

Test Plot 151#: LTE Band 40A_Body Front_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0844 W/kg

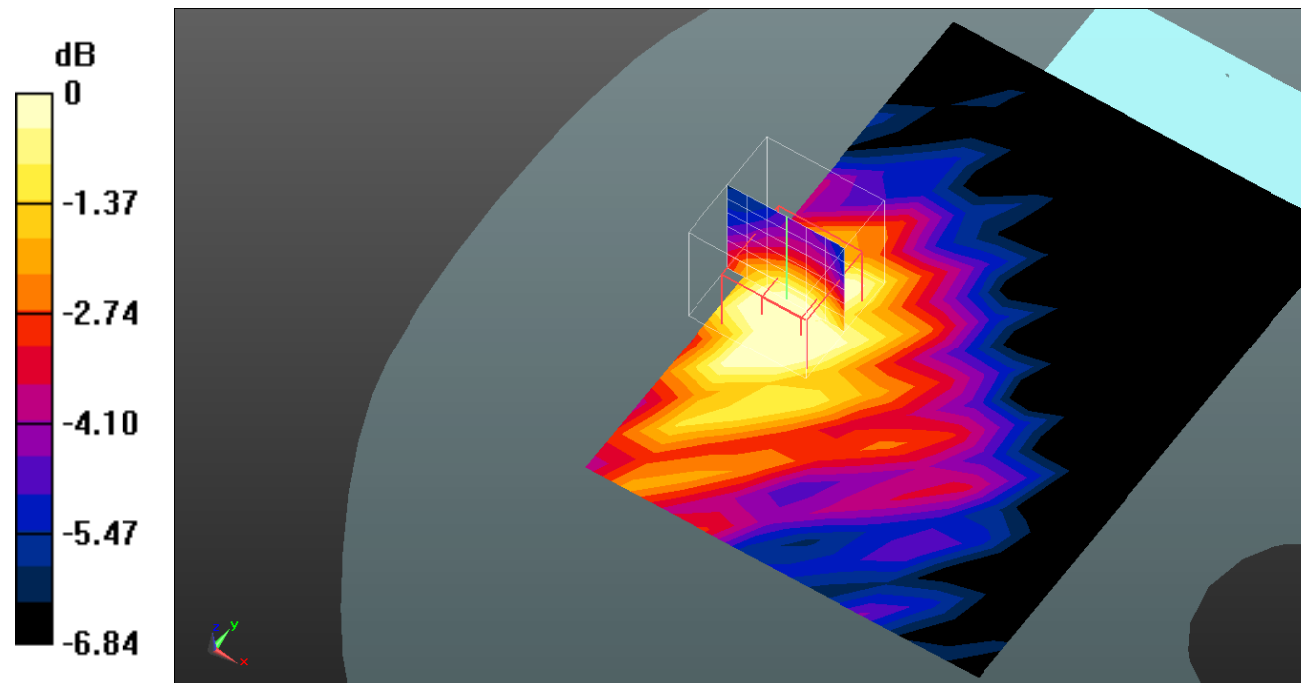
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.812 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0643 W/kg



0 dB = 0.0643 W/kg = -11.92 dB dBW/kg

Test Plot 152#: LTE Band 40A_Body Front_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0686 W/kg

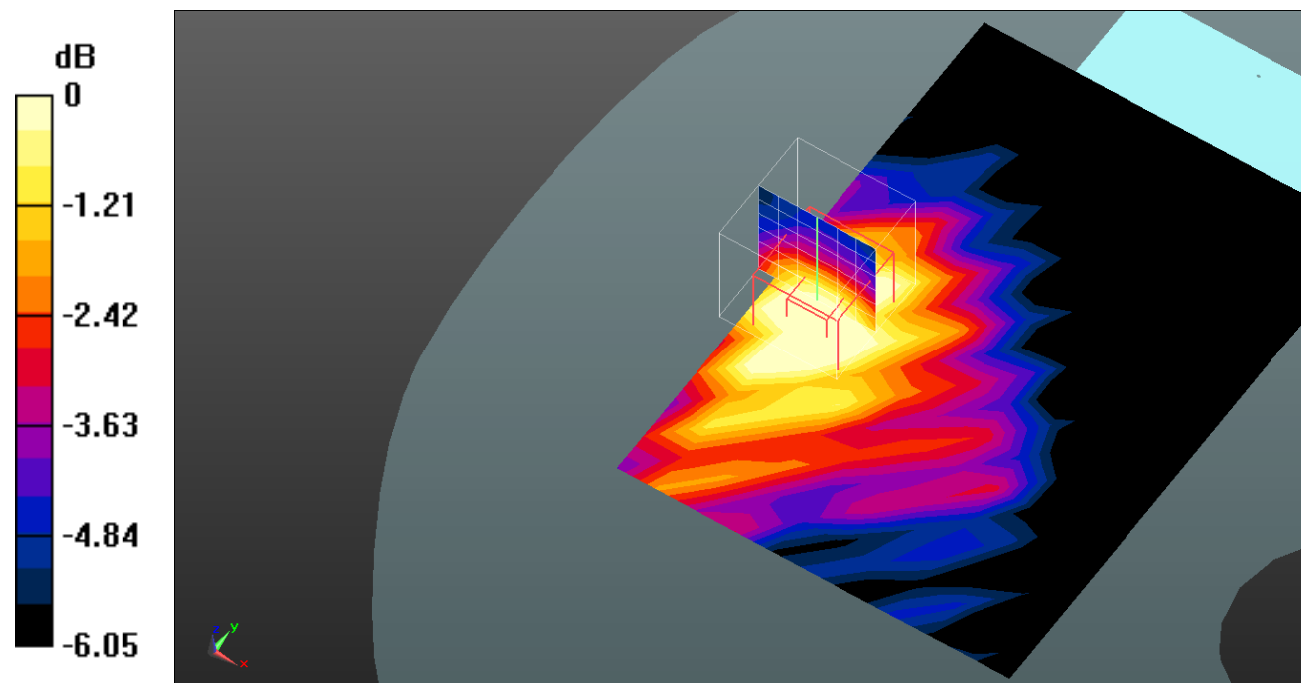
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.369 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0514 W/kg



0 dB = 0.0514 W/kg = -12.89 dB dBW/kg

Test Plot 153#: LTE Band 40A_Body Back_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.104 W/kg

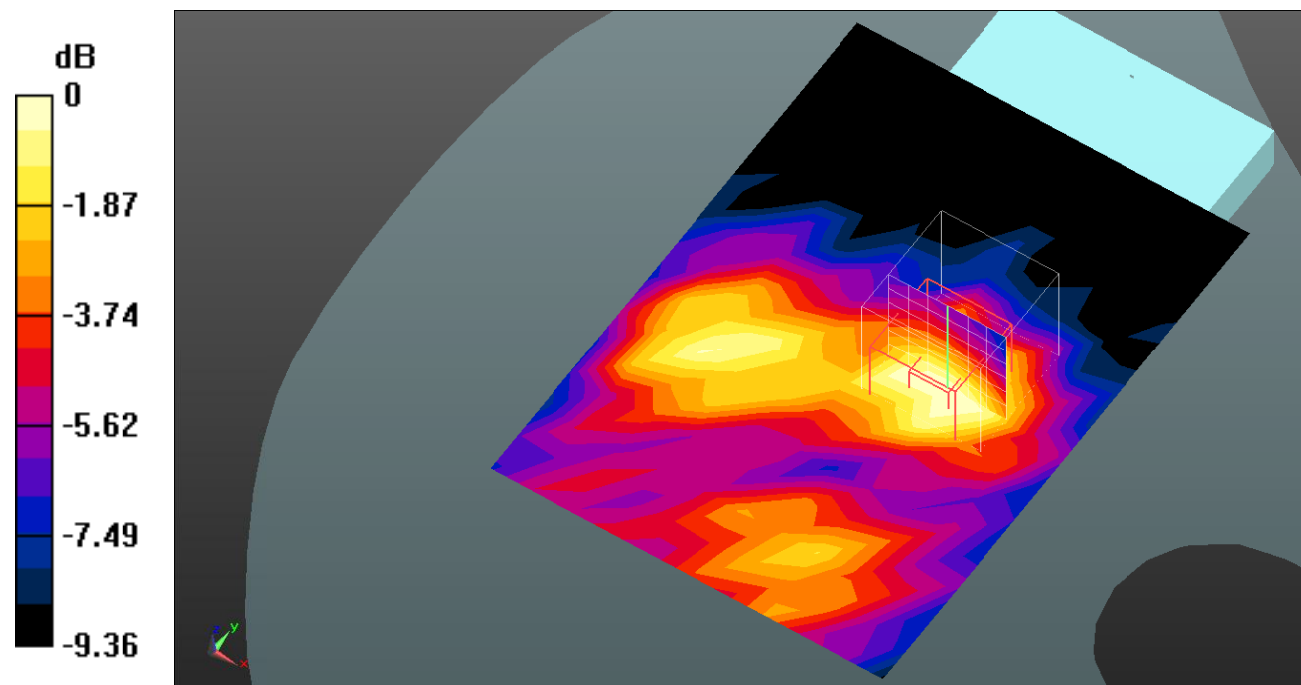
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.414 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dB dBW/kg

Test Plot 154#: LTE Band 40A_Body Back_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0892 W/kg

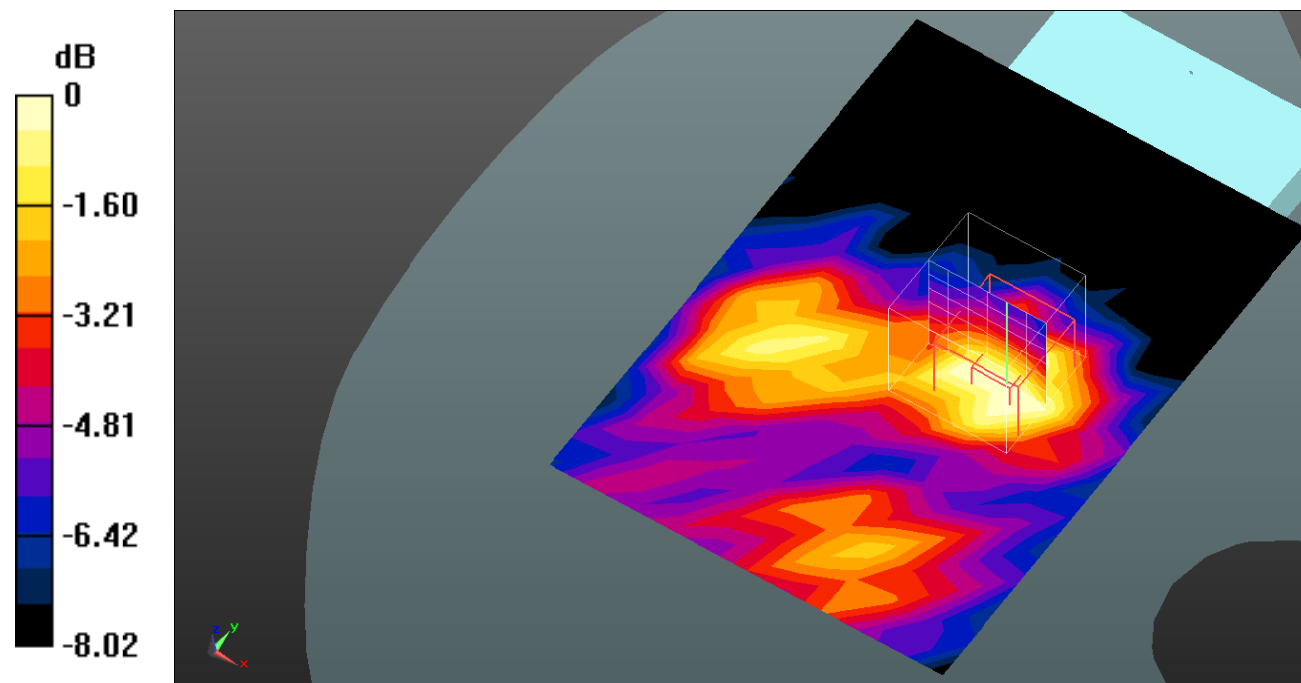
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.006 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0842 W/kg



0 dB = 0.0842 W/kg = -10.75 dB dBW/kg

Test Plot 155#: LTE Band 40A_Body Left_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0810 W/kg

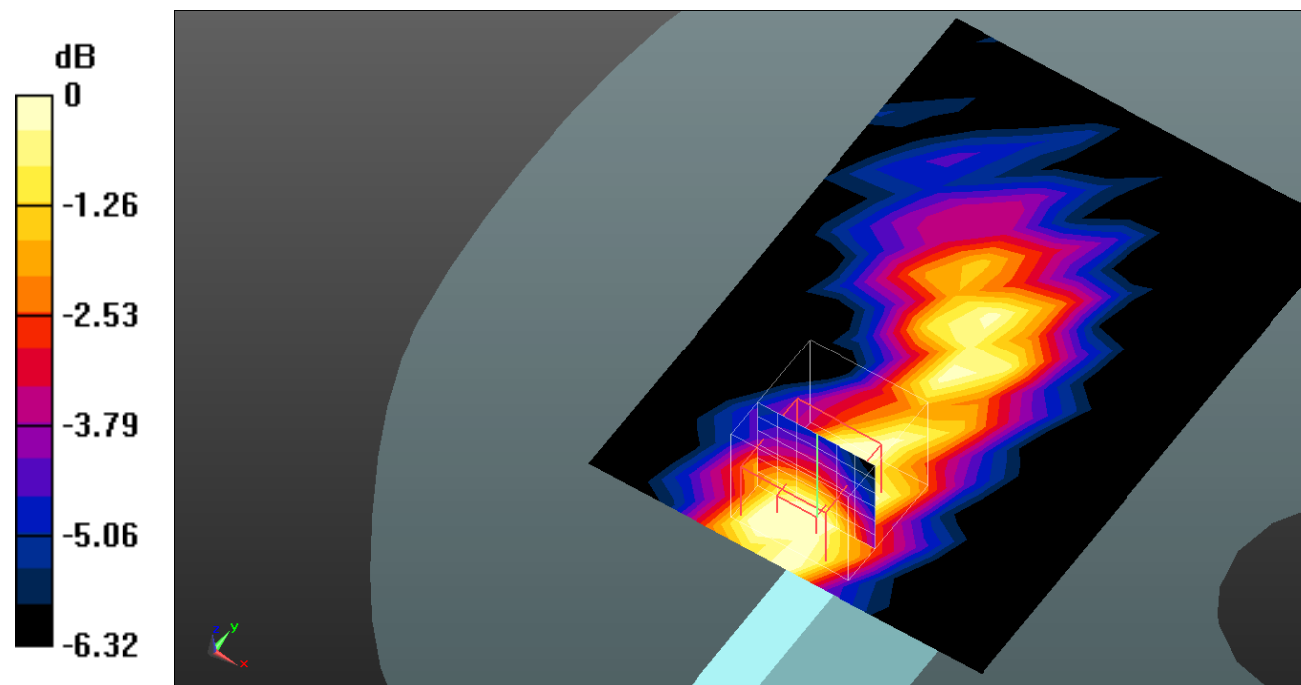
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.060 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0608 W/kg



0 dB = 0.0608 W/kg = -12.16 dB dBW/kg

Test Plot 156#: LTE Band 40A_Body Left_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0675 W/kg

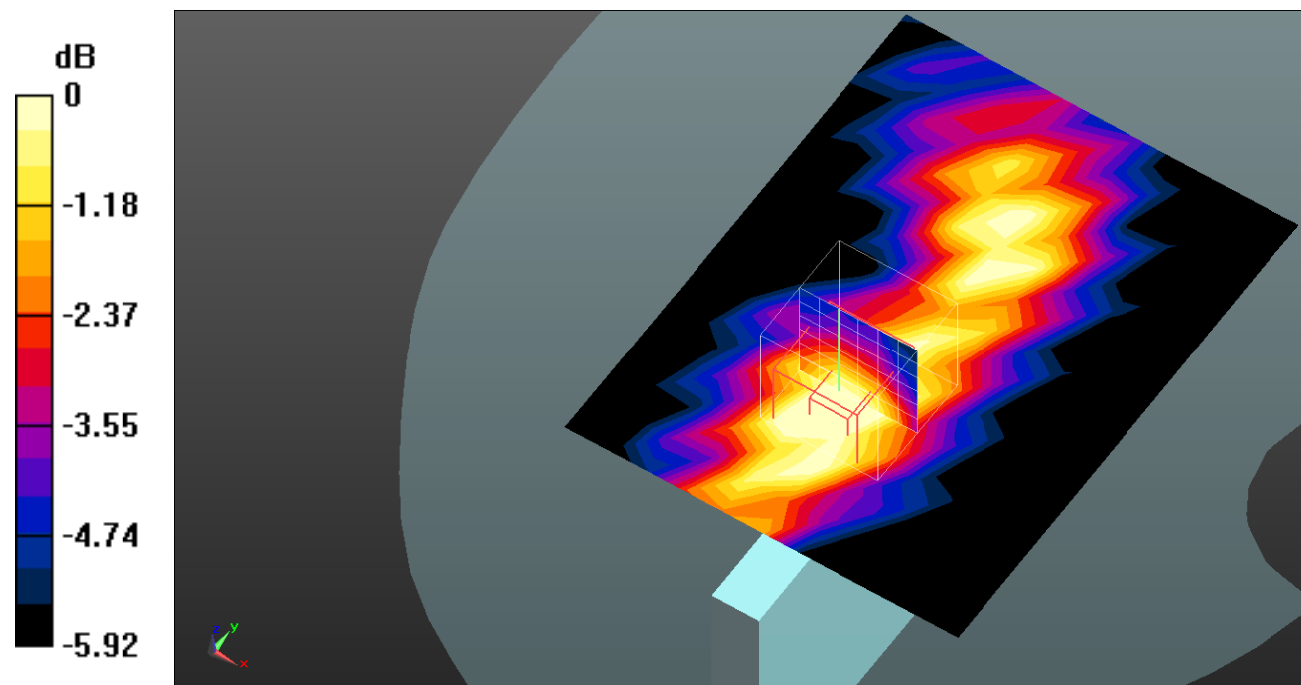
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.613 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0504 W/kg



0 dB = 0.0504 W/kg = -12.98 dB dBW/kg

Test Plot 157#: LTE Band 40A_Body Top_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0839 W/kg

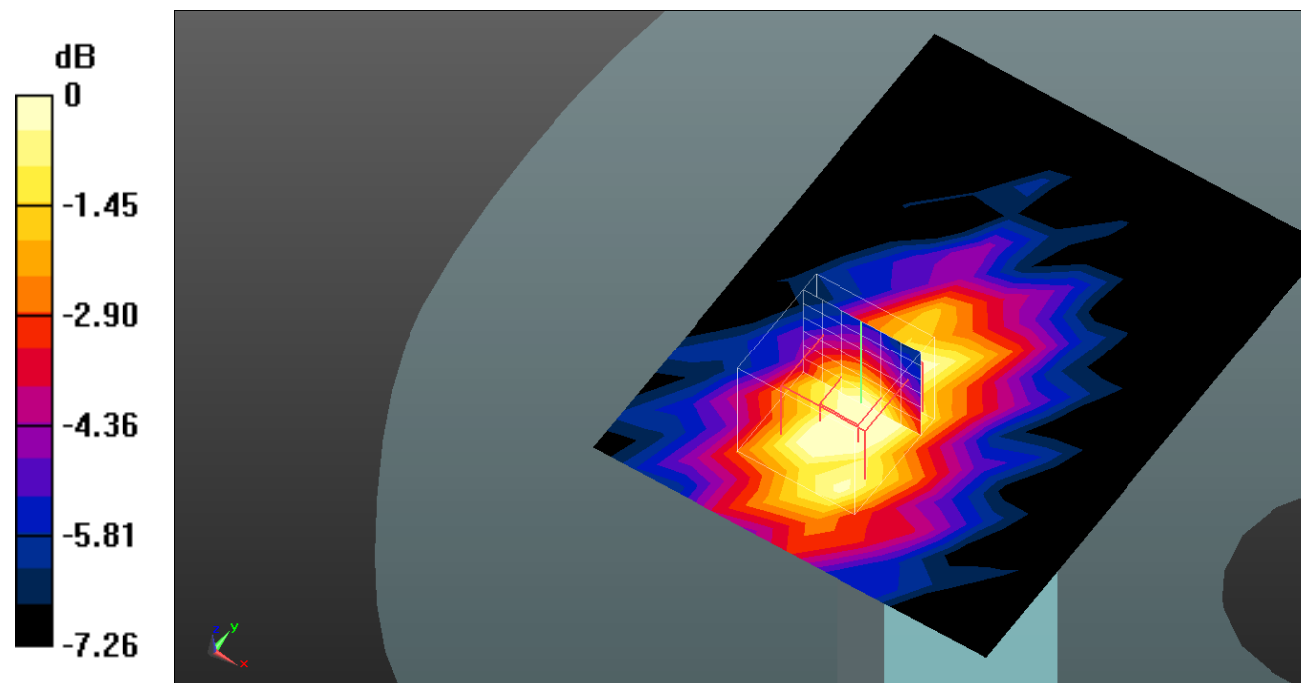
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.131 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0667 W/kg



0 dB = 0.0667 W/kg = -11.76 dB dBW/kg

Test Plot 158#: LTE Band 40A_Body Top_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.545$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2310 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0692 W/kg

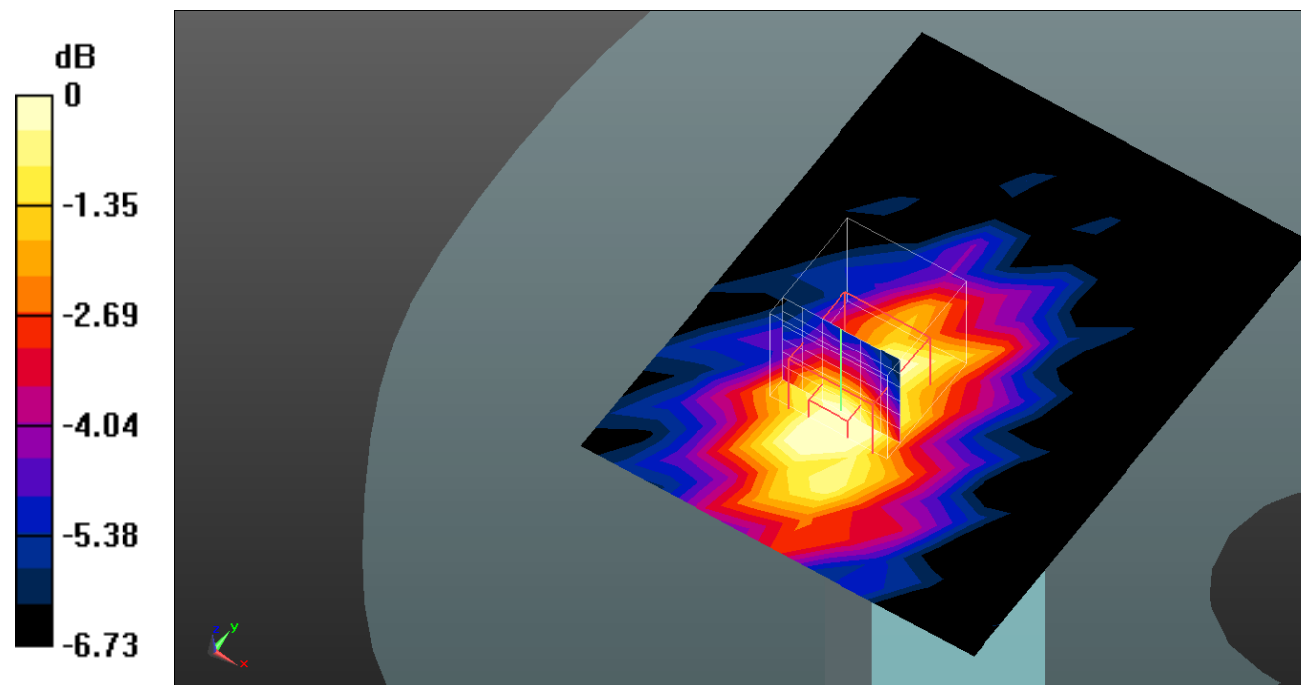
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.675 V/m; Power Drift = -00 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0567 W/kg



0 dB = 0.0567 W/kg = -12.46 dB dBW/kg

Test Plot 159#: LTE Band 40B_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.228 W/kg

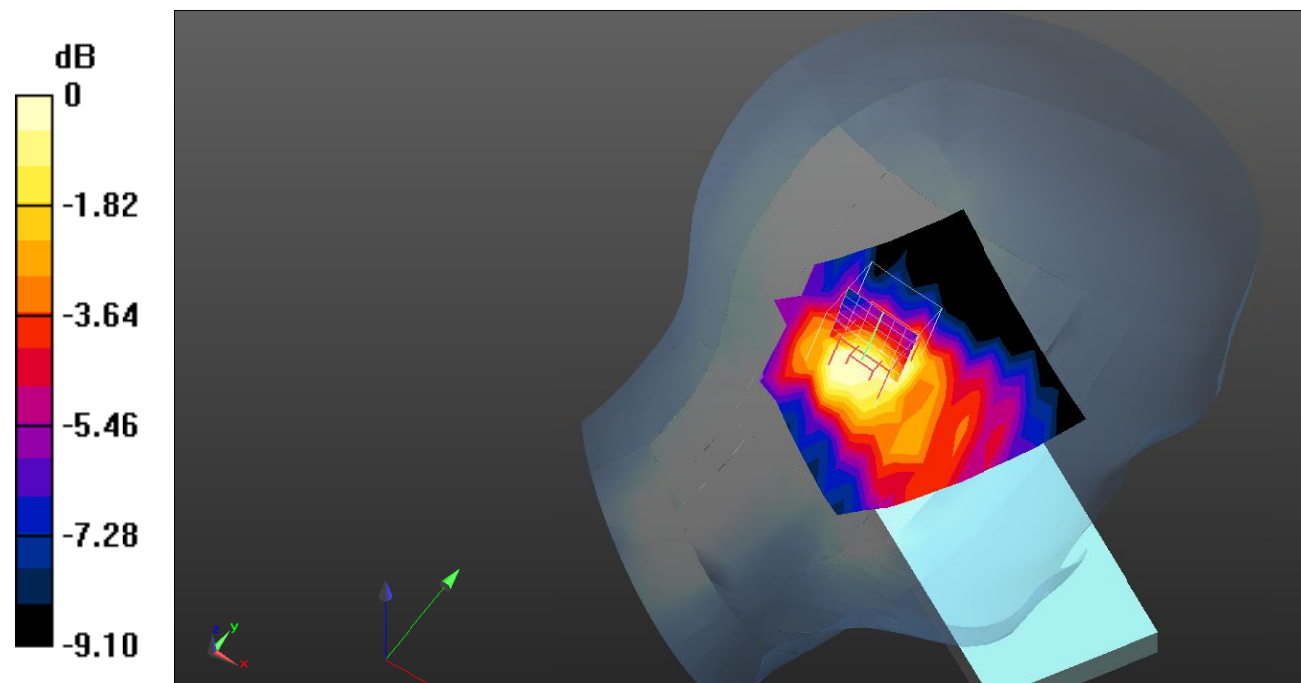
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.975 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dB dBW/kg

Test Plot 160#: LTE Band 40B_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.193 W/kg

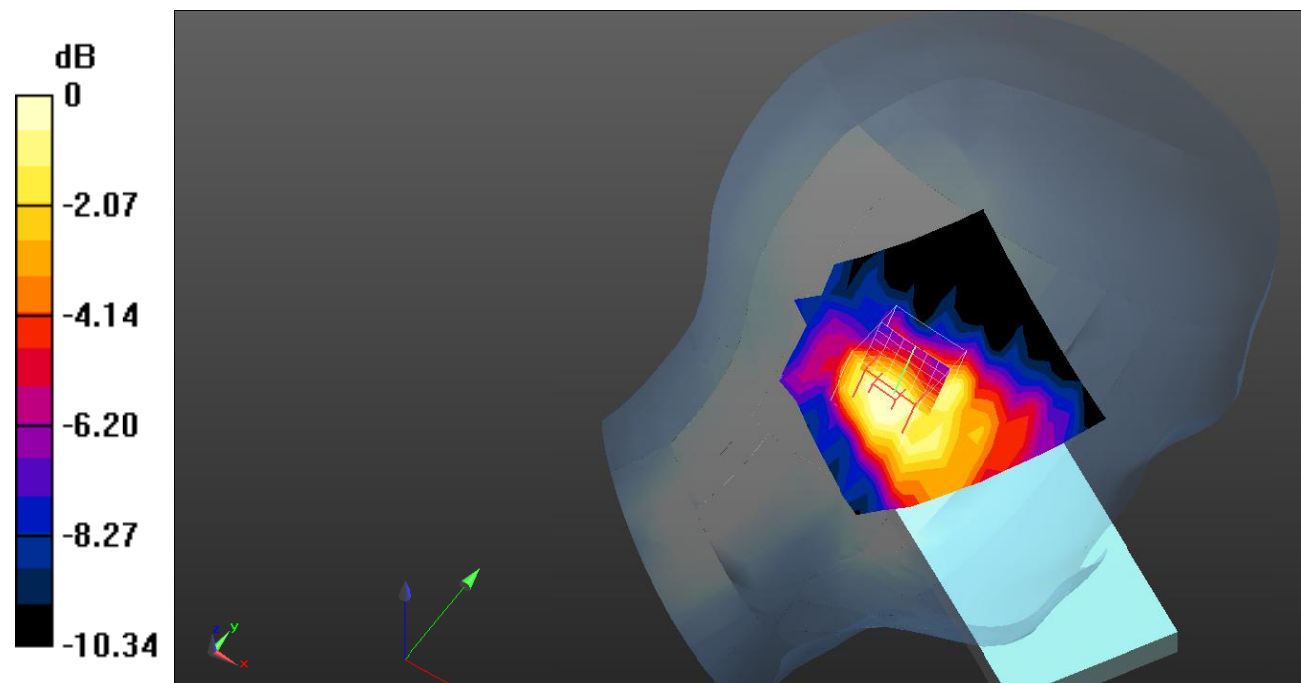
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.527 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dB dBW/kg

Test Plot 161#: LTE Band 40B_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.209 W/kg

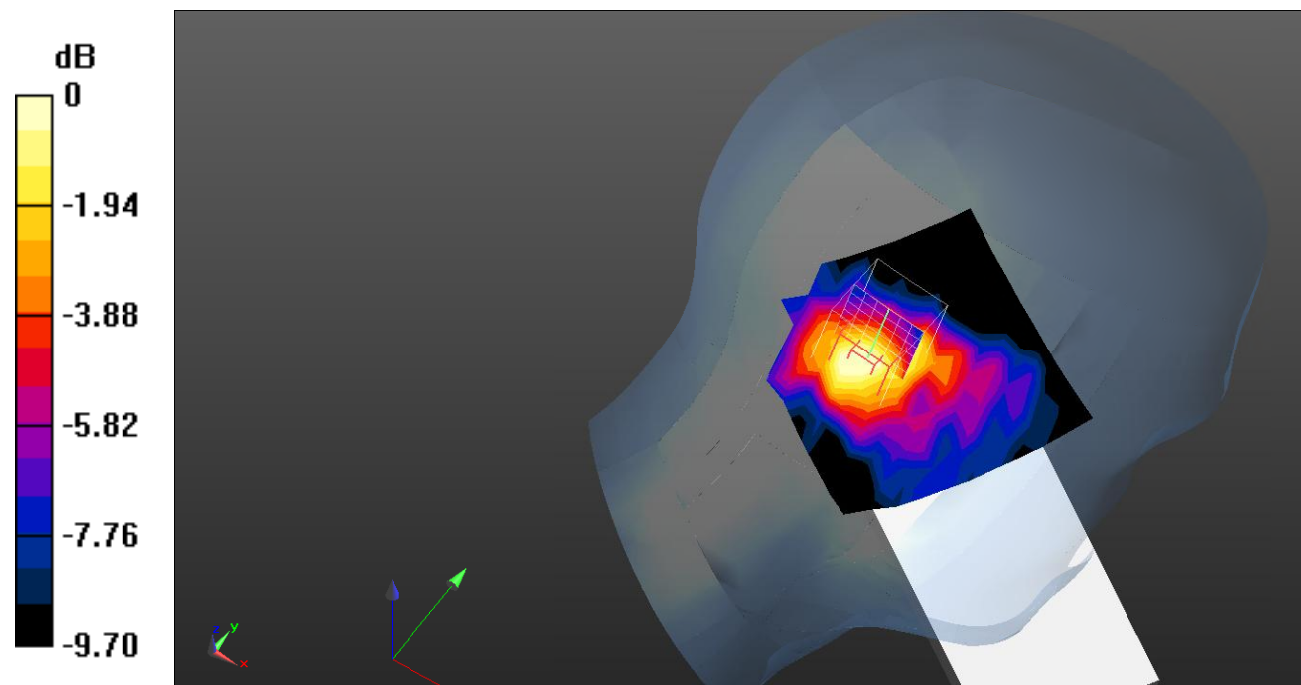
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.996 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dB dBW/kg

Test Plot 162#: LTE Band 40B_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.172 W/kg

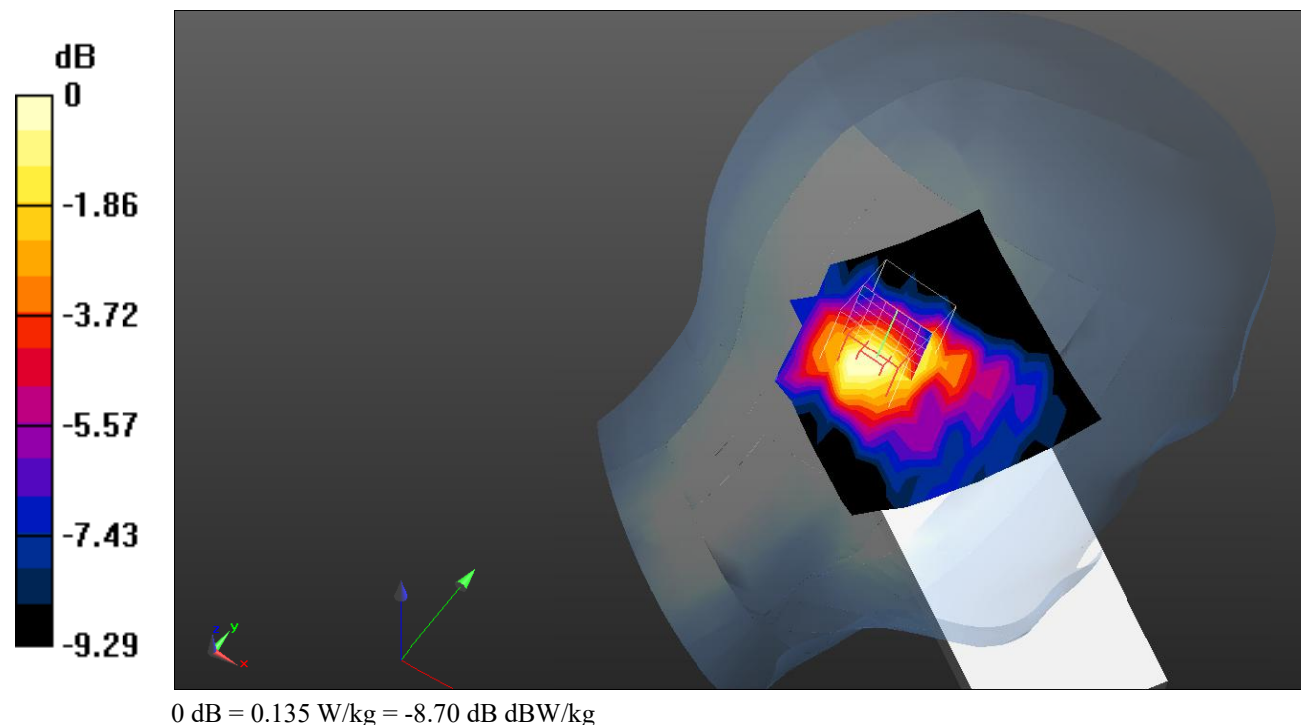
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.474 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



Test Plot 163#: LTE Band 40B_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.220 W/kg

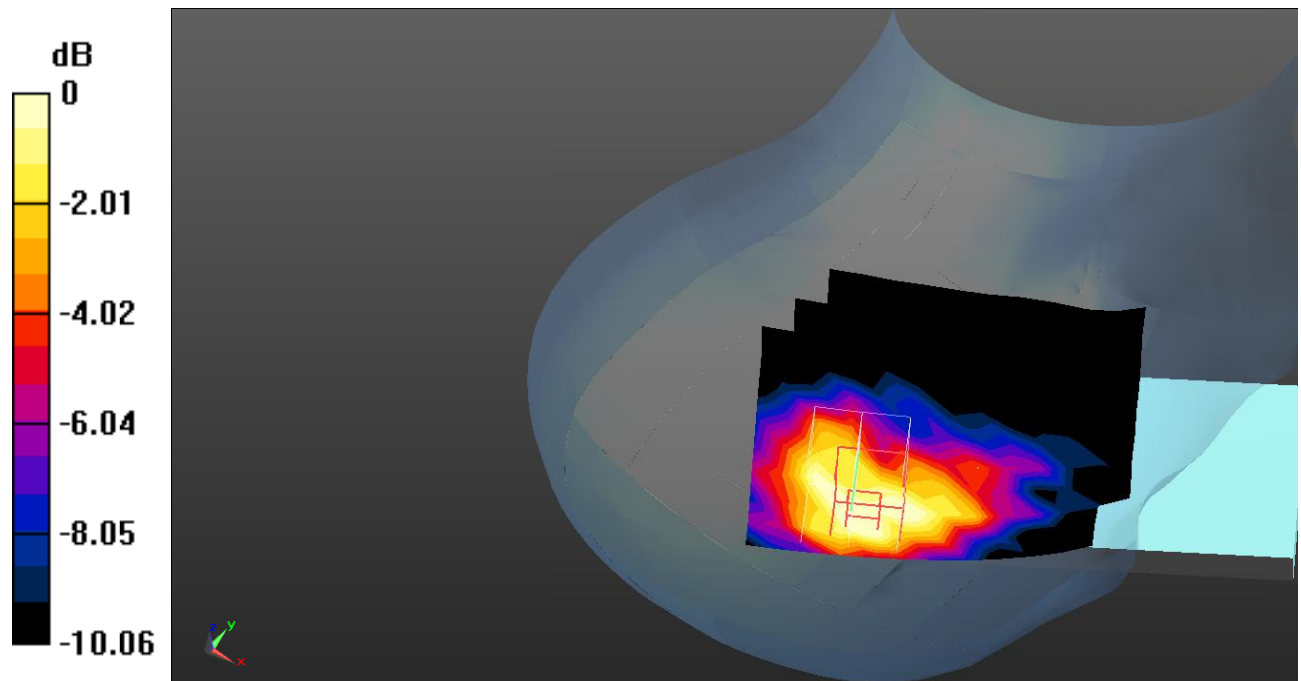
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.315 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dB dBW/kg

Test Plot 164#: LTE Band 40B_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.191 W/kg

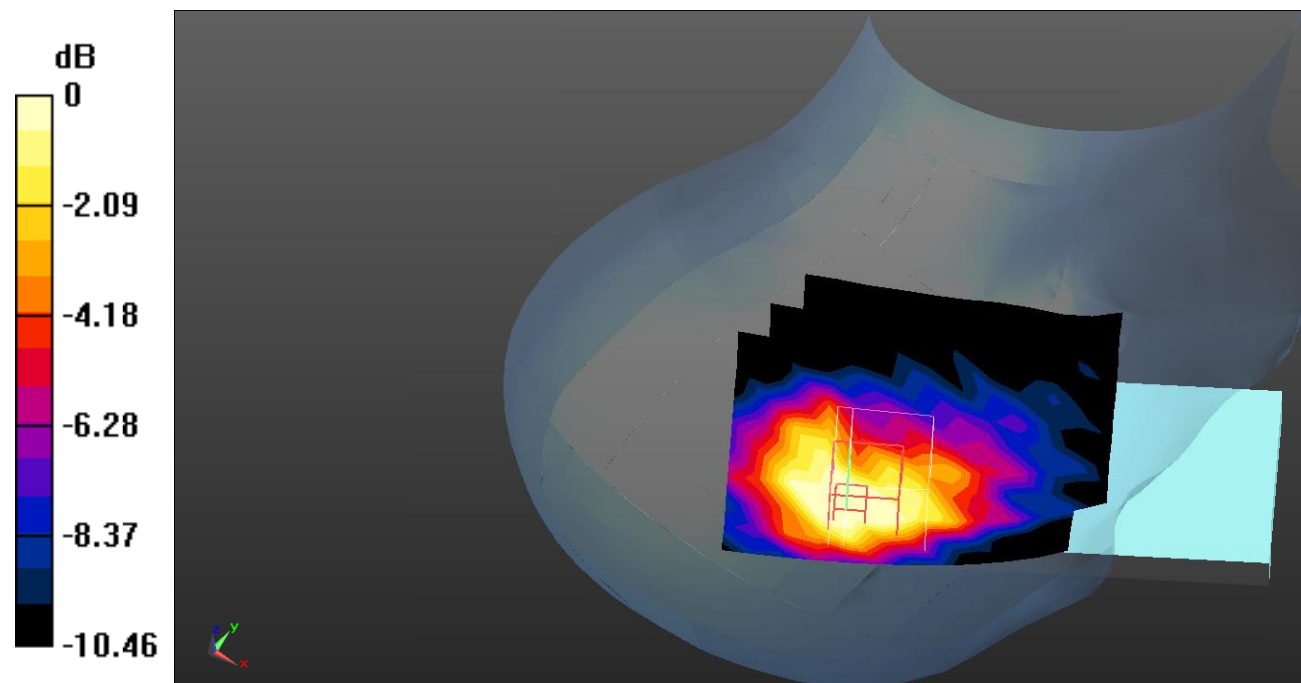
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.727 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dB dBW/kg

Test Plot 165#: LTE Band 40B_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.195 W/kg

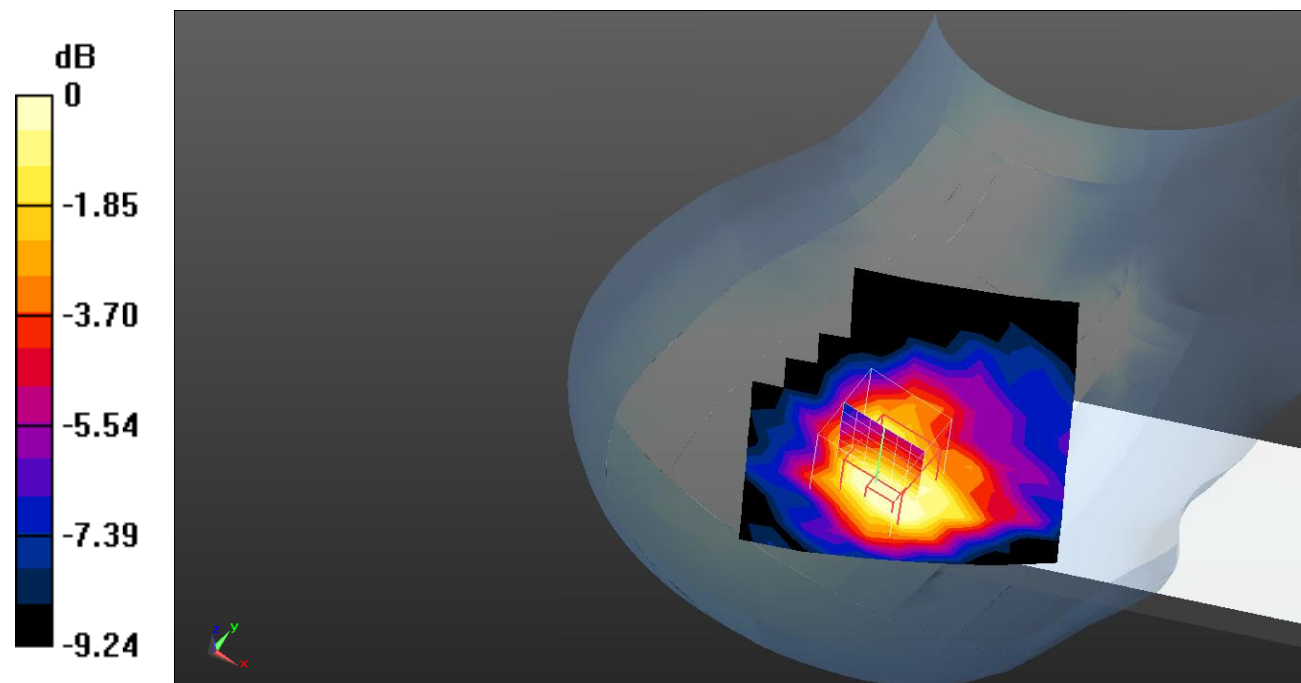
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.221 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dB dBW/kg

Test Plot 166#: LTE Band 40B_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.166 W/kg

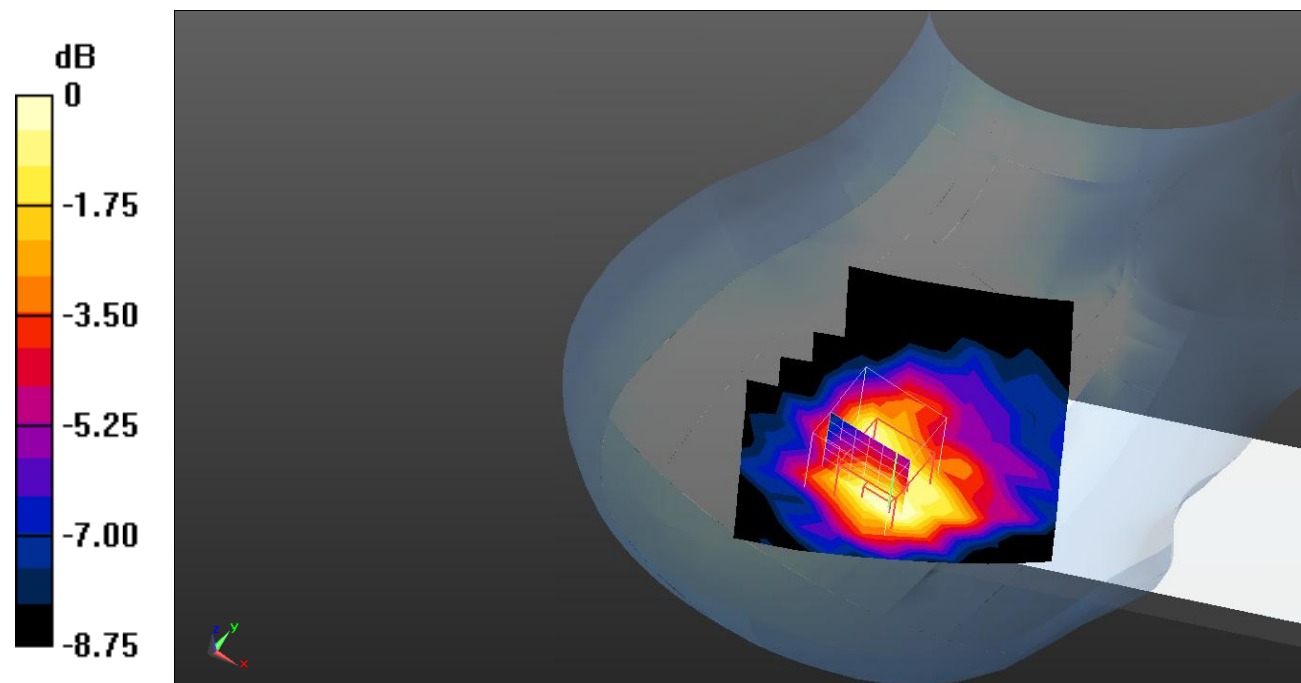
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.580 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dB dBW/kg

Test Plot 167#: LTE Band 40B_Body Front_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.114 W/kg

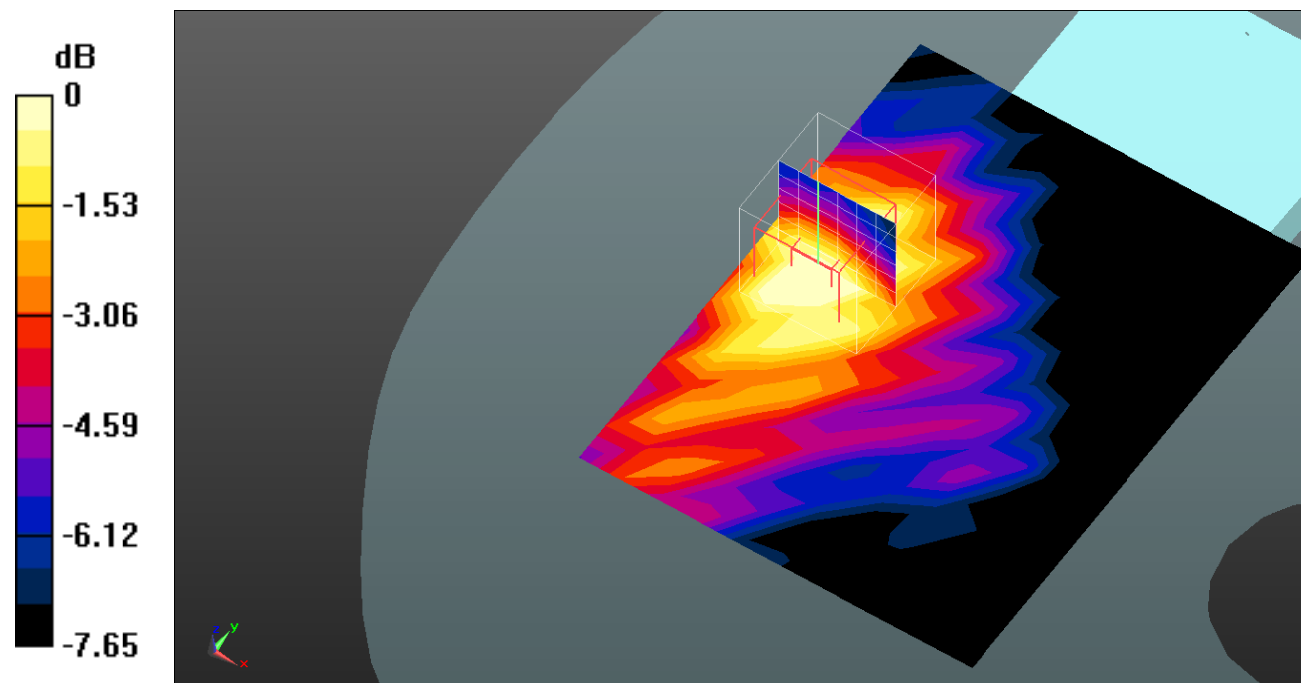
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.961 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0889 W/kg



0 dB = 0.0889 W/kg = -10.51 dB dBW/kg

Test Plot 168#: LTE Band 40B_Body Front_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0966 W/kg

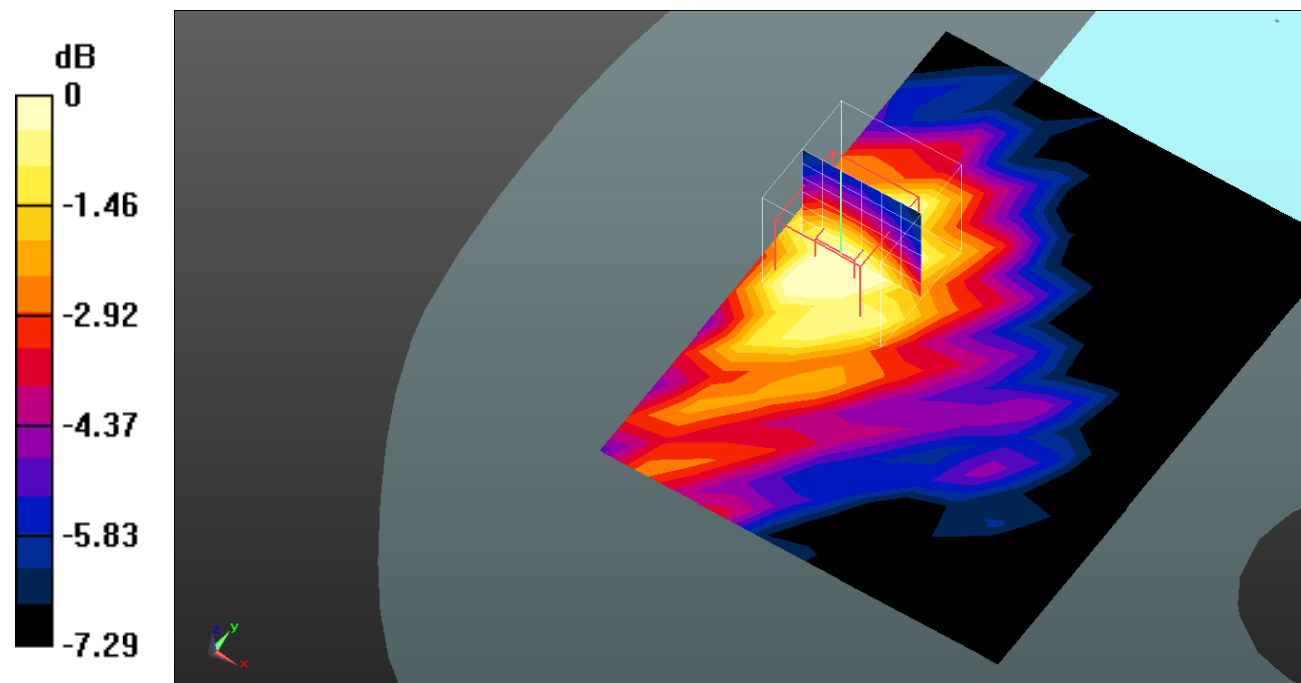
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.382 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0746 W/kg



0 dB = 0.0746 W/kg = -11.27 dB dBW/kg

Test Plot 169#: LTE Band 40B_Body Back_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.112 W/kg

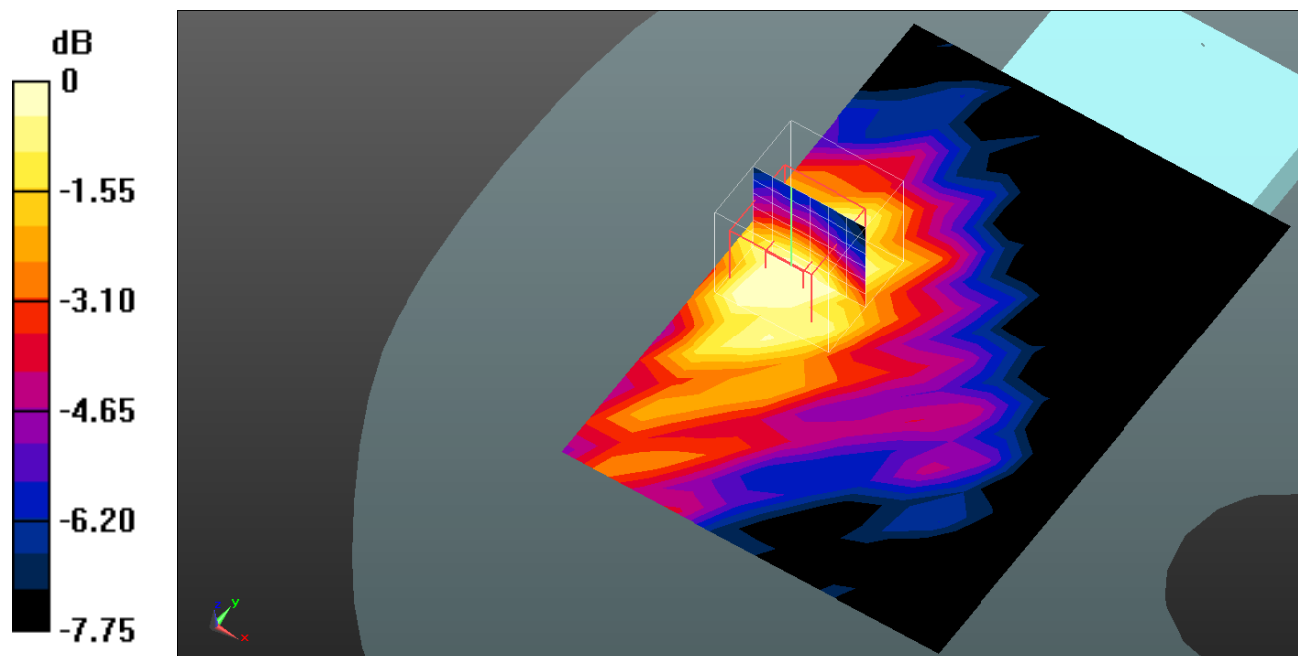
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.711 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0874 W/kg



0 dB = 0.0874 W/kg = -10.58 dB dBW/kg

Test Plot 170#: LTE Band 40B_Body Back_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0976 W/kg

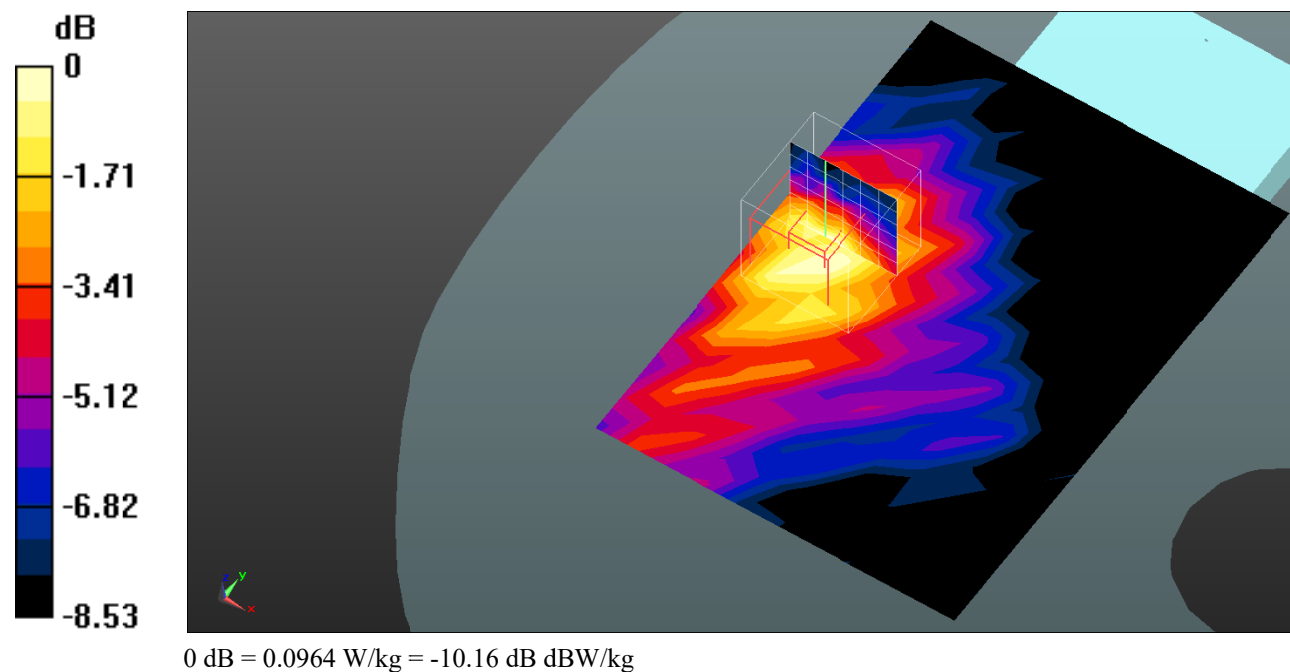
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.347 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0964 W/kg



Test Plot 171#: LTE Band 40B_Body Left_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0890 W/kg

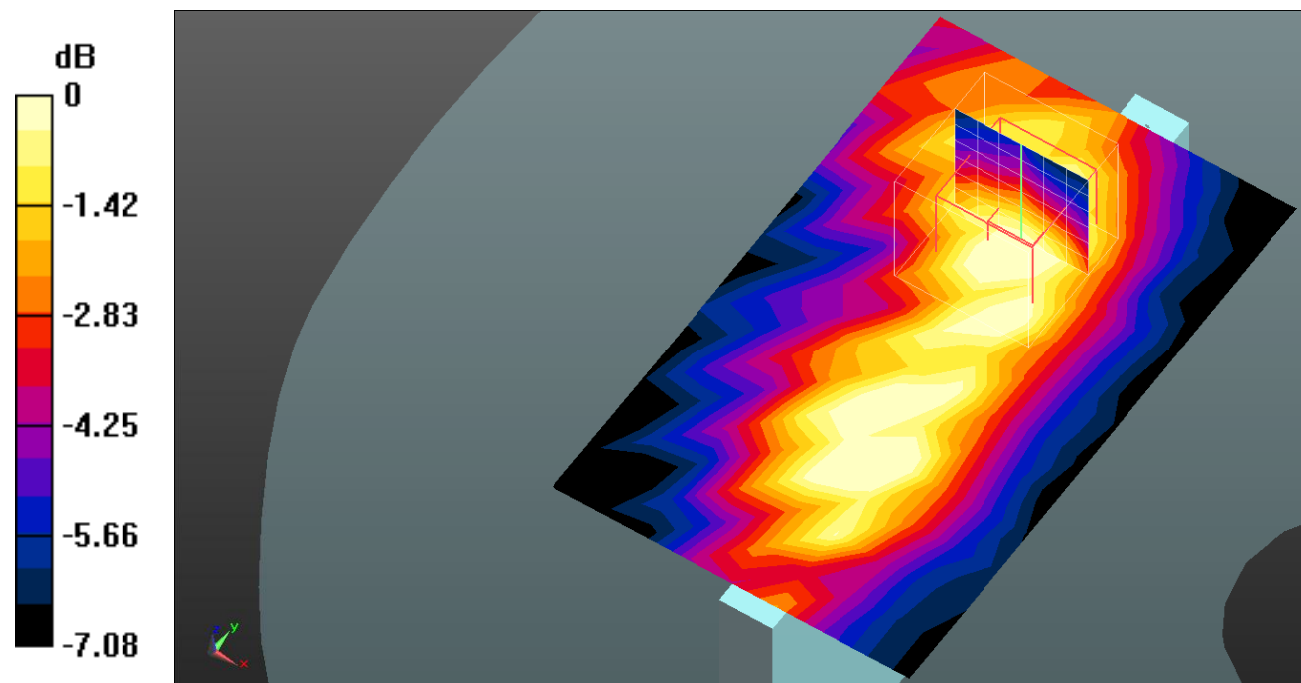
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.895 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0701 W/kg



0 dB = 0.0701 W/kg = -11.54 dB dBW/kg

Test Plot 172#: LTE Band 40B_Body Left_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0749 W/kg

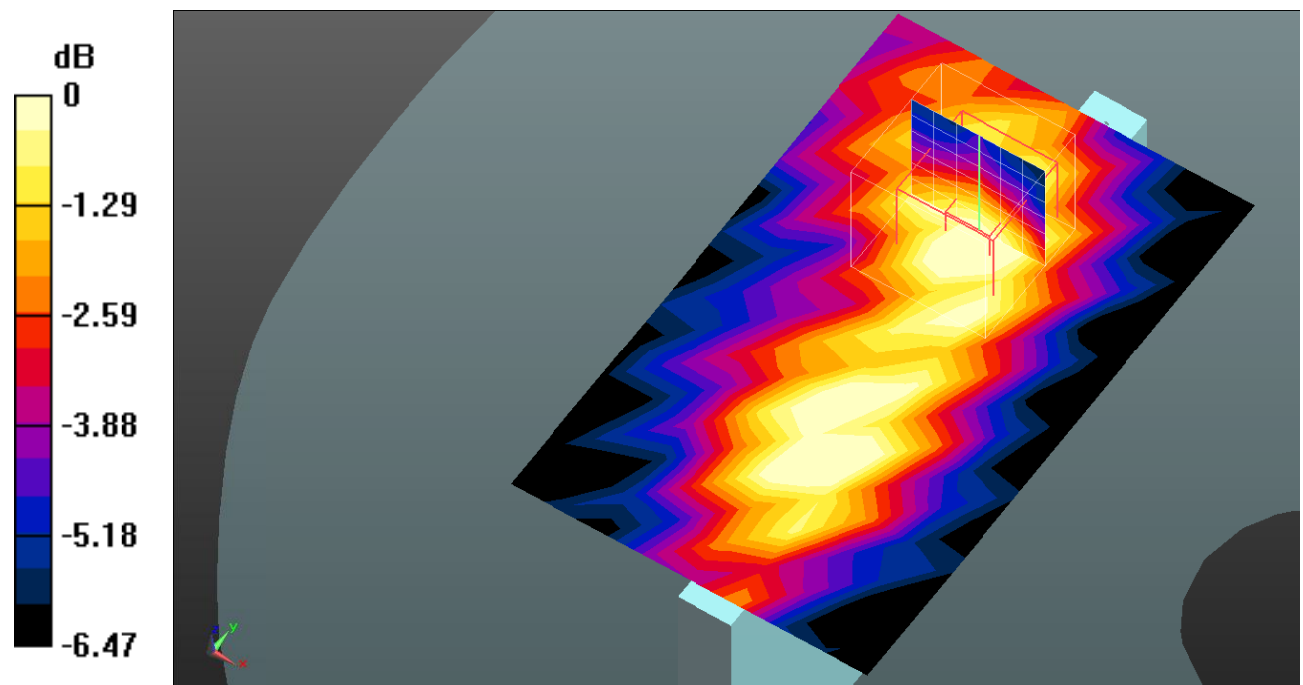
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.639 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0590 W/kg



0 dB = 0.0590 W/kg = -12.29 dB dBW/kg

Test Plot 173#: LTE Band 40B_Body Top_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.105 W/kg

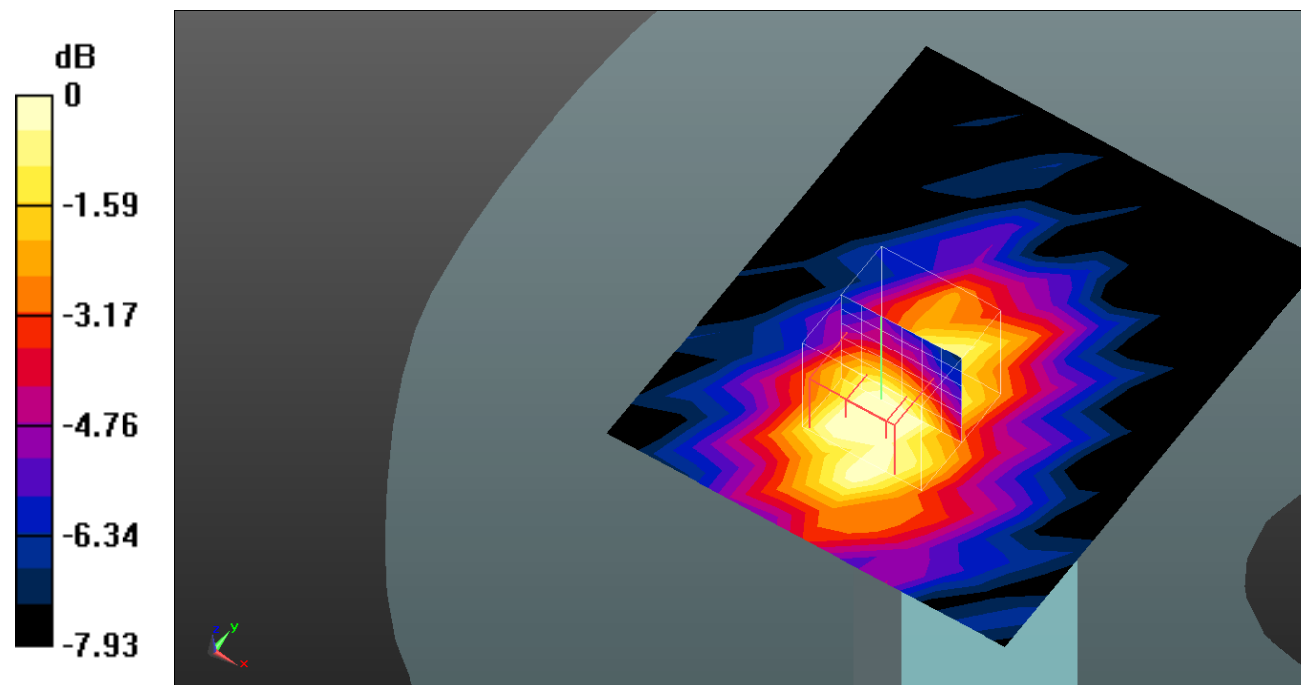
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.497 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.0877 W/kg



0 dB = 0.0877 W/kg = -10.57 dB dBW/kg

Test Plot 174#: LTE Band 40B_Body Top_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:3.34336

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.22$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.50, 7.50, 7.50) @2355 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0889 W/kg

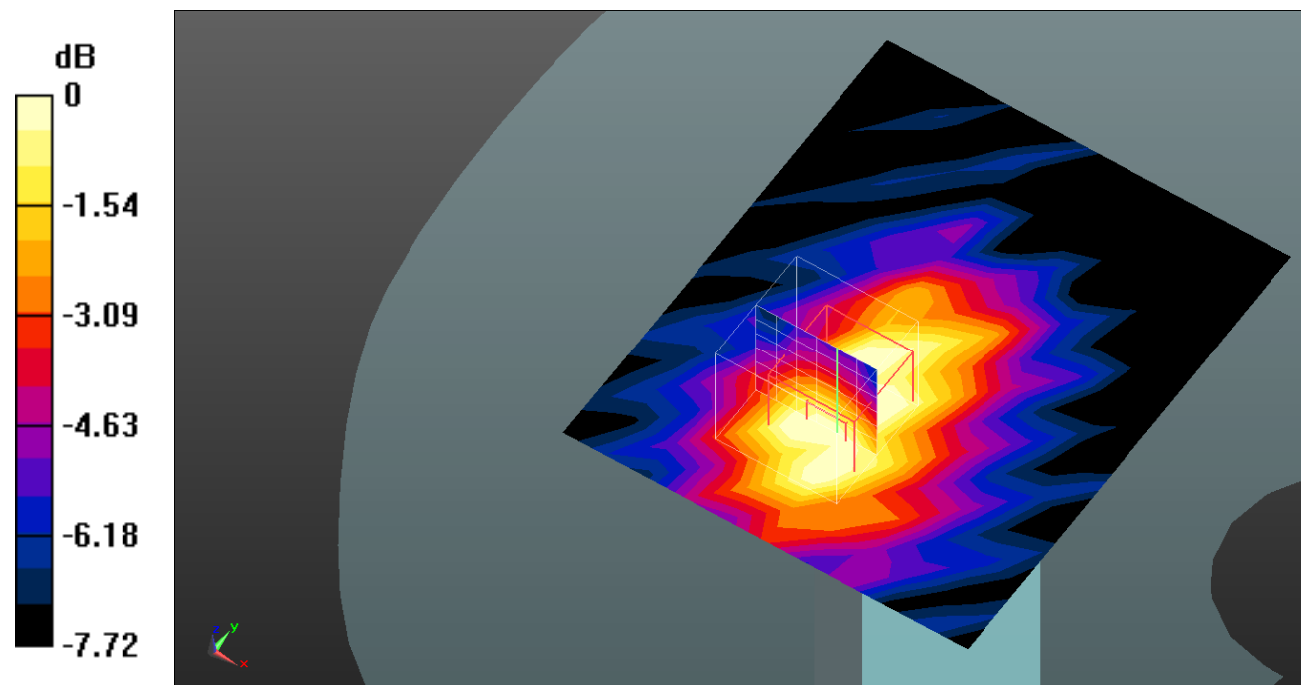
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.060 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0734 W/kg



0 dB = 0.0734 W/kg = -11.34 dB dBW/kg

Test Plot 175#: LTE Band 41_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.199 W/kg

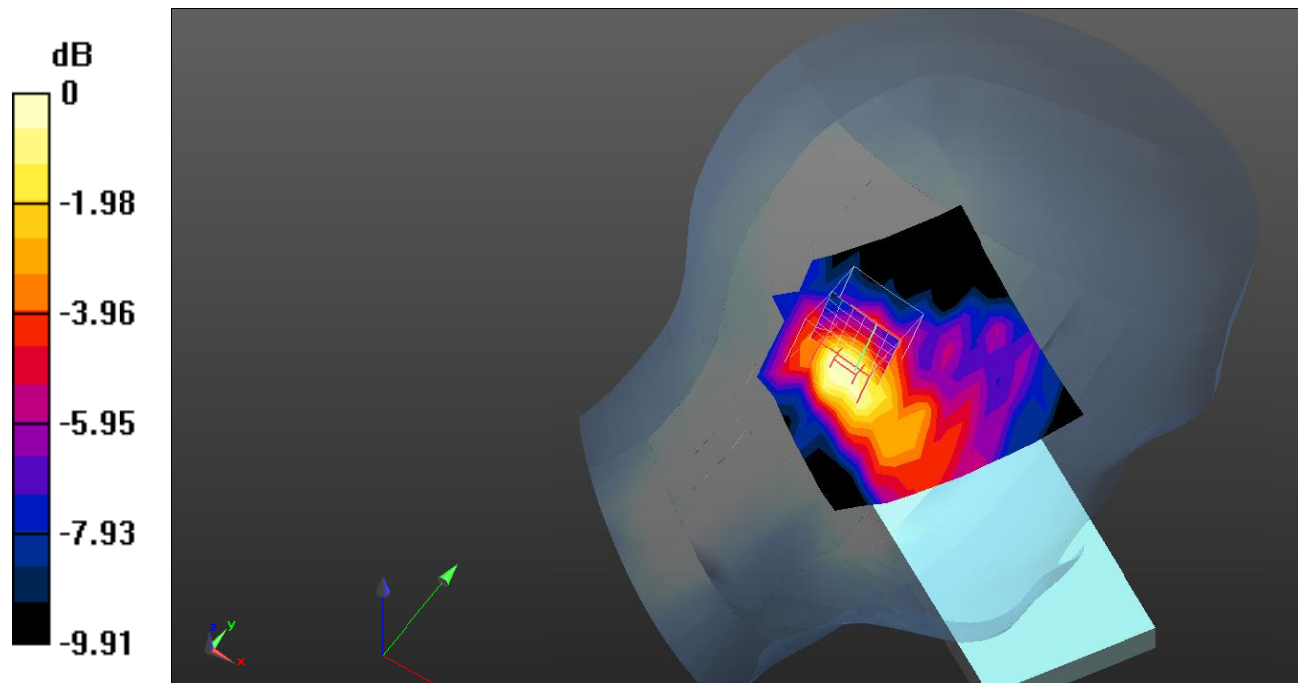
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.321 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dB dBW/kg

Test Plot 176#: LTE Band 41_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.163 W/kg

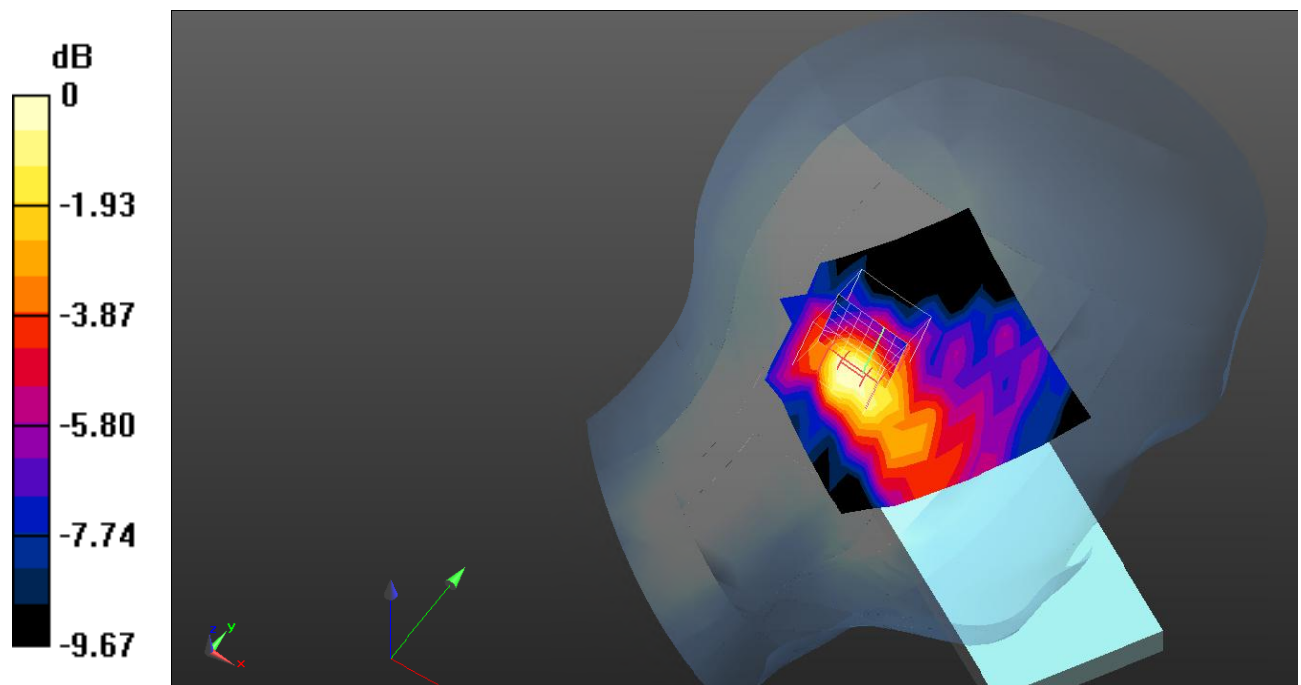
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.779 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dB dBW/kg

Test Plot 177#: LTE Band 41_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.183 W/kg

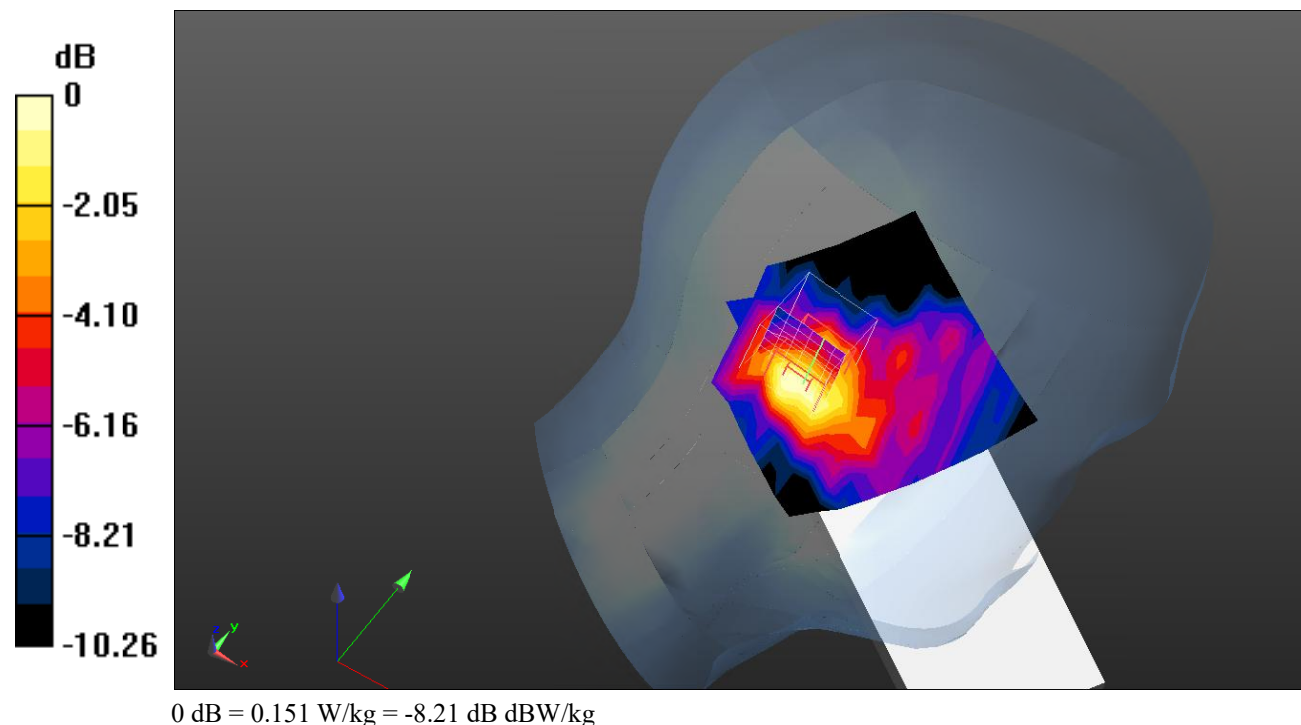
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.577 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



Test Plot 178#: LTE Band 41_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.152 W/kg

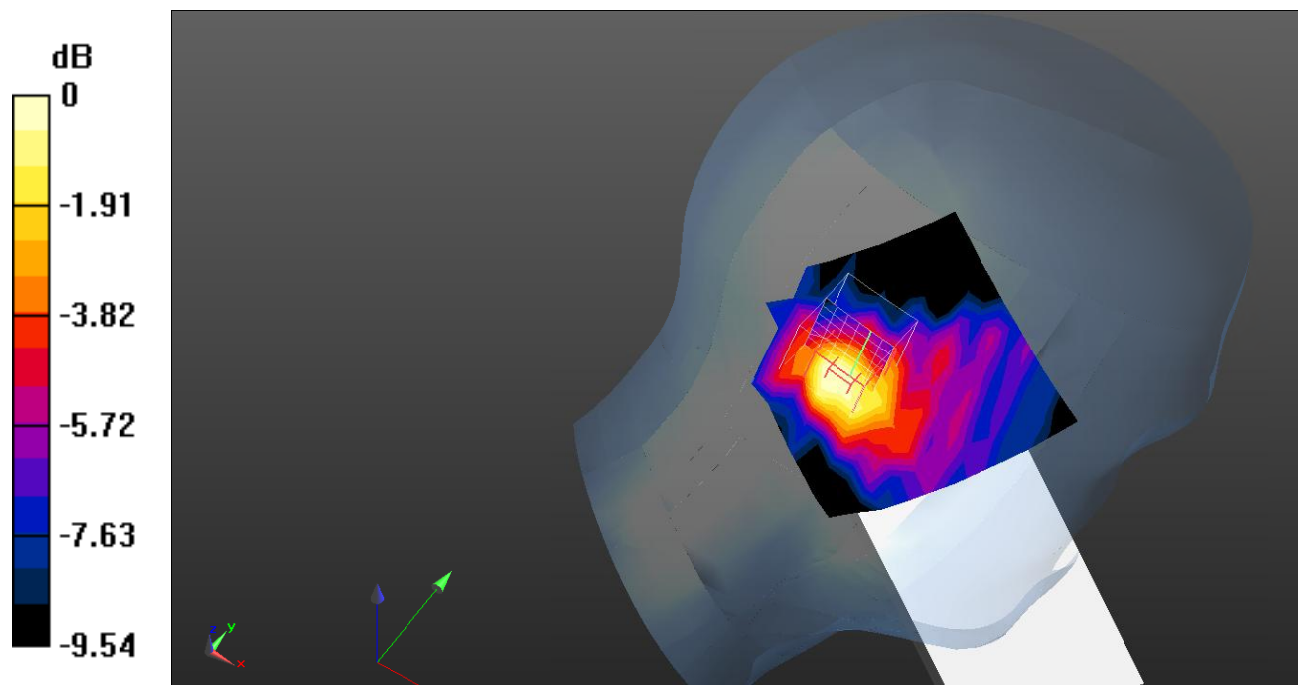
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.789 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dB dBW/kg

Test Plot 179#: LTE Band 41_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.410 W/kg

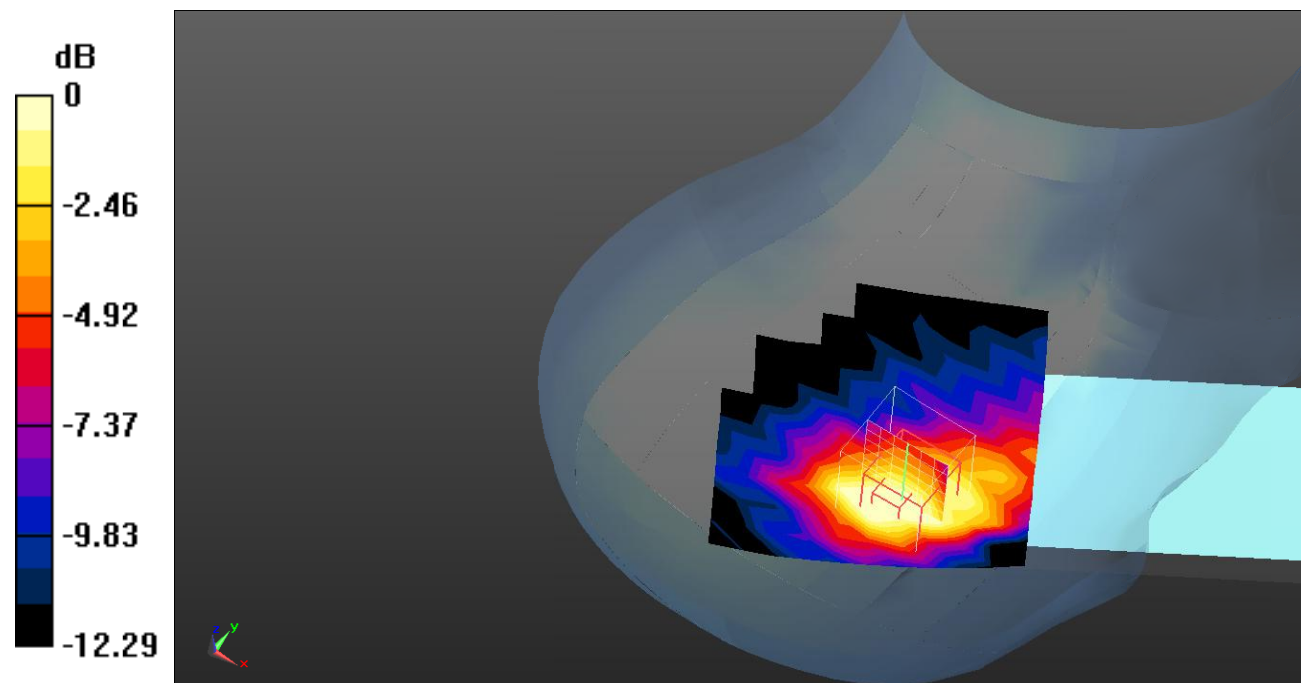
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.870 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.348 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



0 dB = 0.309 W/kg = -5.10 dB dBW/kg

Test Plot 180#: LTE Band 41_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.332 W/kg

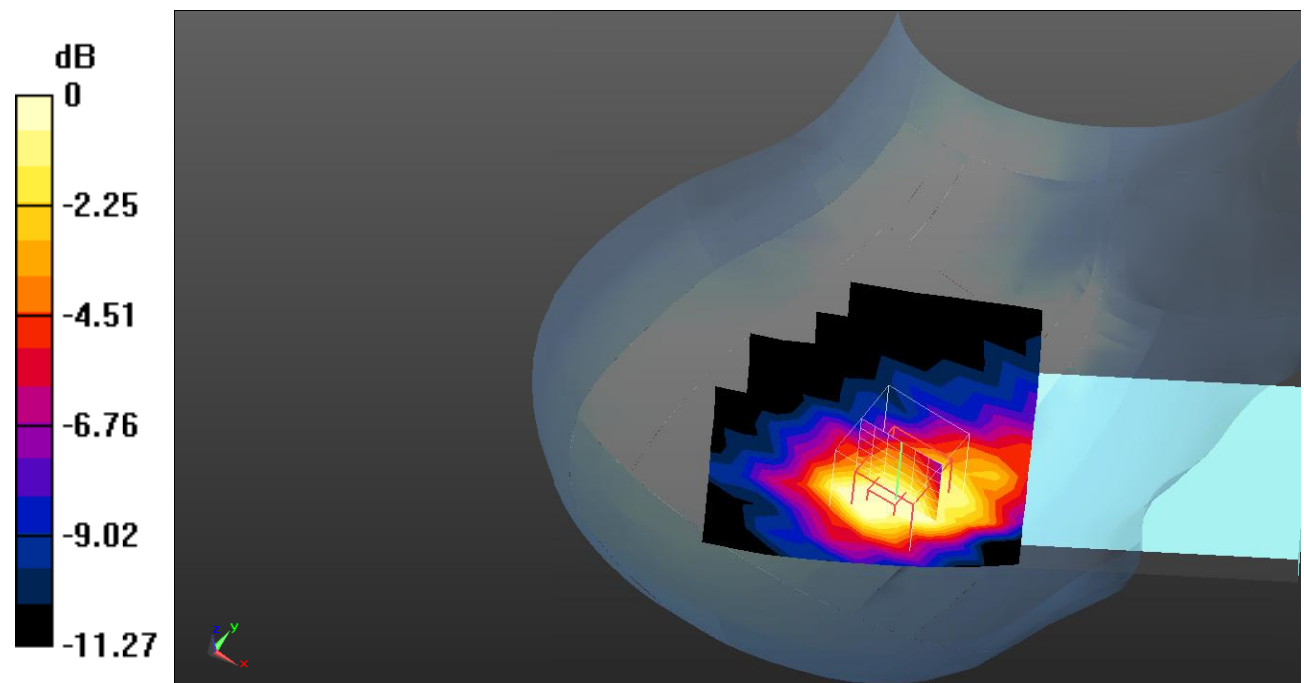
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.977 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dB dBW/kg

Test Plot 181#: LTE Band 41_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.279 W/kg

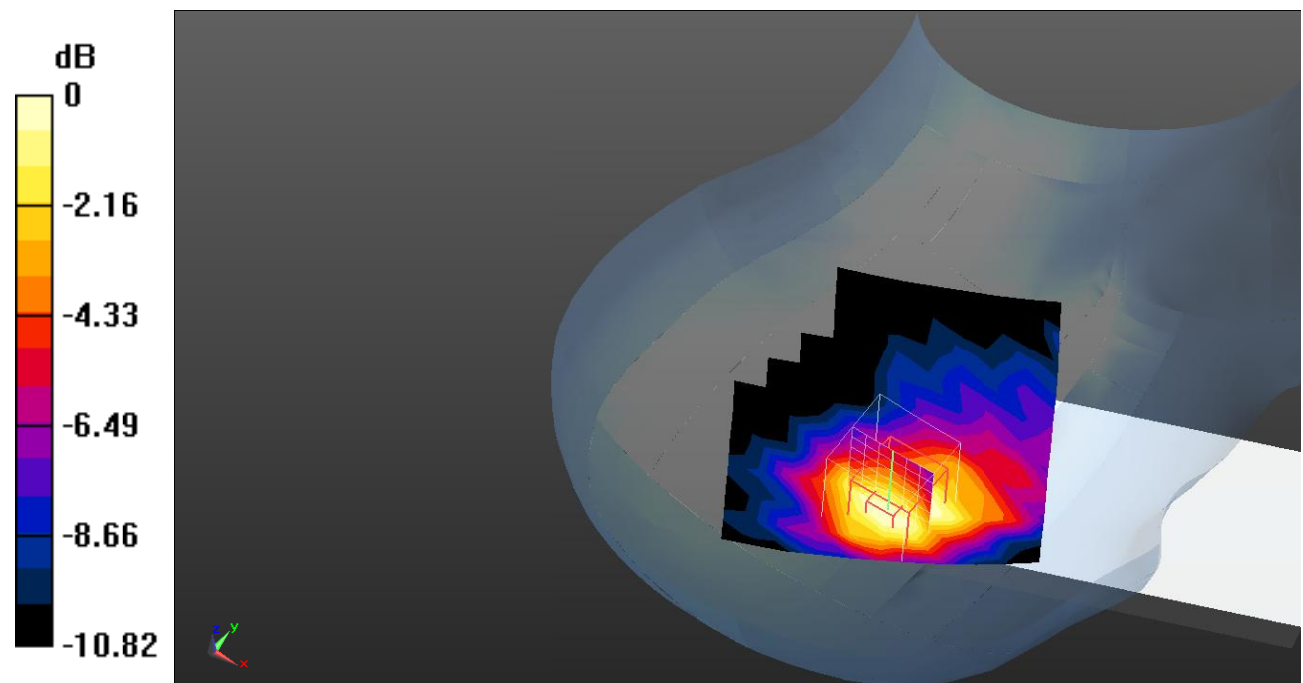
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.770 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dB dBW/kg

Test Plot 182#: LTE Band 41_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.225 W/kg

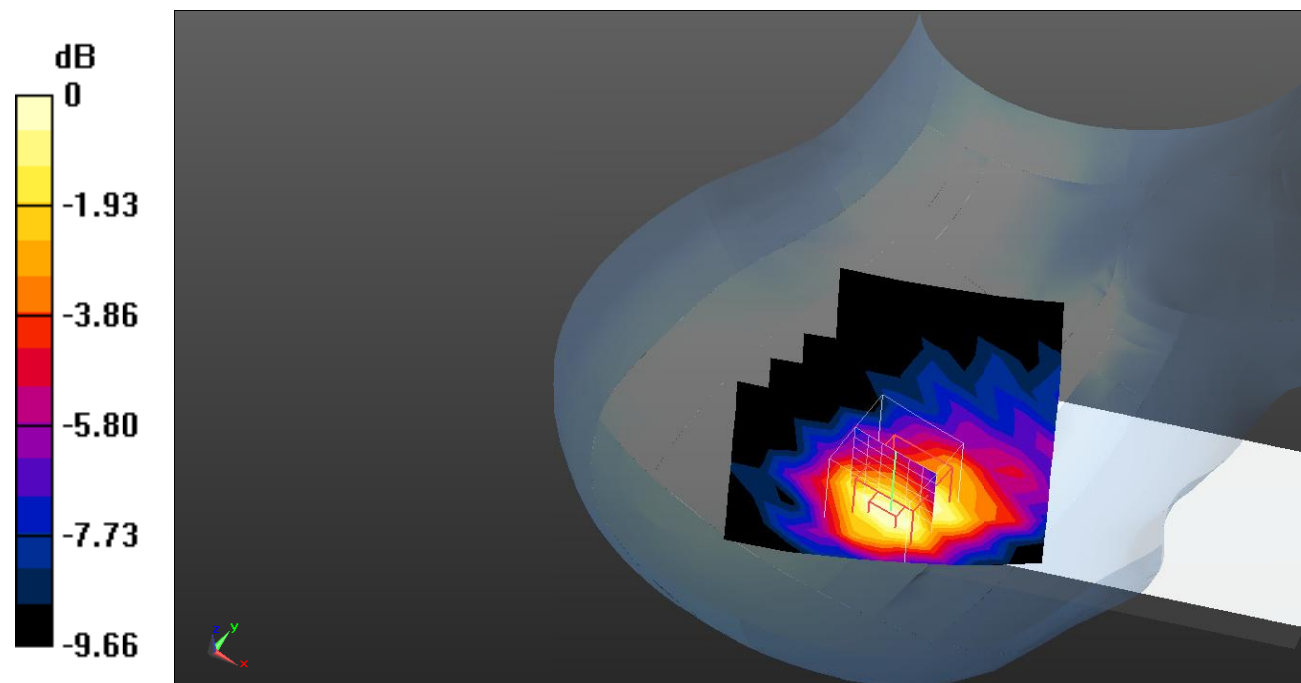
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.473 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.178 W/kg = -7.50 dB dBW/kg

Test Plot 183#: LTE Band 41_Body Front_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.150 W/kg

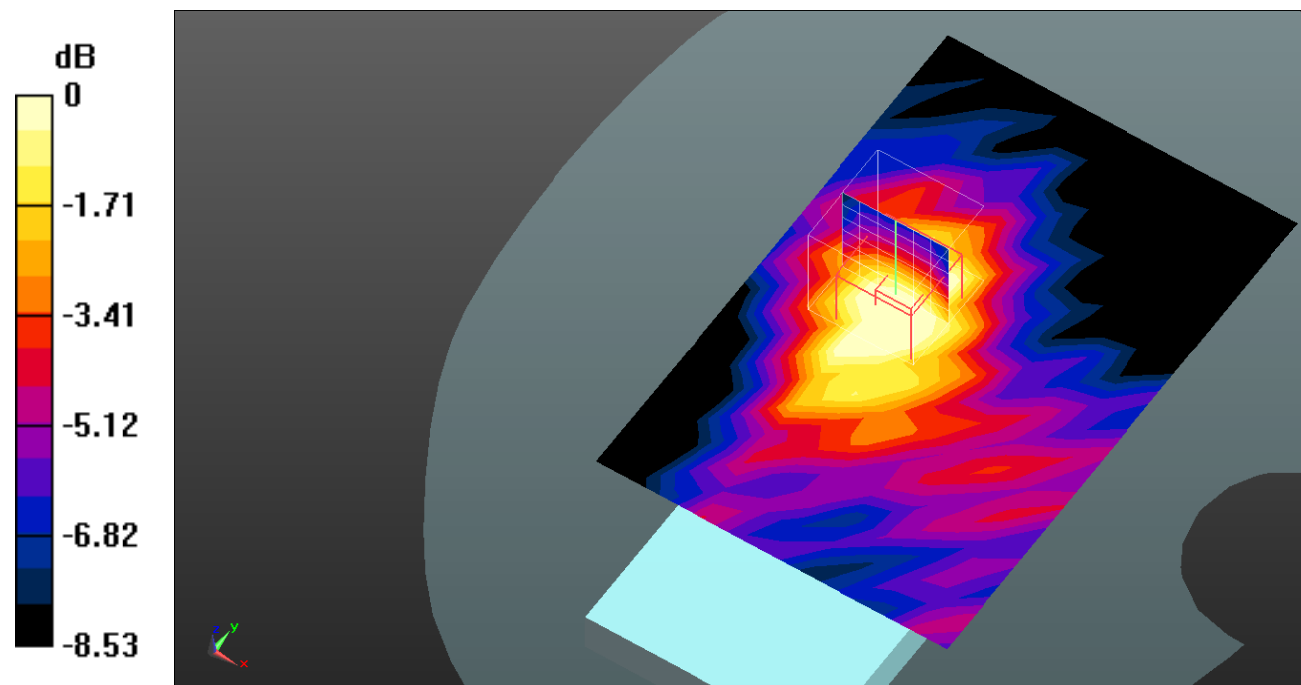
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.705 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dB dBW/kg

Test Plot 184#: LTE Band 41_Body Front_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.121 W/kg

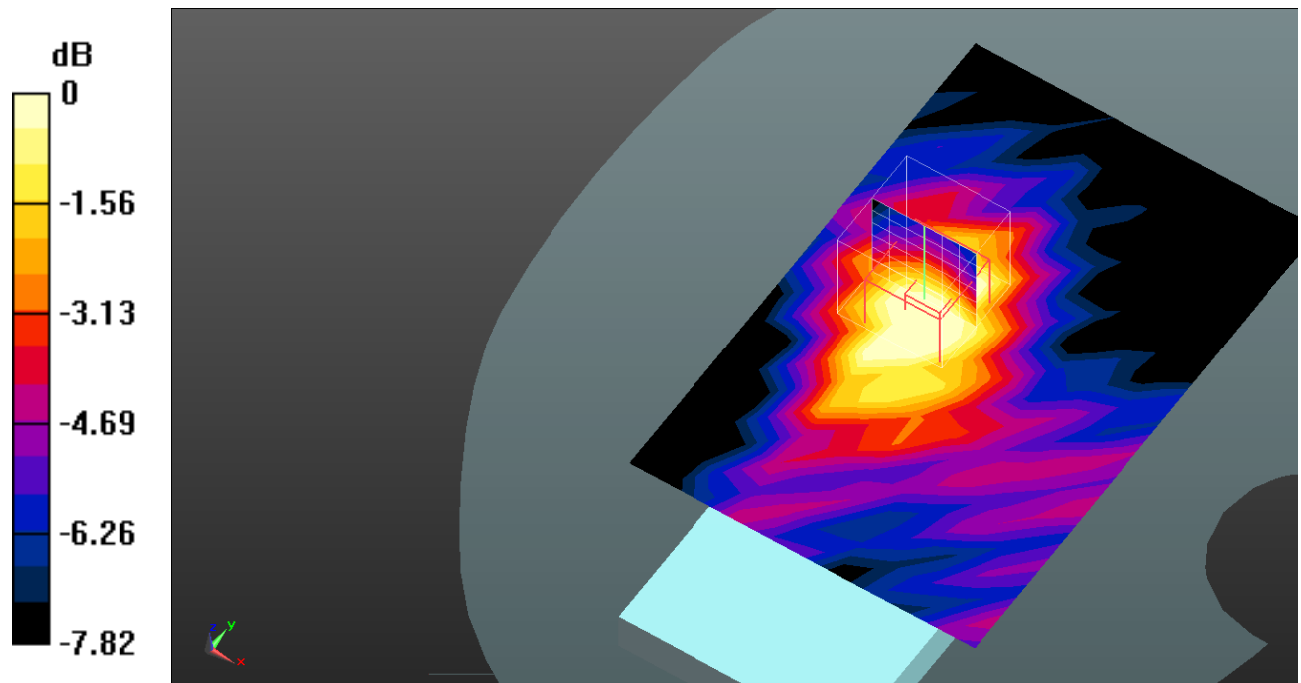
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.552 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0955 W/kg



0 dB = 0.0955 W/kg = -10.20 dB dBW/kg

Test Plot 185#: LTE Band 41_Body Back_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.152 W/kg

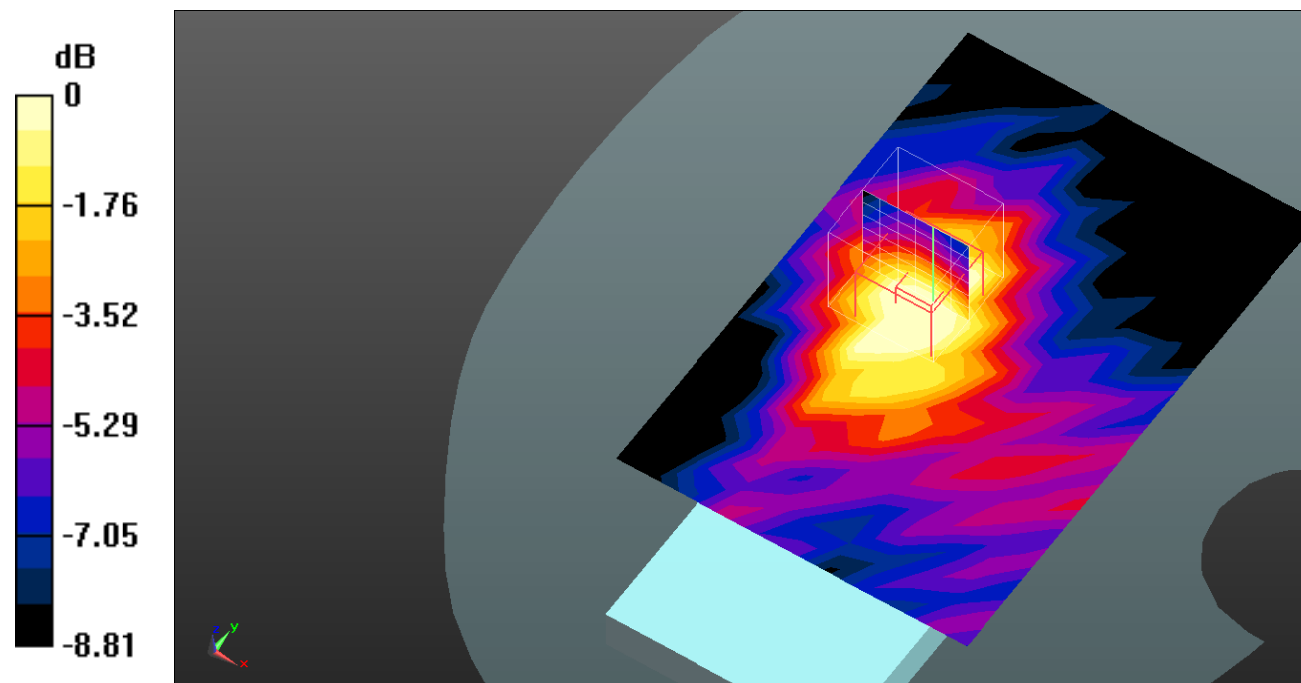
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.082 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dB dBW/kg

Test Plot 186#: LTE Band 41_Body Back_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.124 W/kg

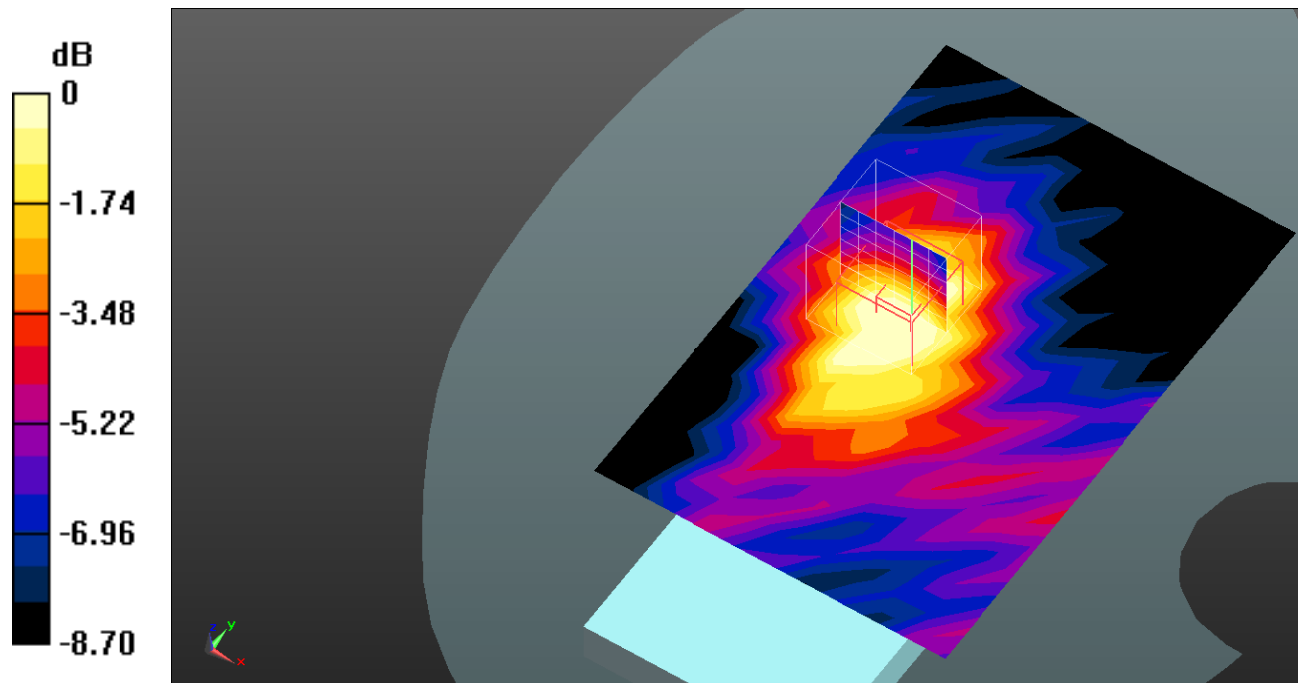
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.428 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.0992 W/kg



0 dB = 0.0992 W/kg = -10.03 dB dBW/kg

Test Plot 187#: LTE Band 41_Body Left_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.123 W/kg

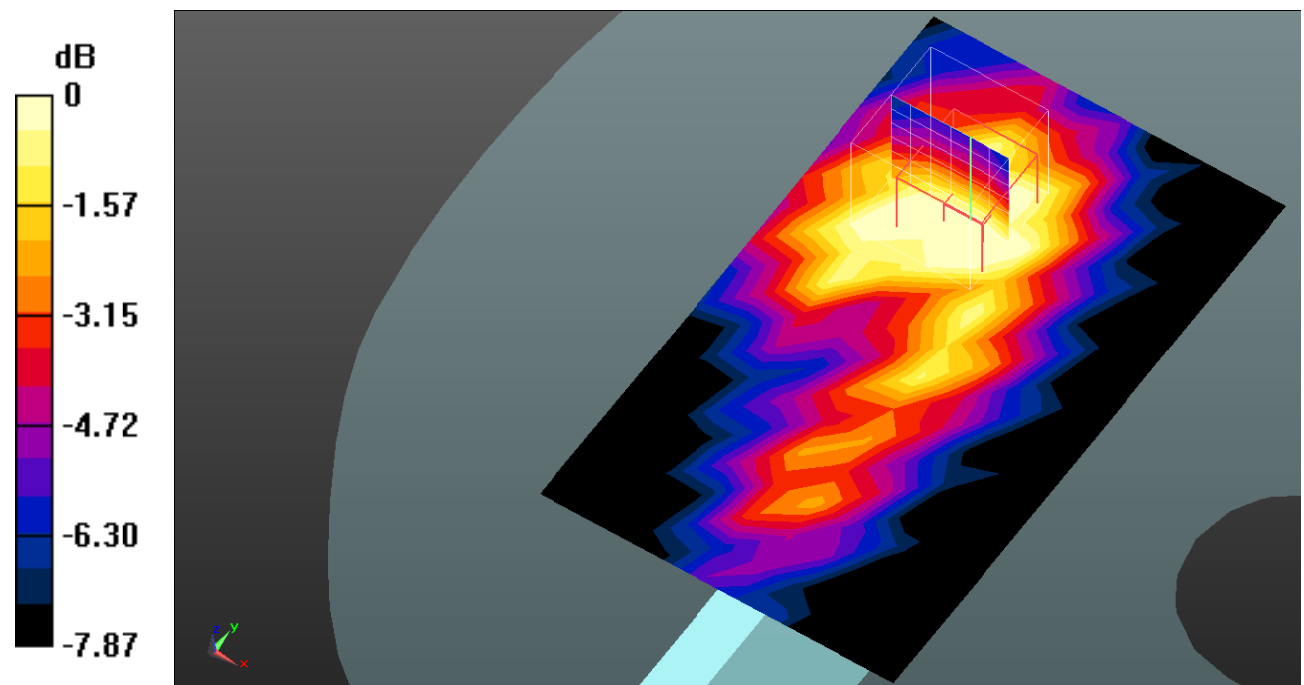
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.293 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0977 W/kg



0 dB = 0.0977 W/kg = -10.10 dB dBW/kg

Test Plot 188#: LTE Band 41_Body Left_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0960 W/kg

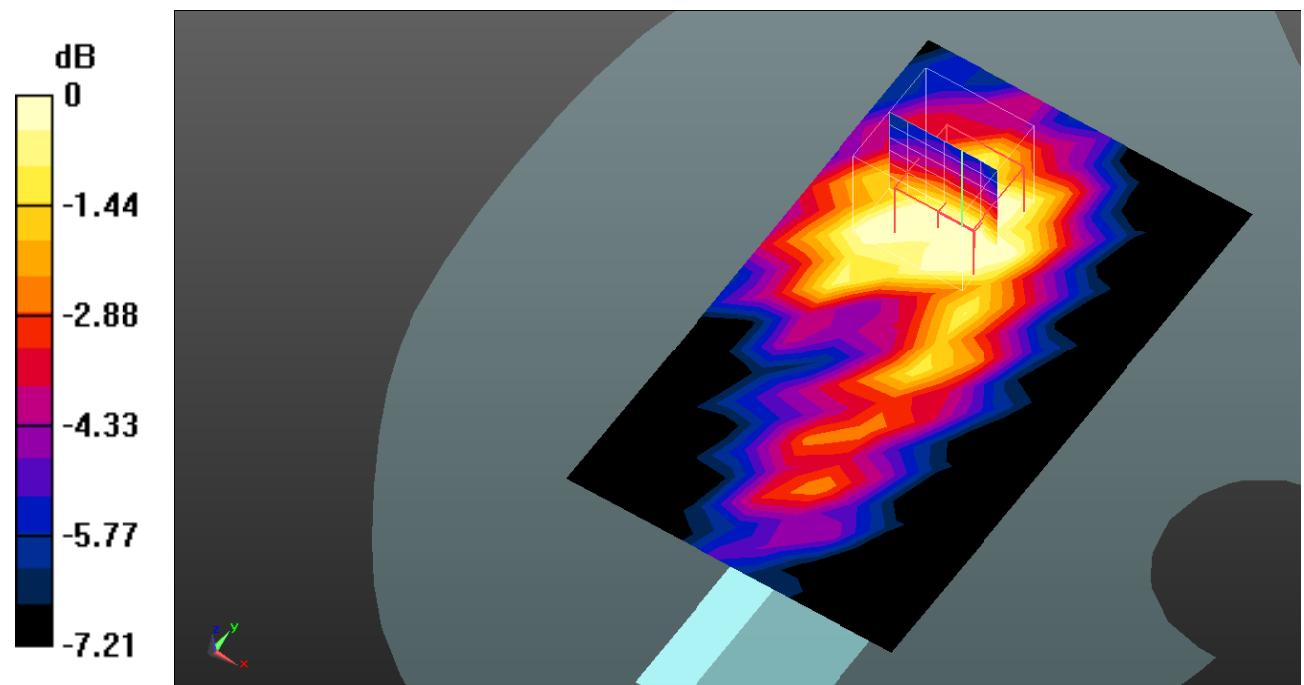
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.422 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0784 W/kg



0 dB = 0.0784 W/kg = -11.06 dB dBW/kg

Test Plot 189#: LTE Band 41_Body Top_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.136 W/kg

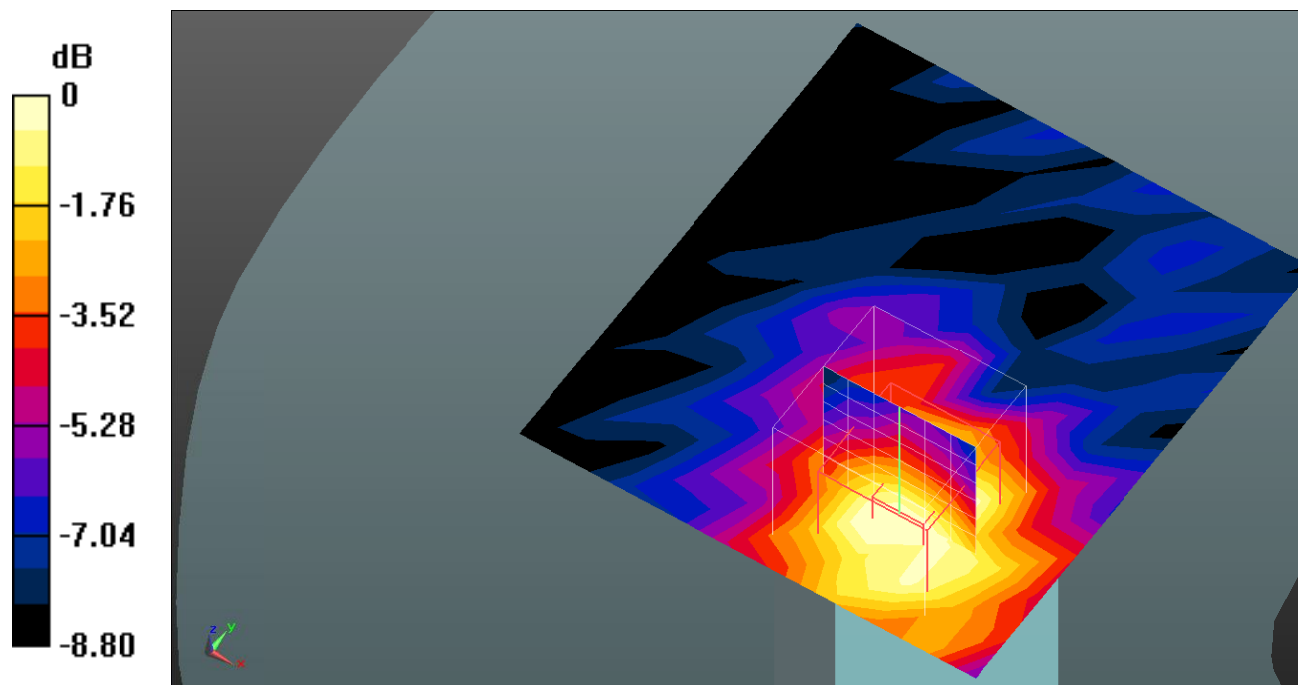
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.786 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dB dBW/kg

Test Plot 190#: LTE Band 41_Body Top_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.03, 7.03, 7.03) @2595 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.105 W/kg

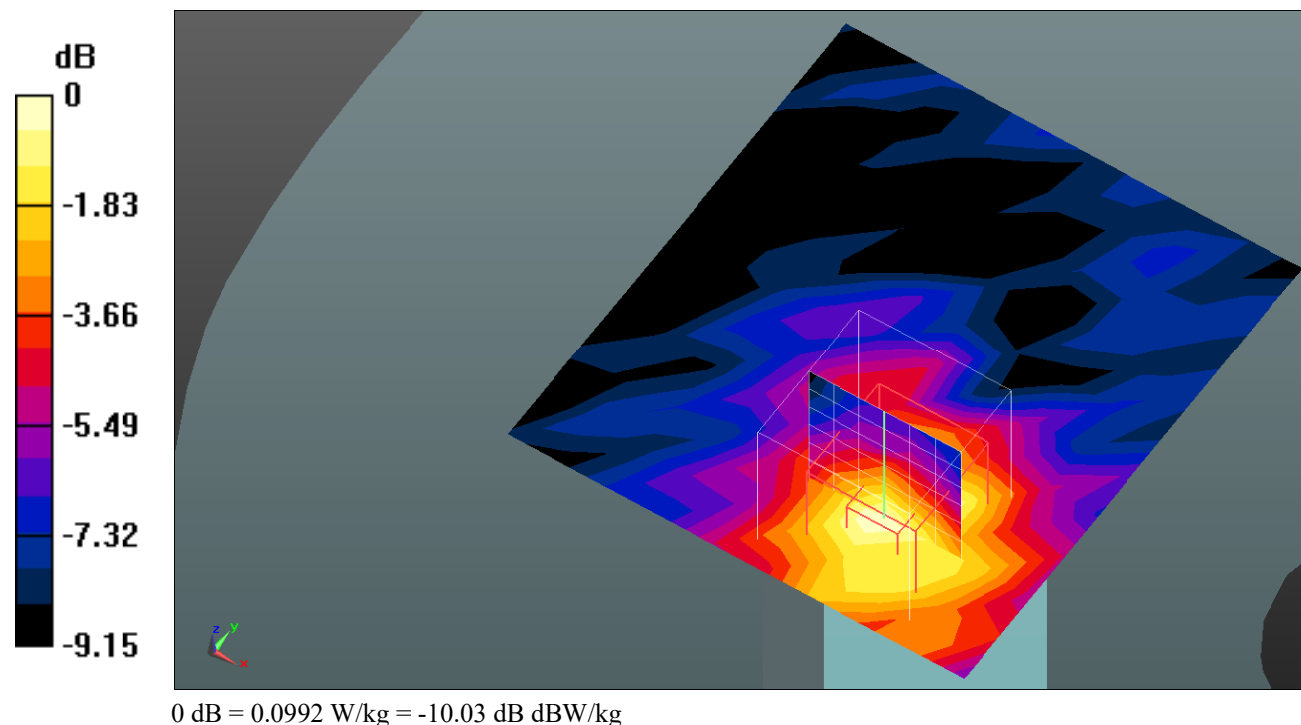
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.356 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0992 W/kg



Test Plot 191#: LTE Band 66_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.594 W/kg

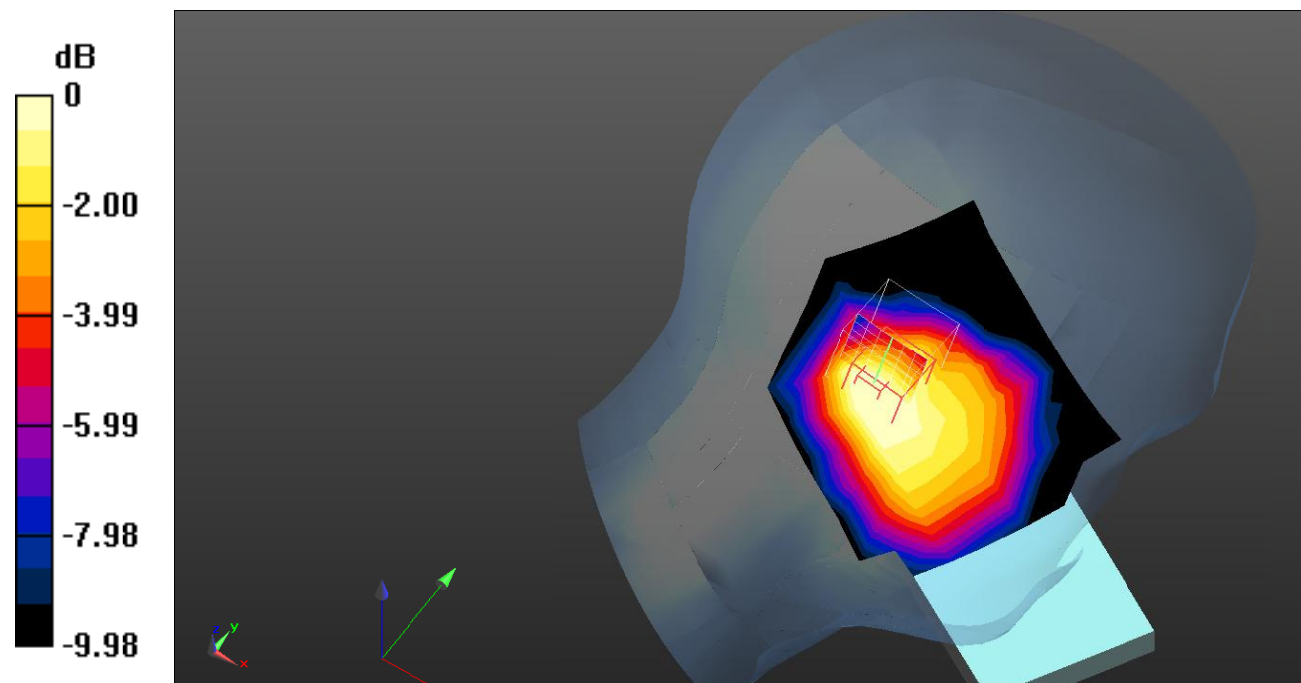
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.62 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.492 W/kg = -3.08 dB dBW/kg

Test Plot 192#: LTE Band 66_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.559 W/kg

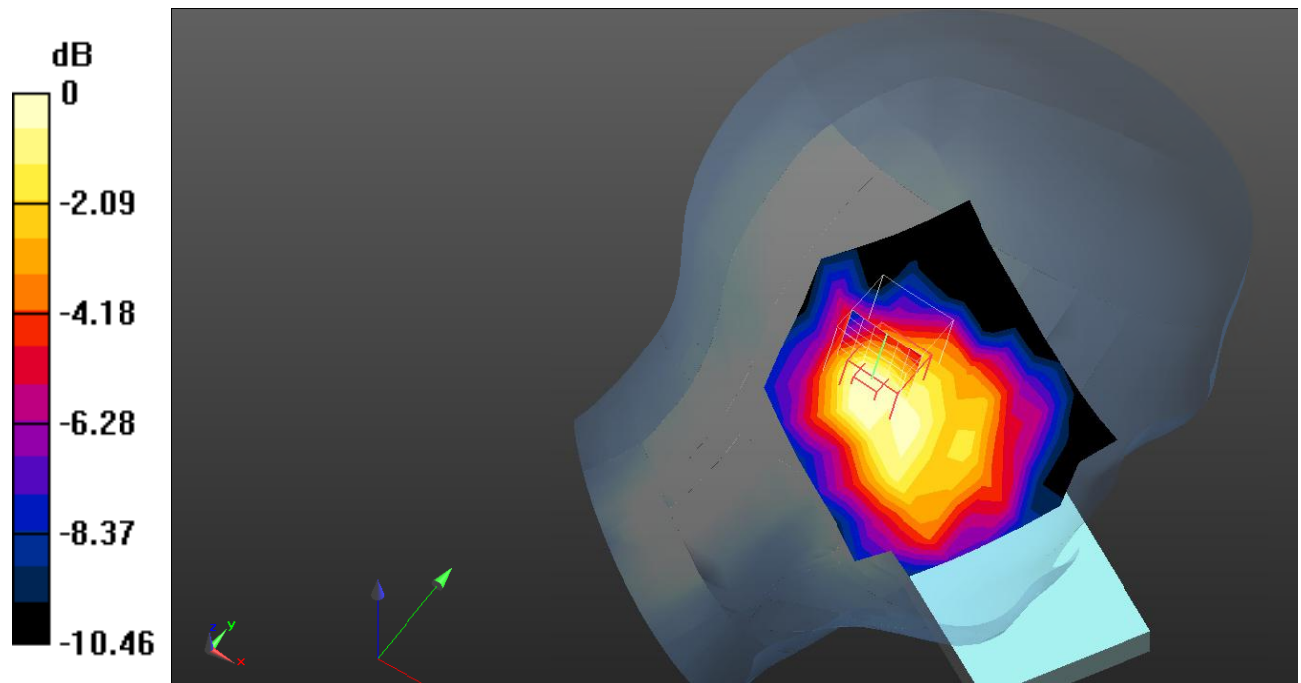
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.83 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.429 W/kg = -3.68 dB dBW/kg

Test Plot 193#: LTE Band 66_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.643 W/kg

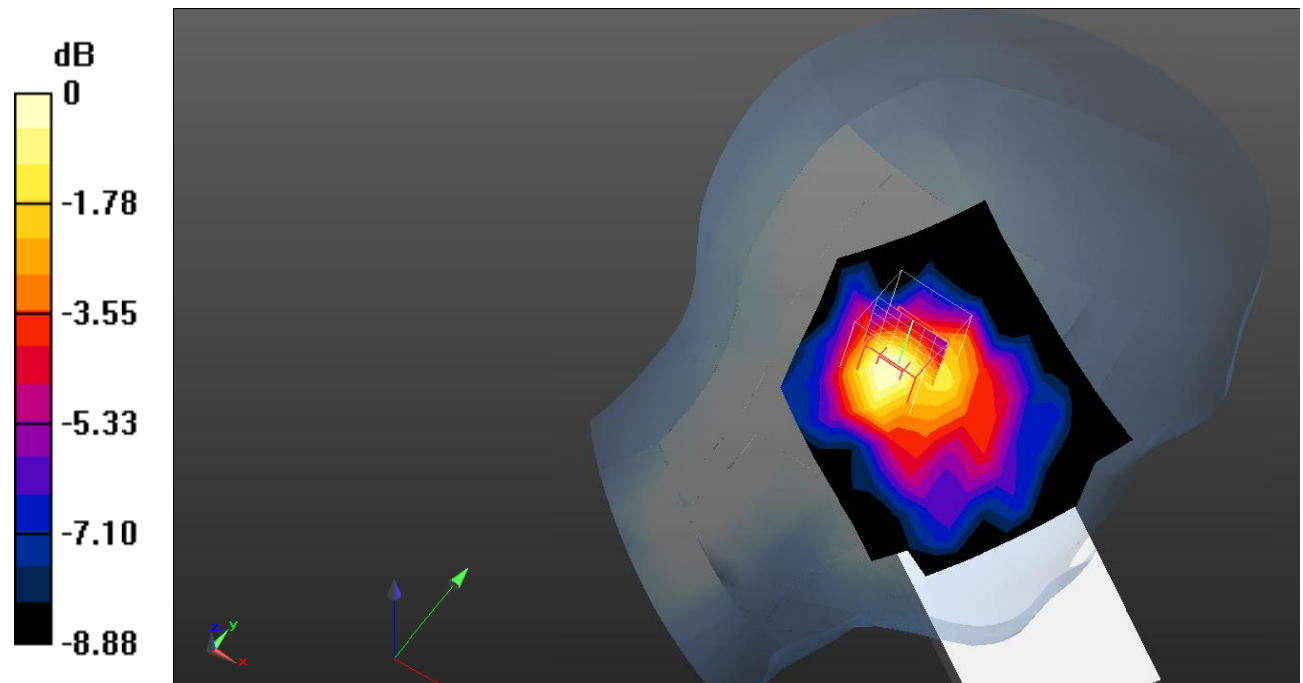
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.02 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.505 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.487 W/kg



0 dB = 0.487 W/kg = -3.12 dB dBW/kg

Test Plot 194#: LTE Band 66_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.409 W/kg

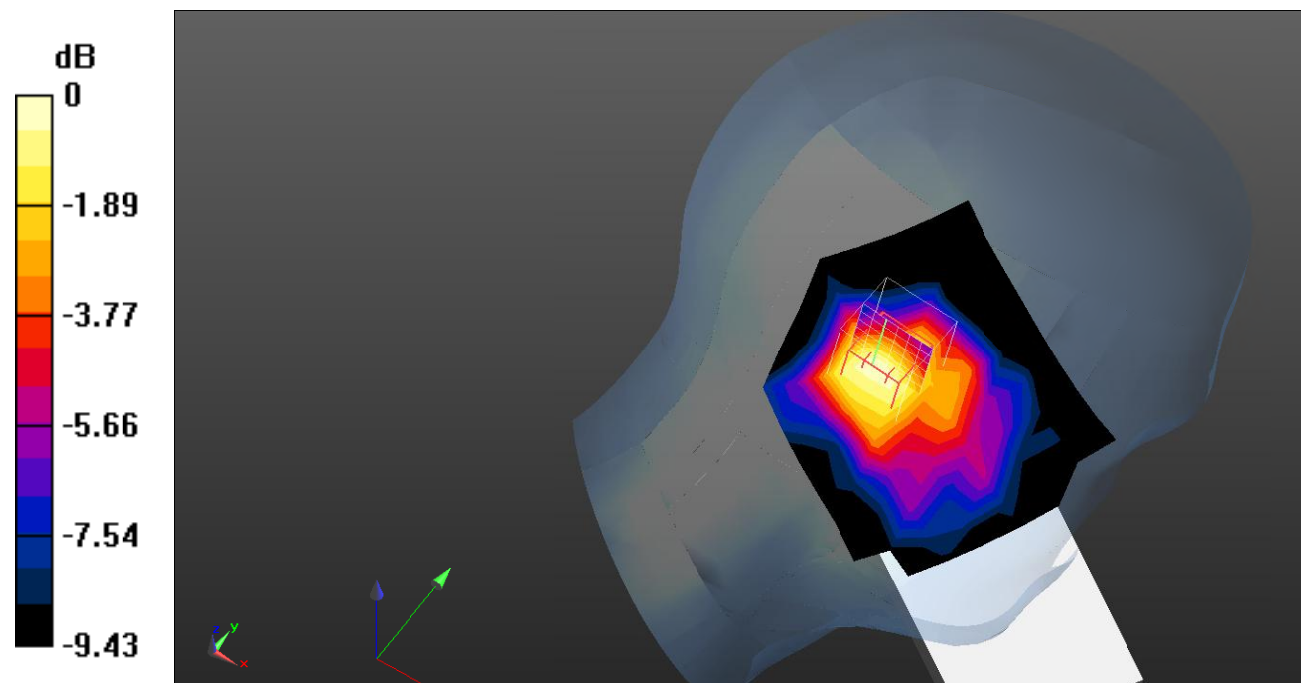
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.89 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.394 W/kg = -4.05 dB dBW/kg

Test Plot 195#: LTE Band 66_Head Right Cheek_1RB_Low**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1720 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.883 W/kg

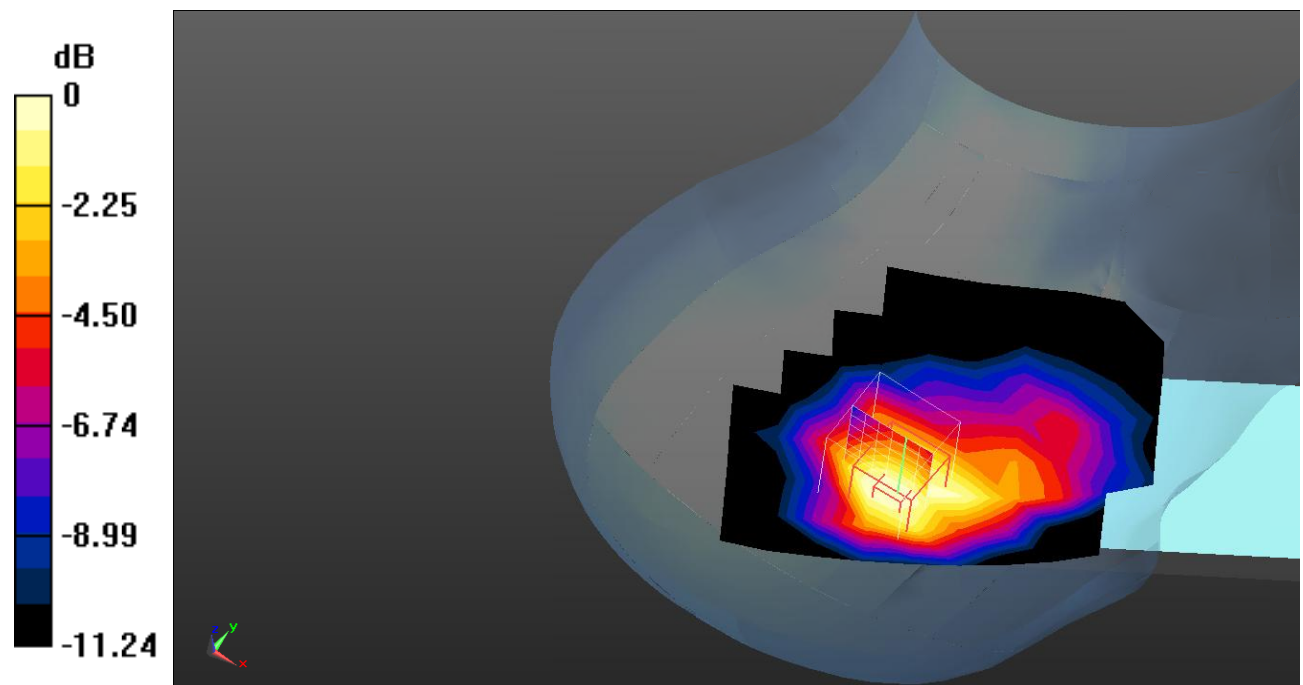
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.07 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.875 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.582 W/kg

Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.837 W/kg = -0.77 dB dBW/kg

Test Plot 196#: LTE Band 66_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.971 W/kg

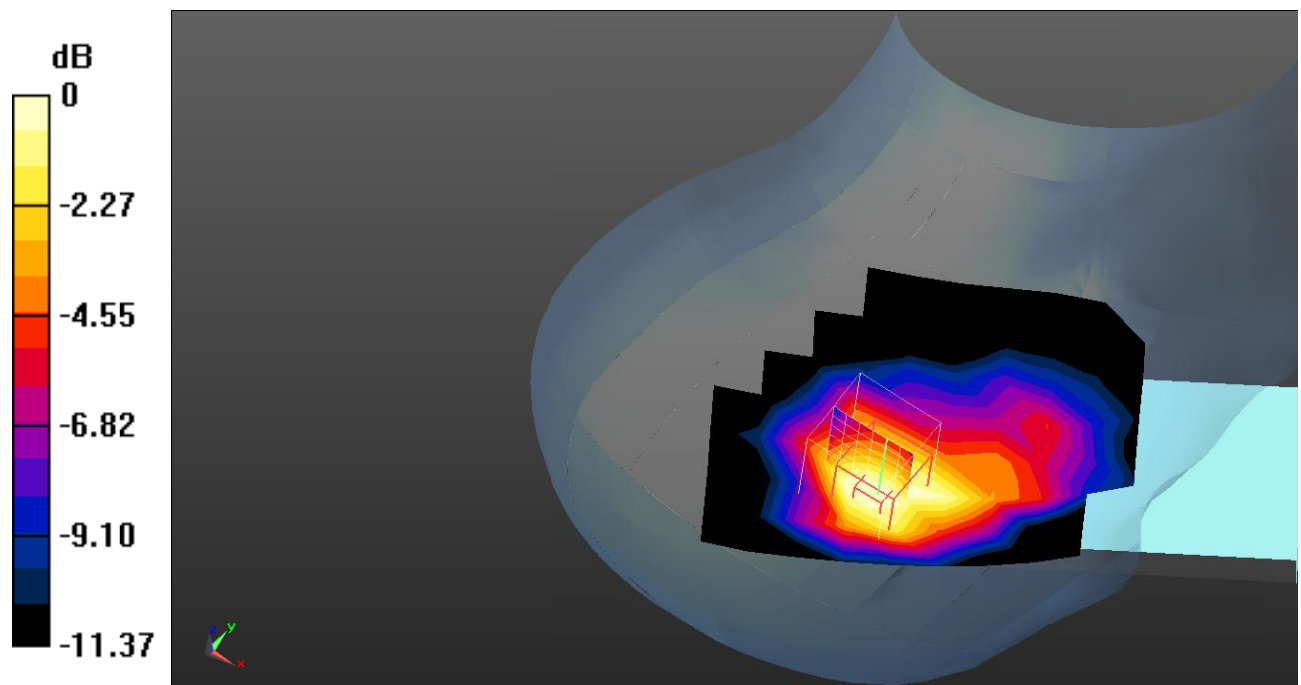
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.99 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.977 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.660 W/kg

Maximum value of SAR (measured) = 0.949 W/kg



0 dB = 0.949 W/kg = -0.23 dB dBW/kg

Test Plot 197#: LTE Band 66_Head Right Cheek_1RB_High**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 41.052$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1770 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.05 W/kg

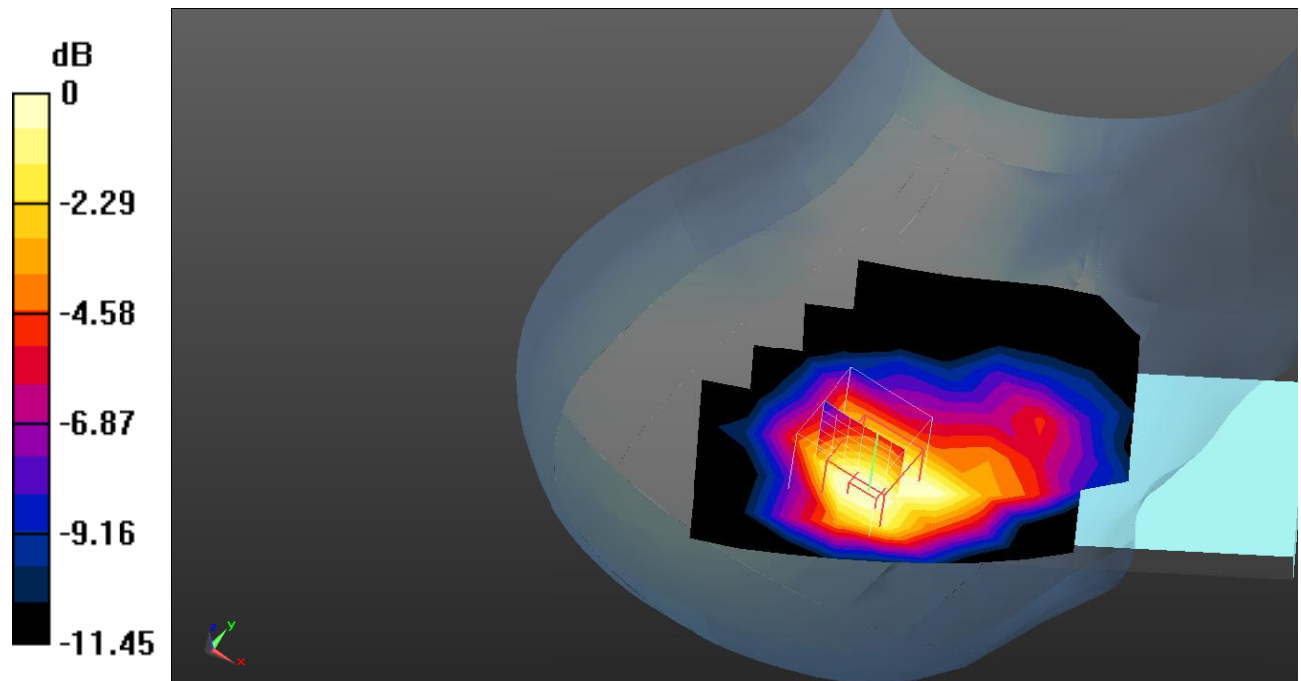
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.74 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.691 W/kg

Maximum value of SAR (measured) = 0.993 W/kg



0 dB = 0.993 W/kg = -0.03 dB dBW/kg

Test Plot 198#: LTE Band 66_Head Right Cheek_50%RB_Low**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.794$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1720 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.710 W/kg

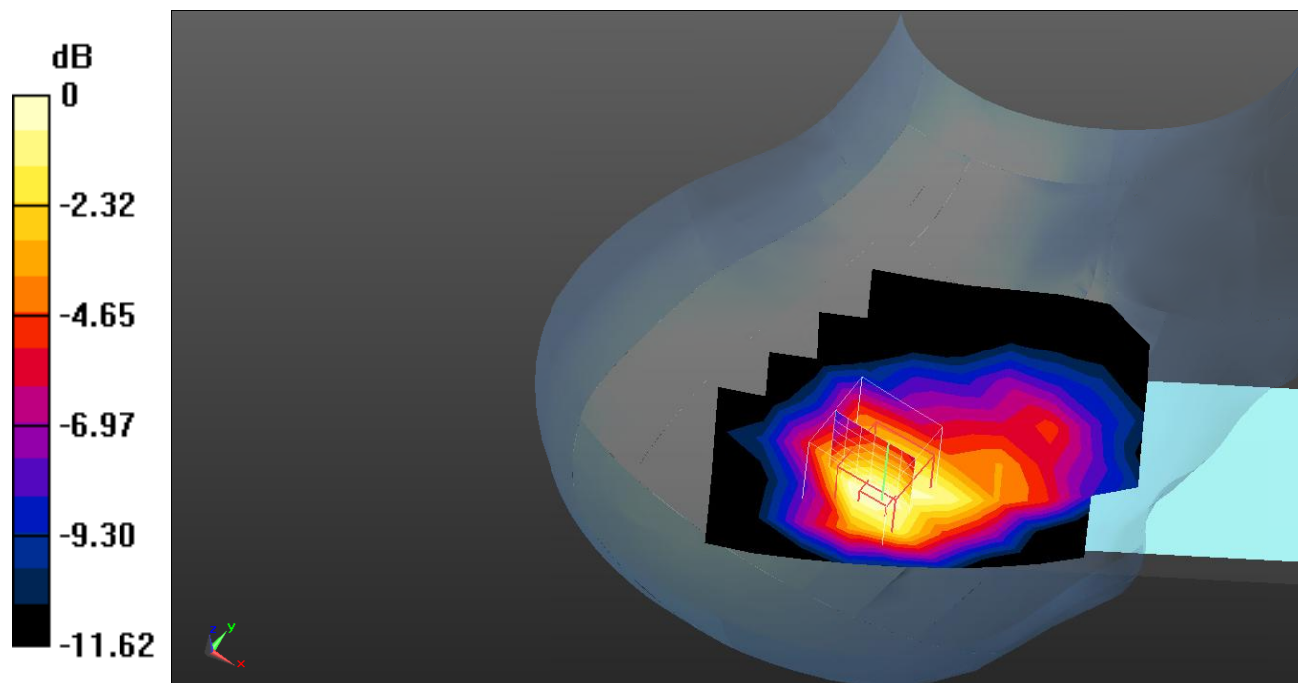
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.76 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.481 W/kg

Maximum value of SAR (measured) = 0.704 W/kg



0 dB = 0.704 W/kg = -1.52 dB dBW/kg

Test Plot 199#: LTE Band 66_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.840 W/kg

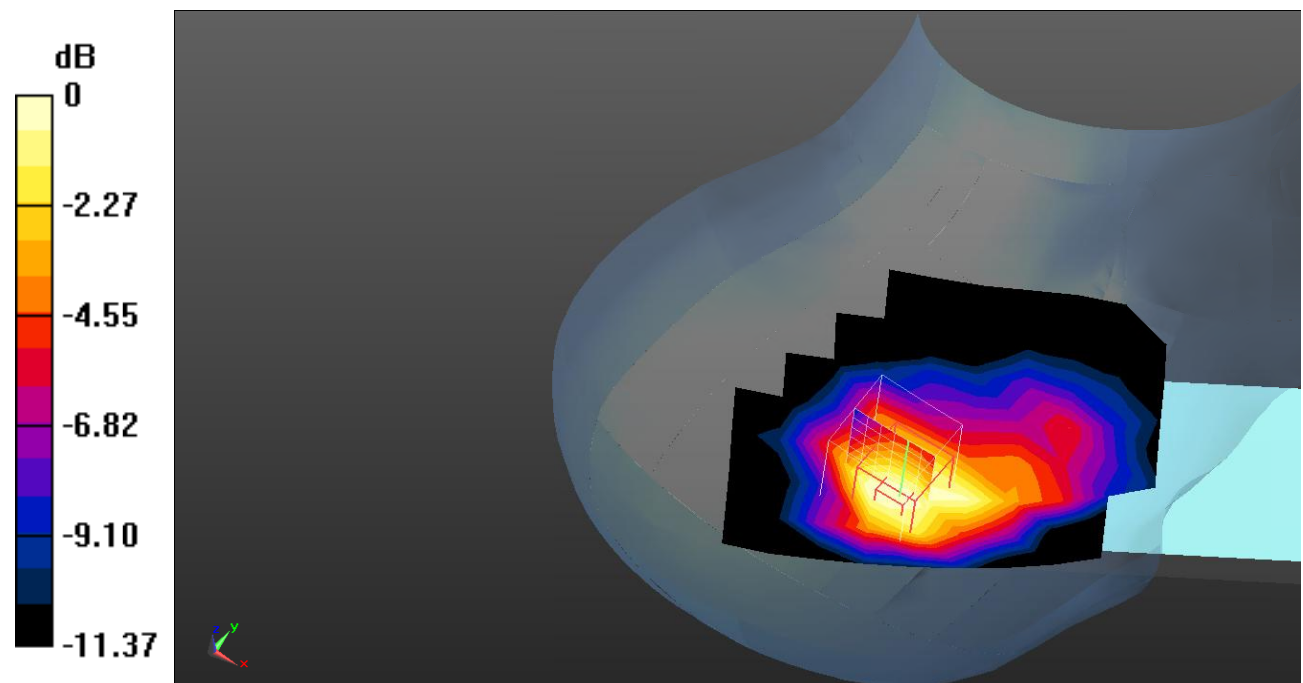
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.98 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.587 W/kg

Maximum value of SAR (measured) = 0.839 W/kg



0 dB = 0.839 W/kg = -0.76 dB dBW/kg

Test Plot 200#: LTE Band 66_Head Right Cheek_50%RB_High**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 41.052$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1770 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.874 W/kg

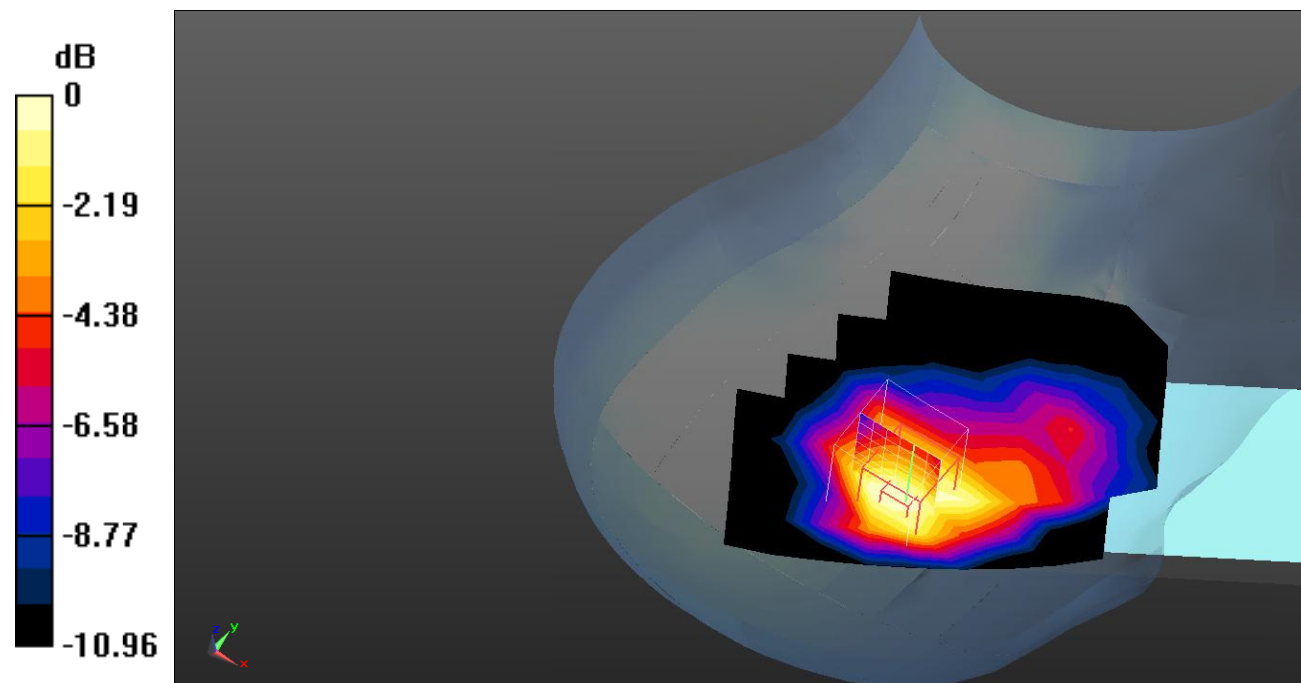
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.55 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.946 W/kg

SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.621 W/kg

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg = -0.51 dB dBW/kg

Test Plot 201#: LTE Band 66_Head Right Cheek_100%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.778 W/kg

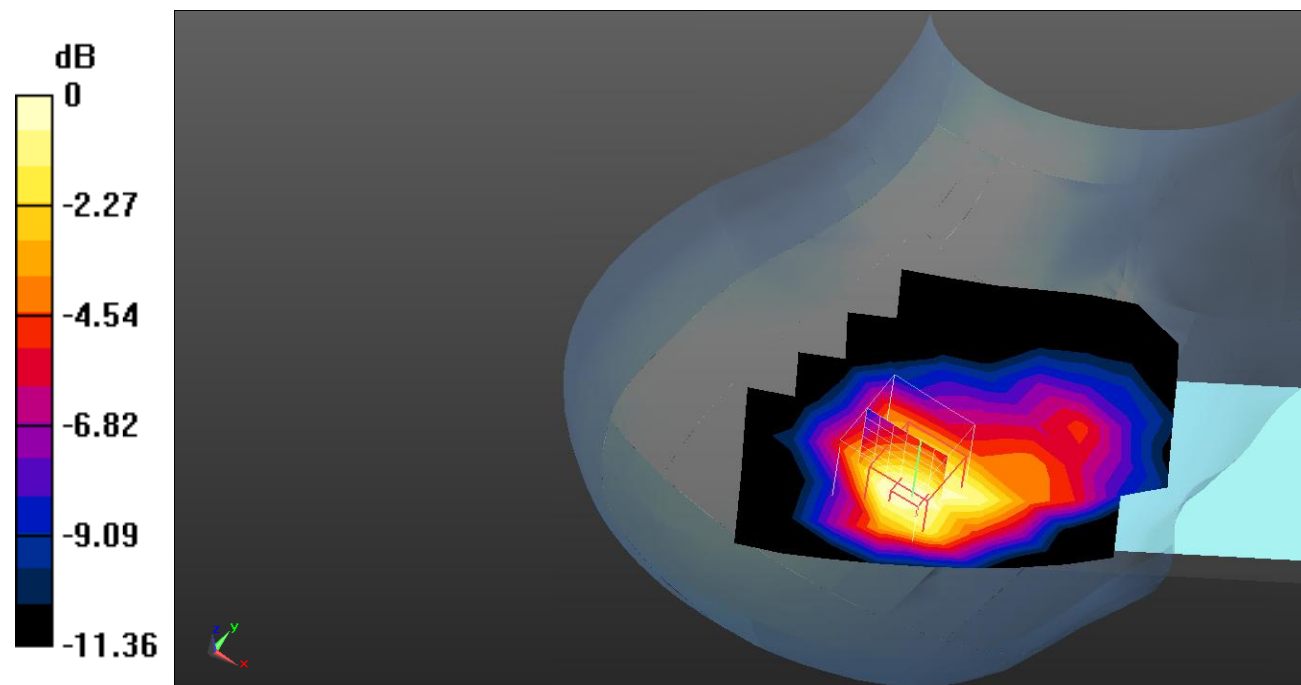
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.88 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.818 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.553 W/kg

Maximum value of SAR (measured) = 0.790 W/kg



0 dB = 0.790 W/kg = -1.02 dB dBW/kg

Test Plot 202#: LTE Band 66_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.718 W/kg

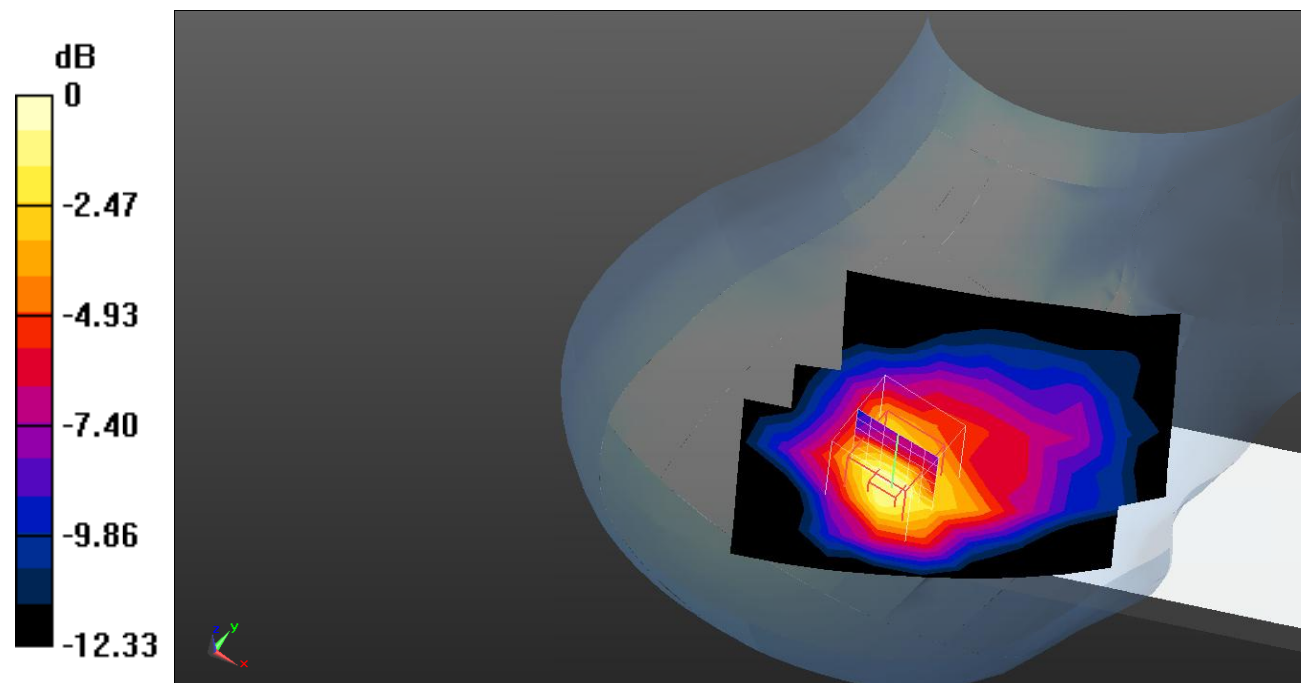
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.54 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dB dBW/kg

Test Plot 203#: LTE Band 66_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.586 W/kg

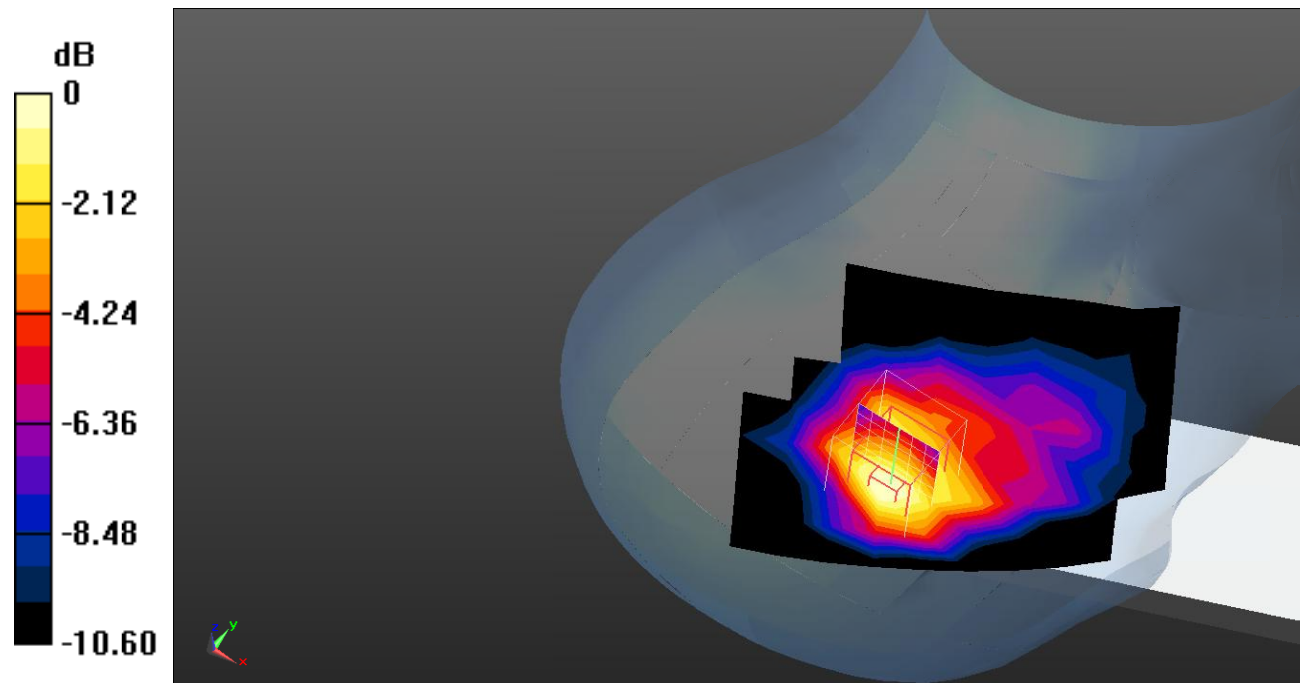
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.91 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.576 W/kg = -2.40 dB dBW/kg

Test Plot 204#: LTE Band 66_Body Front_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.352 W/kg

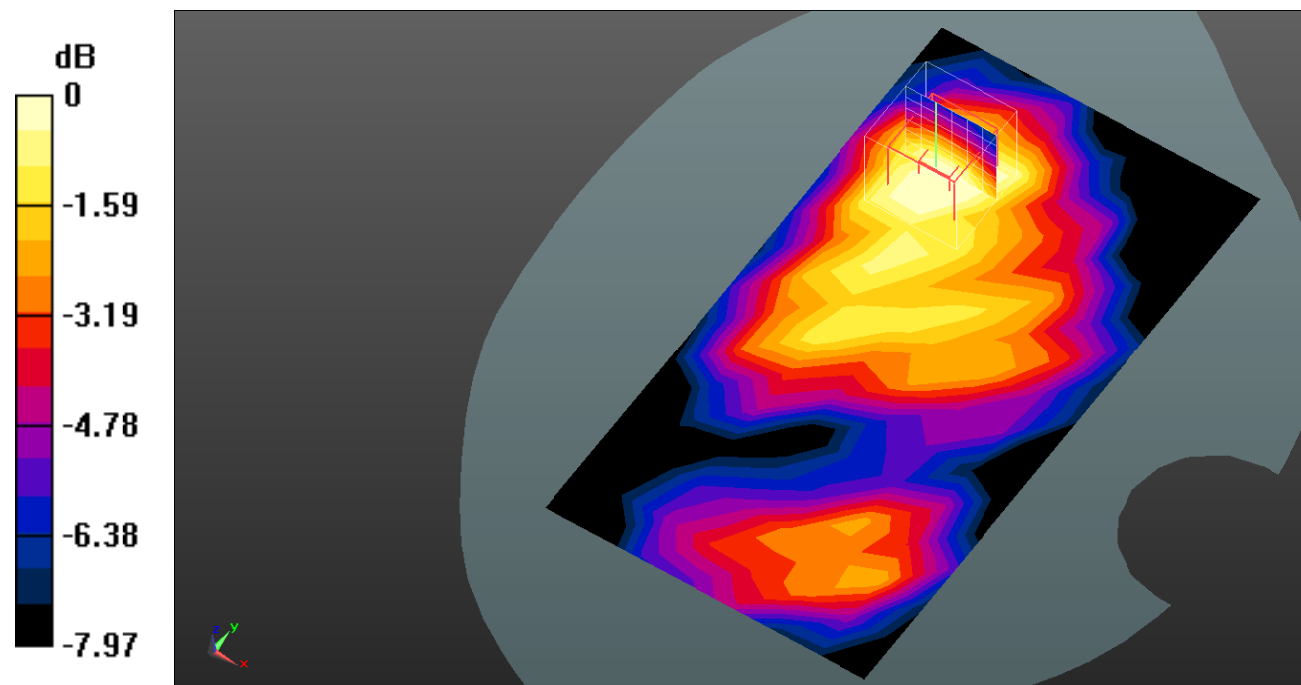
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.25 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dB dBW/kg

Test Plot 205#: LTE Band 66_Body Front_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.305 W/kg

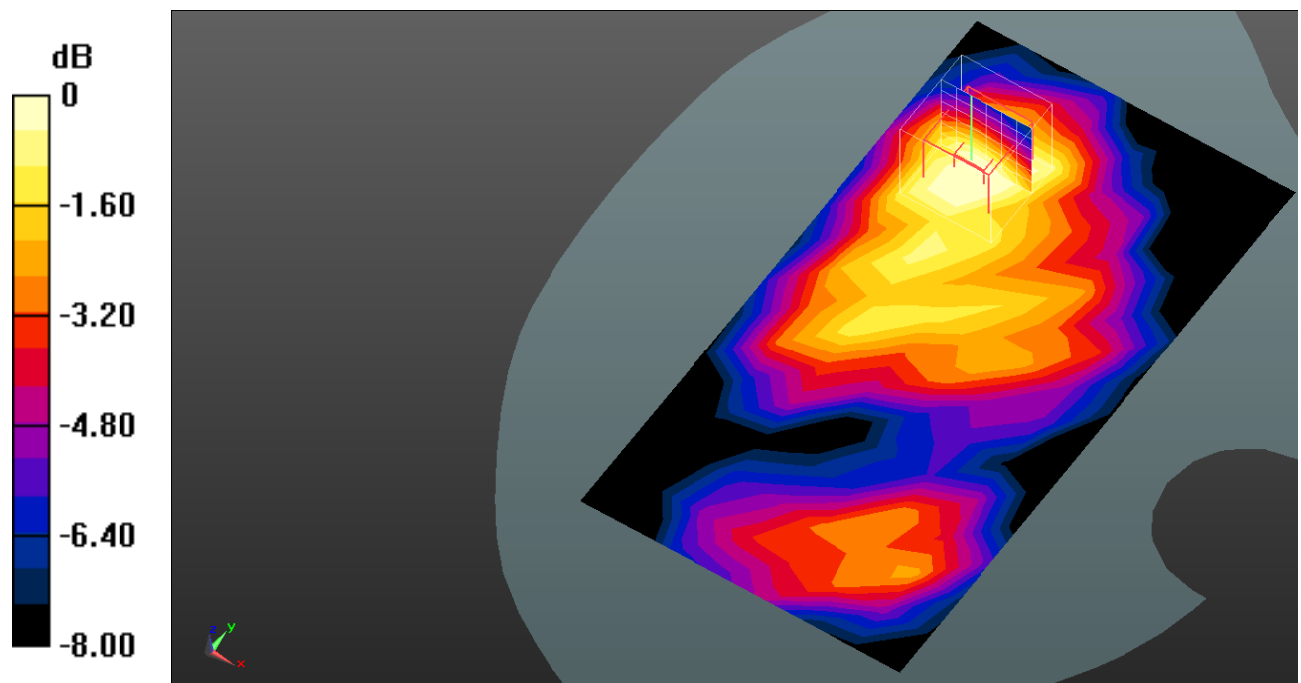
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.914 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dB dBW/kg

Test Plot 206#: LTE Band 66_Body Back_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.400 W/kg

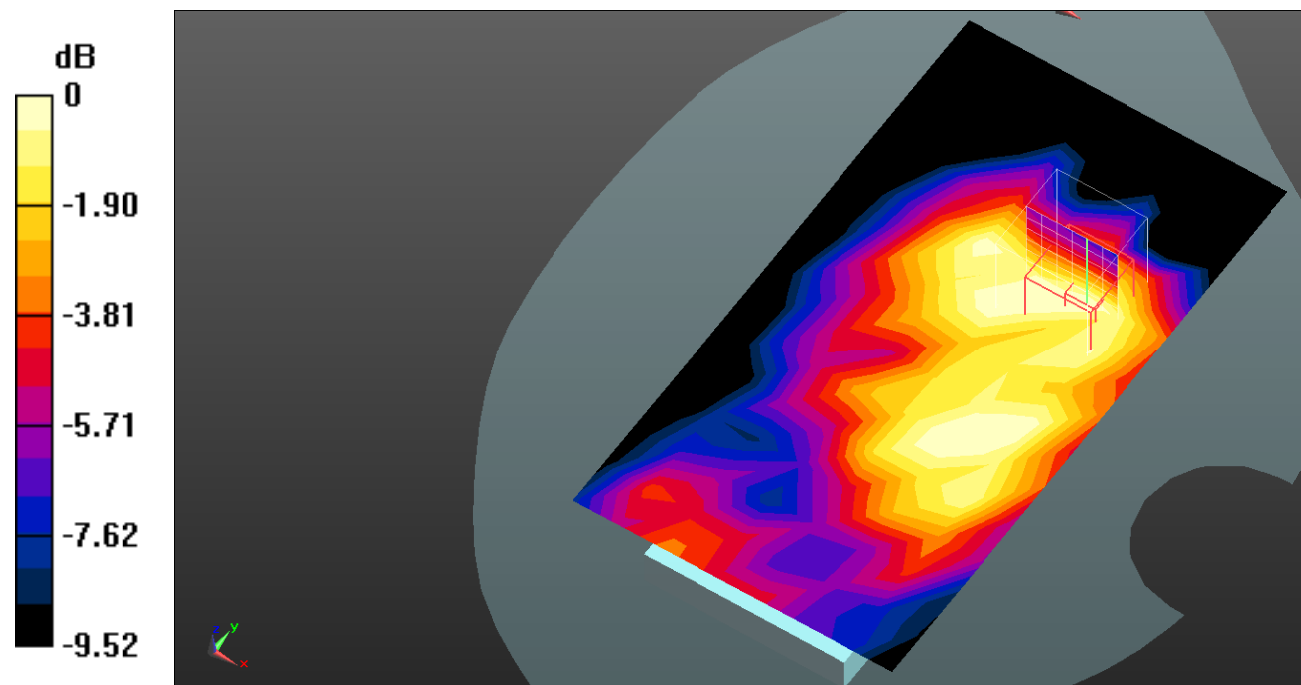
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.109 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.318 W/kg



Test Plot 207#: LTE Band 66_Body Back_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.337 W/kg

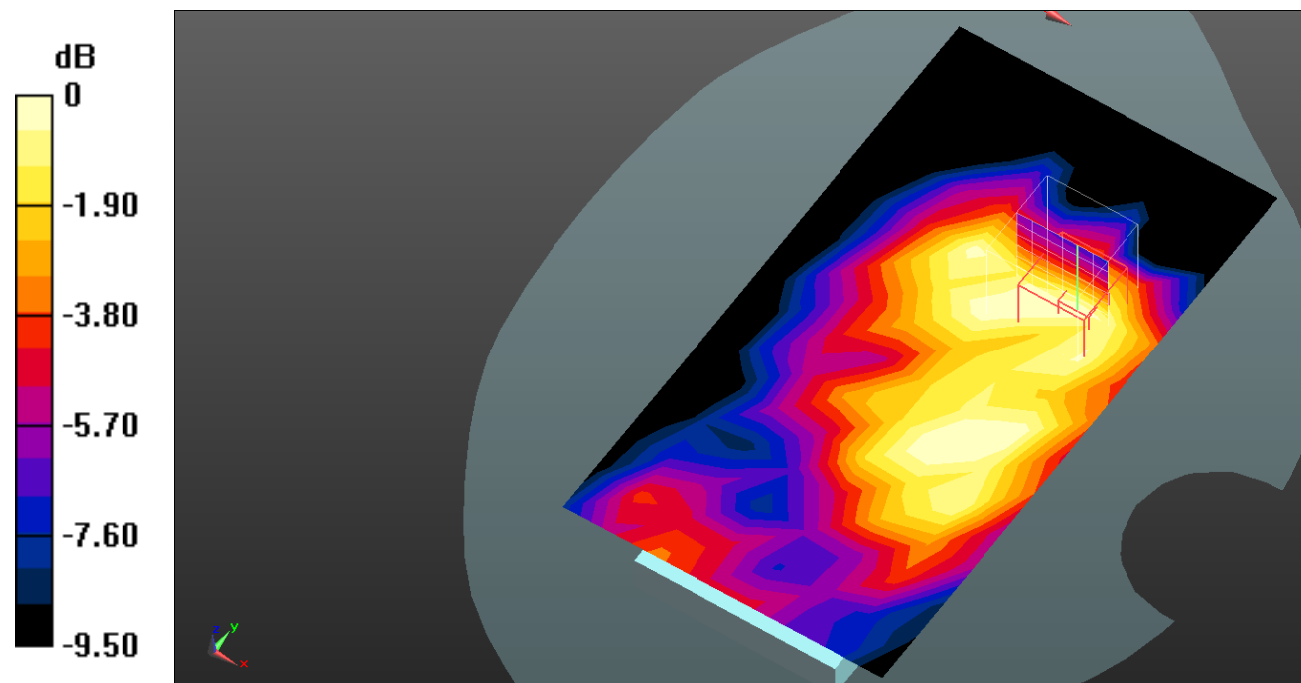
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.497 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dB dBW/kg

Test Plot 208#: LTE Band 66_Body Left_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.323 W/kg

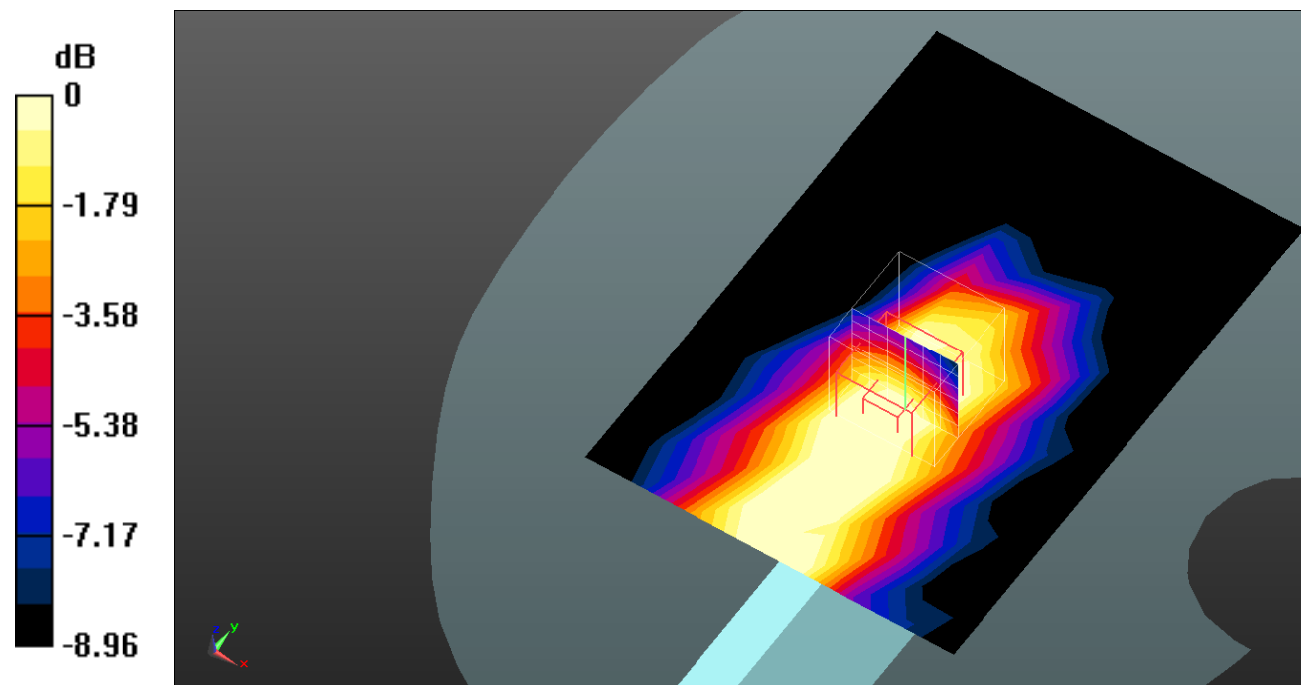
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.91 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dB dBW/kg

Test Plot 209#: LTE Band 66_Body Left_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @ 1745 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.264 W/kg

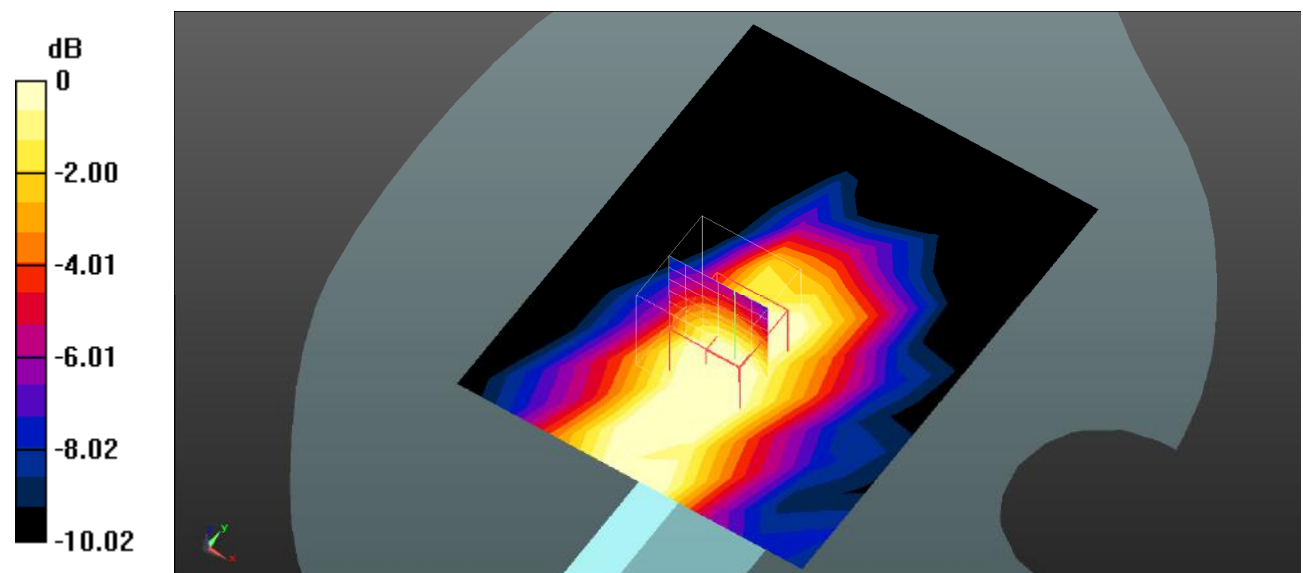
Body Left/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.94 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.230 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg = -6.46 dBW/kg

Test Plot 210#: LTE Band 66_Body Top_1RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.275 W/kg

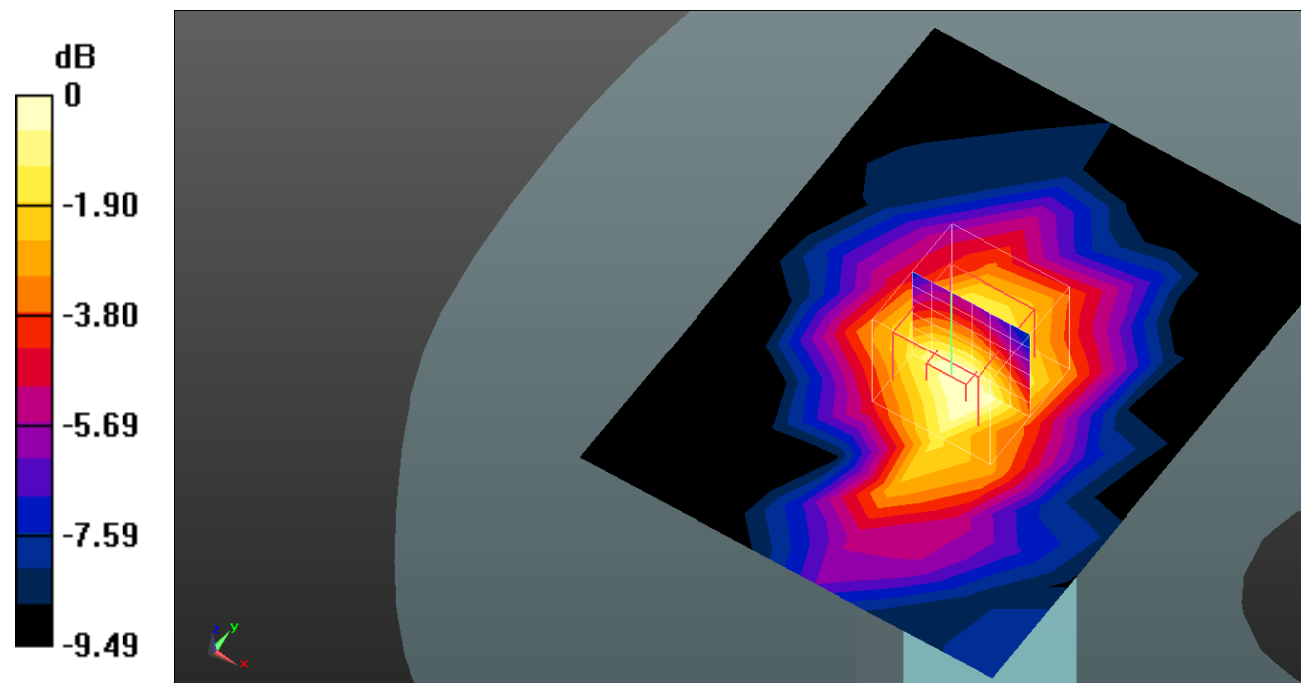
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.31 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dB dBW/kg

Test Plot 211#: LTE Band 66_Body Top_50%RB_Middle**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.97, 7.97, 7.97) @1745 MHz; Calibrated: 2023/03/15;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.239 W/kg

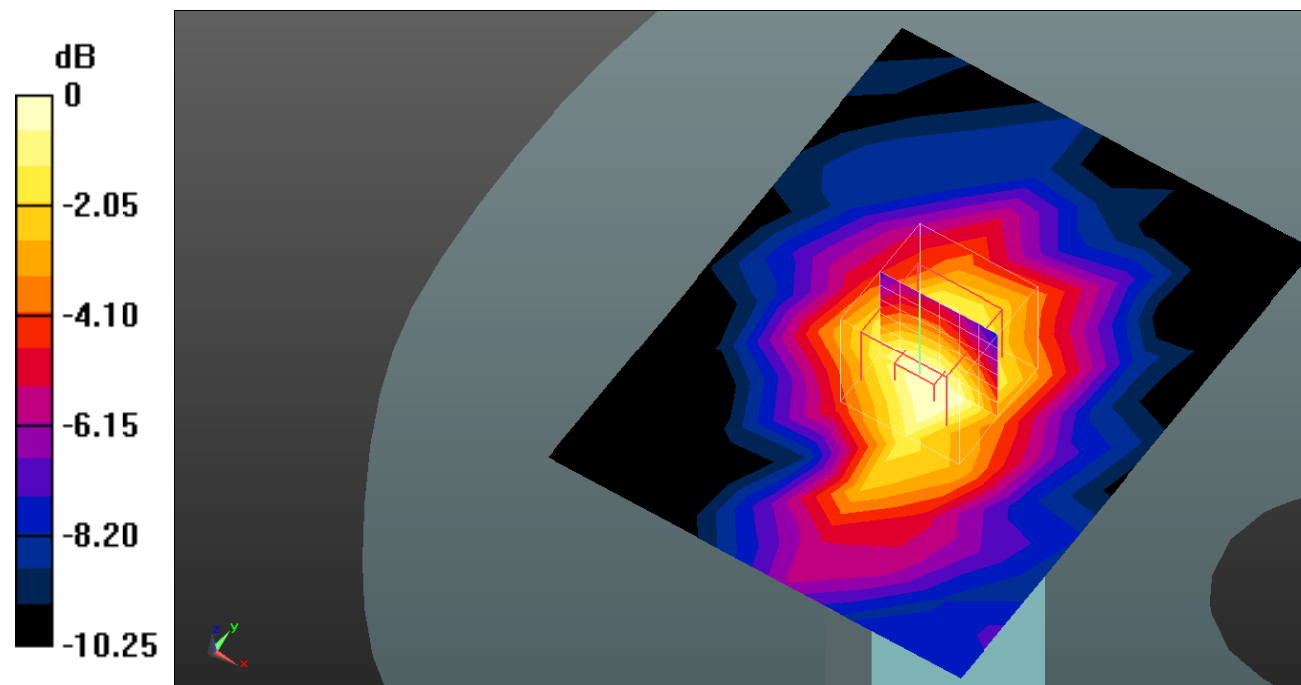
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dB dBW/kg

Test Plot 212#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.217 W/kg

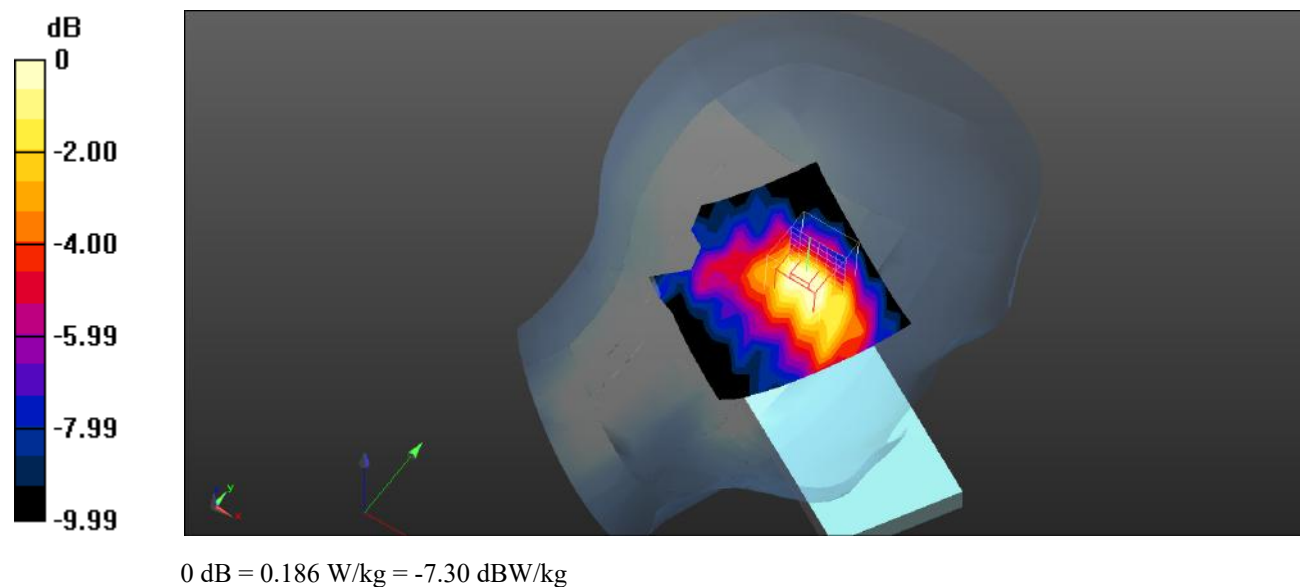
Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.120 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



Test Plot 213#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.158 W/kg

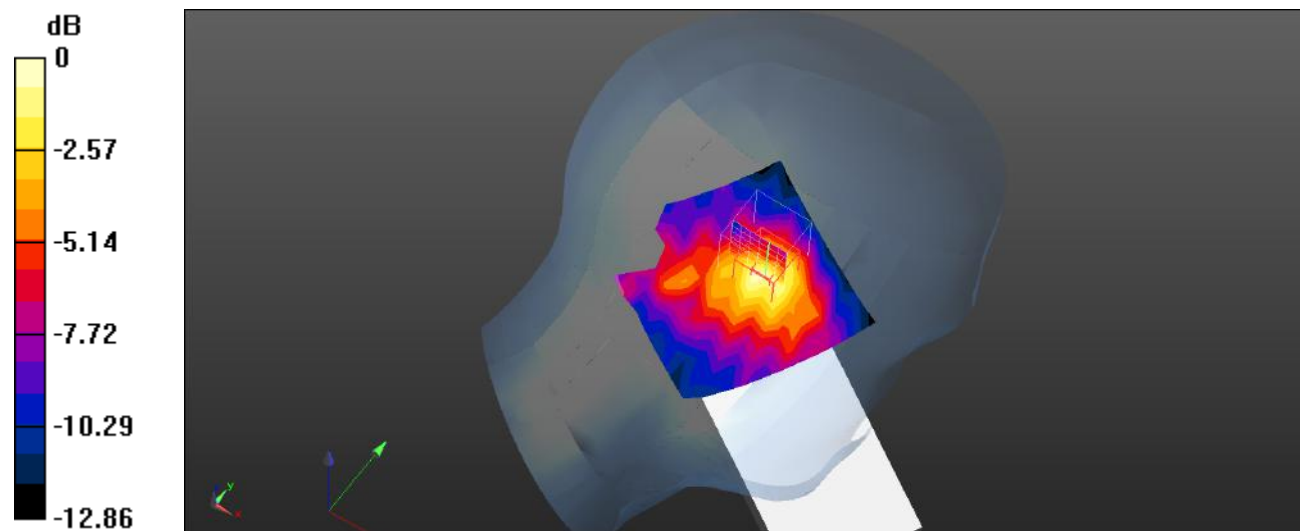
Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.462 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

Test Plot 214#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.143 W/kg

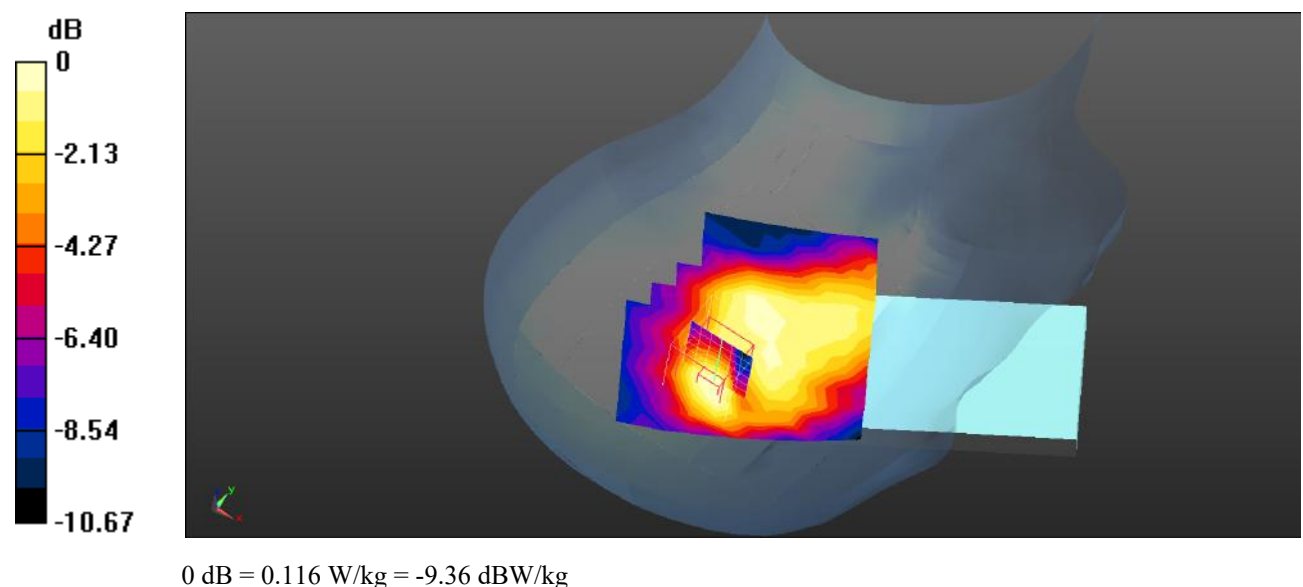
Head Right Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.547 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



Test Plot 215#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.152 W/kg

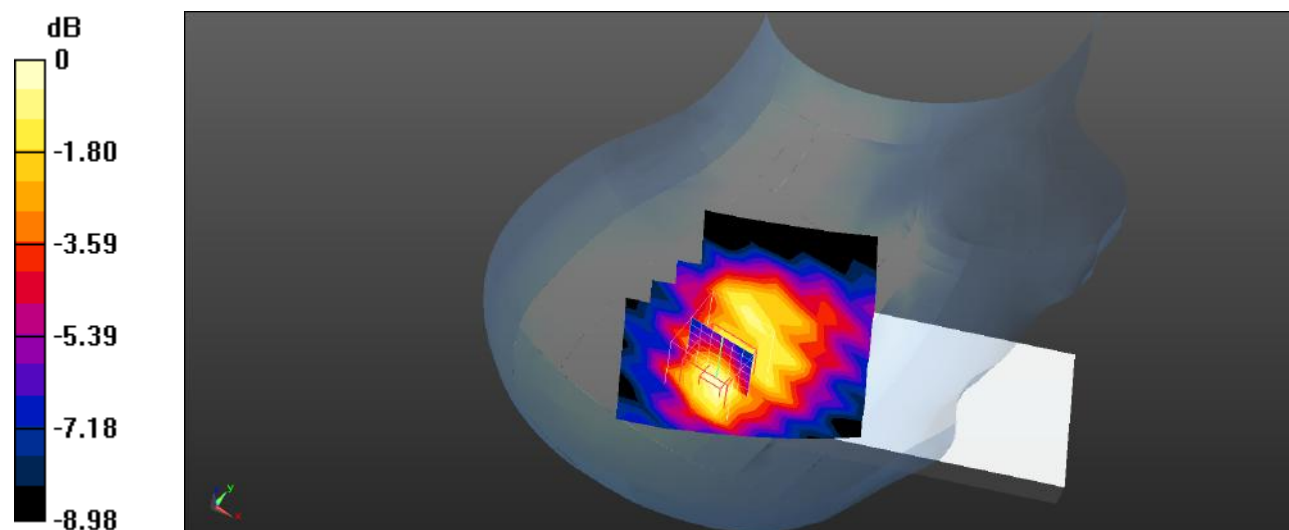
Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.661 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Test Plot 216#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0929 W/kg

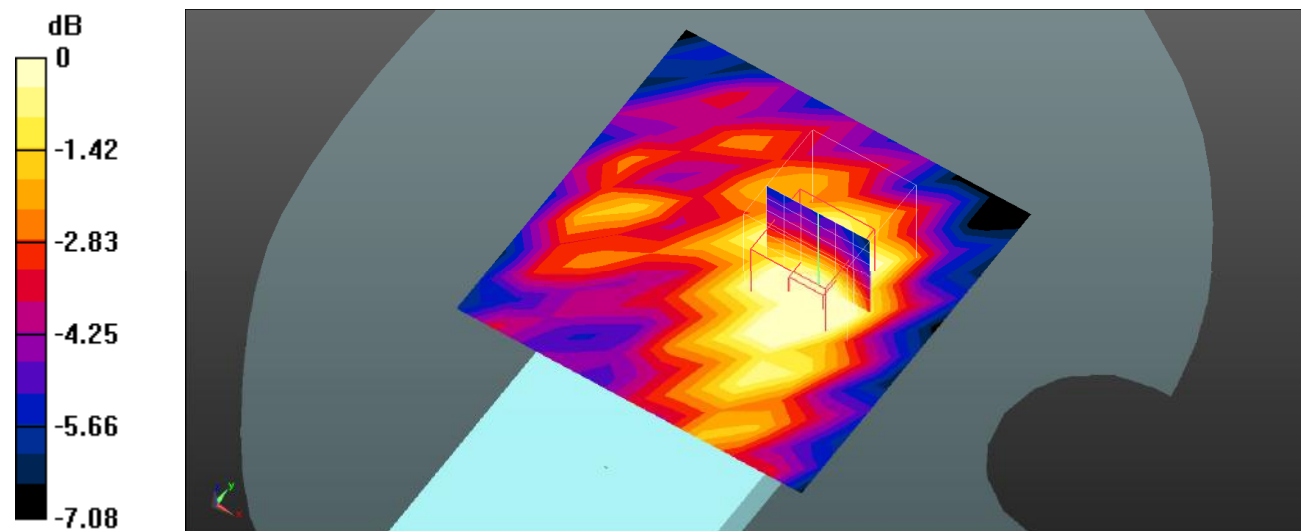
Body Front/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.350 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0641 W/kg



0 dB = 0.0641 W/kg = -11.93 dBW/kg

Test Plot 217#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 802.11b Mid/Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.183 W/kg

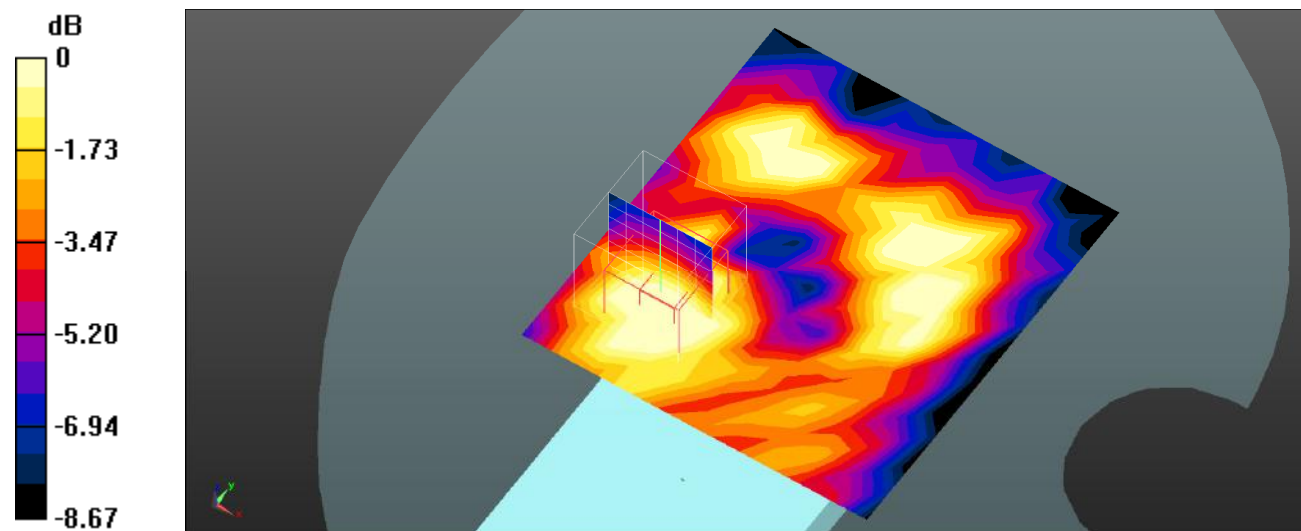
Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.294 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

Test Plot 218#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 802.11b Mid/Area Scan (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0861 W/kg

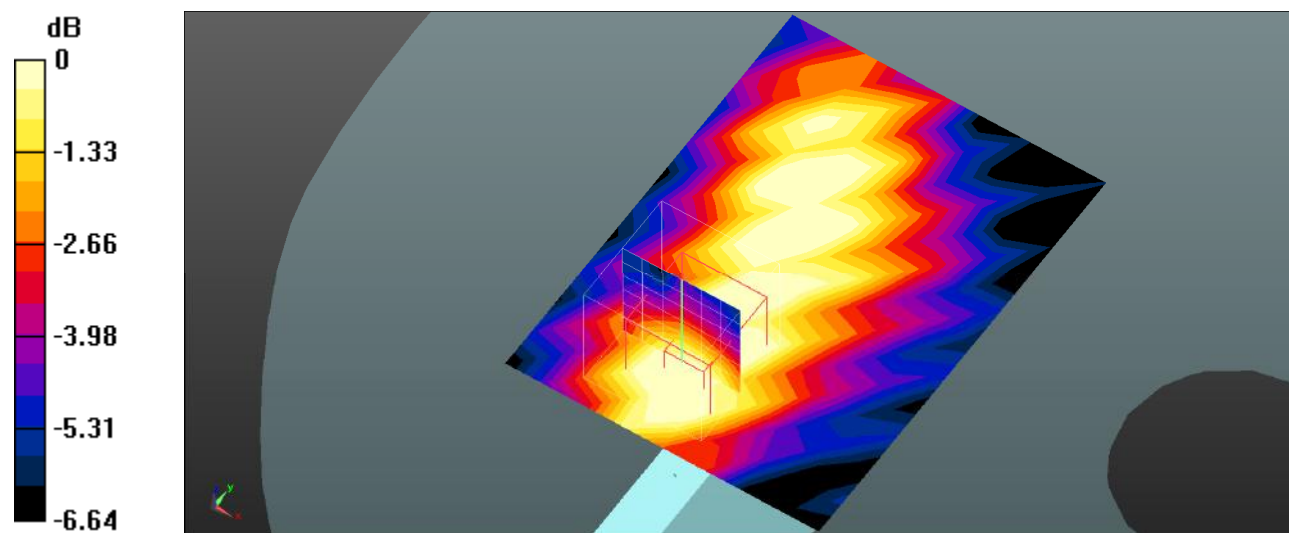
Body Right/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.154 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0617 W/kg



0 dB = 0.0617 W/kg = -12.10 dBW/kg

Test Plot 219#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00361

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 37.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 802.11b Mid/Area Scan (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0980 W/kg

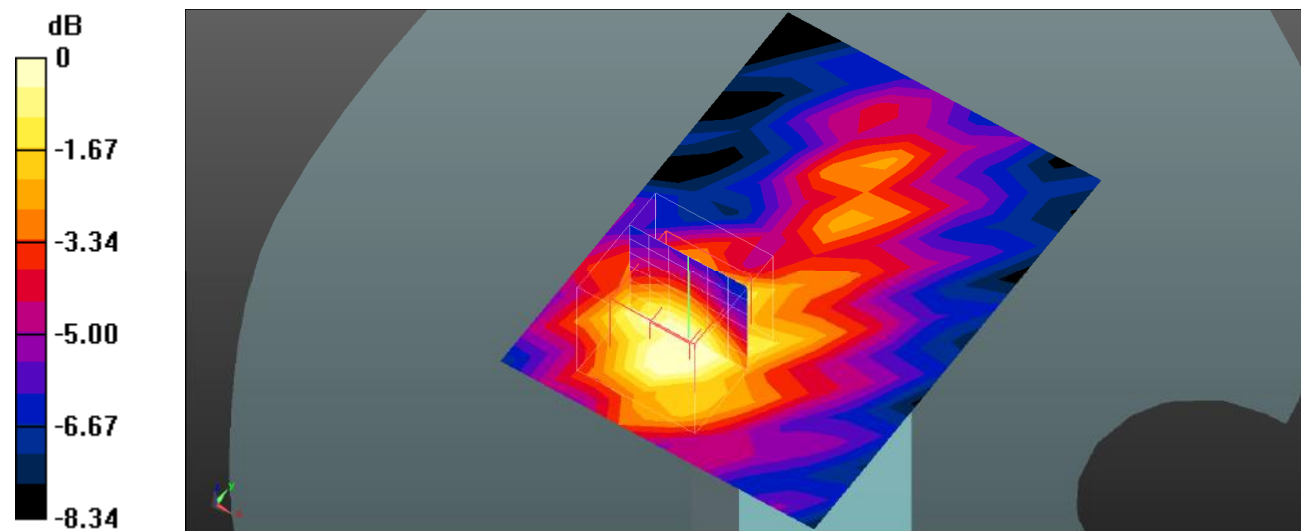
Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.989 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0799 W/kg



0 dB = 0.0799 W/kg = -10.97 dBW/kg

Test Plot 220#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.223 W/kg

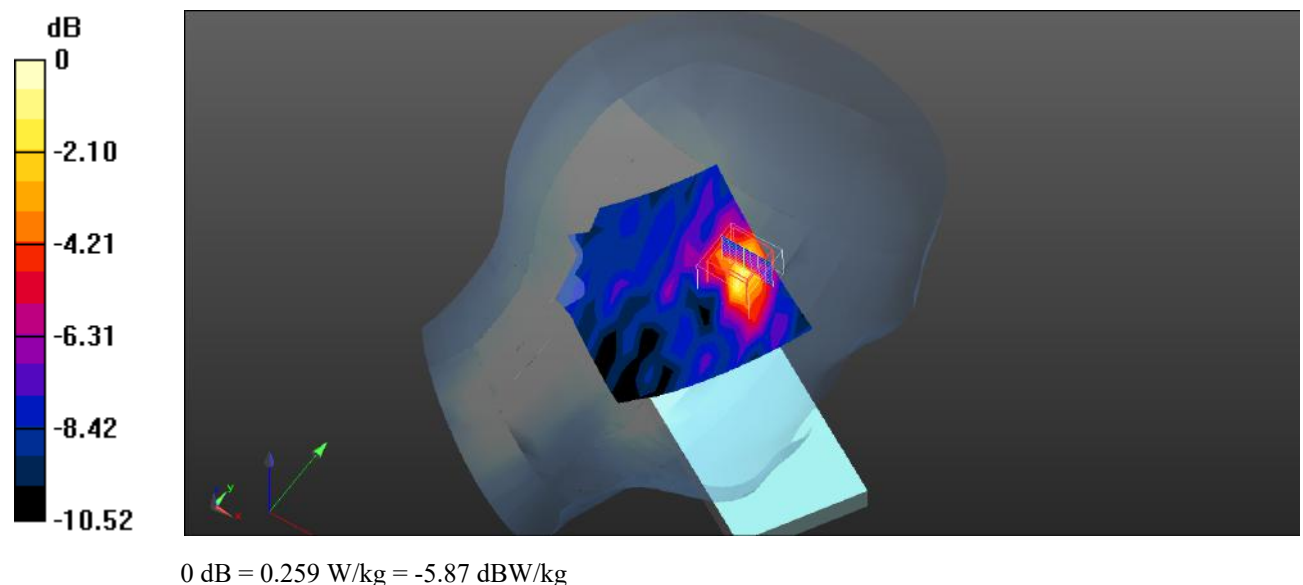
Head Left Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.860 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



Test Plot 221#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.157 W/kg

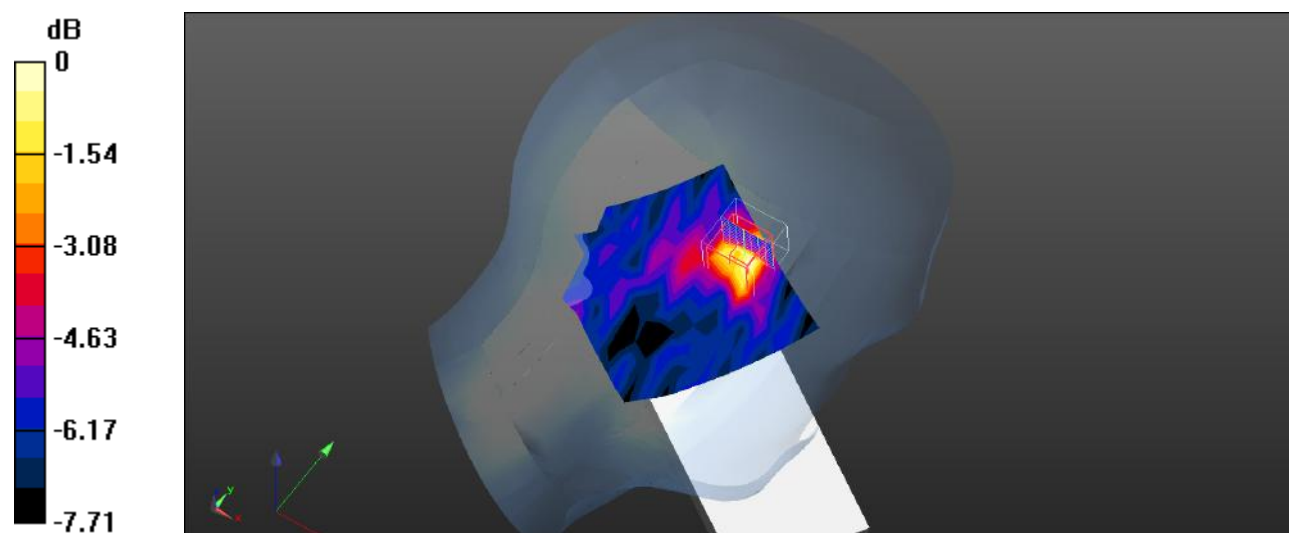
Head Left Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.836 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Test Plot 222#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0533 W/kg

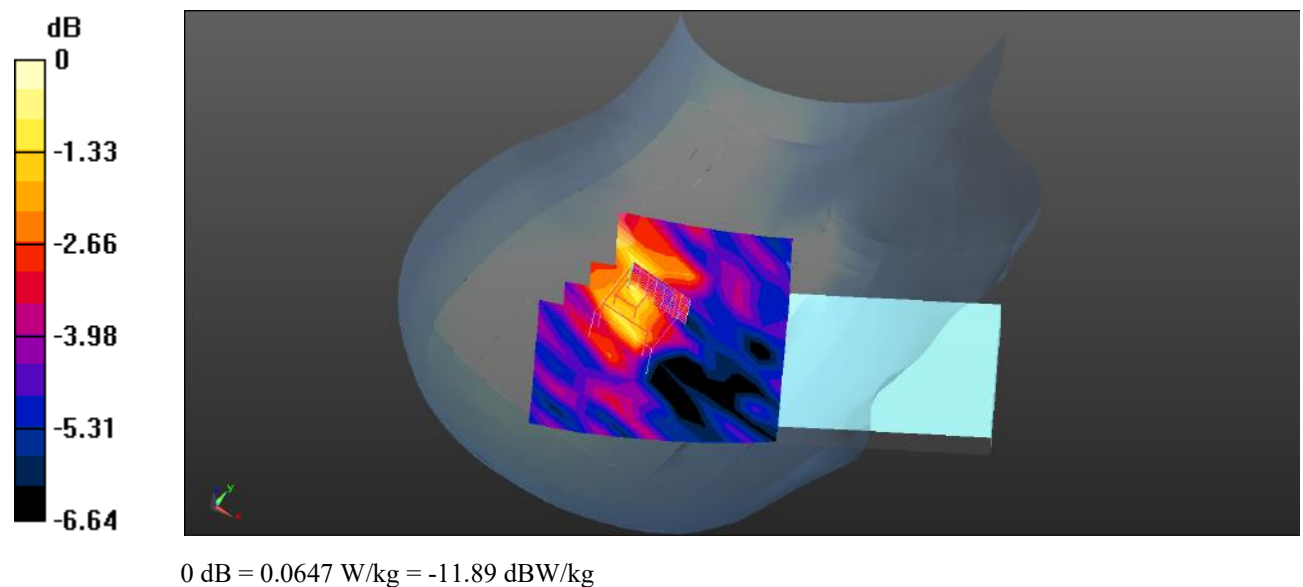
Head Right Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.619 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0647 W/kg



Test Plot 223#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WLAN 5.2G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.129 W/kg

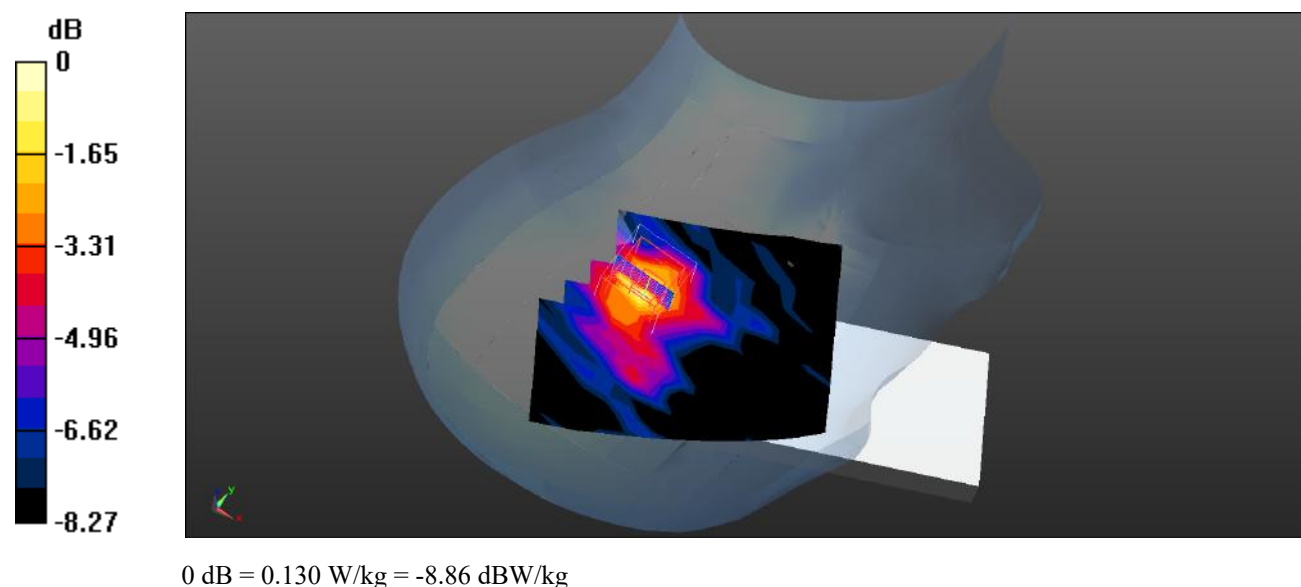
Head Right Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.124 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



Test Plot 224#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.615 \text{ S/m}$; $\epsilon_r = 35.22$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/WLAN 5.2G 802.11a Mid/Area Scan (10x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0460 W/kg

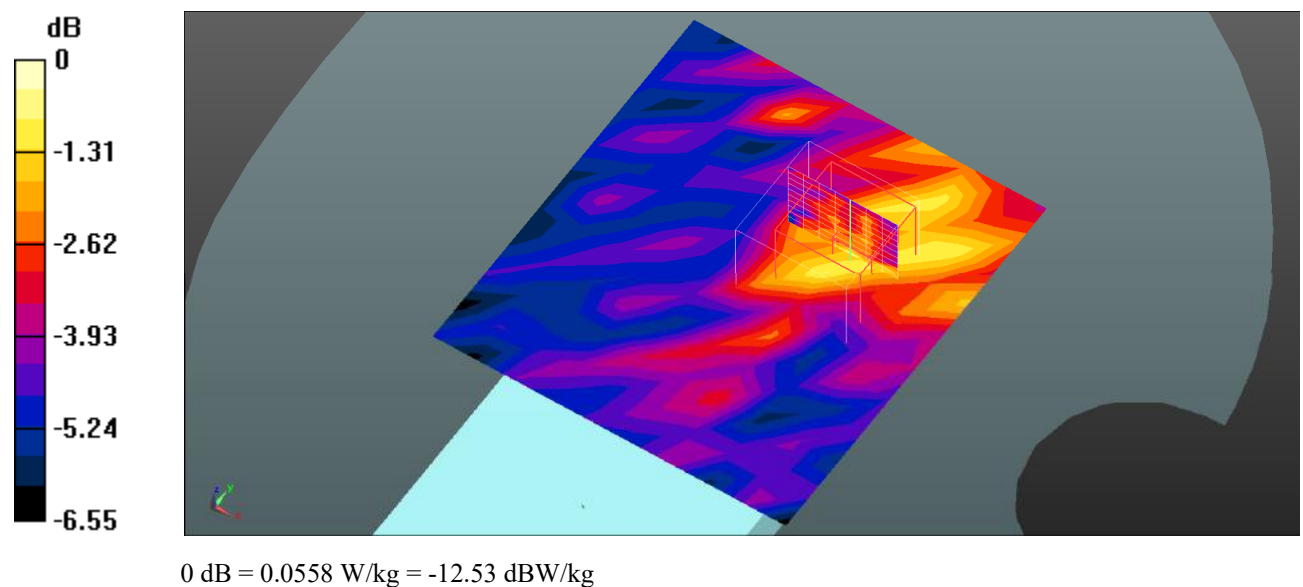
Body Front/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=4\text{mm}$

Reference Value = 1.389 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0558 W/kg



Test Plot 225#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 5.2G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0971 W/kg

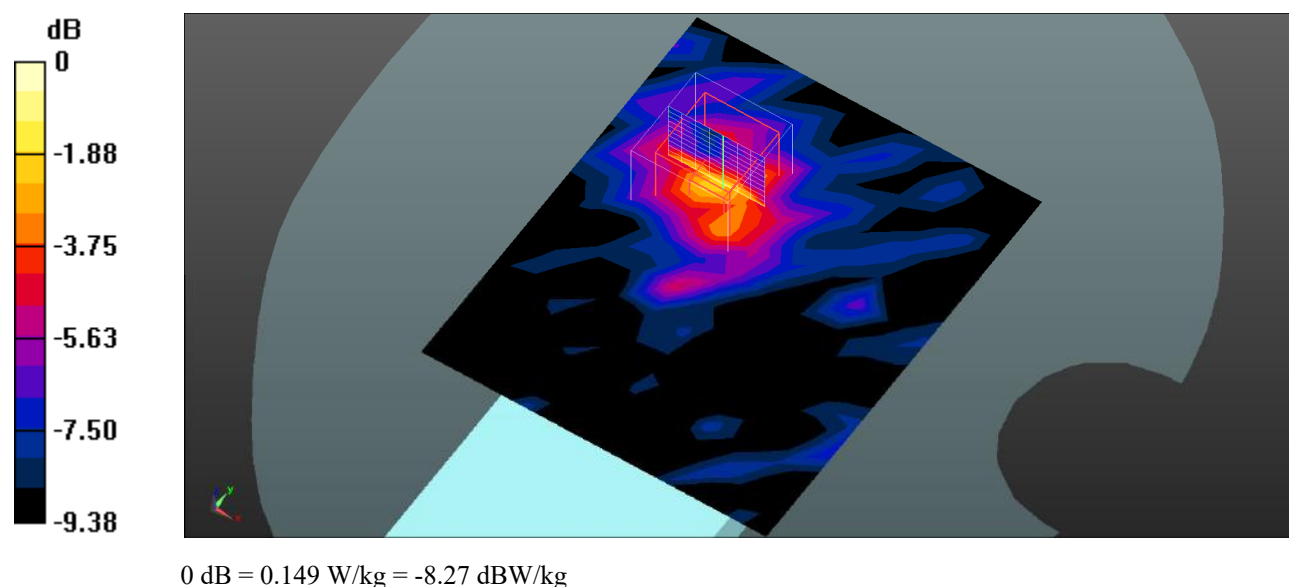
Body Back/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.647 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



Test Plot 226#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.615$ S/m; $\epsilon_r = 35.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 5.2G 802.11a Mid/Area Scan (9x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.114 W/kg

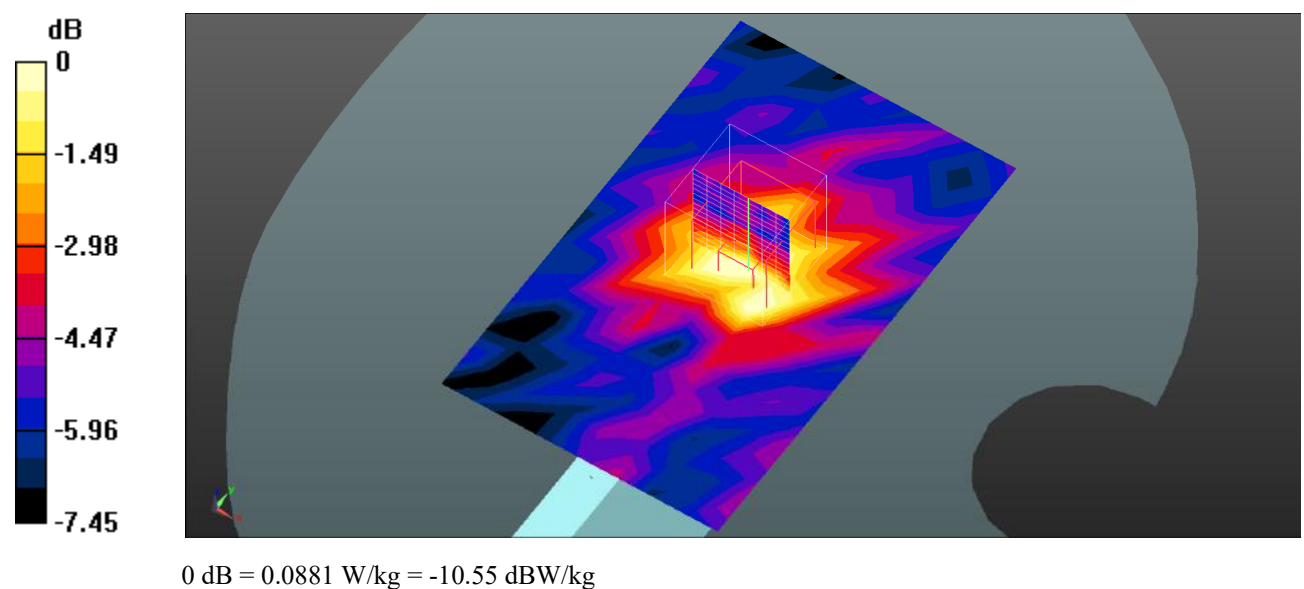
Body Right/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 3.621 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0881 W/kg



Test Plot 227#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

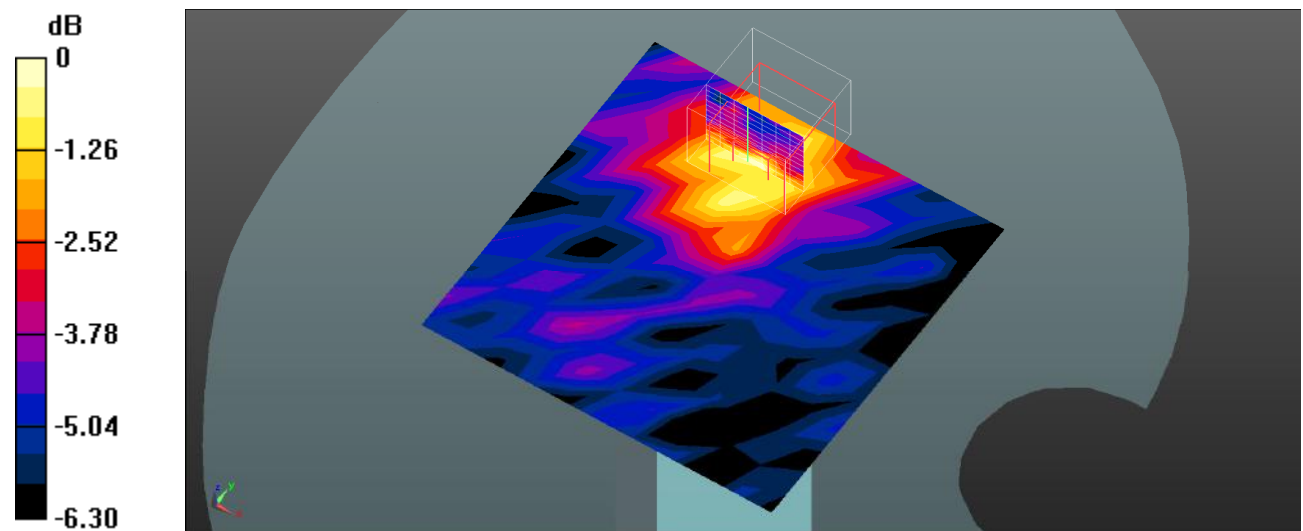
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02880

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.615 \text{ S/m}$; $\epsilon_r = 35.22$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5200 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.0815 W/kg **Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=4\text{mm}$ Reference Value = 2.365 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 0.0850 W/kg **SAR(1 g) = 0.059 W/kg ; SAR(10 g) = 0.043 W/kg** Maximum value of SAR (measured) = 0.0813 W/kg  $0 \text{ dB} = 0.0813 \text{ W/kg} = -10.90 \text{ dBW/kg}$

Test Plot 228#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.3G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.223 W/kg

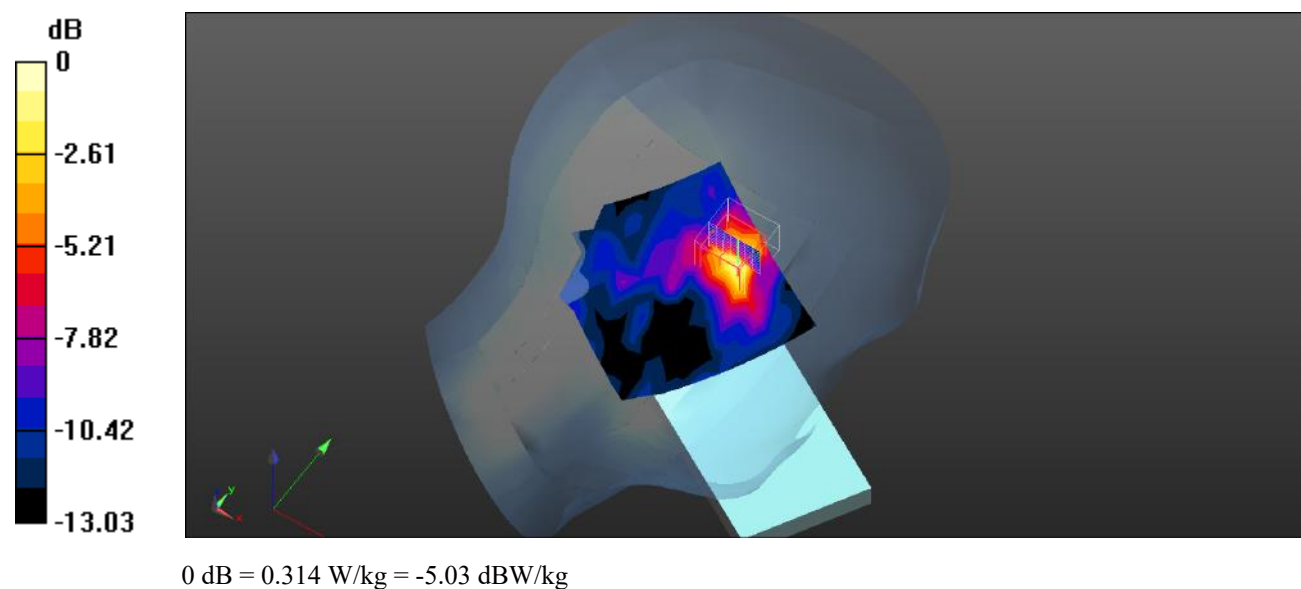
Head Left Cheek/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.945 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.314 W/kg



Test Plot 229#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WLAN 5.3G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.169 W/kg

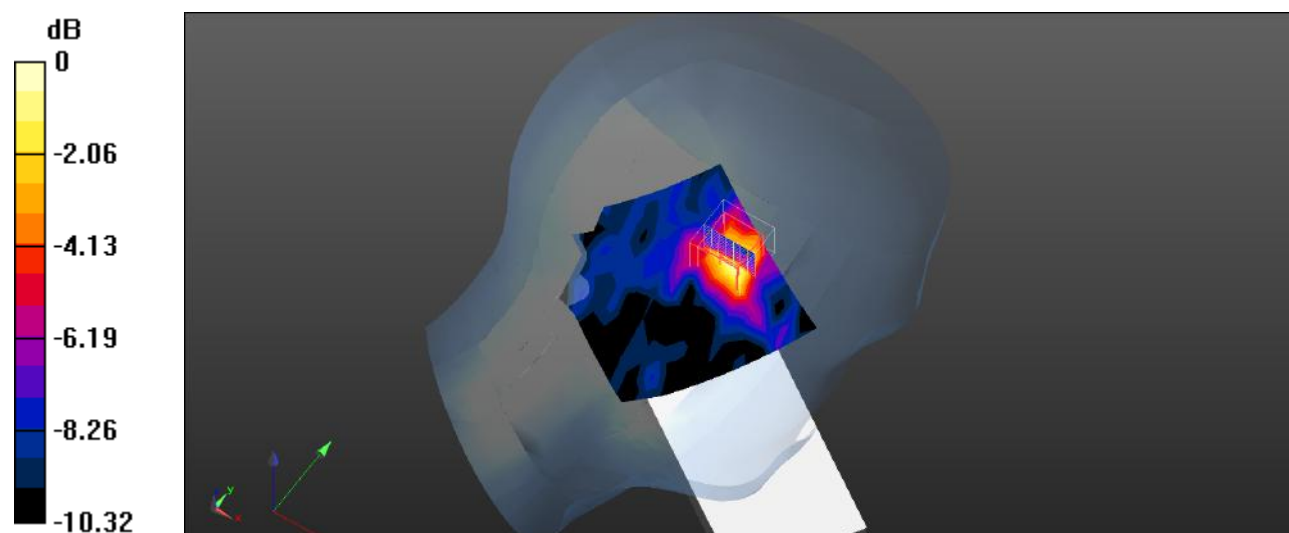
Head Left Tilt/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.465 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Plot 230#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WLAN 5.3G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0569 W/kg

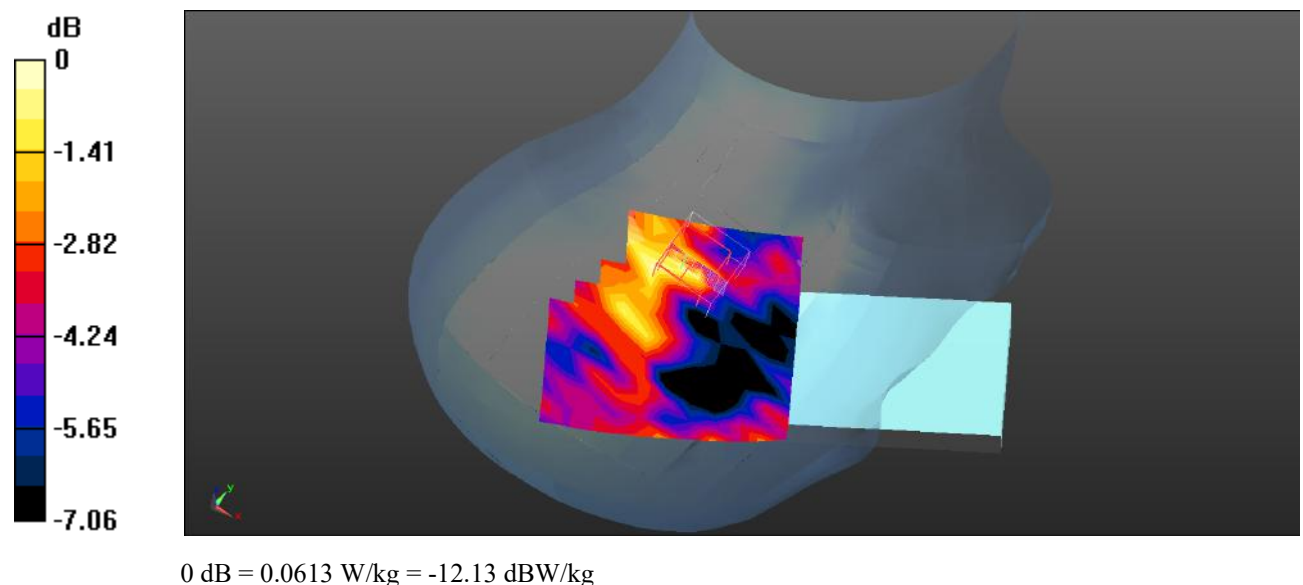
Head Right Cheek/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.658 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0613 W/kg



Test Plot 231#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WLAN 5.3G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0520 W/kg

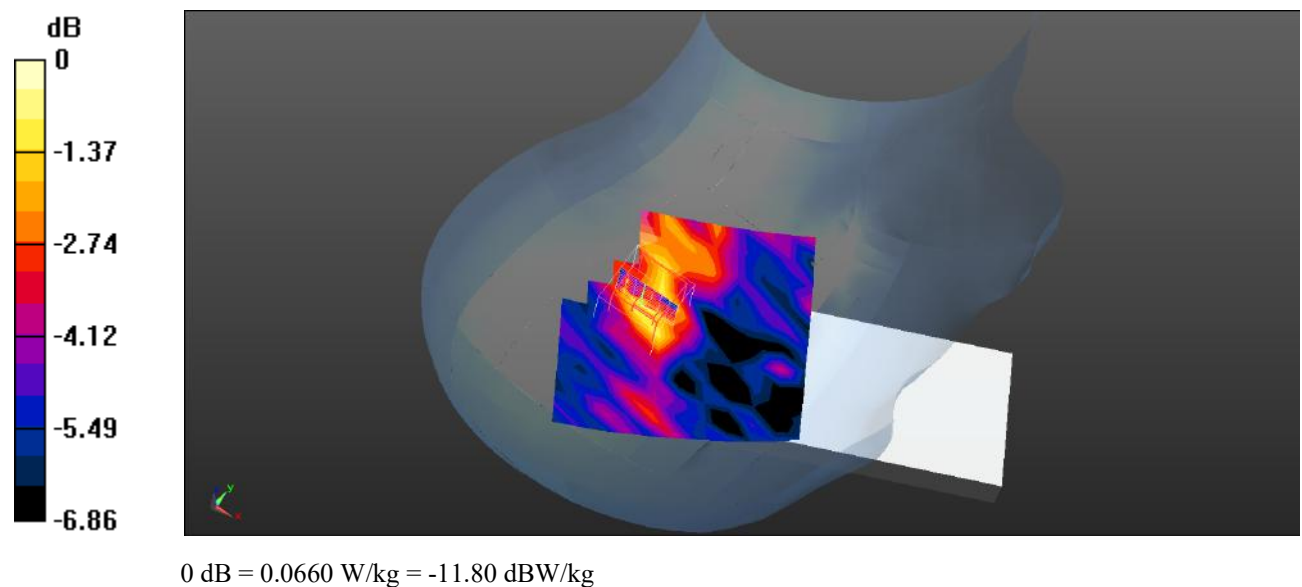
Head Right Tilt/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.551 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0670 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0660 W/kg



Test Plot 232#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/WLAN 5.3G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0896 W/kg

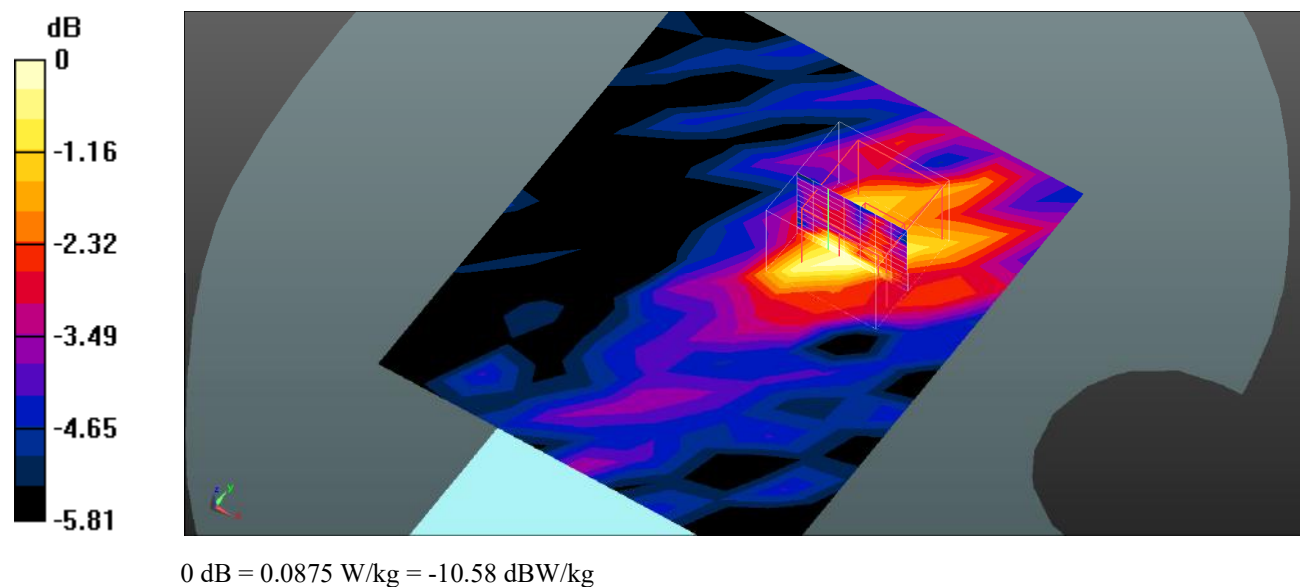
Body Front/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.479 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0875 W/kg



Test Plot 233#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 5.3G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.160 W/kg

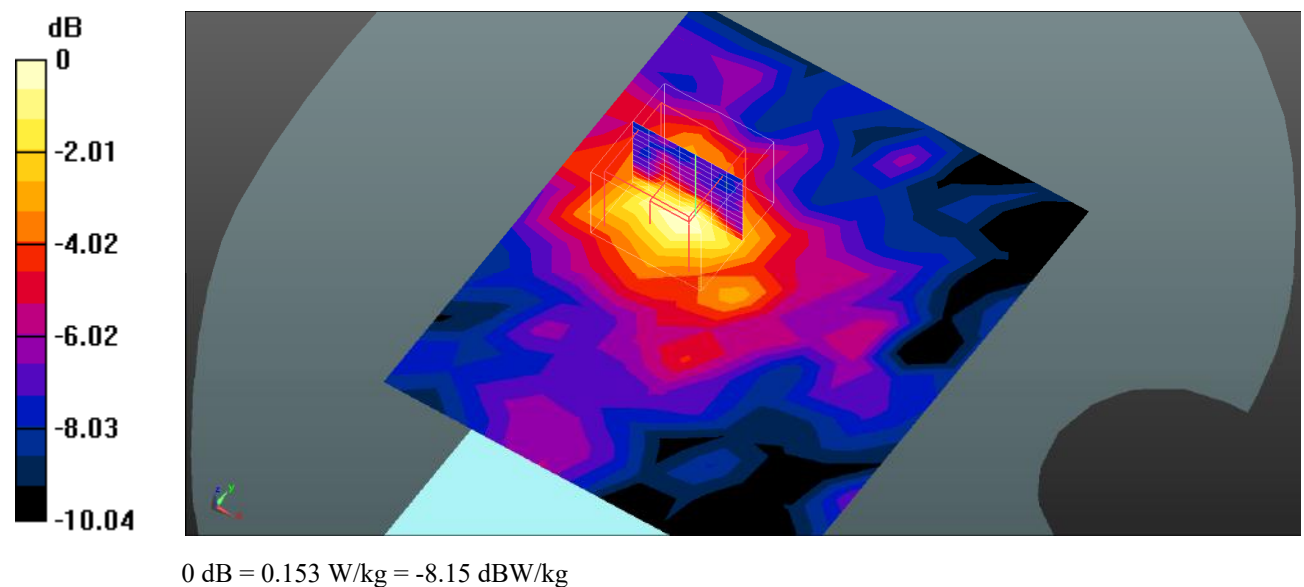
Body Back/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 3.098 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



Test Plot 234#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 5.3G 802.11a Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.108 W/kg

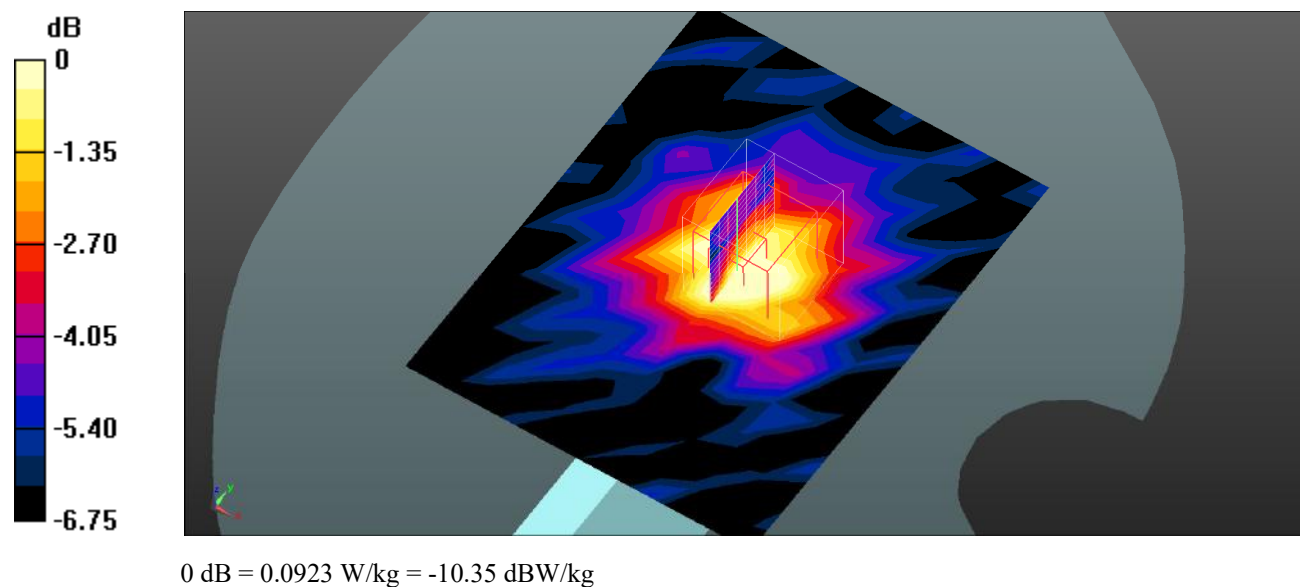
Body Right/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 3.187 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0923 W/kg



Test Plot 235#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.30, 5.30, 5.30) @ 5280 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.3G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0799 W/kg

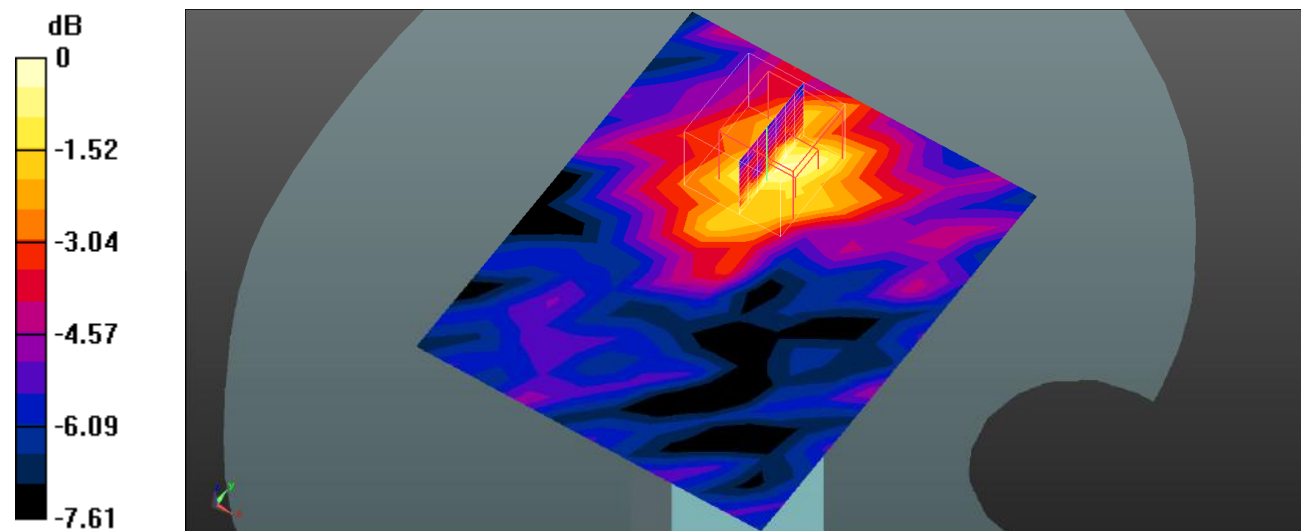
Body Top/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.316 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0845 W/kg



0 dB = 0.0845 W/kg = -10.73 dBW/kg

Test Plot 236#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.6G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.109 W/kg

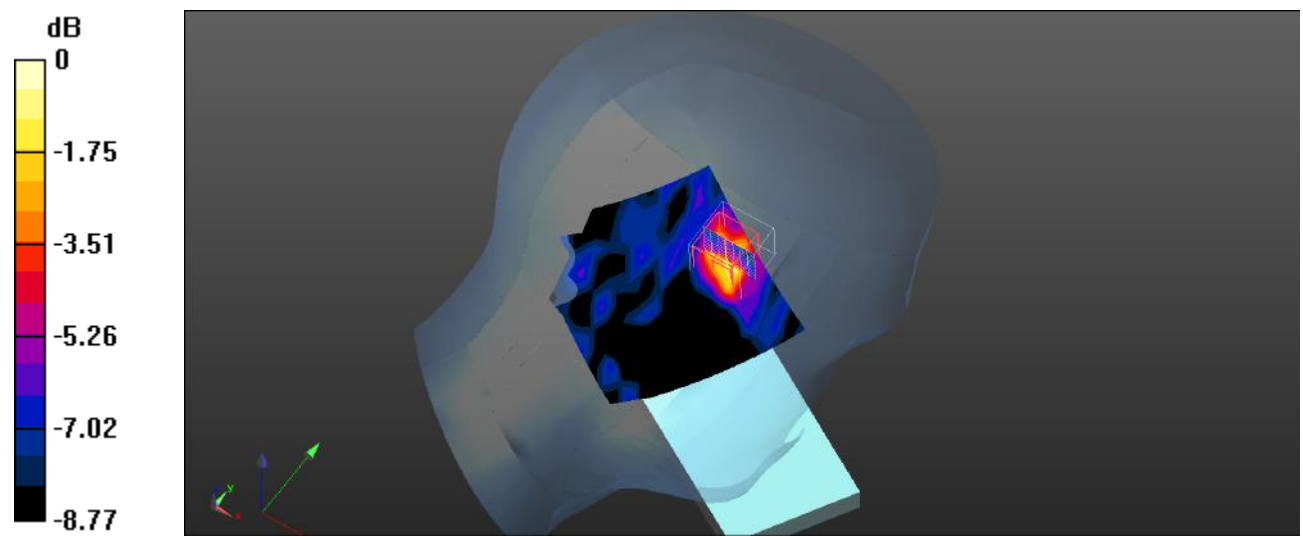
Head Left Cheek/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.122 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 237#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WLAN 5.6G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.104 W/kg

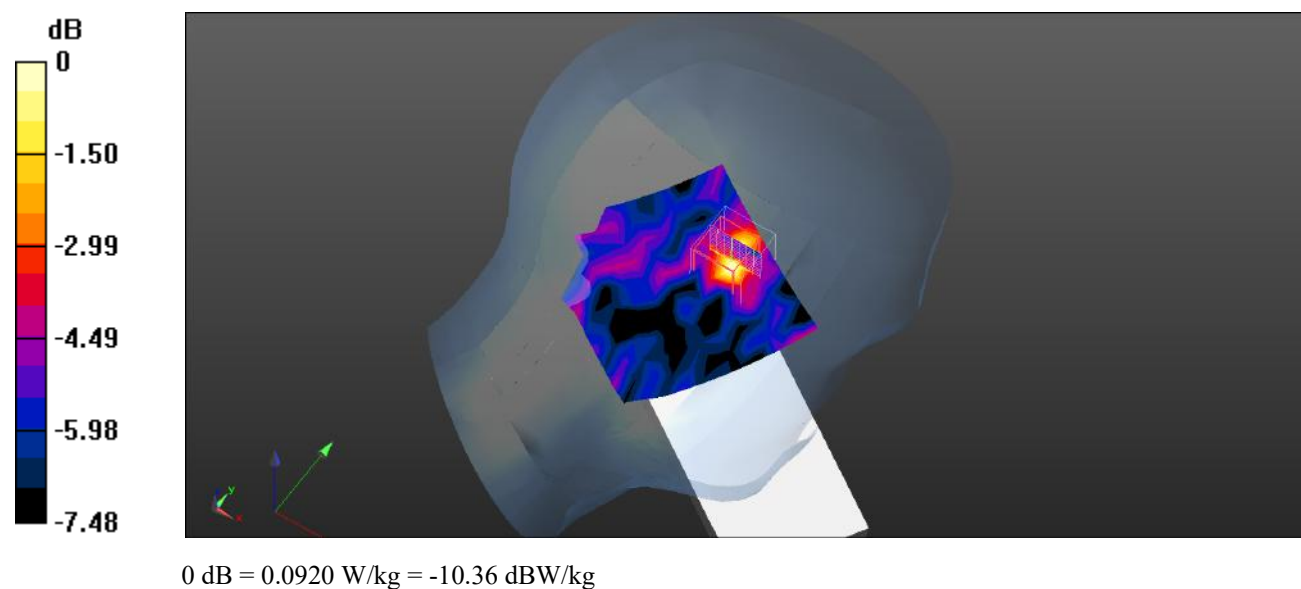
Head Left Tilt/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.095 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0920 W/kg



Test Plot 238#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WLAN 5.6G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0475 W/kg

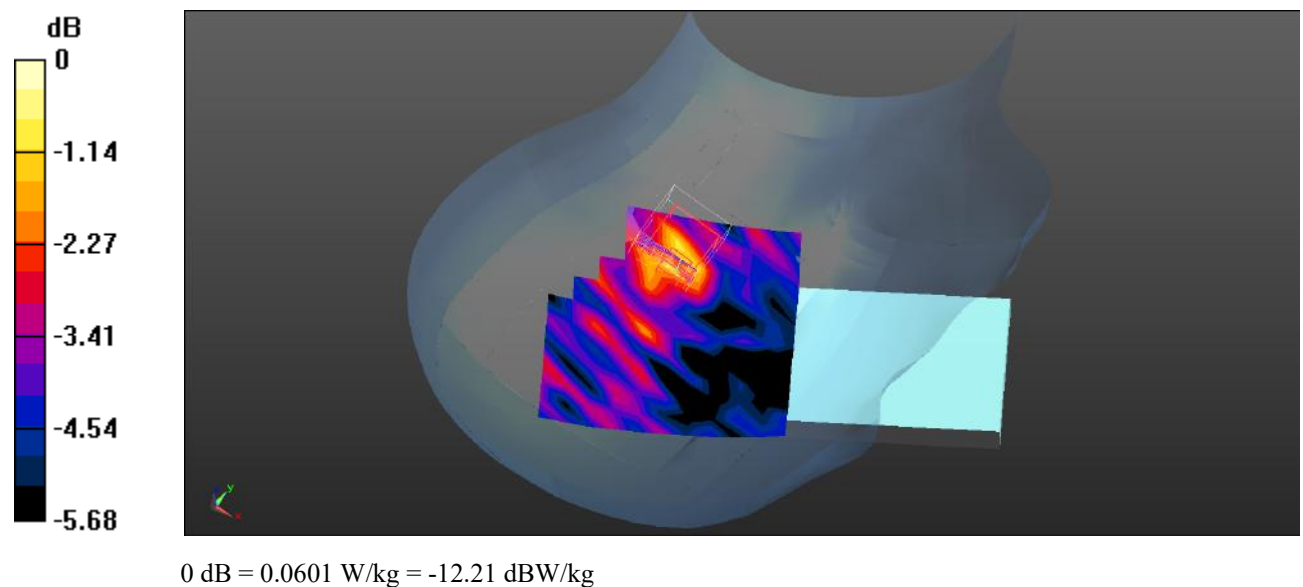
Head Right Cheek/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.148 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0601 W/kg



Test Plot 239#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WLAN 5.6G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0408 W/kg

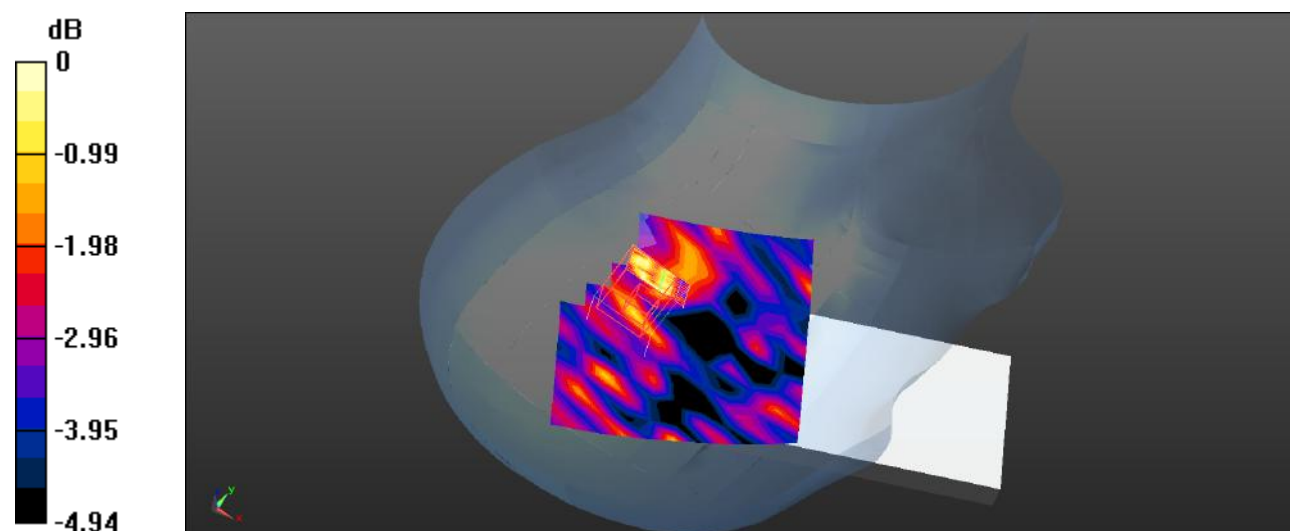
Head Right Tilt/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.239 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0489 W/kg



0 dB = 0.0489 W/kg = -13.11 dBW/kg

Test Plot 240#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/WLAN 5.6G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0554 W/kg

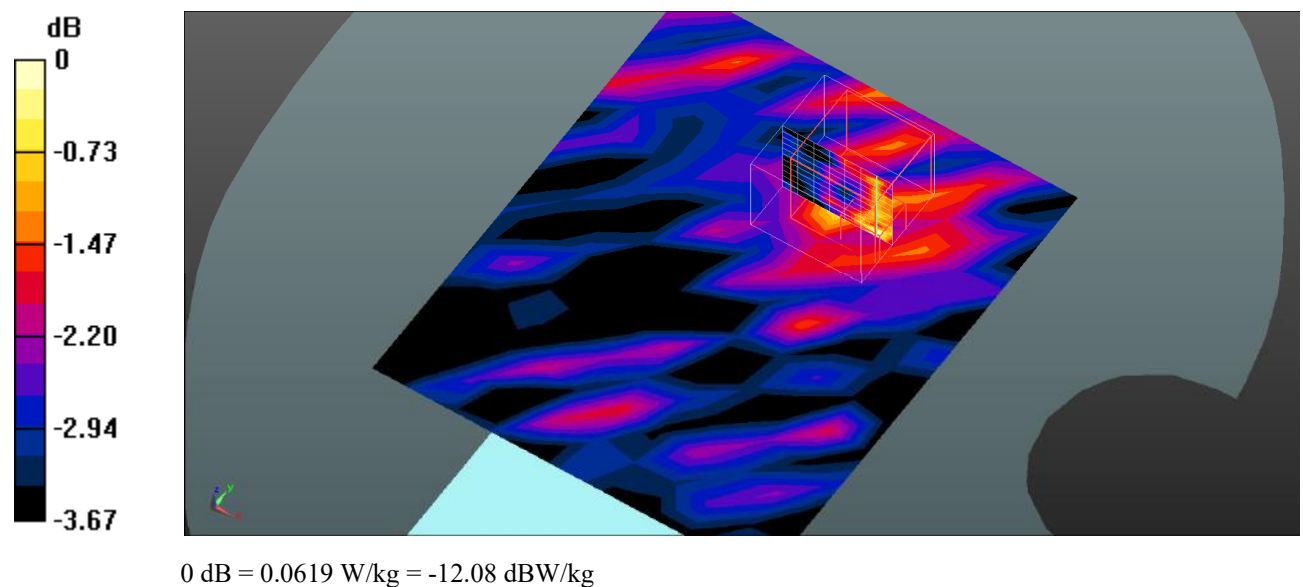
Body Front/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.324 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0619 W/kg



Test Plot 241#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 5.6G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0542 W/kg

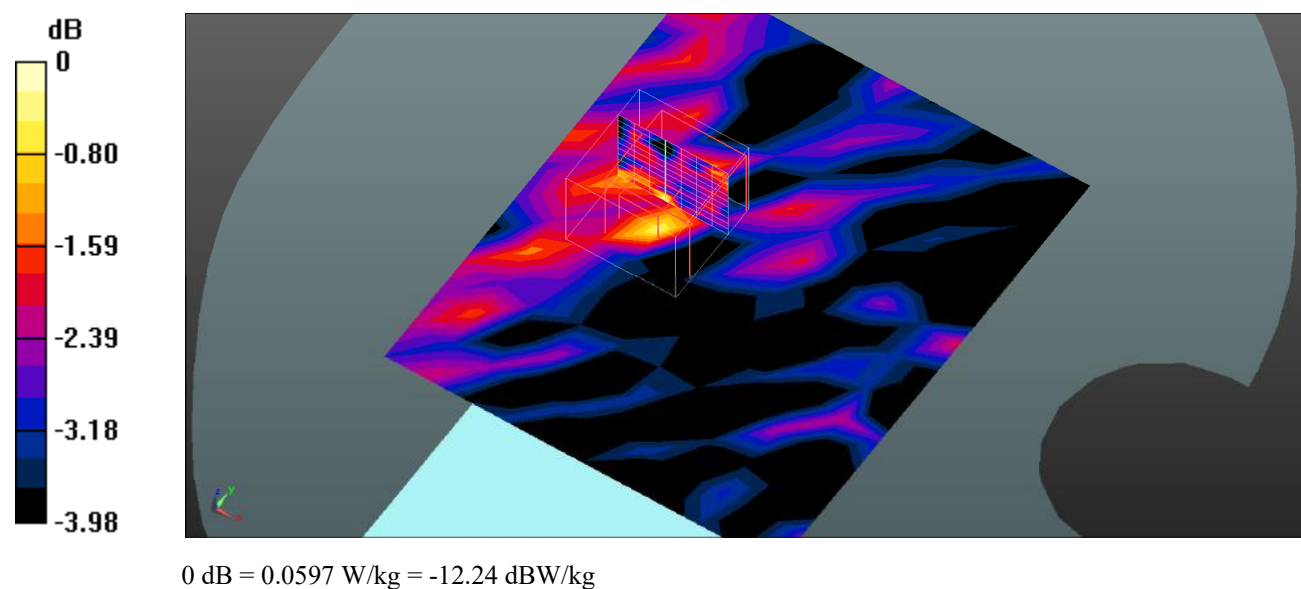
Body Back/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.500 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0597 W/kg



Test Plot 242#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 5.6G 802.11a Mid/Area Scan (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0618 W/kg

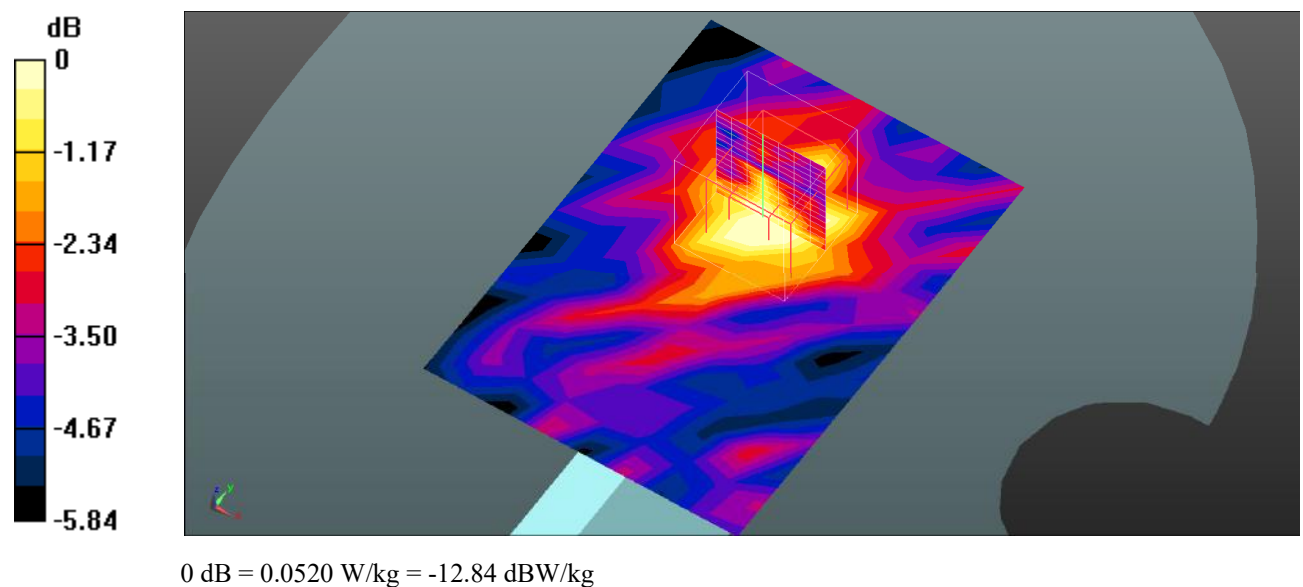
Body Right/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.338 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0520 W/kg



Test Plot 243#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.081$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.80, 4.80, 4.80) @ 5580 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.6G 802.11a Mid/Area Scan (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0325 W/kg

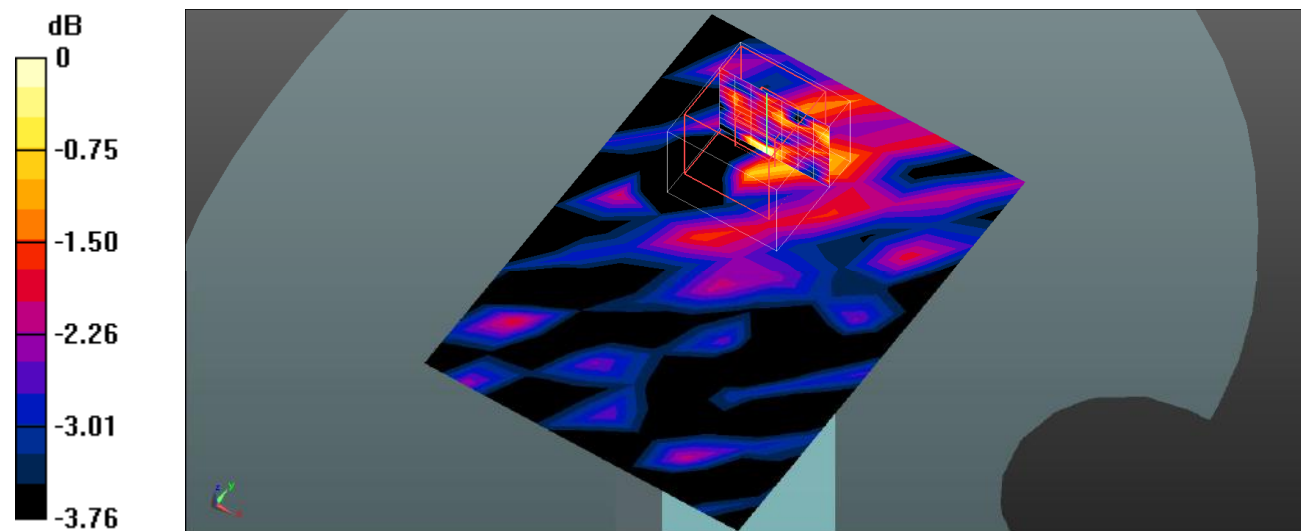
Body Top/WLAN 5.6G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.088 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0380 W/kg



0 dB = 0.0380 W/kg = -14.20 dBW/kg

Test Plot 244#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0603 W/kg

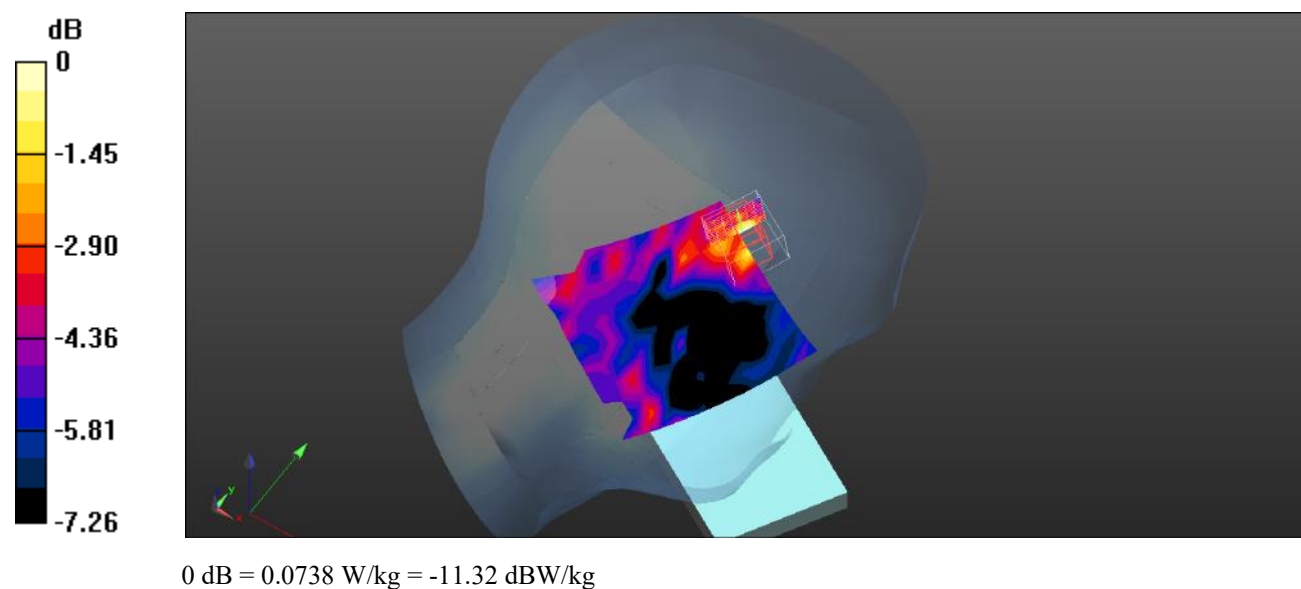
Head Left Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 1.997 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0738 W/kg



Test Plot 245#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0644 W/kg

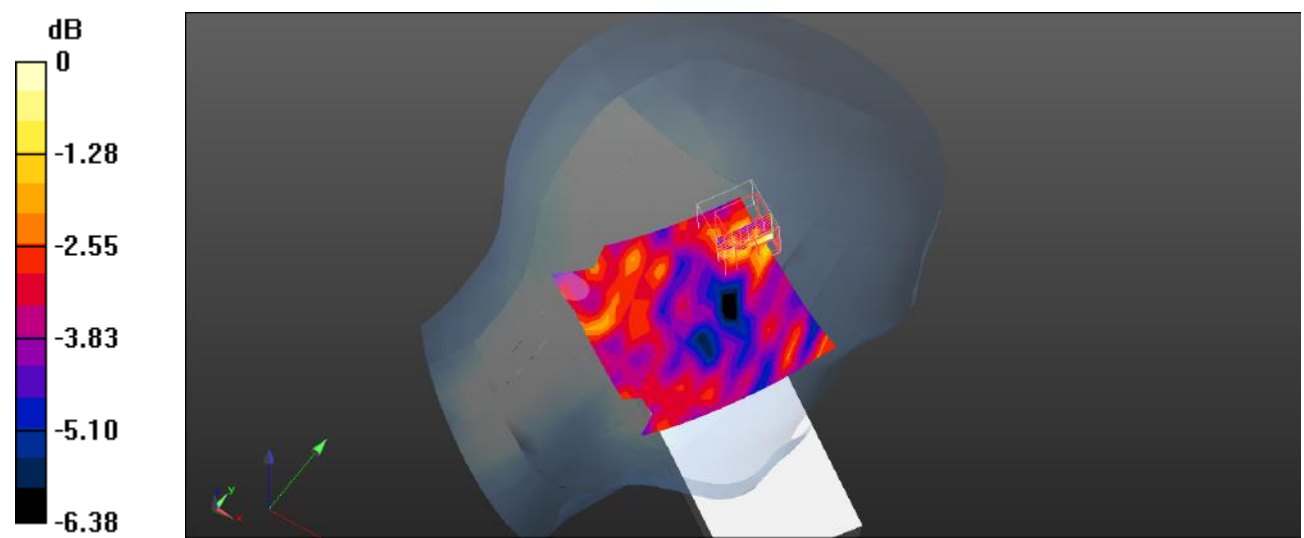
Head Left Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 1.759 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0601 W/kg



0 dB = 0.0601 W/kg = -12.21 dBW/kg

Test Plot 246#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0542 W/kg

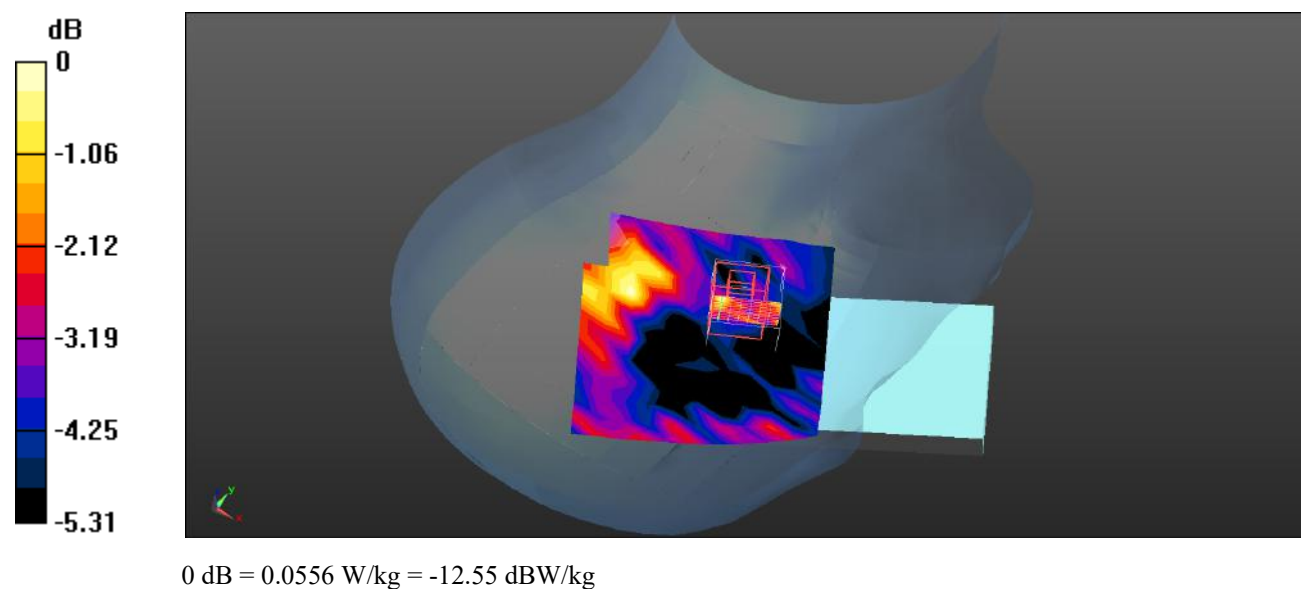
Head Right Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 0.3750 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0556 W/kg



Test Plot 247#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0691 W/kg

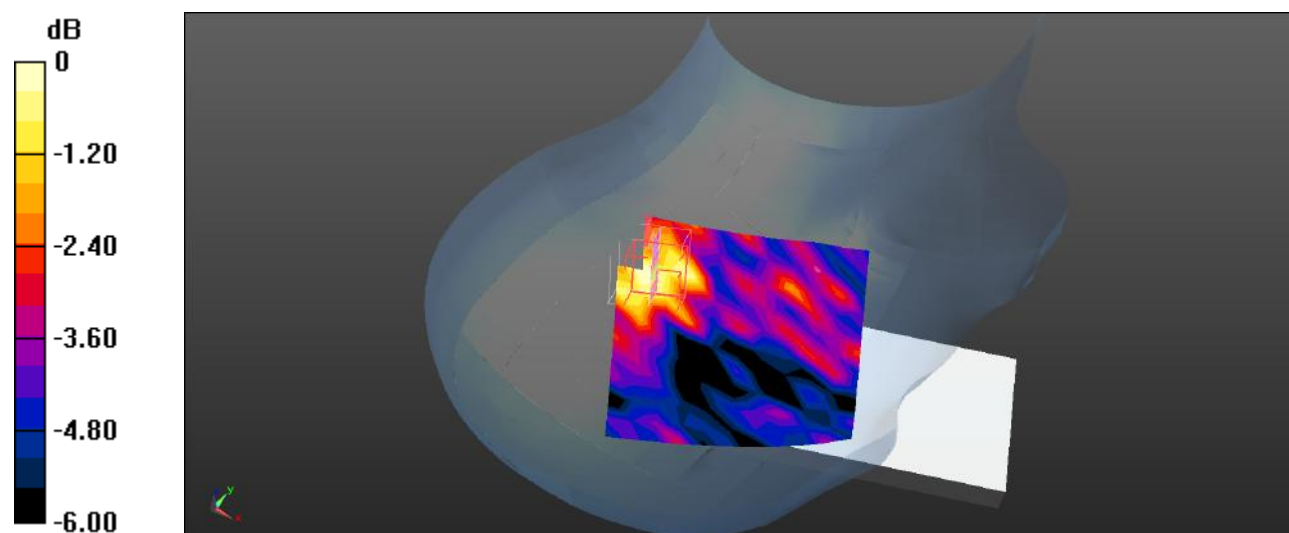
Head Right Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.170 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0655 W/kg



0 dB = 0.0655 W/kg = -11.84 dBW/kg

Test Plot 248#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/WLAN 5.8G 802.11a Mid/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0401 W/kg

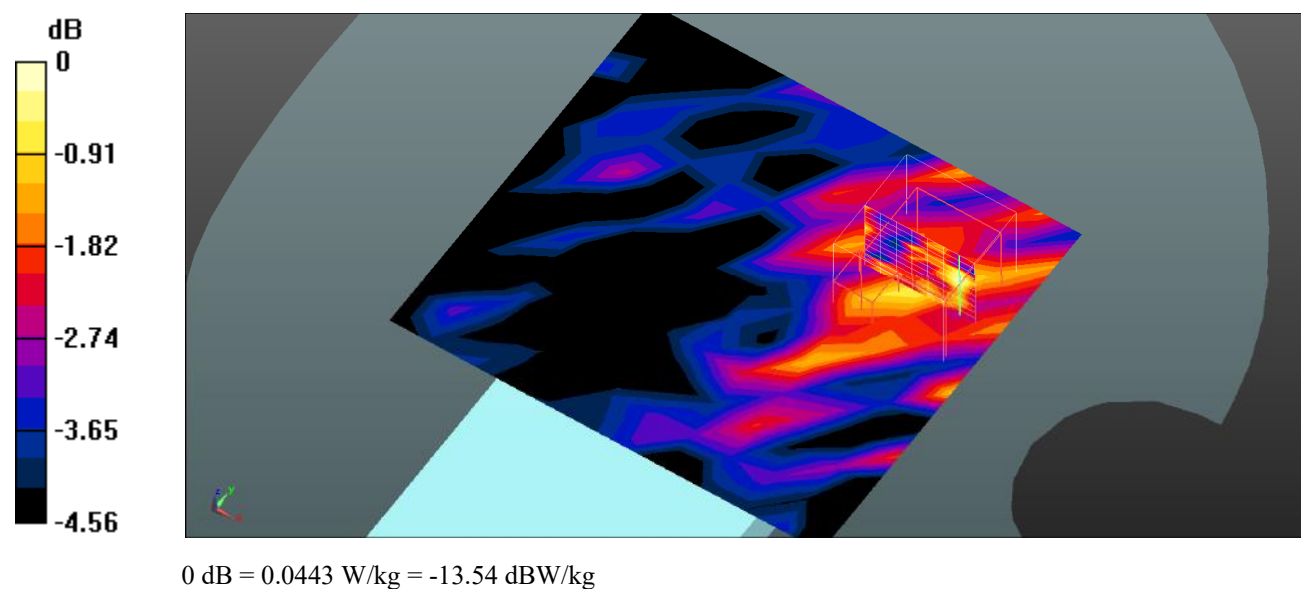
Body Front/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 1.567 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0443 W/kg



Test Plot 249#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/WLAN 5.8G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0588 W/kg

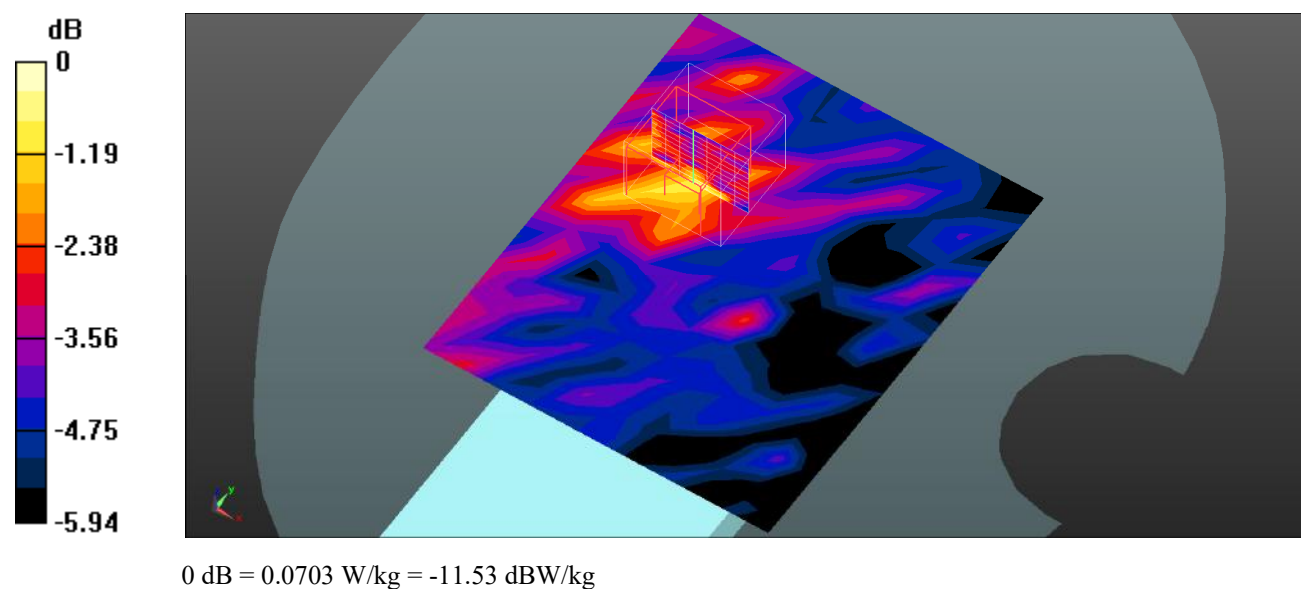
Body Back/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 1.536 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0703 W/kg



Test Plot 250#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/WLAN 5.8G 802.11a Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0575 W/kg

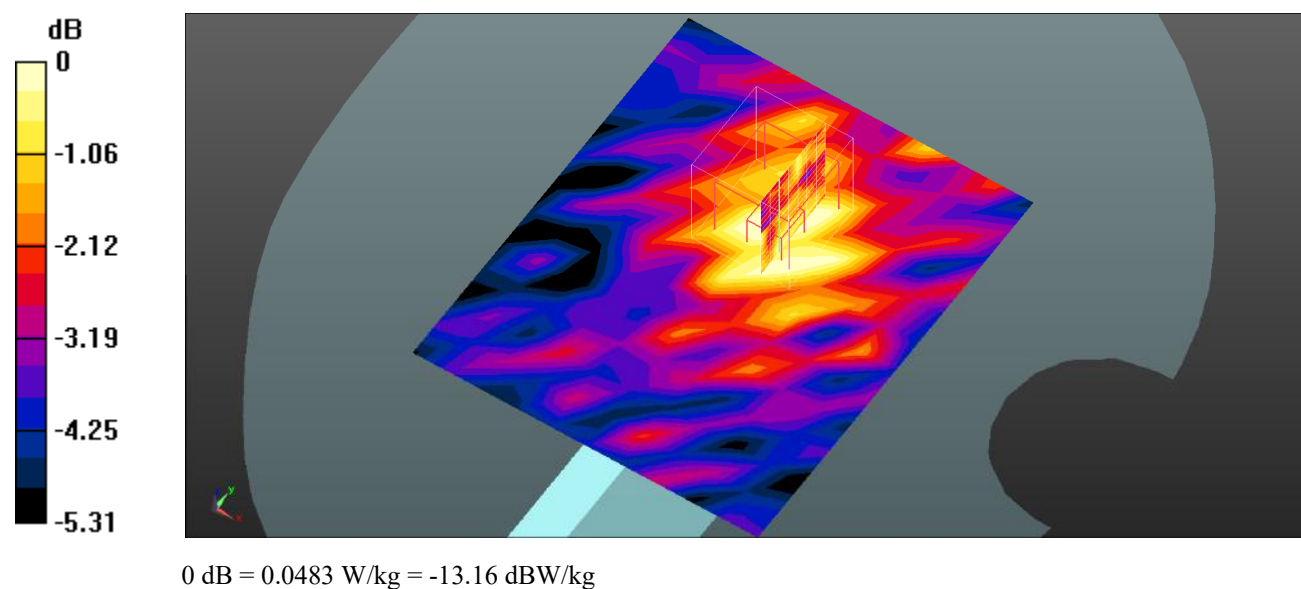
Body Right/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.449 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0483 W/kg



Test Plot 251#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02880

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.256$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.82, 4.82, 4.82) @ 5785 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.8G 802.11a Mid/Area Scan (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0552 W/kg

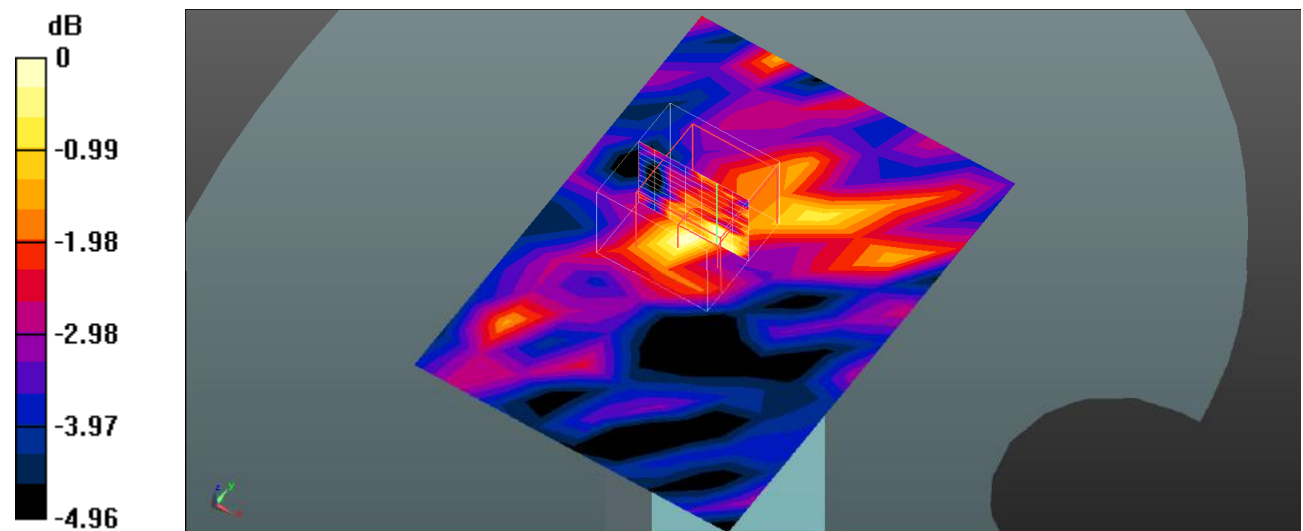
Body Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=4mm

Reference Value = 2.421 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0538 W/kg



0 dB = 0.0538 W/kg = -12.69 dBW/kg

Test Plot 252#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Cheek/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0261 W/kg

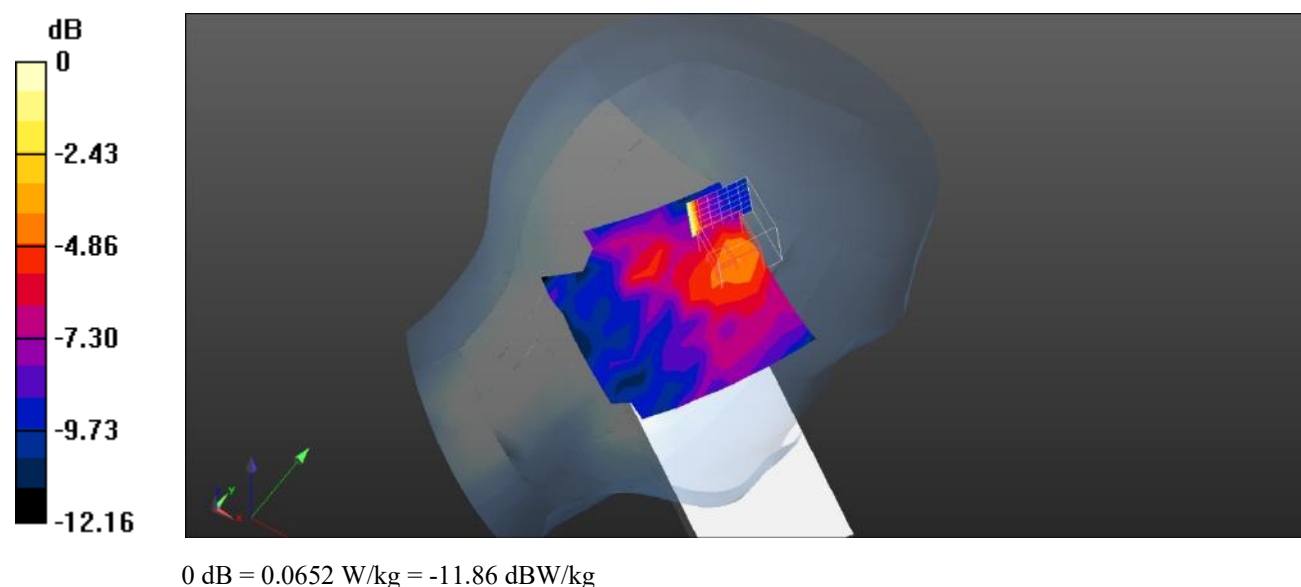
Head Left Cheek/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.692 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0652 W/kg



Test Plot 253#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Left Tilt/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0263 W/kg

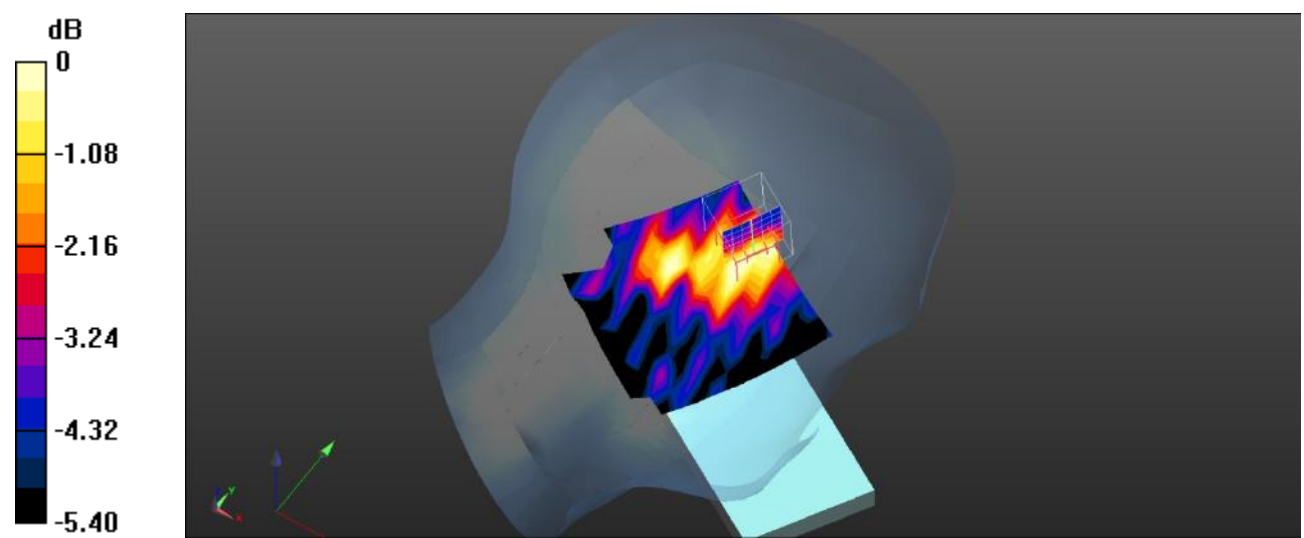
Head Left Tilt/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.063 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0216 W/kg



0 dB = 0.0216 W/kg = -16.66 dBW/kg

Test Plot 254#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Cheek/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0256 W/kg

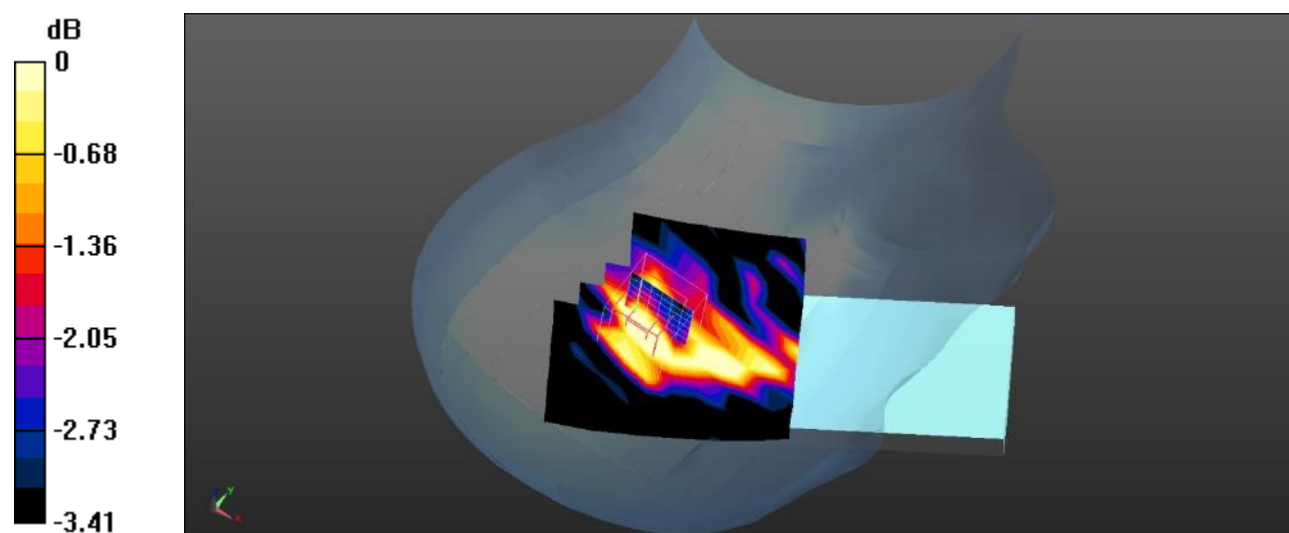
Head Right Cheek/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.742 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0172 W/kg



0 dB = 0.0172 W/kg = -17.64 dBW/kg

Test Plot 255#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Head Right Tilt/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0214 W/kg

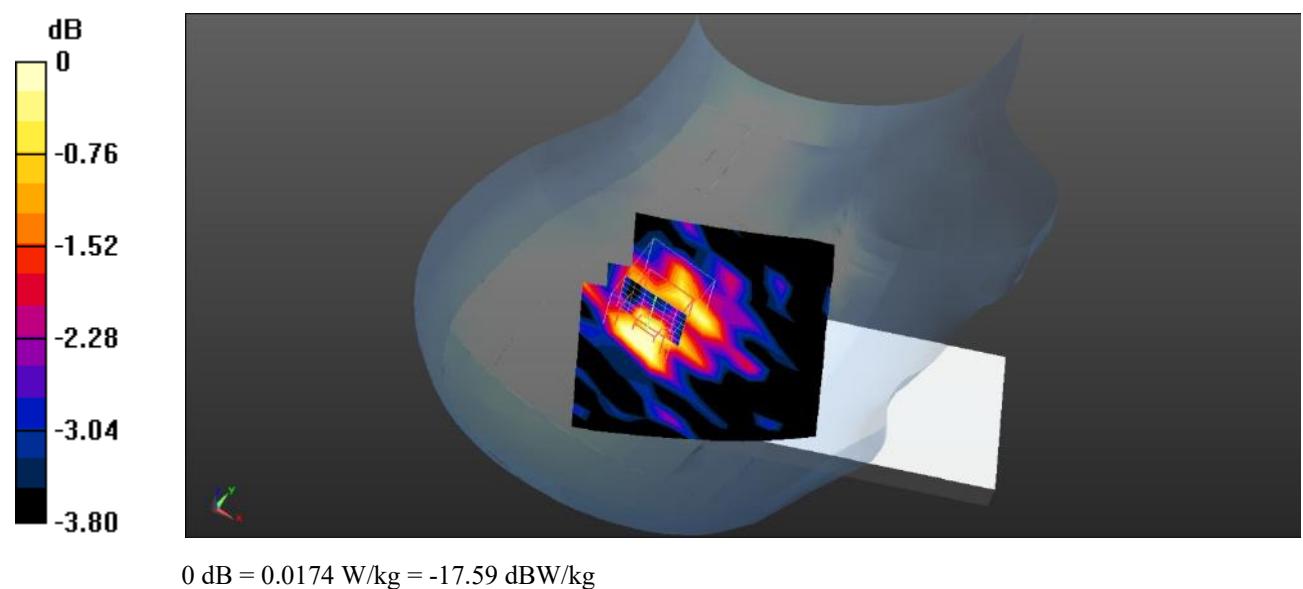
Head Right Tilt/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.490 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0174 W/kg



Test Plot 256#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Front/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0180 W/kg

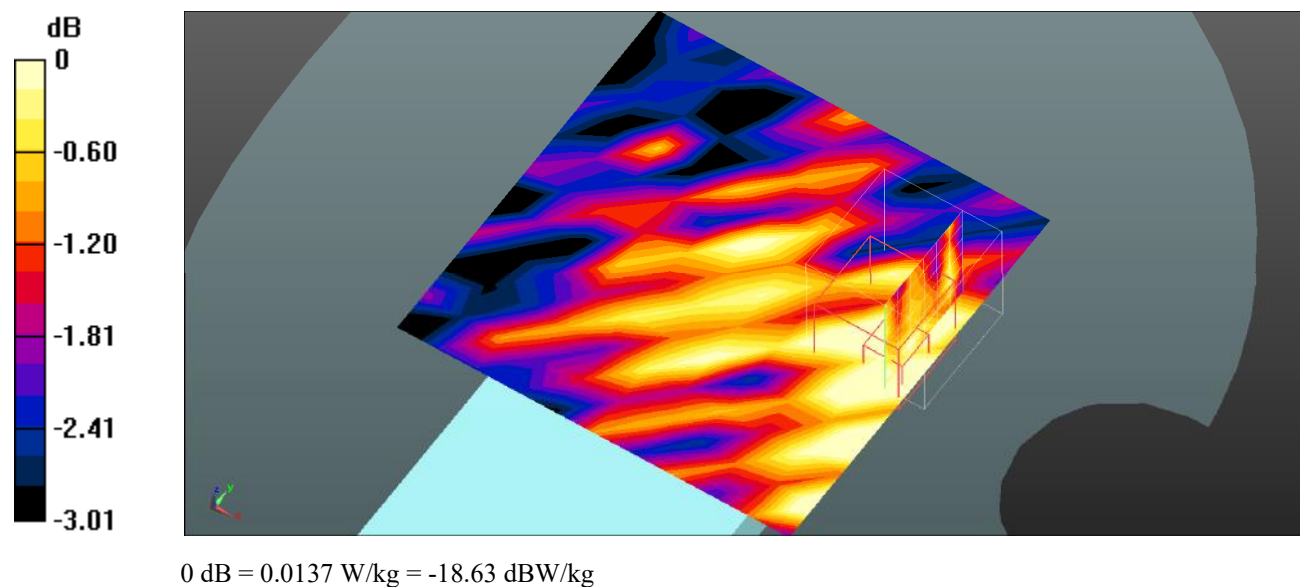
Body Front/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.009 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0137 W/kg



Test Plot 257#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Back/Bluetooth BDR(GFSK) Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0233 W/kg

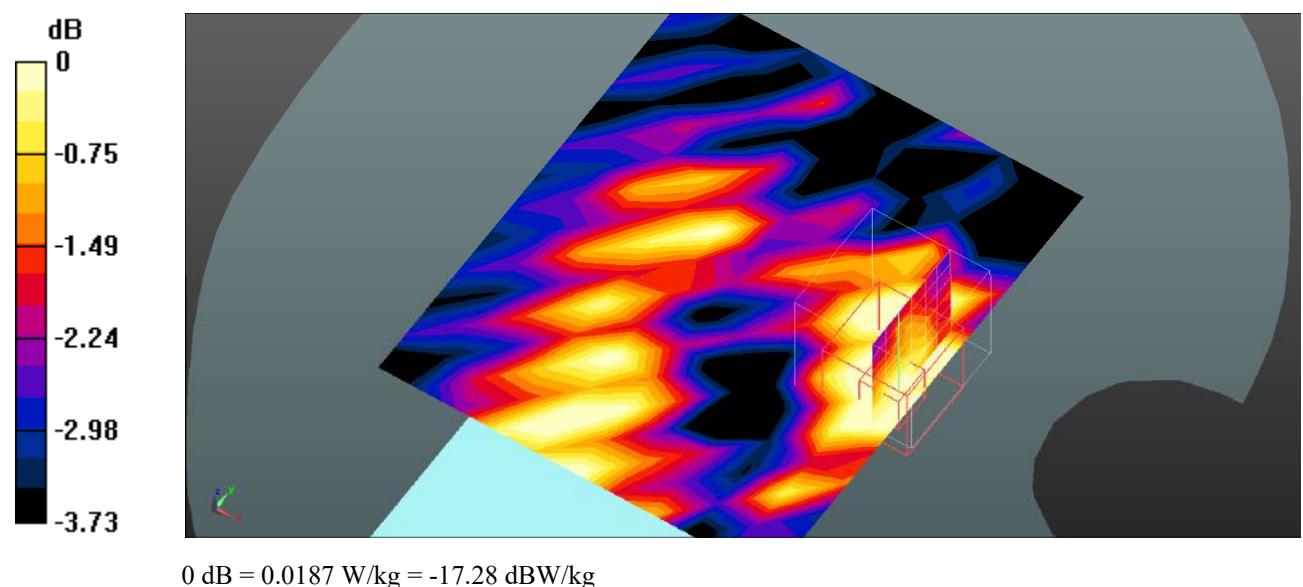
Body Back/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.379 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0190 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0187 W/kg



Test Plot 258#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Right/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0186 W/kg

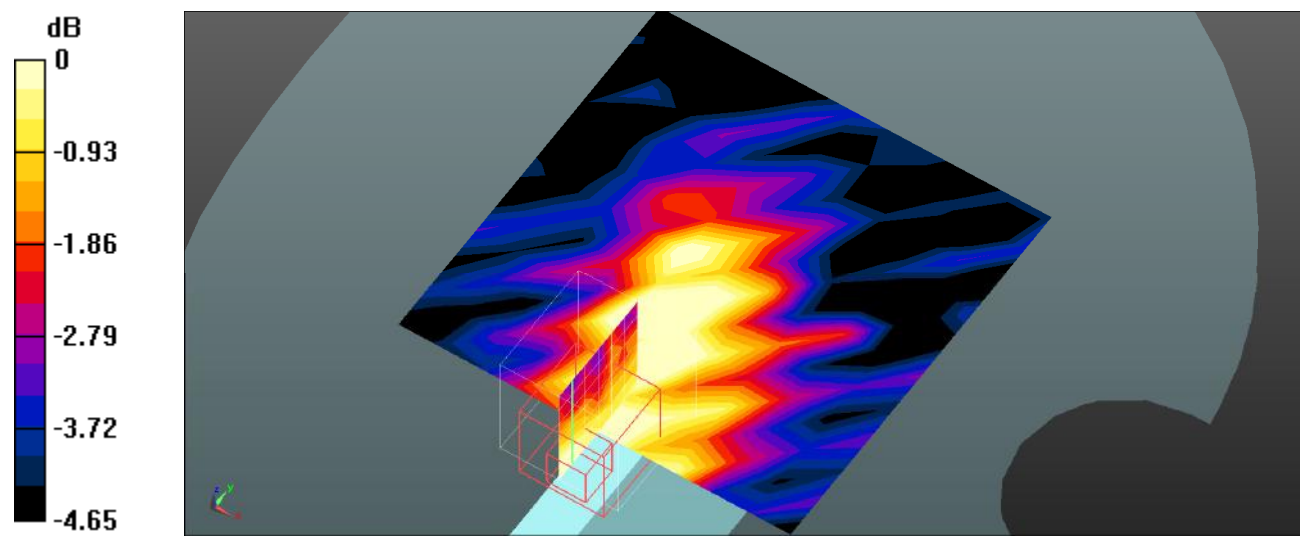
Body Right/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.196 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0136 W/kg



0 dB = 0.0136 W/kg = -18.66 dBW/kg

Test Plot 259#:**DUT: Smart phone; Type: RAPTOR; Serial: 25M6-1;**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 37.981$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.25, 7.25, 7.25) @ 2441 MHz; Calibrated: 2023/03/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 2022/08/29
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.14 (7501)

Body Top/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0194 W/kg

Body Top/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.400 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00955 W/kg

Maximum value of SAR (measured) = 0.0137 W/kg

