SAR Plots

- Verification Plots
- SAR Test Plots

DT&C Co., Ltd.

DUT: Dipole 750 MHz; Type: D750V3; Serial: D750V3 - SN: 1049

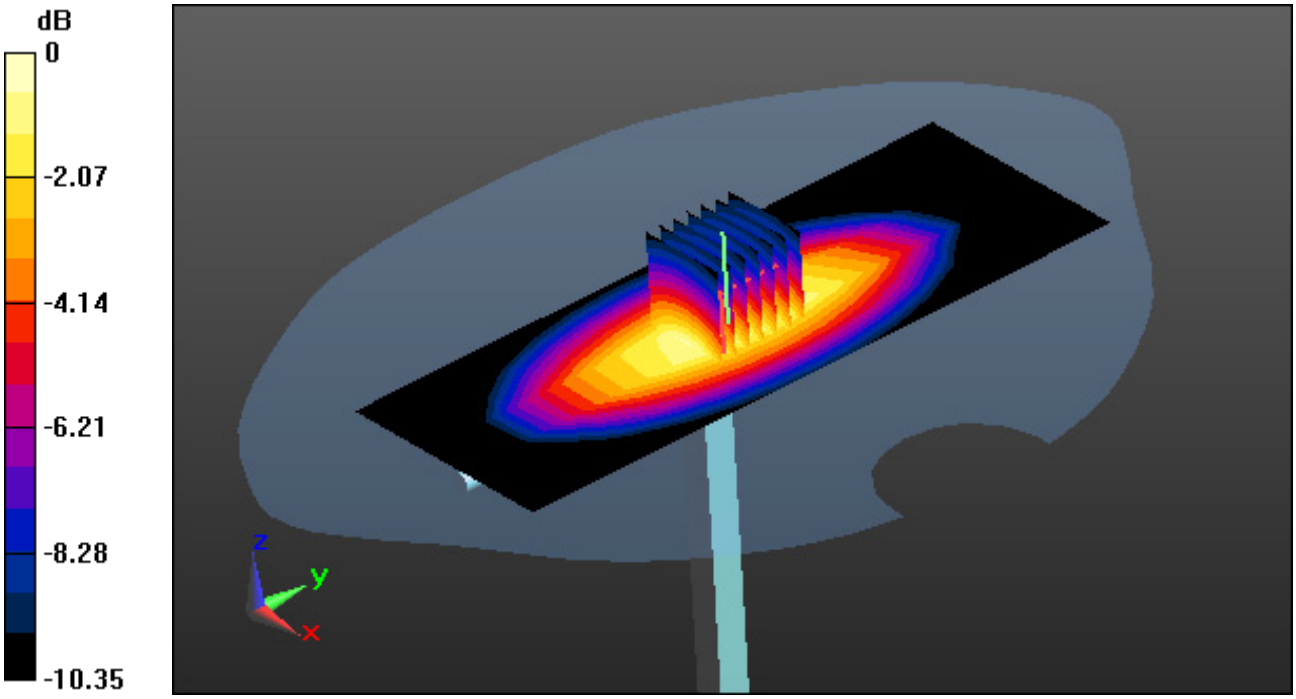
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.919 S/m; ε_r = 42.05; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(11.04, 11.04, 11.04) @ 750 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-13; Ambient Temp: 21.4; Tissue Temp: 21.7

750 MHz System Verification (250 mW)

Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.01 W/kg
SAR(1 g) = 2.03 W/kg; SAR(10 g) = 1.34 W/kg



0 dB = 2.58 W/kg

DT&C Co., Ltd.

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

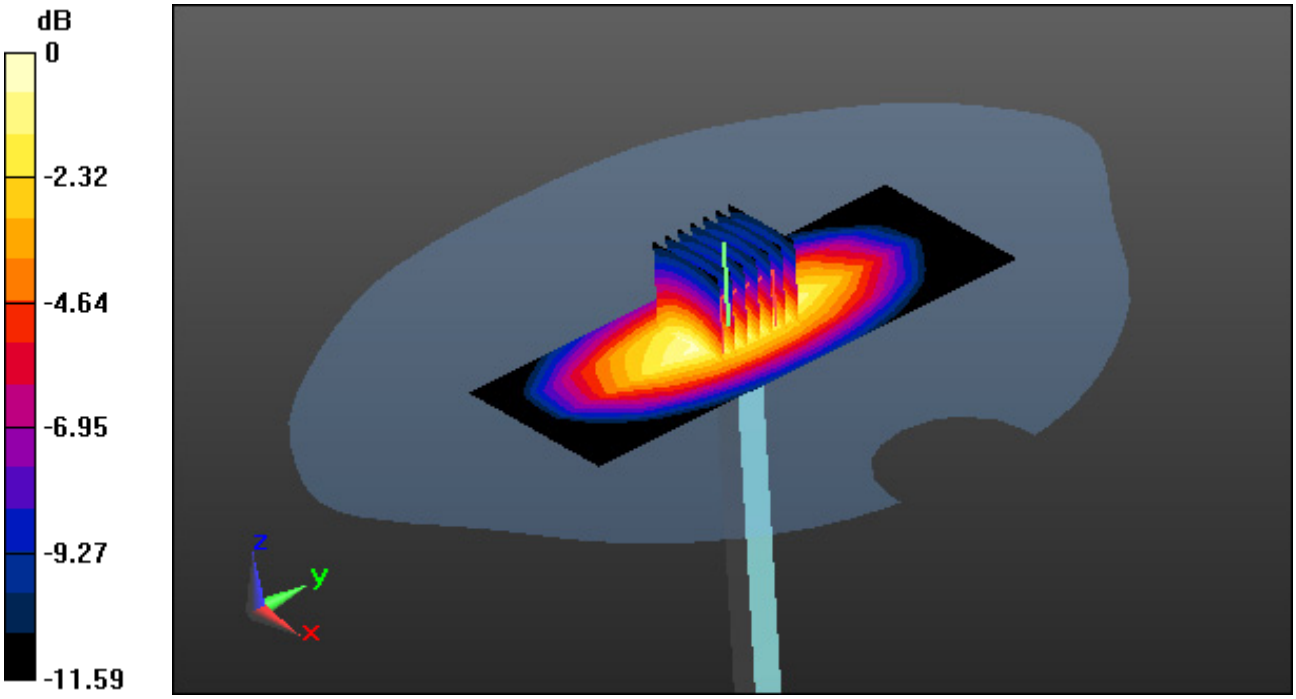
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.912 S/m; ε_r = 42.512; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 835 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

835 MHz System Verification (250 mW)

Area Scan (5x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.39 W/kg
SAR(1 g) = 2.36 W/kg; SAR(10 g) = 1.49 W/kg



0 dB = 2.85 W/kg

DT&C Co., Ltd.

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

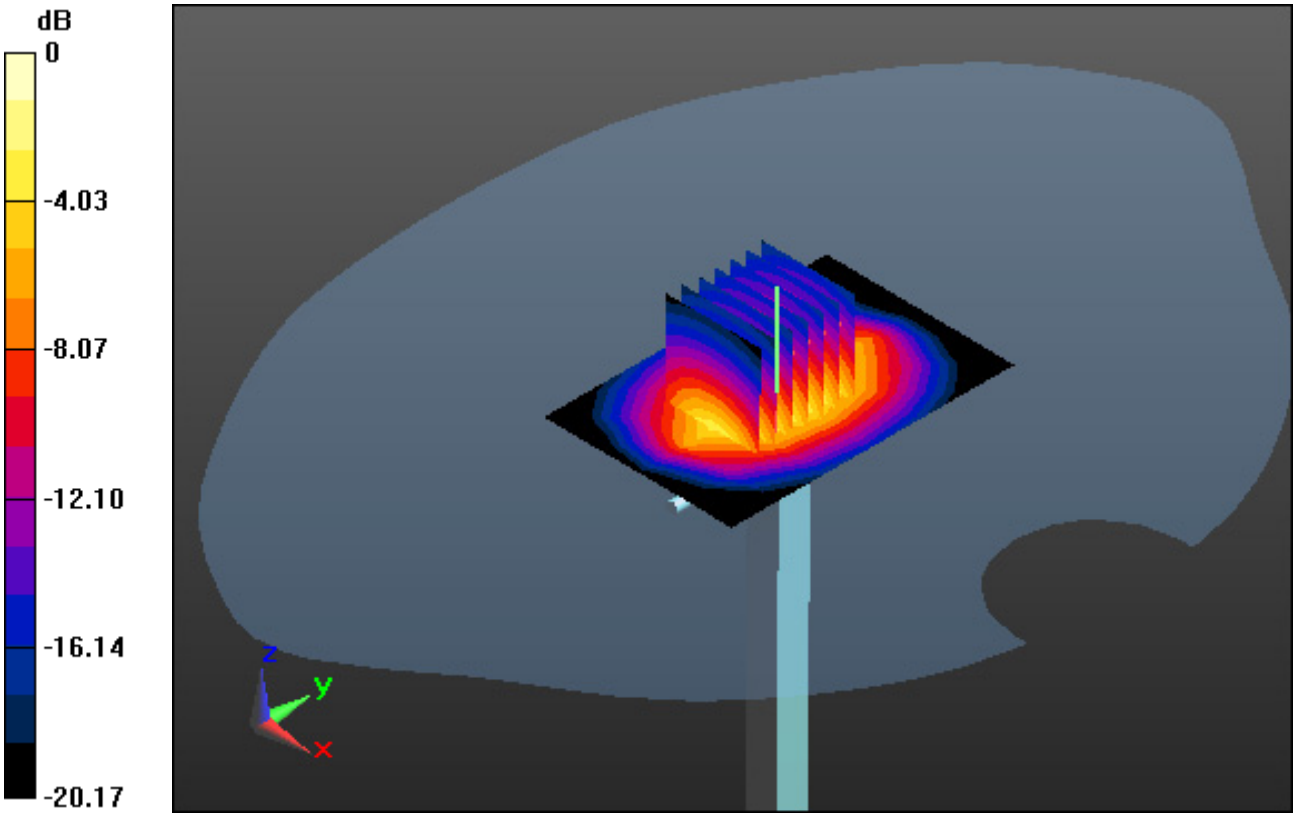
Communication System: UID 0, CW (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.407 S/m; ε_r = 38.607; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.61, 8.61, 8.61); Calibrated: 9/23/2020 Electronics: DAE4 Sn1335
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-25; Ambient Temp: 21.6; Tissue Temp: 21.3

1900 MHz System Verification (100 mW)

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 7.7 W/kg
SAR(1 g) = 4.02 W/kg; SAR(10 g) = 2.11 W/kg



0 dB = 5.9 W/kg

DT&C Co., Ltd.

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

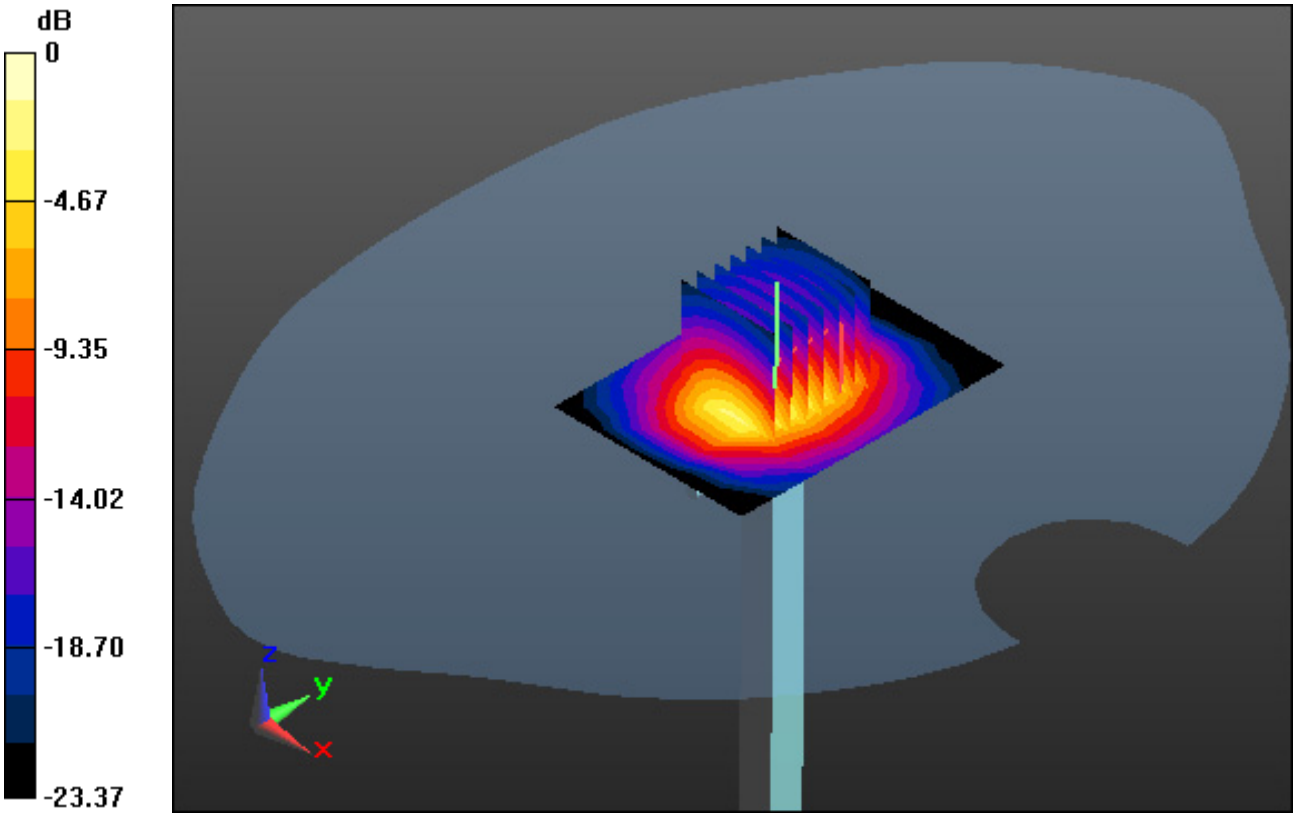
Communication System: UID 0, CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.824 S/m; ε_r = 39.085; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

2450 MHz System Verification (100 mW)

Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 5.08 W/kg; SAR(10 g) = 2.35 W/kg



0 dB = 8.32 W/kg

DT&C Co., Ltd.

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

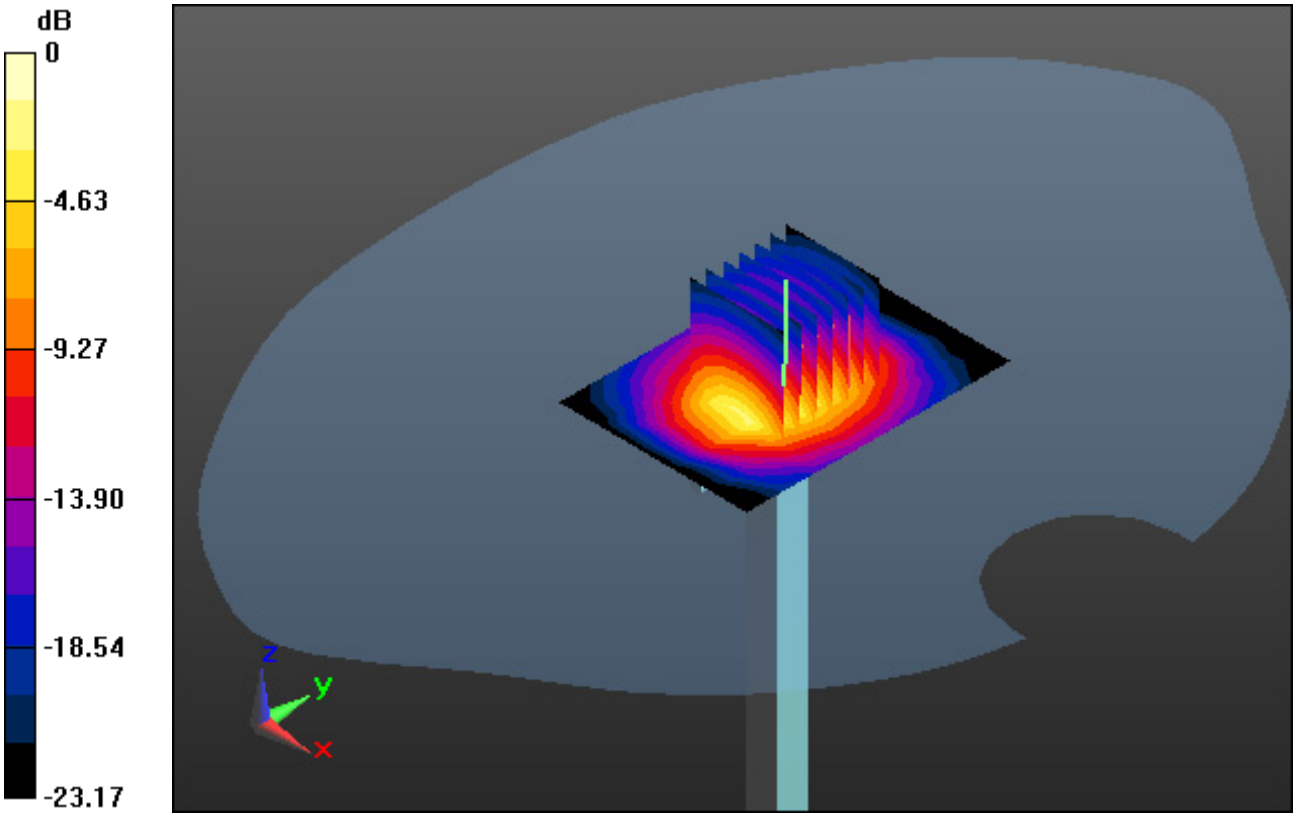
Communication System: UID 0, CW (0); Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.806 S/m; ε_r = 38.163; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-17; Ambient Temp: 21.4; Tissue Temp: 21.5

2450 MHz System Verification (100 mW)

Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 12.2 W/kg
SAR(1 g) = 5.37 W/kg; SAR(10 g) = 2.53 W/kg



0 dB = 8.42 W/kg

DT&C Co., Ltd.

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

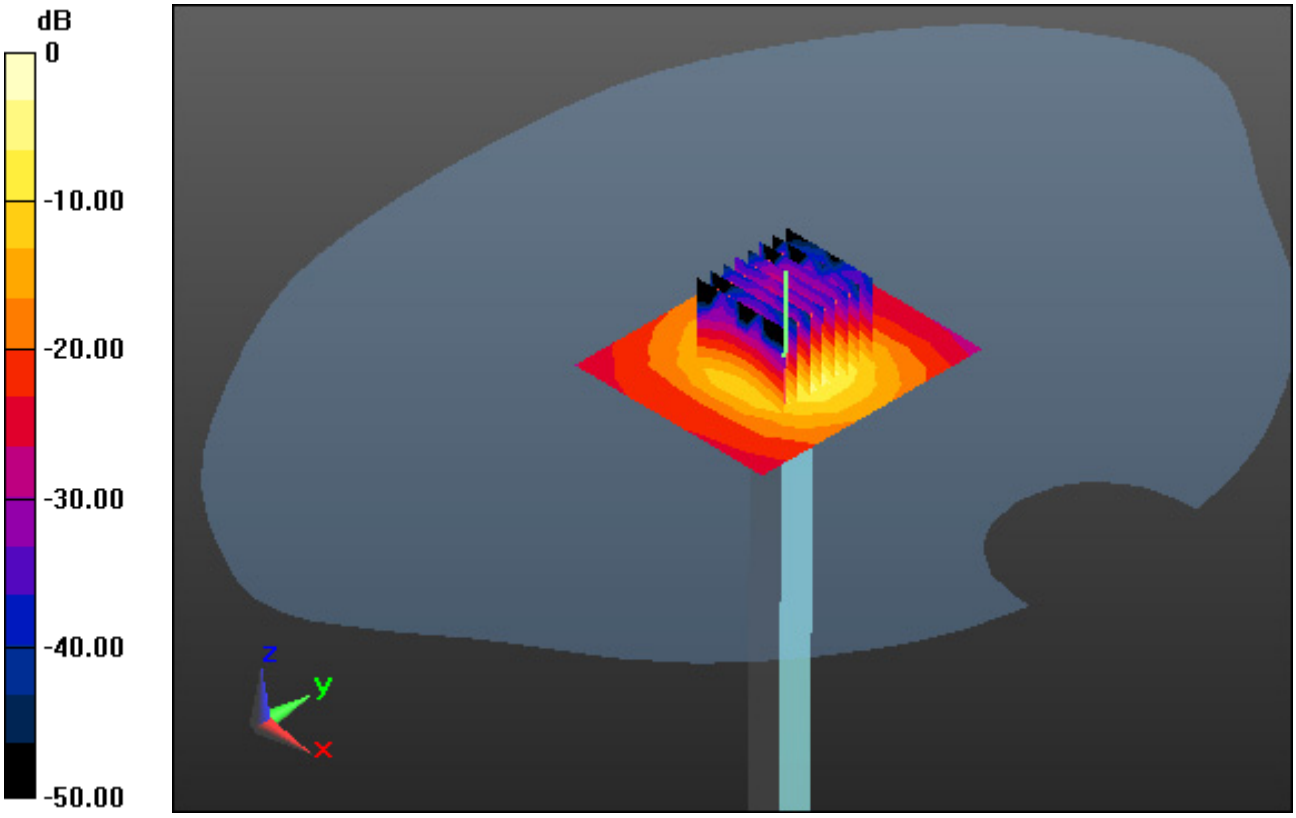
Communication System: UID 0, CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.919 S/m; ε_r = 35.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-14; Ambient Temp: 20.6; Tissue Temp: 21.0

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 = 0.06 dB
Peak SAR (extrapolated) = 37.4 W/kg
SAR(1 g) = 8.27 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 19.3 W/kg

DT&C Co., Ltd.

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

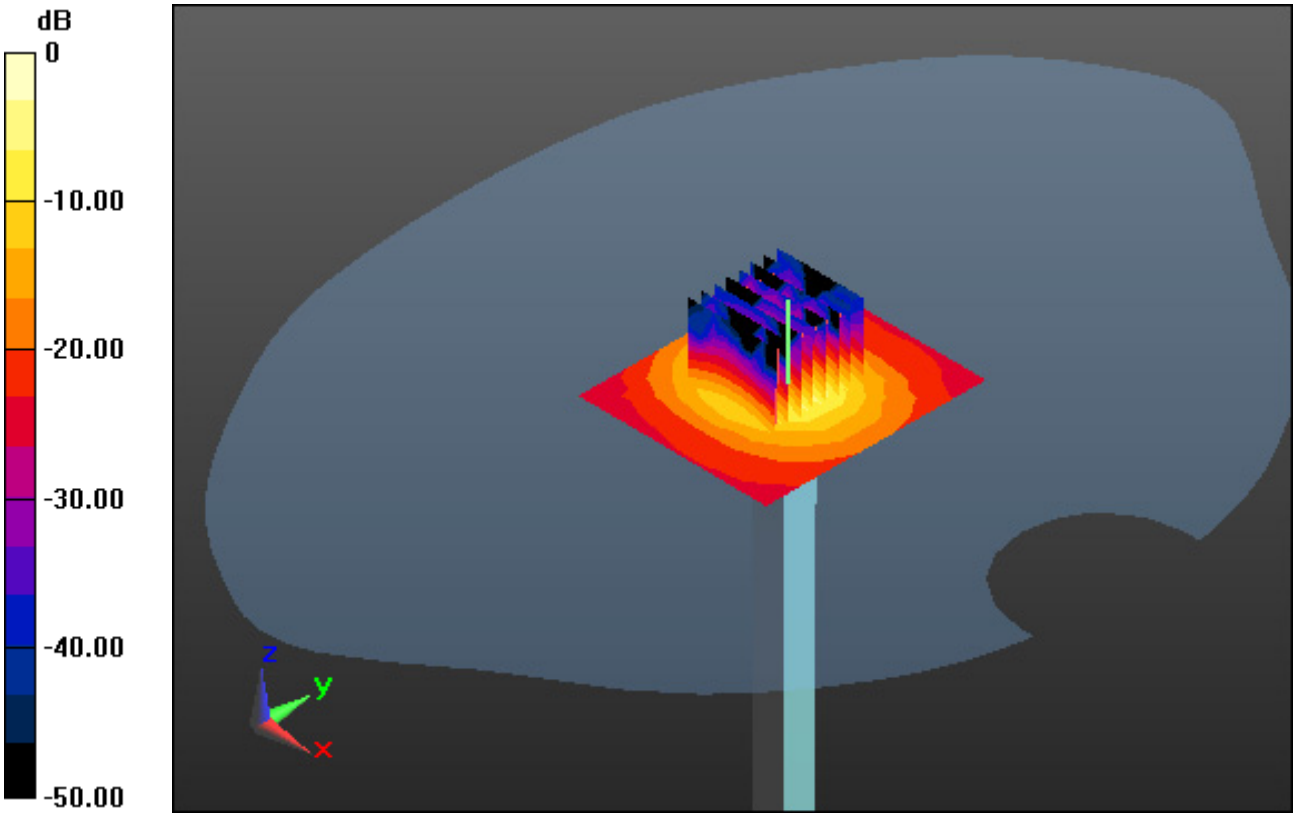
Communication System: UID 0, CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.634 S/m; ε_r = 37.176; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

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 = 0.08 dB
Peak SAR (extrapolated) = 38.9 W/kg
SAR(1 g) = 8.37 W/kg; SAR(10 g) = 2.41 W/kg



0 dB = 20.2 W/kg

DT&C Co., Ltd.

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

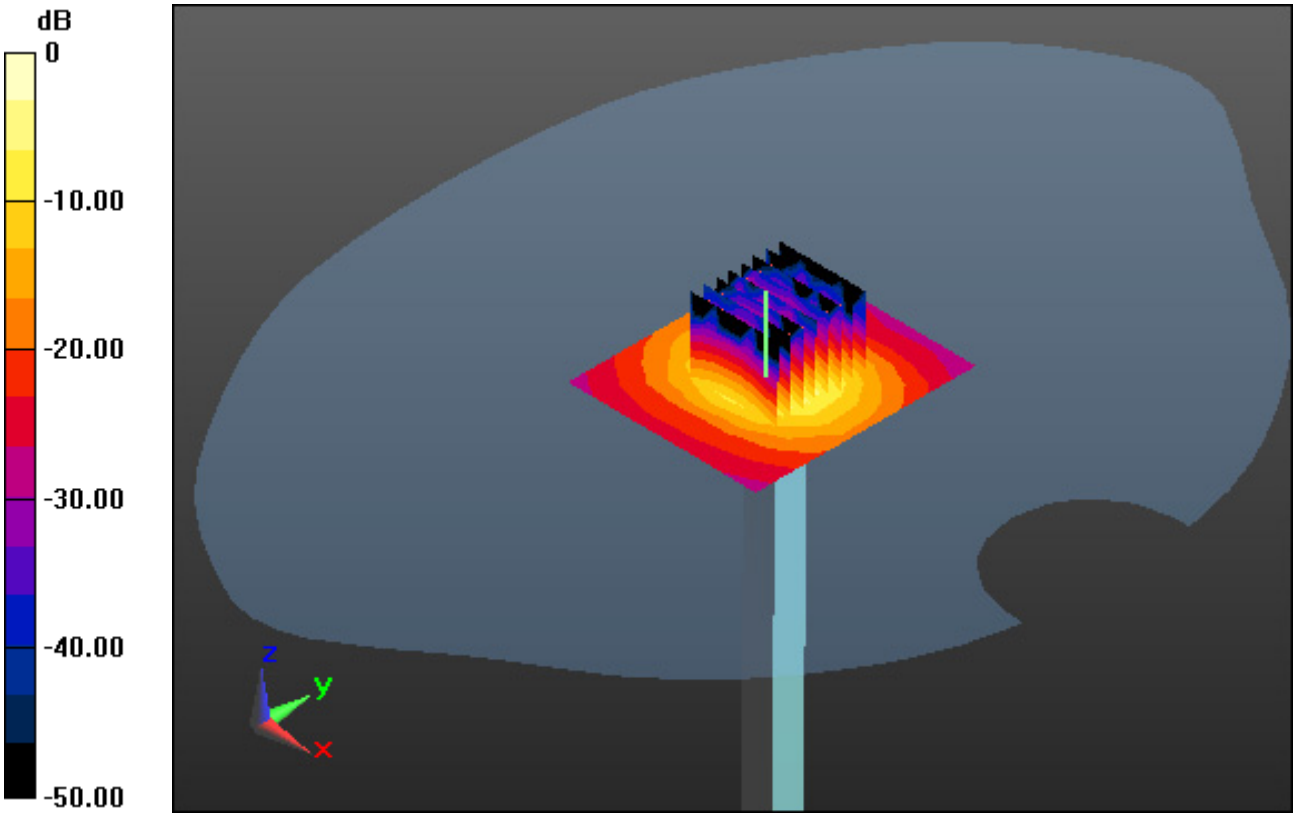
Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.019 S/m; ε_r = 34.359; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-16; Ambient Temp: 21.5; Tissue Temp: 21.9

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) = 39.7 W/kg
SAR(1 g) = 8.52 W/kg; SAR(10 g) = 2.44 W/kg



0 dB = 20.8 W/kg

DT&C Co., Ltd.

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

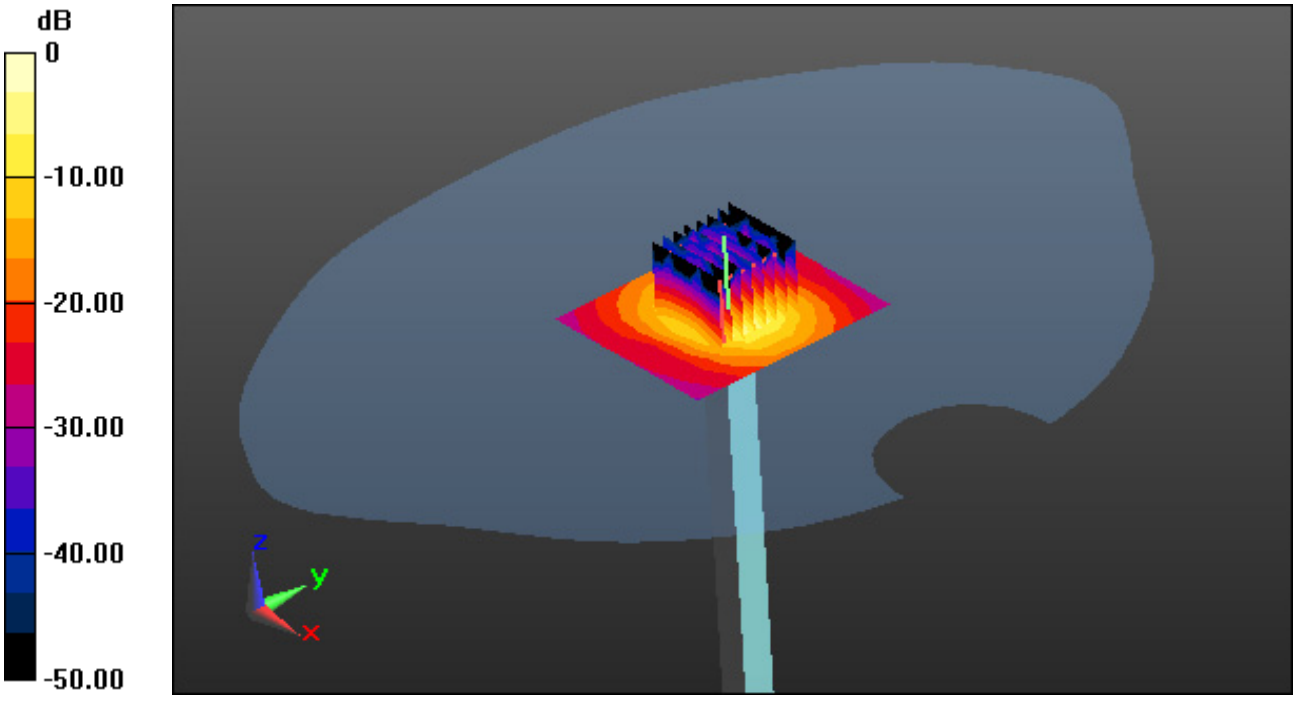
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.003 S/m; ε_r = 36.51; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5600 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

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 = -0.05 dB
Peak SAR (extrapolated) = 34.3 W/kg
SAR(1 g) = 8.46 W/kg; SAR(10 g) = 2.39 W/kg



0 dB = 20.4 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar;

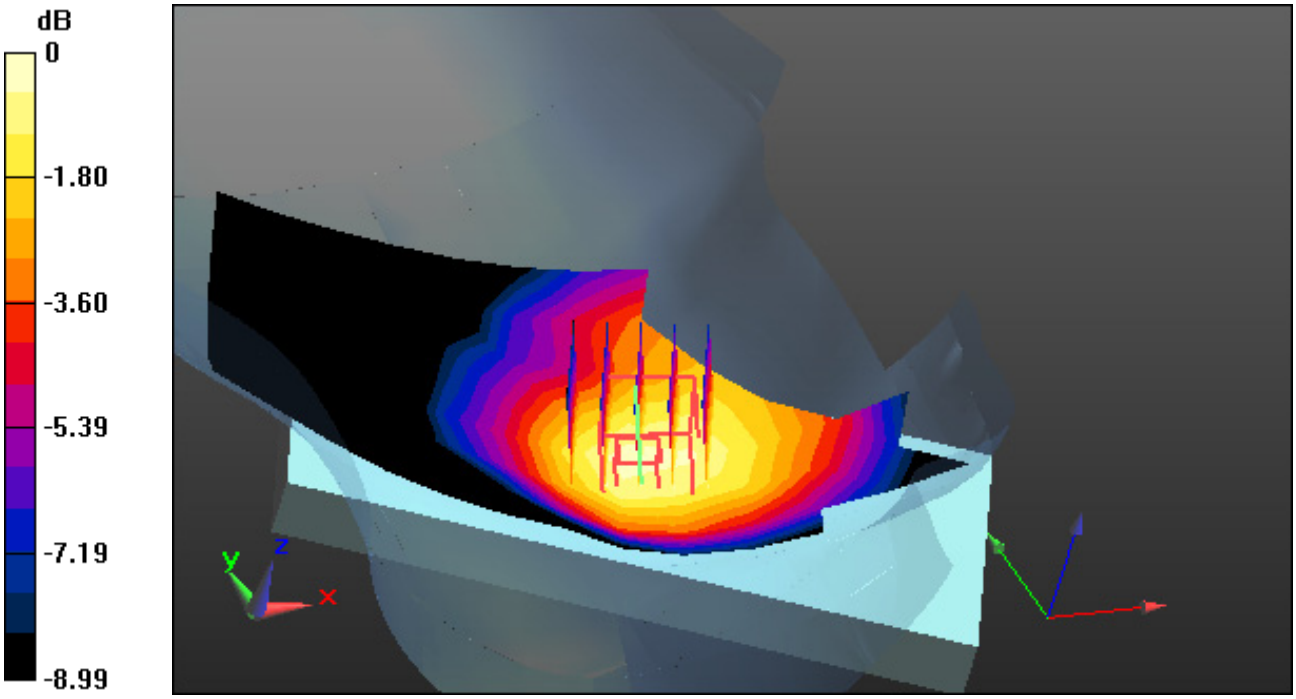
Communication System: UID 0, GSM 850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

Left Touch, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.209 W/kg



0 dB = 0.319 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar;

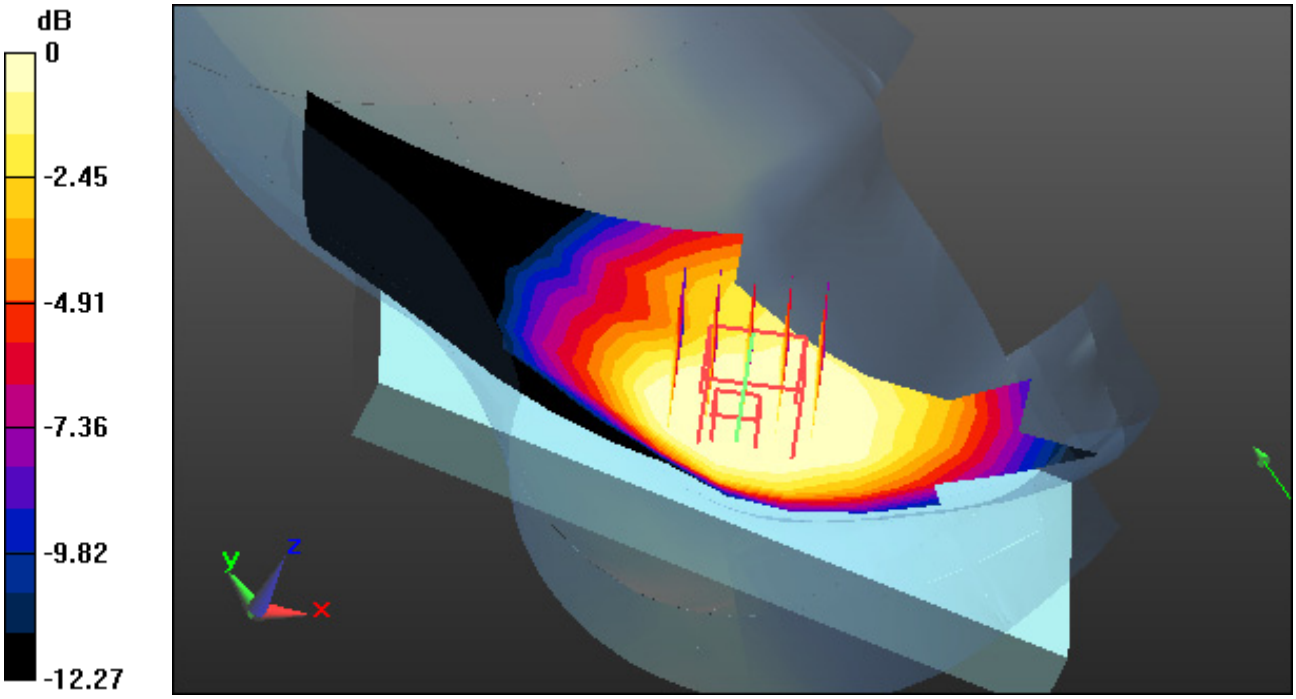
Communication System: UID 0, GSM 850_4 Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

Left Touch, GSM850 GPRS 4 Tx Ch. 190, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.195 W/kg



0 dB = 0.347 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

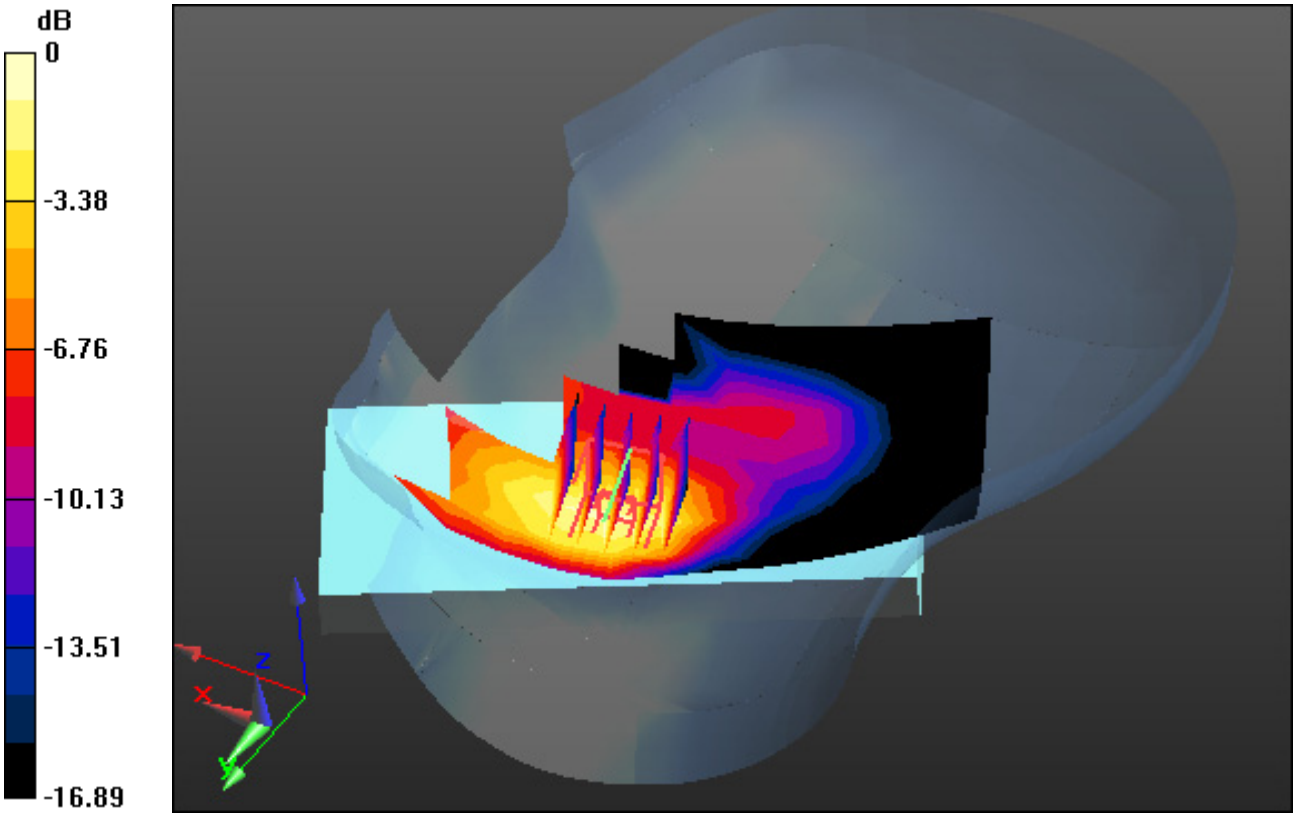
Communication System: UID 0, PCS1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.391 S/m; ε_r = 38.723; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.61, 8.61, 8.61); Calibrated: 9/23/2020 Electronics: DAE4 Sn1335
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-25; Ambient Temp: 21.6; Tissue Temp: 21.3

Right Touch, PCS1900 Ch.661, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.195 W/kg



0 dB = 0.430 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

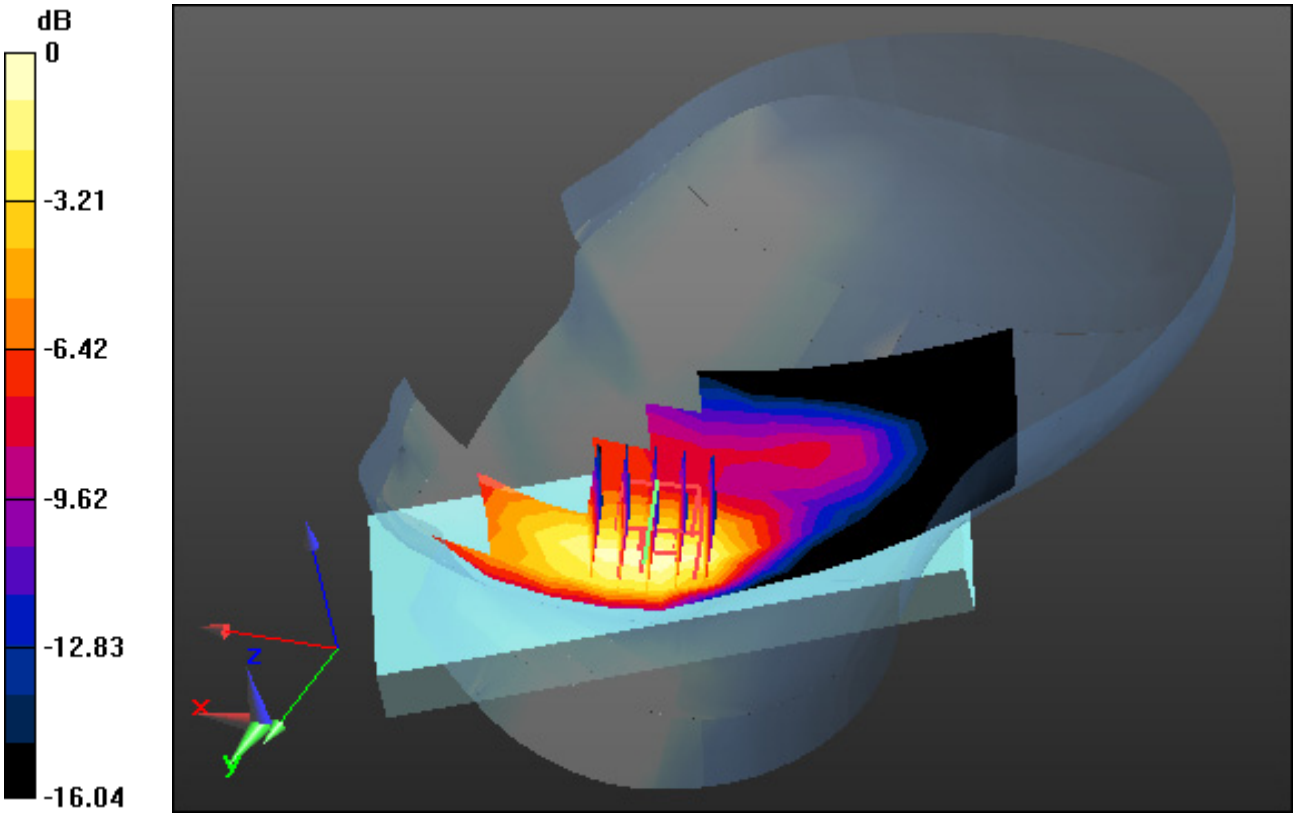
Communication System: UID 0, PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.391 S/m; ε_r = 38.723; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.61, 8.61, 8.61); Calibrated: 9/23/2020 Electronics: DAE4 Sn1335
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-25; Ambient Temp: 21.6; Tissue Temp: 21.3

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

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.239 W/kg



0 dB = 0.524 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar;

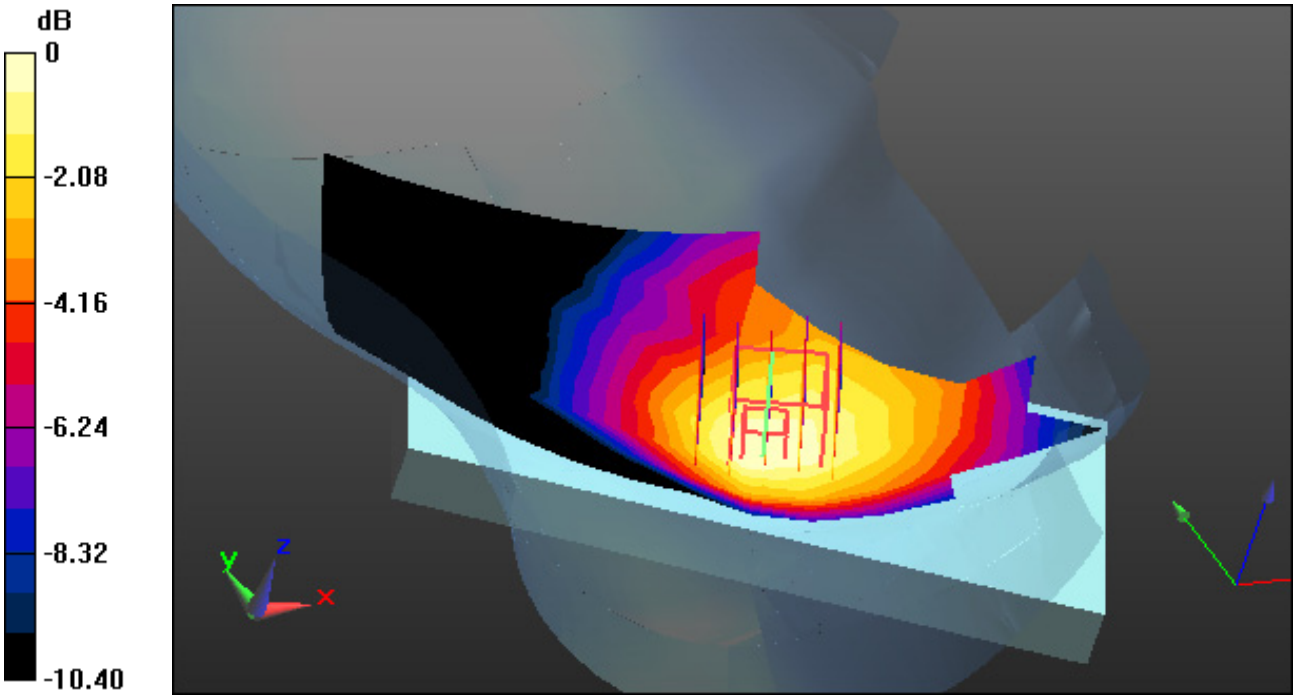
Communication System: UID 0, WCDMA 850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

Left Touch, WCDMA Band 5 Ch. 4183, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.213 W/kg



0 dB = 0.339 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

Communication System: UID 0, LTE Band 12 (FCC) (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 42.635; ρ = 1000 kg/m^3
Phantom section: Right Section

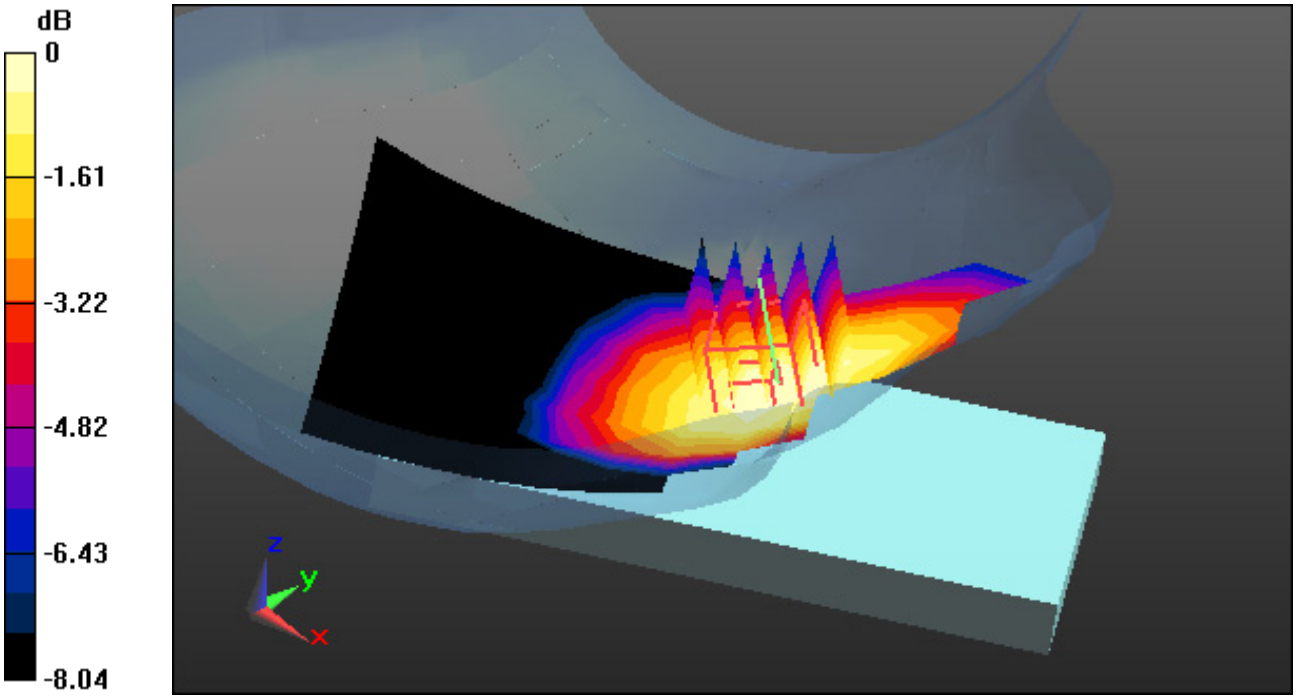
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(11.04, 11.04, 11.04) @ 707.5 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-13; Ambient Temp: 21.4; Tissue Temp: 21.7

Right Touch, LTE Band 12 Ch. 23095, Ant Internal, Standard Battery

Mode : BandWidth 10 MHz, QPSK, RB Size: 1

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.159 W/kg



0 dB = 0.223 W/kg

DUT: EB1065; Type: Bar

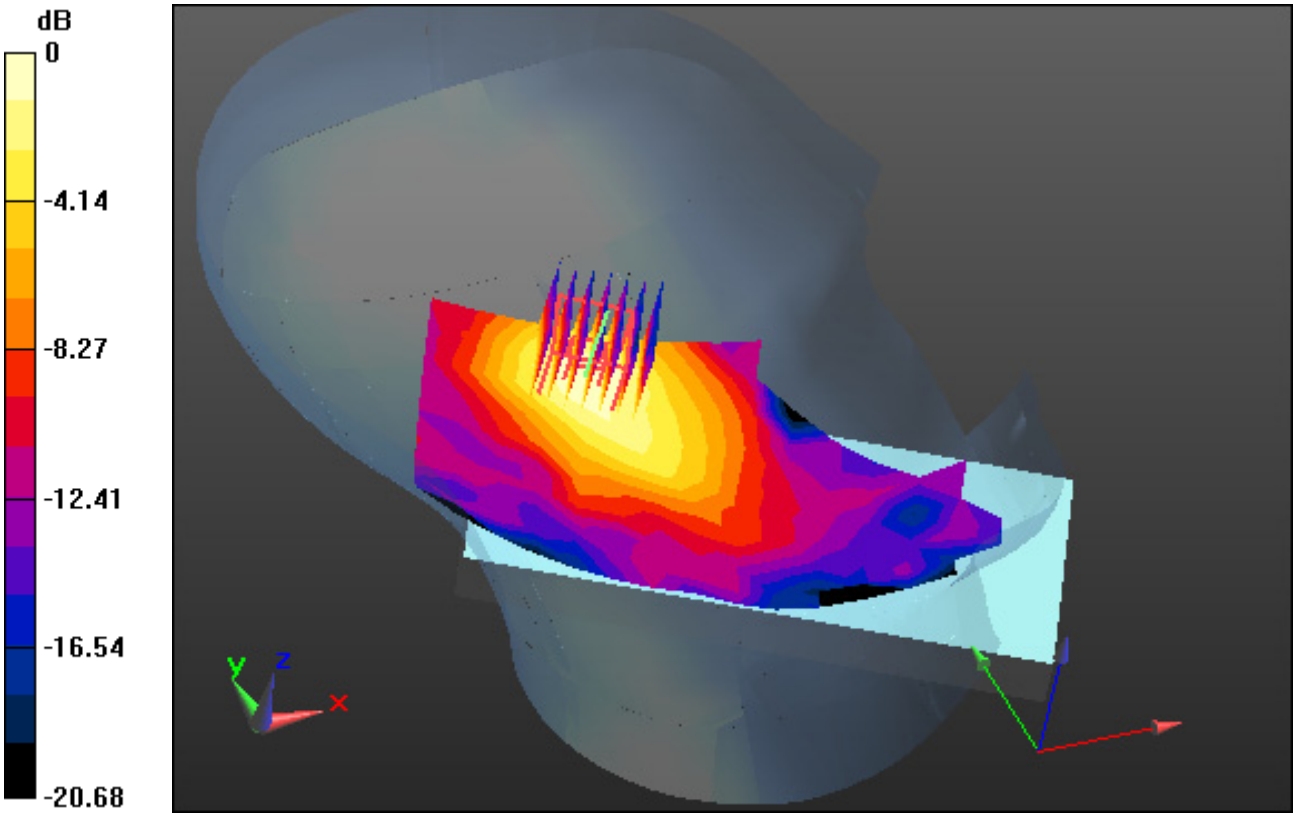
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.809 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

Left Touch, WLAN(802.11b) Ch. 6, Ant Internal, Standard Battery, Ant.1

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.023 W/kg



0 dB = 0.0682 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

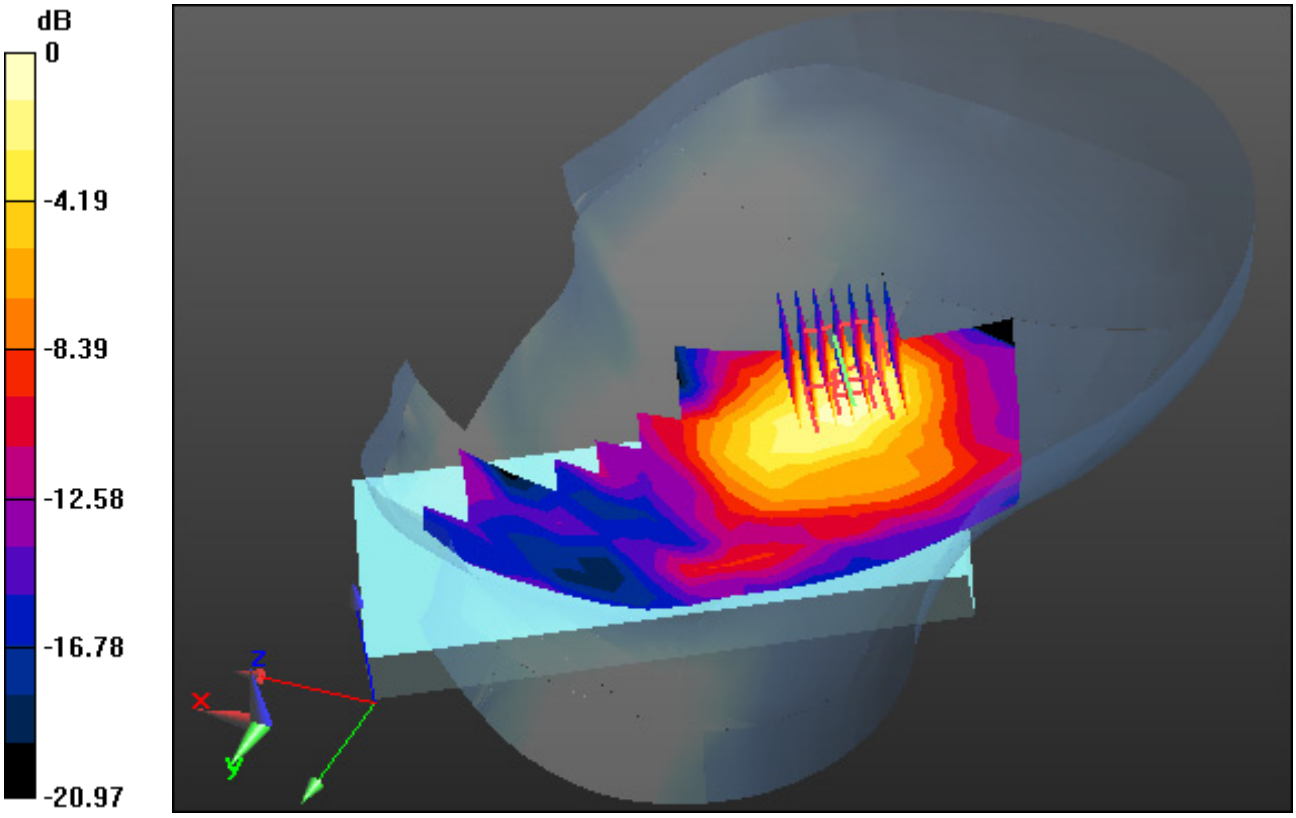
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.837 S/m; ε_r = 39.053; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

Right Touch, WLAN(802.11b) Ch. 11, Ant Internal, Standard Battery, Ant.2

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.0948 W/kg

DUT: EB1065; Type: Bar

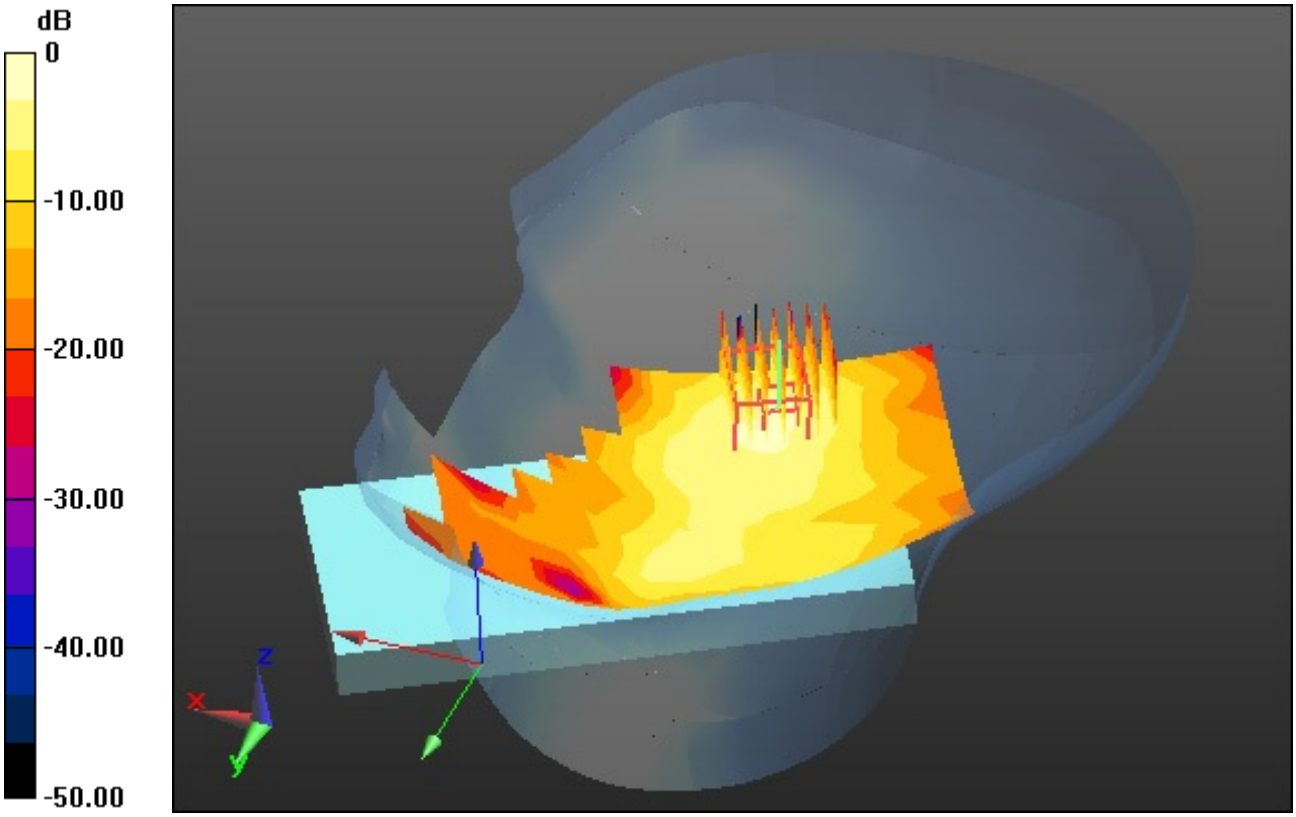
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.809 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

Right Touch, WLAN(802.11n HT20) Ch. 6, Ant Internal, Standard Battery, MIMO

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.031 W/kg



0 dB = 0.0875 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

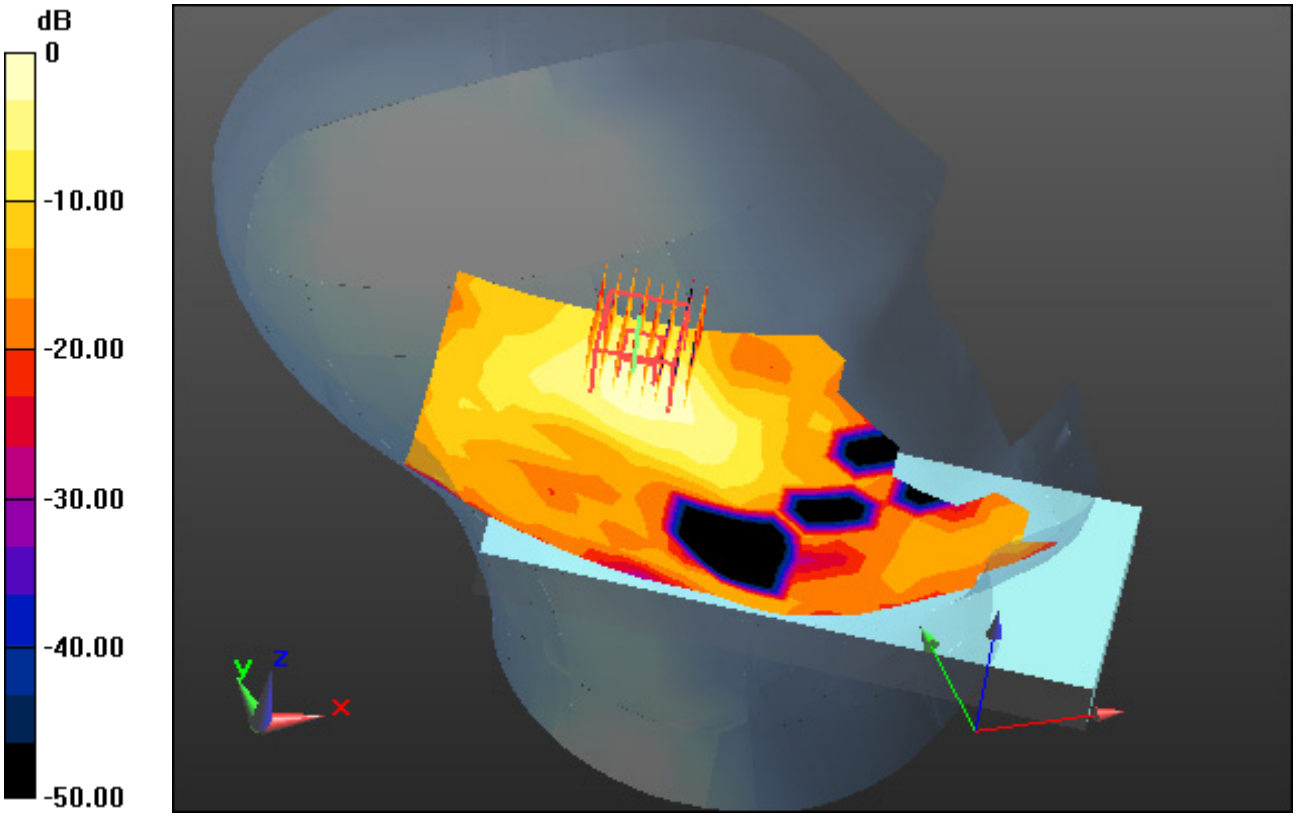
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.911 S/m; ε_r = 35.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-14; Ambient Temp: 20.6; Tissue Temp: 21.0

Left Touch, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Standard Battery, Ant.1

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) = 0.460 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.029 W/kg



0 dB = 0.240 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

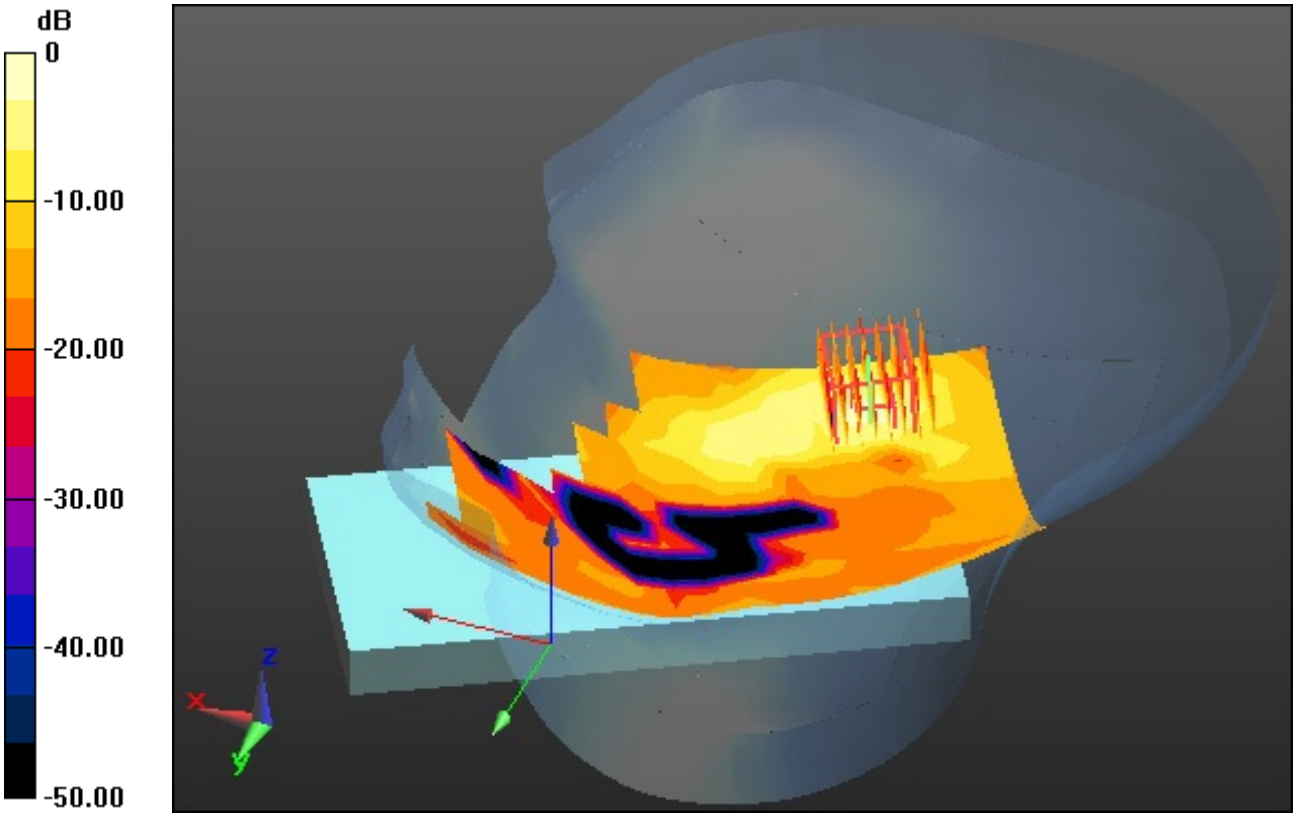
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.911 S/m; ε_r = 35.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-14; Ambient Temp: 20.6; Tissue Temp: 21.0

Right Touch, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Standard Battery, Ant.2

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) = 0.414 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.041 W/kg



0 dB = 0.370 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

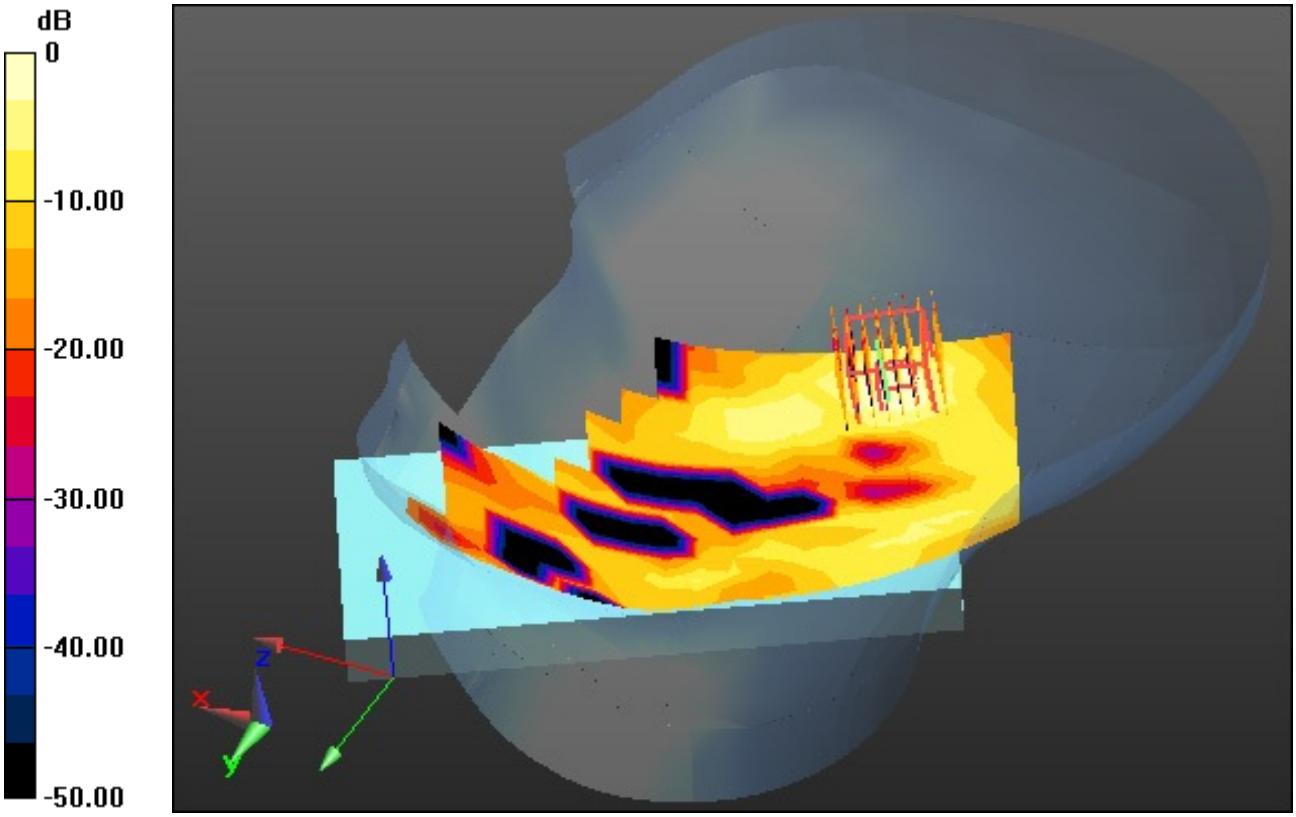
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.911 S/m; ε_r = 35.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-14; Ambient Temp: 20.6; Tissue Temp: 21.0

Right Touch, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Standard Battery, MIMO

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) = 0.371 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.034 W/kg



0 dB = 0.243 W/kg

DUT: EB1065; Type: Bar

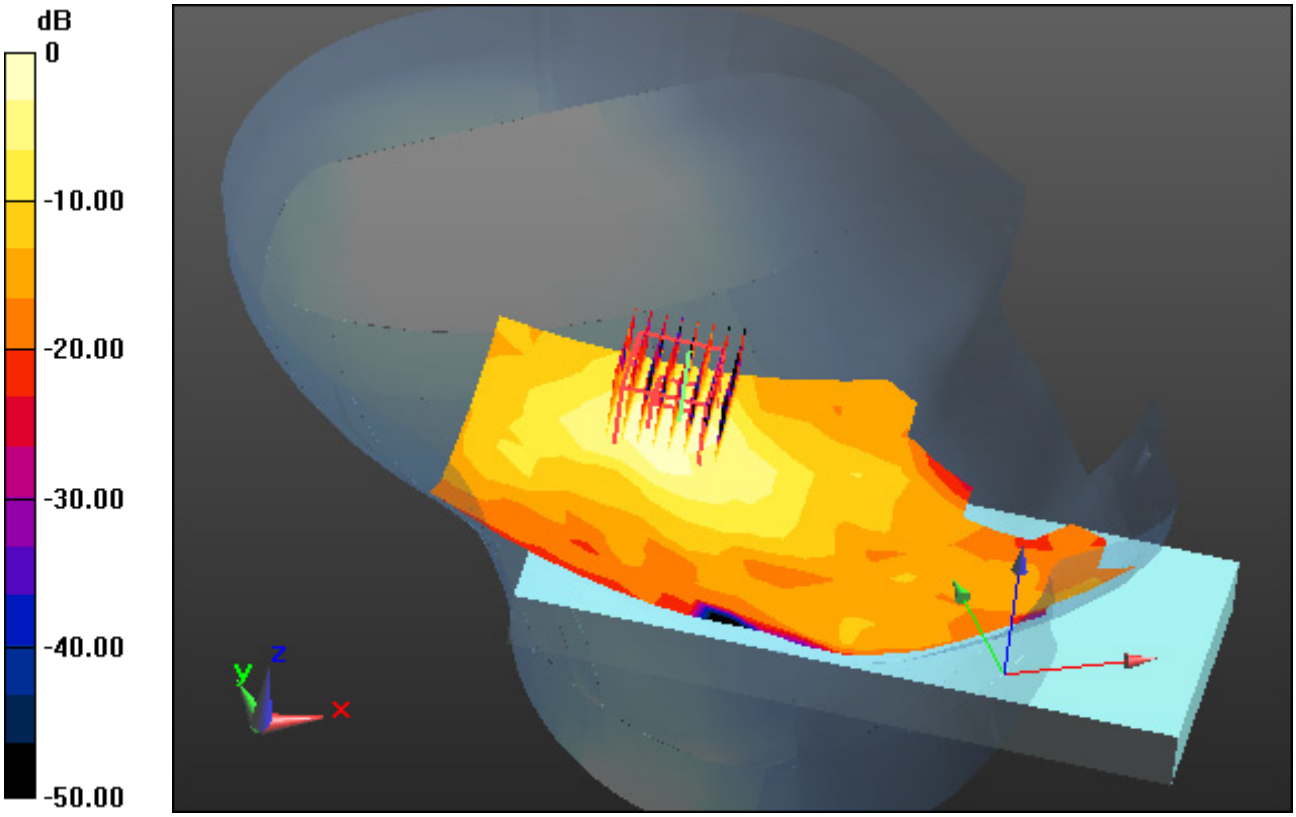
Communication System: UID 0, W-LAN_5600 (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.027 S/m; ε_r = 34.345; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-16; Ambient Temp: 21.5; Tissue Temp: 21.9

Left Touch, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, Standard Battery, Ant.1

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) = 0.615 W/kg
SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.055 W/kg



0 dB = 0.412 W/kg

DUT: EB1065; Type: Bar

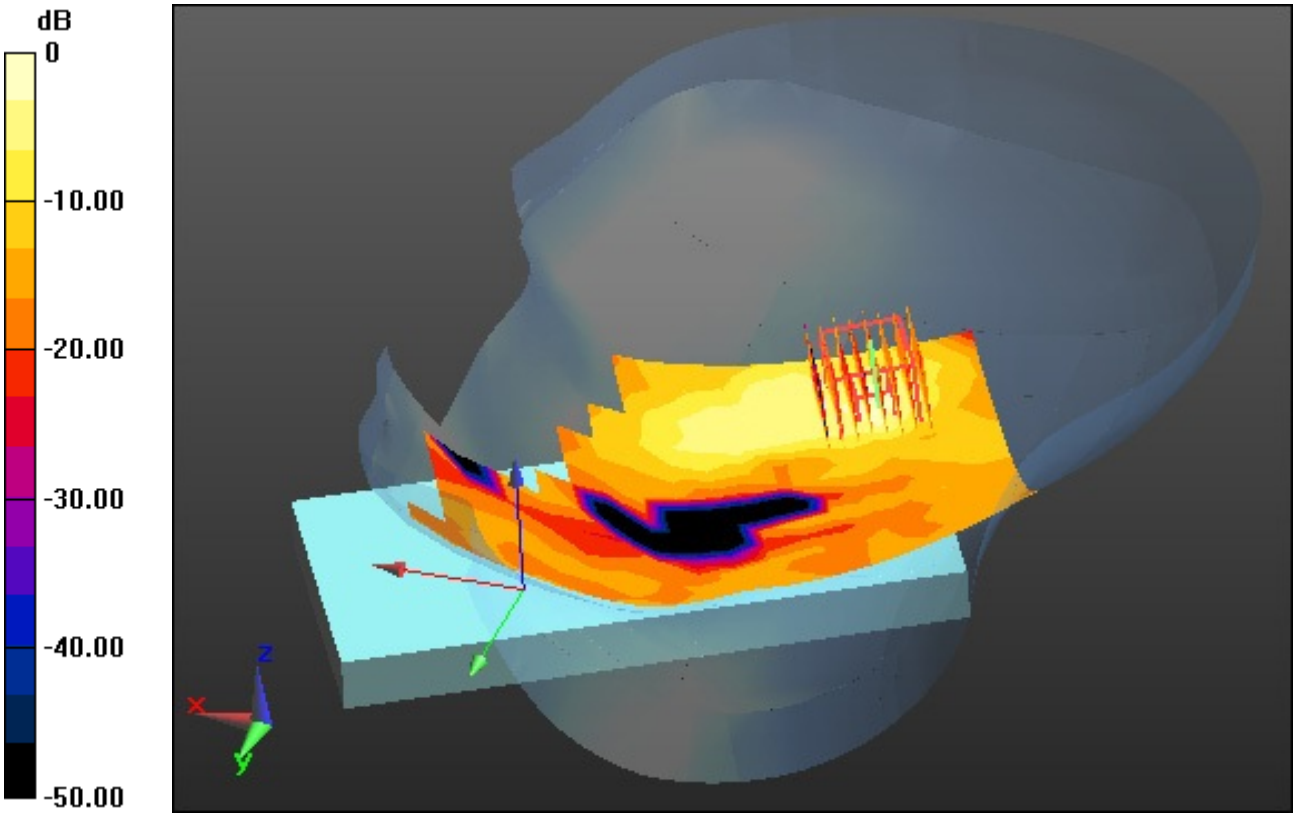
Communication System: UID 0, W-LAN_5600 (0); Frequency: 5690 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5690 MHz; σ = 5.121 S/m; ε_r = 34.199; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-16; Ambient Temp: 21.5; Tissue Temp: 21.9

Right Touch, WLAN(802.11ac VHT80) Ch. 138, Ant Internal, Standard Battery, Ant.2

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) = 0.638 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.051 W/kg



0 dB = 0.452 W/kg

DUT: EB1065; Type: Bar

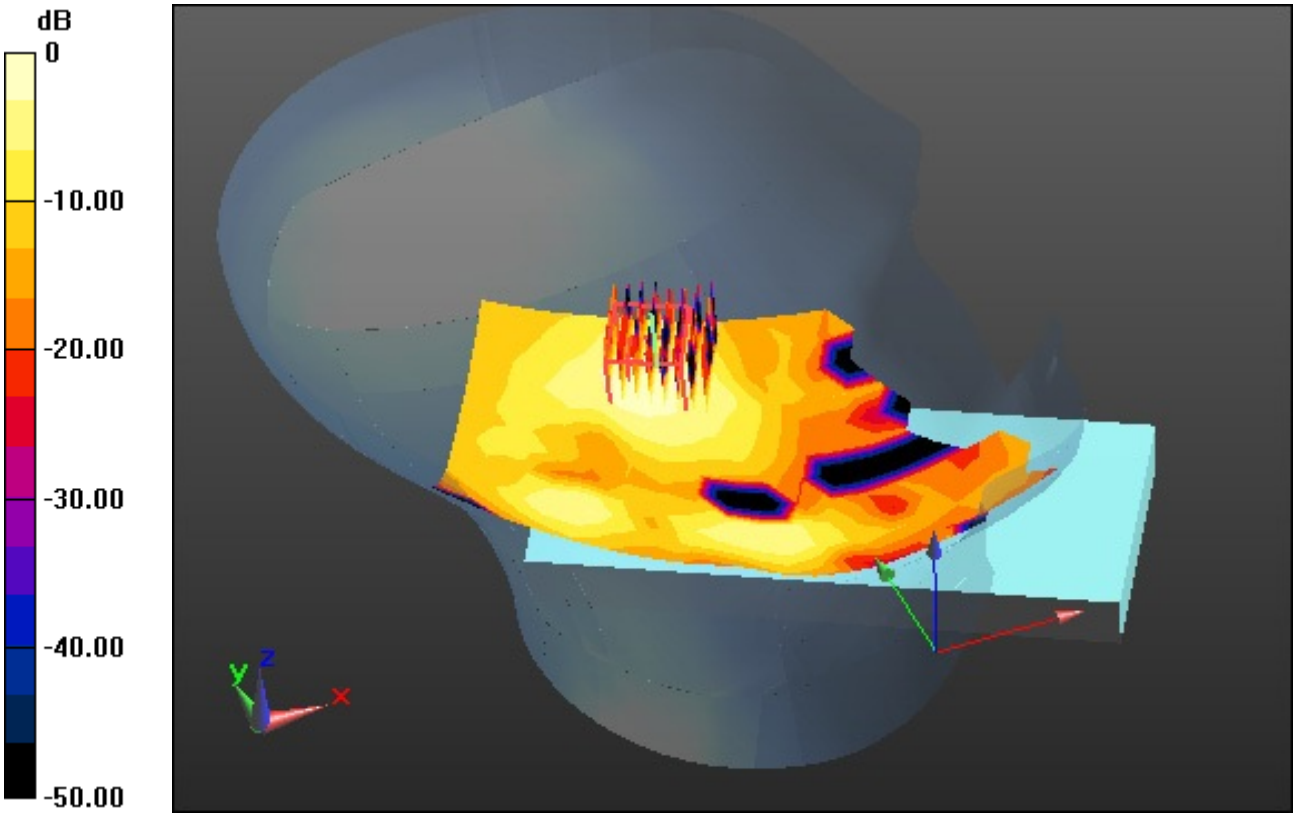
Communication System: UID 0, W-LAN_5600 (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.027 S/m; ε_r = 34.345; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.42, 4.42, 4.42); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-16; Ambient Temp: 21.5; Tissue Temp: 21.9

Left Touch, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, Standard Battery, MIMO

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) = 0.601 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.051 W/kg



0 dB = 0.396 W/kg

DUT: EB1065; Type: Bar

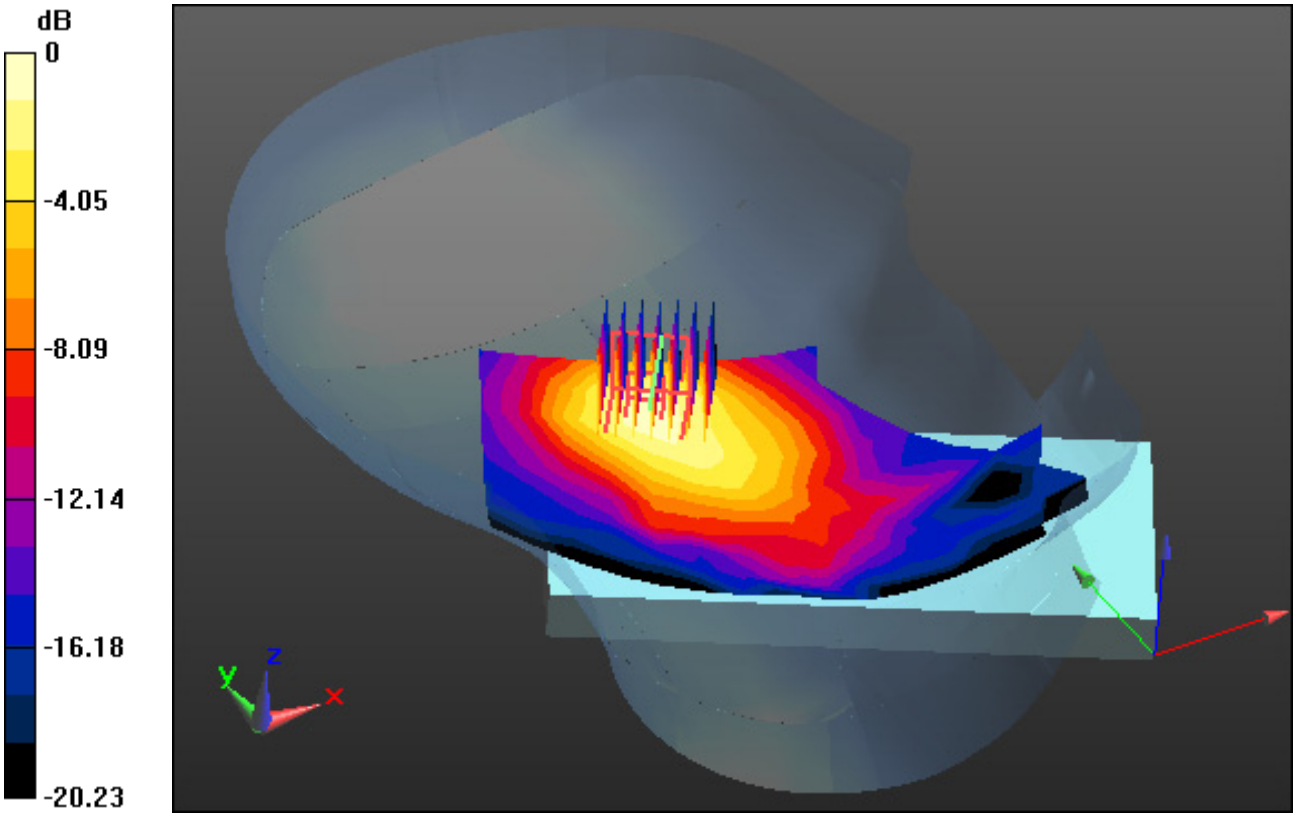
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium parameters used: f = 2441 MHz; σ = 1.814 S/m; ε_r = 39.112; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

Left Touch, Bluetooth 1 Mbps Ch. 39, 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 = 0.07 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.057 W/kg



0 dB = 0.173 W/kg

DUT: EB1065; Type: Bar;

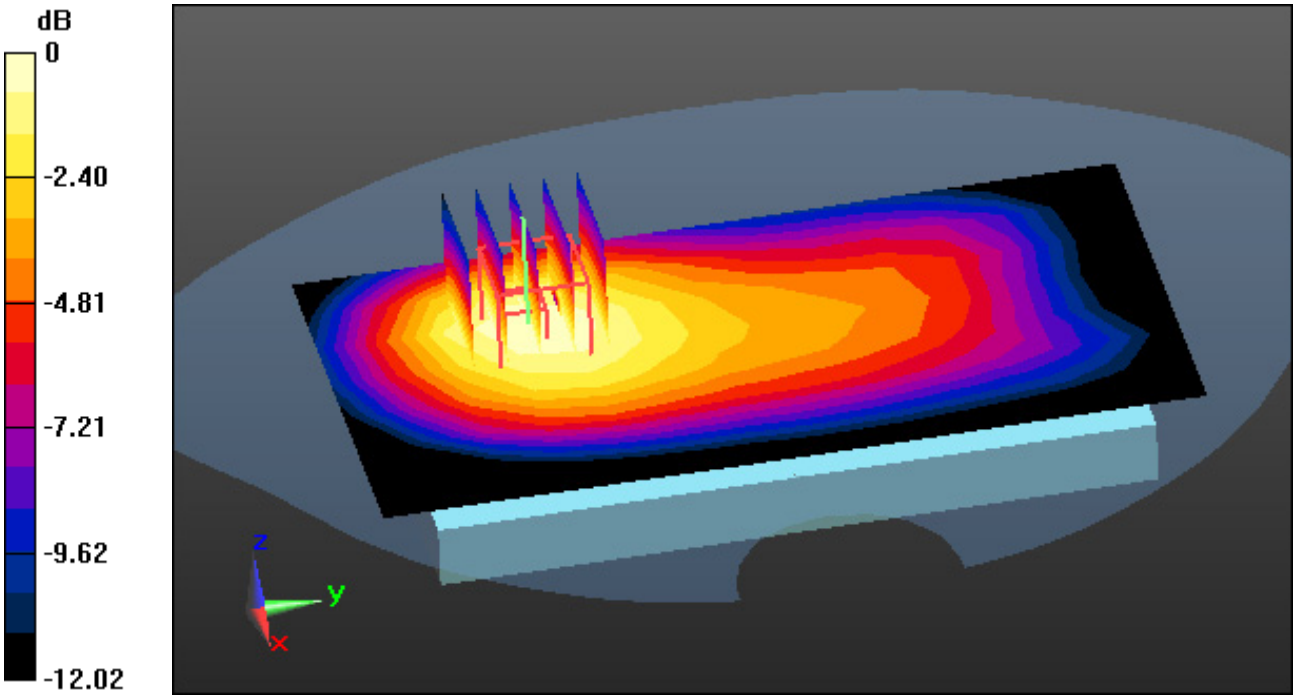
Communication System: UID 0, GSM 850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

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

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.229 W/kg



0 dB = 0.419 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar;

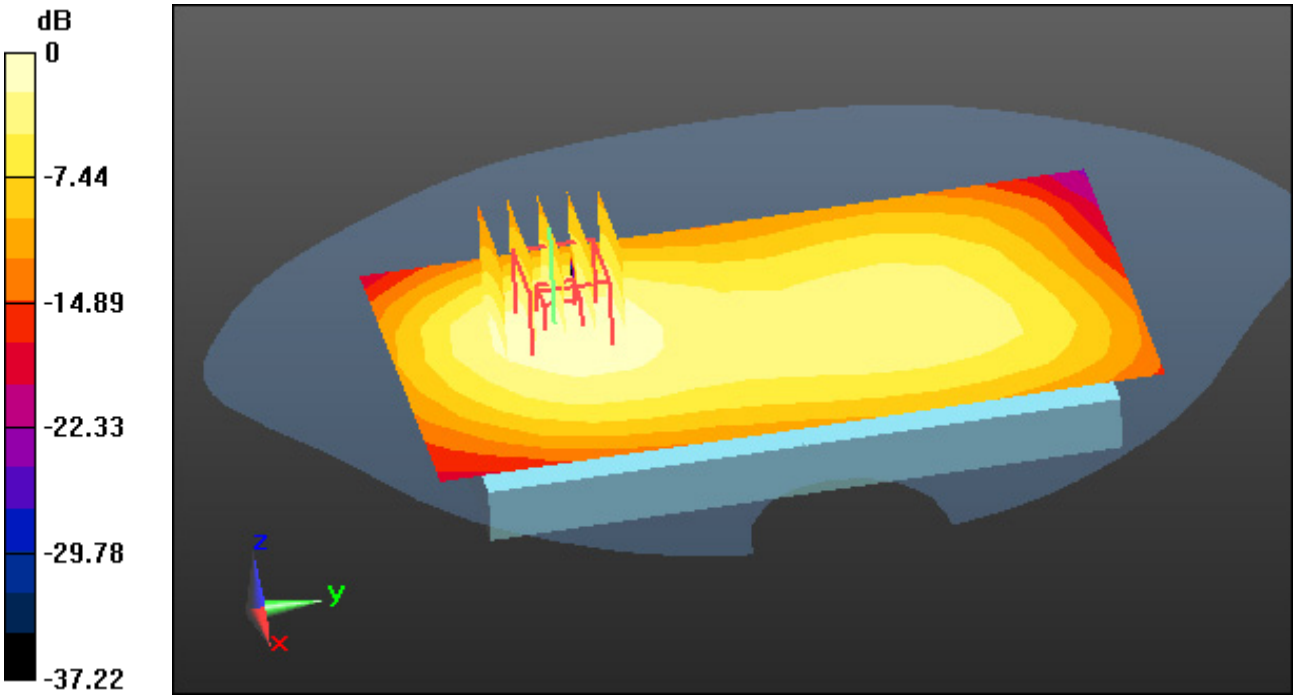
Communication System: UID 0, GSM 850_4 Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

1 cm space from Body, Rear, GSM850 GPRS 4 Tx Ch. 190, Ant Internal

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.607 W/kg
SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.231 W/kg



0 dB = 0.420 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

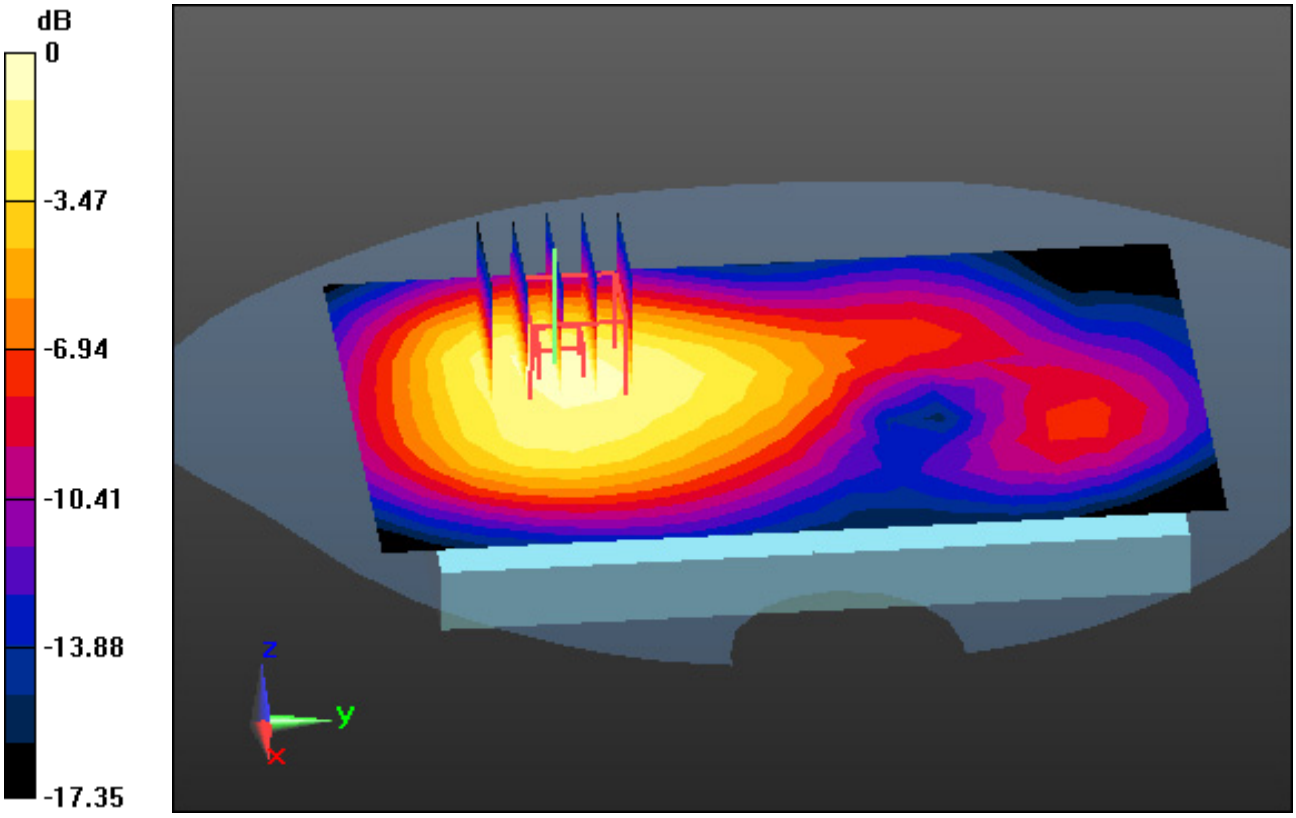
Communication System: UID 0, PCS 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.391 S/m; ε_r = 38.723; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.61, 8.61, 8.61); Calibrated: 9/23/2020 Electronics: DAE4 Sn1335
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-25; Ambient Temp: 21.6; Tissue Temp: 21.3

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

Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.225 W/kg



0 dB = 0.488 W/kg

DUT: EB1065; Type: Bar

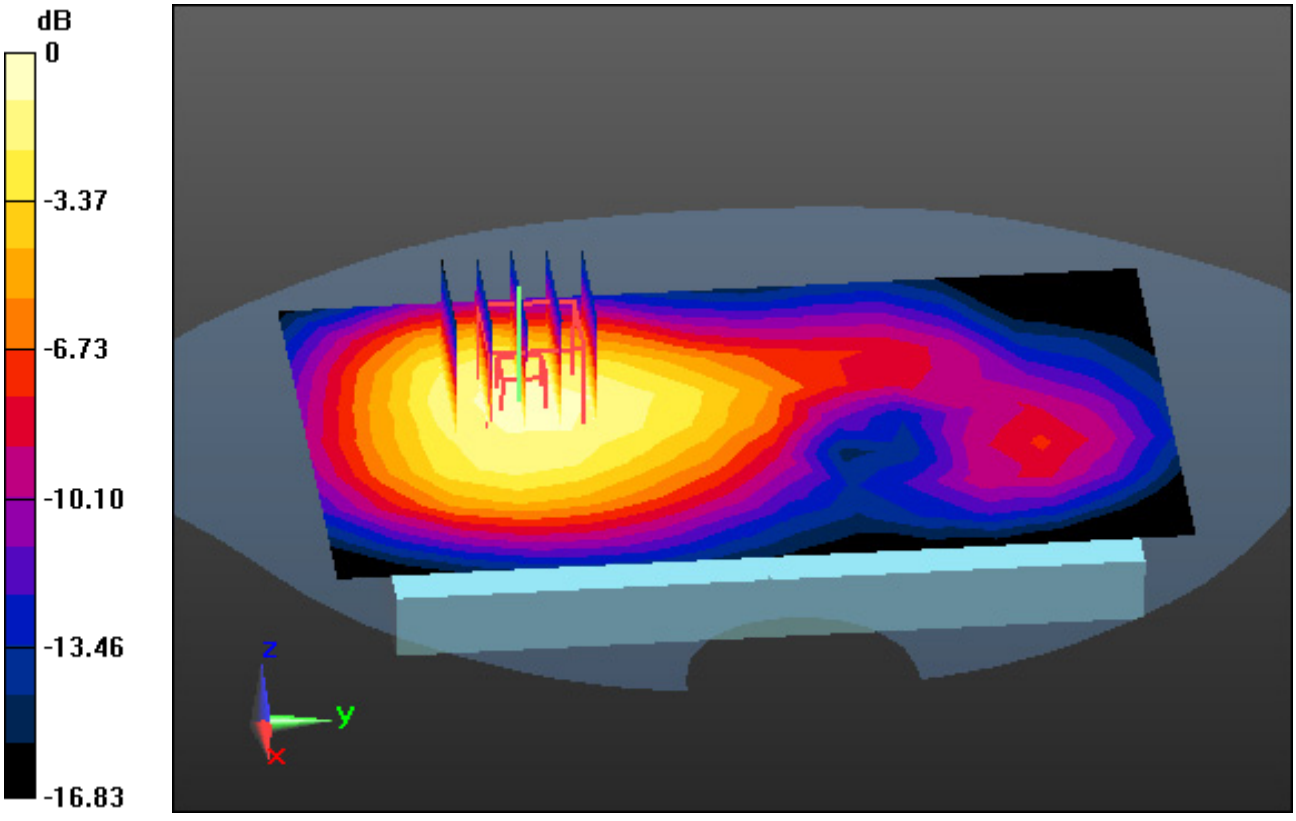
Communication System: UID 0, PCS1900_Class 12 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.391 S/m; ε_r = 38.723; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(8.61, 8.61, 8.61); Calibrated: 9/23/2020 Electronics: DAE4 Sn1335
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-25; Ambient Temp: 21.6; Tissue Temp: 21.3

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

Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.699 W/kg
SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.246 W/kg



0 dB = 0.554 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

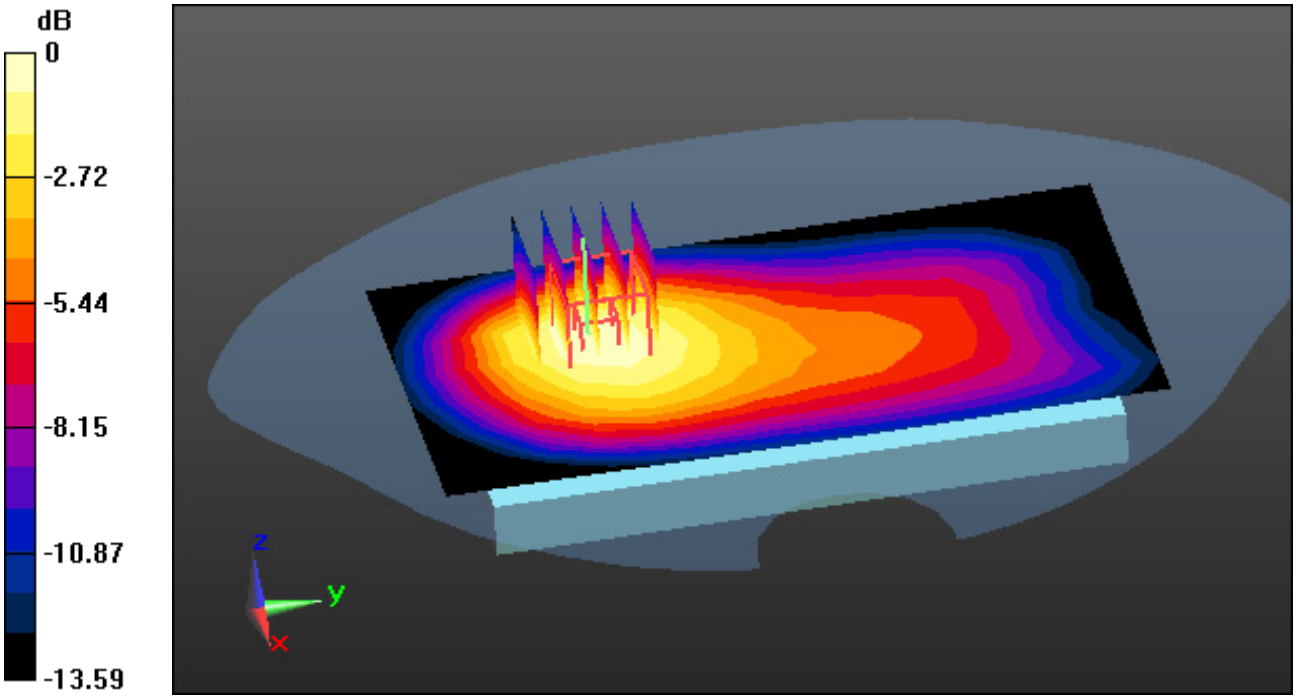
Communication System: UID 0, WCDMA 850 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.913 S/m; ε_r = 42.484; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(10.61, 10.61, 10.61) @ 836.6 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-21; Ambient Temp: 20.9; Tissue Temp: 20.4

1 cm space from Body, Rear, WCDMA Band 5 Ch. 4183, Ant Internal

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.672 W/kg
SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.322 W/kg



0 dB = 0.580 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

Communication System: UID 0, LTE Band 12 (FCC) (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.881 S/m; ε_r = 42.635; ρ = 1000 kg/m^3
Phantom section: Flat Section

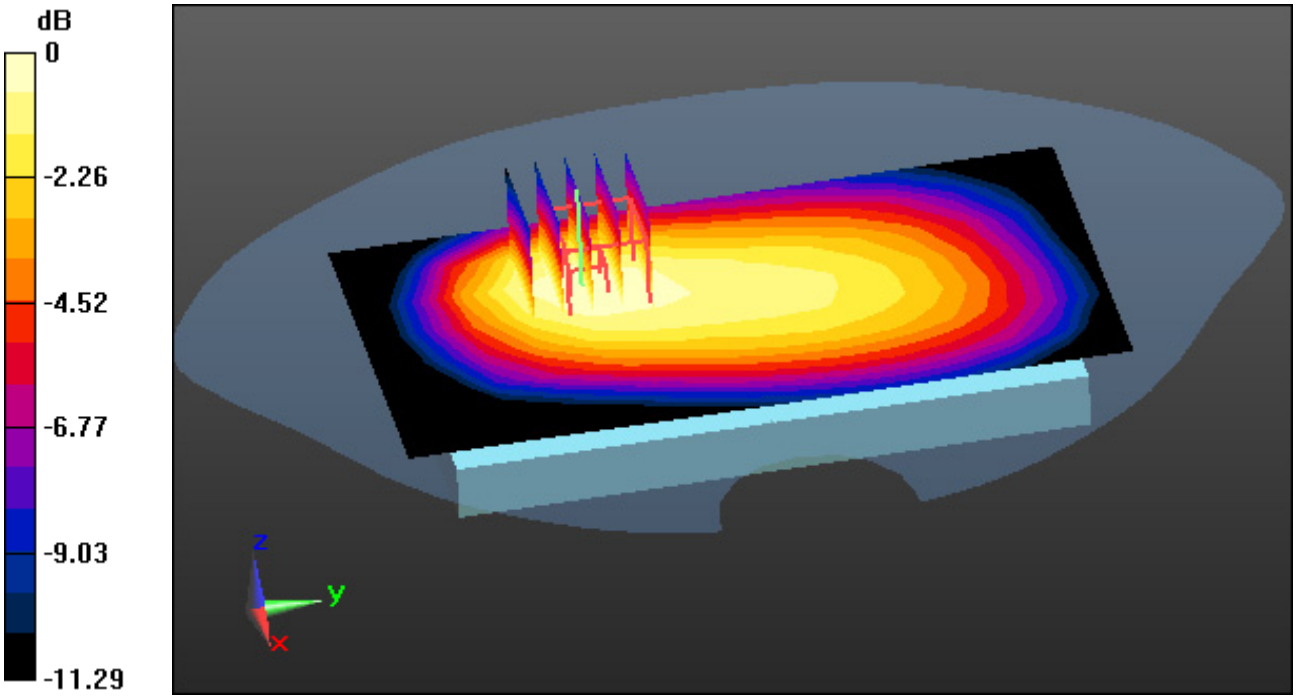
DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(11.04, 11.04, 11.04) @ 707.5 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM-twin right_2013_09_24; Type: QD000P40CD; Serial: TP:1783
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2021-01-13; Ambient Temp: 21.4; Tissue Temp: 21.7

1 cm space from Body, Rear, LTE Band 12 Ch. 23095, Ant Internal

Mode : BandWidth 10 MHz, QPSK, RB Size: 1

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.168 W/kg



0 dB = 0.278 W/kg

DUT: EB1065; Type: Bar

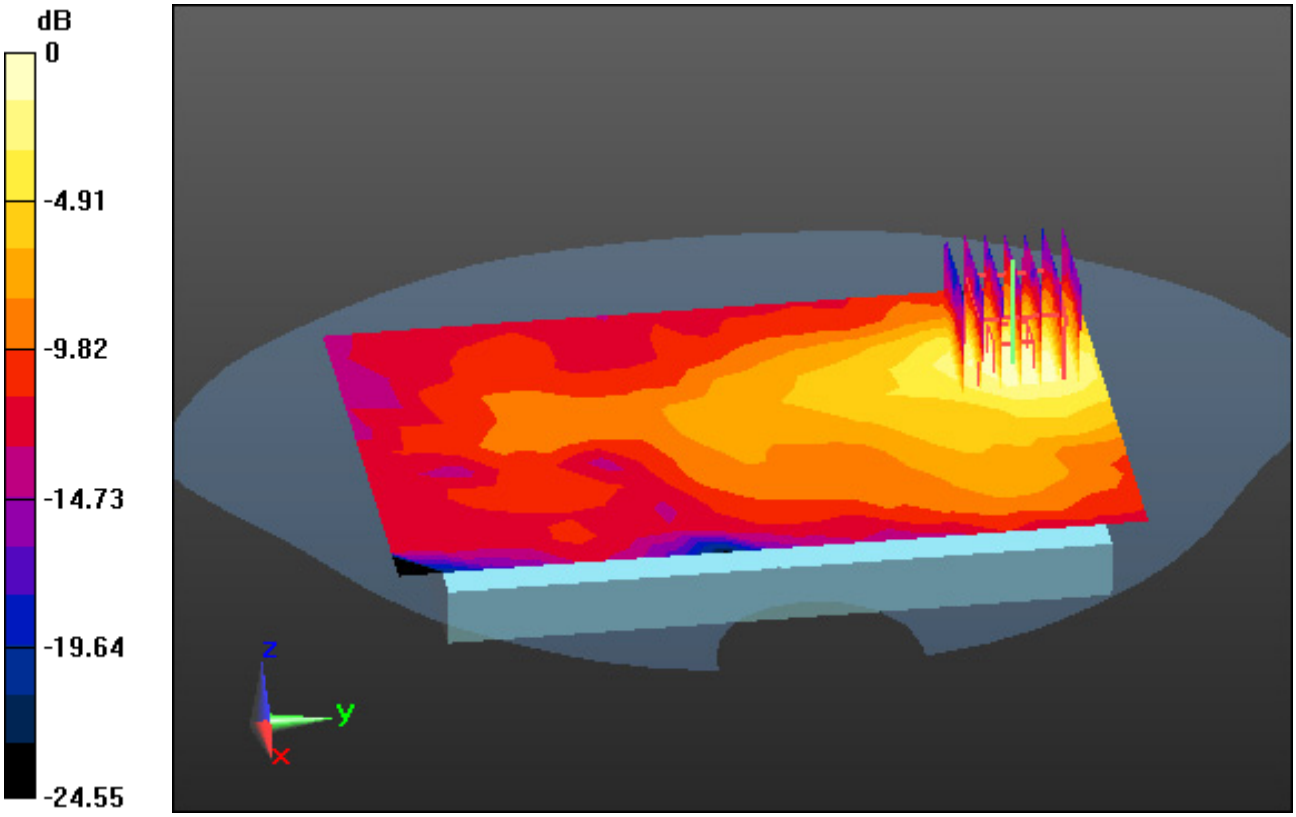
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.794 S/m; ε_r = 38.19; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-17; Ambient Temp: 21.4; Tissue Temp: 21.5

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

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) = 0.0840 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.021 W/kg



0 dB = 0.0619 W/kg

DUT: EB1065; Type: Bar

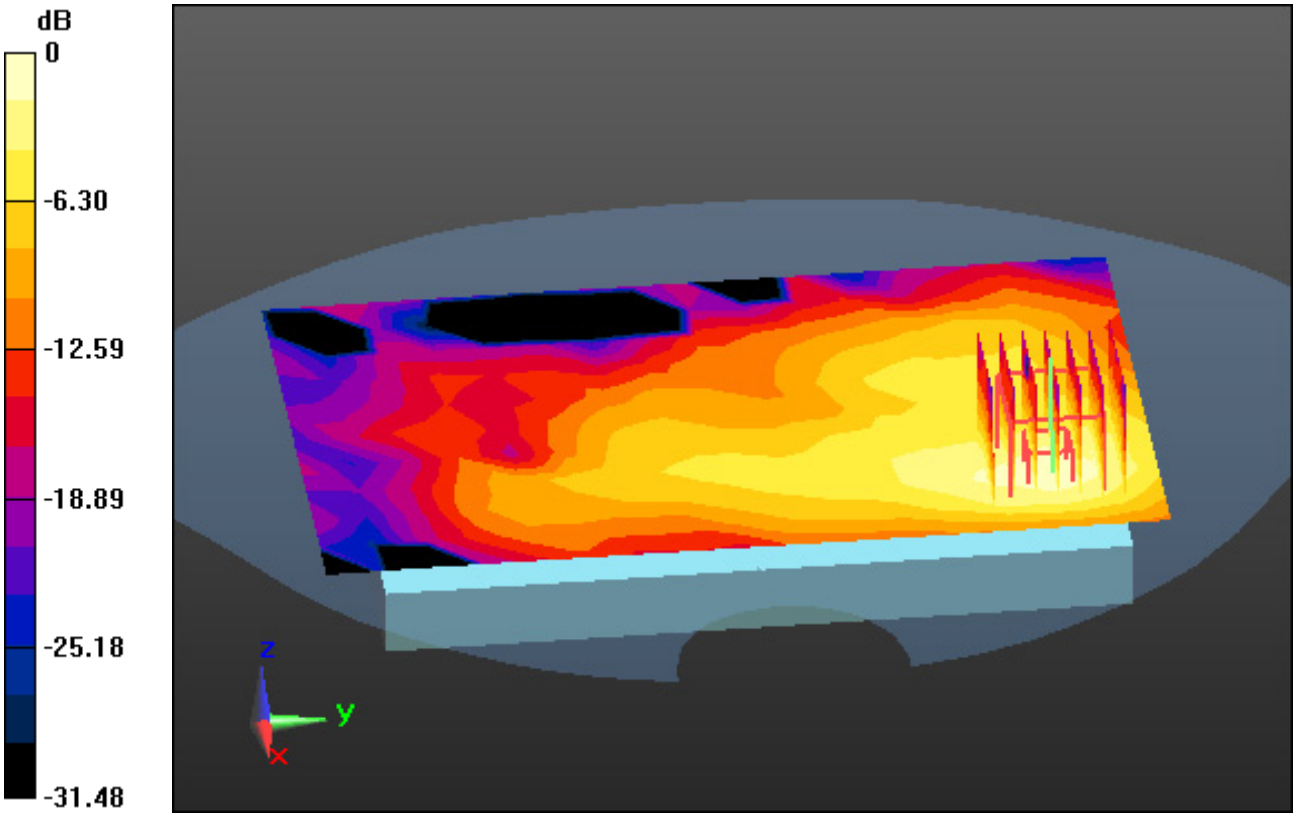
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.815 S/m; ε_r = 38.138; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-17; Ambient Temp: 21.4; Tissue Temp: 21.5

1 cm space from Body, Rear, WLAN(802.11b) Ch. 11, Ant Internal, Ant.2

Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.020 W/kg



0 dB = 0.0580 W/kg

DUT: EB1065; Type: Bar

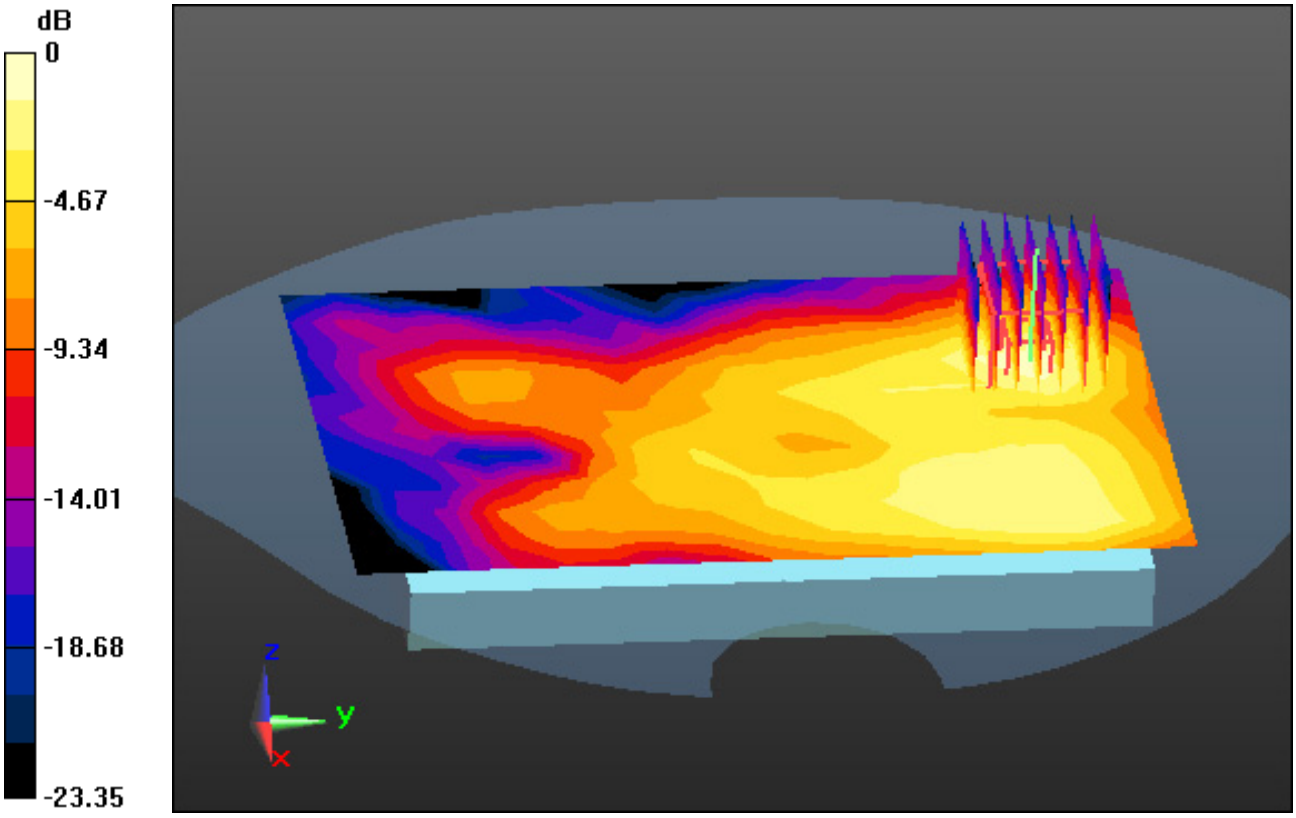
Communication System: UID 0, 2.4 GHz W-LAN (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.794 S/m; ε_r = 38.19; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-17; Ambient Temp: 21.4; Tissue Temp: 21.5

1 cm space from Body, Rear, WLAN(802.11n HT20) Ch. 6, Ant Internal, MIMO

Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0990 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.023 W/kg



0 dB = 0.0747 W/kg

DUT: EB1065; Type: Bar

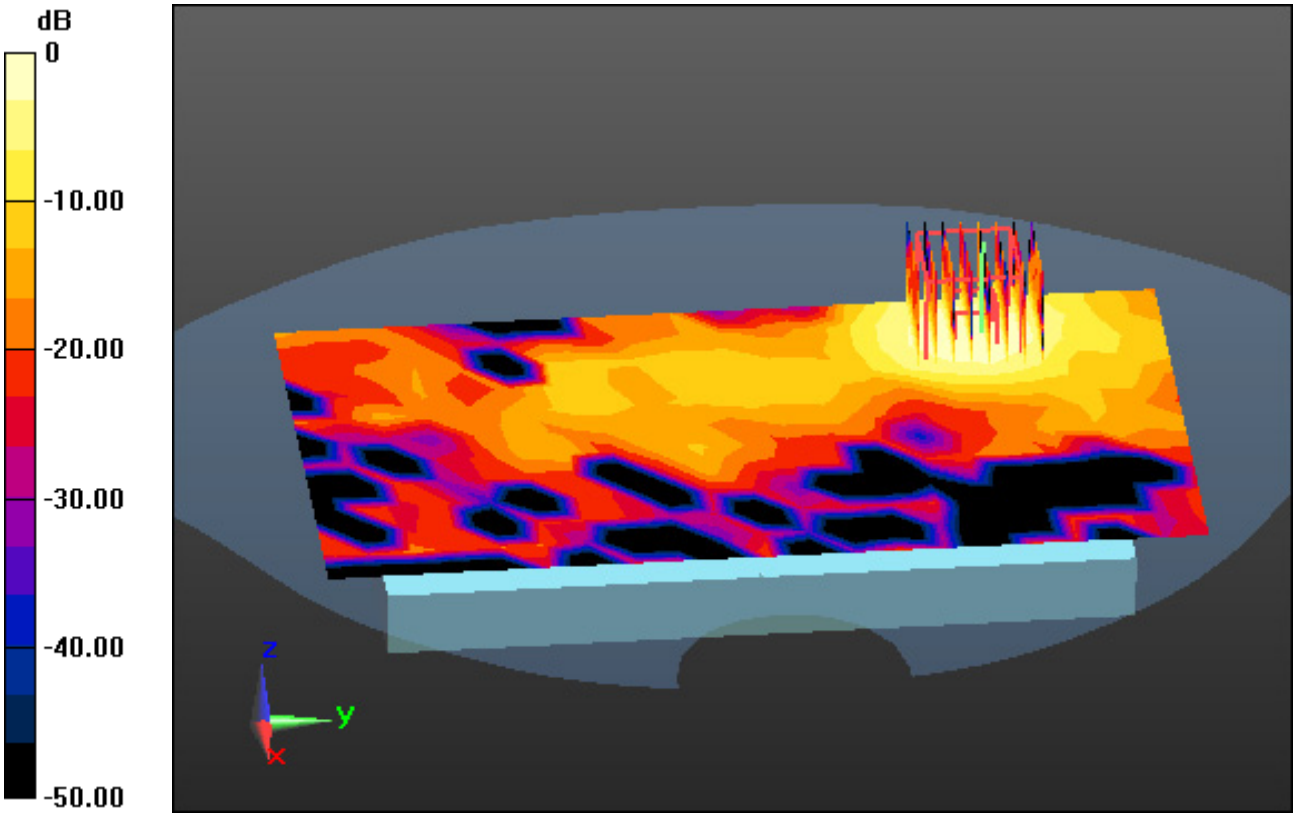
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.627 S/m; ε_r = 37.191; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Ant.1

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 = -0.03 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.039 W/kg



0 dB = 0.232 W/kg

DUT: EB1065; Type: Bar

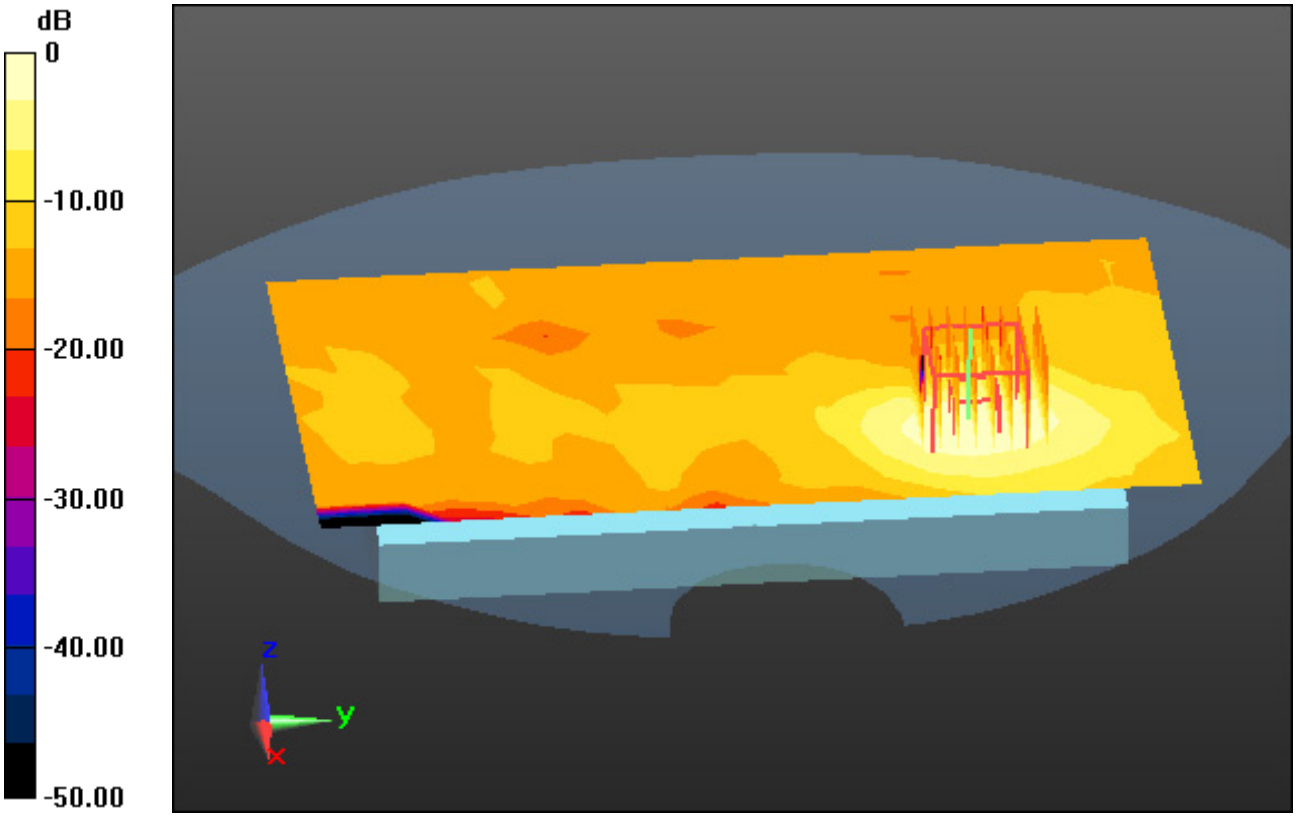
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.627 S/m; ε_r = 37.191; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Ant.2

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 = -0.04 dB
Peak SAR (extrapolated) = 0.451 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.054 W/kg



0 dB = 0.280 W/kg

DUT: EB1065; Type: Bar

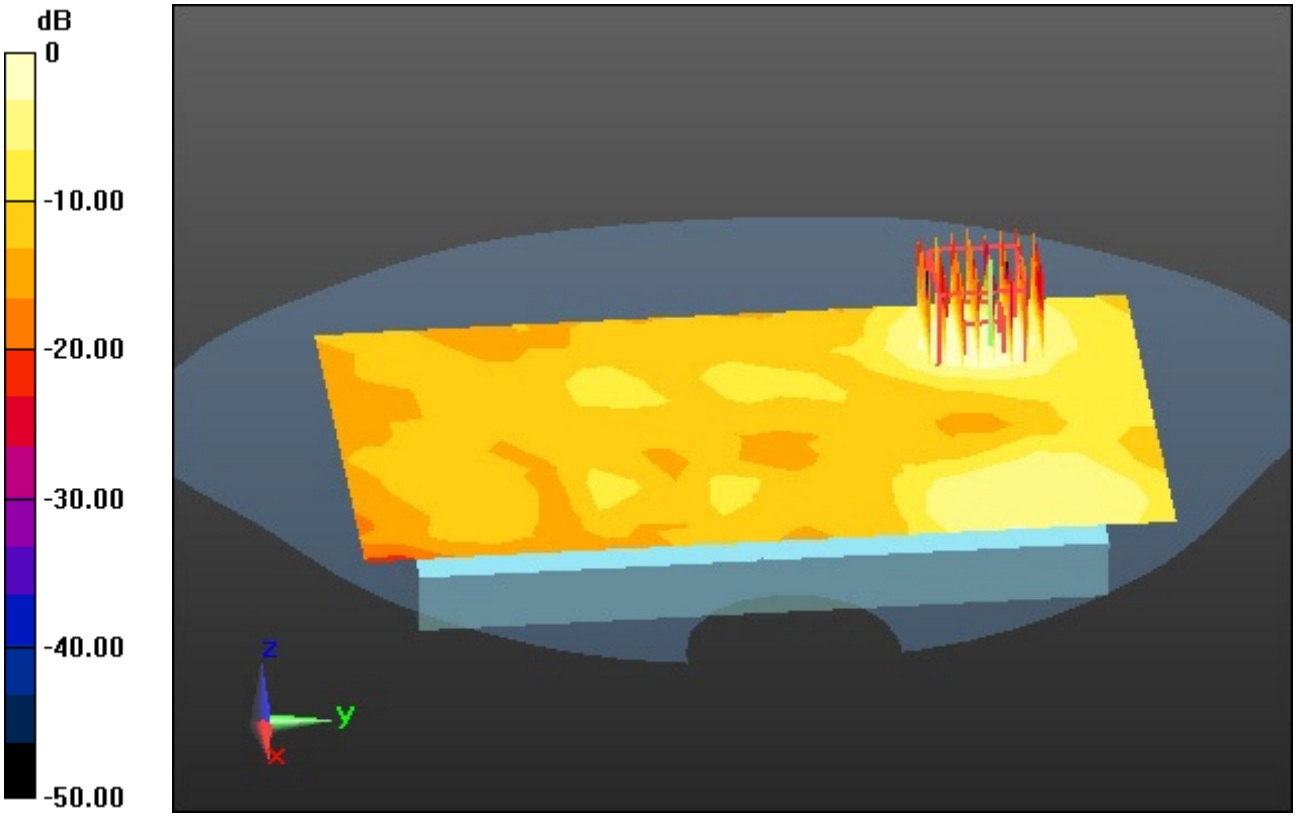
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.627 S/m; ε_r = 37.191; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, MIMO

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 = -0.01 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.048 W/kg



0 dB = 0.268 W/kg

DUT: EB1065; Type: Bar

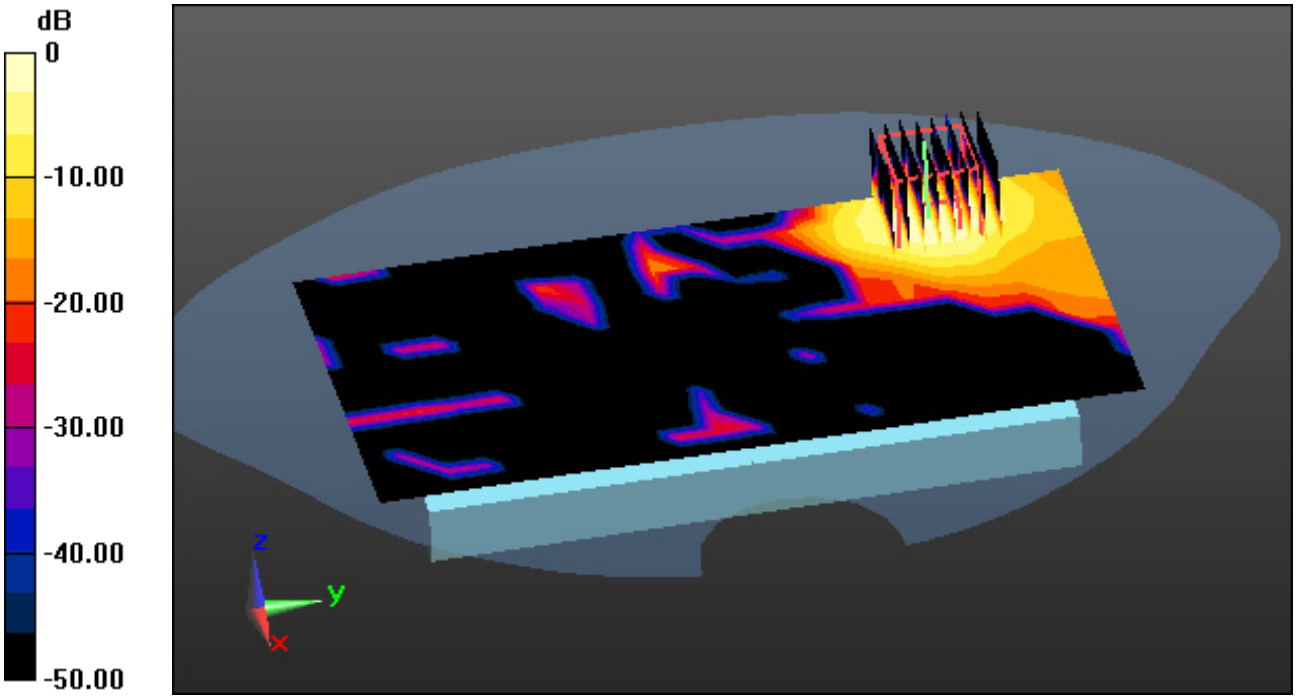
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.015 S/m; ε_r = 36.504; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5610 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, Ant.1

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 = 0.10 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.080 W/kg



0 dB = 0.544 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

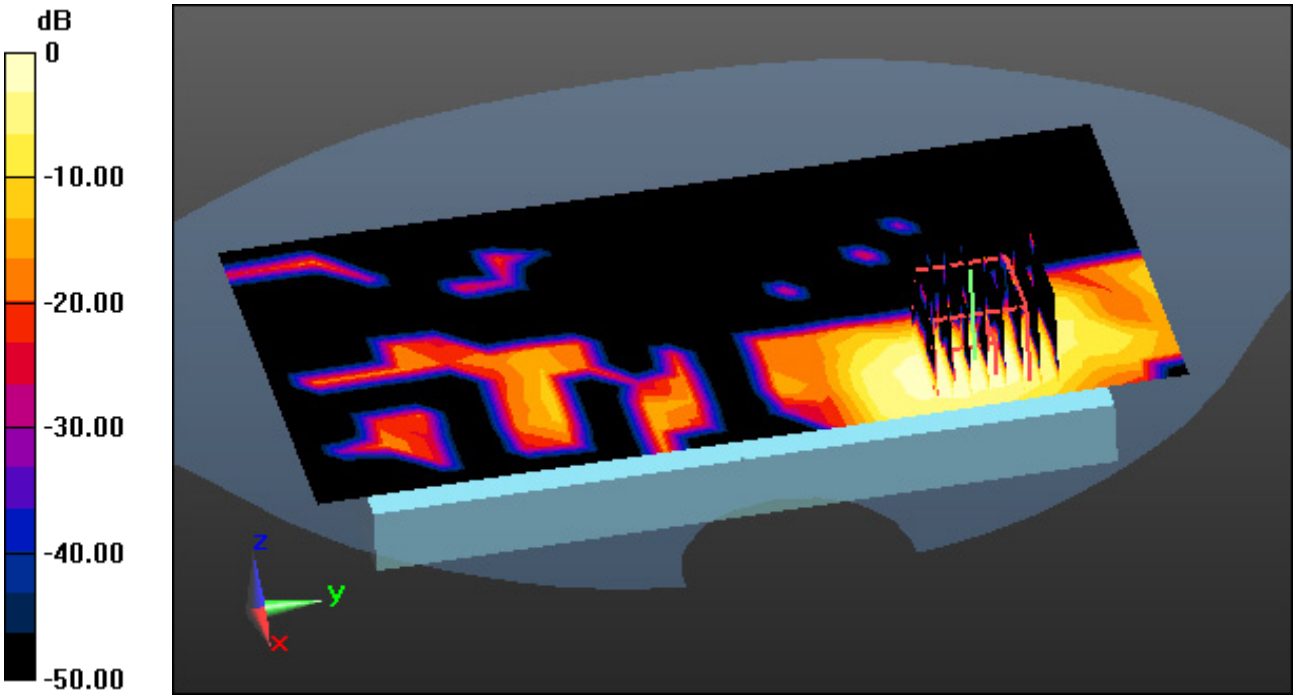
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5690 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5690 MHz; σ = 5.106 S/m; ε_r = 36.376; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5690 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 138, Ant Internal, Ant.2

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 = 0.01 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.021 W/kg



0 dB = 0.145 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

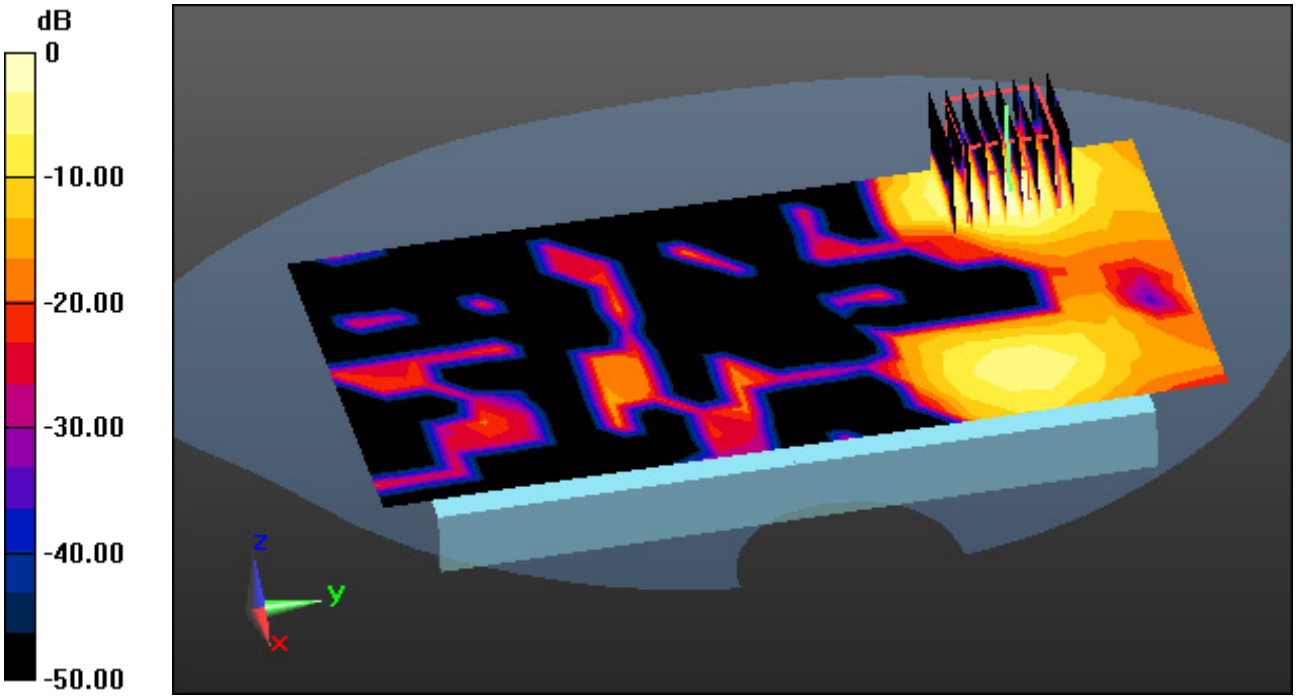
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.015 S/m; ε_r = 36.504; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5610 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Rear, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, MIMO

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 = 0.07 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.056 W/kg



0 dB = 0.413 W/kg

DUT: EB1065; Type: Bar

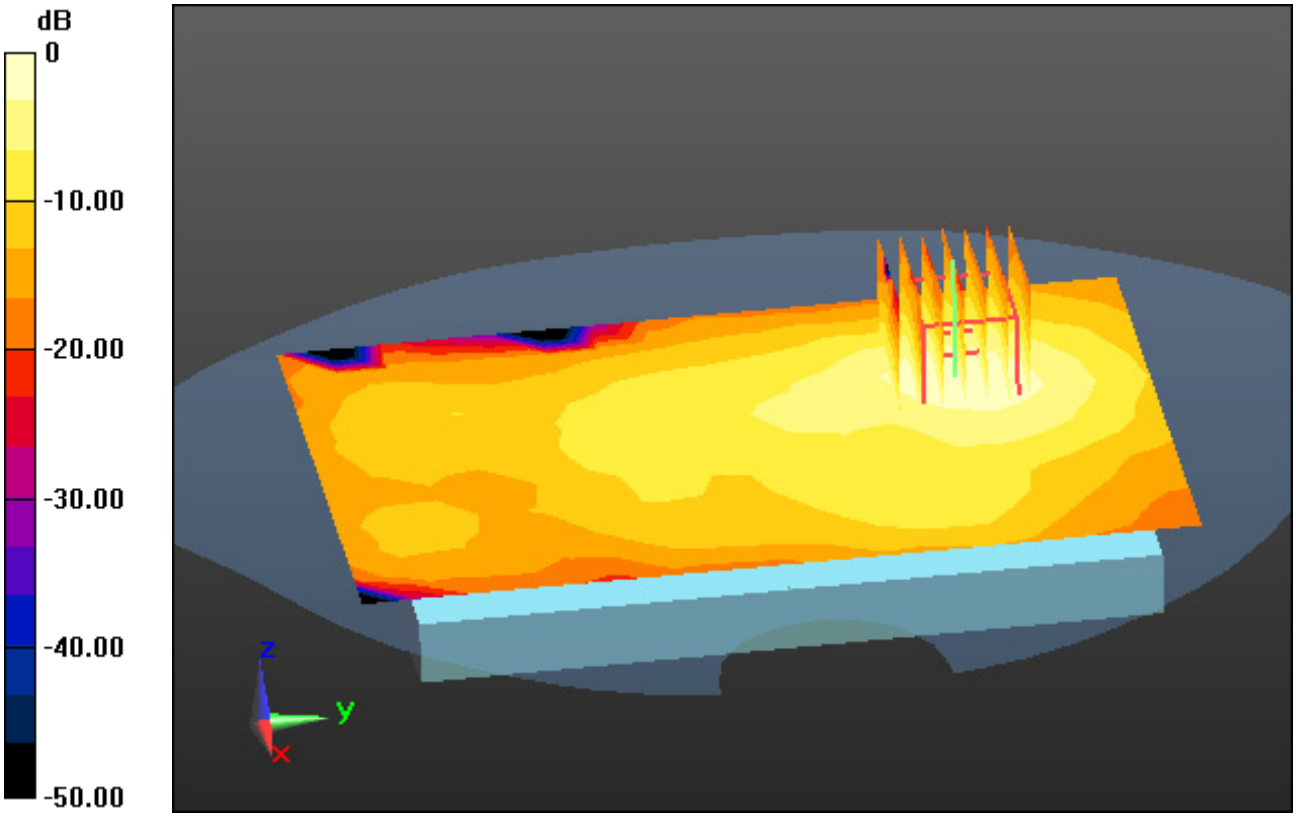
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium parameters used: f = 2441 MHz; σ = 1.814 S/m; ε_r = 39.112; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.2, 7.2, 7.2); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 2mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2013_10_08_right; Type: QD000P40CD; Serial: TP:1785
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-18; Ambient Temp: 21.6; Tissue Temp: 21.8

1 cm space from Body, Rear, Bluetooth 1 Mbps Ch. 39, 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 = -0.12 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.042 W/kg



0 dB = 0.142 W/kg

DUT: EB1065; Type: Bar

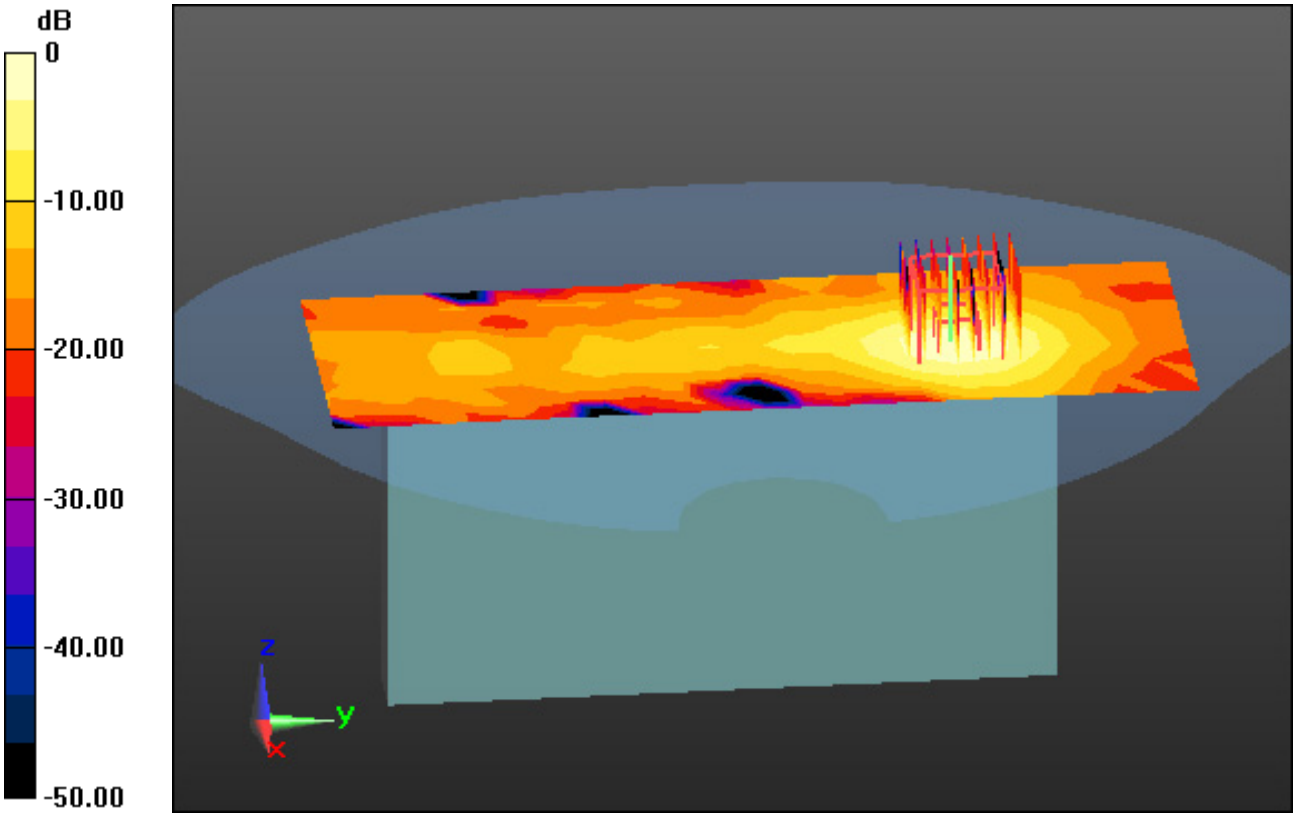
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.627 S/m; ε_r = 37.191; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

1 cm space from Body, Right, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, Ant.1

Area Scan (9x23x1): 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 = 0.08 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.054 W/kg



0 dB = 0.325 W/kg

DUT: EB1065; Type: Bar

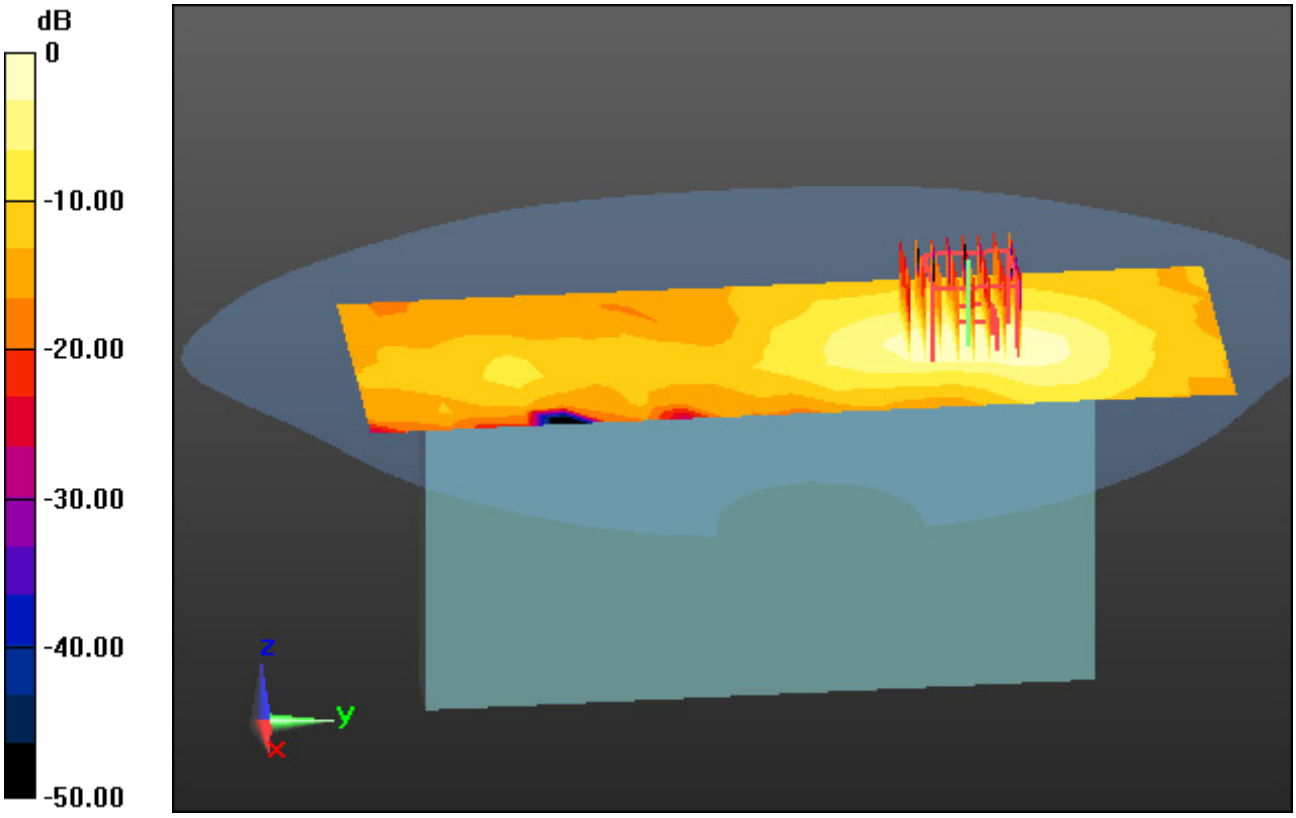
Communication System: UID 0, W-LAN_5300 (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5290 MHz; σ = 4.627 S/m; ε_r = 37.191; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.89, 4.89, 4.89); Calibrated: 5/27/2020 Electronics: DAE4 Sn1485
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM with CRP_2016_07_22_middle; Type: QD000P40CD; Serial: TP:1786
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 21.1; Tissue Temp: 21.7

1 cm space from Body, Left, WLAN(802.11ac VHT80) Ch. 58, Ant Internal, MIMO

Area Scan (9x23x1): 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) = 0.541 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.062 W/kg



0 dB = 0.339 W/kg

DUT: EB1065; Type: Bar

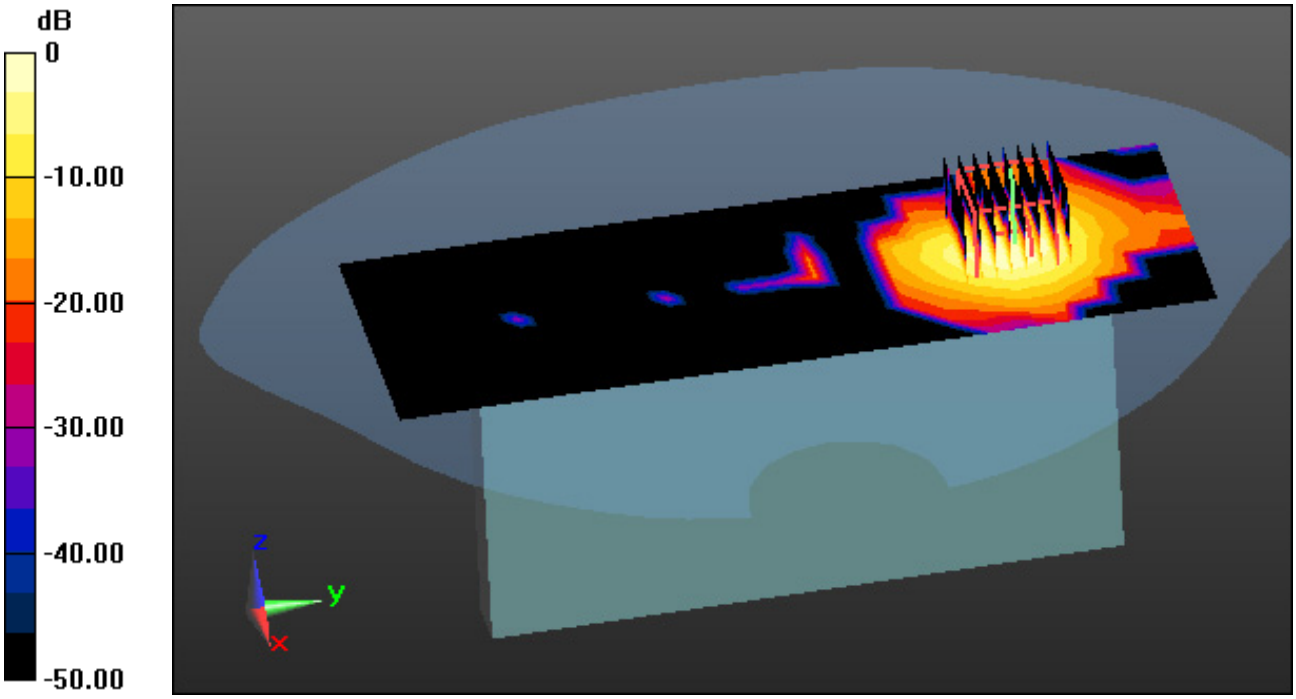
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.015 S/m; ε_r = 36.504; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5610 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Right, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, Ant.1

Area Scan (9x23x1): 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) = 1.08 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.090 W/kg



0 dB = 0.650 W/kg

DT&C Co., Ltd.

DUT: EB1065; Type: Bar

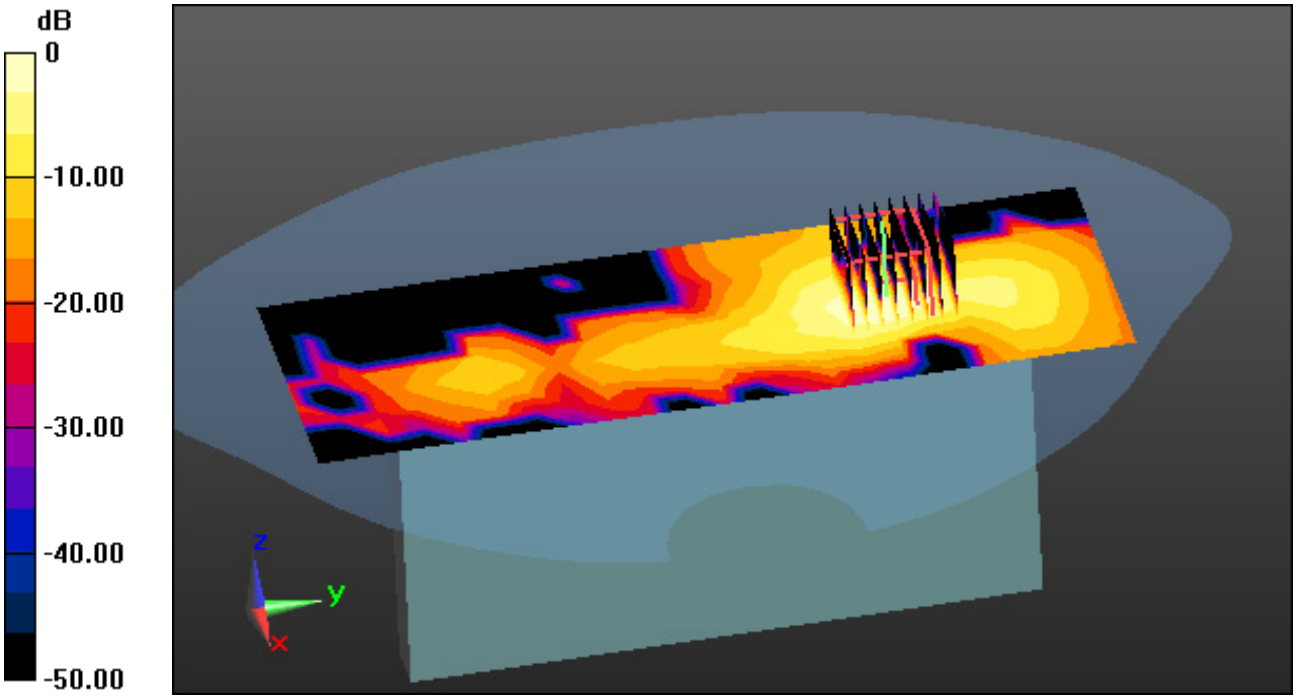
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5690 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5690 MHz; σ = 5.106 S/m; ε_r = 36.376; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5690 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Left, WLAN(802.11ac VHT80) Ch. 138, Ant Internal, Ant.2

Area Scan (9x23x1): 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) = 0.654 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.055 W/kg



0 dB = 0.396 W/kg

DUT: EB1065; Type: Bar

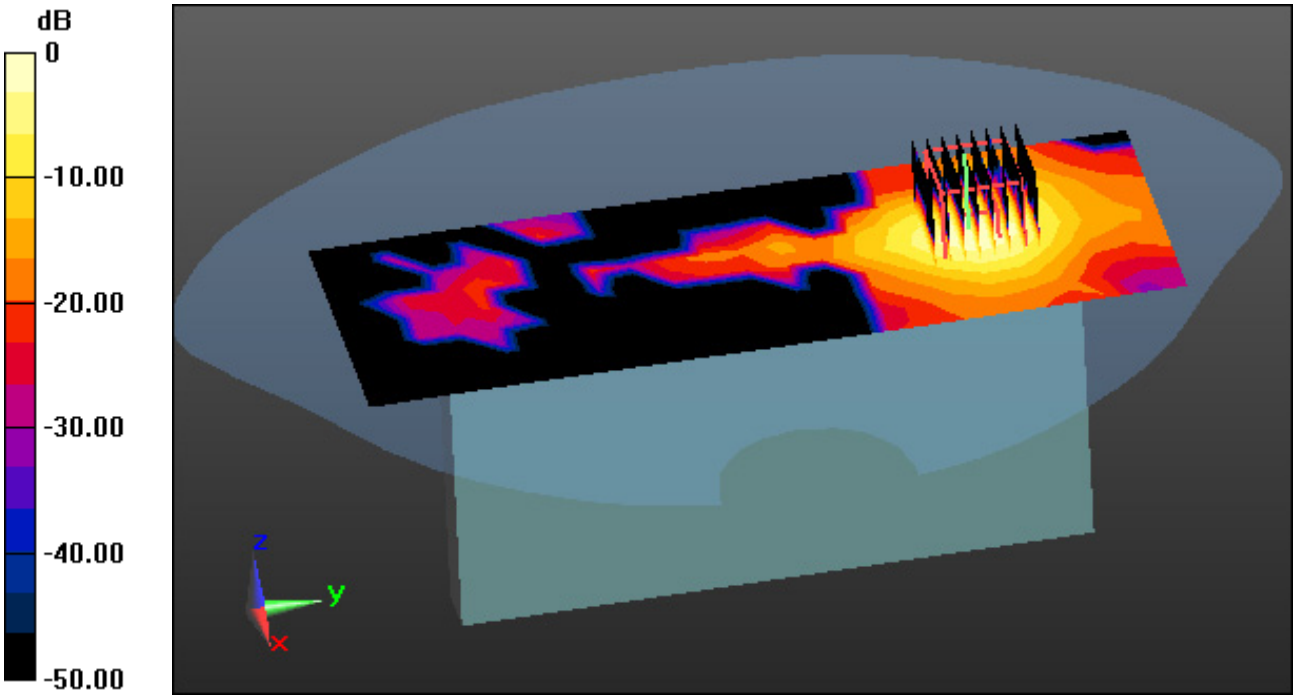
Communication System: UID 0, W-LAN_5 GHz(FCC) (0); Frequency: 5610 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5610 MHz; σ = 5.015 S/m; ε_r = 36.504; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3933; ConvF(5, 5, 5) @ 5610 MHz; Calibrated: 9/23/2020 Electronics: DAE4 Sn1392
Sensor-Surface: 1.4mm (Mechanical Surface Detection)
Phantom: SAM-twin middle_2013_09_24; Type: QD000P40CD; Serial: 1782
Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Test Date: 2020-12-15; Ambient Temp: 22.0; Tissue Temp: 21.8

1 cm space from Body, Right, WLAN(802.11ac VHT80) Ch. 122, Ant Internal, MIMO

Area Scan (9x23x1): 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) = 1.18 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.095 W/kg



0 dB = 0.727 W/kg