SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

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

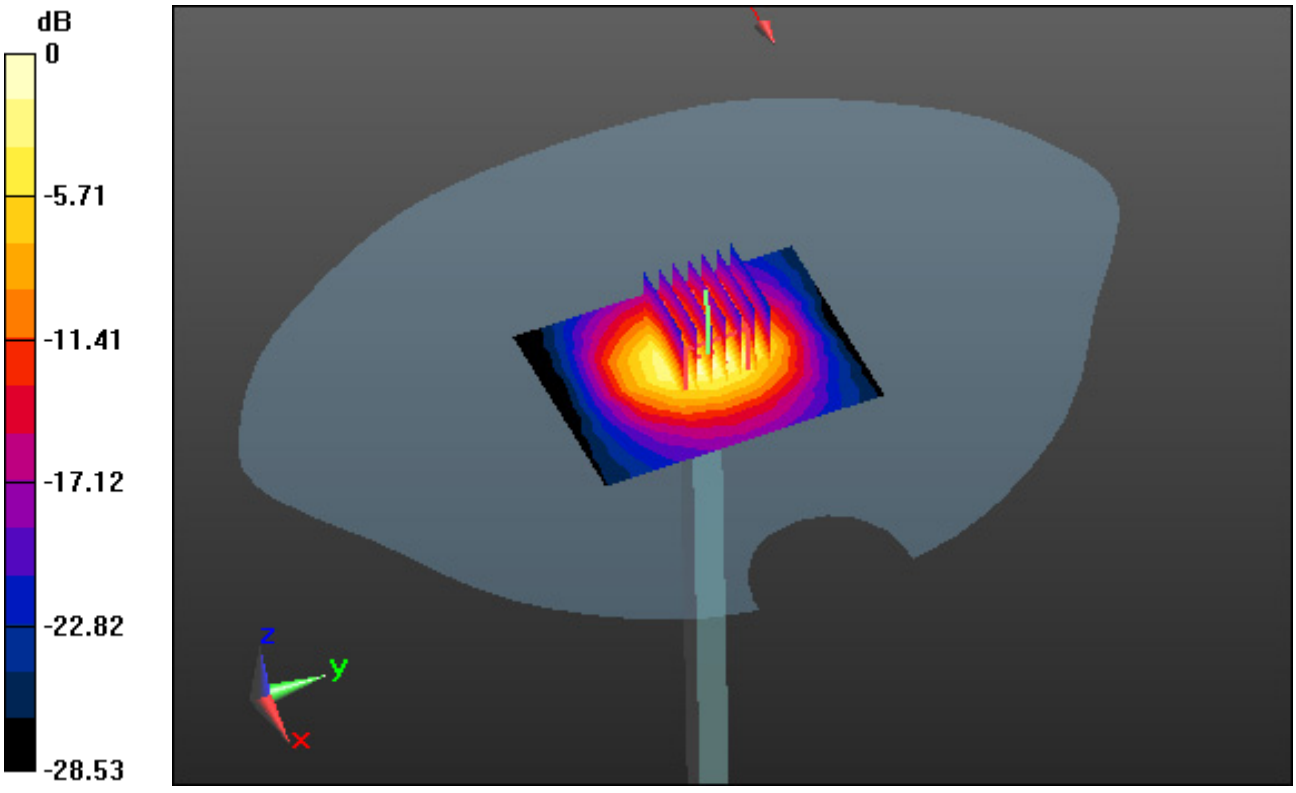
Communication System: UID 0, CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.844 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 20.5; Tissue Temp: 20.4

2450 MHz System Verification (100 mW)

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.14 dB
Peak SAR (extrapolated) = 12.3 W/kg
SAR(1 g) = 5.07 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 7.42 W/kg

DT&C Co., Ltd.

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

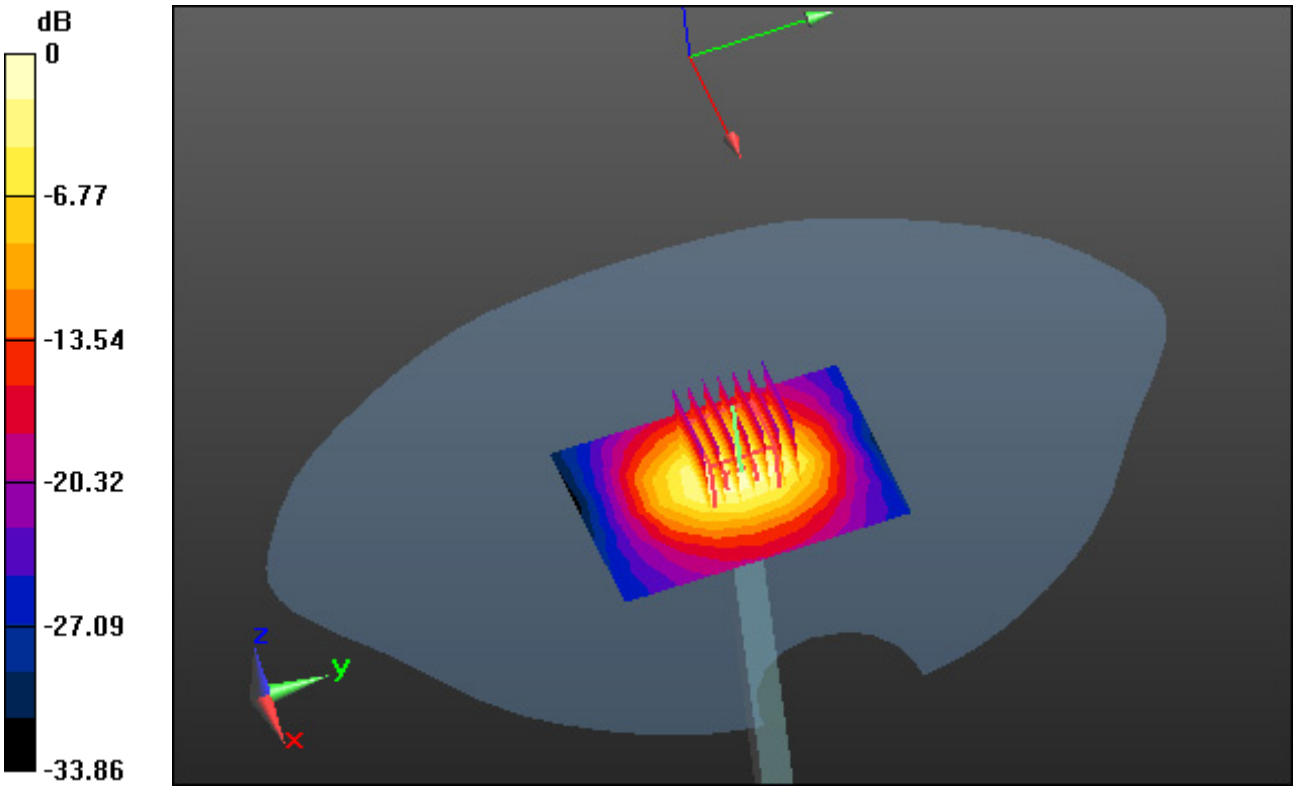
Communication System: UID 0, CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.806 S/m; ε_r = 38.103; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

2450 MHz System Verification (100 mW)

Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 12.5 W/kg
SAR(1 g) = 5.11 W/kg; SAR(10 g) = 2.45 W/kg



0 dB = 7.53 W/kg

DT&C Co., Ltd.

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

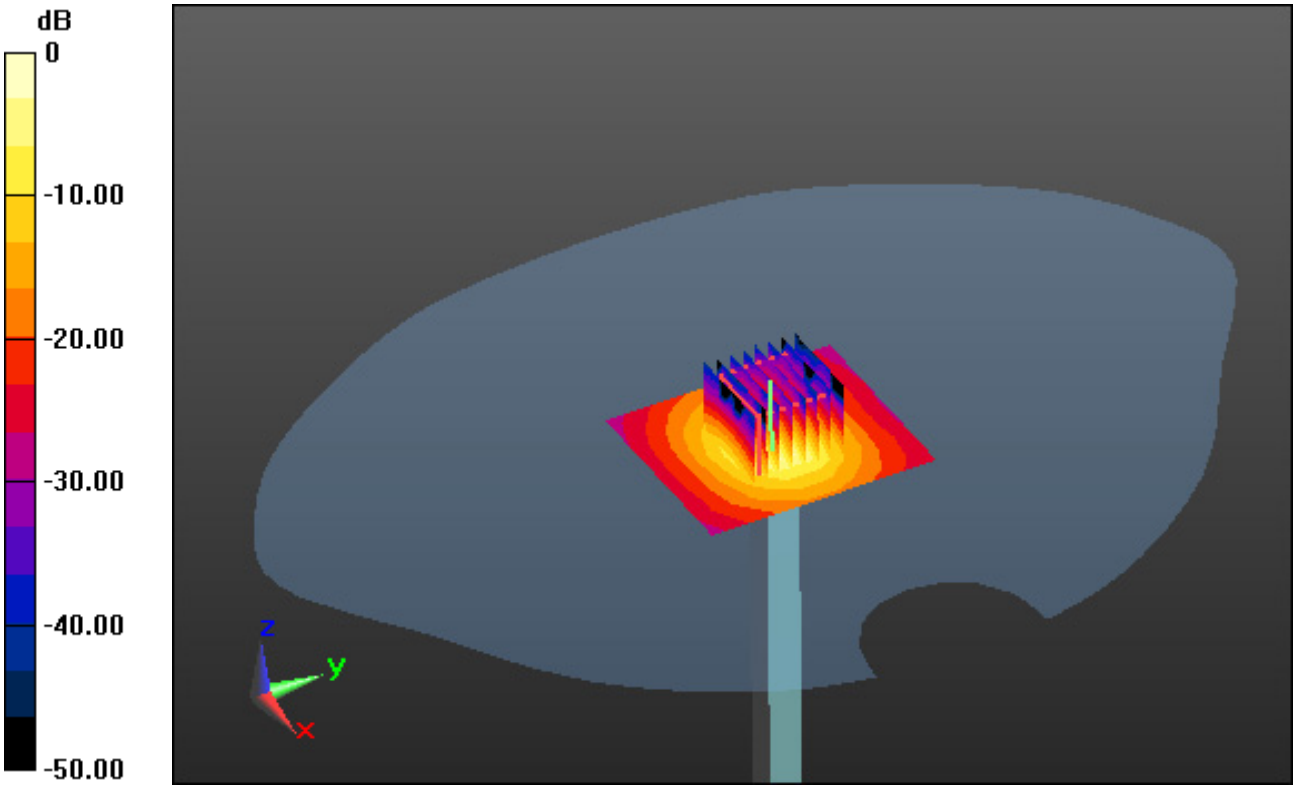
Communication System: UID 0, CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.894 S/m; ε_r = 34.912; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.85, 5.85, 5.85); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 21.3; Tissue Temp: 21.2

5300 MHz System Verification (100 mW)

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 = 0.17 dB
Peak SAR (extrapolated) = 32.1 W/kg
SAR(1 g) = 8.44 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 17.2 W/kg

DT&C Co., Ltd.

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

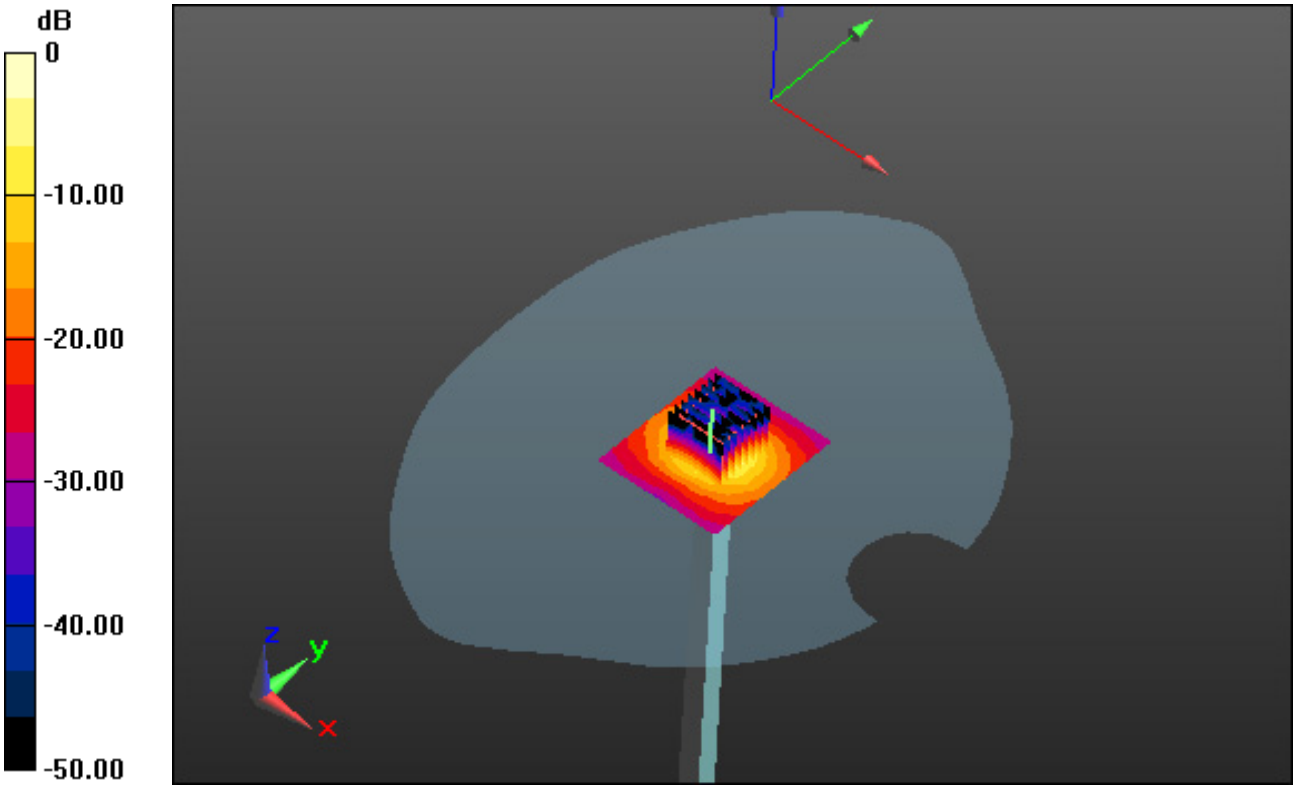
Communication System: UID 0, CW (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.045 S/m; ε_r = 35.458; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.15, 5.15, 5.15); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

5500 MHz System Verification (100 mW)

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 = 0.17 dB
Peak SAR (extrapolated) = 32.9 W/kg
SAR(1 g) = 8.46 W/kg; SAR(10 g) = 2.37 W/kg



0 dB = 17.5 W/kg

DT&C Co., Ltd.

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

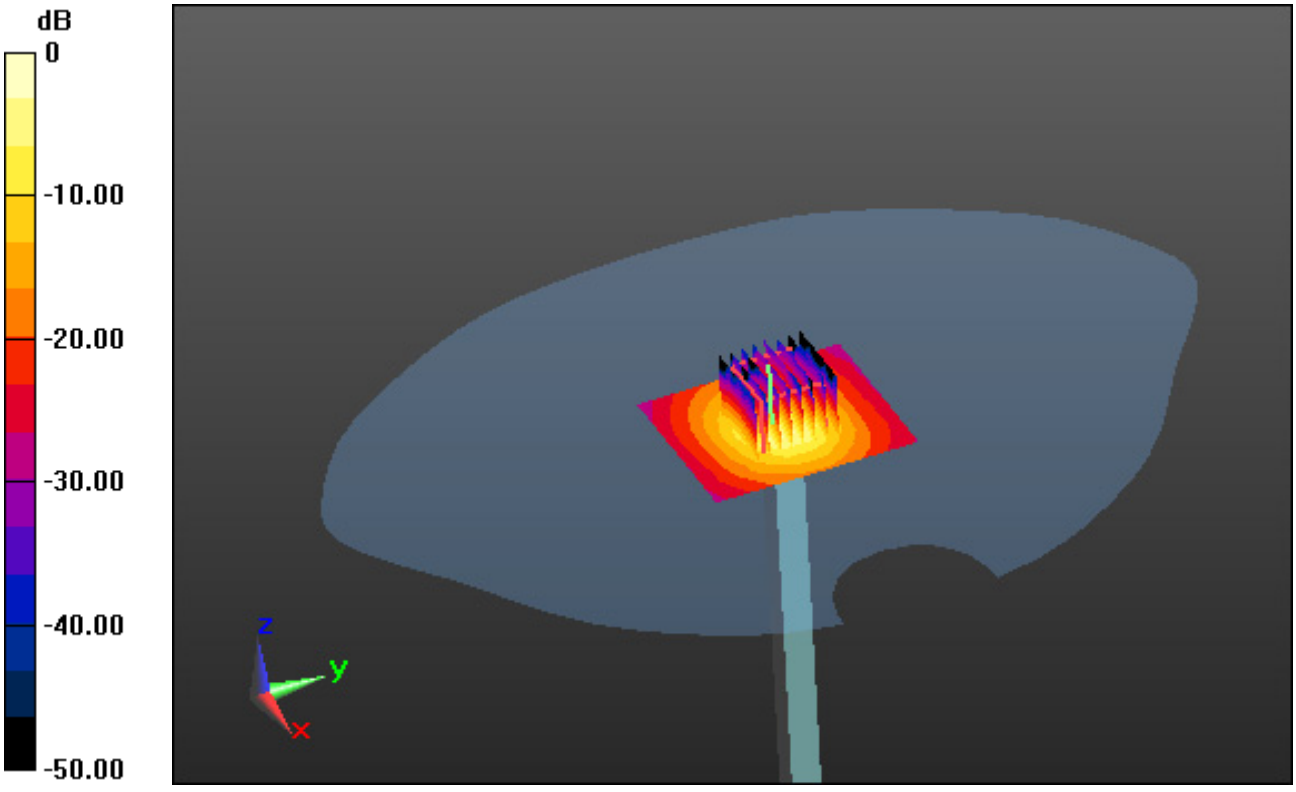
Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.16 S/m; ε_r = 35.31; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.1, 5.1, 5.1); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

5600 MHz System Verification (100 mW)

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) = 33.5 W/kg
SAR(1 g) = 8.58 W/kg; SAR(10 g) = 2.44 W/kg



0 dB = 18.4 W/kg

DT&C Co., Ltd.

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

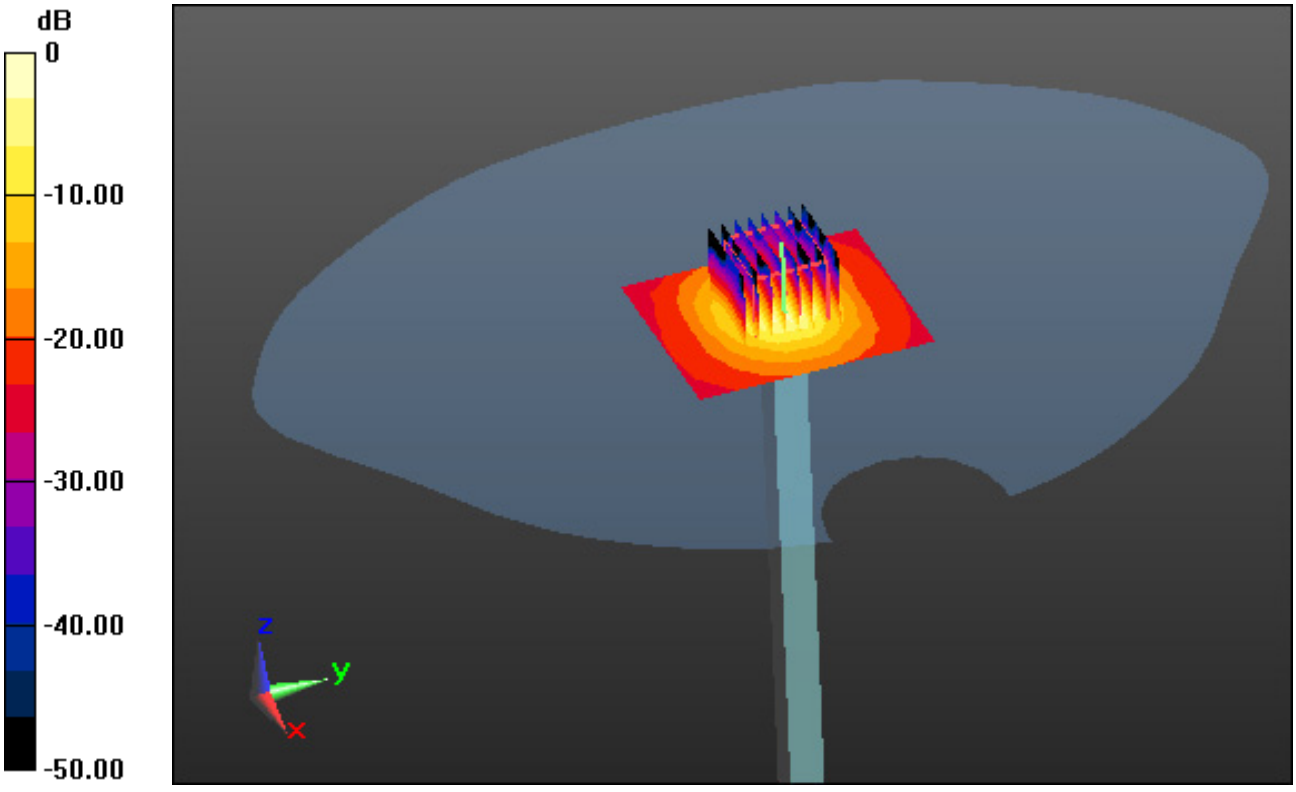
Communication System: UID 0, CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.381 S/m; ε_r = 34.976; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.3, 5.3, 5.3); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

5800 MHz System Verification (100 mW)

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 = 0.19 dB
Peak SAR (extrapolated) = 30.7 W/kg
SAR(1 g) = 8.19 W/kg; SAR(10 g) = 2.33 W/kg



0 dB = 16.5 W/kg

DT&C Co., Ltd.

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

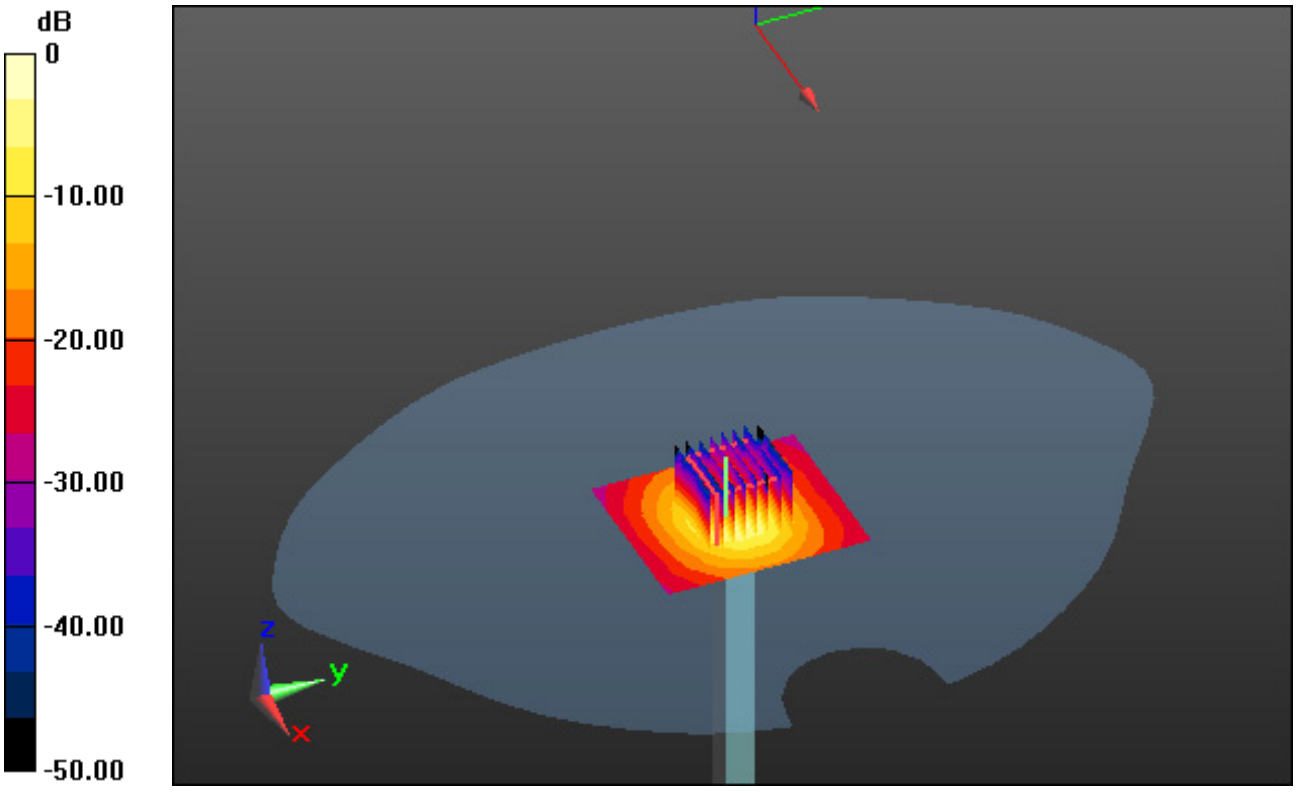
Communication System: UID 0, CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.297 S/m; ε_r = 36.089; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.3, 5.3, 5.3); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-04; Ambient Temp: 20.9; Tissue Temp: 20.7

5800 MHz System Verification (100 mW)

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) = 33.1 W/kg
SAR(1 g) = 8.53 W/kg; SAR(10 g) = 2.4 W/kg



0 dB = 18.1 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

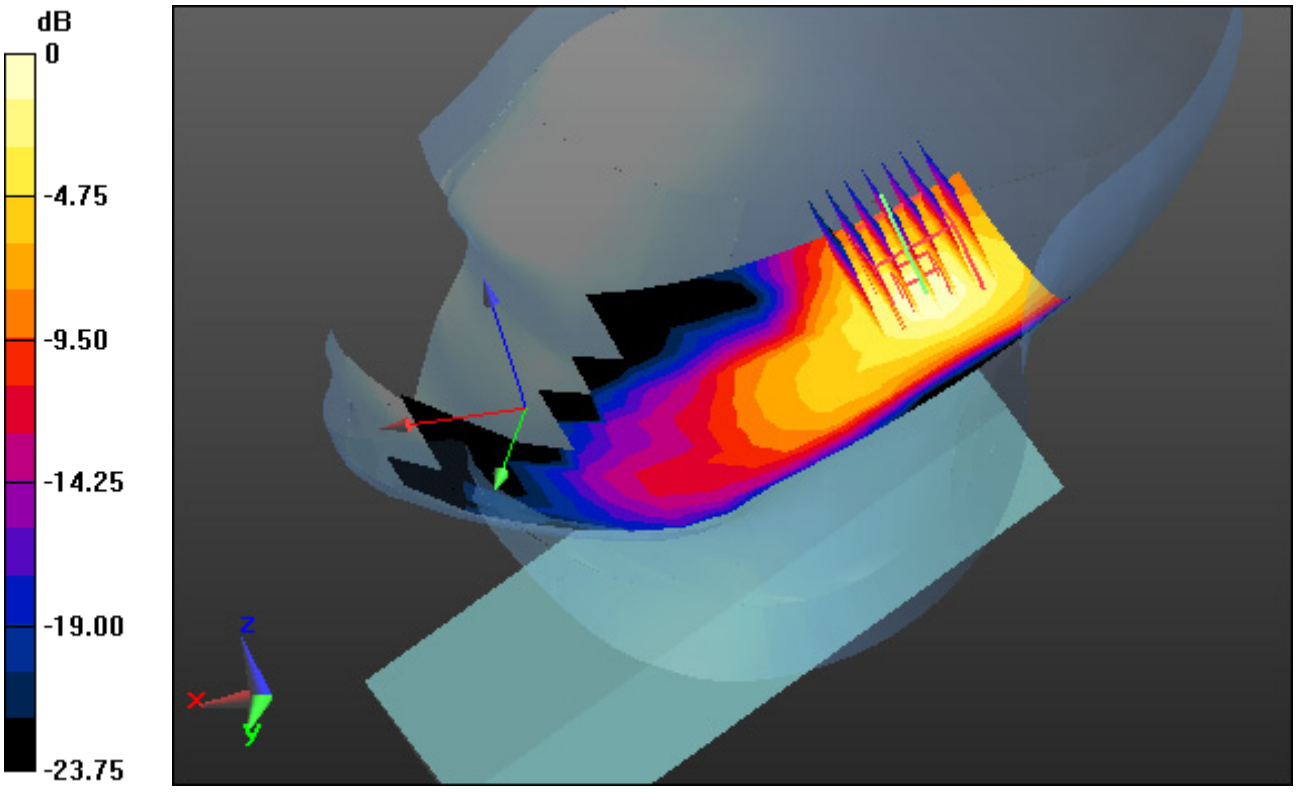
Communication System: UID 0, 1. W-LAN 2.4G(802.11b/g/n20, 40) (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.859 S/m; ε_r = 39.774; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 20.5; Tissue Temp: 20.4

Right Tilt, WLAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.291 W/kg
SAR(1 g) = 0.14 W/kg; SAR(10 g) = 0.071 W/kg



0 dB = 0.208 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

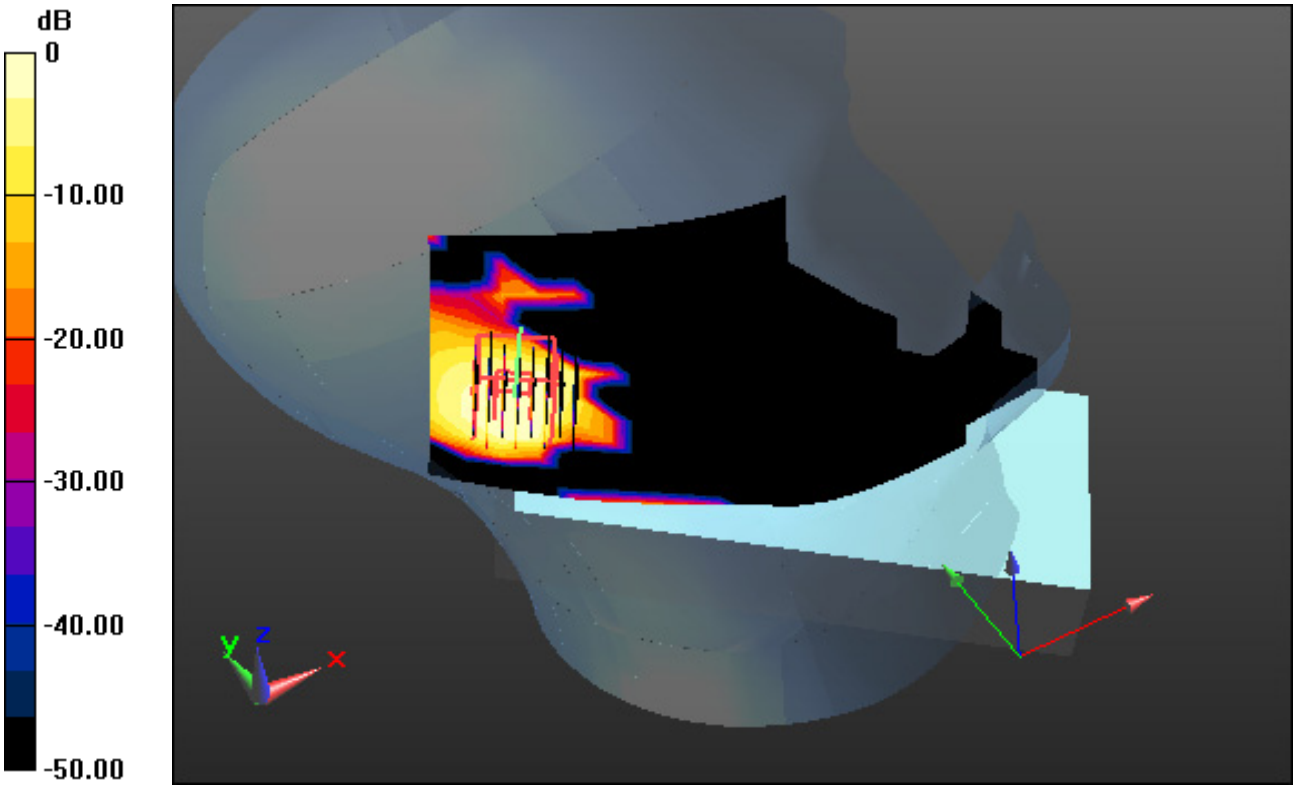
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5310 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5310 MHz; σ = 4.907 S/m; ε_r = 34.895; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.85, 5.85, 5.85); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 21.3; Tissue Temp: 21.2

Left Tilt, WLAN(802.11n HT40) Ch. 62, Ant Internal, Standard Battery

Area Scan (12x21x1): 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) = 0.409 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.035 W/kg



0 dB = 0.190 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

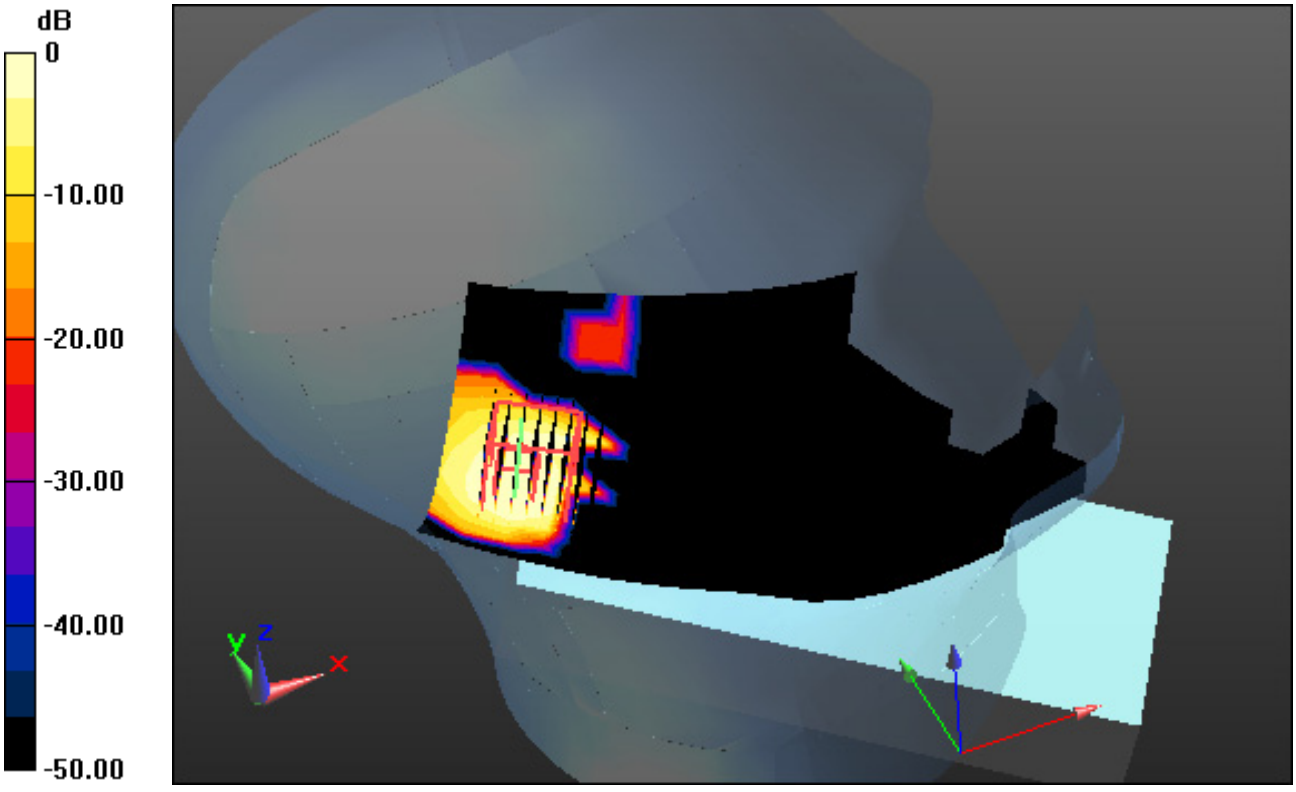
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.045 S/m; ε_r = 35.458; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.15, 5.15, 5.15); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

Left Tilt, WLAN(802.11n HT20) Ch. 100, Ant Internal, Standard Battery

Area Scan (12x21x1): 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 = -0.02 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.038 W/kg



0 dB = 0.173 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

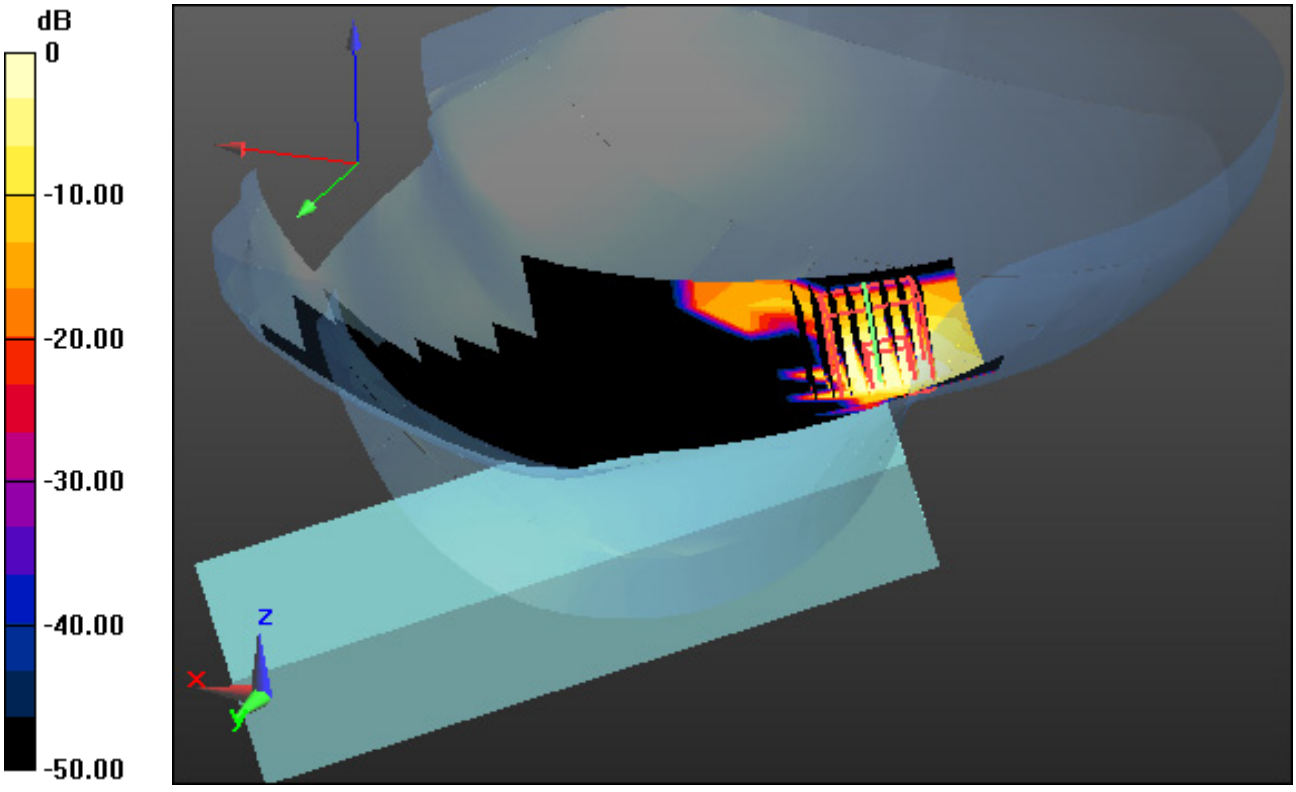
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 5.331 S/m; ε_r = 36.058; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.3, 5.3, 5.3); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-04; Ambient Temp: 20.9; Tissue Temp: 20.7

Right Tilt, WLAN(802.11a) Ch. 165, Ant Internal, Standard Battery

Area Scan (12x21x1): 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 = 0.11 dB
Peak SAR (extrapolated) = 0.631 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.053 W/kg



0 dB = 0.441 W/kg

DUT: XM75PW; Type: PDA

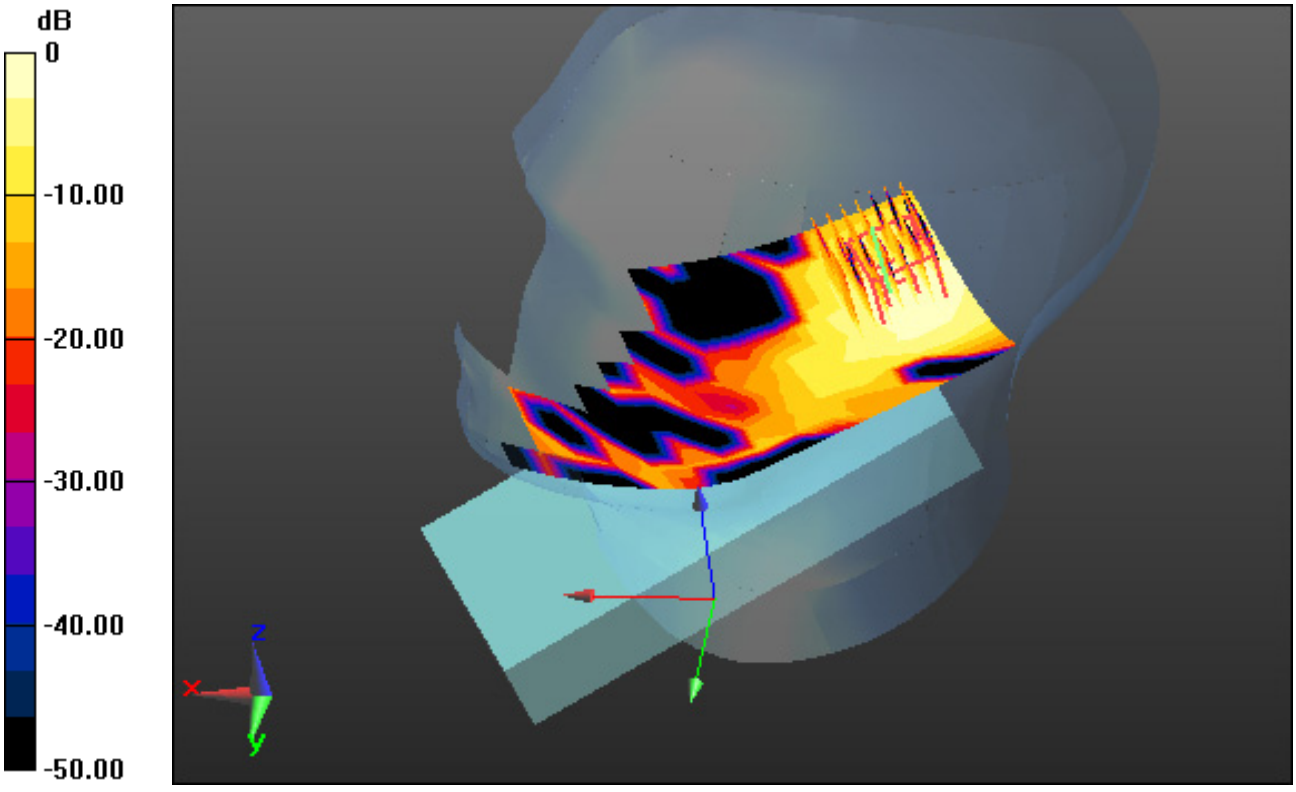
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.582
Medium parameters used: f = 2441 MHz; σ = 1.795 S/m; ε_r = 38.138; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

Right Tilt, Bluetooth 2 Mbps Ch. 39, Ant Internal, Standard Battery

Area Scan (9x17x1): 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) = 0.0410 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.006 W/kg



0 dB = 0.0124 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

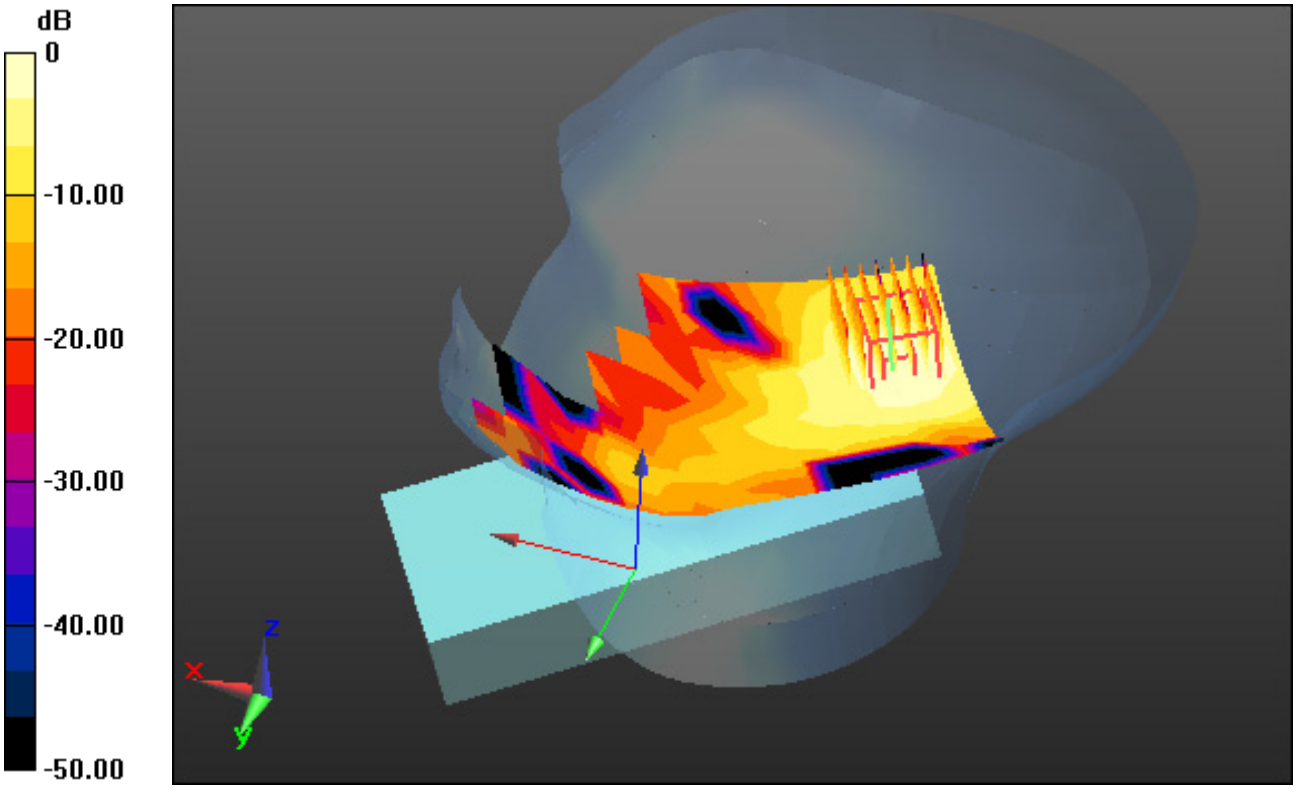
Communication System: UID 0, LE (0); Frequency: 2440 MHz;Duty Cycle: 1:1.168
Medium parameters used: f = 2440 MHz; σ = 1.794 S/m; ε_r = 38.142; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

Right Tilt, Bluetooth LE 1 Mbps Ch. 19, Ant Internal, Standard Battery

Area Scan (10x17x1): 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) = 0.0493 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg



0 dB = 0.0371 W/kg

DT&C Co., Ltd.

DUT: XM75PW; Type: PDA

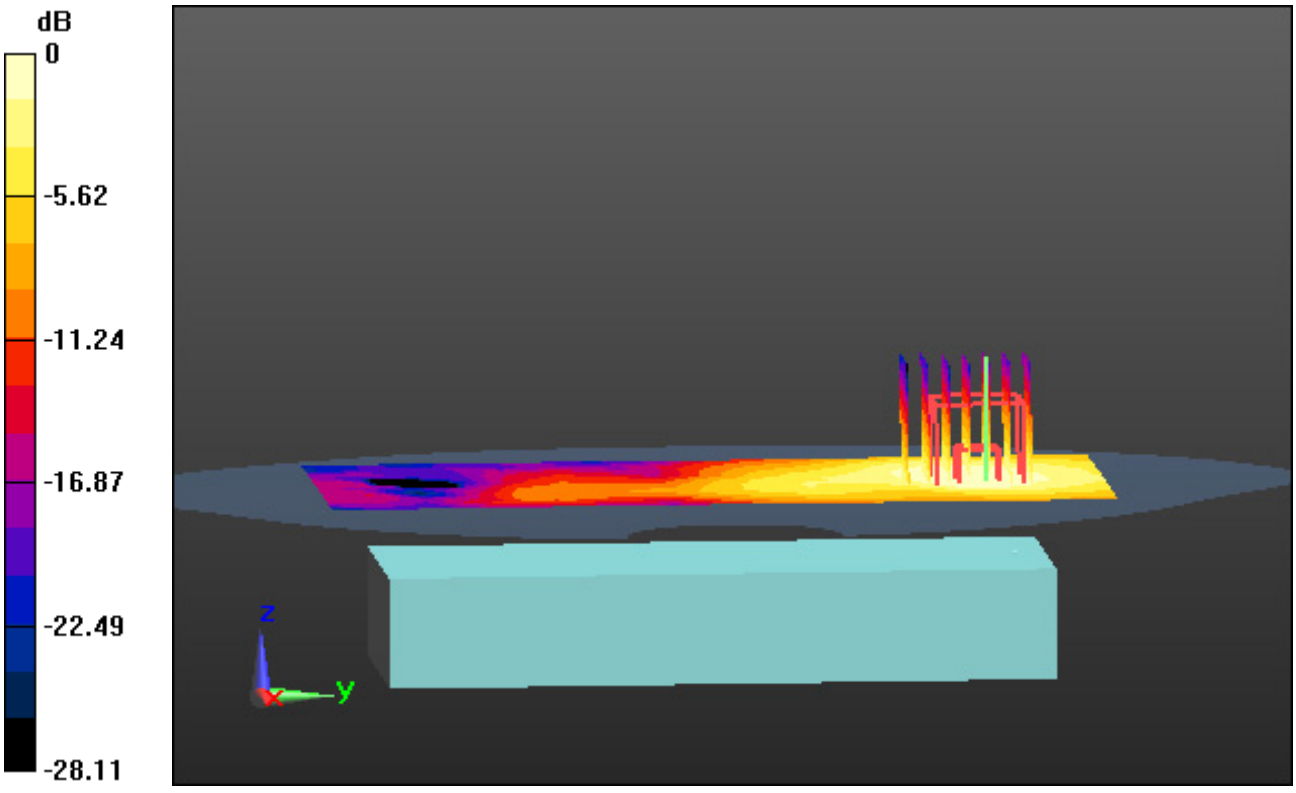
Communication System: UID 0, 1. W-LAN 2.4G(802.11b/g/n20, 40) (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.859 S/m; ε_r = 39.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 20.5; Tissue Temp: 20.4

1 cm space from Body, Rear, WLAN(802.11b) Ch. 11, Ant Internal

Area Scan (10x17x1): 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) = 0.165 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.048 W/kg



0 dB = 0.127 W/kg

DUT: XM75PW; Type: PDA

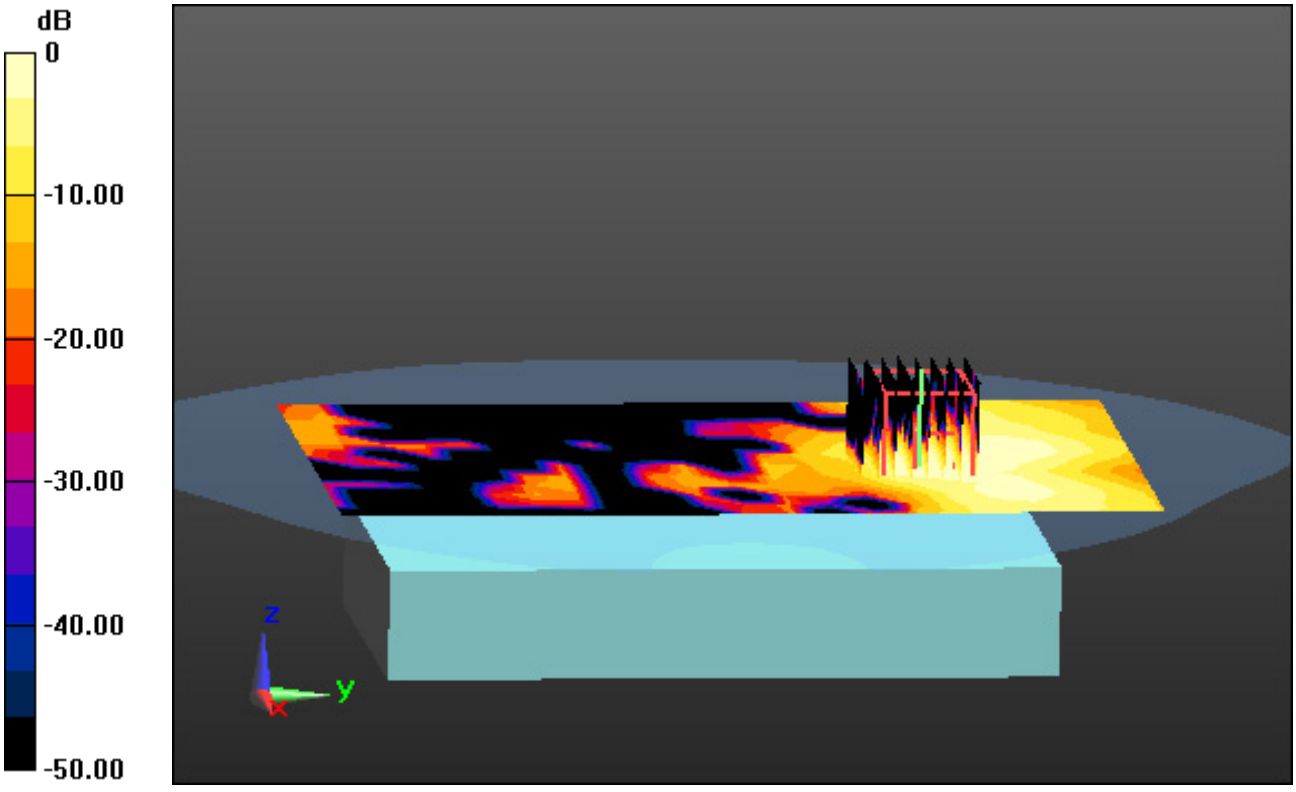
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5310 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5310 MHz; σ = 4.907 S/m; ε_r = 34.895; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.85, 5.85, 5.85); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 21.3; Tissue Temp: 21.2

1 cm space from Body, Rear, WLAN(802.11n HT40) Ch. 62, Ant Internal

Area Scan (12x21x1): 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 = 0.11 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.021 W/kg



0 dB = 0.135 W/kg

DUT: XM75PW; Type: PDA

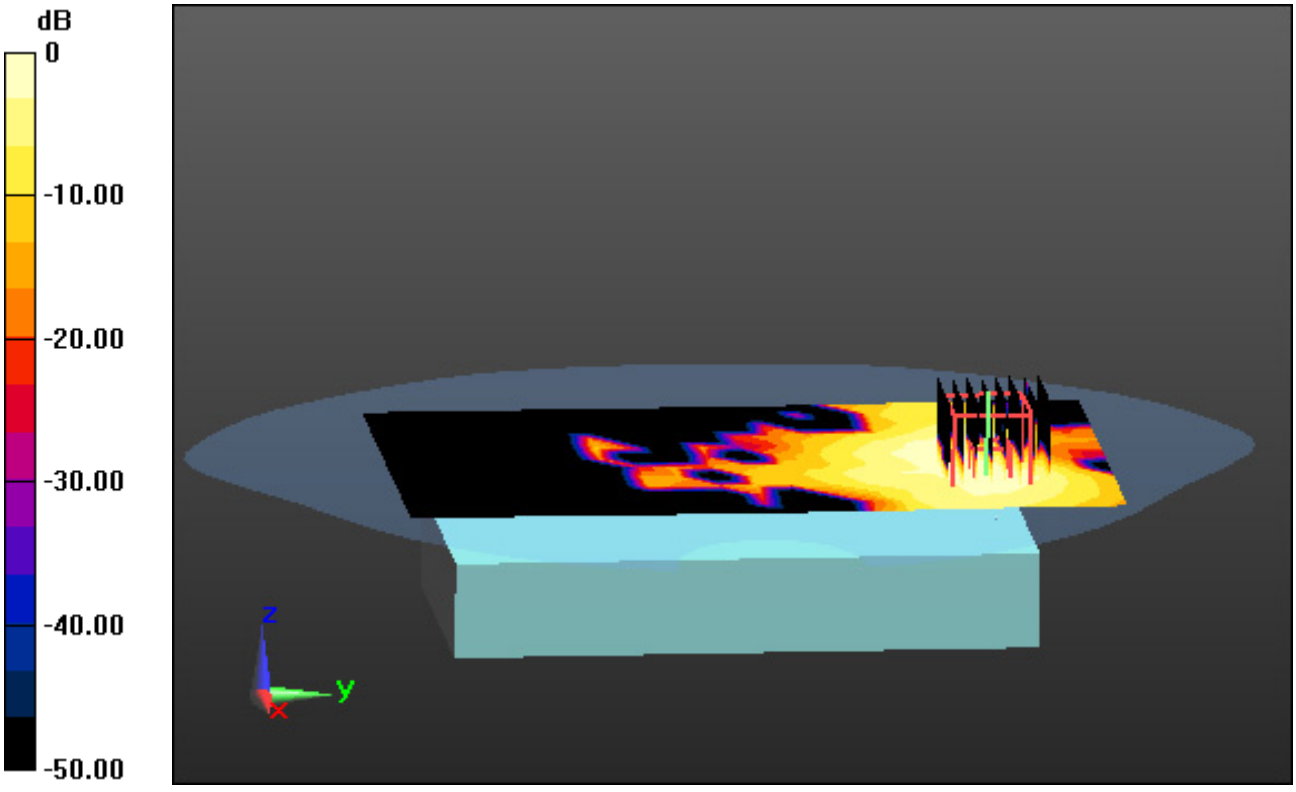
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.045 S/m; ε_r = 35.458; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.15, 5.15, 5.15); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

1 cm space from Body, Rear, WLAN(802.11n HT20) Ch. 100, Ant Internal

Area Scan (12x21x1): 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 = 0.06 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.158 W/kg

DUT: XM75PW; Type: PDA

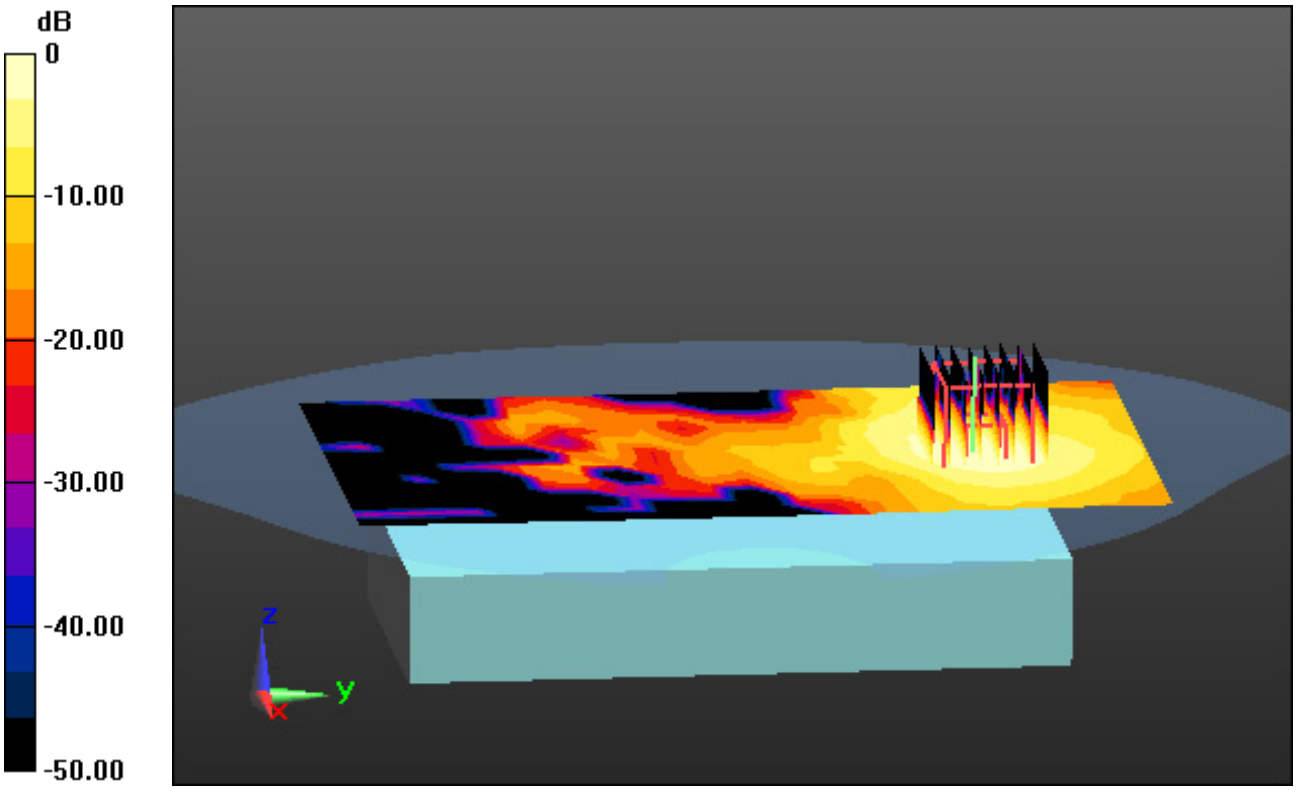
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 5.331 S/m; ε_r = 36.058; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.3, 5.3, 5.3); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-04; Ambient Temp: 20.9; Tissue Temp: 20.7

1 cm space from Body, Rear, WLAN(802.11a) Ch. 165, Ant Internal

Area Scan (12x21x1): 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) = 0.943 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.102 W/kg



0 dB = 0.577 W/kg

DUT: XM75PW; Type: PDA

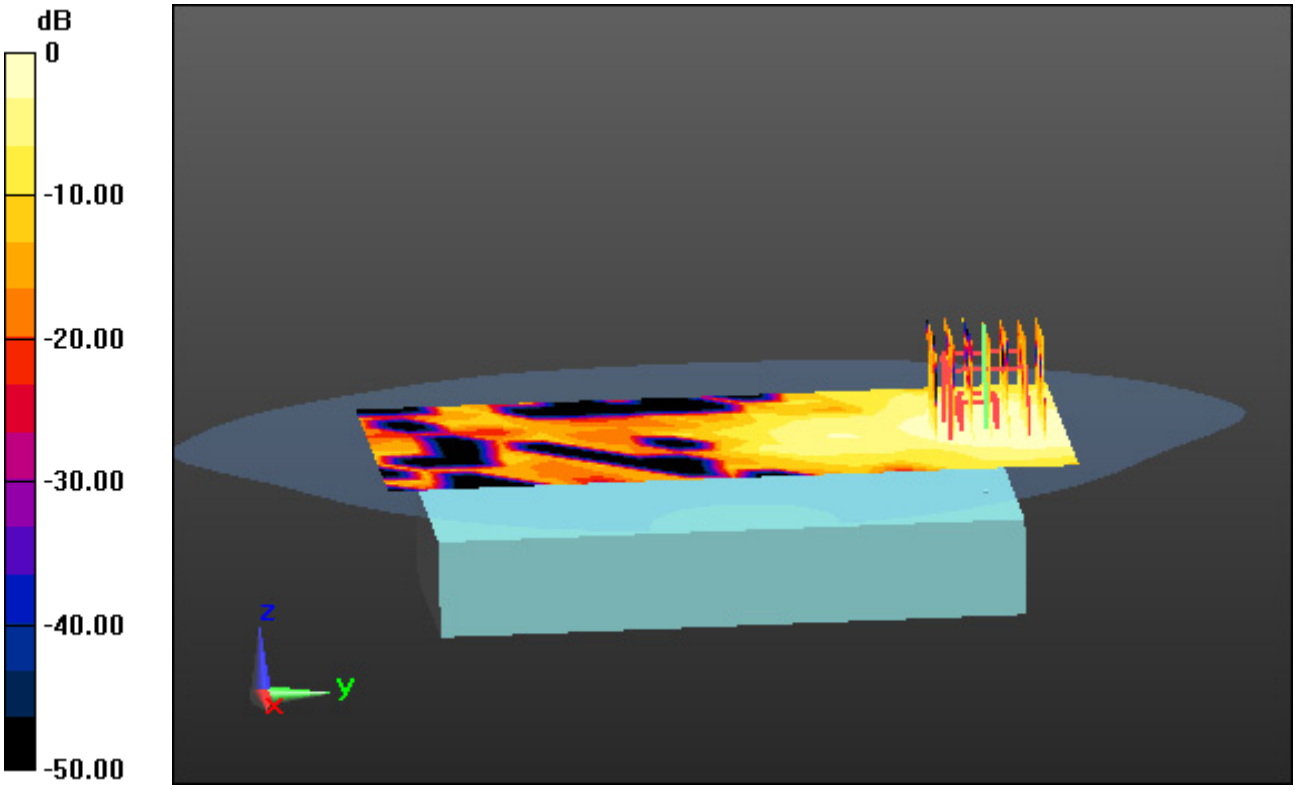
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.582
Medium parameters used: f = 2441 MHz; σ = 1.795 S/m; ε_r = 38.138; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

1 cm space from Body, Rear, Bluetooth 2 Mbps Ch. 39, Ant Internal

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0158 W/kg
SAR(1 g) = 0.00812 W/kg; SAR(10 g) = 0.00441 W/kg



0 dB = 0.0119 W/kg

DUT: XM75PW; Type: PDA

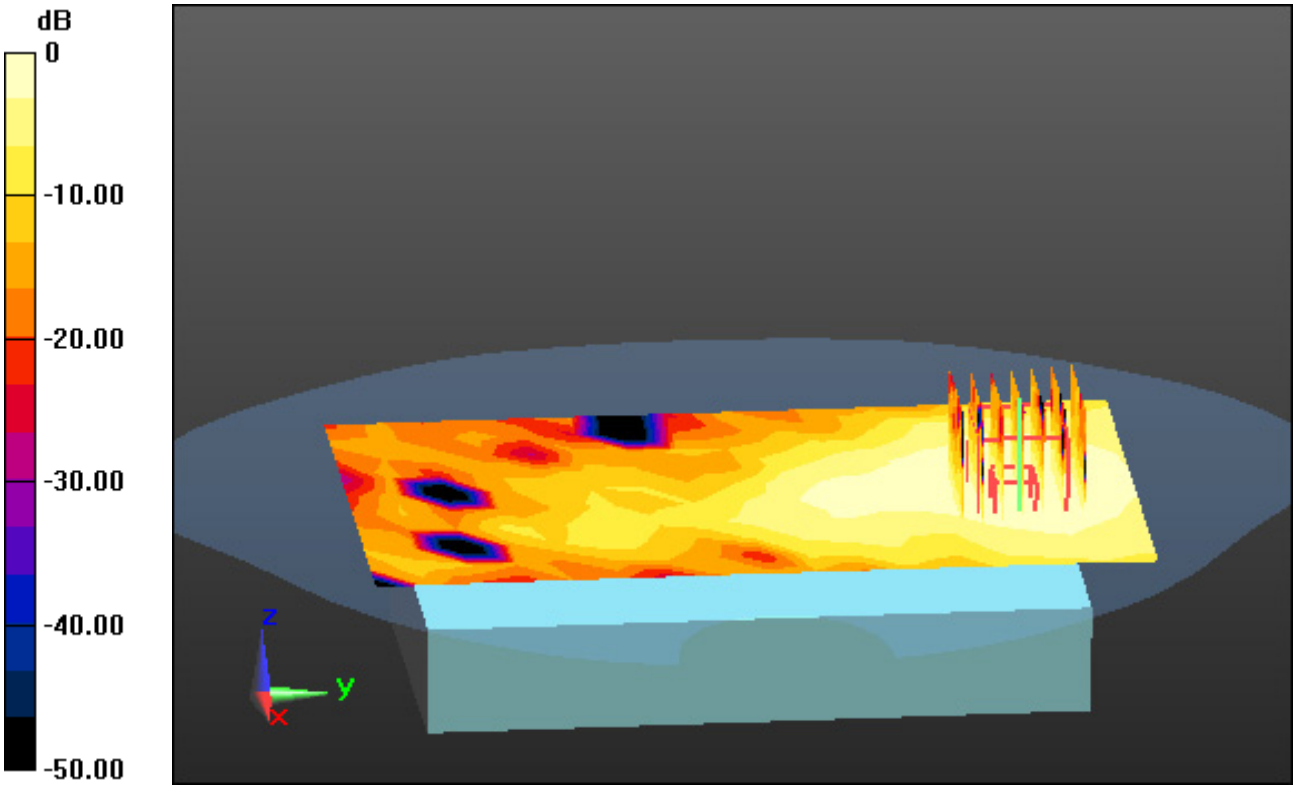
Communication System: UID 0, LE (0); Frequency: 2440 MHz;Duty Cycle: 1:1.168
Medium parameters used: f = 2440 MHz; σ = 1.794 S/m; ε_r = 38.142; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

1 cm space from Body, Rear, Bluetooth LE 1 Mbps Ch. 19, Ant Internal

Area Scan (10x17x1): 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) = 0.0371 W/kg
SAR(1 g) = 0.0148 W/kg; SAR(10 g) = 0.00712 W/kg



0 dB = 0.0203 W/kg

DUT: XM75PW; Type: PDA

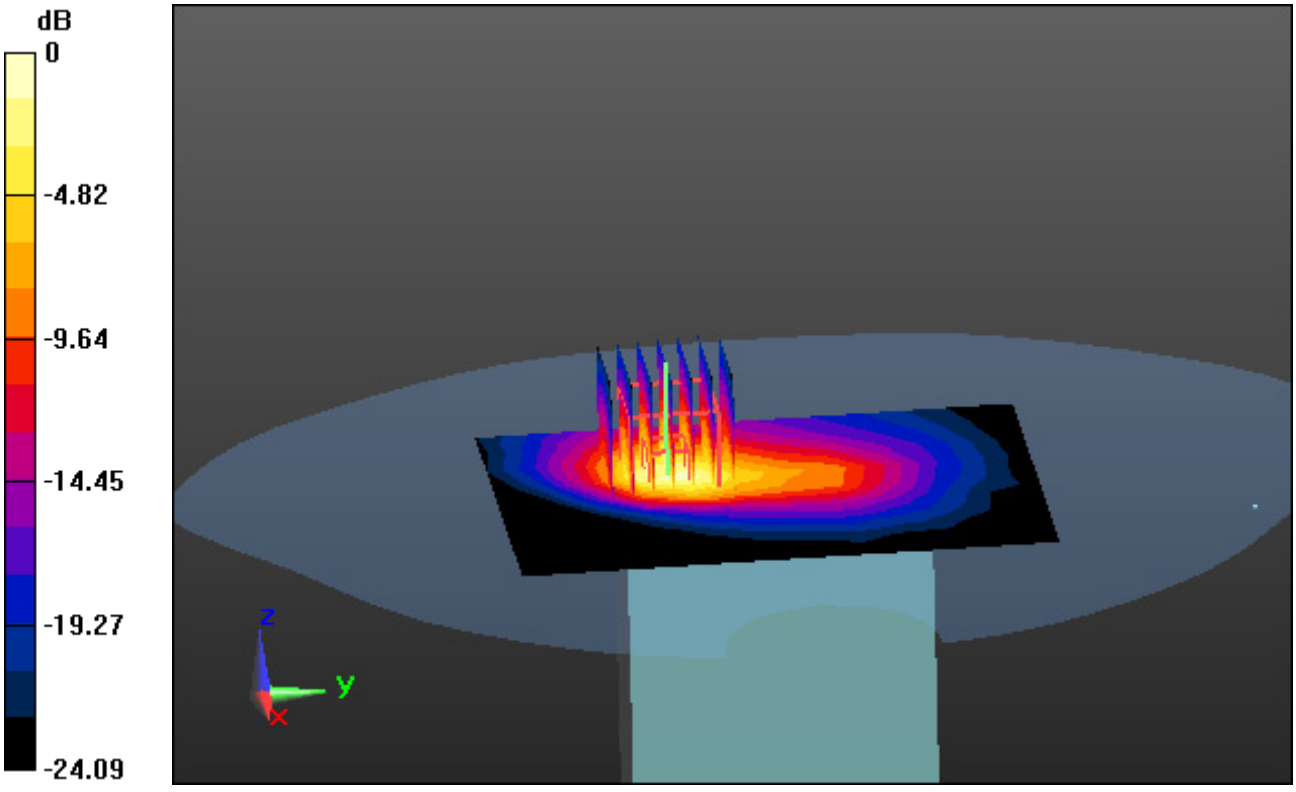
Communication System: UID 0, 1. W-LAN 2.4G(802.11b/g/n20, 40) (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.859 S/m; ε_r = 39.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 20.5; Tissue Temp: 20.4

Touch from Body, Top, WLAN(802.11b) Ch. 11, Ant Internal

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.261 W/kg



0 dB = 0.992 W/kg

DUT: XM75PW; Type: PDA

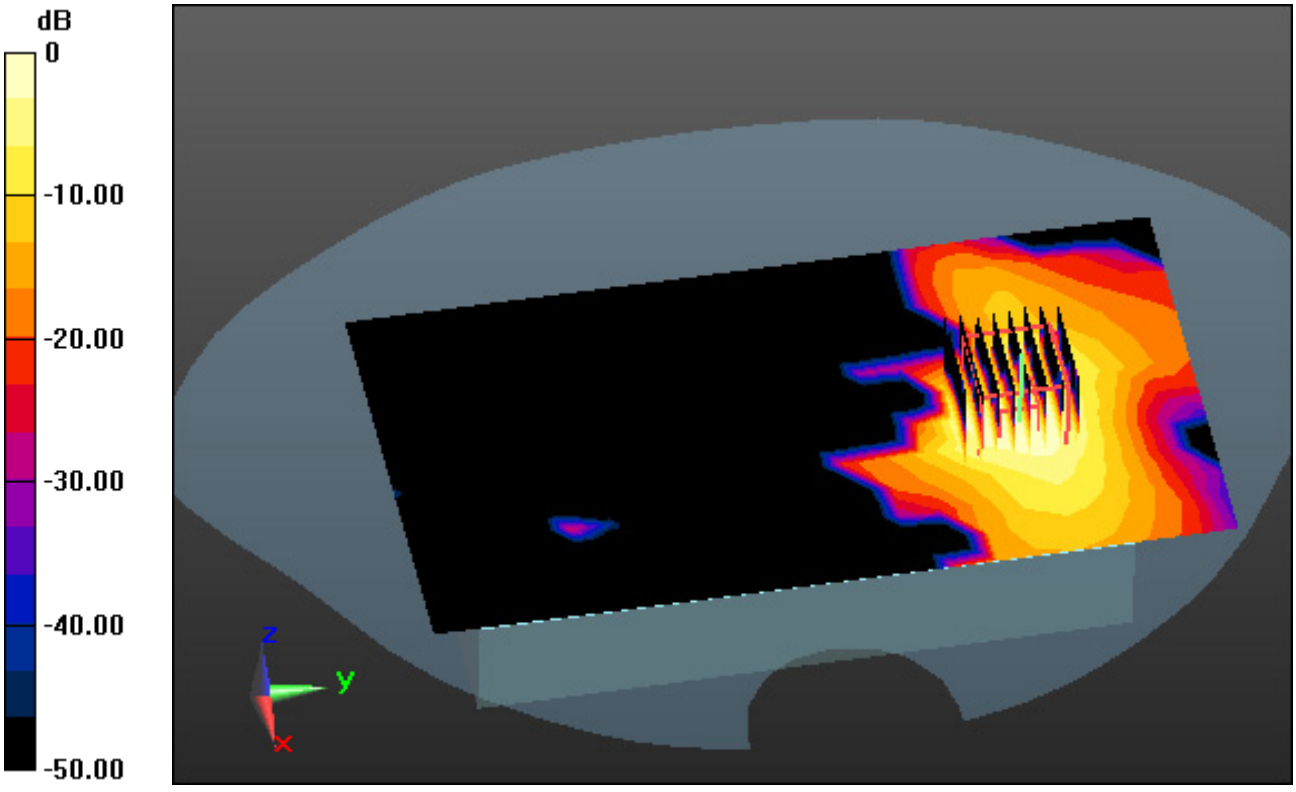
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5310 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5310 MHz; σ = 4.907 S/m; ε_r = 34.895; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.85, 5.85, 5.85); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-02; Ambient Temp: 21.3; Tissue Temp: 21.2

Touch from Body, Rear, WLAN(802.11n HT40) Ch. 62, Ant Internal

Area Scan (12x21x1): 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) = 1.16 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.112 W/kg



0 dB = 0.711 W/kg

DUT: XM75PW; Type: PDA

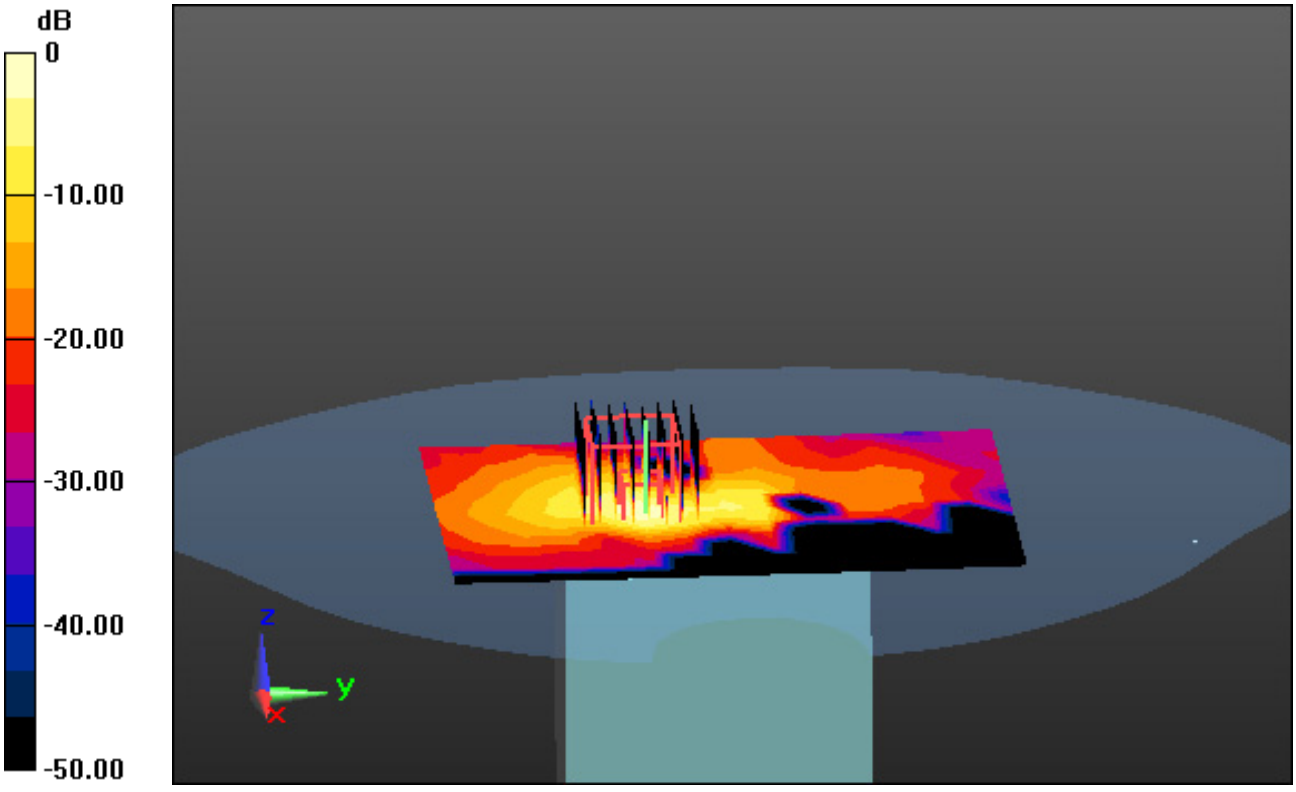
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.045 S/m; ε_r = 35.458; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.15, 5.15, 5.15); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.5; Tissue Temp: 20.4

Touch from Body, Top, WLAN(802.11n HT20) Ch. 100, Ant Internal

Area Scan (11x15x1): 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 = 0.06 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.112 W/kg



0 dB = 0.951 W/kg

DUT: XM75PW; Type: PDA

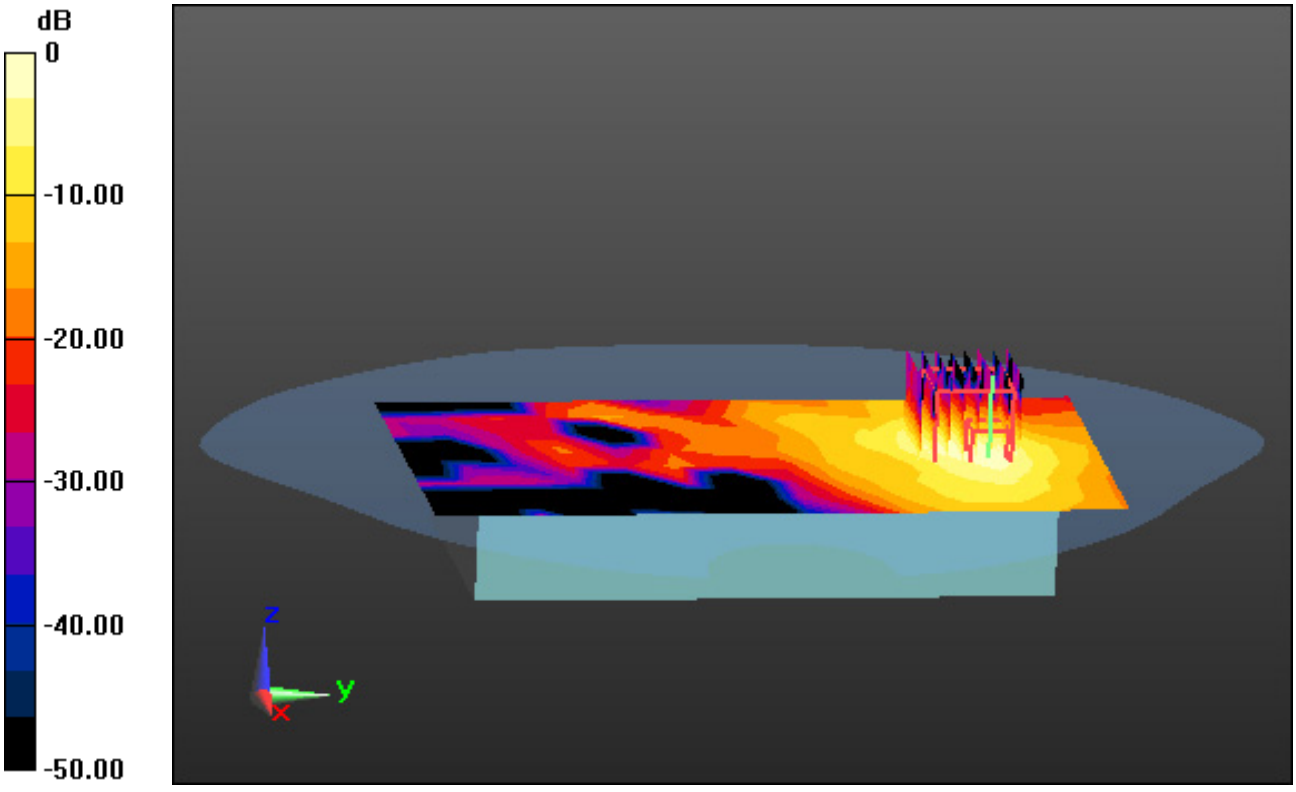
Communication System: UID 0, W-LAN(5G) (0); Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 5.331 S/m; ε_r = 36.058; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5.3, 5.3, 5.3); Calibrated: 10/19/2021 Electronics: DAE4 Sn1394
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:1837
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-04; Ambient Temp: 20.9; Tissue Temp: 20.7

Touch from Body, Rear, WLAN(802.11a) Ch. 165, Ant Internal

Area Scan (12x21x1): 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 = 0.11 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.162 W/kg



0 dB = 1.14 W/kg

DUT: XM75PW; Type: PDA

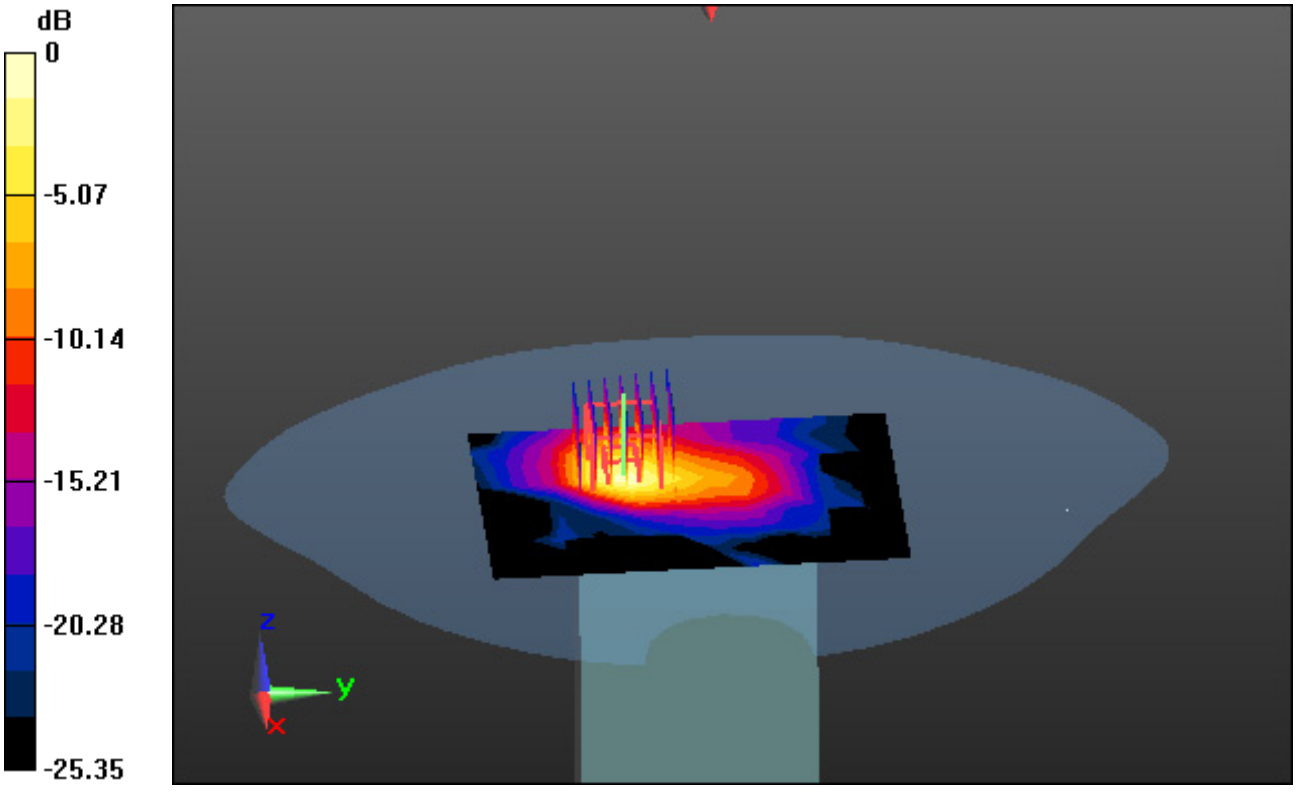
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.582
Medium parameters used: f = 2441 MHz; σ = 1.795 S/m; ε_r = 38.138; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

Touch from Body, Top, Bluetooth 2 Mbps Ch. 39, Ant Internal

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.102 W/kg

DUT: XM75PW; Type: PDA

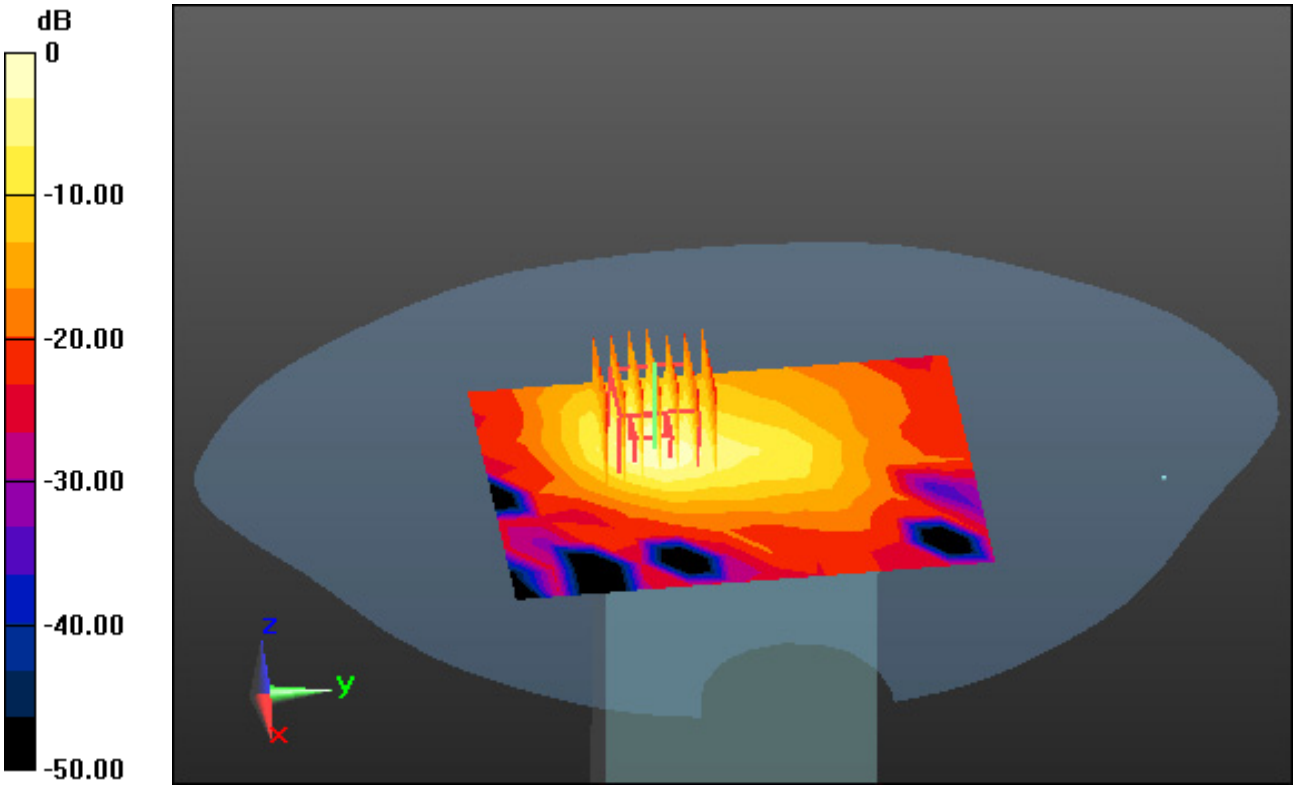
Communication System: UID 0, LE (0); Frequency: 2440 MHz;Duty Cycle: 1:1.168
Medium parameters used: f = 2440 MHz; σ = 1.794 S/m; ε_r = 38.142; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3916; ConvF(7.8, 7.8, 7.8); Calibrated: 4/30/2021 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2021_07_13; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2022-03-03; Ambient Temp: 20.3; Tissue Temp: 20.2

Touch from Body, Top, Bluetooth LE 1 Mbps Ch. 19, Ant Internal

Area Scan (9x12x1): 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) = 0.161 W/kg
SAR(1 g) = 0.0725 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.114 W/kg