissue Temp: 21.3

5600 MHz System Verification

Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 8.39 W/kg; SAR(10 g) = 2.31 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

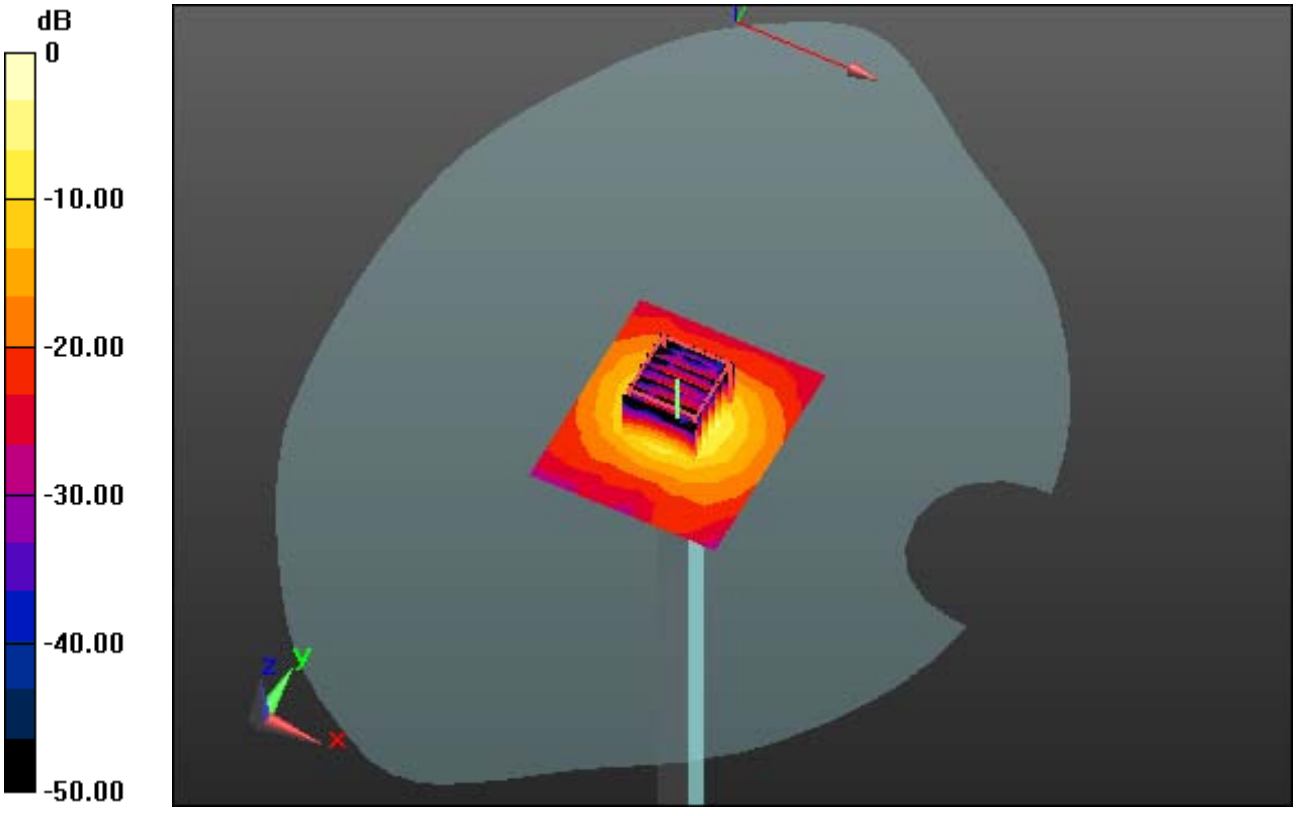
Communication System: CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.271 S/m; ε_r = 35.474; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.52, 4.52, 4.52); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-06; Ambient Temp: 20.9; Tissue Temp: 21.5

5800 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 7.61 W/kg; SAR(10 g) = 2.17 W/kg



0 dB = 17.2 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

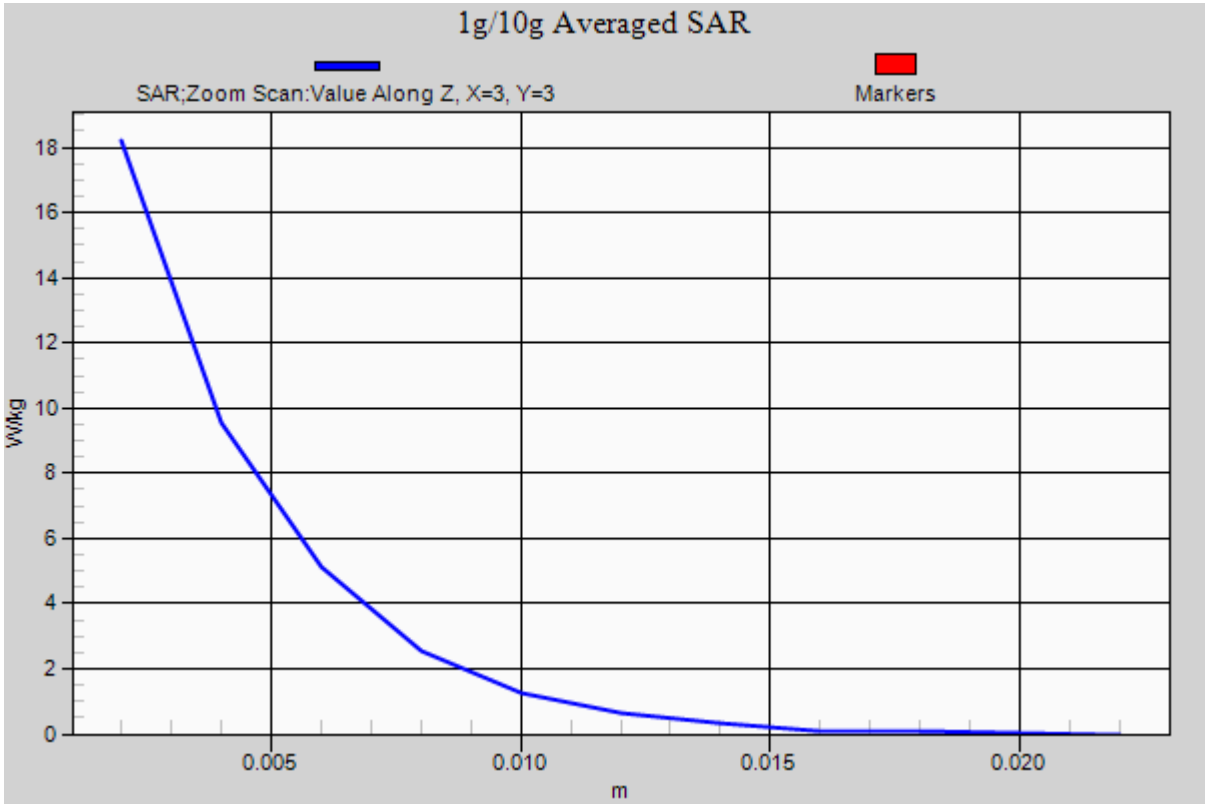
Communication System: CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.271 S/m; ε_r = 35.474; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.52, 4.52, 4.52); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-06; Ambient Temp: 20.9; Tissue Temp: 21.5

5800 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 7.61 W/kg; SAR(10 g) = 2.17 W/kg



DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

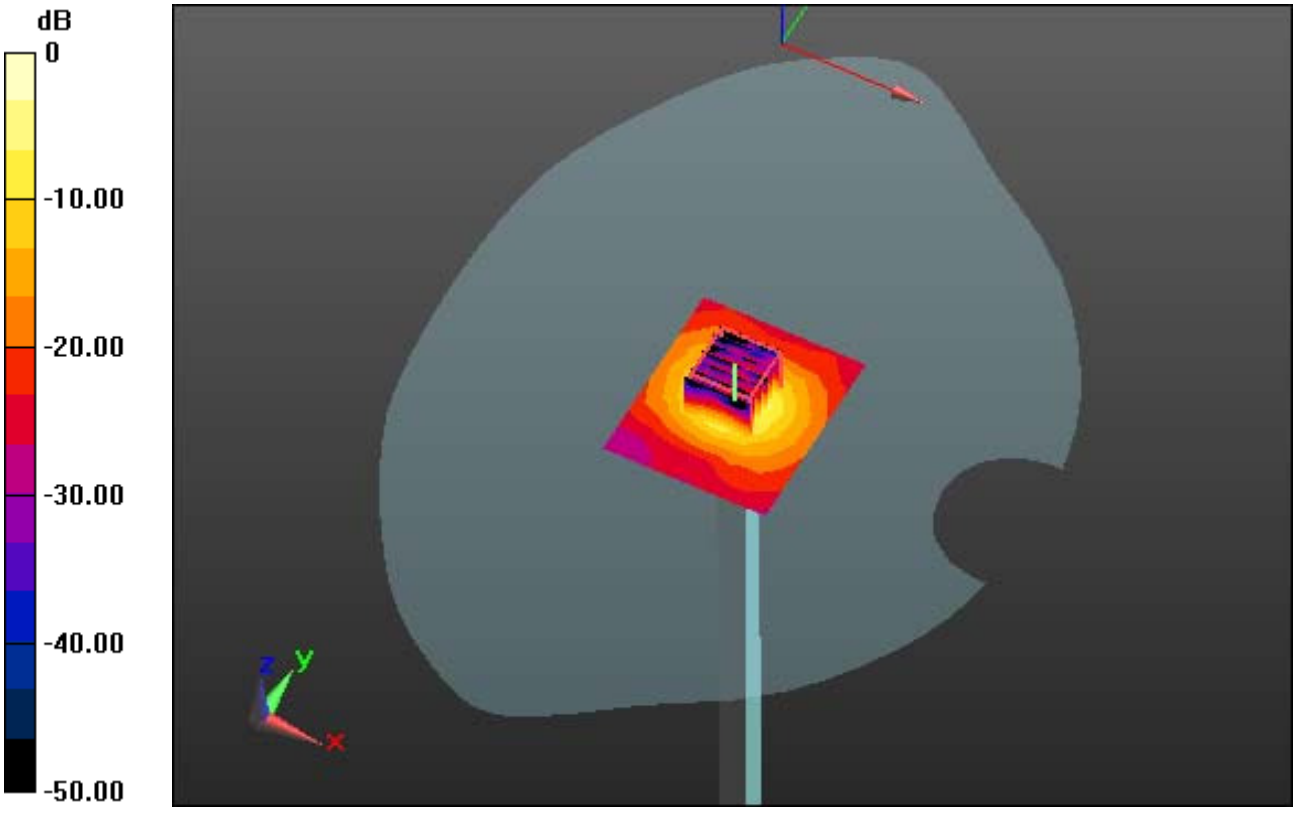
Communication System: CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.886 S/m; ε_r = 48.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.95, 3.95, 3.95); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-21; Ambient Temp: 20.3; Tissue Temp: 20.9

5800 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 35.1 W/kg
SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.14 W/kg



0 dB = 16.9 W/kg

DT&C Co., Ltd.

DUT: Dipole 5000 MHz; Type: D5GHzV2; Serial: D5GHzV2 - SN:1212

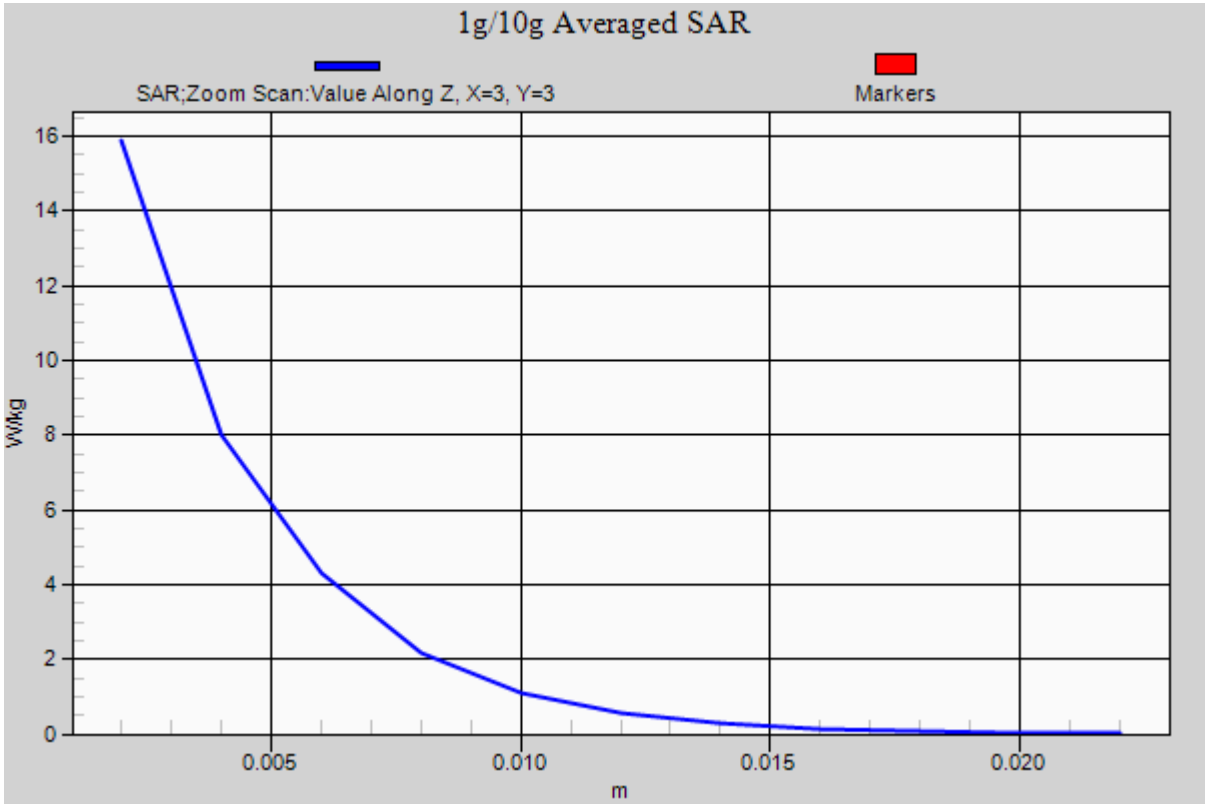
Communication System: CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.886 S/m; ε_r = 48.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.95, 3.95, 3.95); Calibrated: 9/27/2016; ; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-21; Ambient Temp: 20.3; Tissue Temp: 20.9

5800 MHz System Verification

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 35.1 W/kg
SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.14 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

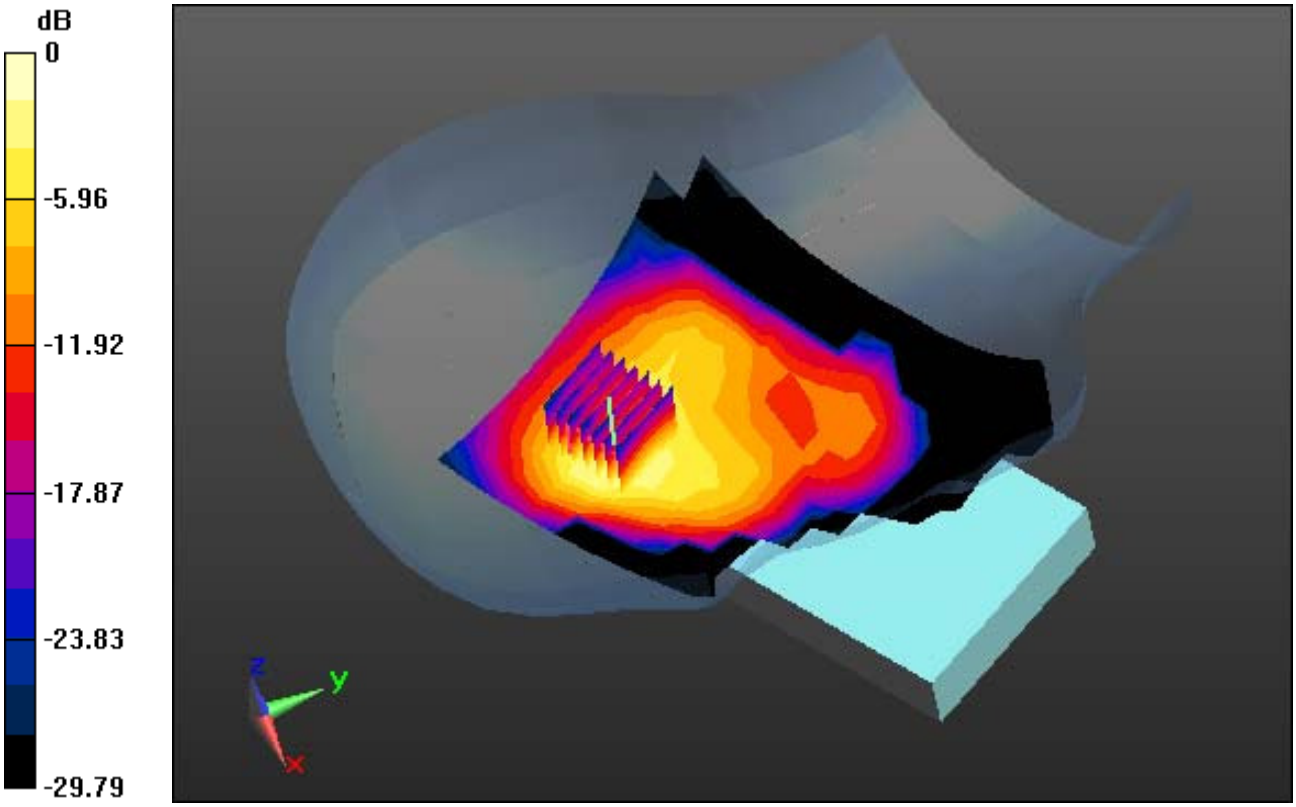
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.764 S/m; ε_r = 37.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.55, 7.55, 7.55); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-01; Ambient Temp: 21.1; Tissue Temp: 21.8

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

Area Scan (12x17x1): Measurement 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) = 0.778 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.177 W/kg



0 dB = 0.567 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.764 S/m; ε_r = 37.926; ρ = 1000 kg/m^3
Phantom section: Right Section

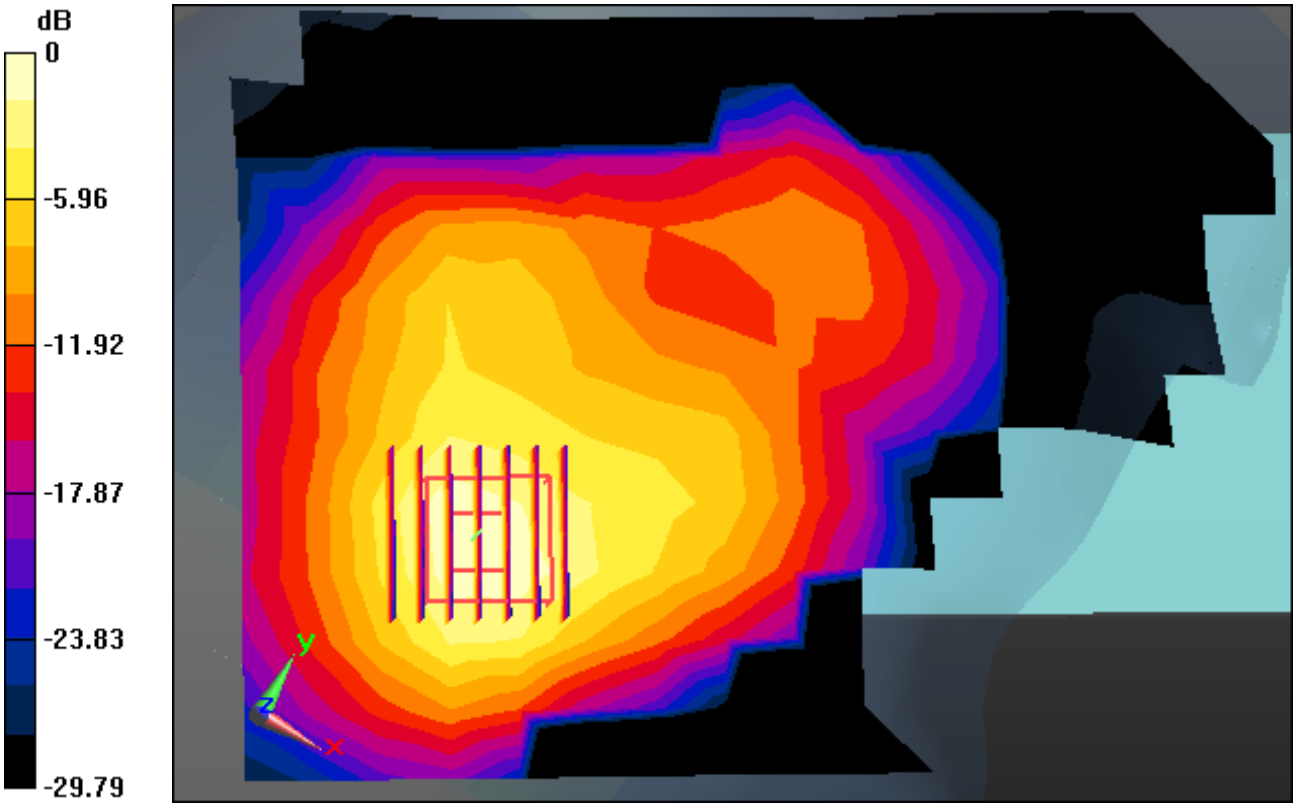
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.55, 7.55, 7.55); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-01; Ambient Temp: 21.1; Tissue Temp: 21.8

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

With Enlarge Plot image

Area Scan (12x17x1): Measurement 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) = 0.778 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.177 W/kg



0 dB = 0.567 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

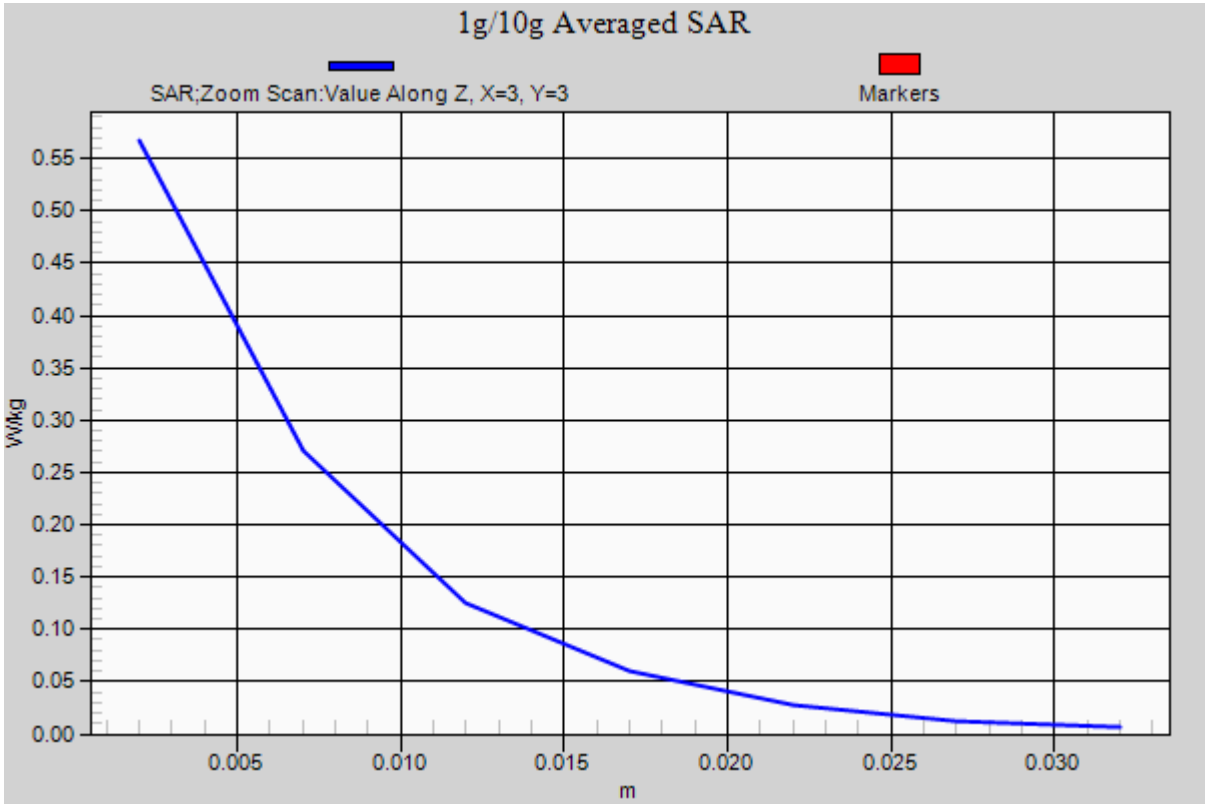
Communication System: W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.764 S/m; ε_r = 37.926; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.55, 7.55, 7.55); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-01; Ambient Temp: 21.1; Tissue Temp: 21.8

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

Area Scan (12x17x1): Measurement 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) = 0.778 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.177 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

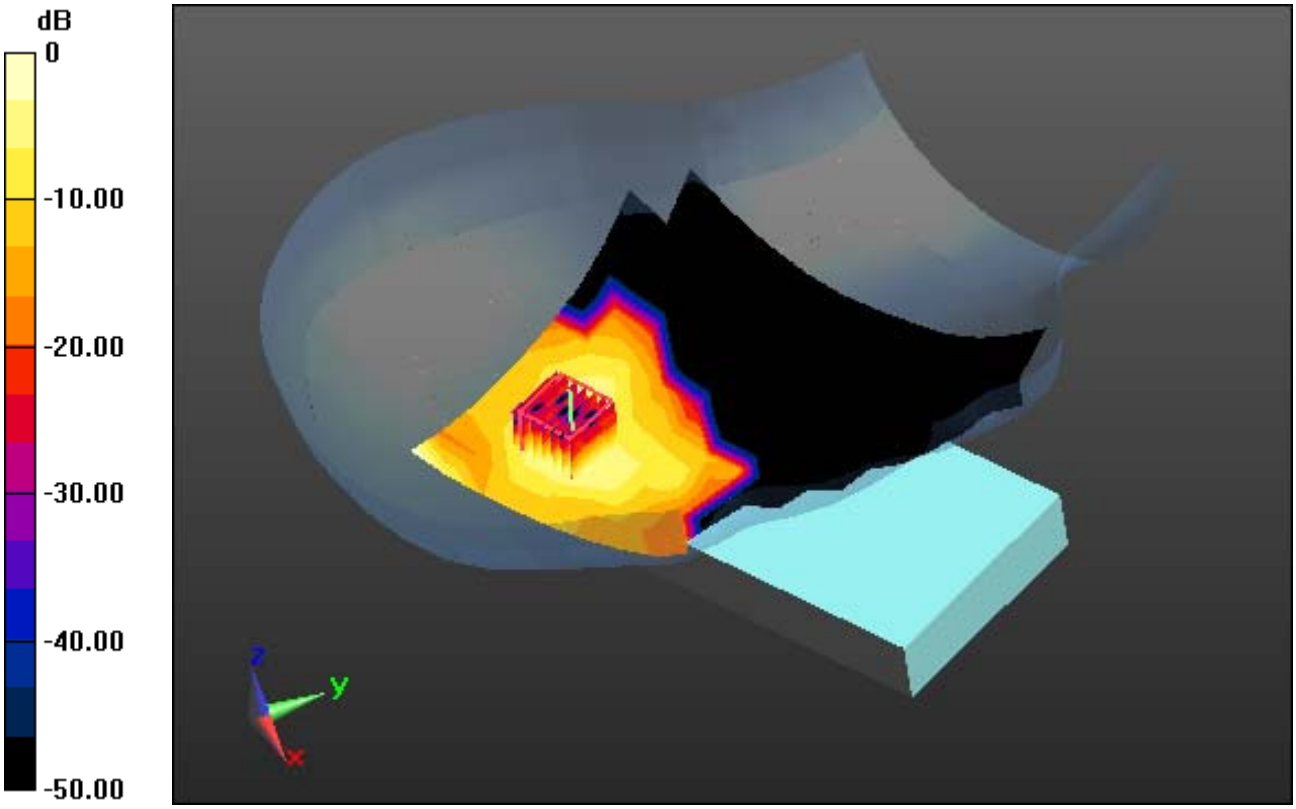
Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.827 S/m; ε_r = 34.607; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.11, 5.11, 5.11); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-02; Ambient Temp: 20.9; Tissue Temp: 21.7

Right Touch, W-LAN(802.11a) Ch. 52, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.138 W/kg



0 dB = 0.788 W/kg = -1.03 dBW/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.827 S/m; ε_r = 34.607; ρ = 1000 kg/m^3
Phantom section: Right Section

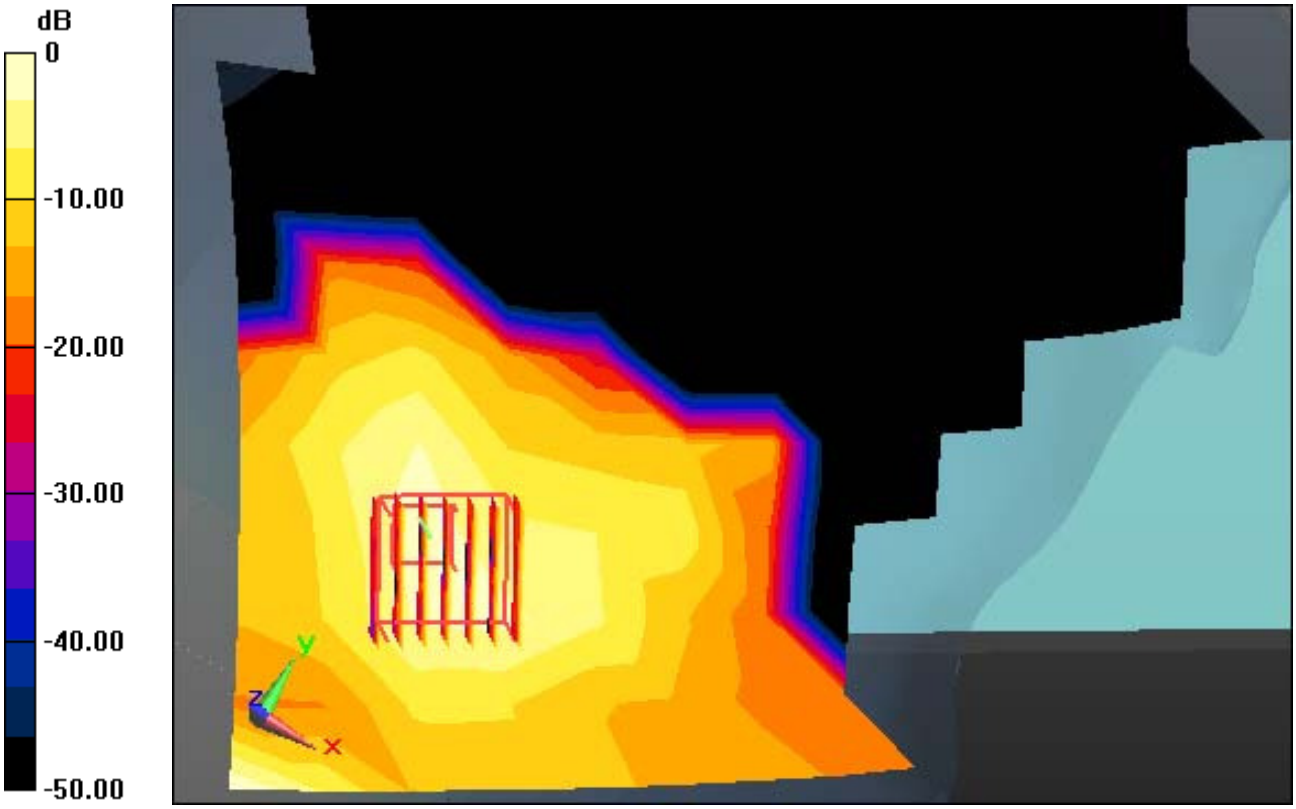
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.11, 5.11, 5.11); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-02; Ambient Temp: 20.9; Tissue Temp: 21.7

Right Touch, W-LAN(802.11a) Ch. 52, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.138 W/kg



0 dB = 0.788 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

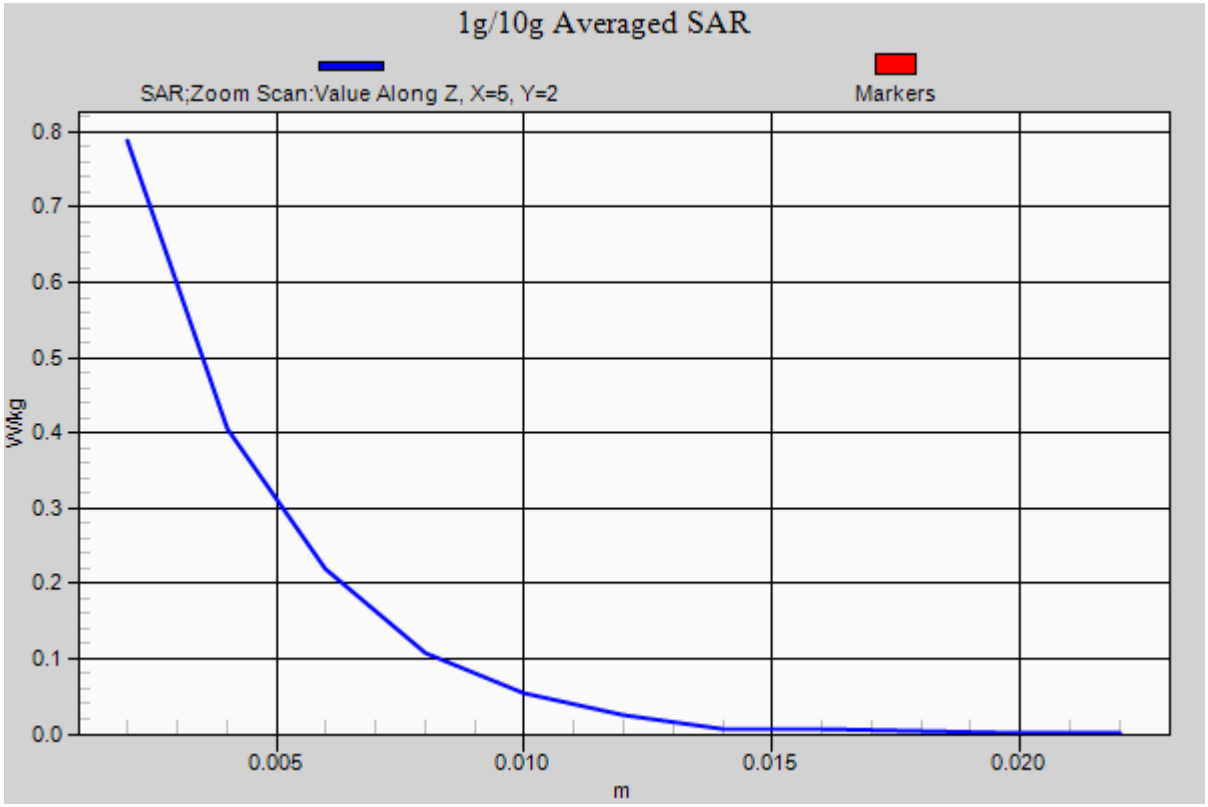
Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.827 S/m; ε_r = 34.607; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.11, 5.11, 5.11); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-02; Ambient Temp: 20.9; Tissue Temp: 21.7

Right Touch, W-LAN(802.11a) Ch. 52, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.138 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

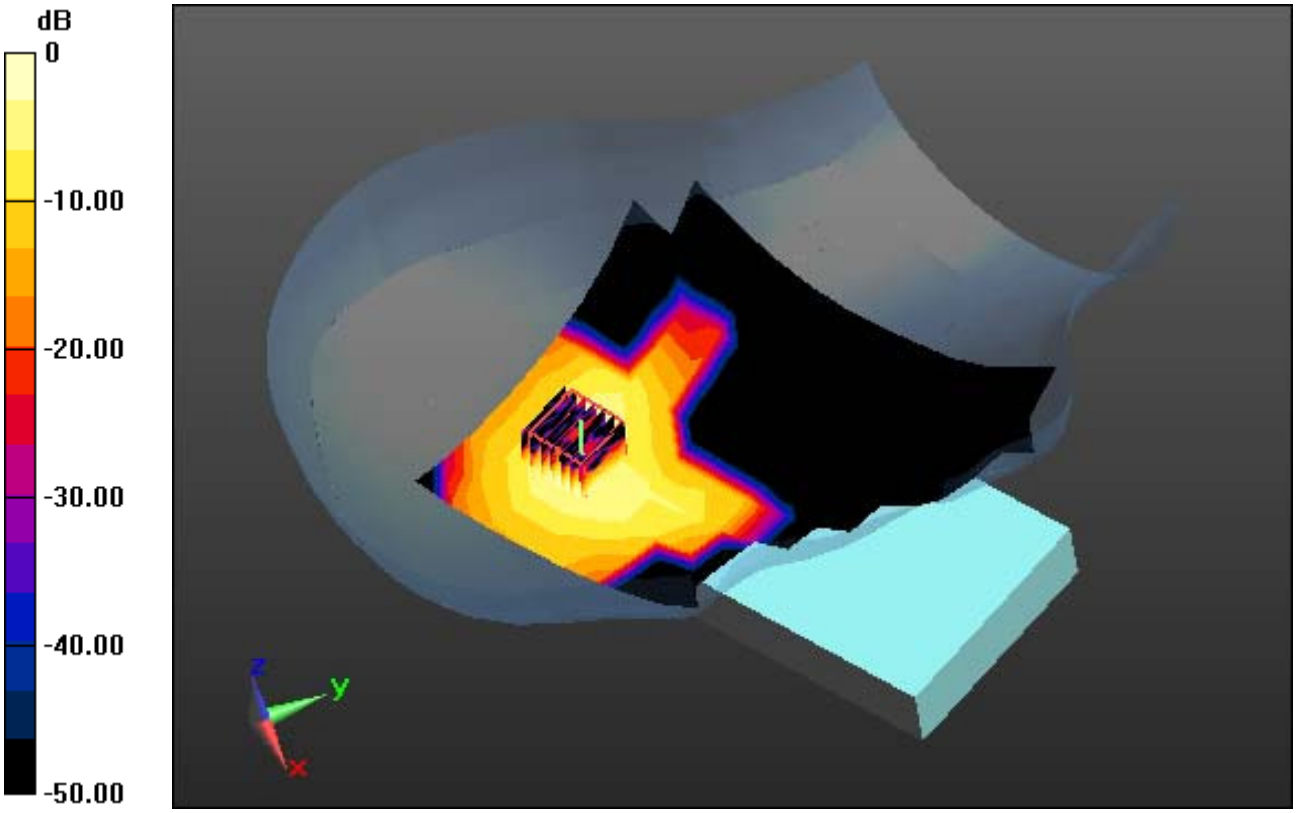
Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 4.954 S/m; ε_r = 35.673; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.87, 4.87, 4.87); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-05; Ambient Temp: 20.2; Tissue Temp: 21.1

Right Touch, W-LAN(802.11a) Ch. 100, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.125 W/kg



0 dB = 0.728 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 4.954 S/m; ε_r = 35.673; ρ = 1000 kg/m^3
Phantom section: Right Section

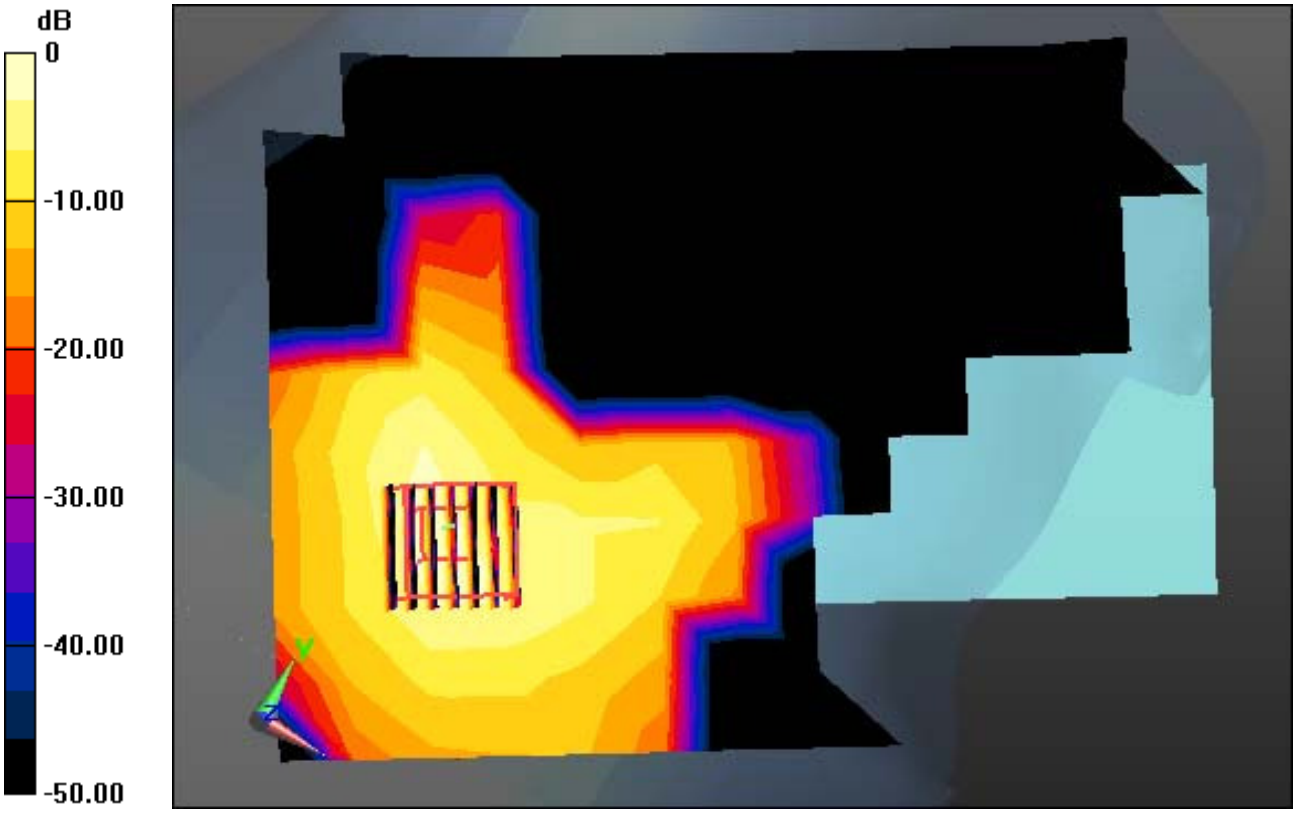
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.87, 4.87, 4.87); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-05; Ambient Temp: 20.2; Tissue Temp: 21.1

Right Touch, W-LAN(802.11a) Ch. 100, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.125 W/kg



0 dB = 0.728 W/kg

A3

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

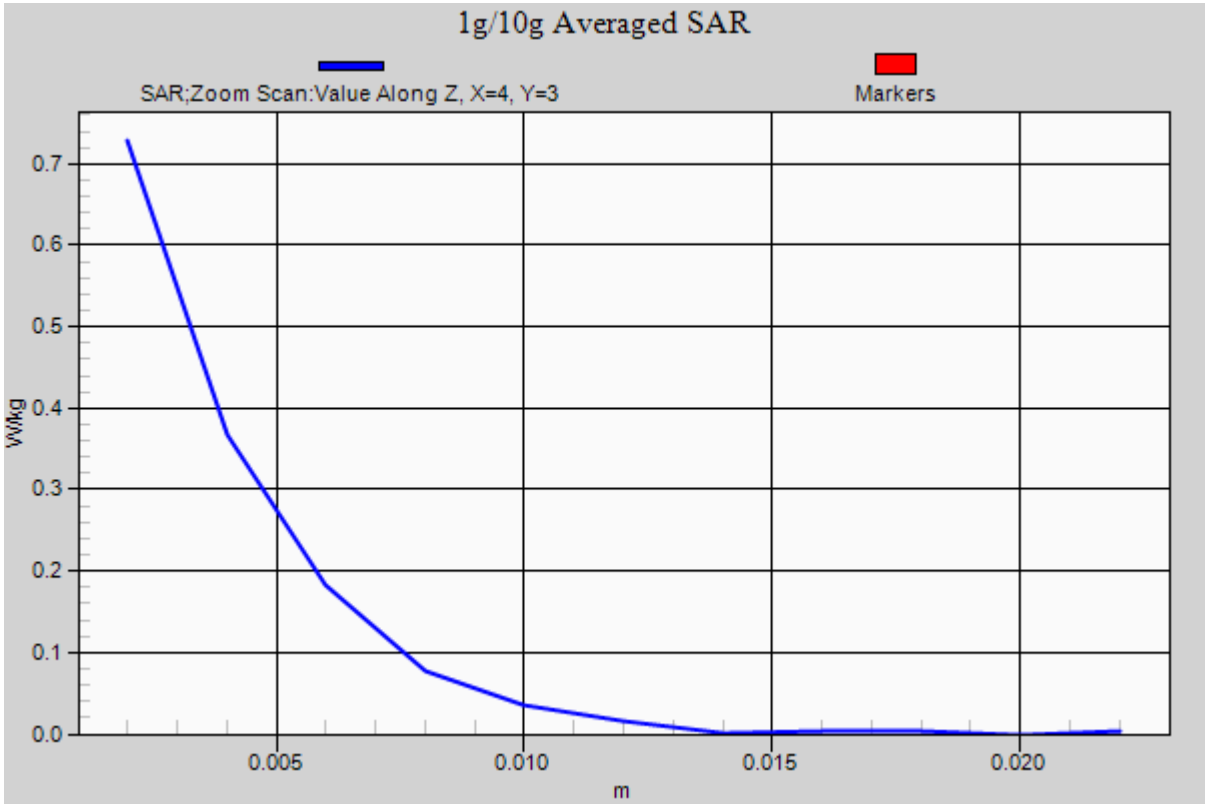
Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 4.954 S/m; ε_r = 35.673; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.87, 4.87, 4.87); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-05; Ambient Temp: 20.2; Tissue Temp: 21.1

Right Touch, W-LAN(802.11a) Ch. 100, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.125 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

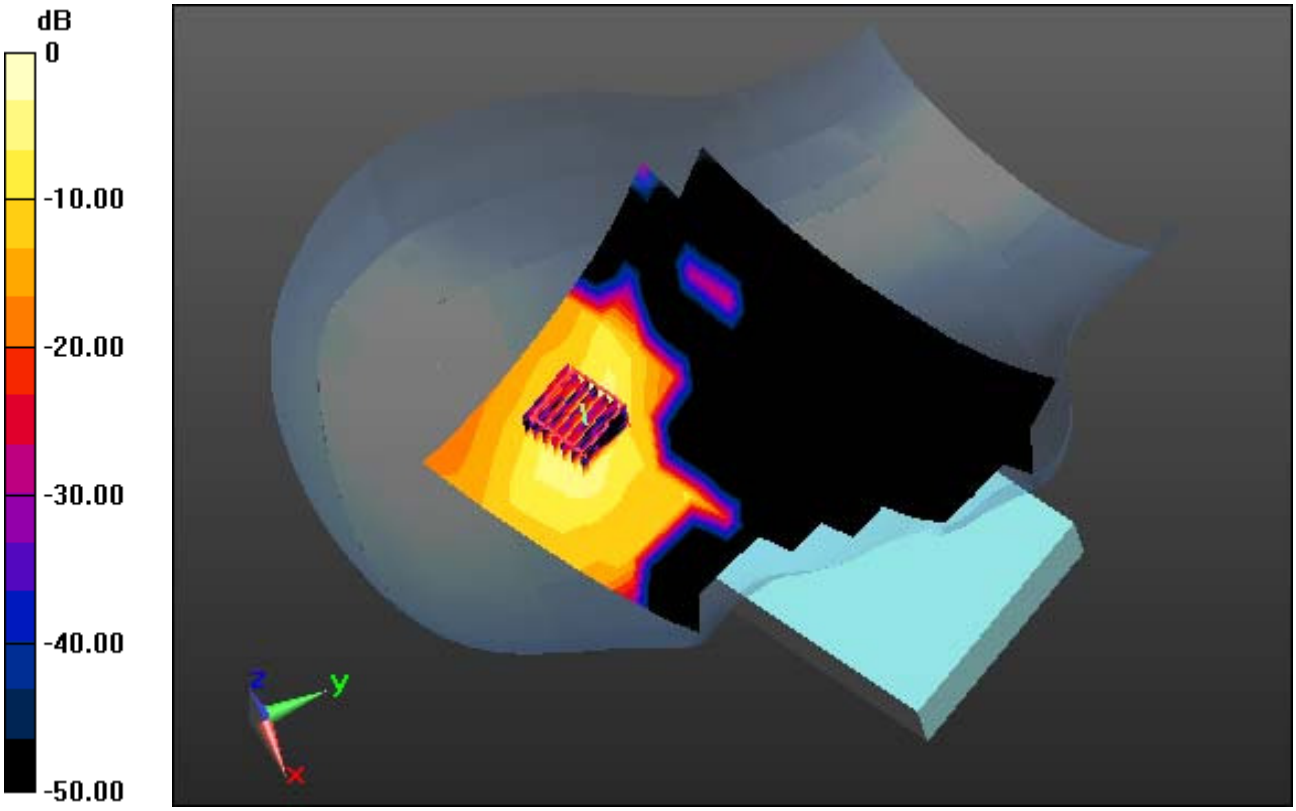
Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.209 S/m; ε_r = 35.557; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.52, 4.52, 4.52); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-06; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.104 W/kg



0 dB = 0.777 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.209 S/m; ε_r = 35.557; ρ = 1000 kg/m^3
Phantom section: Right Section

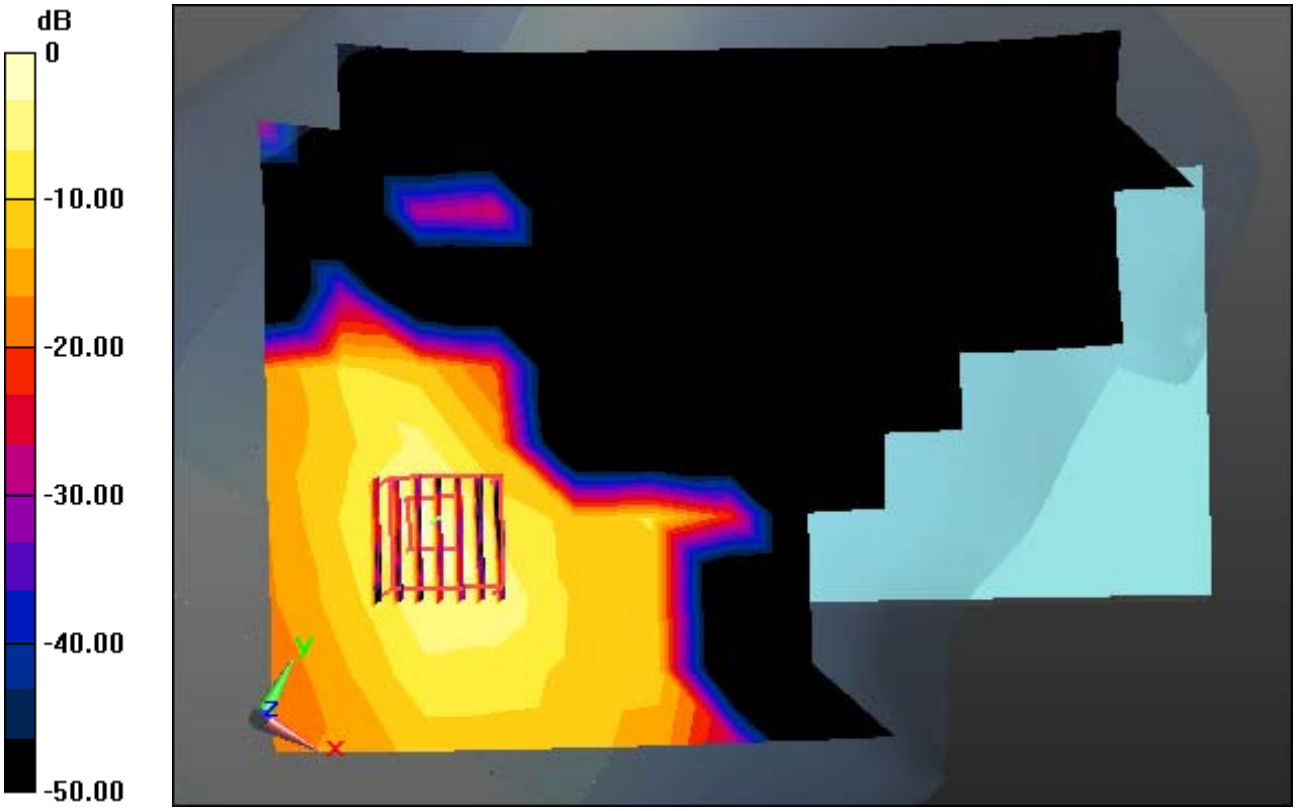
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.52, 4.52, 4.52); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-06; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

With Enlarge Plot image

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.104 W/kg



0 dB = 0.777 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

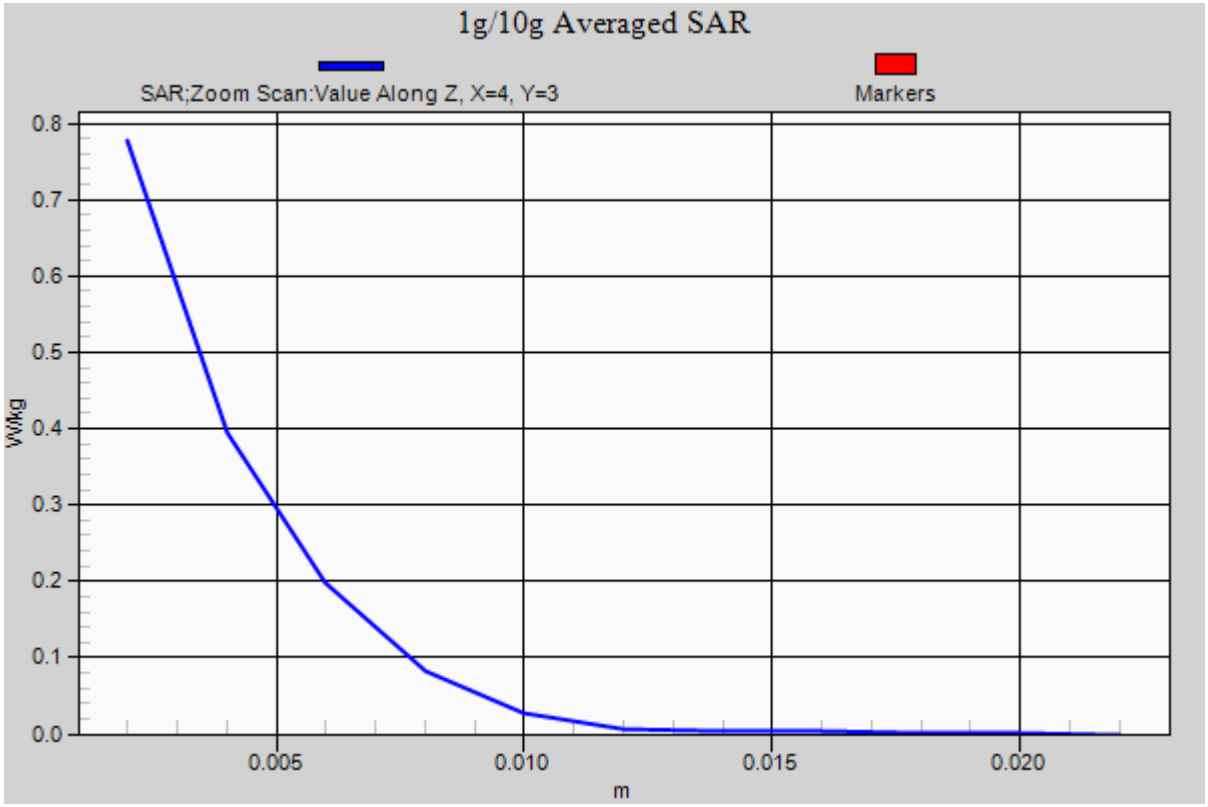
Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.209 S/m; ε_r = 35.557; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.52, 4.52, 4.52); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-12-06; Ambient Temp: 20.9; Tissue Temp: 21.5

Right Touch, W-LAN(802.11a) Ch. 149, Ant Internal, Standard Battery

Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.104 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

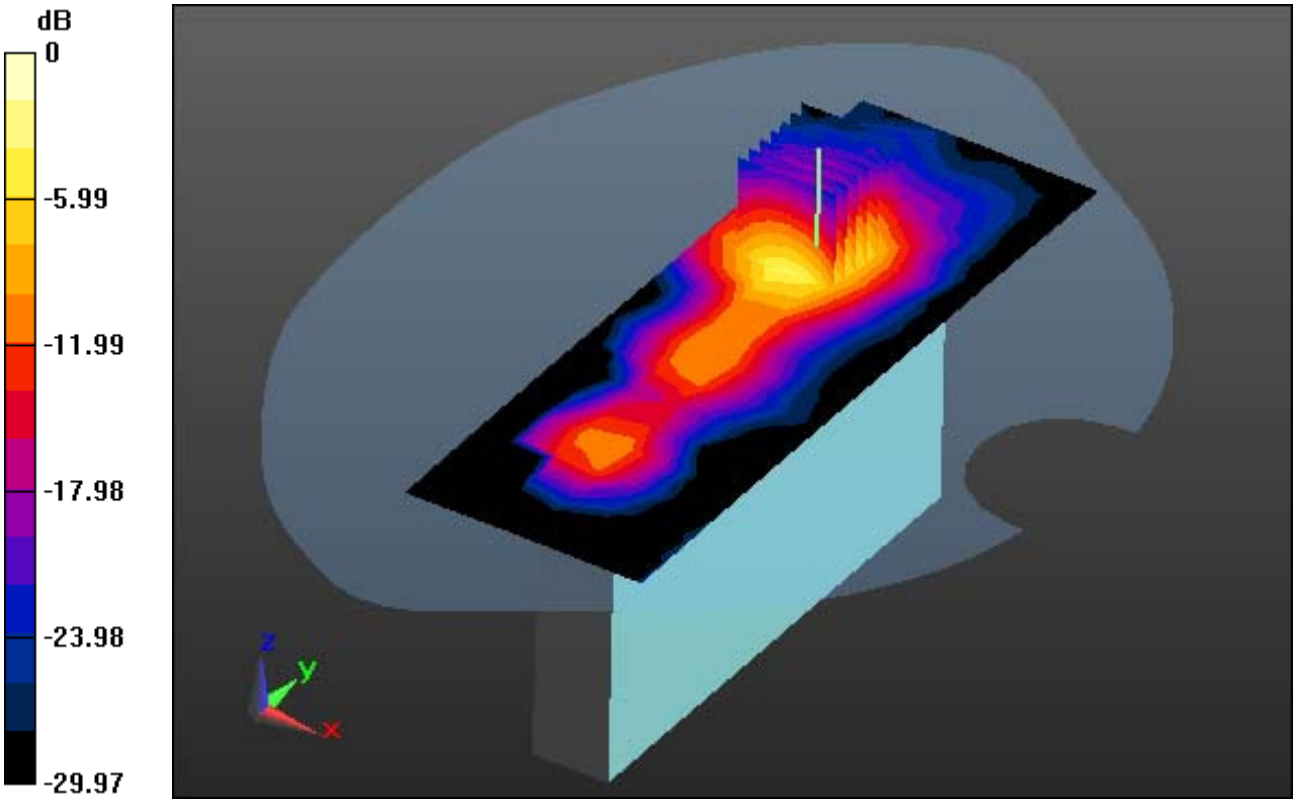
Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.962 S/m; ε_r = 50.843; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.59, 7.59, 7.59); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-16; Ambient Temp; 21.5; Tissue Temp: 22.4

Touch from Body, Left, W-LAN(2.4G 802.11b) Ch. 1, Ant Internal

Area Scan (7x19x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.272 W/kg



0 dB = 1.21 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.962 S/m; ε_r = 50.843; ρ = 1000 kg/m^3
Phantom section: Flat Section

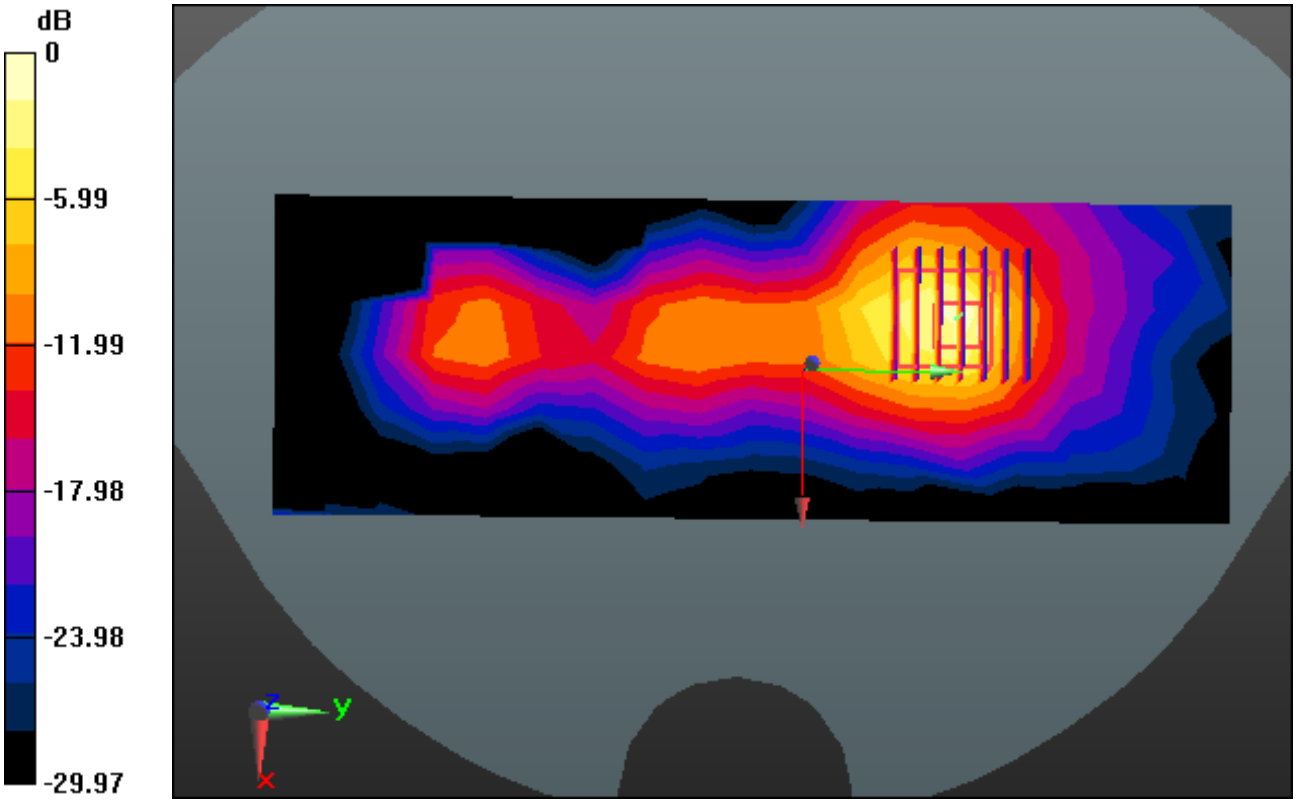
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.59, 7.59, 7.59); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-16; Ambient Temp; 21.5; Tissue Temp: 22.4

Touch from Body, Left, W-LAN(2.4G 802.11b) Ch. 1, Ant Internal

With Enlarge plot image

Area Scan (7x19x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.272 W/kg



0 dB = 1.21 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

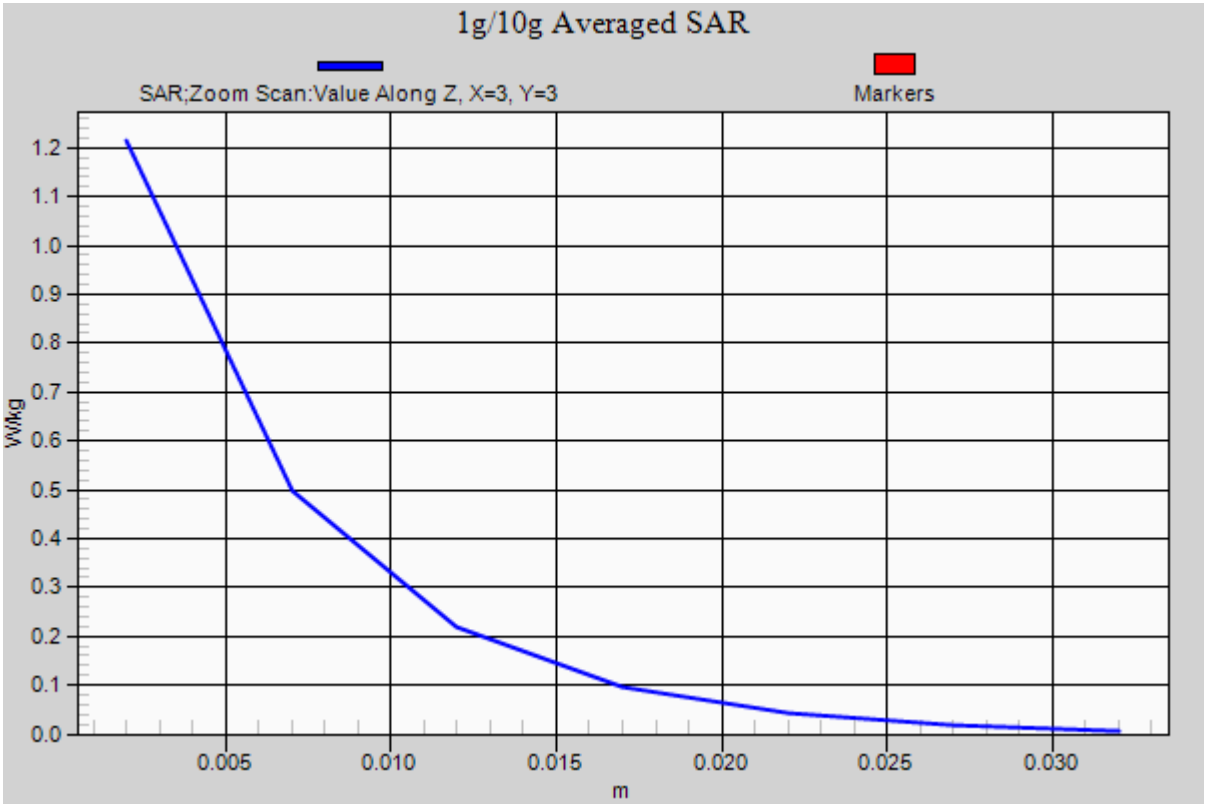
Communication System: W-LAN (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.962 S/m; ε_r = 50.843; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(7.59, 7.59, 7.59); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-16; Ambient Temp; 21.5; Tissue Temp: 22.4

Touch from Body, Left, W-LAN(2.4G 802.11b) Ch. 1, Ant Internal

Area Scan (7x19x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.272 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

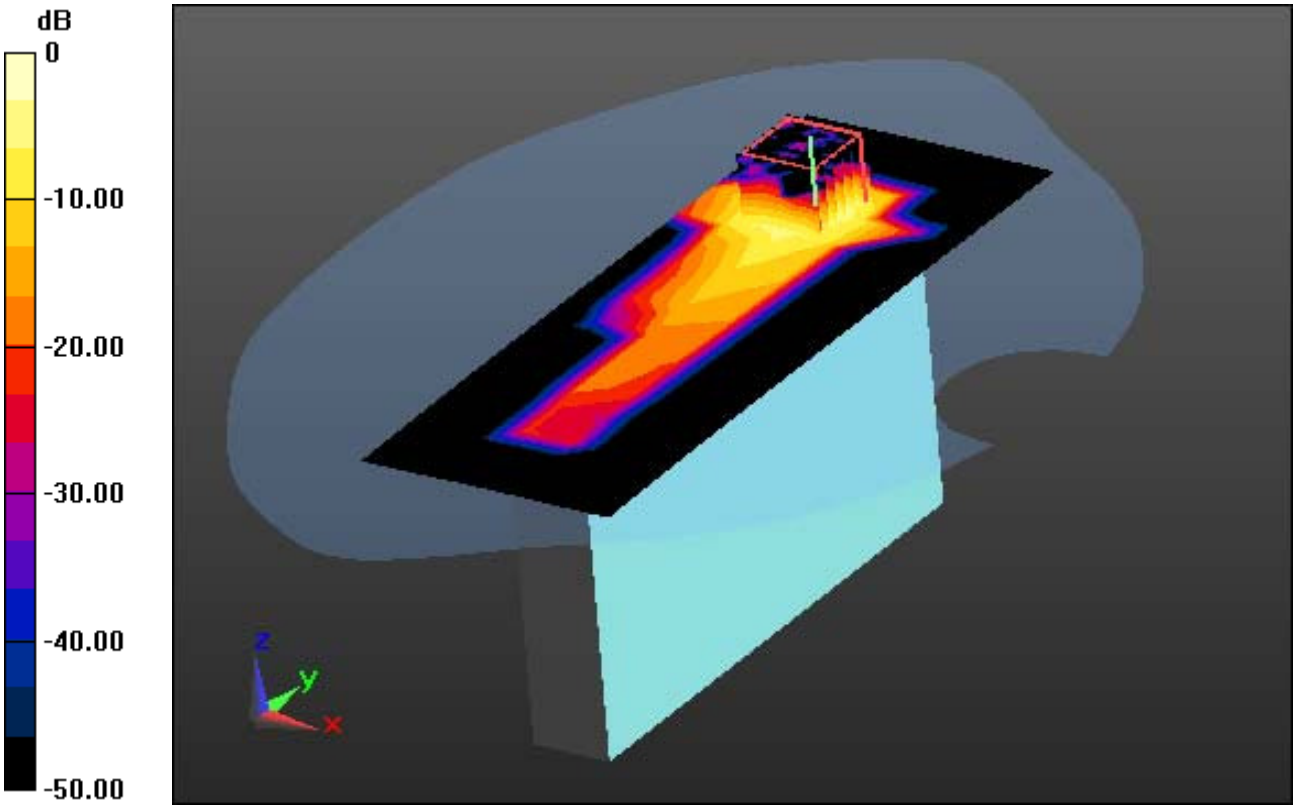
Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.485 S/m; ε_r = 48.567; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.49, 4.49, 4.49); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-17; Ambient Temp; 21.0; Tissue Temp: 20.9

Touch from Body, Left, W-LAN(5.3G 802.11a) Ch. 52, Ant Internal

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.226 W/kg



0 dB = 1.45 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.485 S/m; ε_r = 48.567; ρ = 1000 kg/m^3
Phantom section: Flat Section

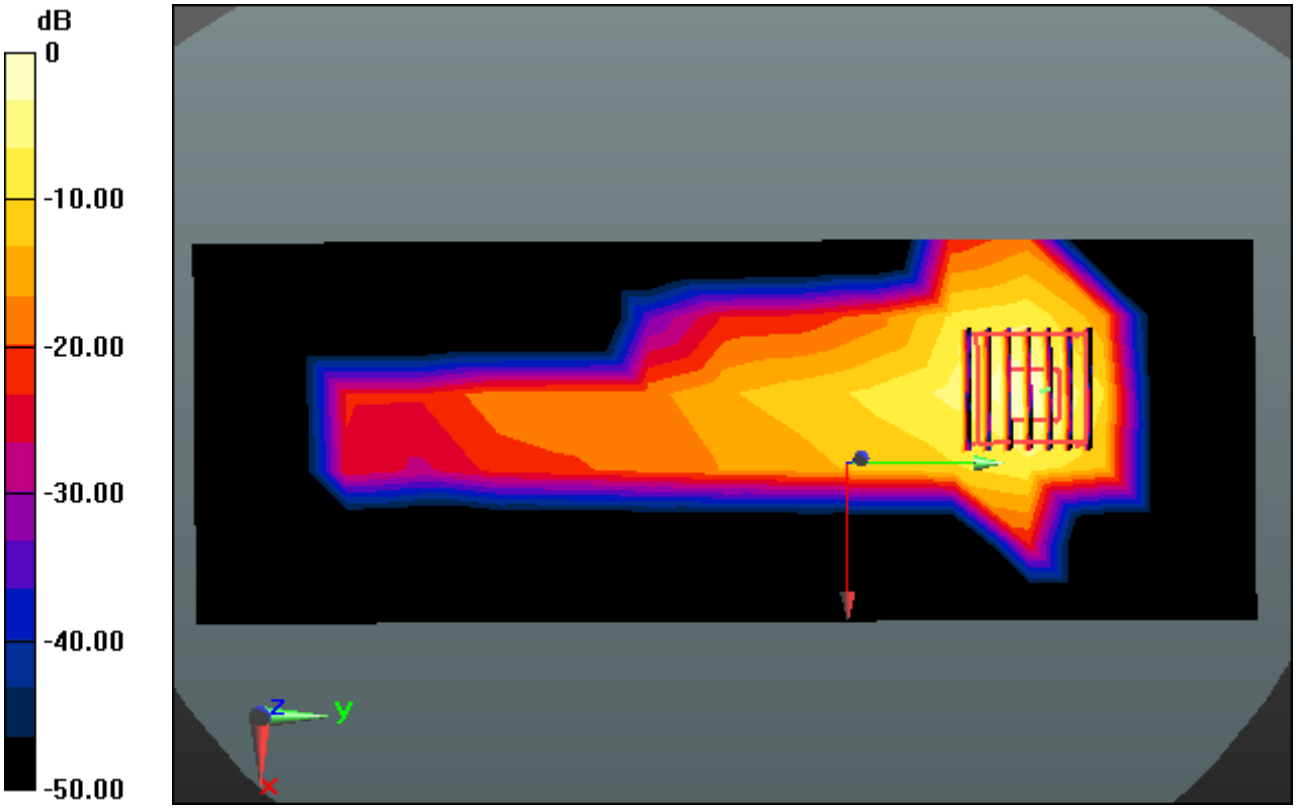
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.49, 4.49, 4.49); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-17; Ambient Temp; 21.0; Tissue Temp: 20.9

Touch from Body, Left, W-LAN(5.3G 802.11a) Ch. 52, Ant Internal

With Enlarge Plot image

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.226 W/kg



0 dB = 1.45 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

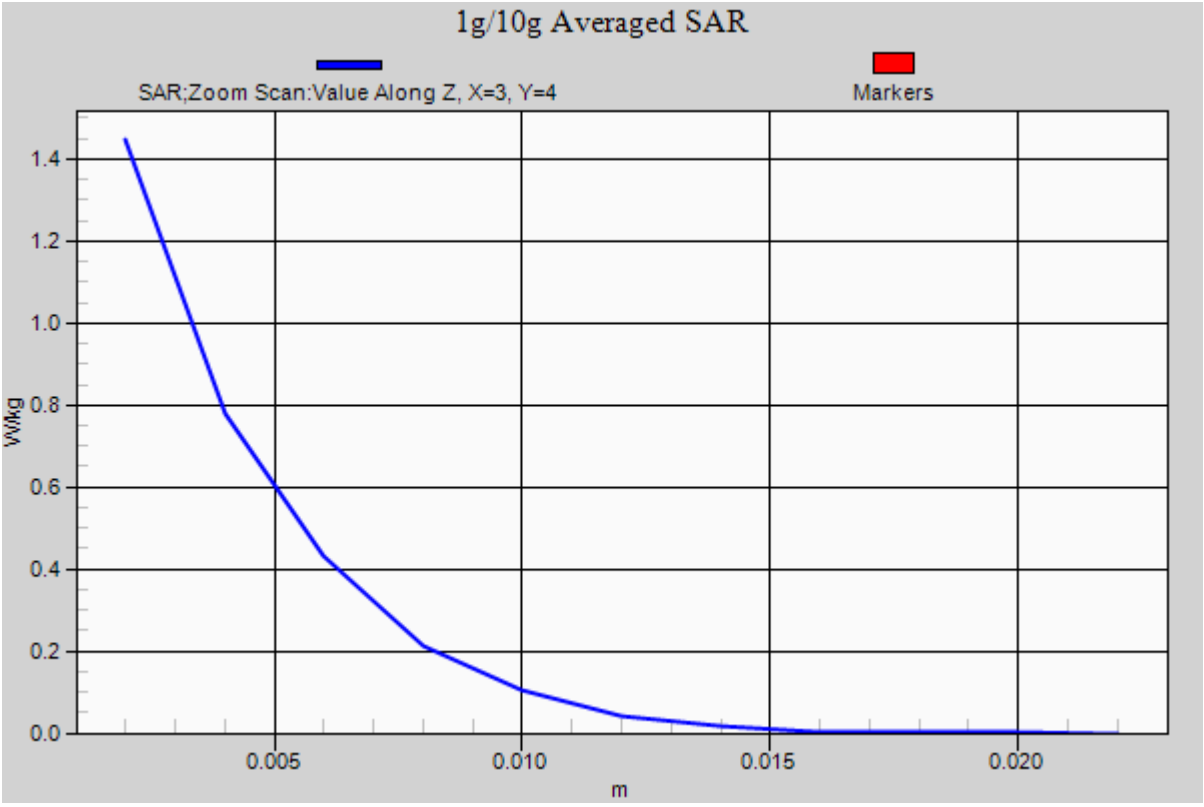
Communication System: W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.485 S/m; ε_r = 48.567; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.49, 4.49, 4.49); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-17; Ambient Temp; 21.0; Tissue Temp: 20.9

Touch from Body, Left, W-LAN(5.3G 802.11a) Ch. 52, Ant Internal

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.226 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

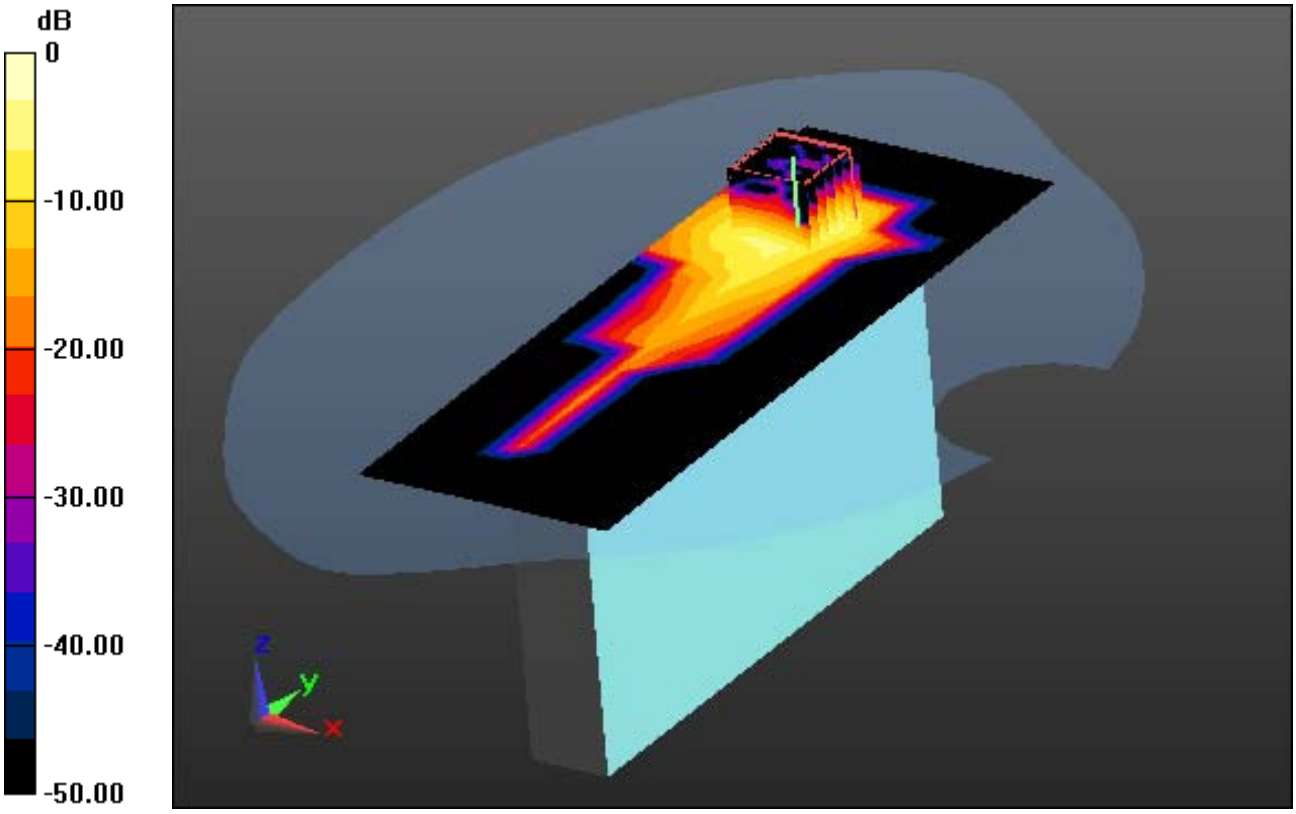
Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.472 S/m; ε_r = 49.152; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.03, 4.03, 4.03); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-18; Ambient Temp; 20.7; Tissue Temp: 21.3

Touch from Body, Left, W-LAN(5.6G 802.11a) Ch. 100, Ant Internal

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.254 W/kg



0 dB = 1.68 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.472 S/m; ε_r = 49.152; ρ = 1000 kg/m^3
Phantom section: Flat Section

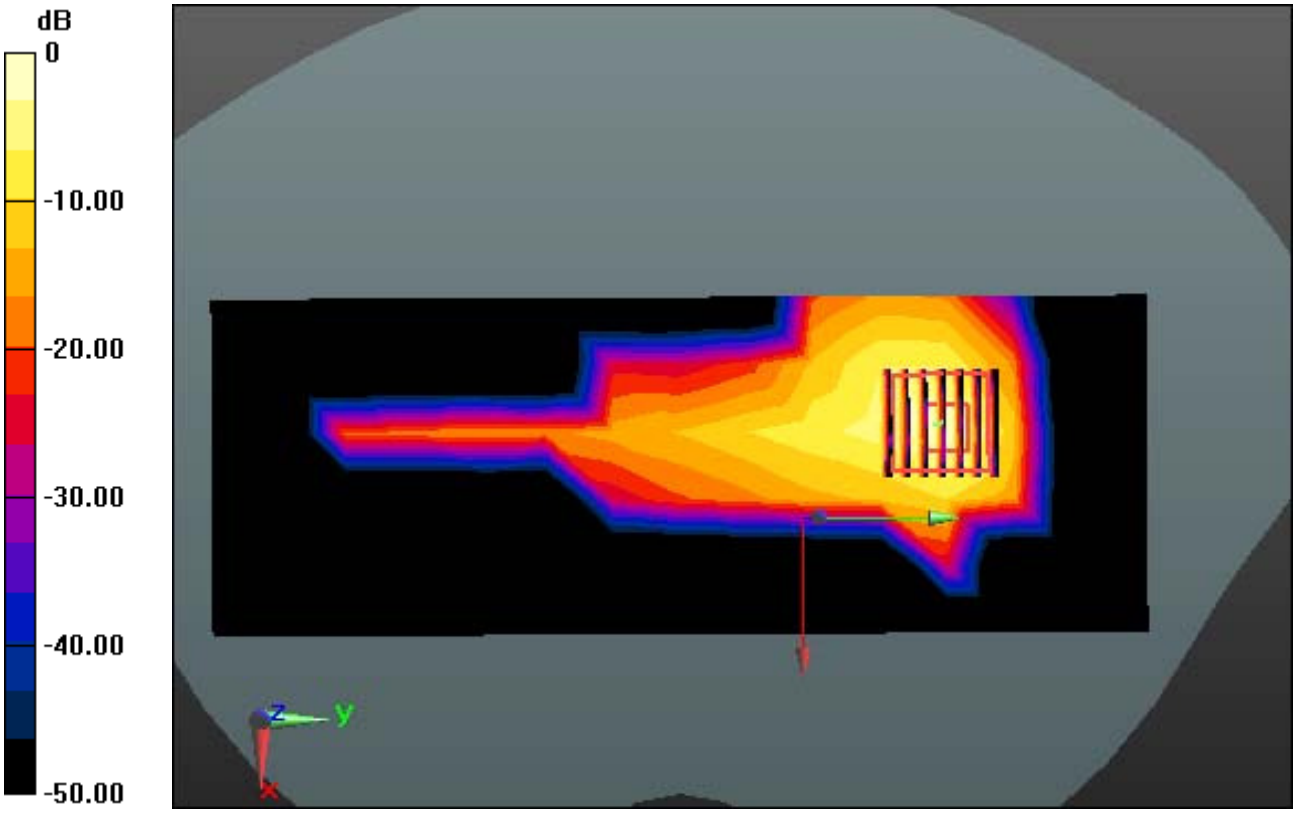
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.03, 4.03, 4.03); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-18; Ambient Temp; 20.7; Tissue Temp: 21.3

Touch from Body, Left, W-LAN(5.6G 802.11a) Ch. 100, Ant Internal

With Enlarge Plot image

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.254 W/kg



0 dB = 1.68 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

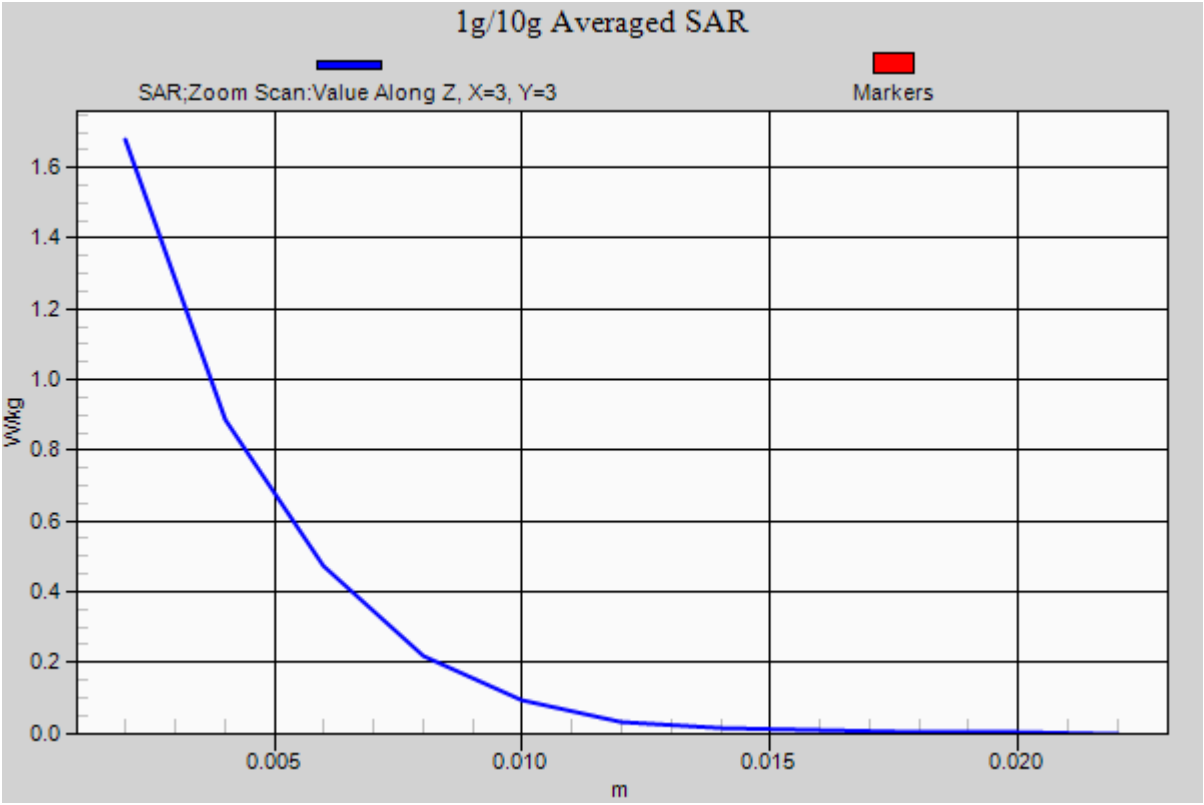
Communication System: W-LAN 5G (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.472 S/m; ε_r = 49.152; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(4.03, 4.03, 4.03); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-18; Ambient Temp; 20.7; Tissue Temp: 21.3

Touch from Body, Left, W-LAN(5.6G 802.11a) Ch. 100, Ant Internal

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.254 W/kg



DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.806 S/m; ε_r = 48.918; ρ = 1000 kg/m^3
Phantom section: Flat Section

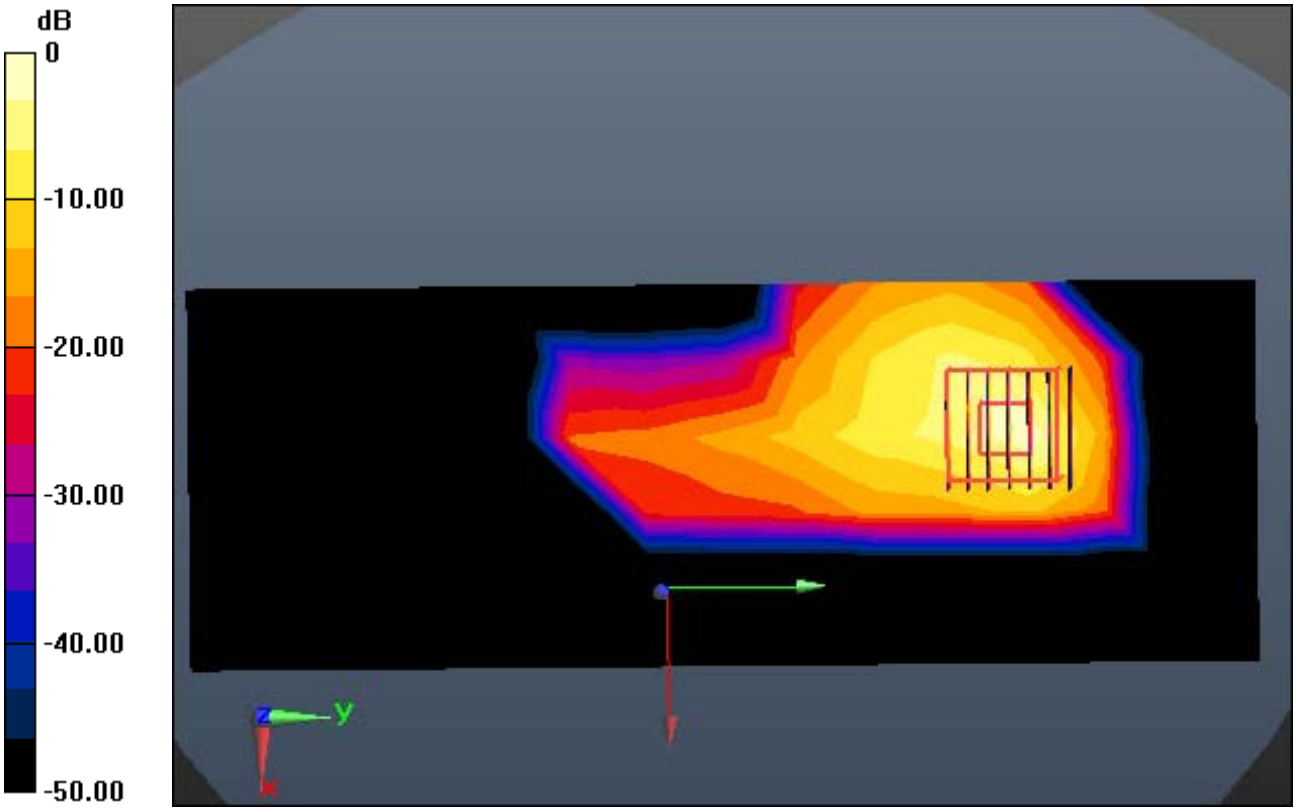
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.95, 3.95, 3.95); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-21; Ambient Temp; 20.3; Tissue Temp: 20.9

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

With Enlarge Plot image

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.72 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.183 W/kg



0 dB = 1.40 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

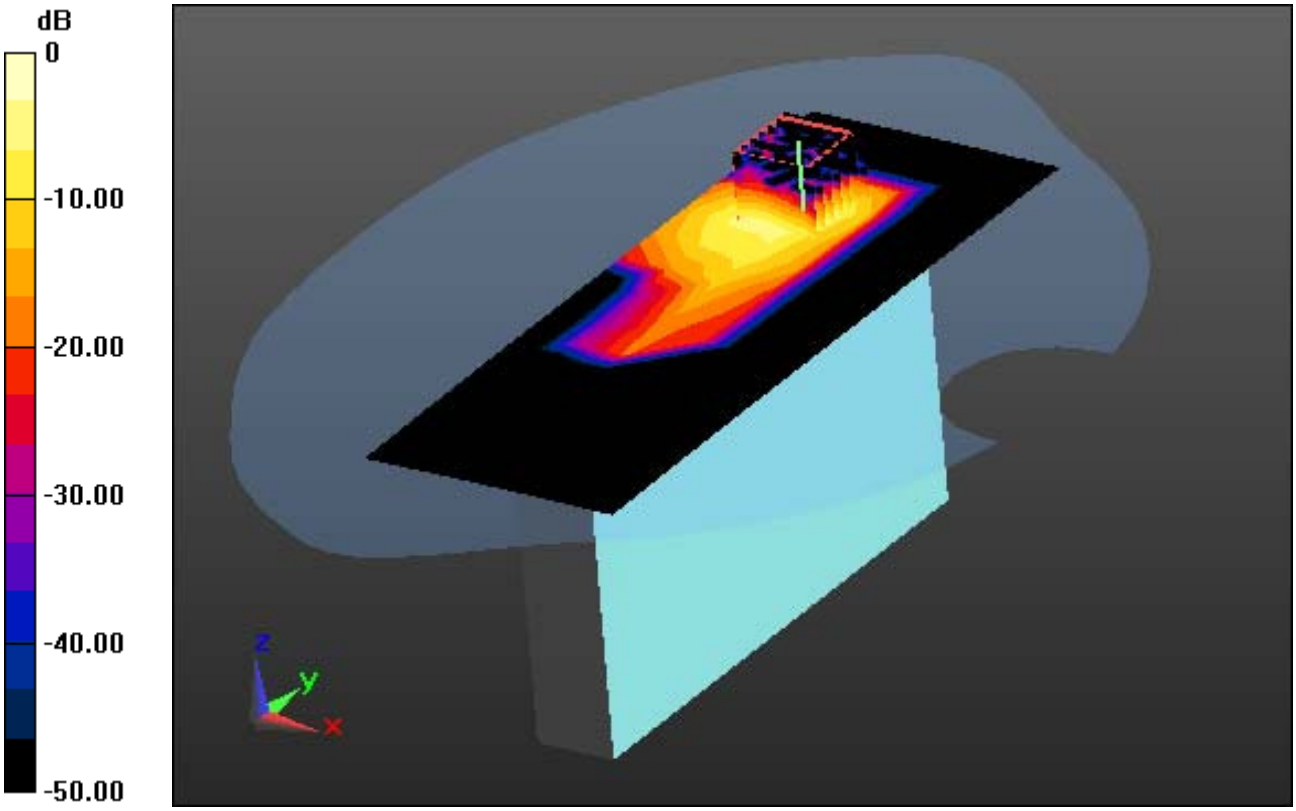
Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.806 S/m; ε_r = 48.918; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.95, 3.95, 3.95); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-21; Ambient Temp; 20.3; Tissue Temp: 20.9

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

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.72 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.183 W/kg



0 dB = 1.40 W/kg

DT&C Co., Ltd.

DUT: CR4900; Type: Bar

Communication System: W-LAN 5G (0); Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.806 S/m; ε_r = 48.918; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(3.95, 3.95, 3.95); Calibrated: 9/27/2016; Electronics: DAE4 Sn1453
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2016-11-21; Ambient Temp; 20.3; Tissue Temp: 20.9

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

Area Scan (6x15x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.72 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.183 W/kg