SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

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

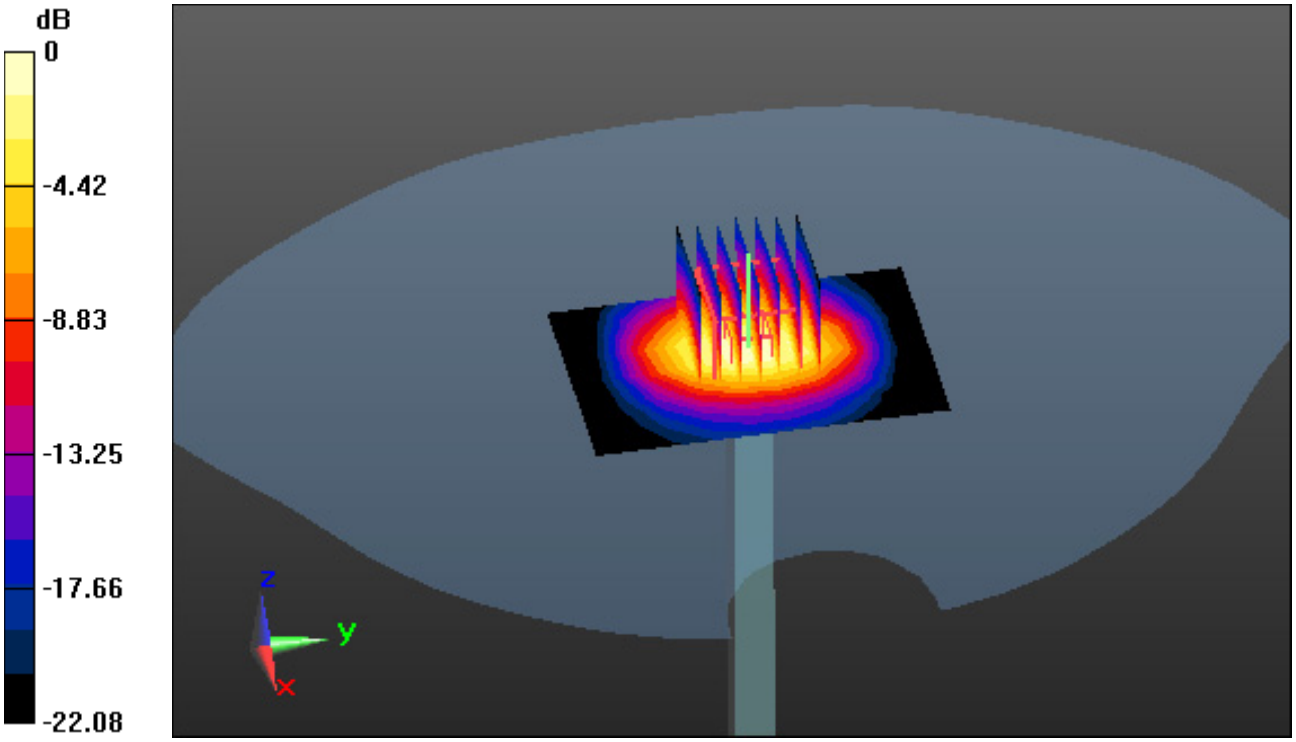
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.817 S/m; ε_r = 39.521; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.82, 4.82, 4.82); Calibrated: 3/21/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 3mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-02-21; Ambient Temp: 20.4; Tissue Temp: 20.8

2450 MHz System Head Verification (100mW)

Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.12 dB
Peak SAR (extrapolated) = 11.2 W/kg
SAR(1 g) = 4.92 W/kg; SAR(10 g) = 2.35 W/kg



0 dB = 6.59 W/kg

DT&C Co., Ltd.

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

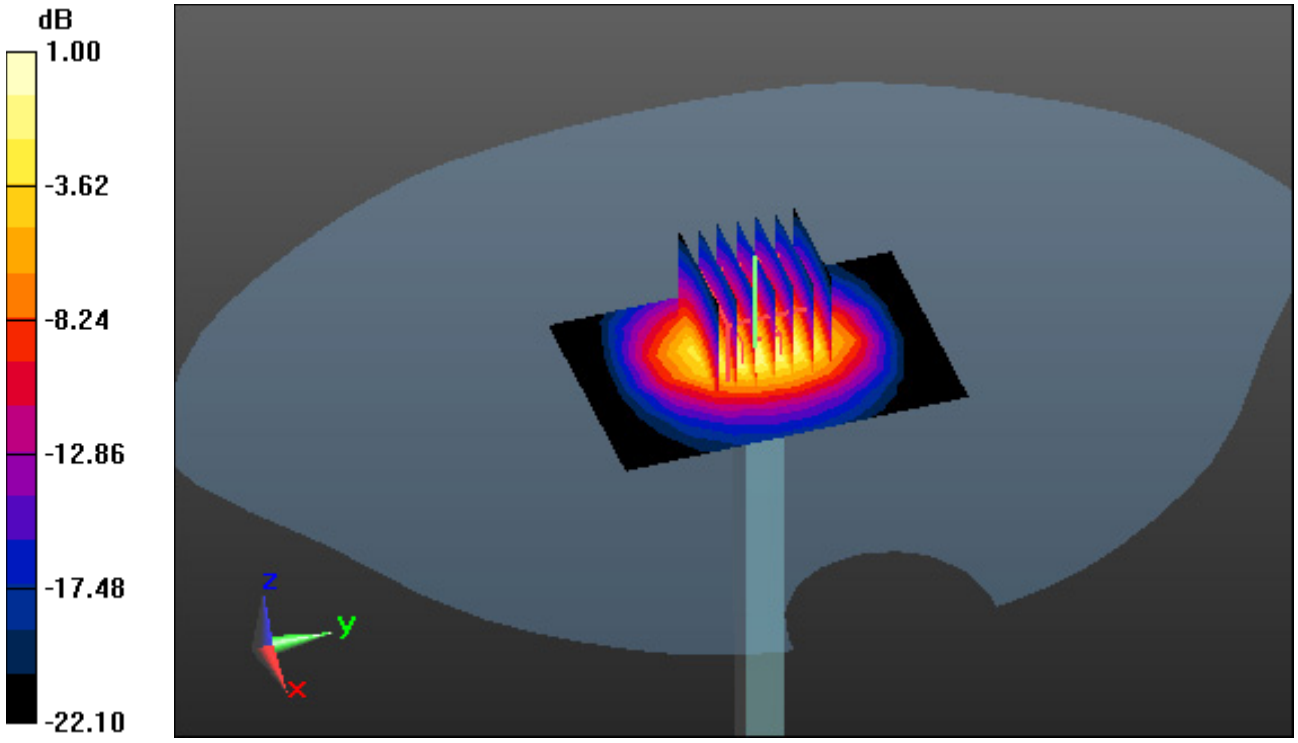
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.977 S/m; ε_r = 53.549; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.48, 4.48, 4.48); Calibrated: 3/21/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 3mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-02-21; Ambient Temp: 20.4; Tissue Temp: 20.9

2450 MHz System Body Verification (100mW)

Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.08 dB
Peak SAR (extrapolated) = 11.9 W/kg
SAR(1 g) = 5.36 W/kg; SAR(10 g) = 2.53 W/kg



0 dB = 7.17 W/kg

DT&C Co., Ltd.

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

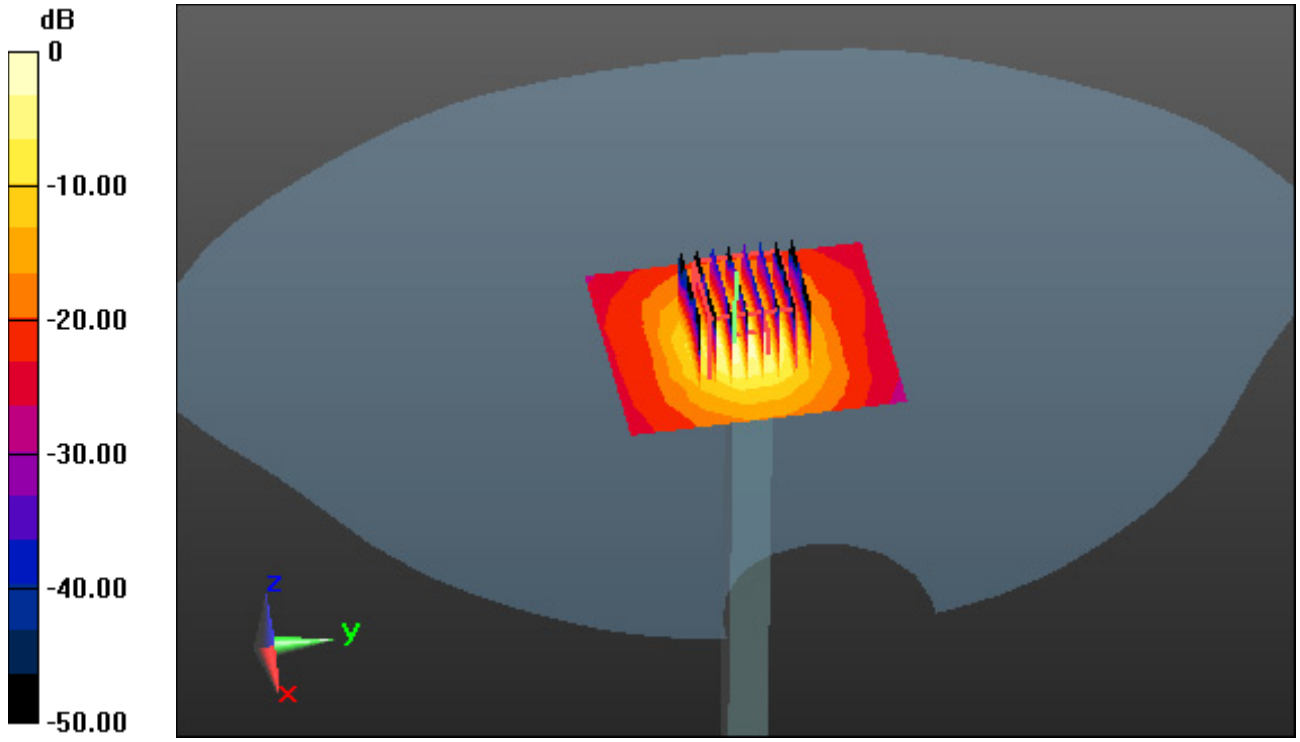
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.581 S/m; ε_r = 37.292; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(5.1, 5.1, 5.1); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-06; Ambient Temp: 20.3; Tissue Temp: 20.7

5300 MHz System Head Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 30.9 W/kg
SAR(1 g) = 7.95 W/kg; SAR(10 g) = 2.19 W/kg



0 dB = 17.8 W/kg

DT&C Co., Ltd.

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

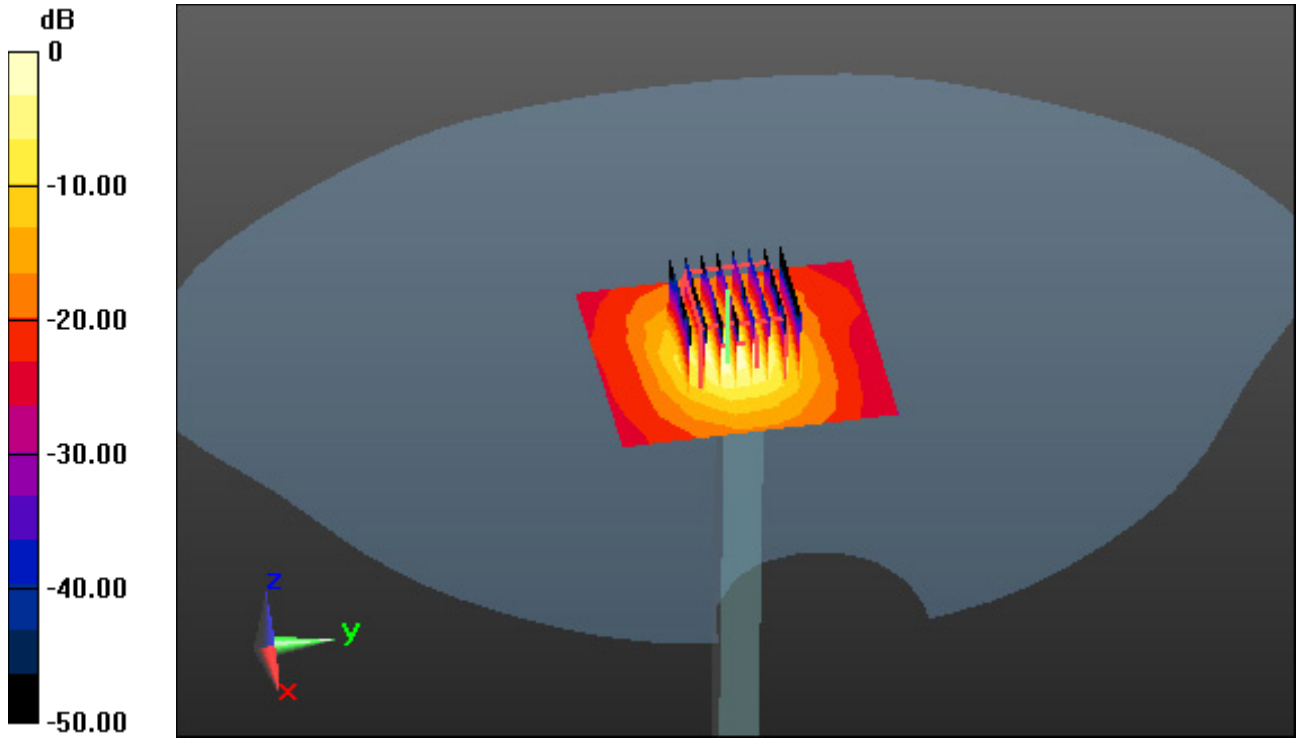
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.621 S/m; ε_r = 50.202; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.47, 4.47, 4.47); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-06; Ambient Temp: 20.3; Tissue Temp: 20.8

5300 MHz System Body Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 29.6 W/kg
SAR(1 g) = 7.49 W/kg; SAR(10 g) = 2.06 W/kg



0 dB = 17.4 W/kg

DT&C Co., Ltd.

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

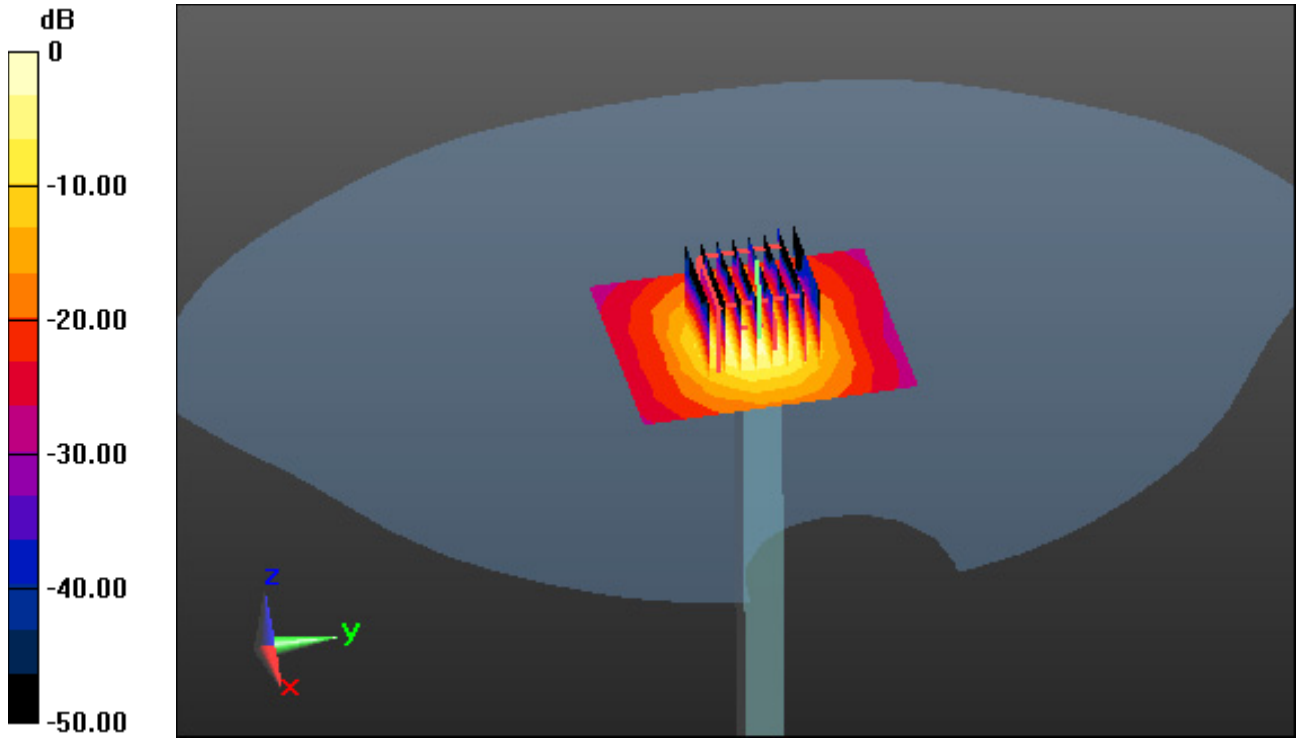
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.055 S/m; ε_r = 34.997; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.85, 4.85, 4.85); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-07; Ambient Temp: 20.6; Tissue Temp: 21.0

5600 MHz System Head Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 38.2 W/kg
SAR(1 g) = 8.21 W/kg; SAR(10 g) = 2.29 W/kg



0 dB = 20.8 W/kg

DT&C Co., Ltd.

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

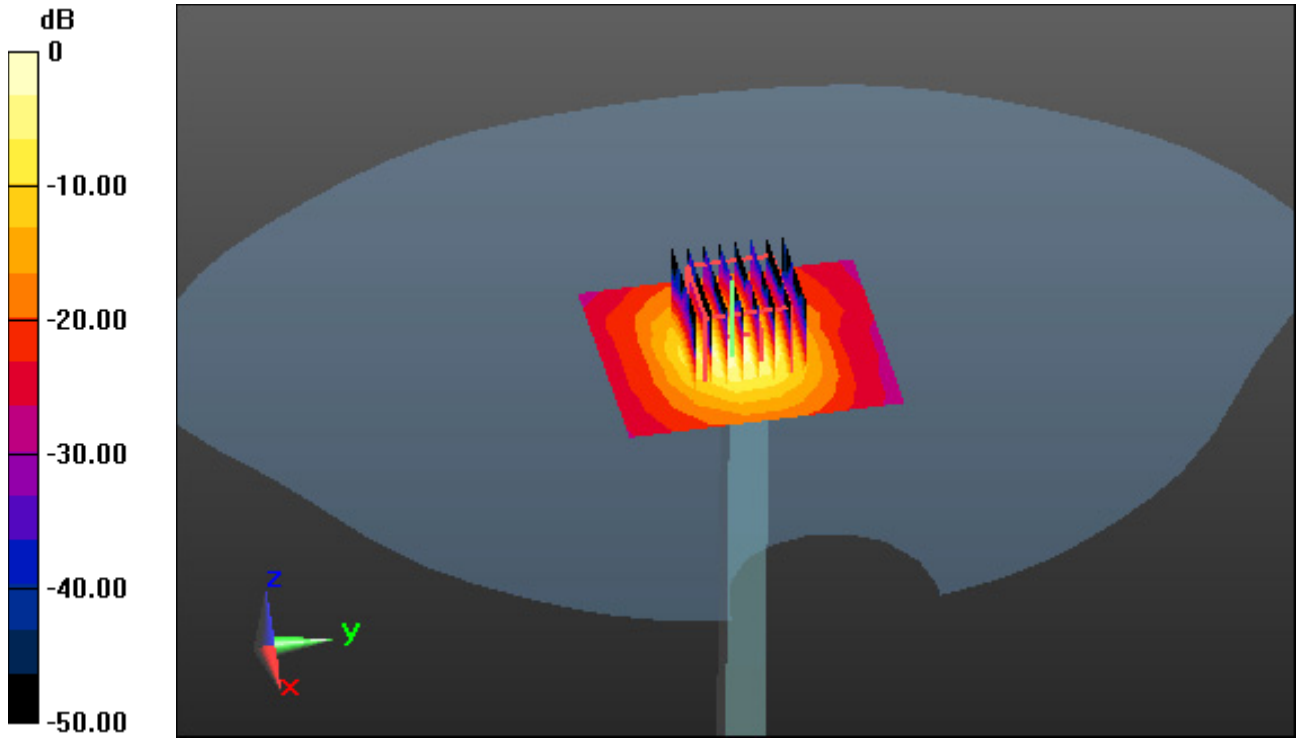
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.694 S/m; ε_r = 48.679; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.09, 4.09, 4.09); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-07; Ambient Temp: 20.6; Tissue Temp: 20.9

5600 MHz System Body Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 34.9 W/kg
SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.21 W/kg



0 dB = 19.5 W/kg

DT&C Co., Ltd.

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

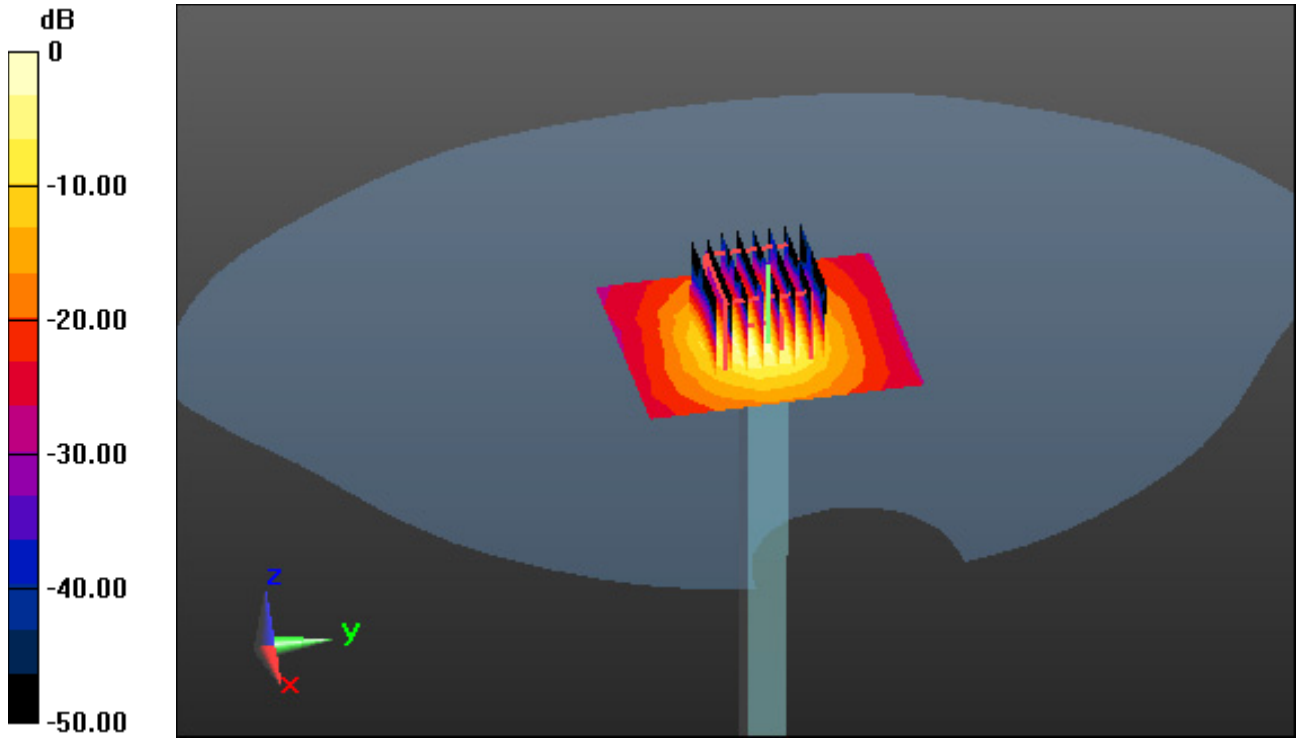
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.276 S/m; ε_r = 34.746; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.69, 4.69, 4.69); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-08; Ambient Temp: 20.5; Tissue Temp: 20.8

5800 MHz System Head Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 34.2 W/kg
SAR(1 g) = 7.79 W/kg; SAR(10 g) = 2.21 W/kg



0 dB = 19.5 W/kg

DT&C Co., Ltd.

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

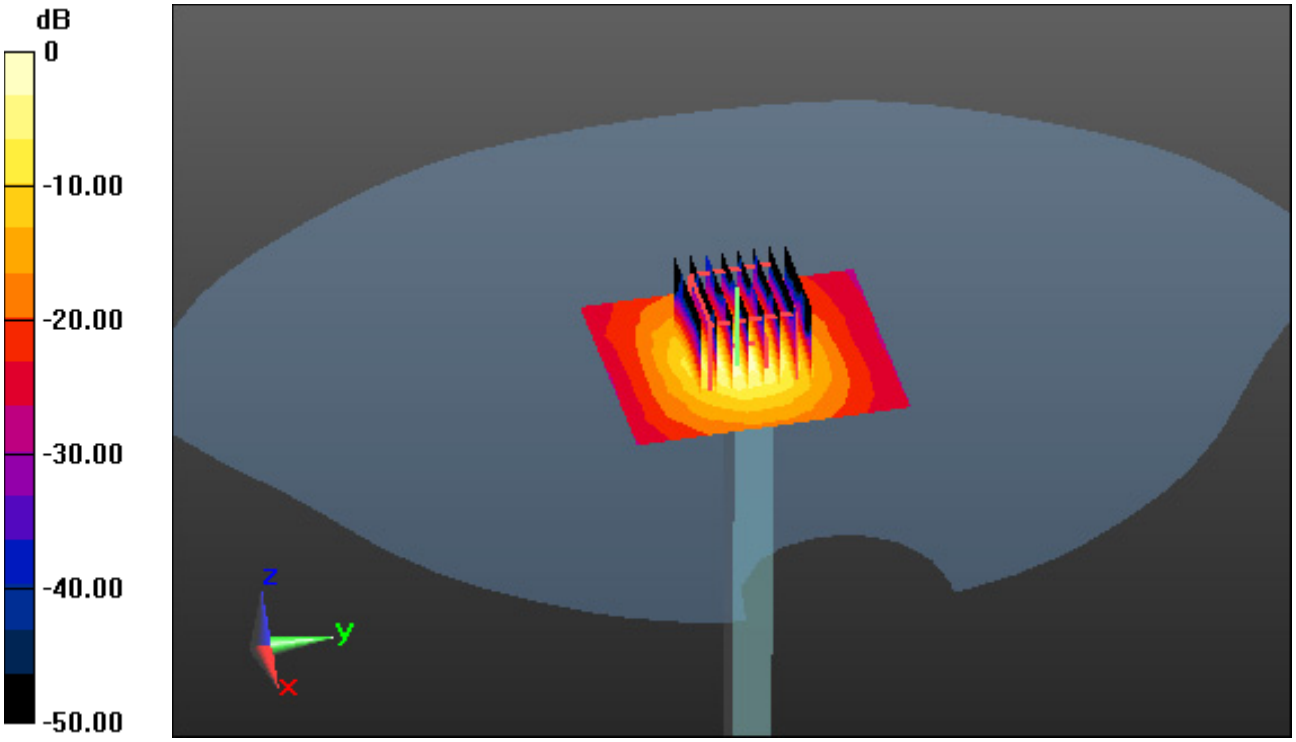
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.8 S/m; ε_r = 47.483; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.14, 4.14, 4.14); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-08; Ambient Temp: 20.5; Tissue Temp: 20.9

5800 MHz System Body Verification (100mW)

Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 34.5 W/kg
SAR(1 g) = 7.53 W/kg; SAR(10 g) = 2.09 W/kg



0 dB = 18.4 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

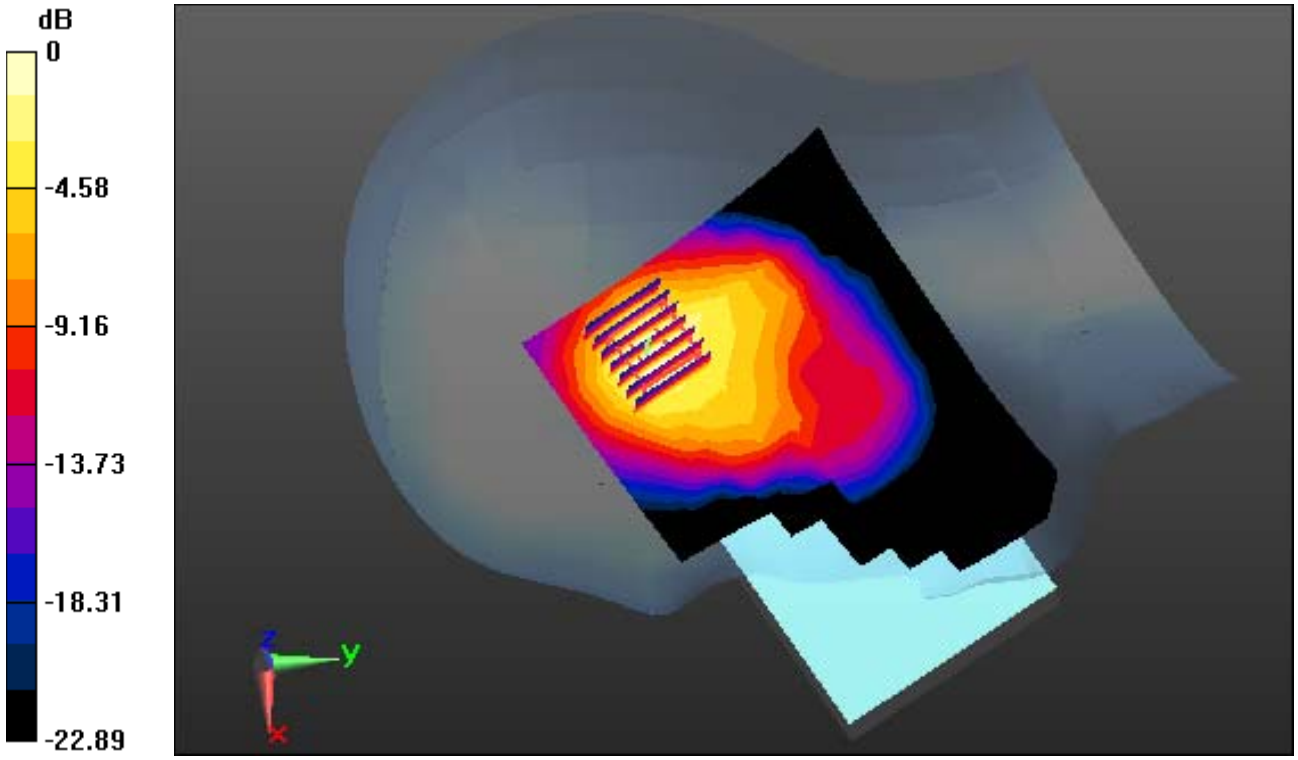
Communication System: UID 0, W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.828 S/m; ε_r = 39.493; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.82, 4.82, 4.82); Calibrated: 3/21/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 3mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-02-21; Ambient Temp: 20.4; Tissue Temp: 20.8

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

Area Scan (11x16x1): Measurement 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) = 0.688 W/kg
SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.170 W/kg



0 dB = 0.427 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

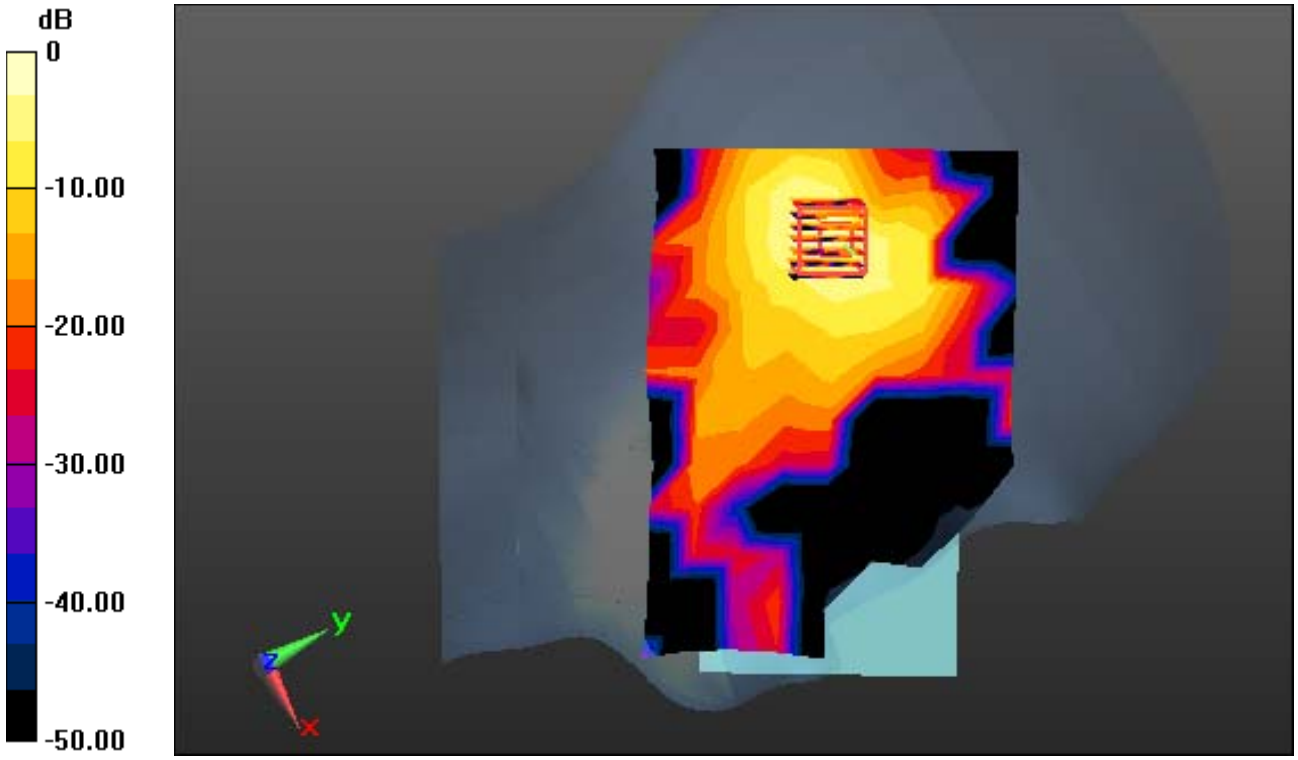
Communication System: UID 0, W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.54 S/m; ε_r = 37.333; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(5.1, 5.1, 5.1); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-06; Ambient Temp: 20.3; Tissue Temp: 20.7

Left Tilt, W-LAN(802.11a) Ch. 52, Ant Internal, Standard Battery

Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio: 1.4
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.036 W/kg



0 dB = 0.266 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

Communication System: UID 0, W-LAN 5G (0); Frequency: 5700 MHz;Duty Cycle: 1:1

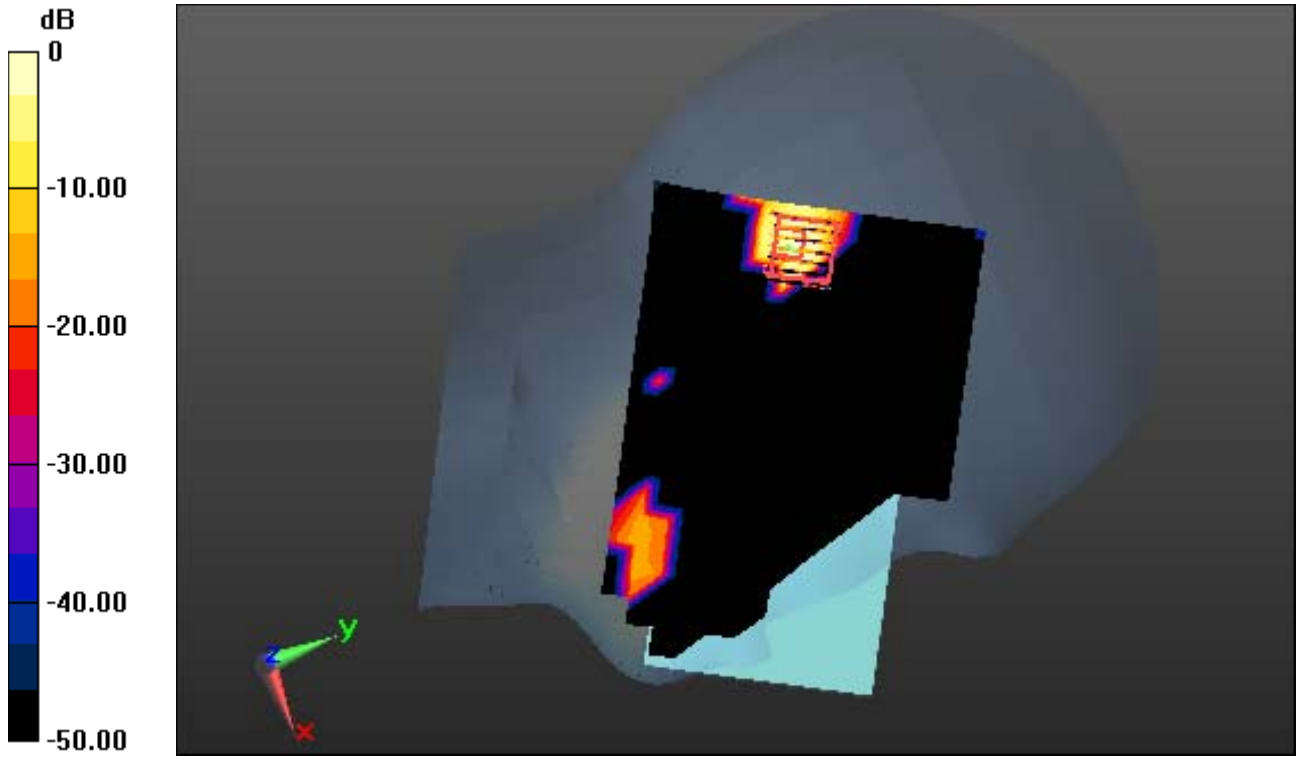
Medium parameters used: f = 5700 MHz; σ = 5.164 S/m; ε_r = 34.823; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.85, 4.85, 4.85); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-07; Ambient Temp: 20.6; Tissue Temp: 21.0

Left Tilt, W-LAN(802.11a) Ch. 140, Ant Internal, Standard Battery

Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.017 W/kg



0 dB = 0.119 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

Communication System: UID 0, W-LAN 5G (0); Frequency: 5825 MHz;Duty Cycle: 1:1

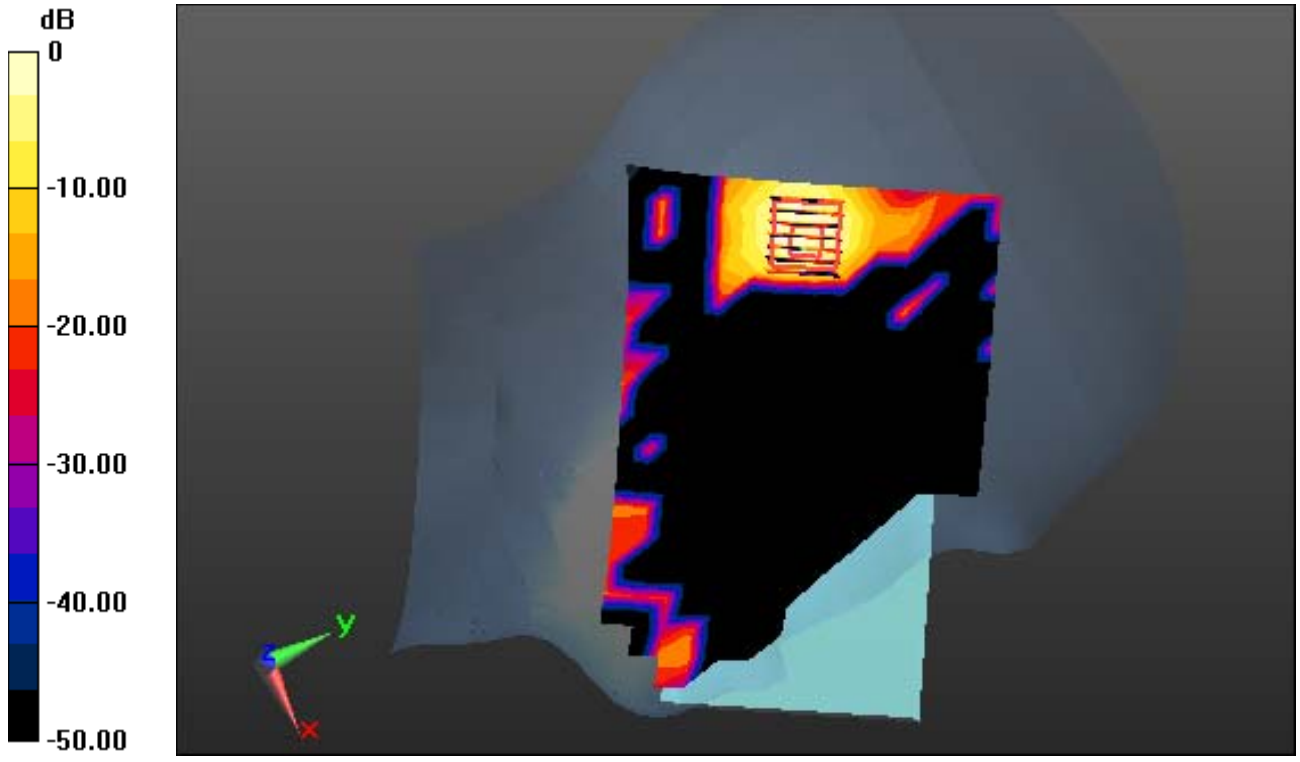
Medium parameters used: f = 5825 MHz; σ = 5.304 S/m; ε_r = 34.719; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.69, 4.69, 4.69); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-08; Ambient Temp: 20.5; Tissue Temp: 20.8

Left Touch, W-LAN(802.11a) Ch. 165, Ant Internal, Standard Battery

Area Scan (13x20x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.036 W/kg



0 dB = 0.229 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

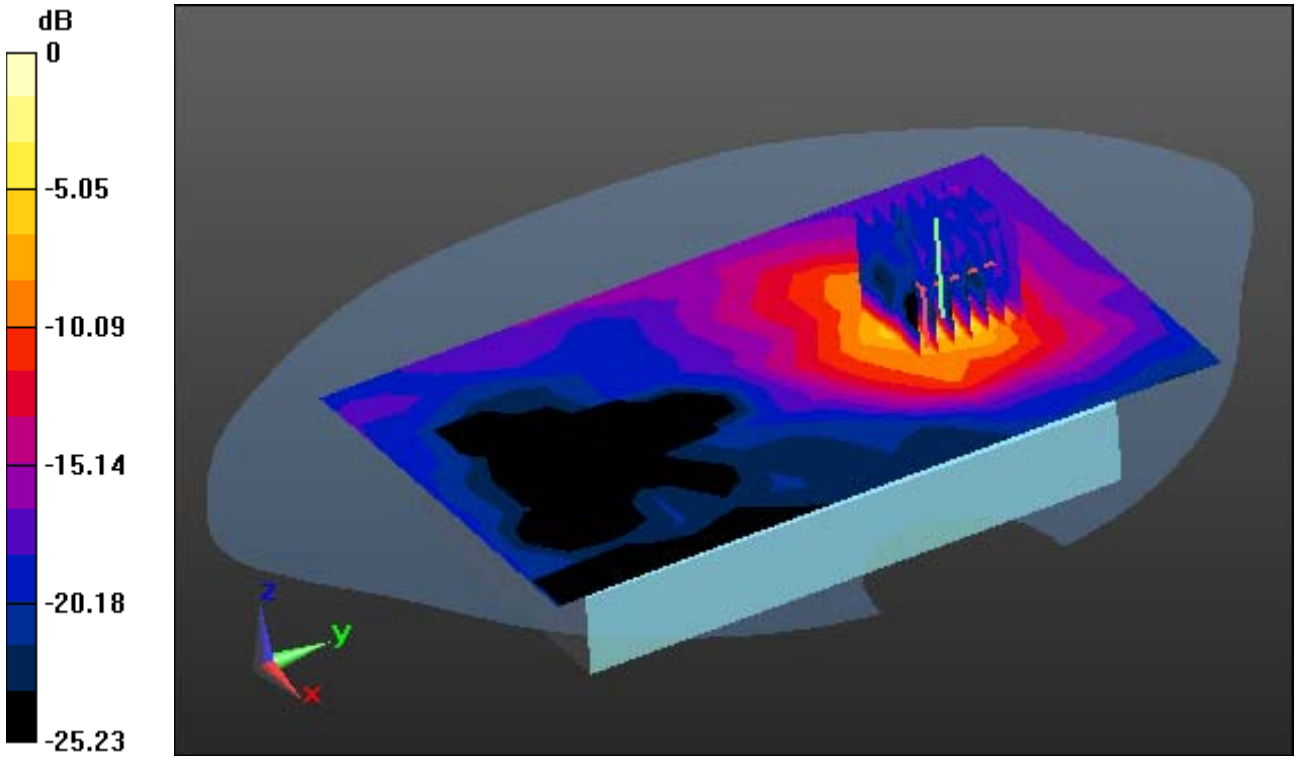
Communication System: UID 0, W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.986 S/m; ε_r = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.48, 4.48, 4.48); Calibrated: 3/21/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 3mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-02-21; Ambient Temp: 20.4; Tissue Temp: 20.9

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

Area Scan (11x17x1): Measurement 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) = 0.385 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.030 W/kg



0 dB = 0.184 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

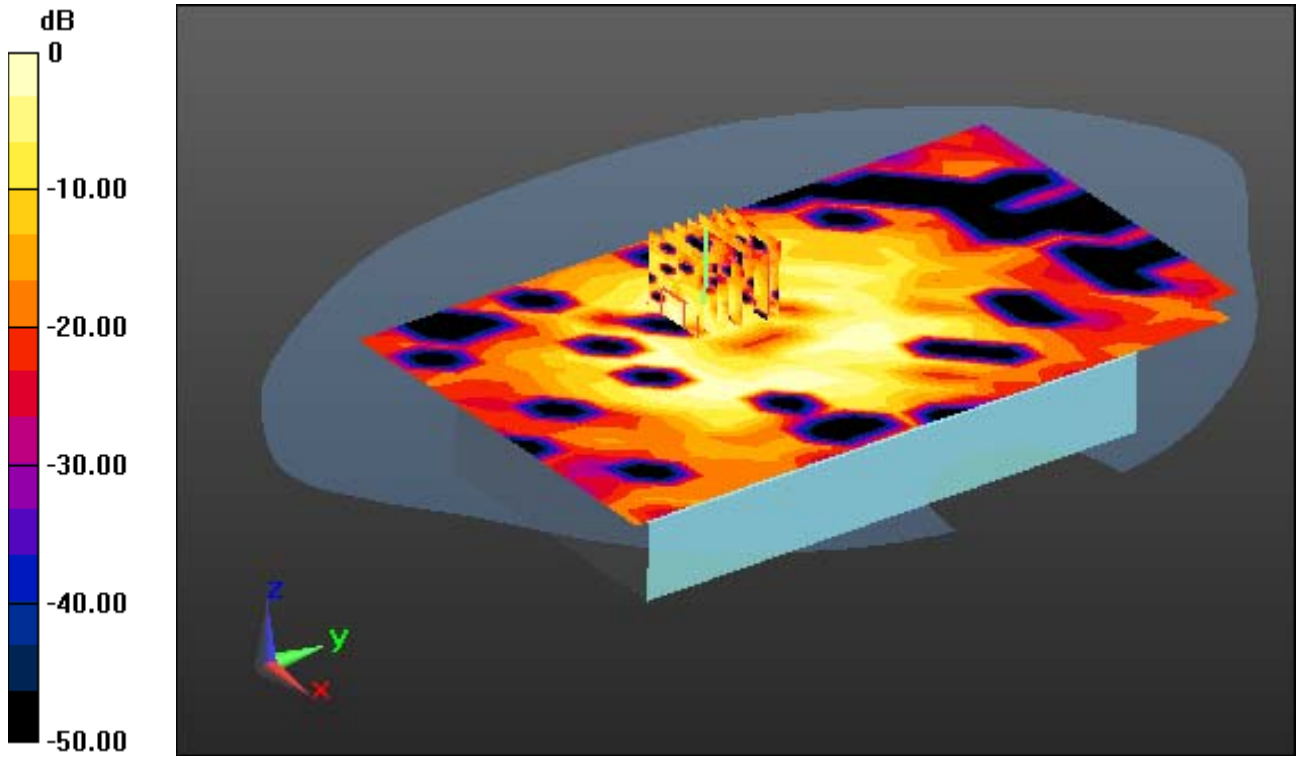
Communication System: UID 0, W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.572 S/m; ε_r = 50.285; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.47, 4.47, 4.47); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-06; Ambient Temp: 20.3; Tissue Temp: 20.8

1.5 cm space from Body, Rear, W-LAN(802.11a) Ch. 52, Ant Internal

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm, Graded Ratio:1.4
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.613 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.062 W/kg



0 dB = 0.323 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

Communication System: UID 0, W-LAN 5G (0); Frequency: 5700 MHz;Duty Cycle: 1:1

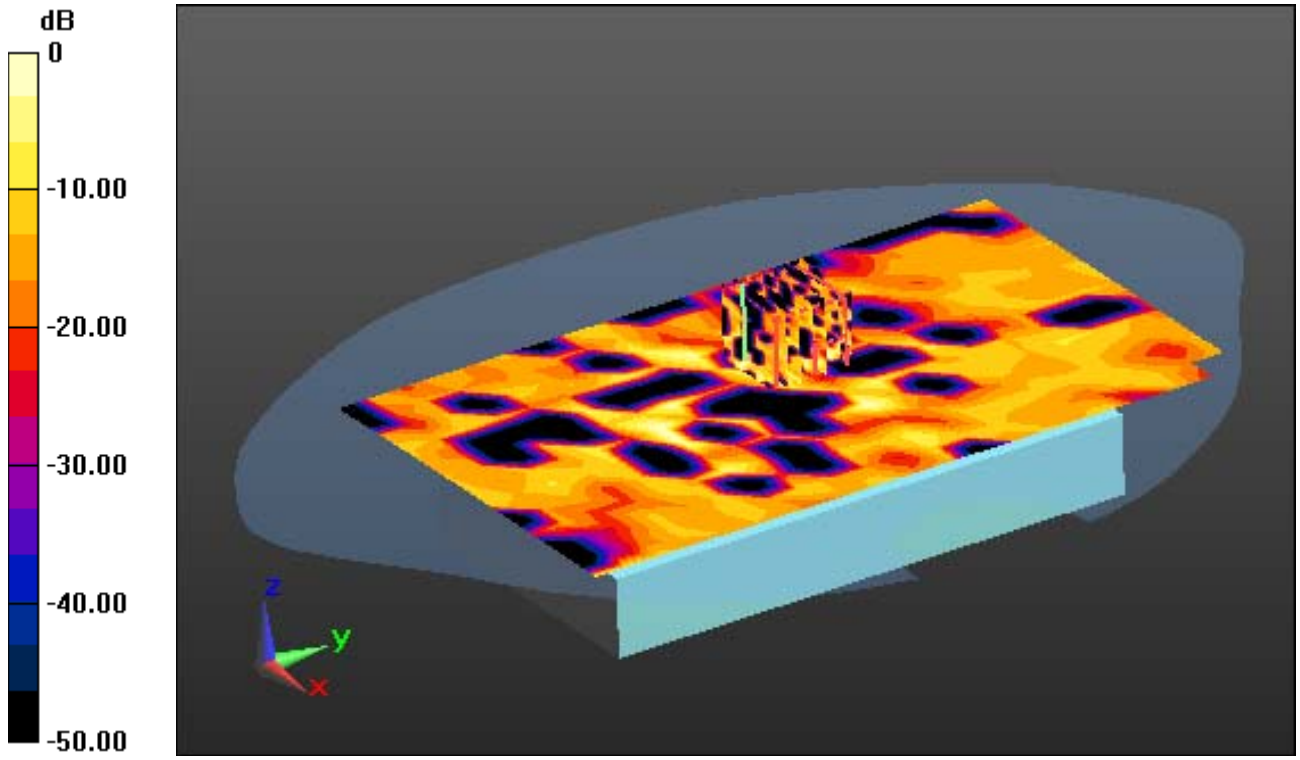
Medium parameters used: f = 5700 MHz; σ = 5.845 S/m; ε_r = 48.684; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.09, 4.09, 4.09); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-07; Ambient Temp: 20.6; Tissue Temp: 20.9

1.5 cm space from Body, Rear, W-LAN(802.11a) Ch. 140, Ant Internal

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00595 W/kg



0 dB = 0.0956 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

Communication System: UID 0, W-LAN 5G (0); Frequency: 5825 MHz;Duty Cycle: 1:1

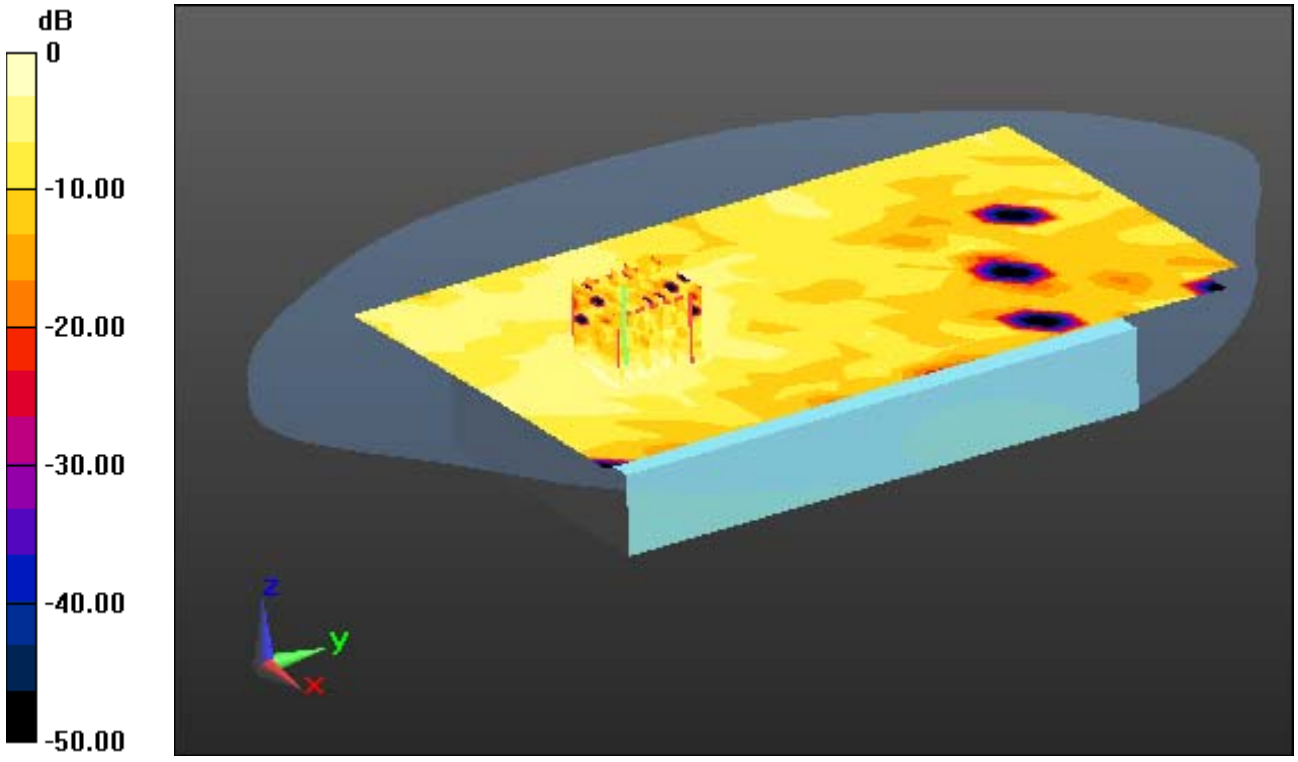
Medium parameters used: f = 5825 MHz; σ = 5.824 S/m; ε_r = 47.45; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.14, 4.14, 4.14); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-08; Ambient Temp: 20.5; Tissue Temp: 20.9

1.5 cm space from Body, Rear, W-LAN(802.11a) Ch. 165, Ant Internal

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio:1.4
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00673 W/kg



0 dB = 0.0414 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

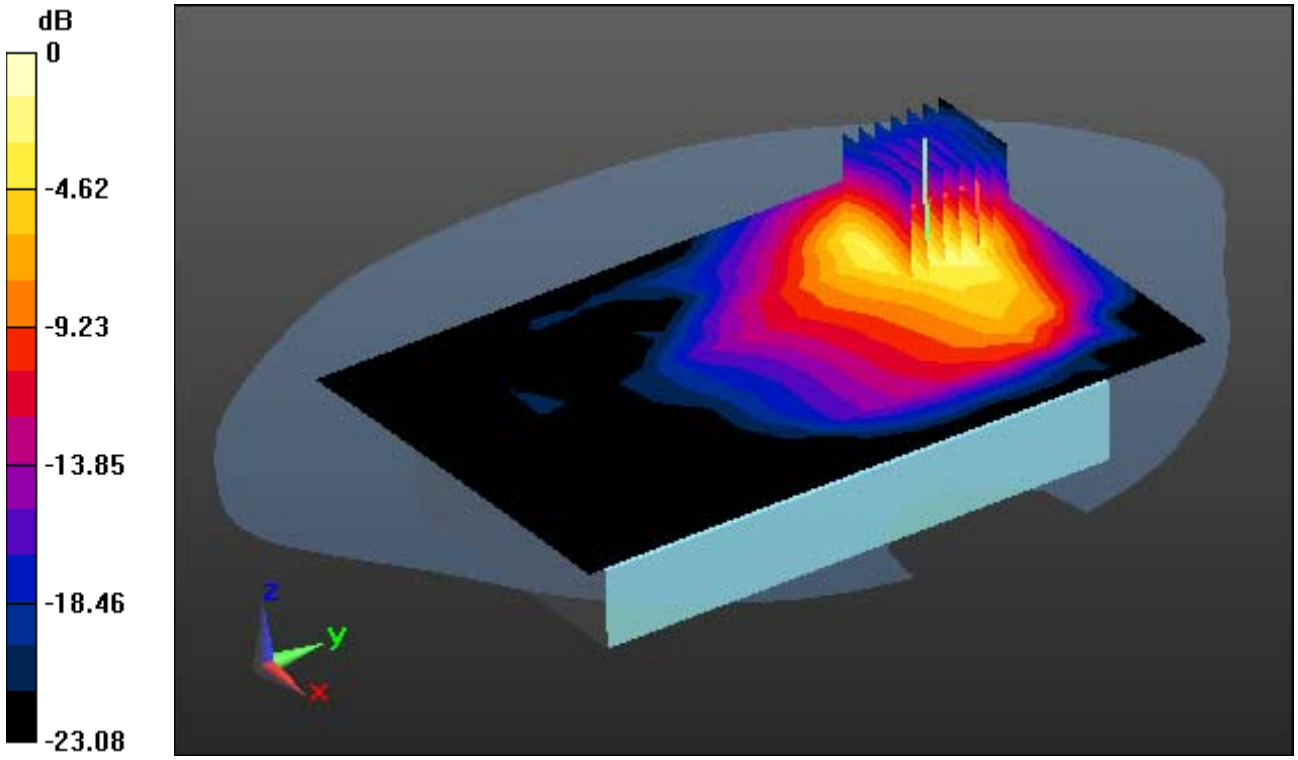
Communication System: UID 0, W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.986 S/m; ε_r = 53.531; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: ES3DV3 - SN3328; ConvF(4.48, 4.48, 4.48); Calibrated: 3/21/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 3mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-02-21; Ambient Temp: 20.4; Tissue Temp: 20.9

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

Area Scan (11x17x1): Measurement 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) = 1.05 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.240 W/kg



0 dB = 0.620 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

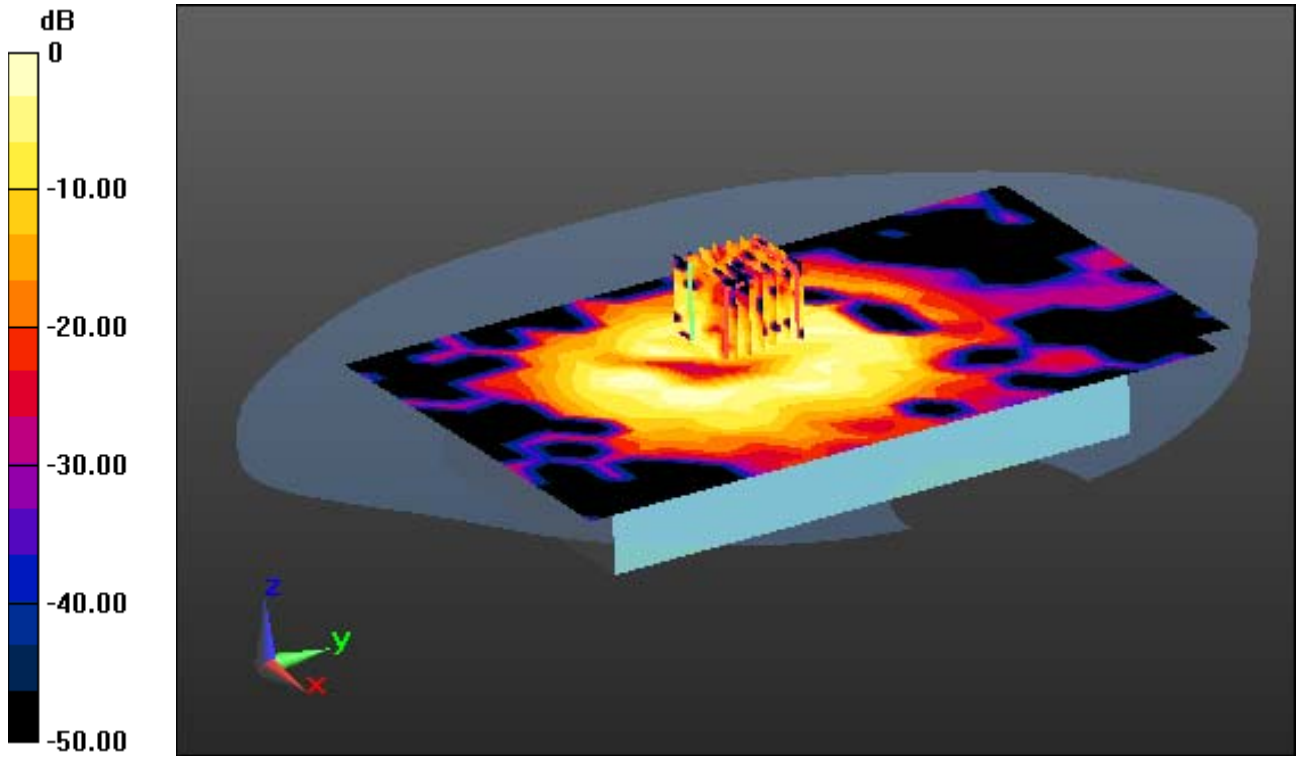
Communication System: UID 0, W-LAN 5G (0); Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.572 S/m; ε_r = 50.285; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.47, 4.47, 4.47); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-06; Ambient Temp: 20.3; Tissue Temp: 20.8

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

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.214 W/kg



0 dB = 1.33 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

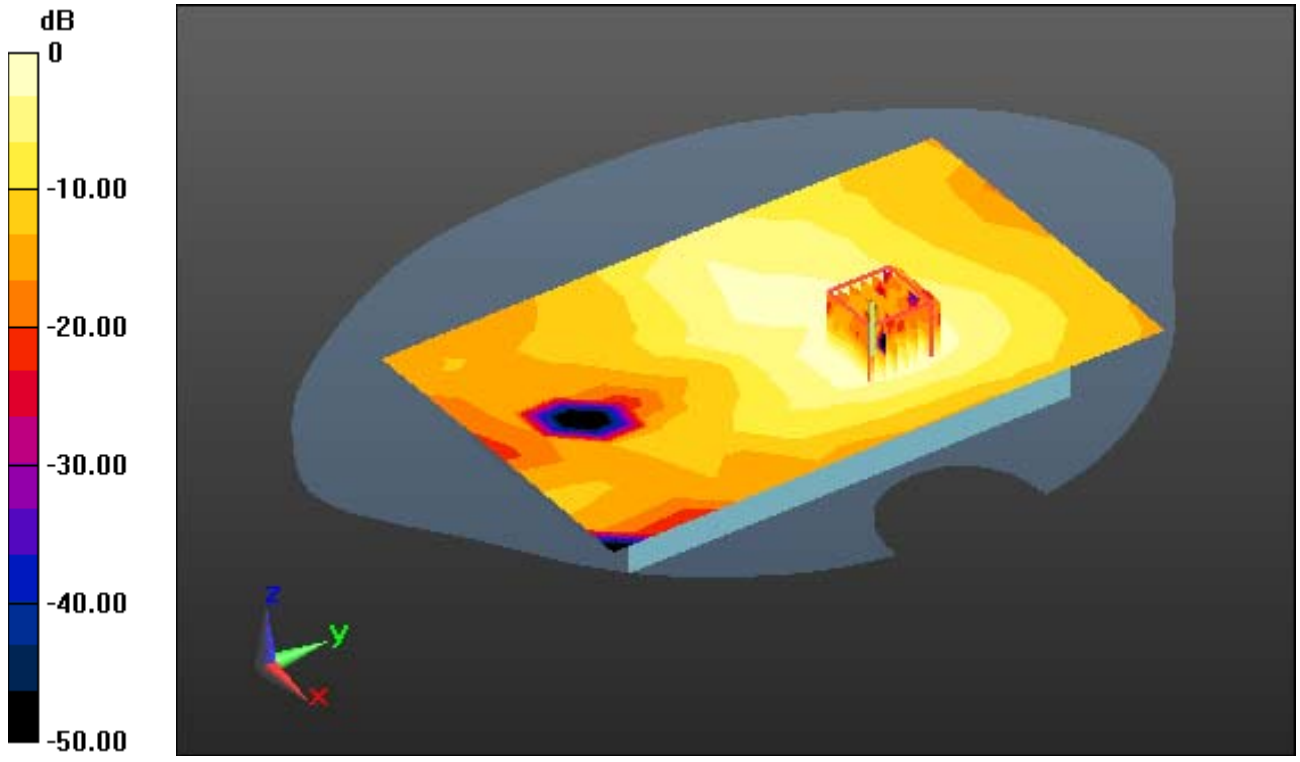
Communication System: UID 0, W-LAN 5G (0); Frequency: 5700 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5700 MHz; σ = 5.845 S/m; ε_r = 48.684; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.09, 4.09, 4.09); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-07; Ambient Temp: 20.6; Tissue Temp: 20.9

Touch from Body, Rear, W-LAN(802.11a) Ch. 140, Ant Internal

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.052 W/kg



0 dB = 0.260 W/kg

DT&C Co., Ltd.

DUT: XT2WE; Type: PDA

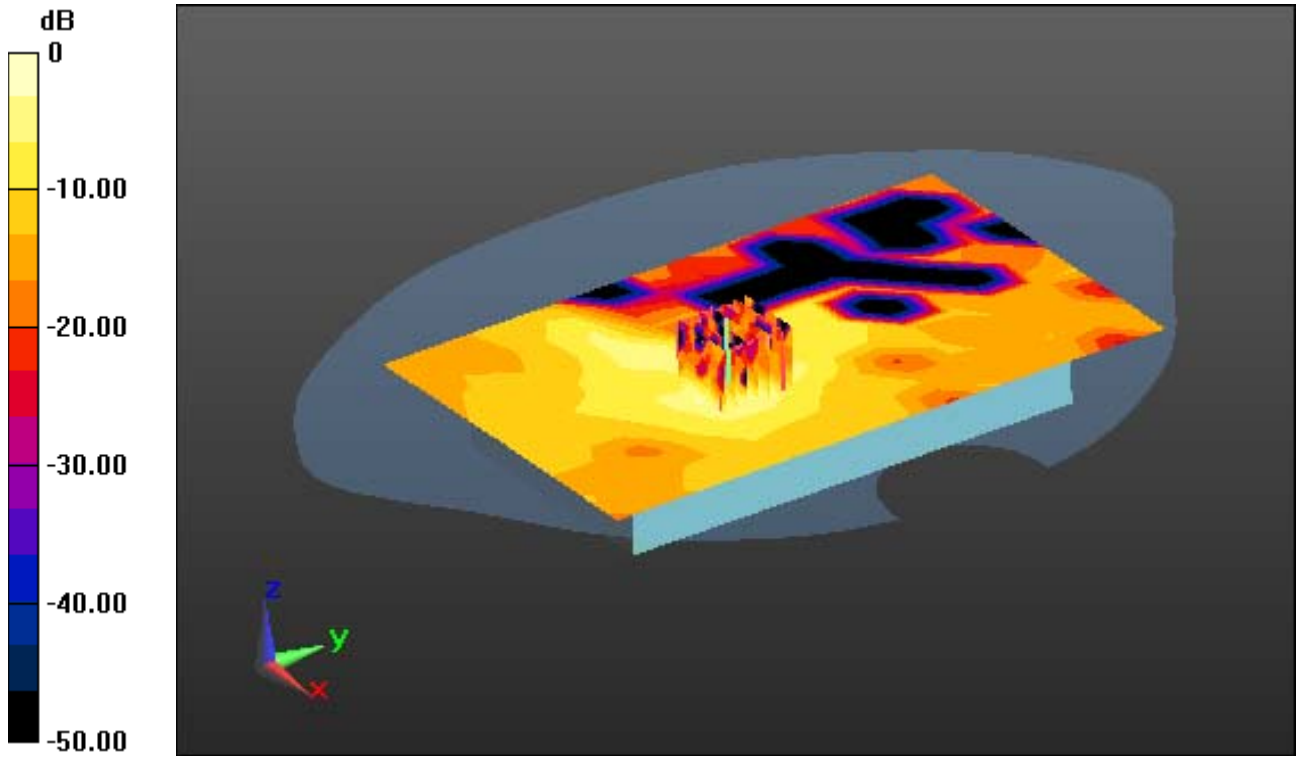
Communication System: UID 0, W-LAN 5G (0); Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 5.824 S/m; ε_r = 47.45; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3930; ConvF(4.14, 4.14, 4.14); Calibrated: 7/26/2018; Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0(Right); Type: QD000P40CD; Serial: 1220
Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Test Date: 2019-03-08; Ambient Temp: 20.5; Tissue Temp: 20.9

Touch from Body, Rear, W-LAN(802.11a) Ch. 165, Ant Internal

Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm , Graded Ratio: 1.4
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.024 W/kg



0 dB = 0.175 W/kg