

Test Plot 1#: GSM 850_Head Left Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.354 W/kg

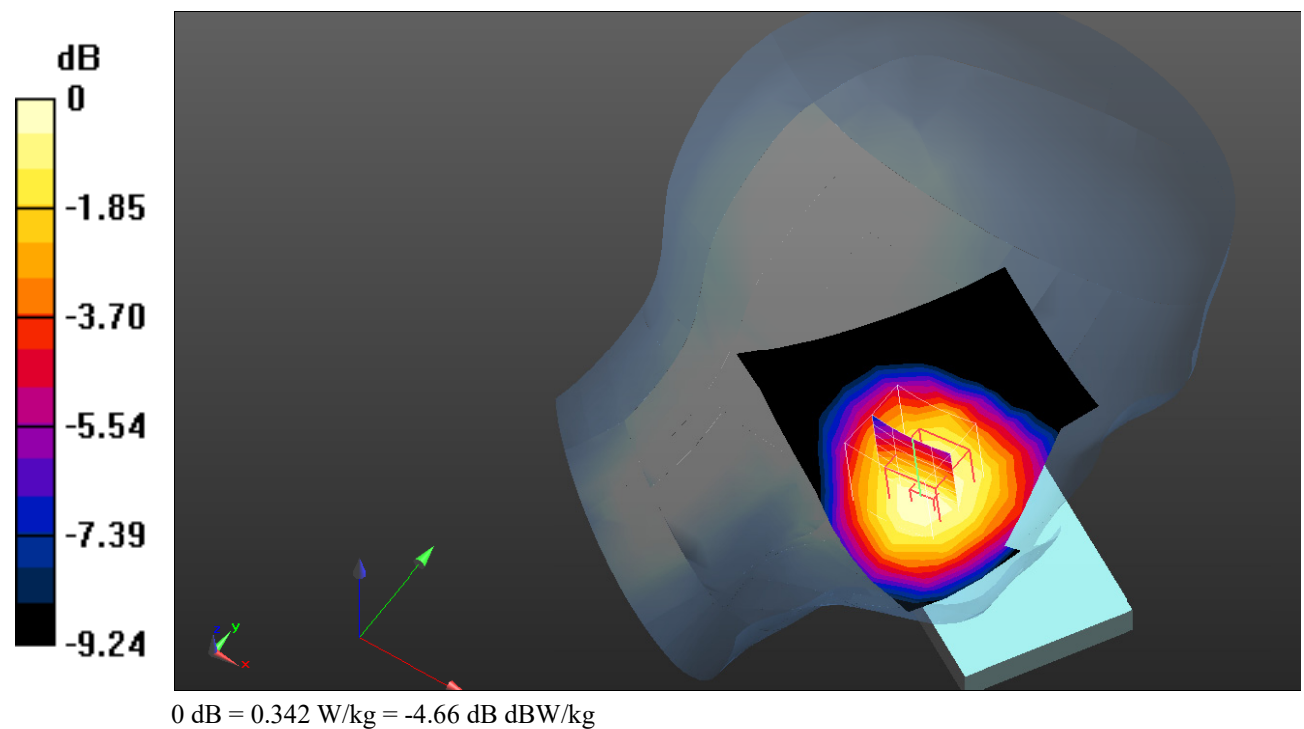
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.399 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



Test Plot 2#: GSM 850_Head Left Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.156 W/kg

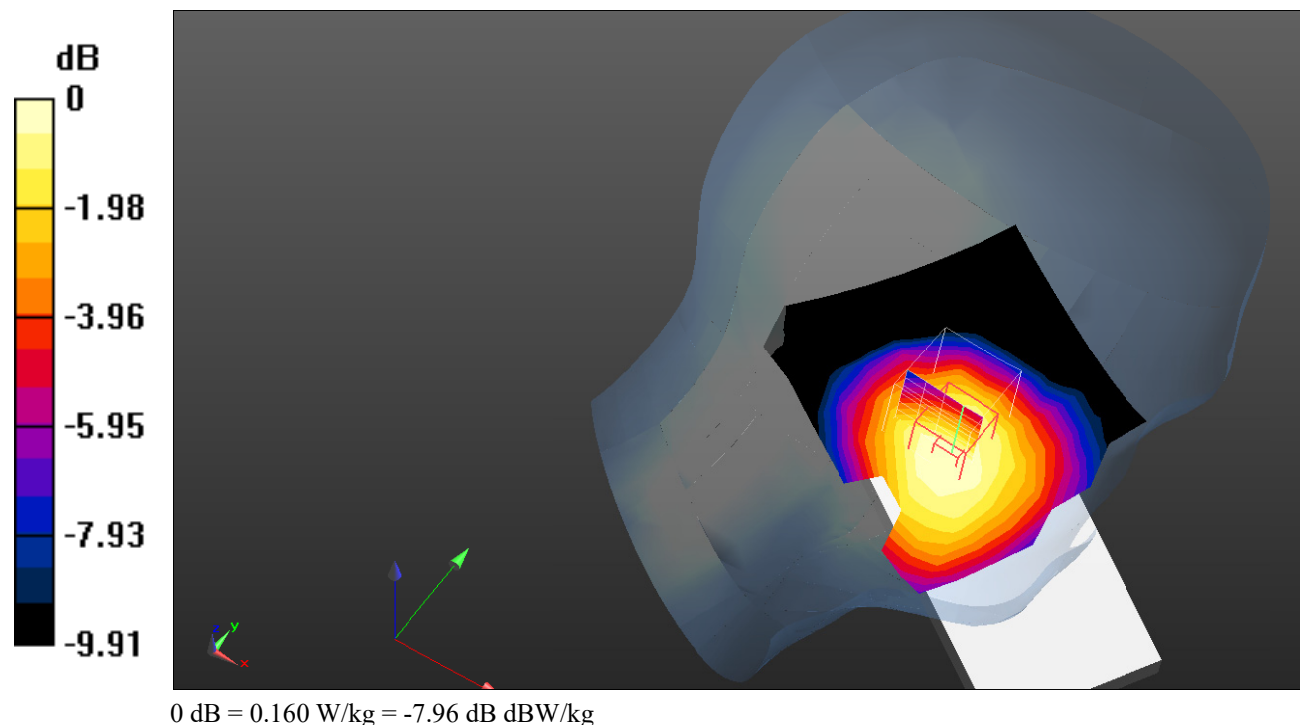
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.051 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.160 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.314 W/kg

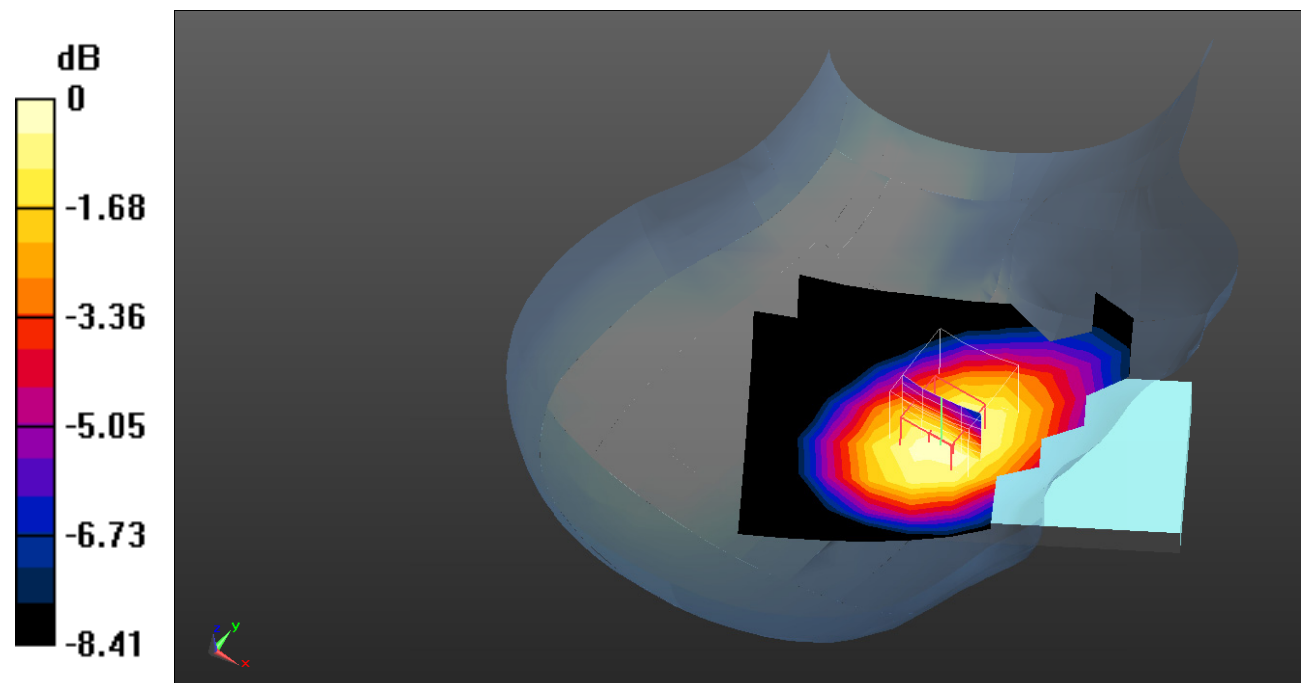
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.884 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.311 W/kg



0 dB = 0.311 W/kg = -5.07 dB dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.201 W/kg

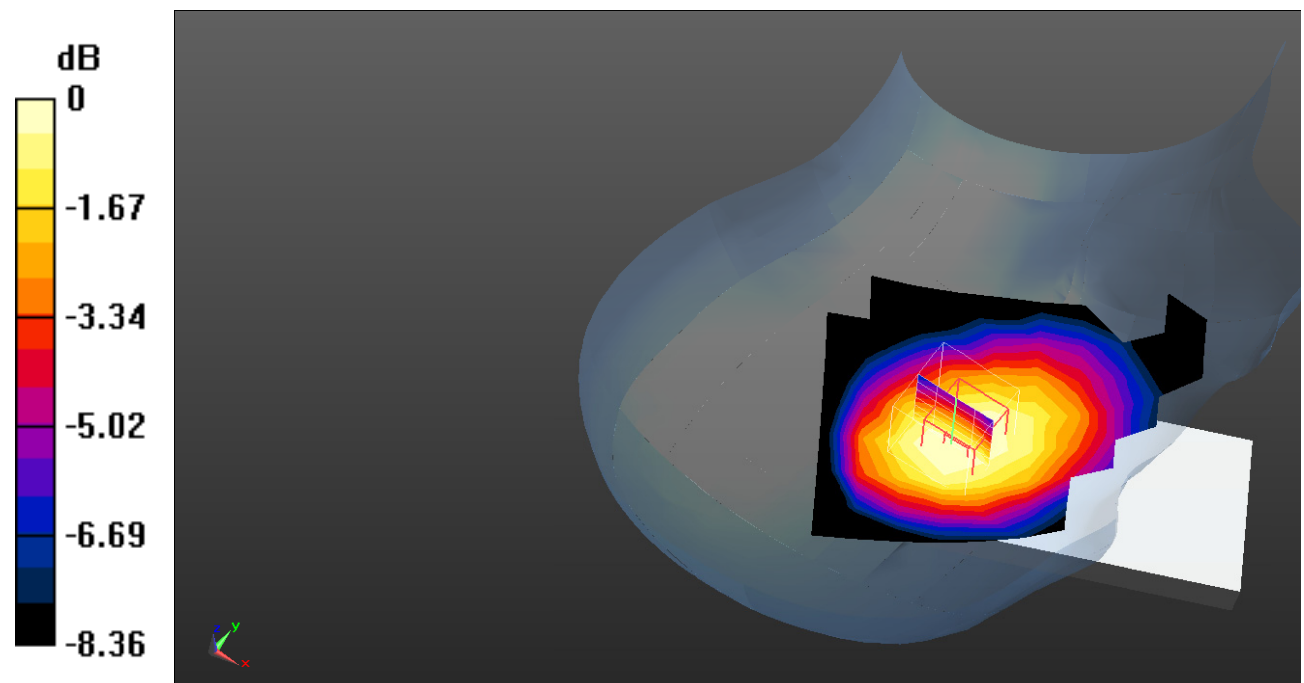
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.827 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.136 W/kg

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



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

Test Plot 5#: GSM 850_Body Worn Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.404 W/kg

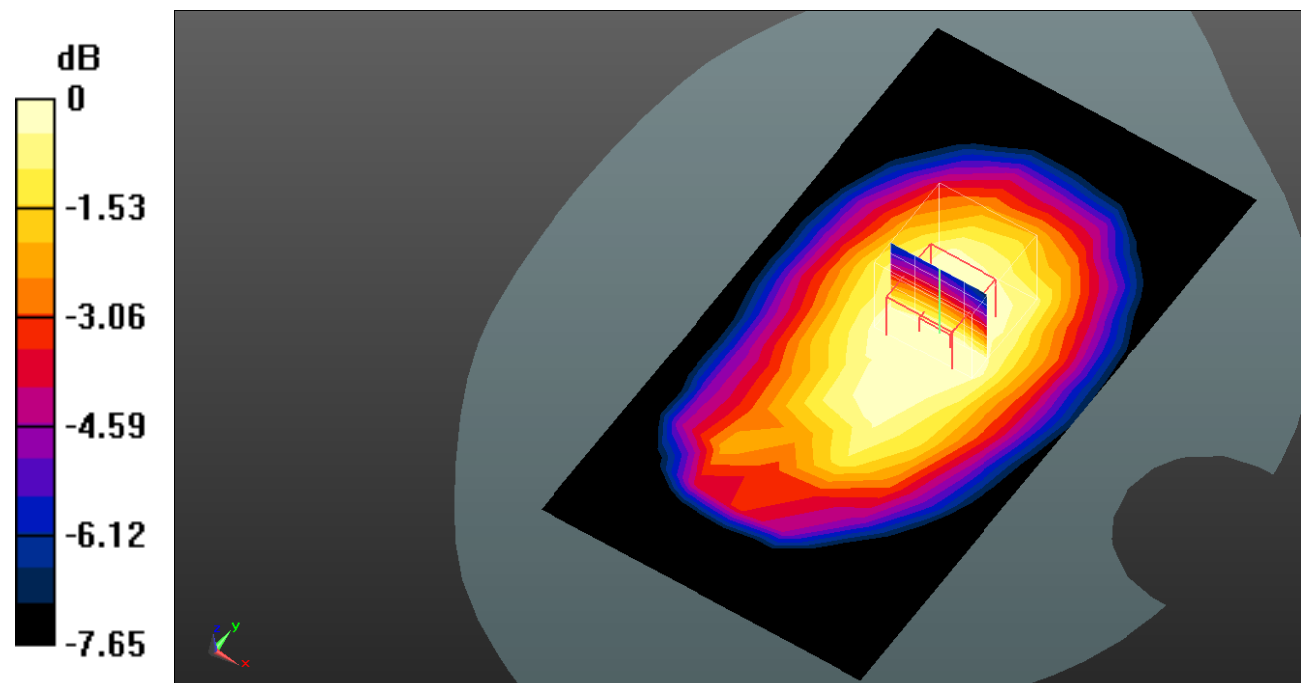
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.09 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg = -4.29 dB dBW/kg

Test Plot 6#: GSM 850_Body Front_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.287 W/kg

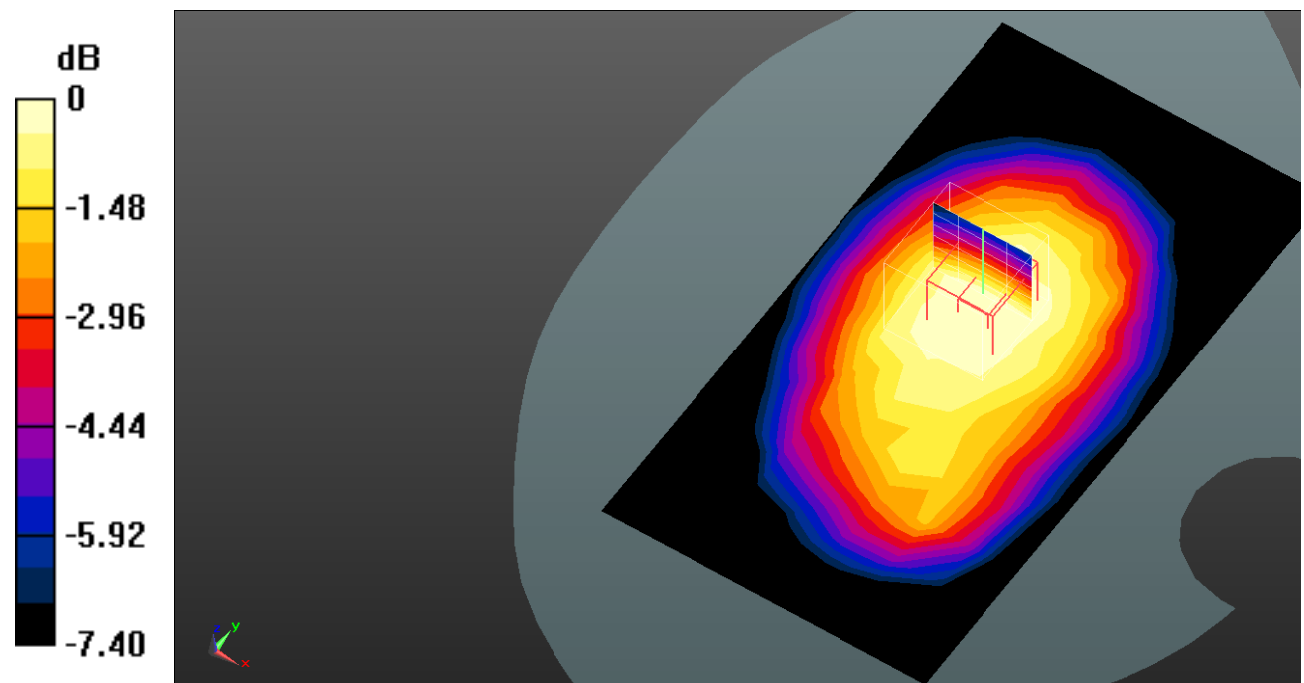
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.99 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dB dBW/kg

Test Plot 7#: GSM 850_Body Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9354903272439294$ S/m; $\epsilon_r = 41.581106188$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.350 W/kg

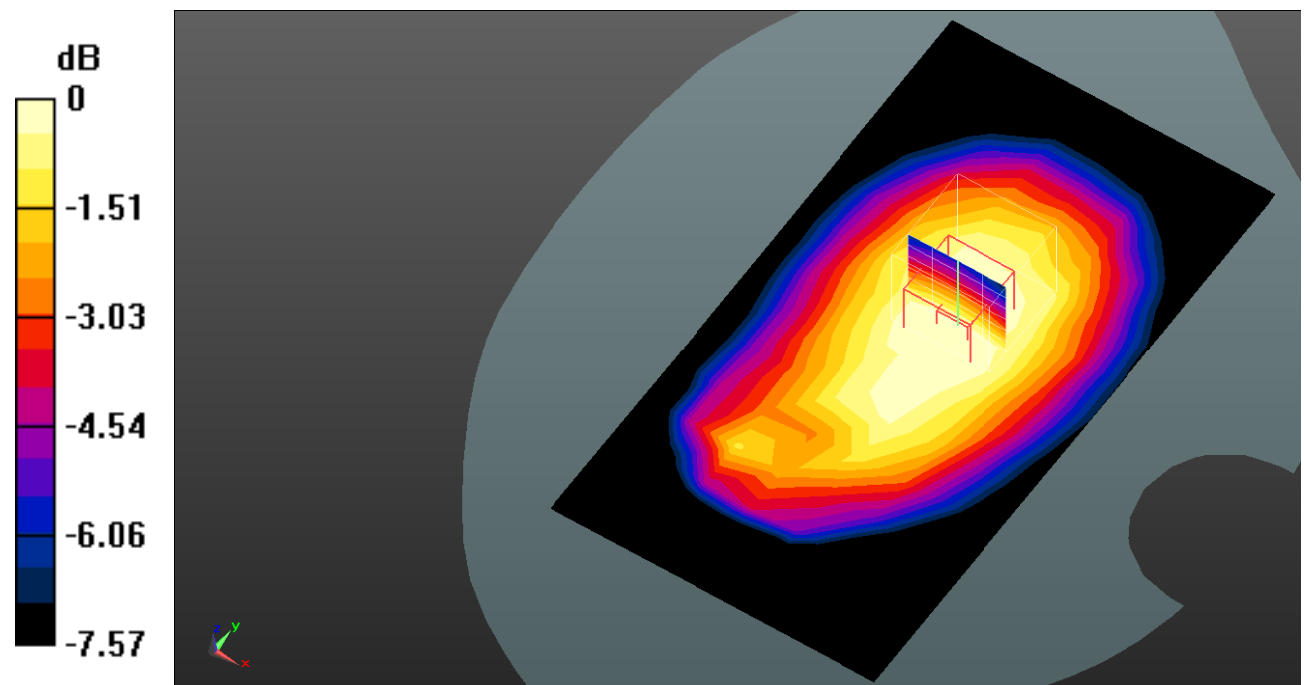
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.73 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dB dBW/kg

Test Plot 8#: GSM 850_Body Left_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.282 W/kg

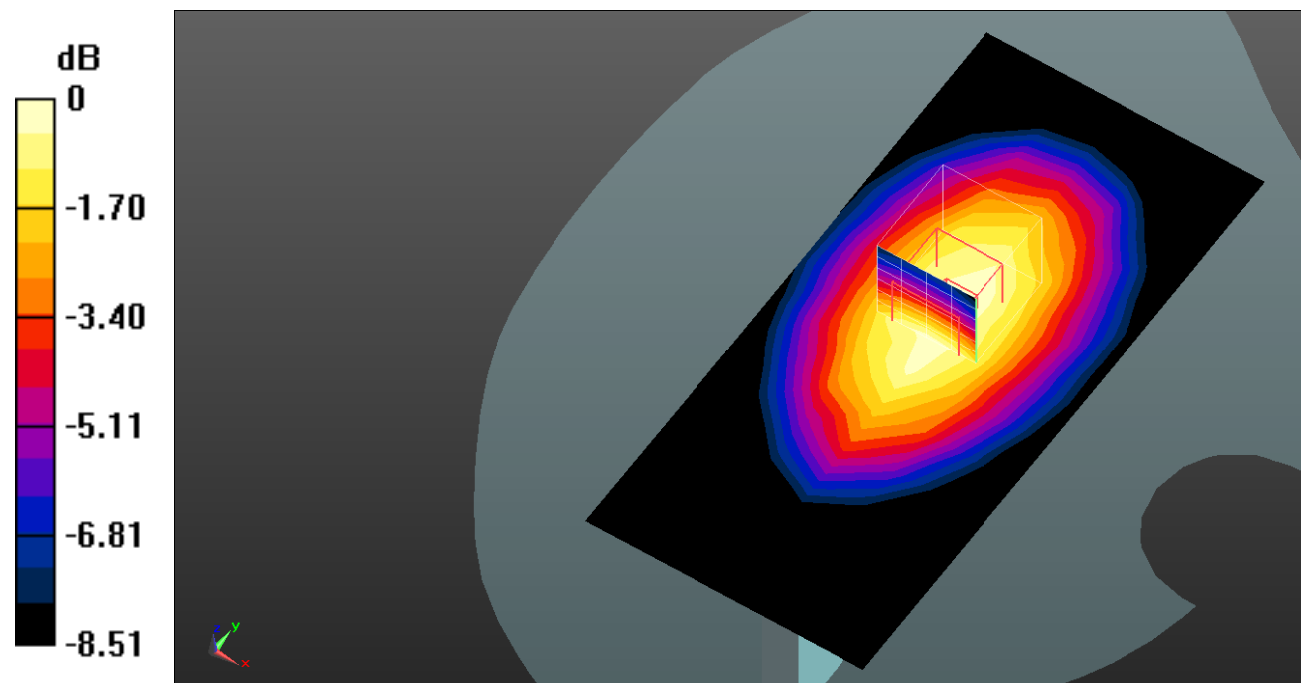
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.79 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.272 W/kg = -5.65 dB dBW/kg

Test Plot 9#: GSM 850_Body Right_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

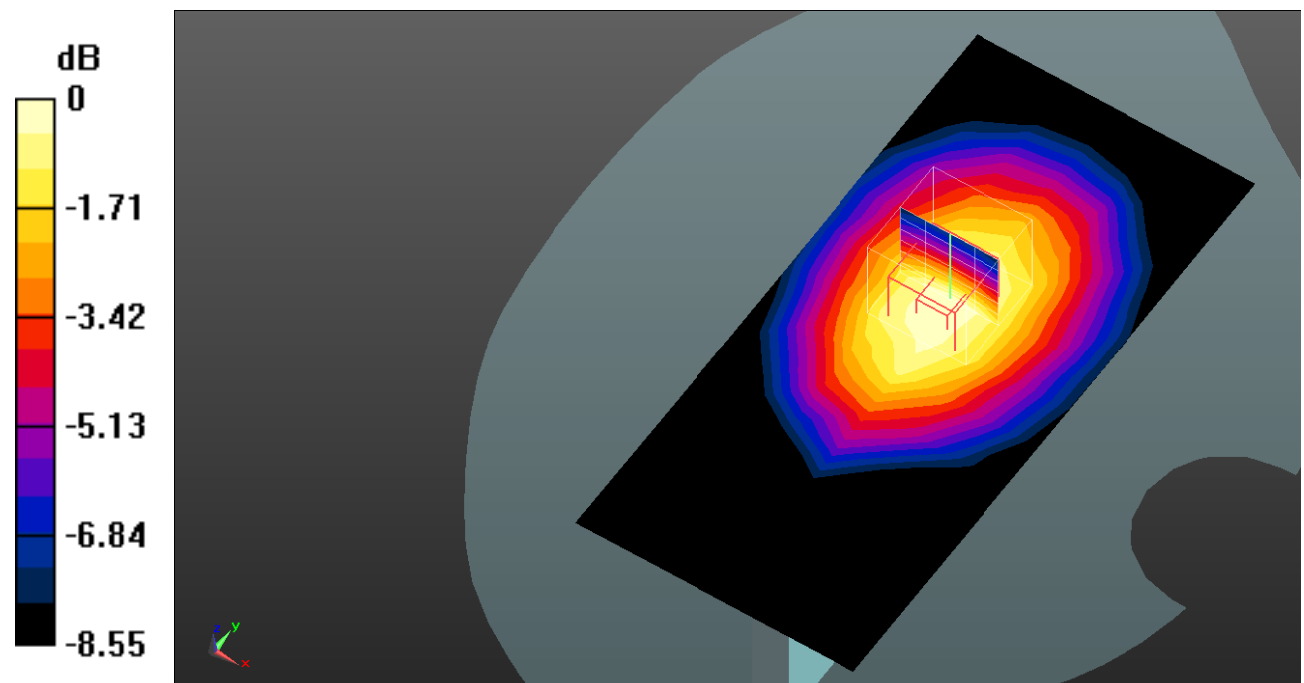
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.68 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dB dBW/kg

Test Plot 10#: GSM 850_Body Bottom_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0480 W/kg

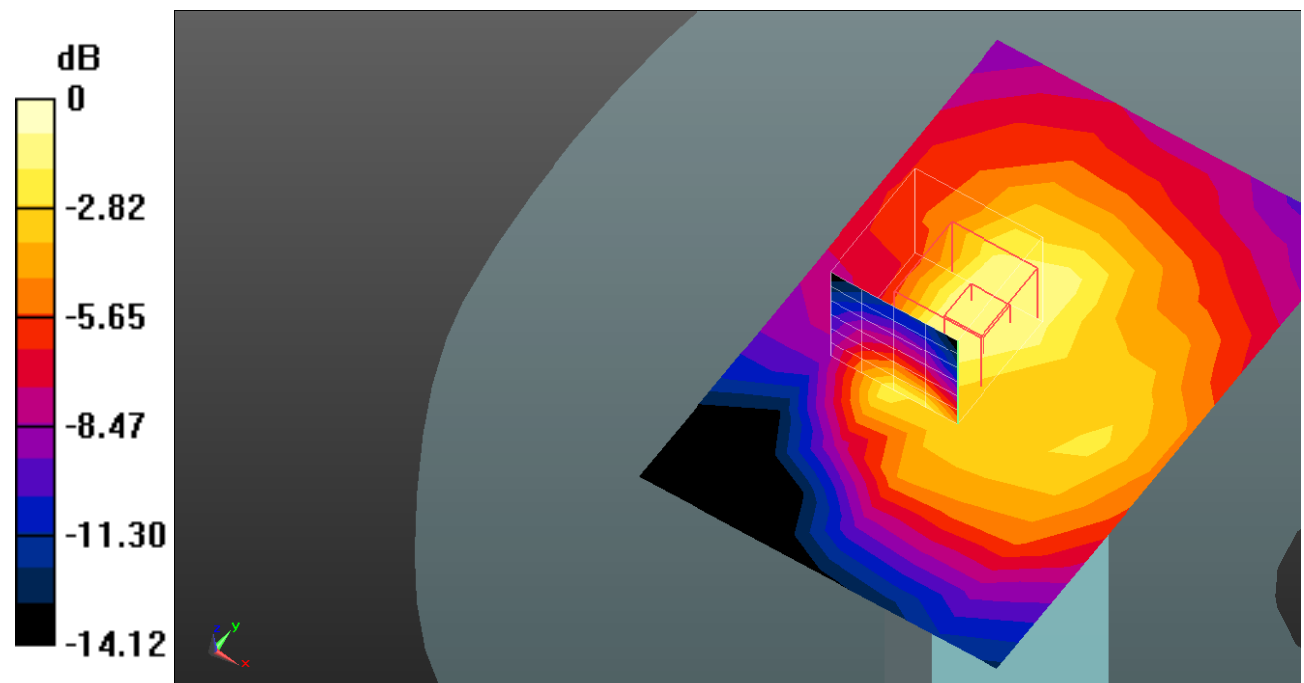
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.542 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0583 W/kg



0 dB = 0.0583 W/kg = -12.34 dB dBW/kg

Test Plot 11#: PCS 1900_Head Left Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0324 W/kg

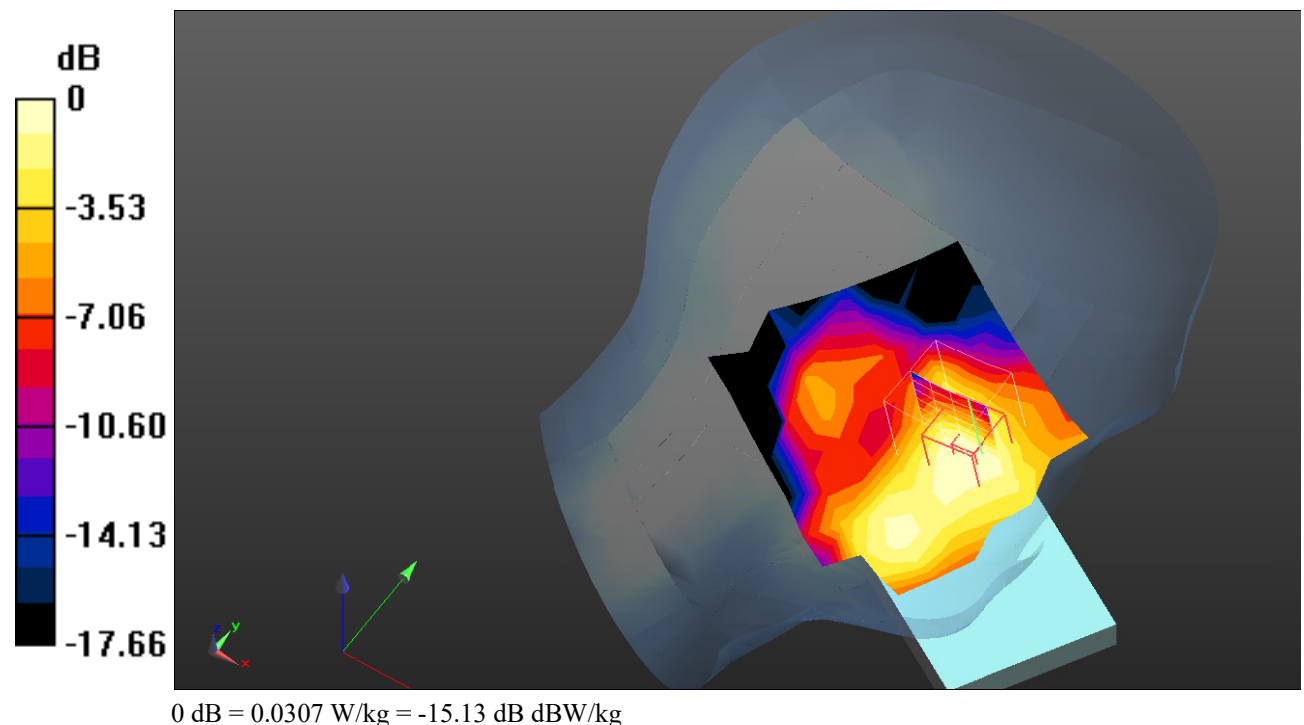
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.111 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0307 W/kg



Test Plot 12#: PCS 1900_Head Left Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0160 W/kg

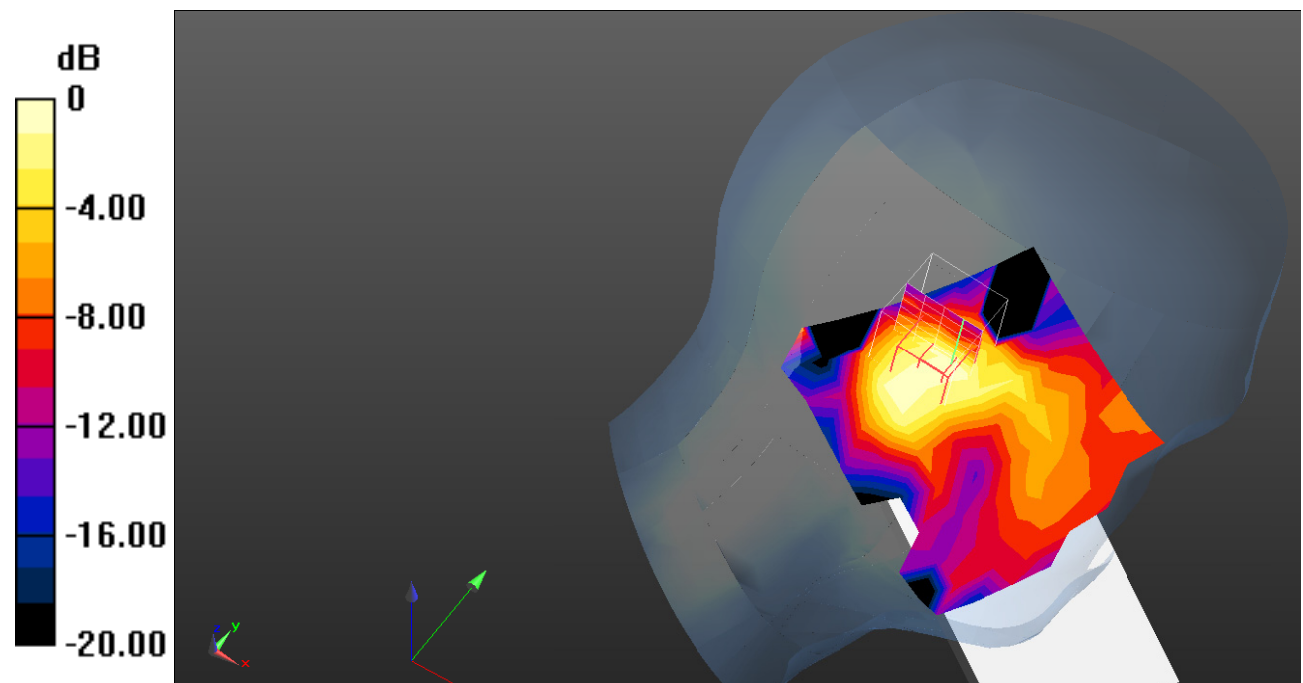
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.371 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00953 W/kg

Maximum value of SAR (measured) = 0.0169 W/kg



0 dB = 0.0169 W/kg = -17.72 dB dBW/kg

Test Plot 13#: PCS 1900_Head Right Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0575 W/kg

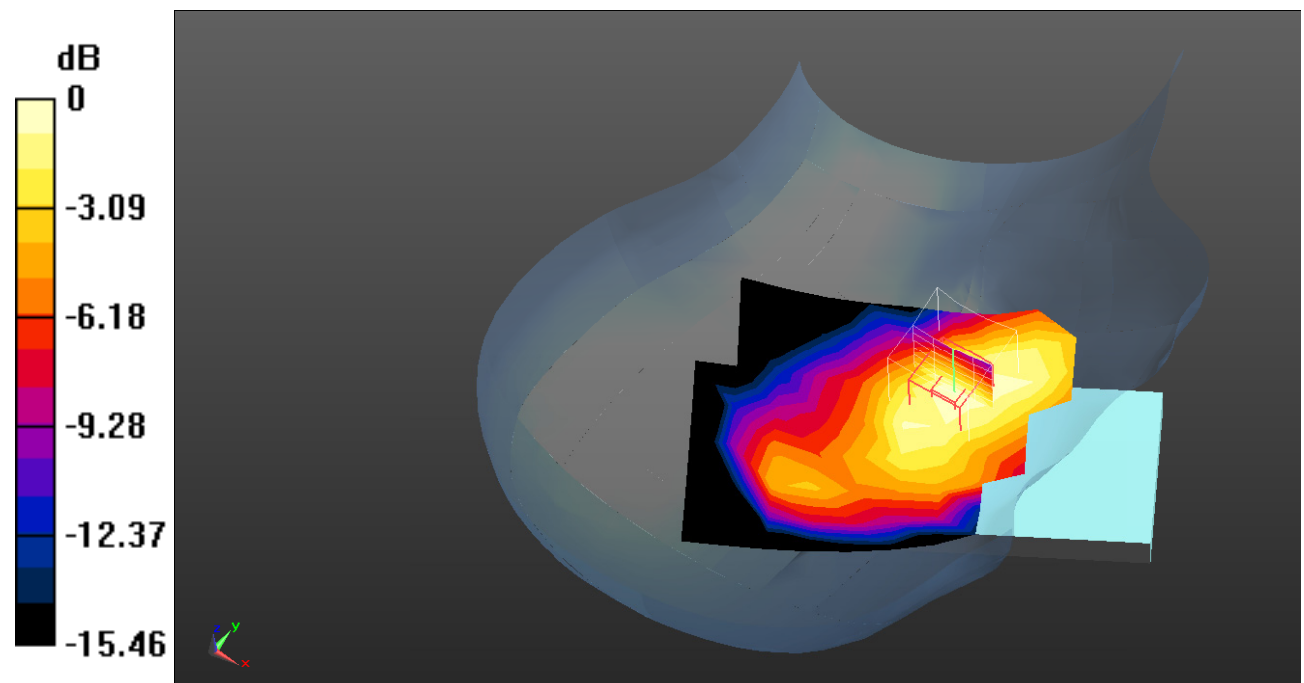
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.713 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0554 W/kg



0 dB = 0.0554 W/kg = -12.56 dB dBW/kg

Test Plot 14#: PCS 1900_Head Right Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0273 W/kg

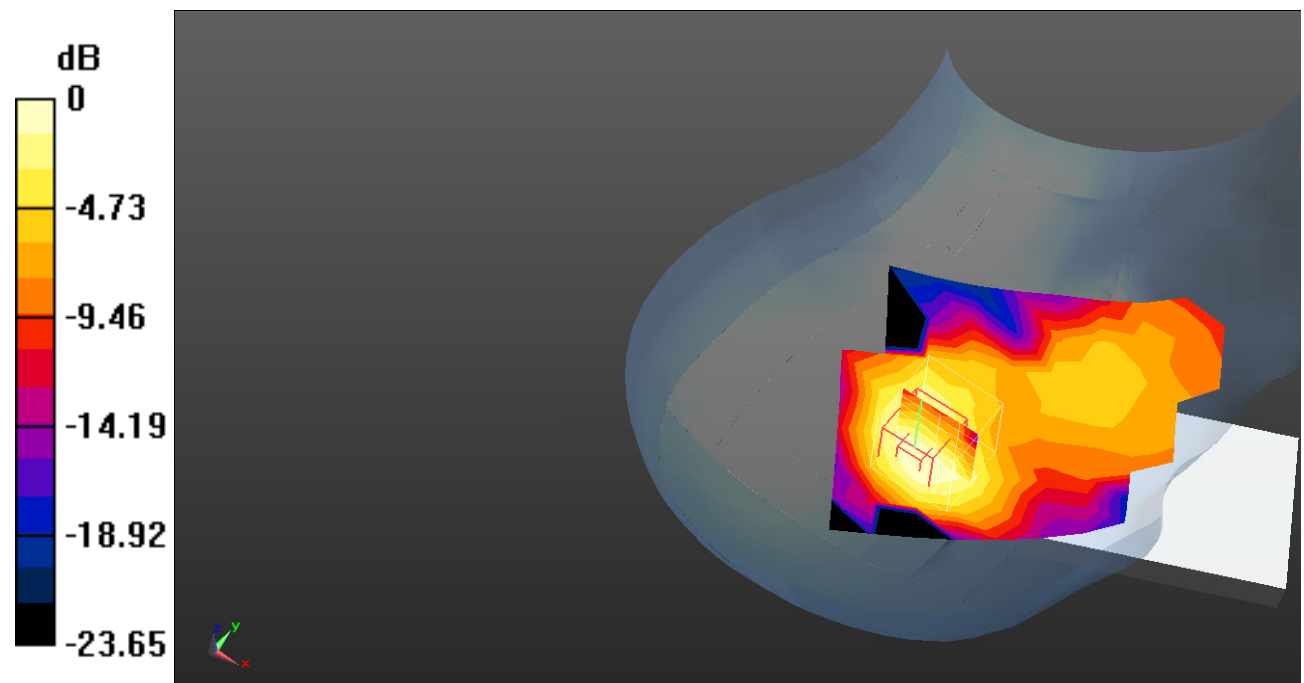
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.818 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0256 W/kg



0 dB = 0.0256 W/kg = -15.92 dB dBW/kg

Test Plot 15#: PCS 1900_Body Worn Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0576 W/kg

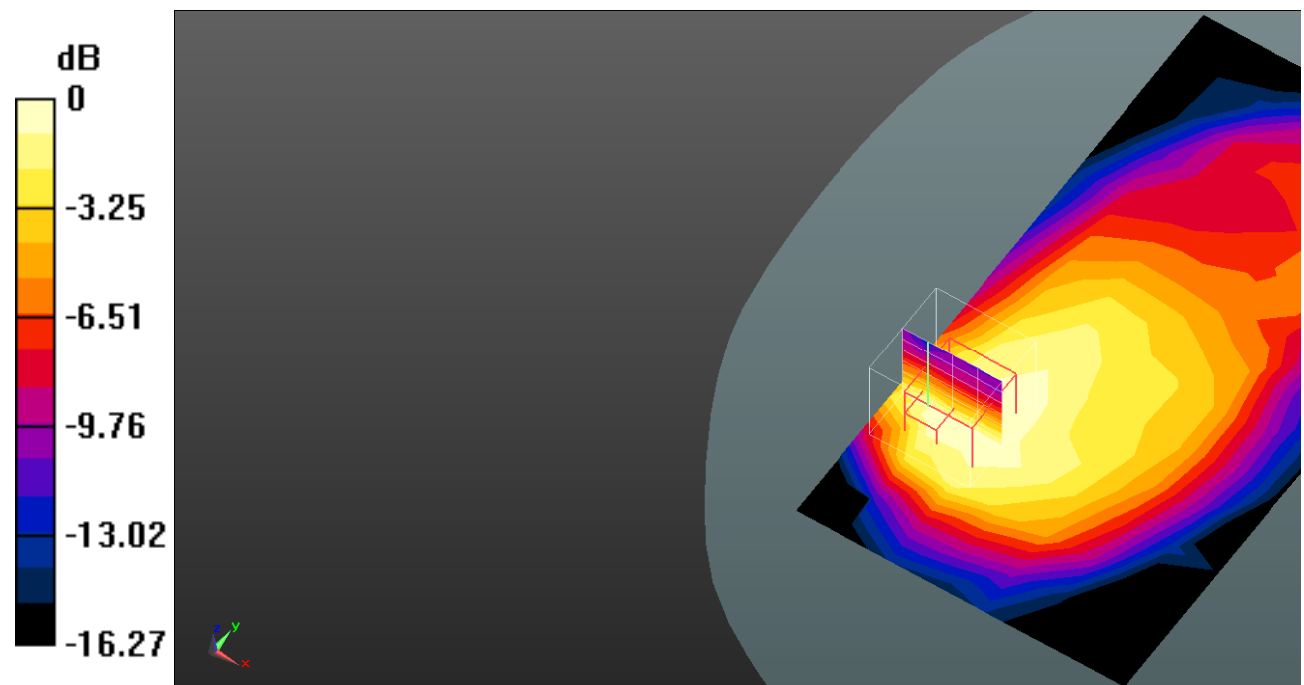
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.997 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0573 W/kg



0 dB = 0.0573 W/kg = -12.42 dB dBW/kg

Test Plot 16#: PCS 1900_Body Front_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0626 W/kg

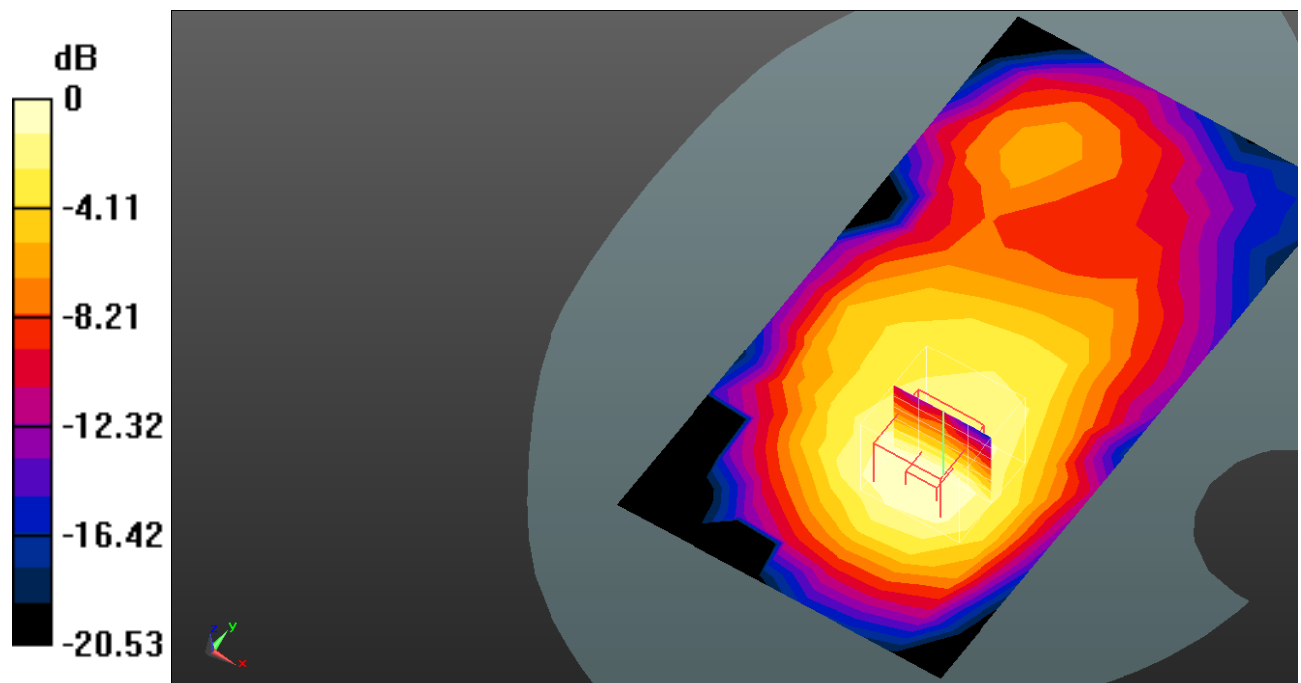
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.735 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0634 W/kg



0 dB = 0.0634 W/kg = -11.98 dB dBW/kg

Test Plot 17#: PCS 1900_Body Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416158715133708$ S/m; $\epsilon_r = 40.1793062$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0984 W/kg

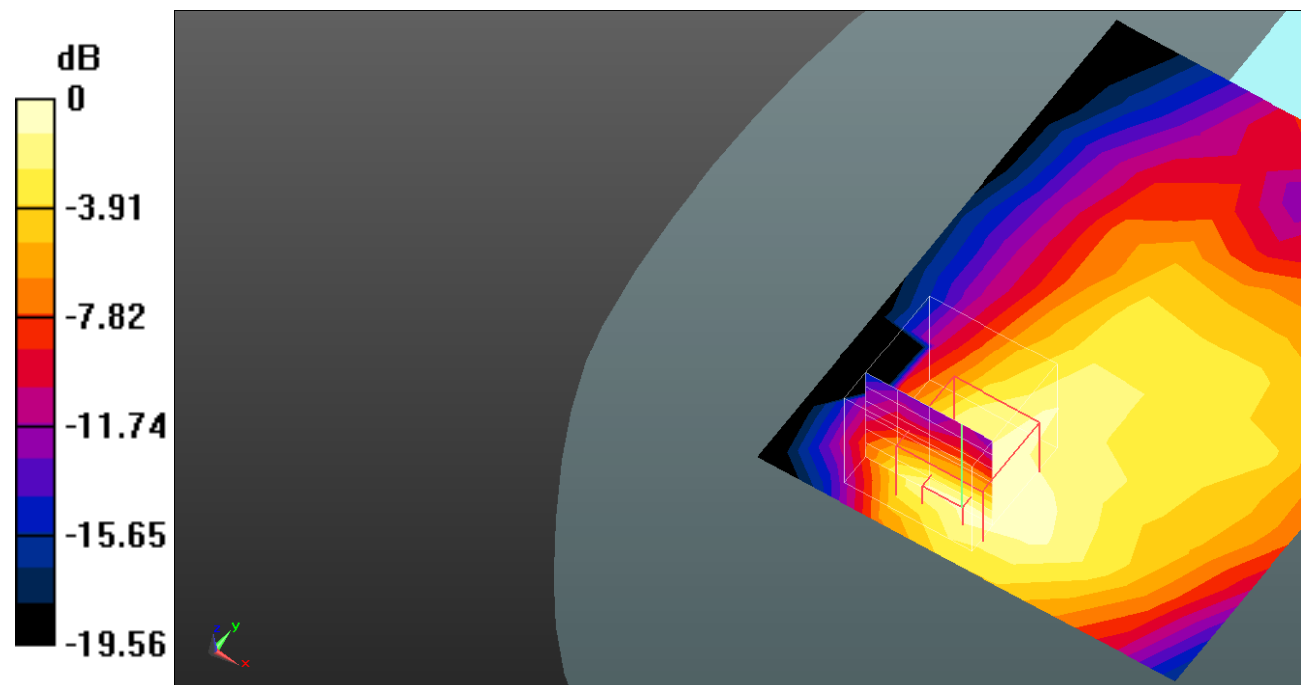
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.945 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0954 W/kg



0 dB = 0.0954 W/kg = -10.20 dB dBW/kg

Test Plot 18#: PCS 1900_Body Left_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0136 W/kg

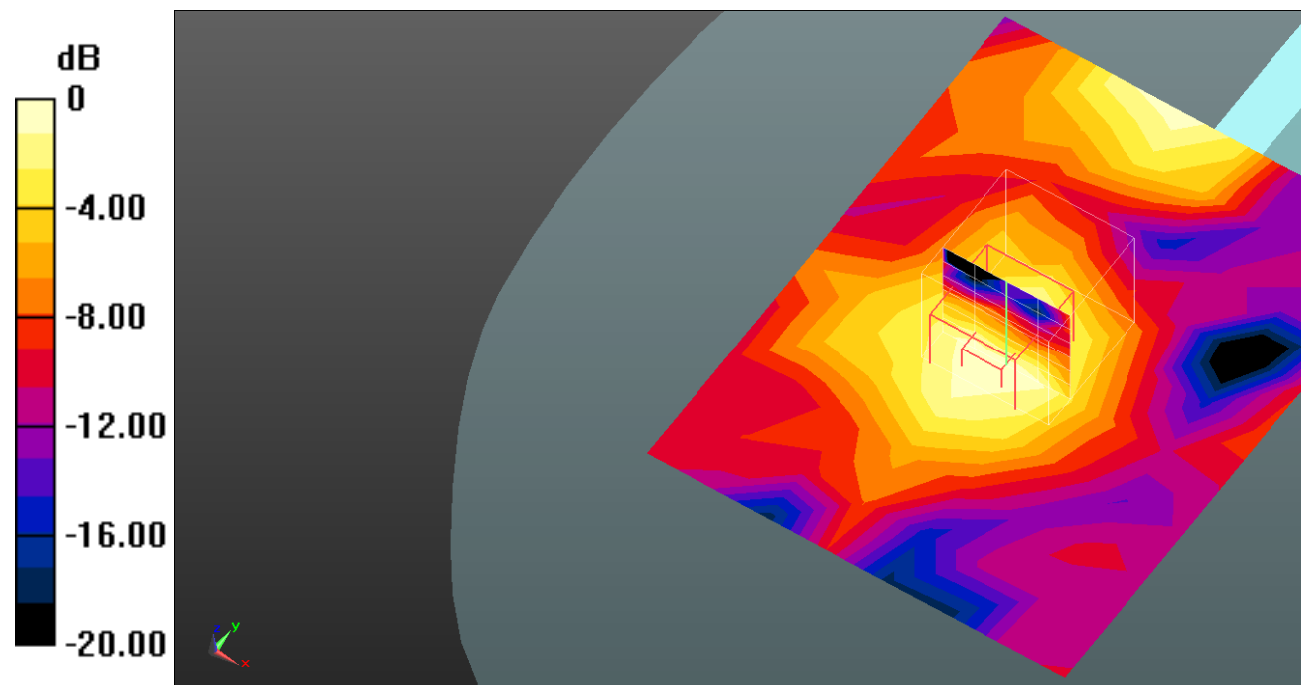
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.138 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0190 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00706 W/kg

Maximum value of SAR (measured) = 0.0131 W/kg



0 dB = 0.0131 W/kg = -18.83 dB dBW/kg

Test Plot 19#: PCS 1900_Body Right_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0846 W/kg

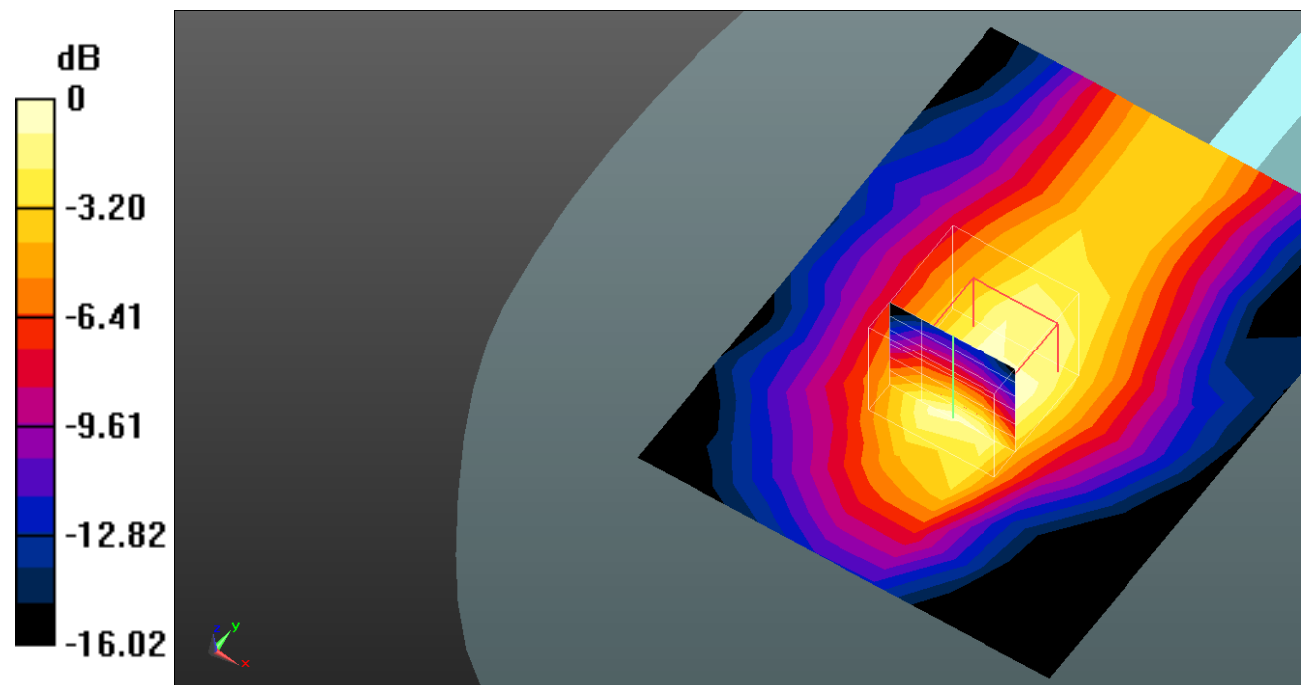
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.824 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0974 W/kg



0 dB = 0.0974 W/kg = -10.11 dB dBW/kg

Test Plot 20#: PCS 1900_Body Bottom_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0312 W/kg

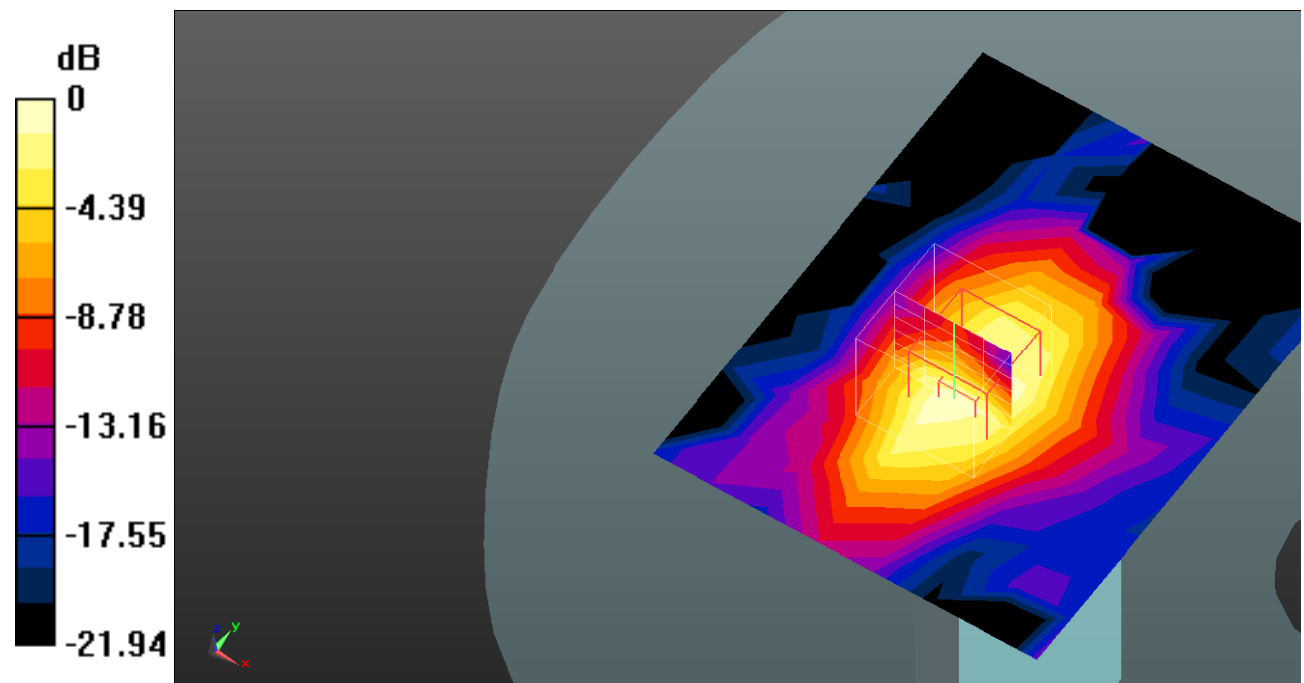
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.661 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0365 W/kg



0 dB = 0.0365 W/kg = -14.38 dB dBW/kg

Test Plot 21#: WCDMA Band 2_Head Left Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0589 W/kg

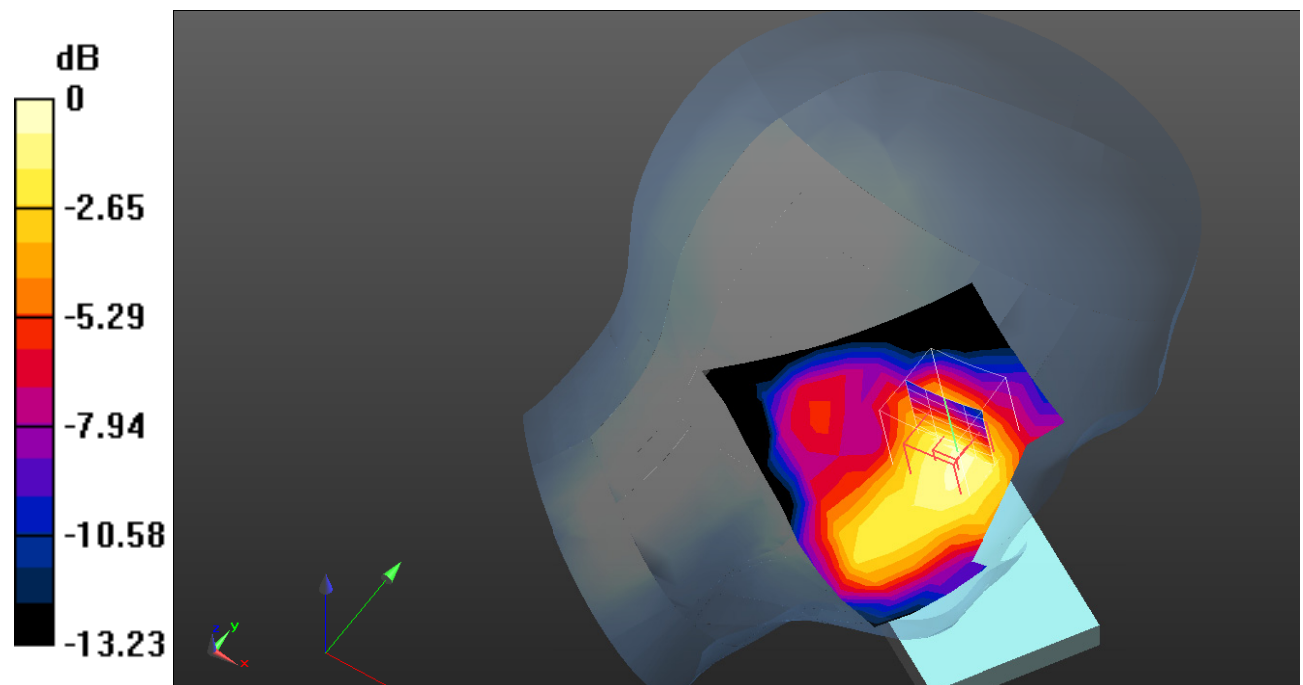
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.914 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0680 W/kg



0 dB = 0.0680 W/kg = -11.67 dB dBW/kg

Test Plot 22#: WCDMA Band 2_Head Left Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0291 W/kg

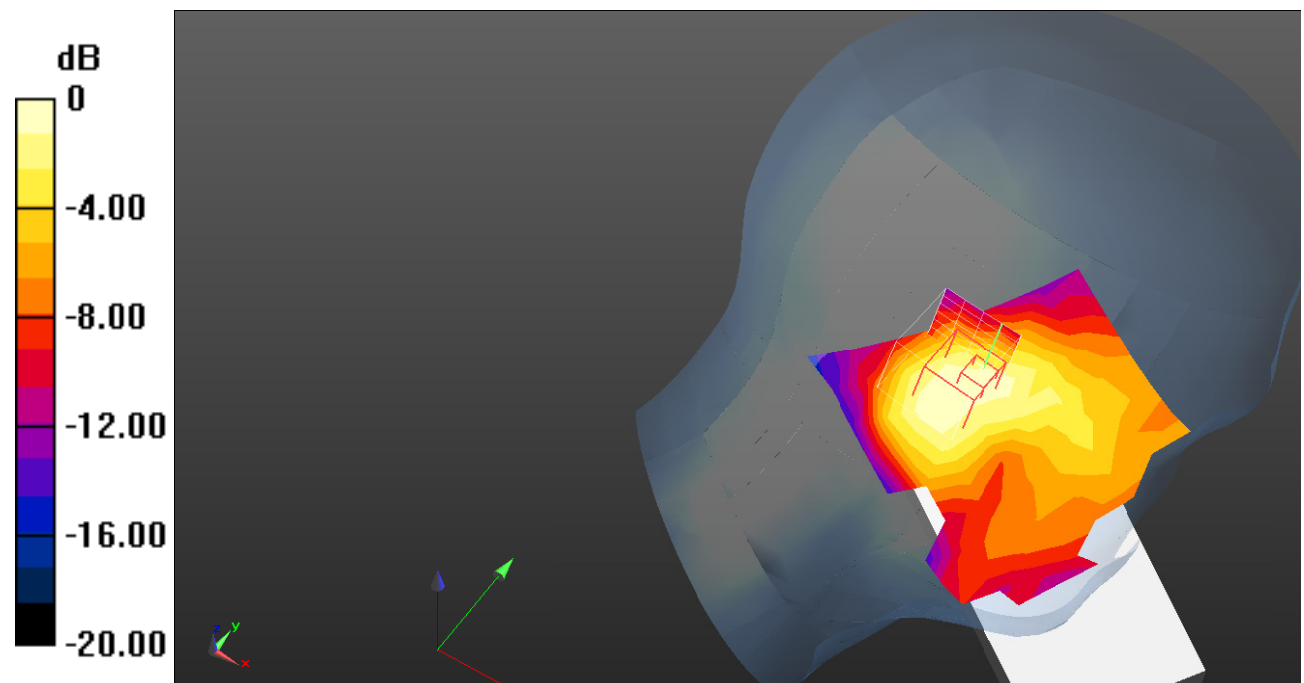
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.533 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0301 W/kg



0 dB = 0.0301 W/kg = -15.21 dB dBW/kg

Test Plot 23#: WCDMA Band 2_Head Right Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 40.179$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

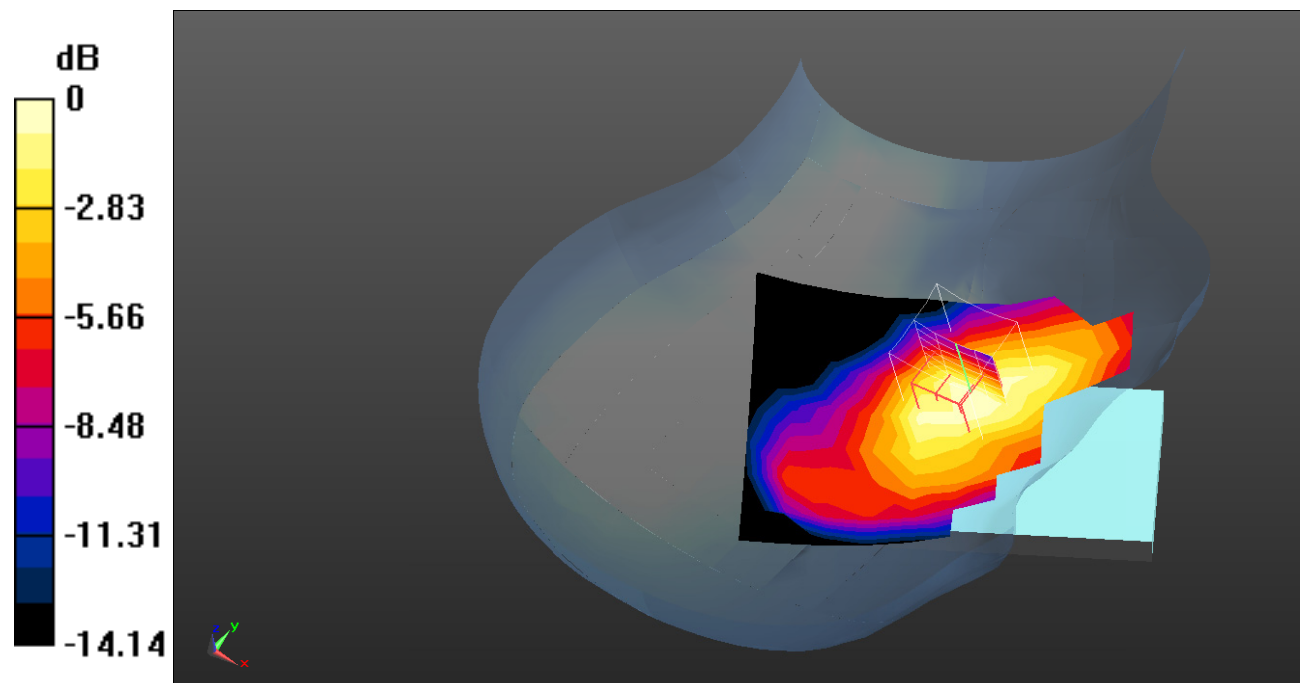
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.027 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.079 W/kg

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



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

Test Plot 24#: WCDMA Band 2_Head Right Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0418 W/kg

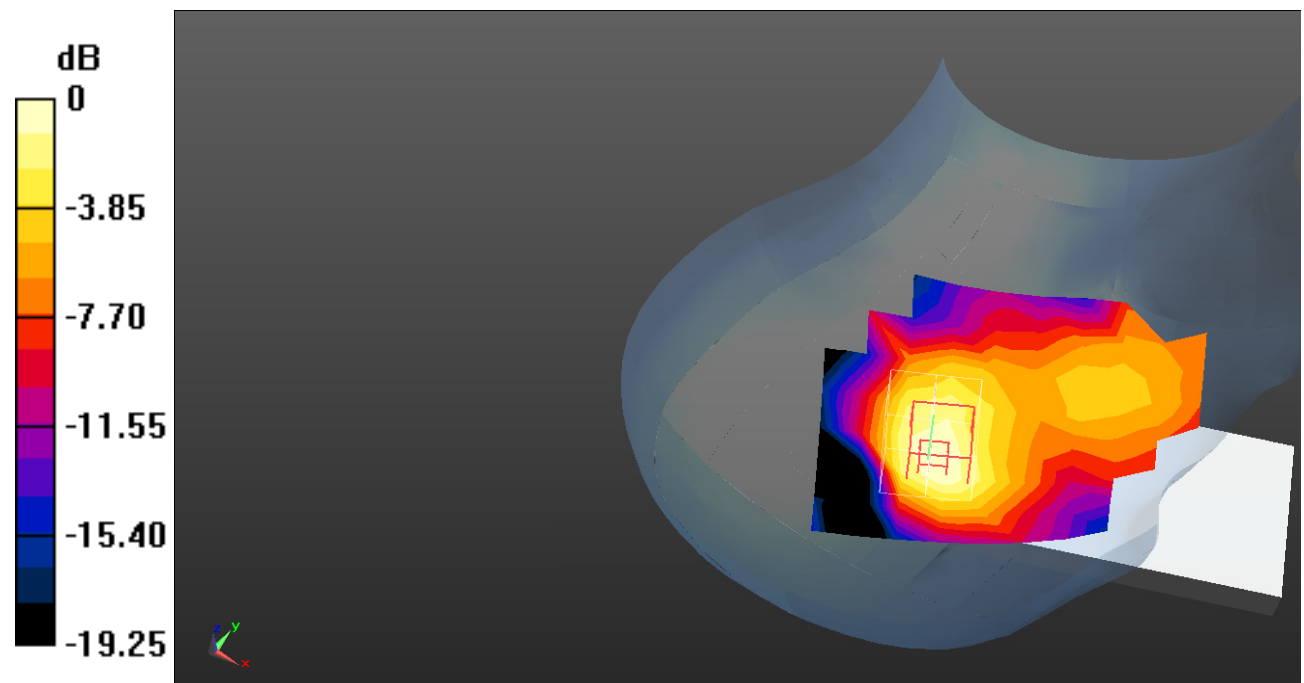
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.302 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0428 W/kg



0 dB = 0.0428 W/kg = -13.69 dB dBW/kg

Test Plot 25#: WCDMA Band 2_Body Front_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

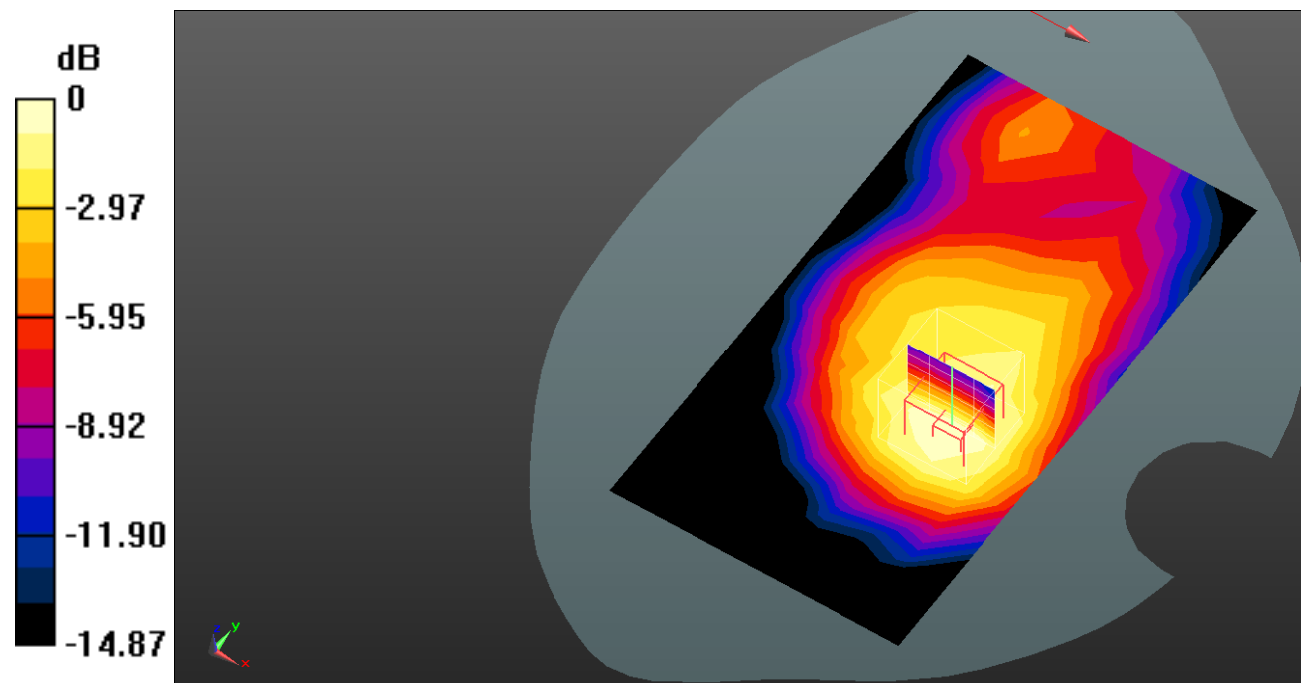
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.903 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.069 W/kg

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



0 dB = 0.114 W/kg = -9.43 dB dBW/kg

Test Plot 26#: WCDMA Band 2_Body Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416158715133708 \text{ S/m}$; $\epsilon_r = 40.1793062$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

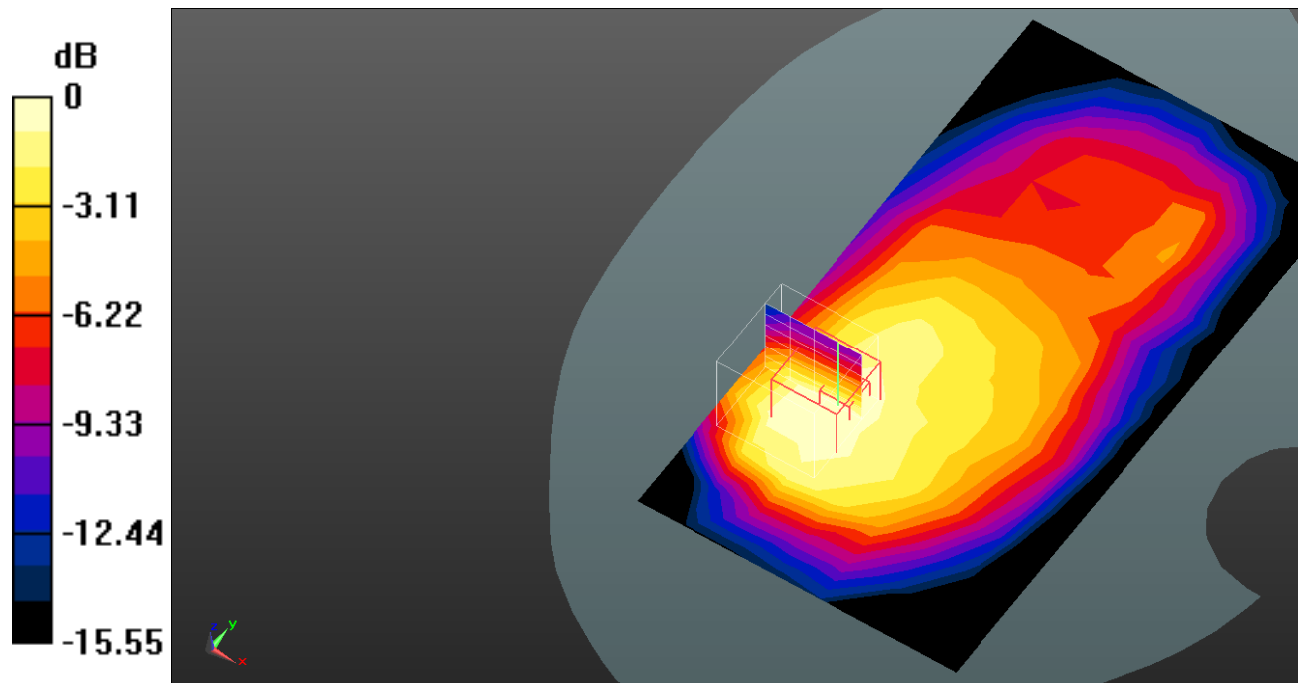
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.093 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg = -8.93 dB dBW/kg

Test Plot 27#: WCDMA Band 2_Body Left_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0188 W/kg

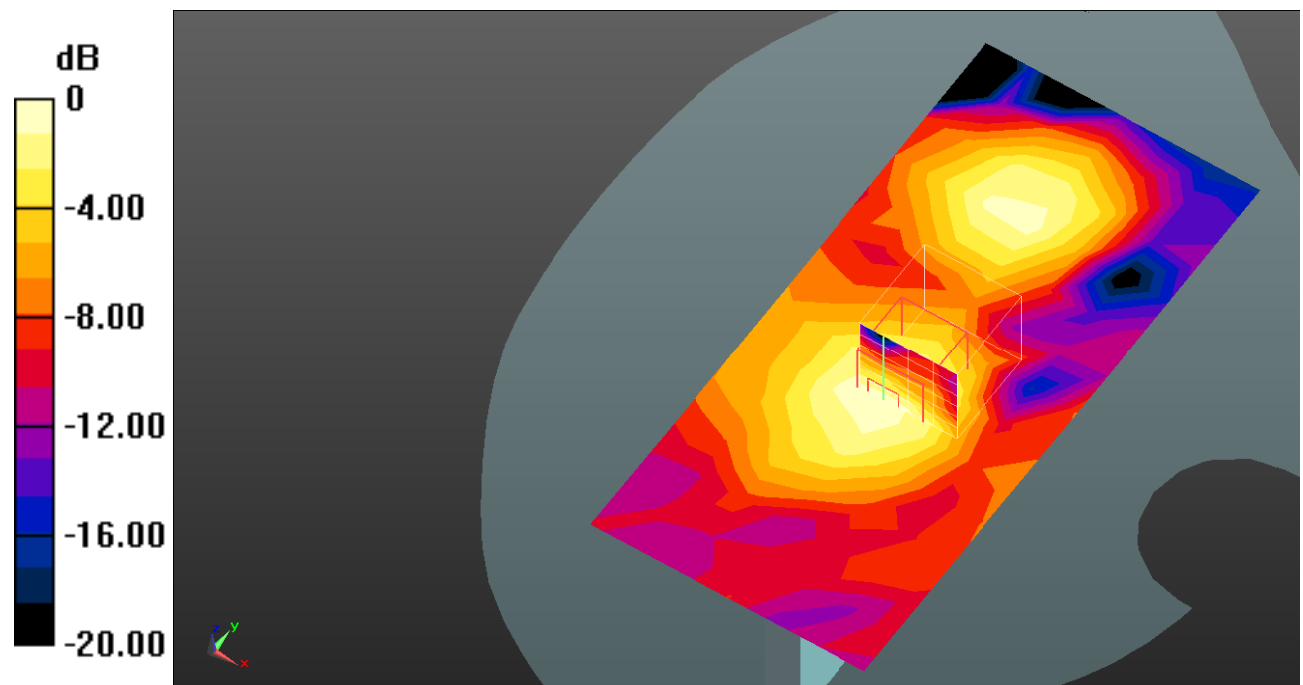
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.101 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00955 W/kg

Maximum value of SAR (measured) = 0.0202 W/kg



0 dB = 0.0202 W/kg = -16.95 dB dBW/kg

Test Plot 28#: WCDMA Band 2_Body Right_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.179$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

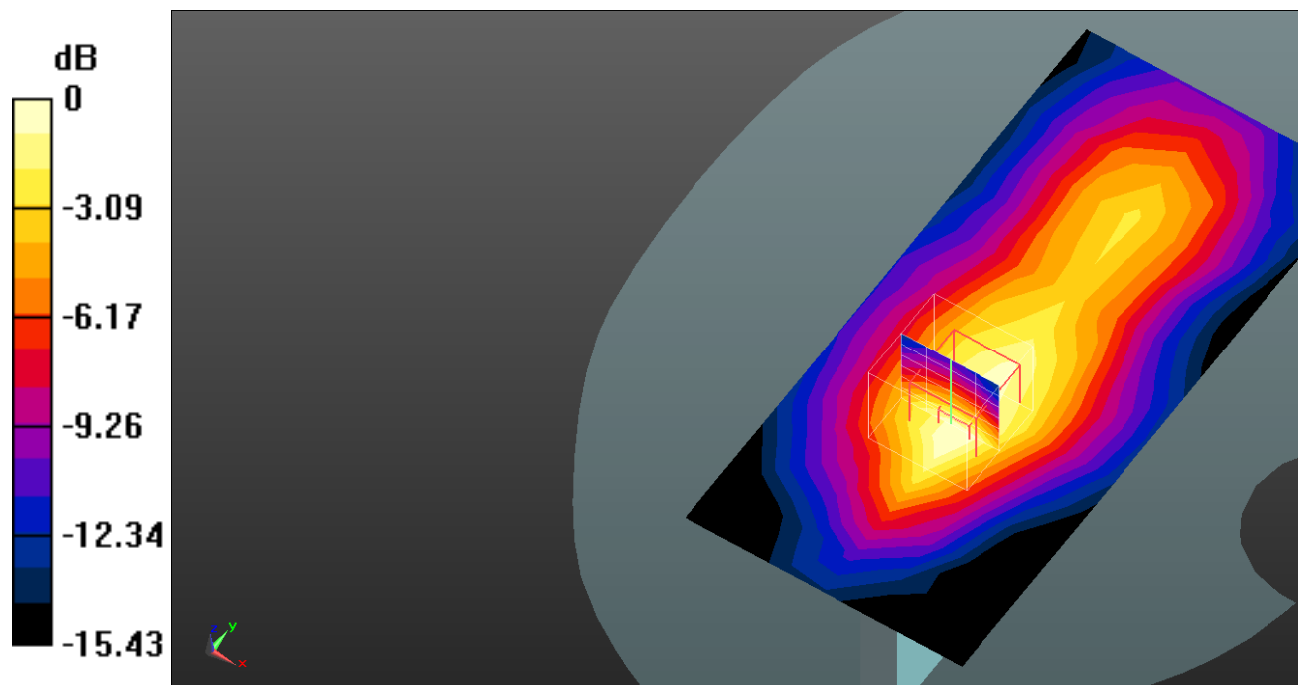
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.525 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dB dBW/kg

Test Plot 29#: WCDMA Band 2_Body Bottom_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 40.179$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0628 W/kg

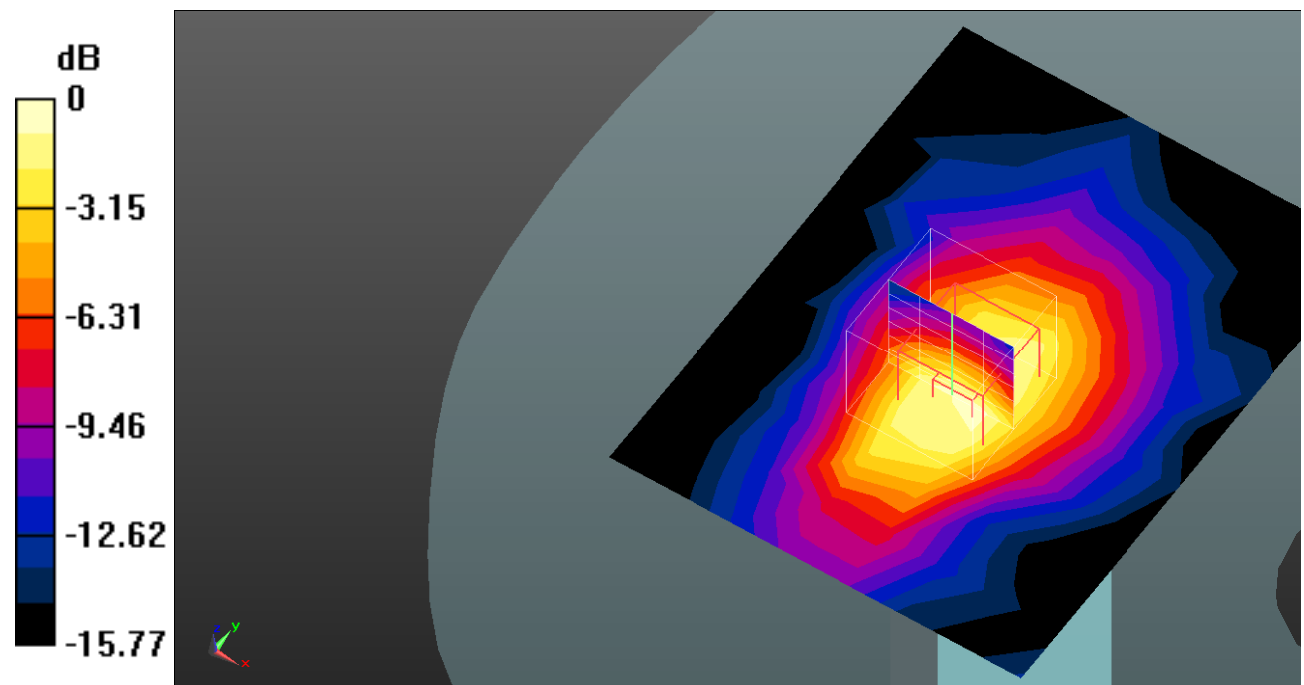
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.809 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0723 W/kg



0 dB = 0.0723 W/kg = -11.41 dB dBW/kg

Test Plot 30#: WCDMA Band 5_Head Left Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.935 \text{ S/m}$; $\epsilon_r = 41.581$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0671 W/kg

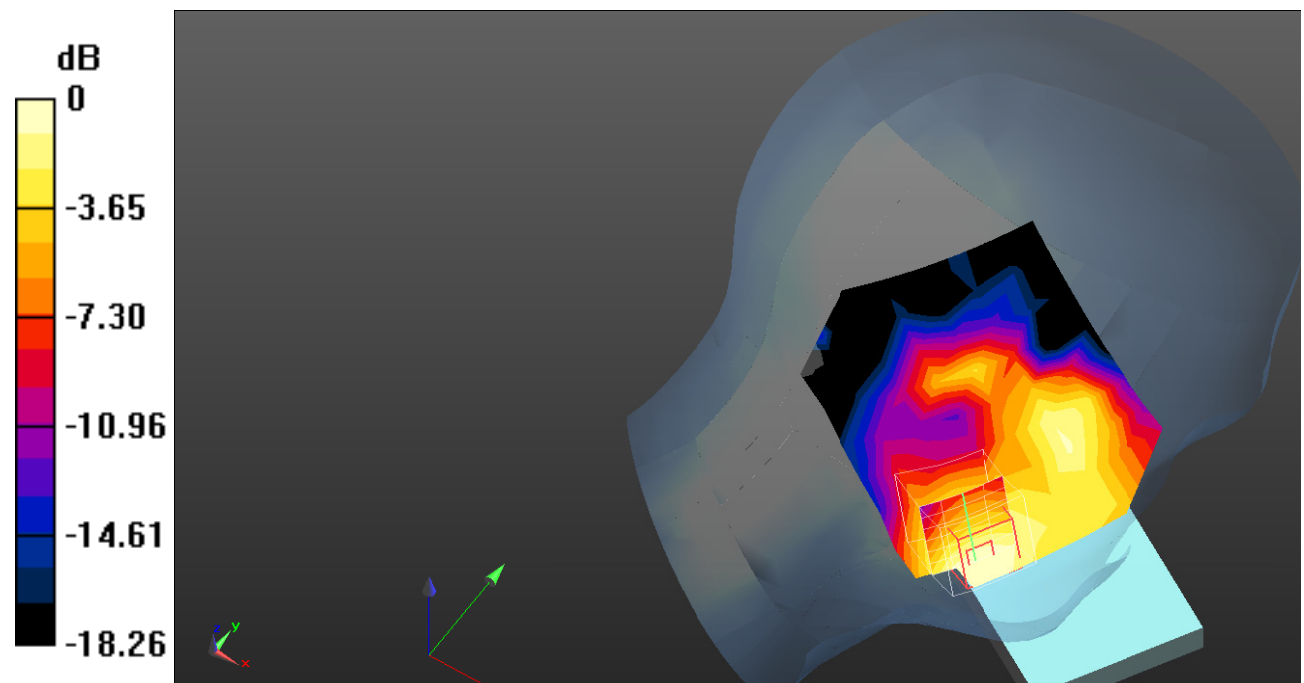
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.992 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0713 W/kg



0 dB = 0.0713 W/kg = -11.47 dB dBW/kg

Test Plot 31#: WCDMA Band 5_Head Left Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0452 W/kg

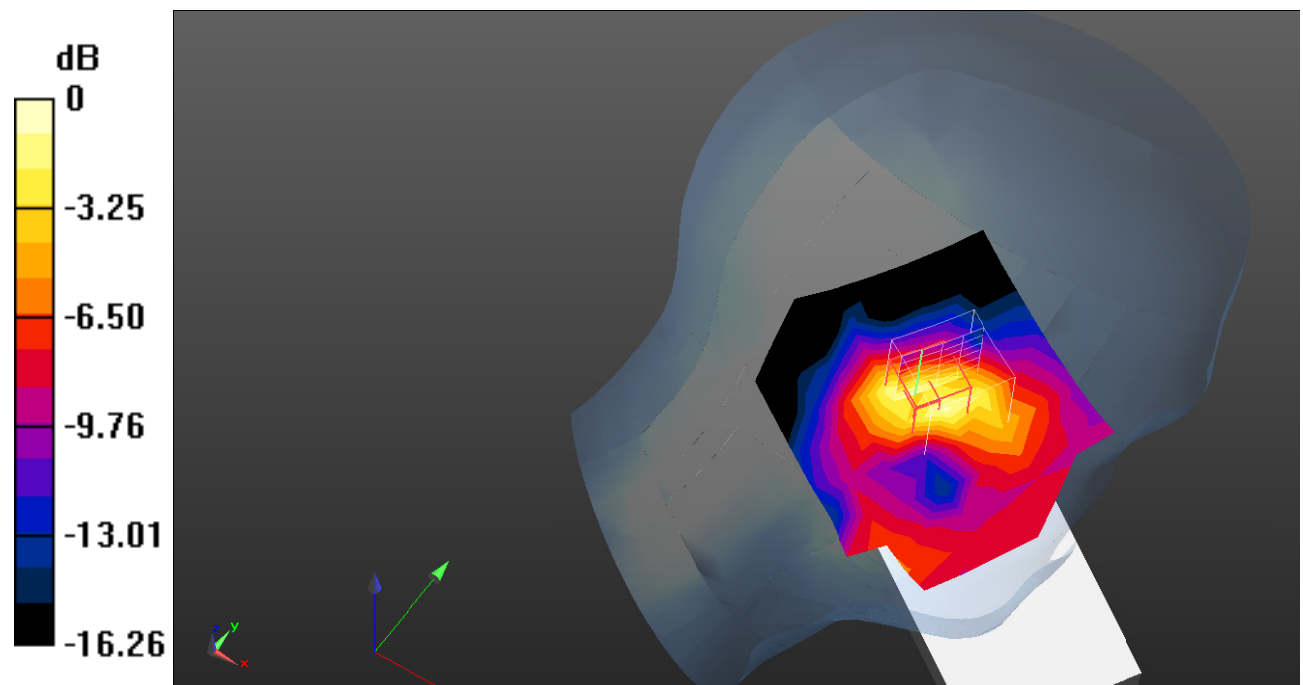
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.519 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0539 W/kg



0 dB = 0.0539 W/kg = -12.68 dB dBW/kg

Test Plot 32#: WCDMA Band 5_Head Right Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.262 W/kg

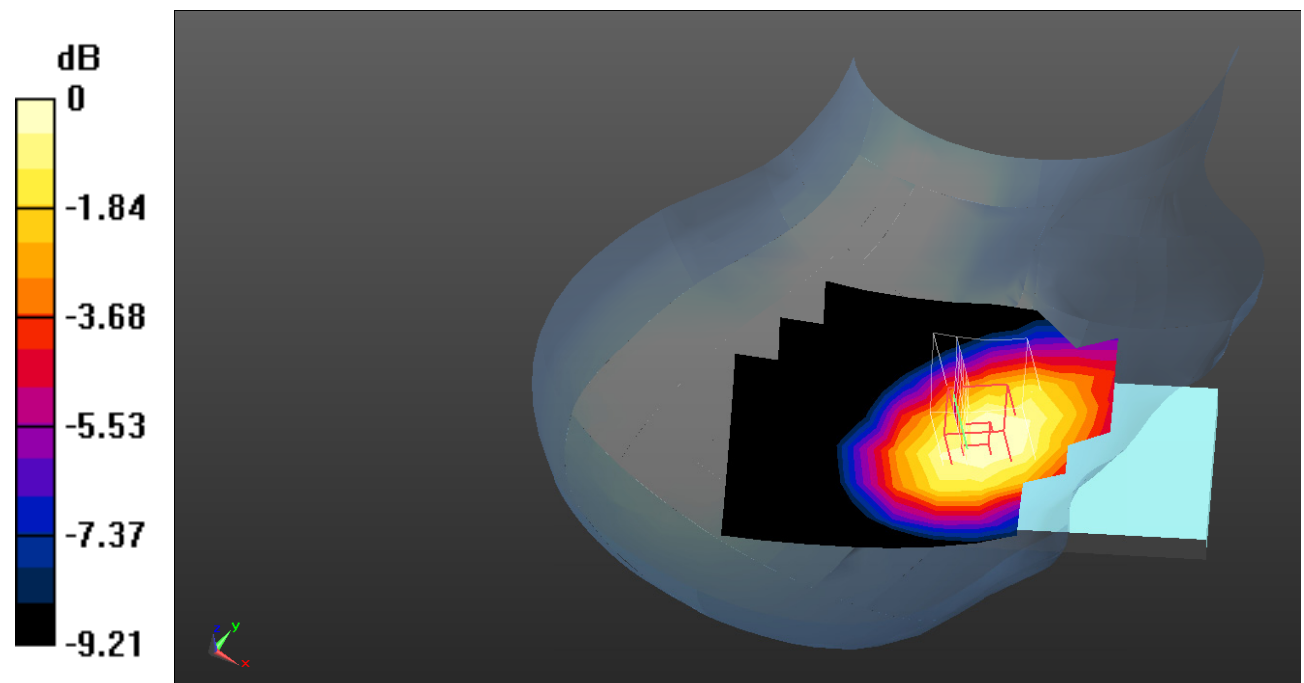
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.139 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dB dBW/kg

Test Plot 33#: WCDMA Band 5_Head Right Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.915 W/kg

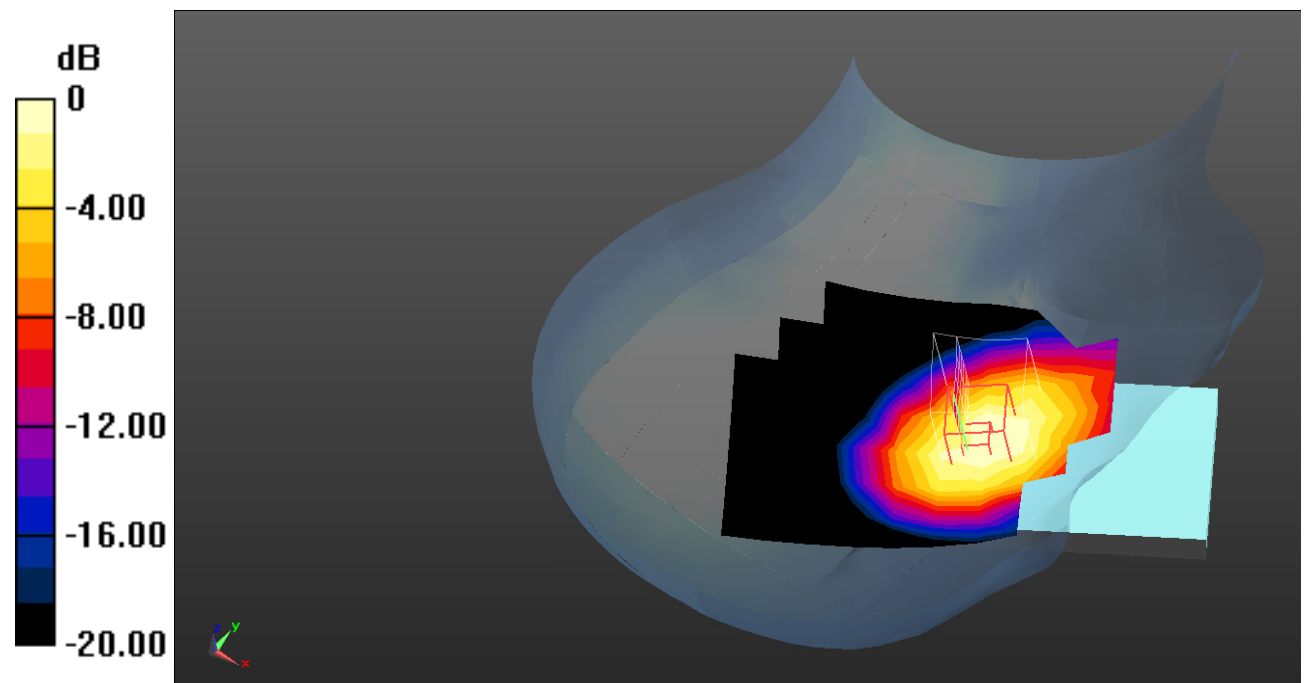
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.796 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.987 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.978 W/kg



0 dB = 0.978 W/kg = -0.10 dB dBW/kg

Test Plot 34#: WCDMA Band 5_Body Front_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.280 W/kg

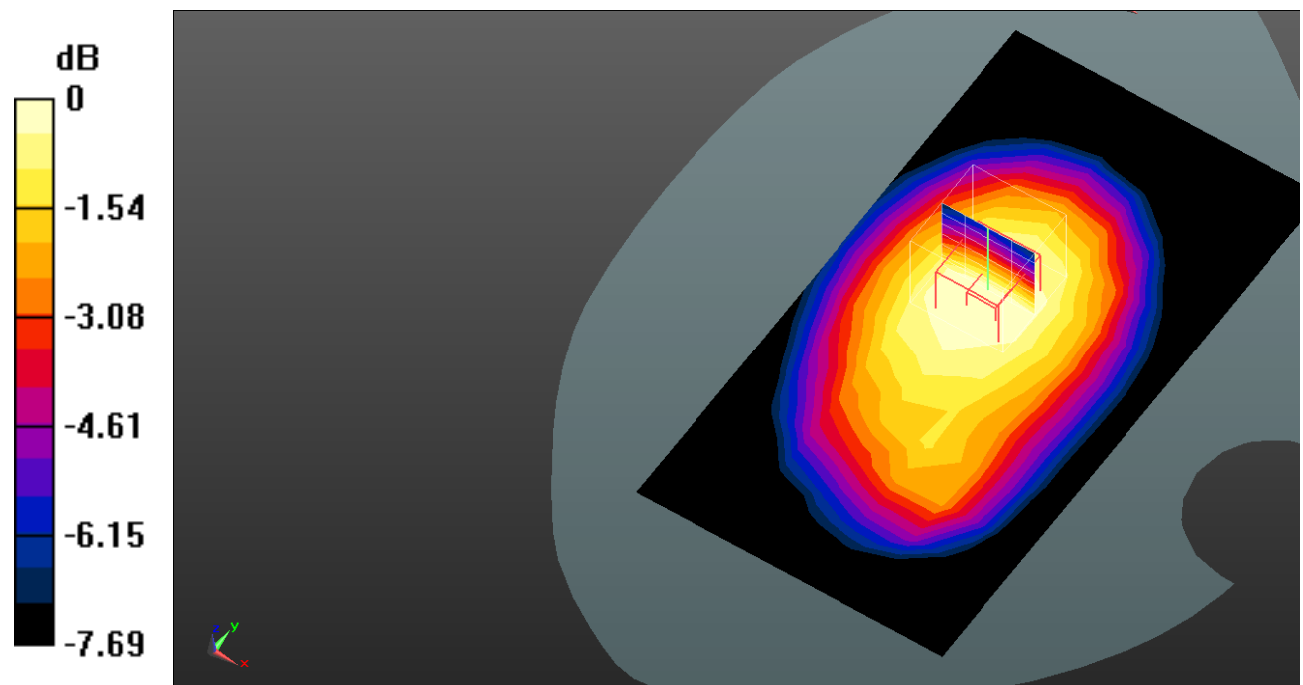
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.80 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dB dBW/kg

Test Plot 35#: WCDMA Band 5_Body Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9354903272439294$ S/m; $\epsilon_r = 41.581106188$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.331 W/kg

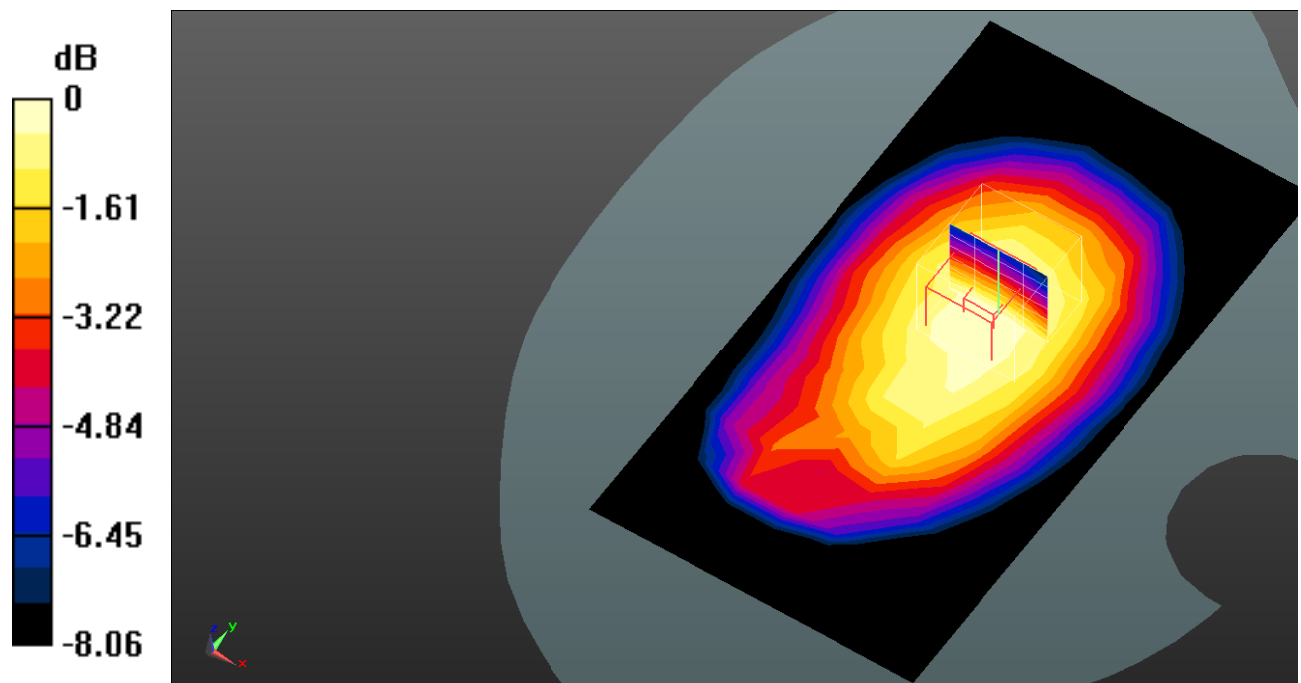
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.52 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.247 W/kg

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



0 dB = 0.337 W/kg = -4.72 dB dBW/kg

Test Plot 36#: WCDMA Band 5_Body Left_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

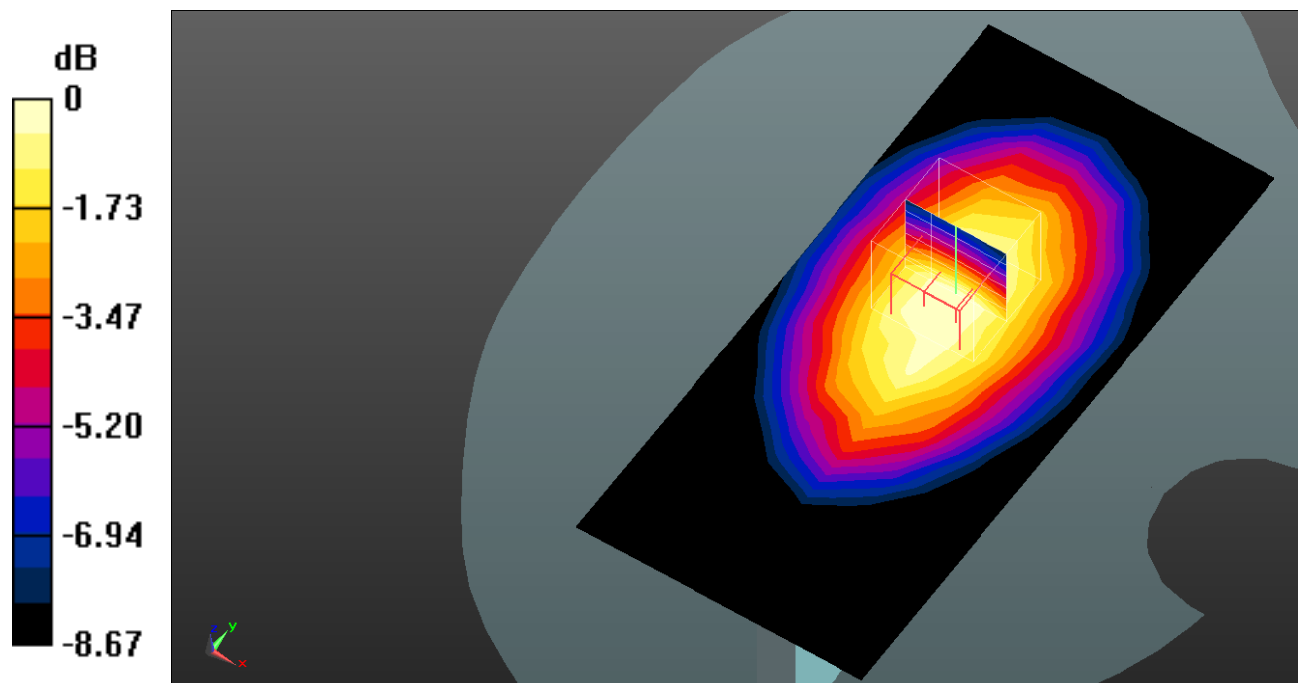
Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.935 \text{ S/m}$; $\epsilon_r = 41.581$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.263 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.05 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.297 W/kg **SAR(1 g) = 0.237 W/kg ; SAR(10 g) = 0.171 W/kg** Maximum value of SAR (measured) = 0.250 W/kg 0 dB = 0.250 W/kg = -6.02 dB dBW/kg

Test Plot 37#: WCDMA Band 5_Body Right_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

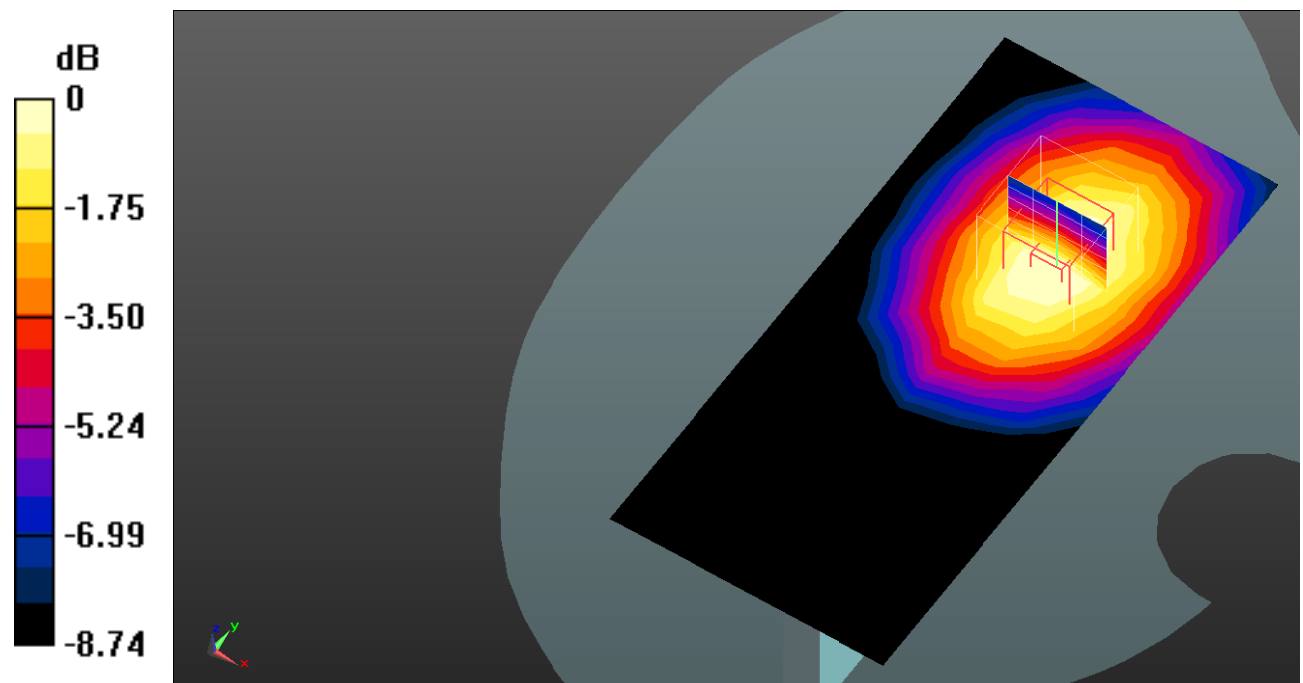
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.336 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.154 W/kg = -8.12 dB dBW/kg

Test Plot 38#: WCDMA Band 5_Body Bottom_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.00482

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/05/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0501 W/kg

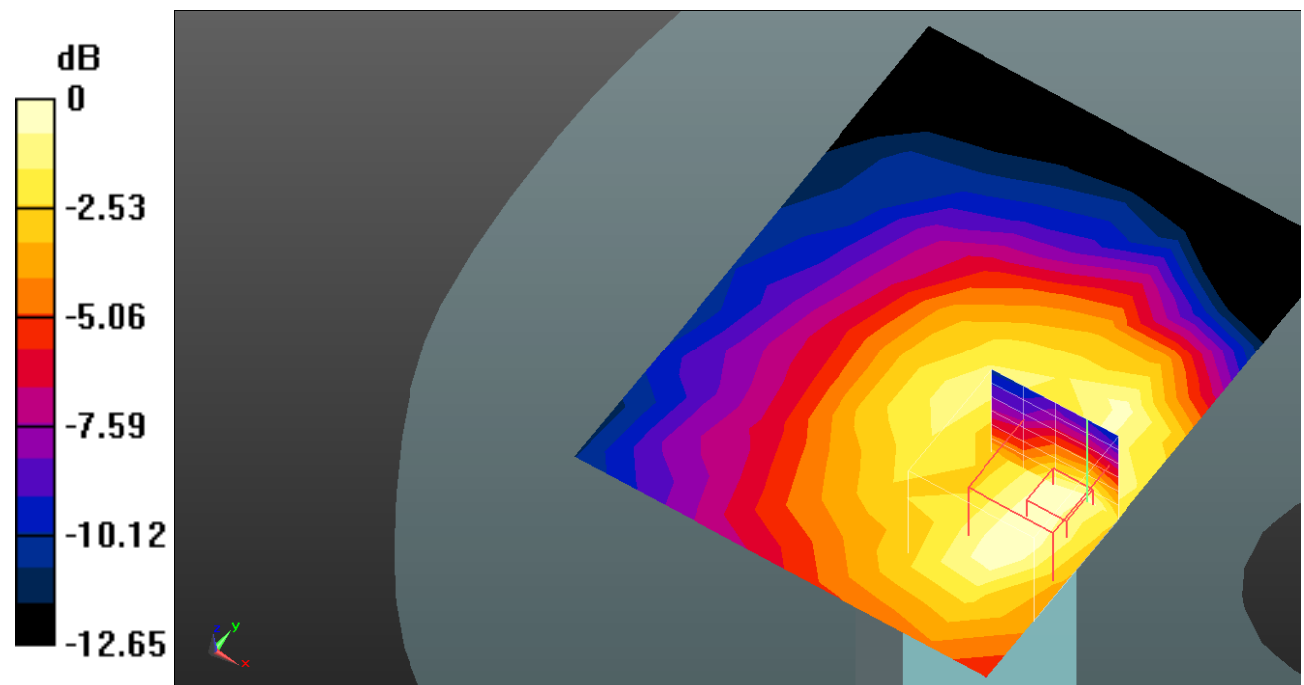
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.948 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0479 W/kg



0 dB = 0.0479 W/kg = -13.20 dB dBW/kg

Test Plot 39#: WLAN 802.11b_Head Left Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

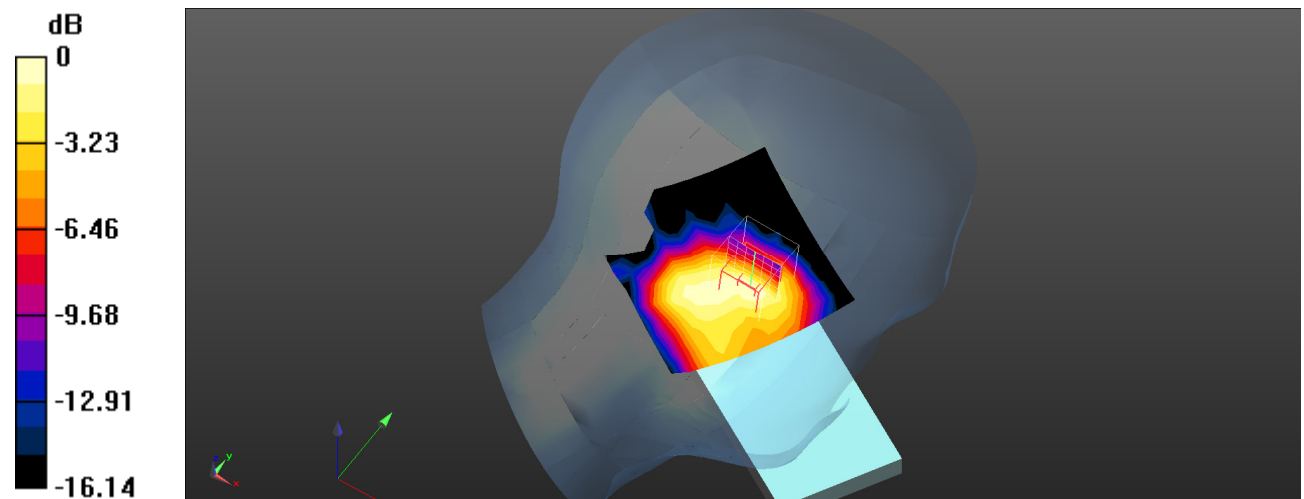
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.732 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

Test Plot 40#: WLAN 802.11b_Head Left Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

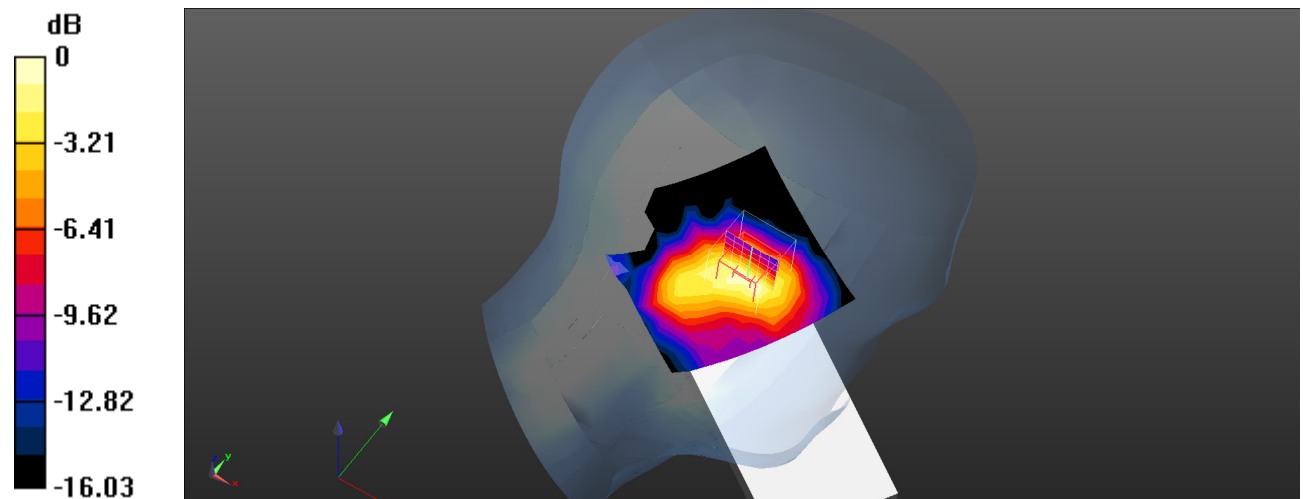
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.862 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.060 W/kg

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



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

Test Plot 41#: WLAN 802.11b_Head Right Cheek_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.284 W/kg

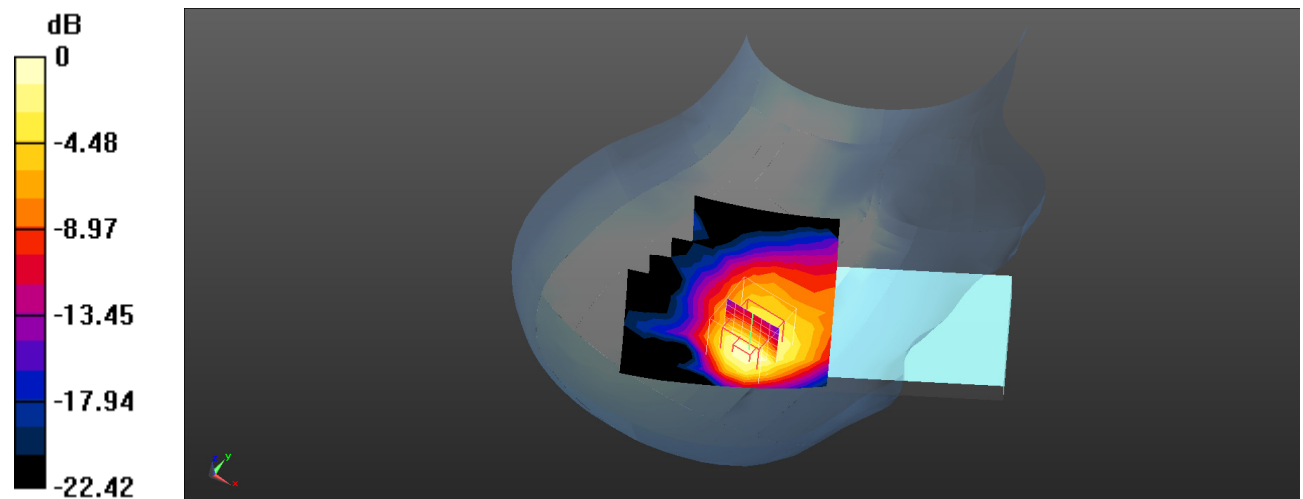
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.923 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.502 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Test Plot 42#: WLAN 802.11b_Head Right Tilt_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

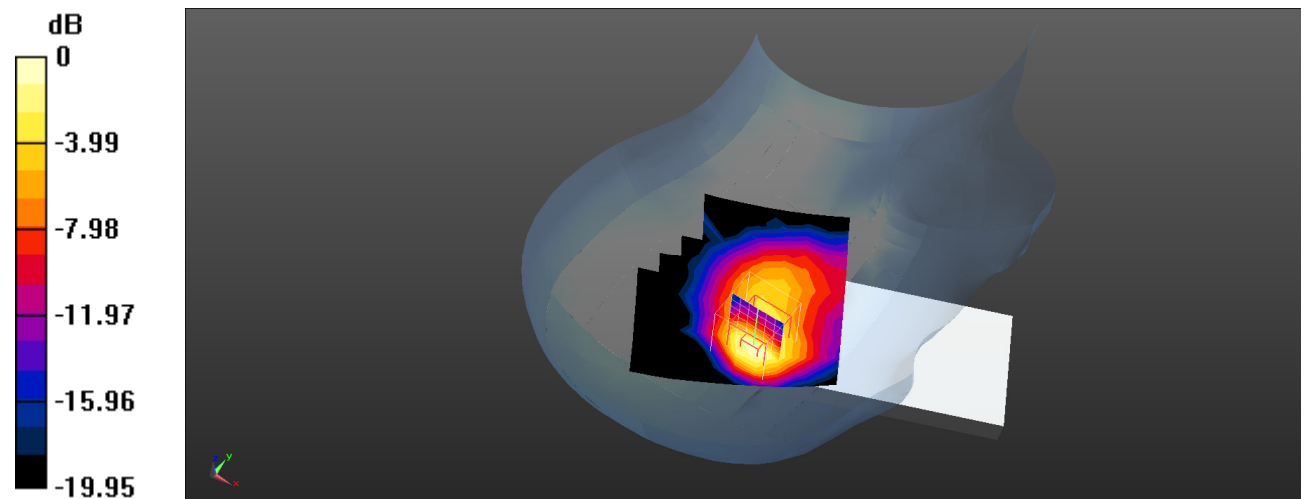
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.382 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

Test Plot 43#: WLAN 802.11b_Body Front_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.117 W/kg

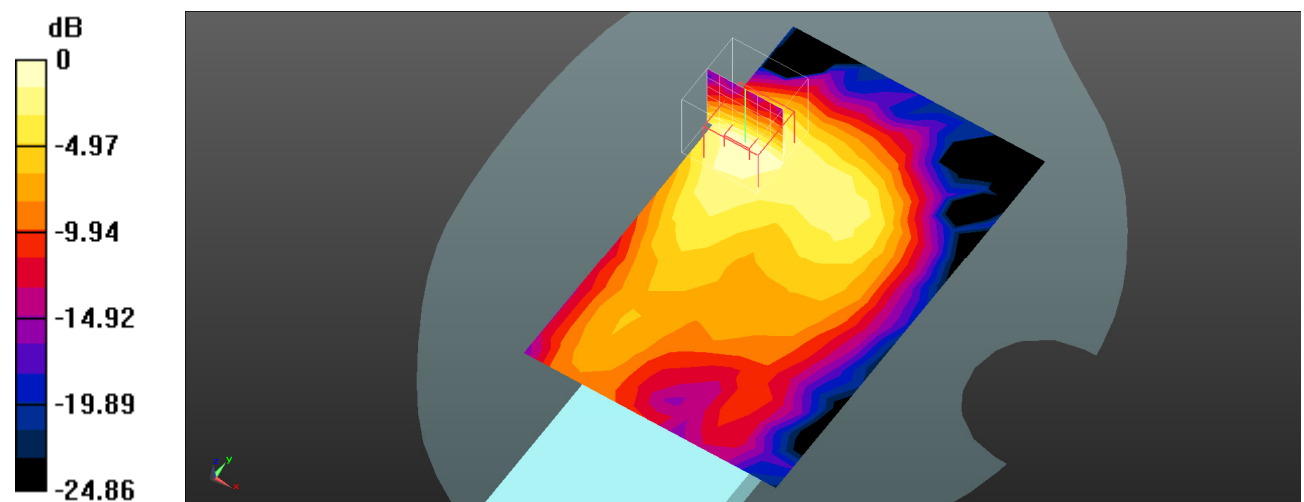
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.046 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.059 W/kg

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



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Plot 44#: WLAN 802.11b_Body Back_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

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

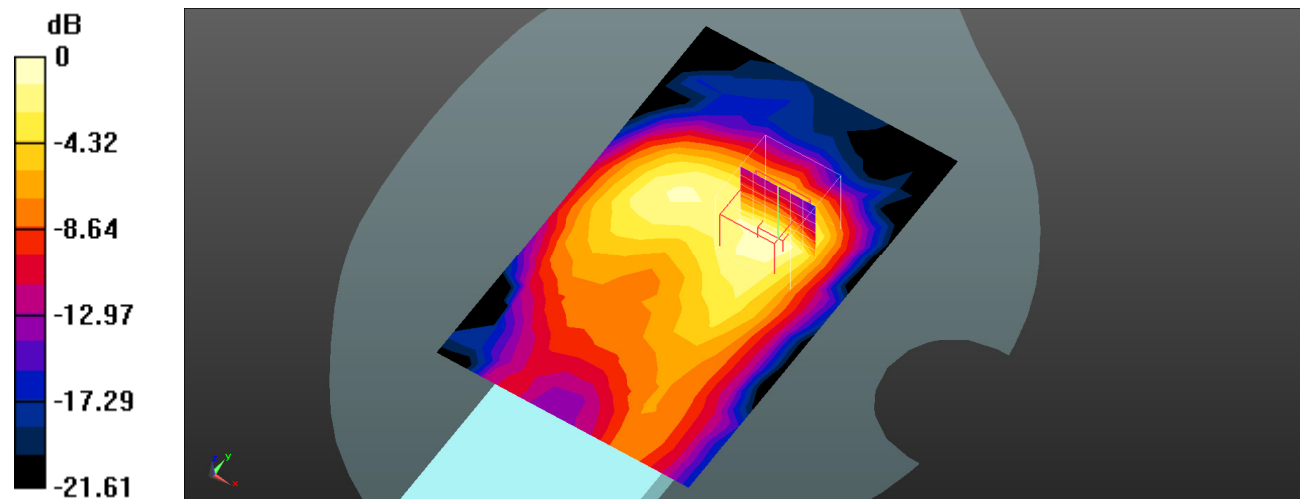
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Test Plot 45#: WLAN 802.11b_Body Left_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.115 W/kg

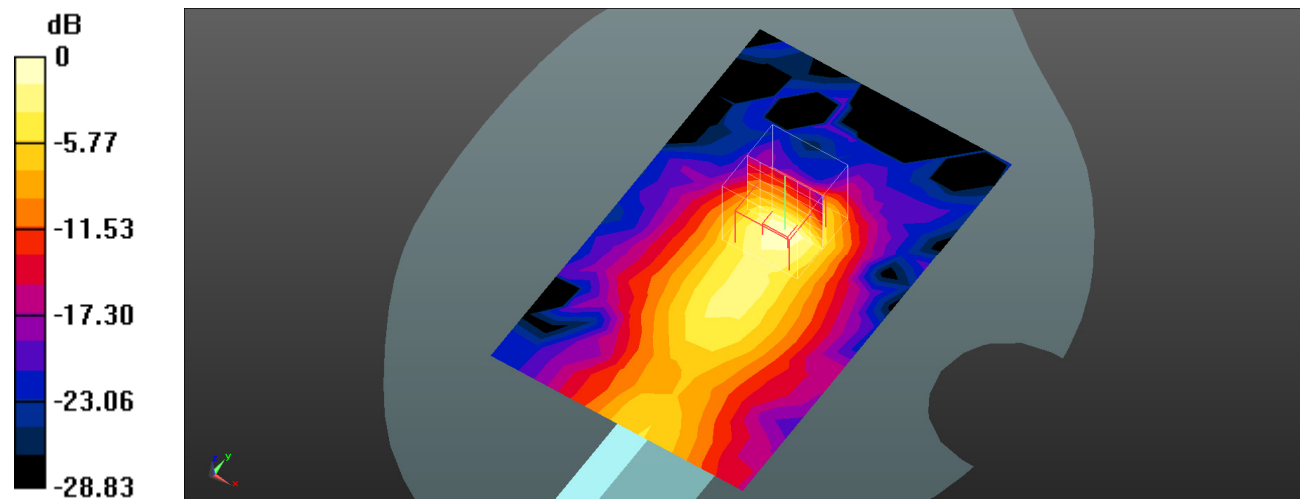
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.801 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.047 W/kg

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



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

Test Plot 46#: WLAN 802.11b_Body Top_Mid**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00482

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0708 W/kg

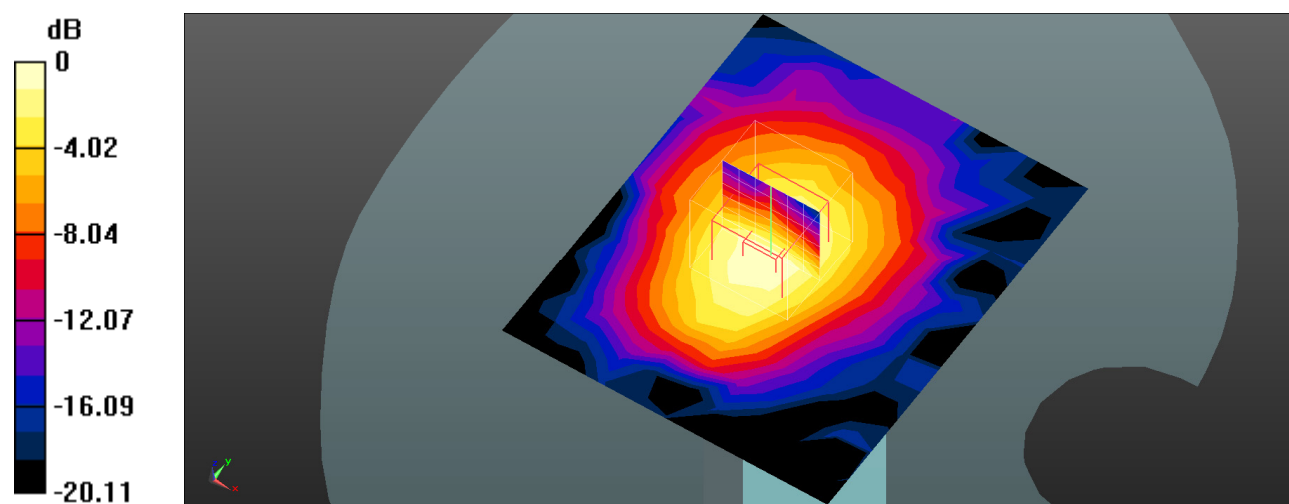
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.001 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0708 W/kg



0 dB = 0.0708 W/kg = -11.50 dBW/kg

Test Plot 47#: Bluetooth_Head Left Cheek_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz;Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0160 W/kg

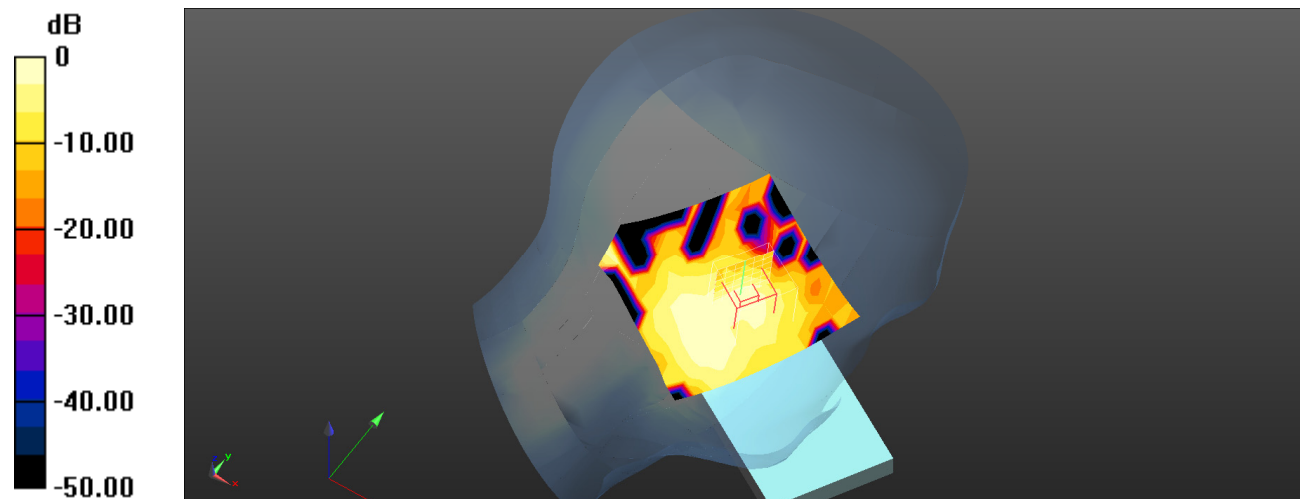
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00847 W/kg

Maximum value of SAR (measured) = 0.0199 W/kg



0 dB = 0.0199 W/kg = -17.01 dBW/kg

Test Plot 48#: Bluetooth_Head Left Tilt_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0202 W/kg

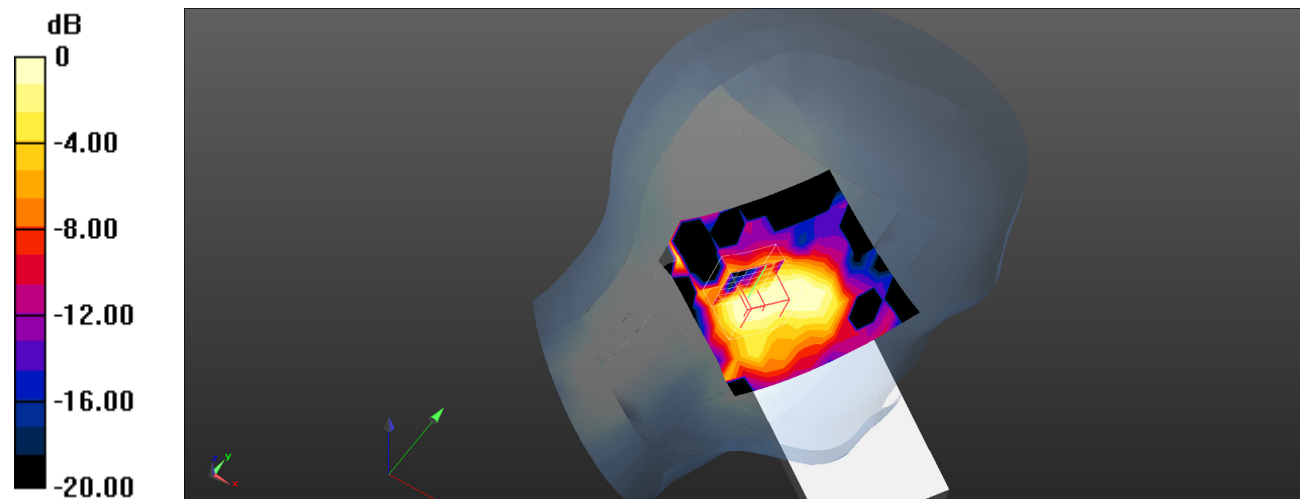
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5200 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00785 W/kg

Maximum value of SAR (measured) = 0.0153 W/kg



0 dB = 0.0153 W/kg = -18.15 dBW/kg

Test Plot 49#: Bluetooth_Head Right Cheek_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0340 W/kg

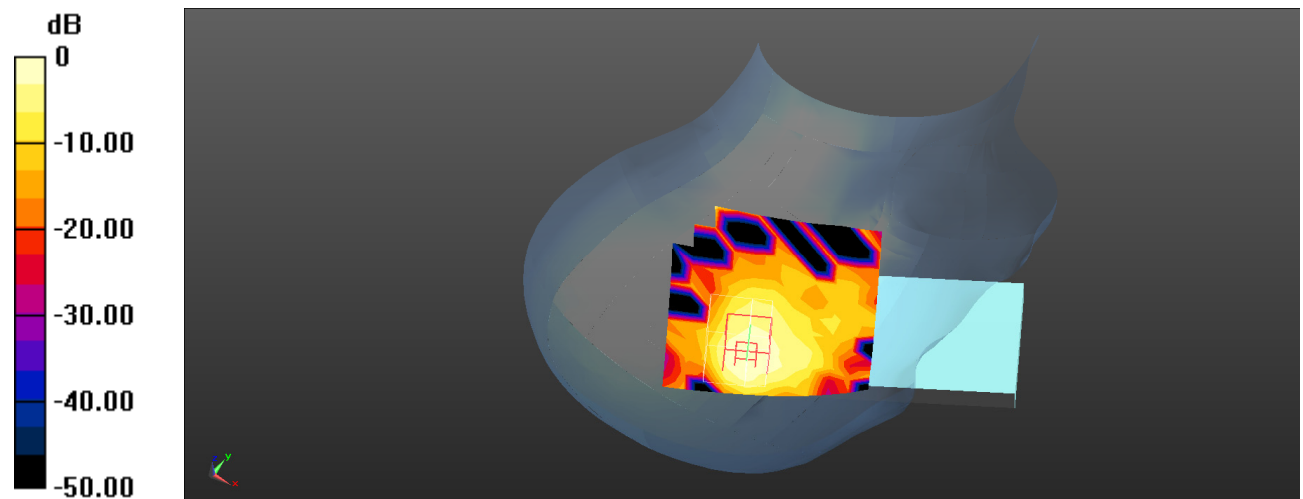
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.415 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0361 W/kg



0 dB = 0.0361 W/kg = -14.42 dBW/kg

Test Plot 50#: Bluetooth_Head Right Tilt_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0191 W/kg

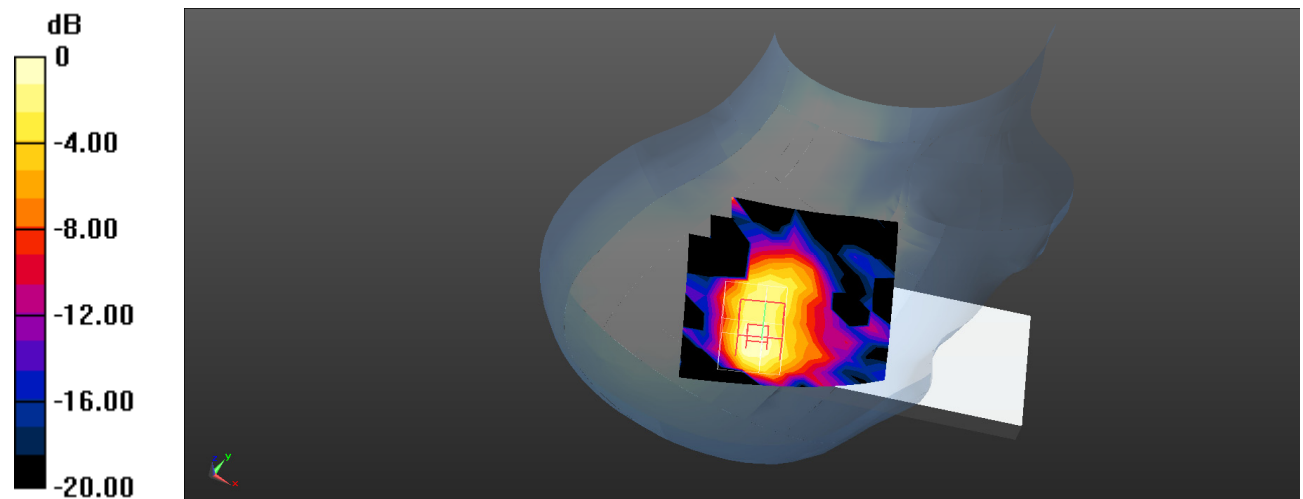
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.733 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00886 W/kg

Maximum value of SAR (measured) = 0.0206 W/kg



Test Plot 51#: Bluetooth_Body Front_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0163 W/kg

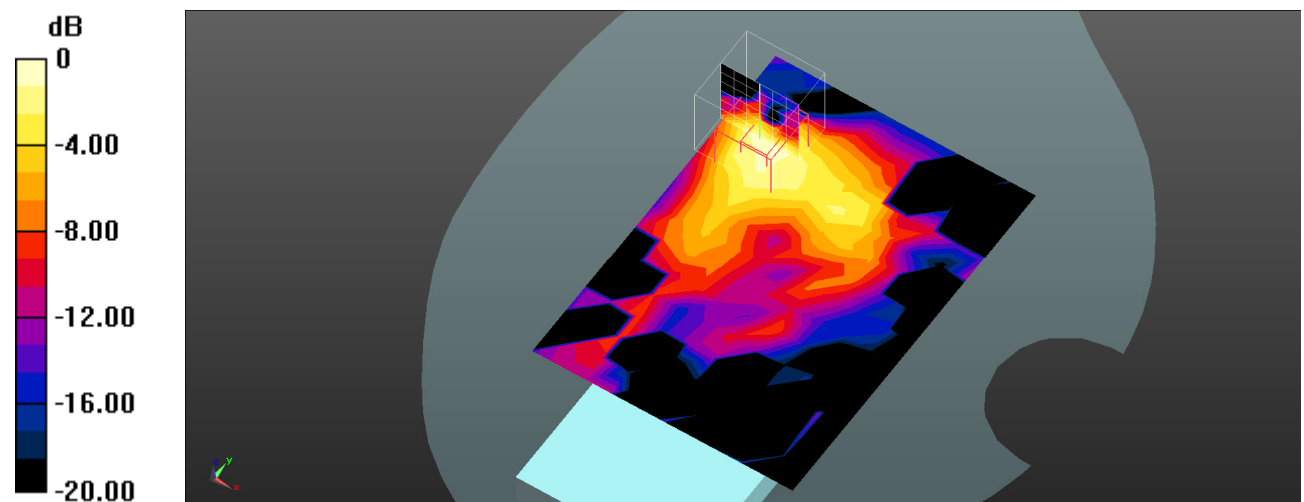
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.349 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00601 W/kg

Maximum value of SAR (measured) = 0.0167 W/kg



0 dB = 0.0167 W/kg = -17.77 dBW/kg

Test Plot 52#: Bluetooth_Body Back_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.0144 W/kg

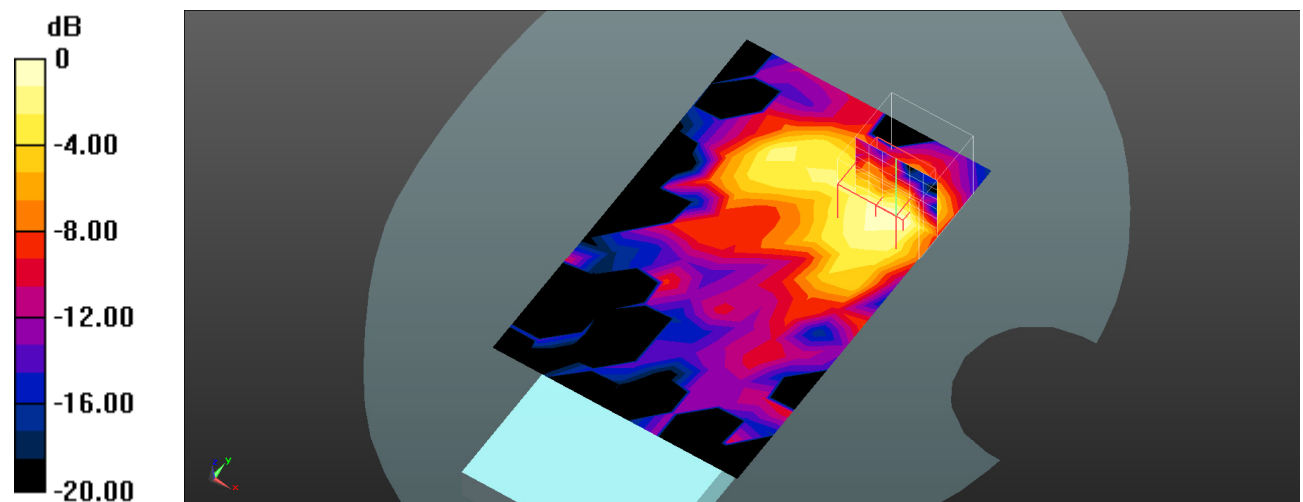
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.7900 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00661 W/kg

Maximum value of SAR (measured) = 0.0154 W/kg



0 dB = 0.0154 W/kg = -18.12 dBW/kg

Test Plot 53#: Bluetooth_Body Left_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.00722 W/kg

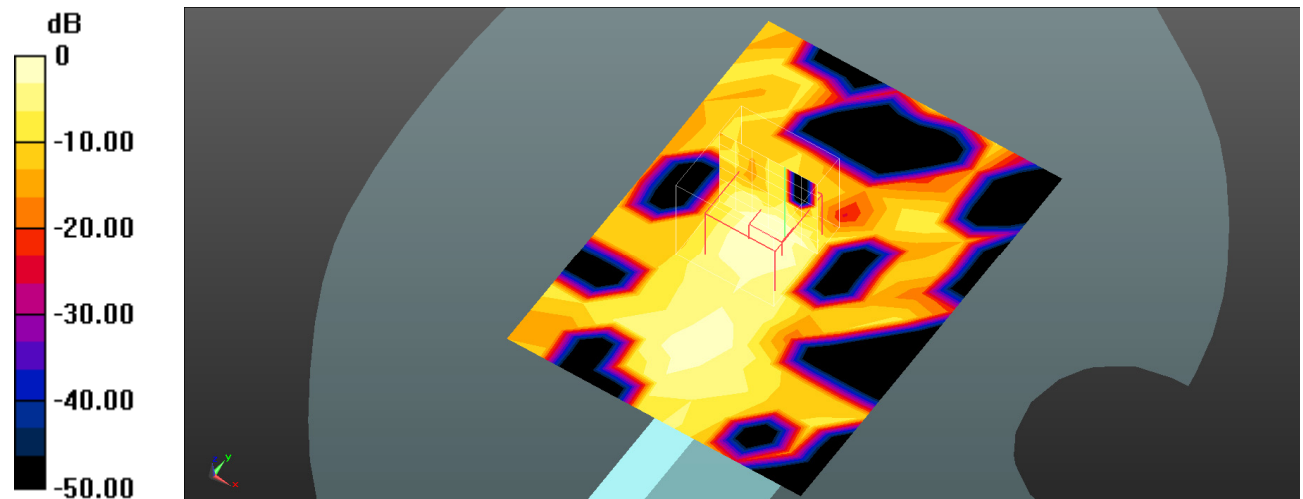
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.655 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.00637 W/kg; SAR(10 g) = 0.00257 W/kg

Maximum value of SAR (measured) = 0.00778 W/kg



0 dB = 0.00778 W/kg = -21.09 dBW/kg

Test Plot 54#: Bluetooth_Body Top_Low**DUT: LIV3S; Type: 3G Smart Phone; Serial: RA221205-59242E-SA-S1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.30317

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2402 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.00710 W/kg

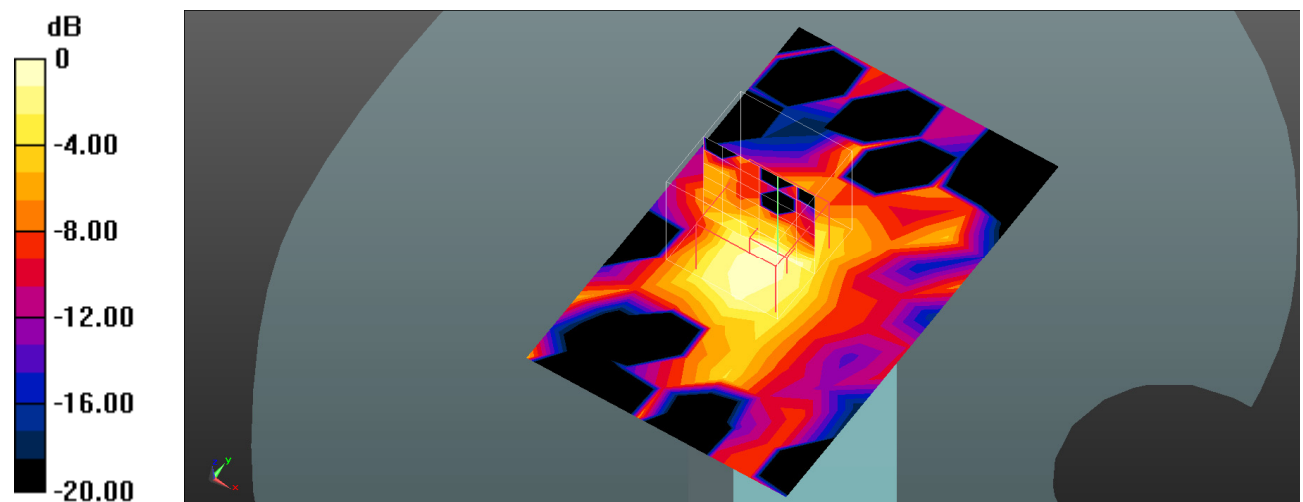
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.796 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.00564 W/kg; SAR(10 g) = 0.00243 W/kg

Maximum value of SAR (measured) = 0.00647 W/kg



0 dB = 0.00647 W/kg = -21.89 dBW/kg