

Test Plot1#: GSM 850_Head Right Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

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

Medium parameters used (interpolated): $f=836.6$ MHz; $\sigma=0.914$ S/m; $\epsilon_r=41.625$; $\rho=1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

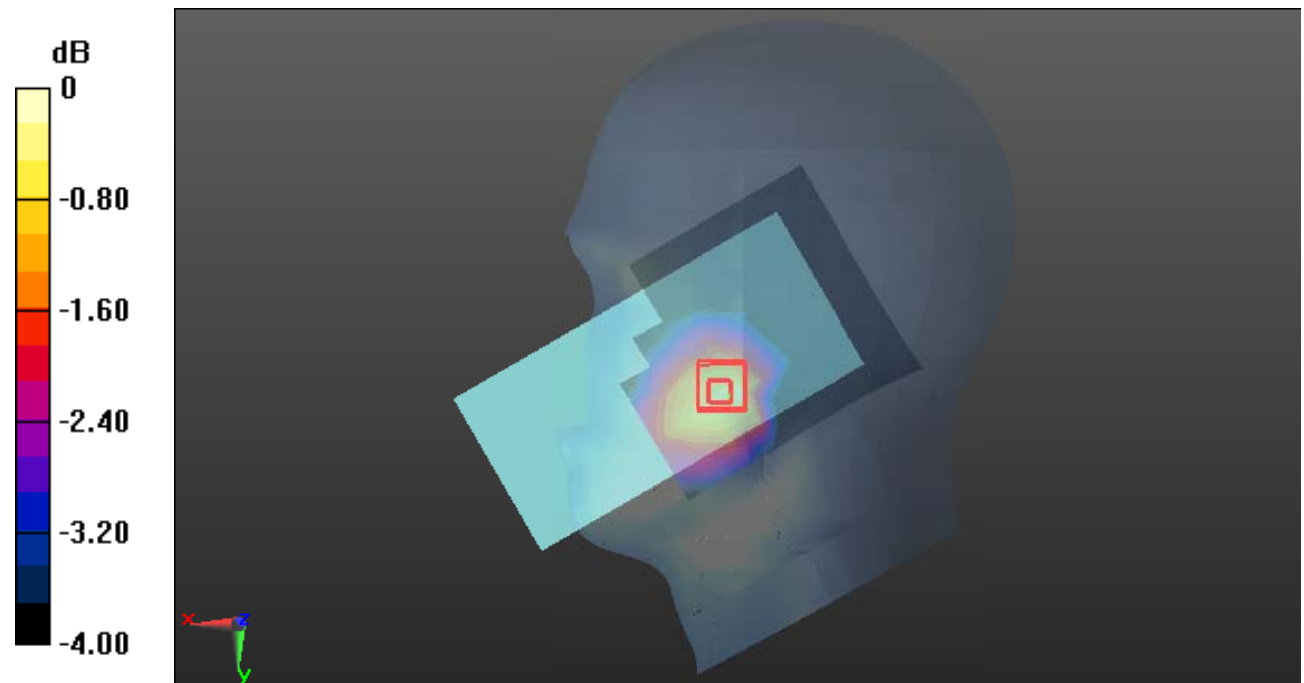
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.453 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dB dBW/kg

Test Plot2#: GSM 850_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f=836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 41.625$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.925 W/kg

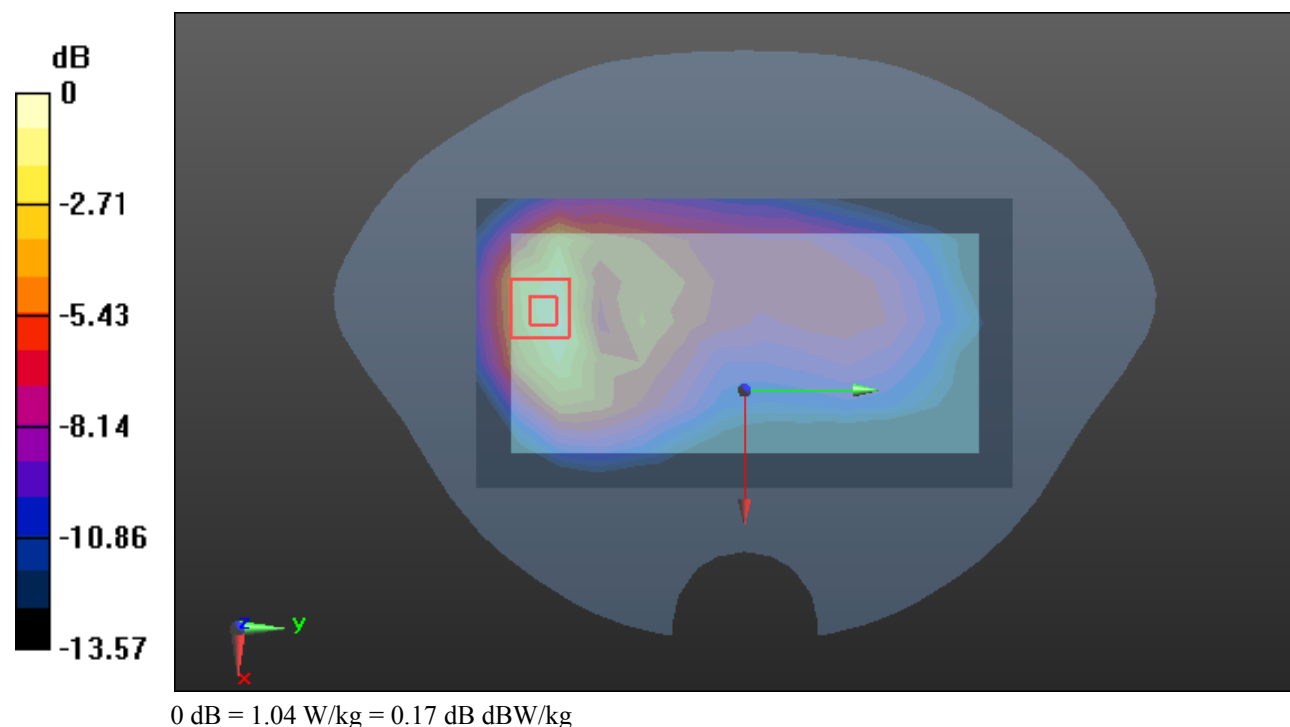
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.80 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.422 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



Test Plot3#: PCS 1900_Head Right Cheek_High**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f=1909.8$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 40.038$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1909.8 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.16 W/kg

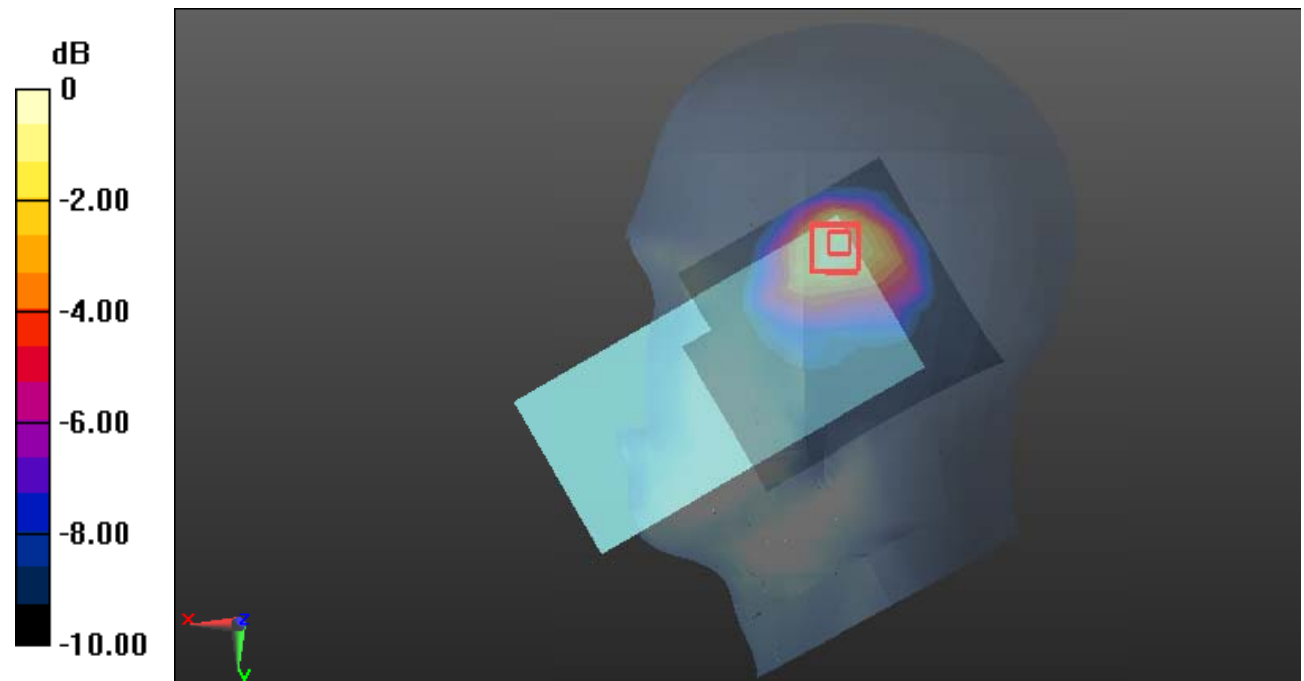
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.51 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.598 W/kg

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dB dBW/kg

Test Plot4#: PCS 1900_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f=1880$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 40.419$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1880 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.824 W/kg

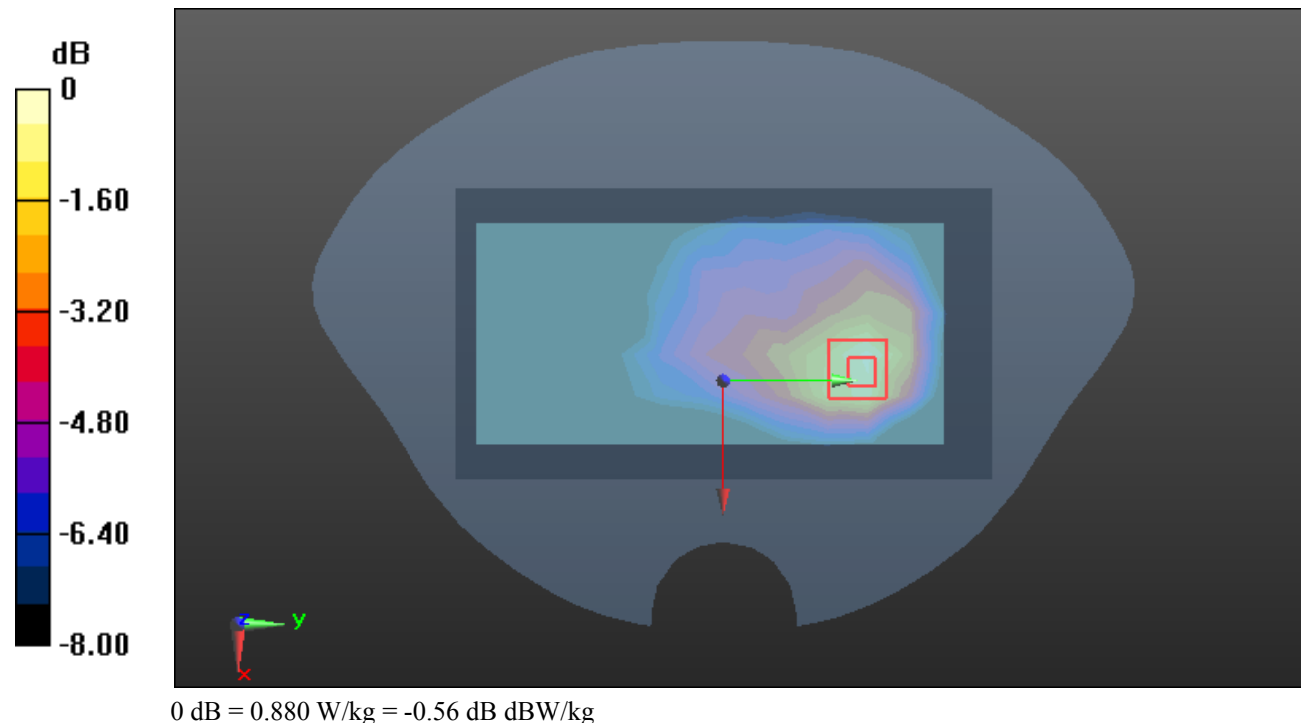
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.96 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.410 W/kg

Maximum value of SAR (measured) = 0.880 W/kg



Test Plot5#: WCDMA Band 2_Head Right Cheek_High**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f=1907.6$ MHz; $\sigma = 1.393$ S/m; $\epsilon_r = 40.074$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1907.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.10 W/kg

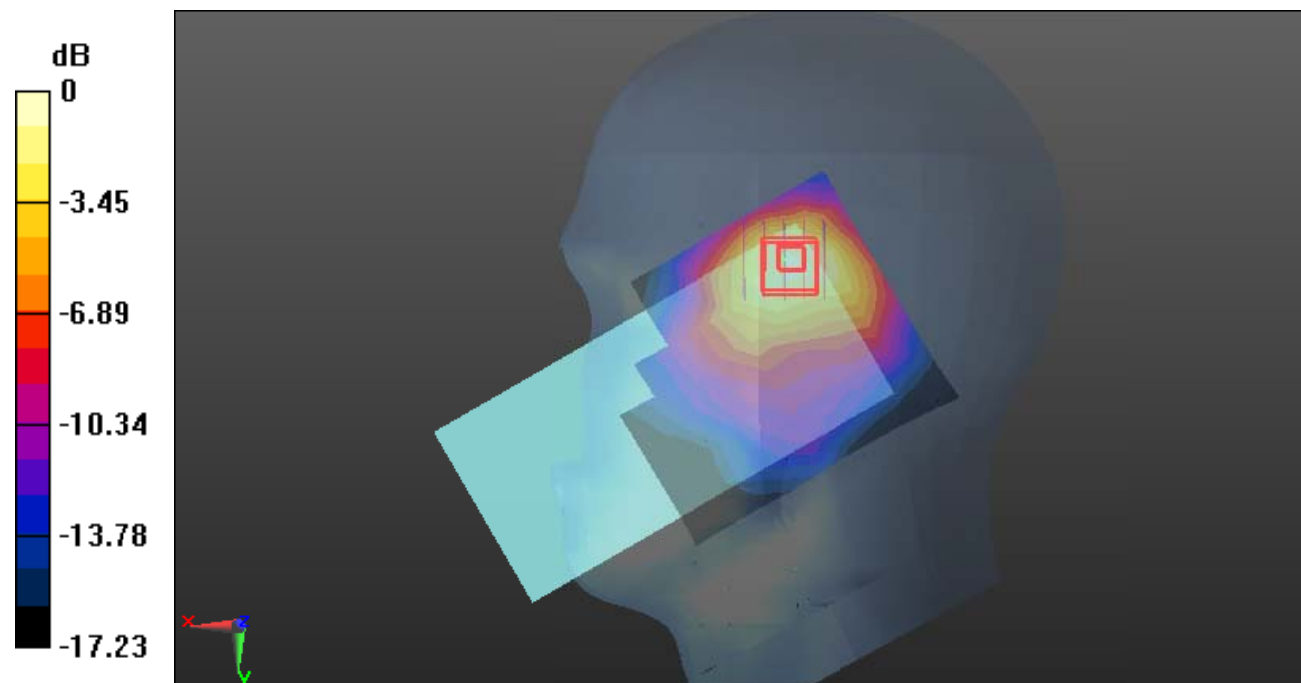
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.88 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.556 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dB dBW/kg

Test Plot6#: WCDMA Band 2_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 40.419$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1880 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.412 W/kg

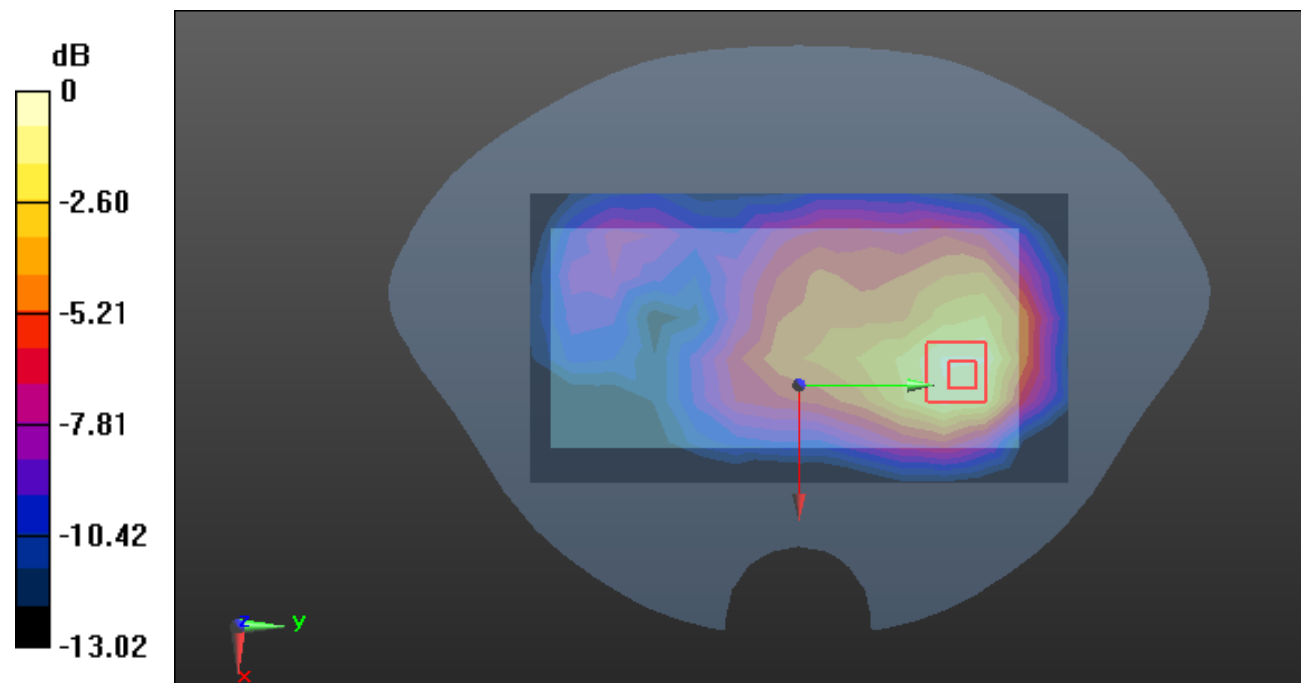
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.33 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 0.482 W/kg



Test Plot7#: WCDMA Band 4_Head Right Cheek_High**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f=1752.6$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 40.343$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1752.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354;Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 W/kg

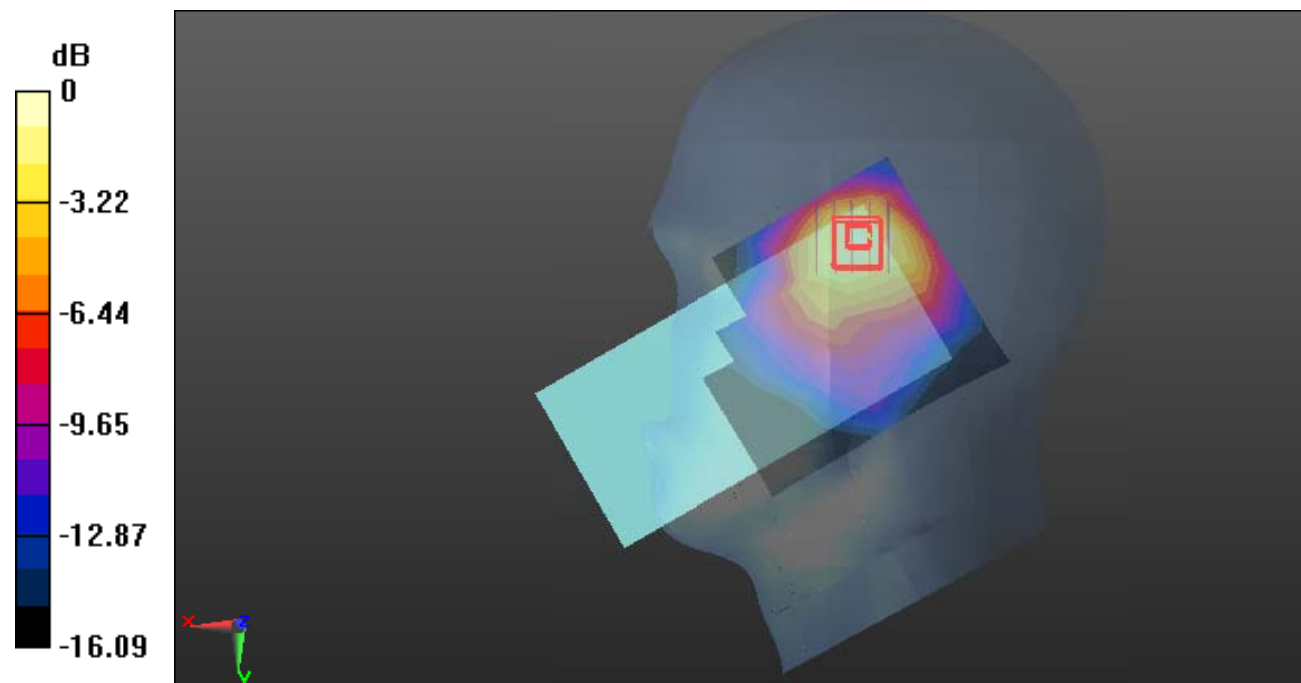
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.47 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.534 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dB dBW/kg

Test Plot8#: WCDMA Band 4_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=1732.6$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.632$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1732.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.367 W/kg

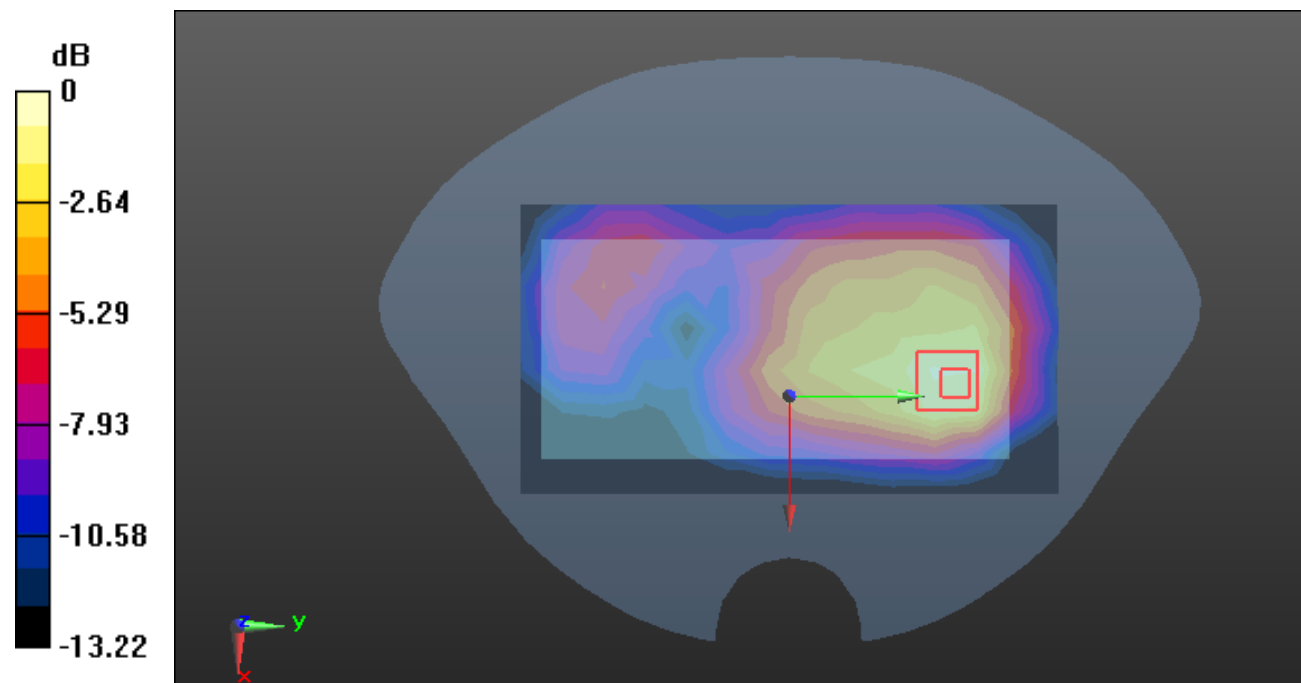
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.04 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.194 W/kg

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



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

Test Plot9#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=836.6$ MHz; $\sigma=0.914$ S/m; $\epsilon_r=41.625$; $\rho=1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

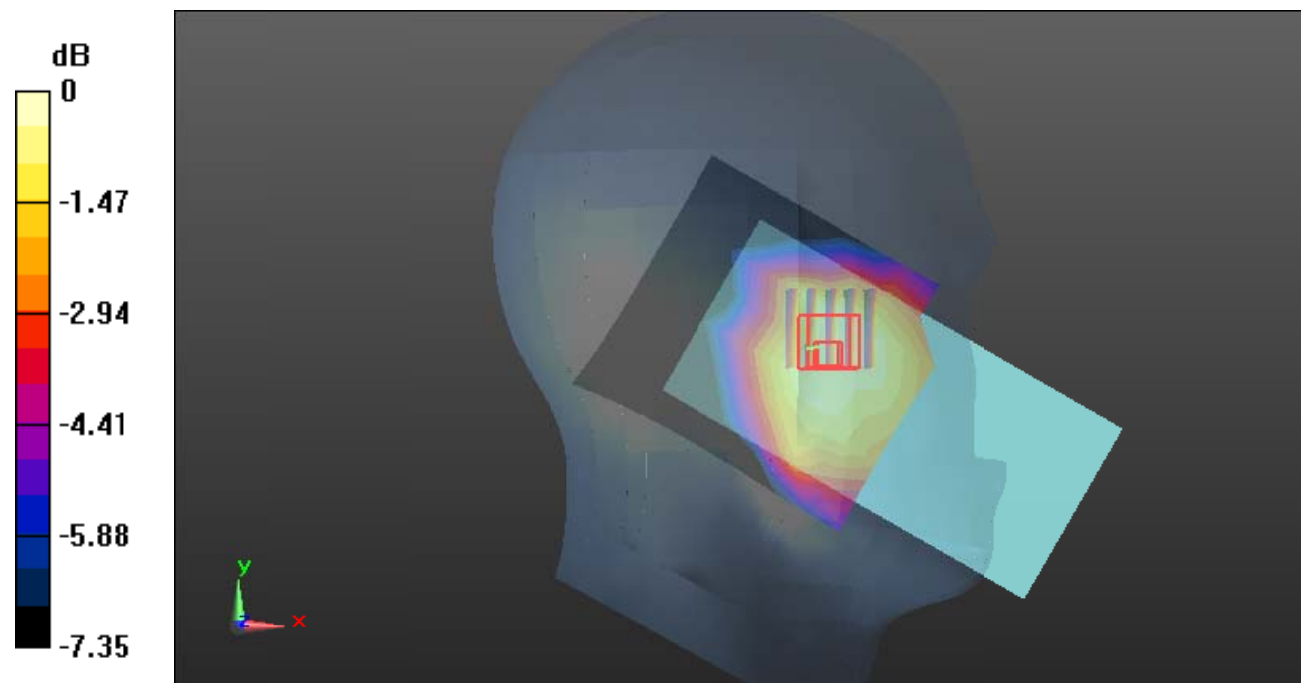
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.914 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.106 W/kg

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



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

Test Plot10#: WCDMA Band 5_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f=836.6$ MHz; $\sigma=0.914$ S/m; $\epsilon_r=41.625$; $\rho=1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.636 W/kg

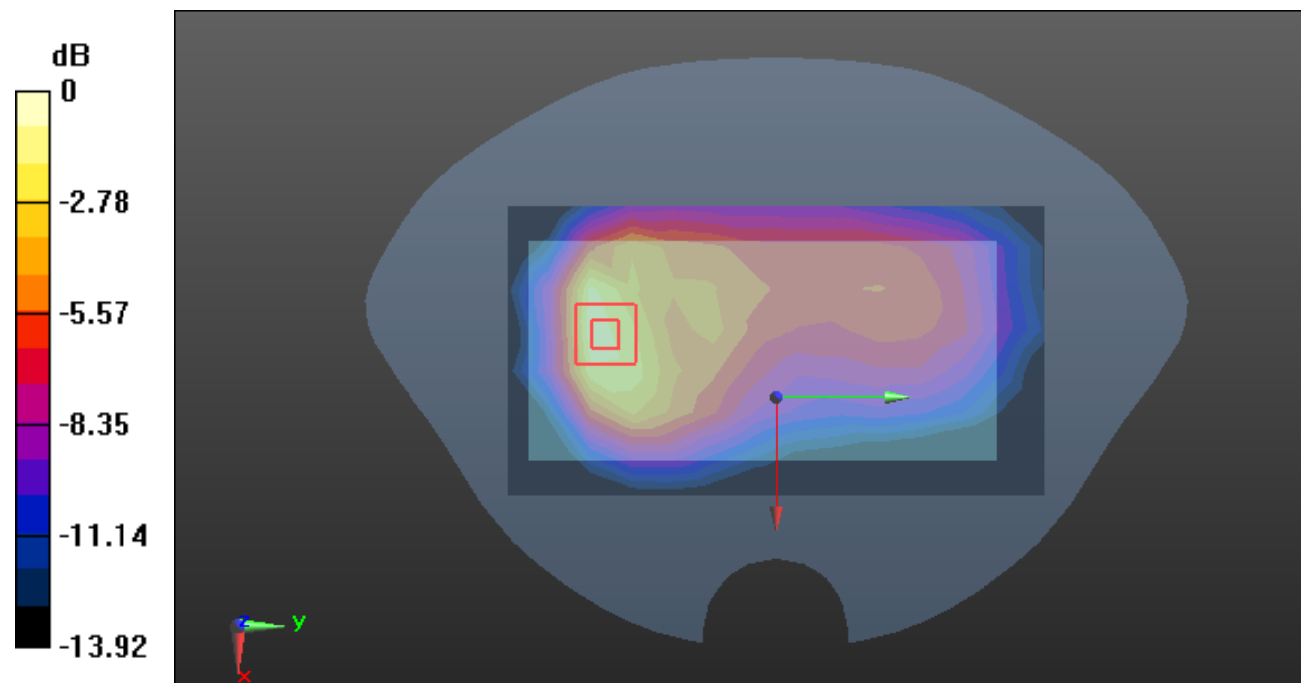
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.13 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.948 W/kg

SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 0.829 W/kg



0 dB = 0.829 W/kg = -0.81 dB dBW/kg

Test Plot11#: LTE Band 7_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=2535$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 39.811$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(6.91, 7.77, 7.08) @2535 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.23 W/kg

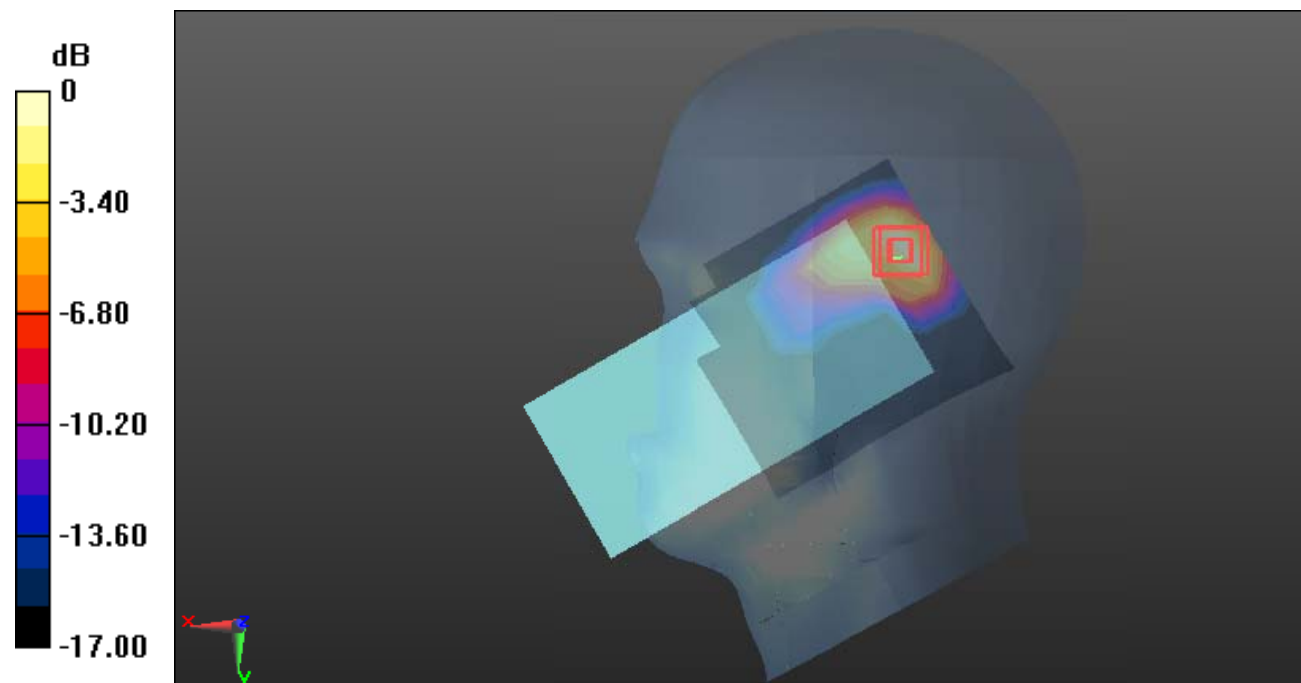
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.450 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.389 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dB dBW/kg

Test Plot12#: LTE Band 7_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=2535$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 39.811$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(6.91, 7.77, 7.08) @2535 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.898 W/kg

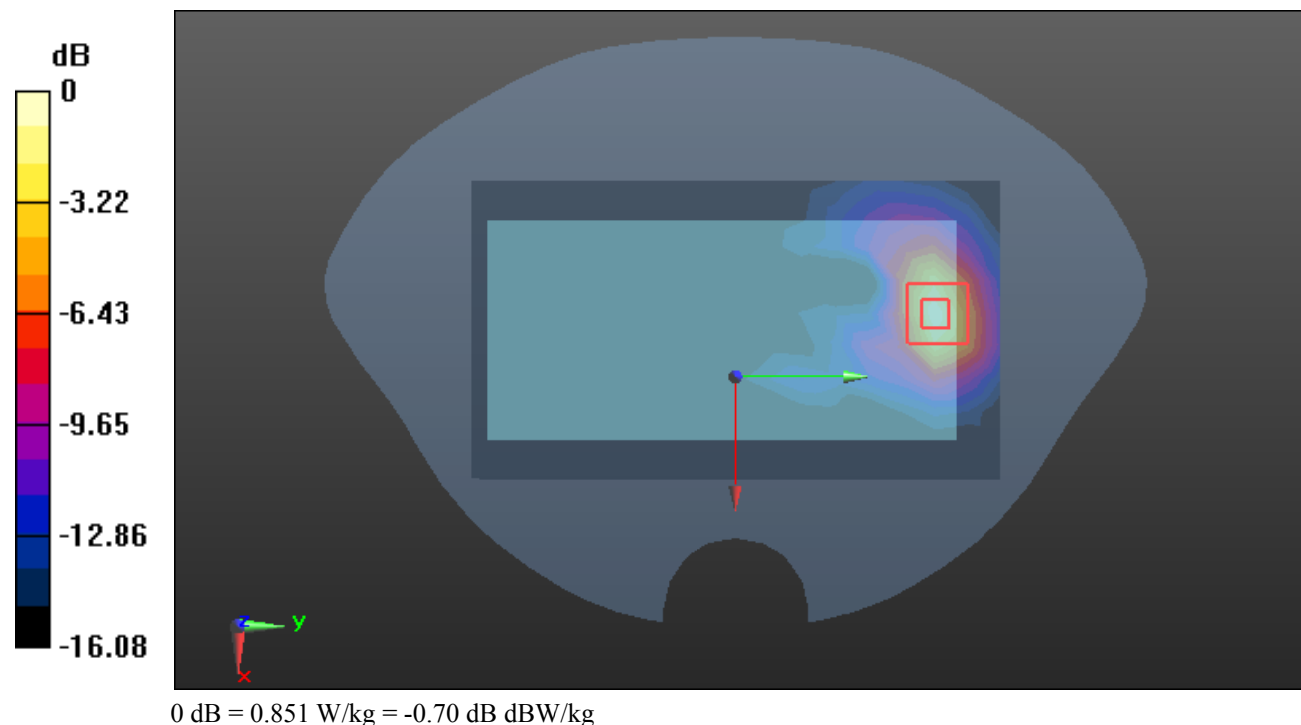
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.769 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.851 W/kg



Test Plot13#: LTE Band 12_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.830$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.79, 10.07, 9.05) @707.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0600 W/kg

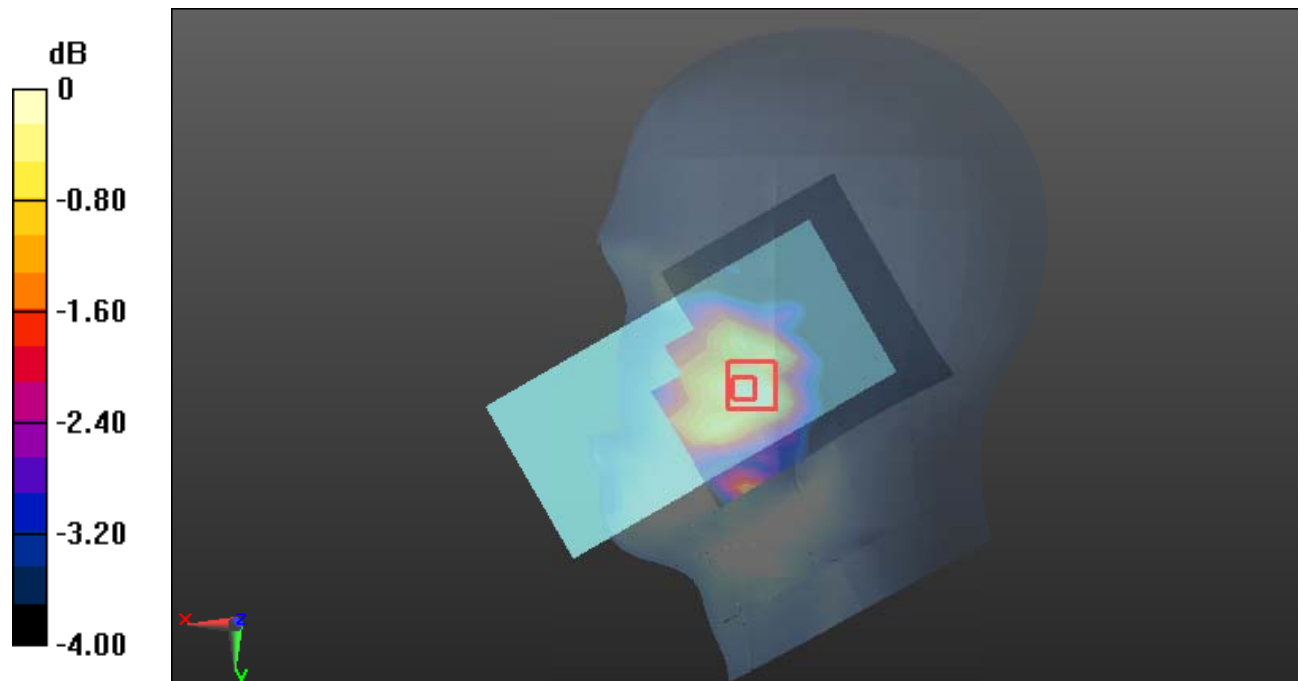
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.114 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0599 W/kg



0 dB = 0.0599 W/kg = -12.23 dB dBW/kg

Test Plot14#: LTE Band 12_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=707.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.830$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.79, 10.07, 9.05) @707.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.430 W/kg

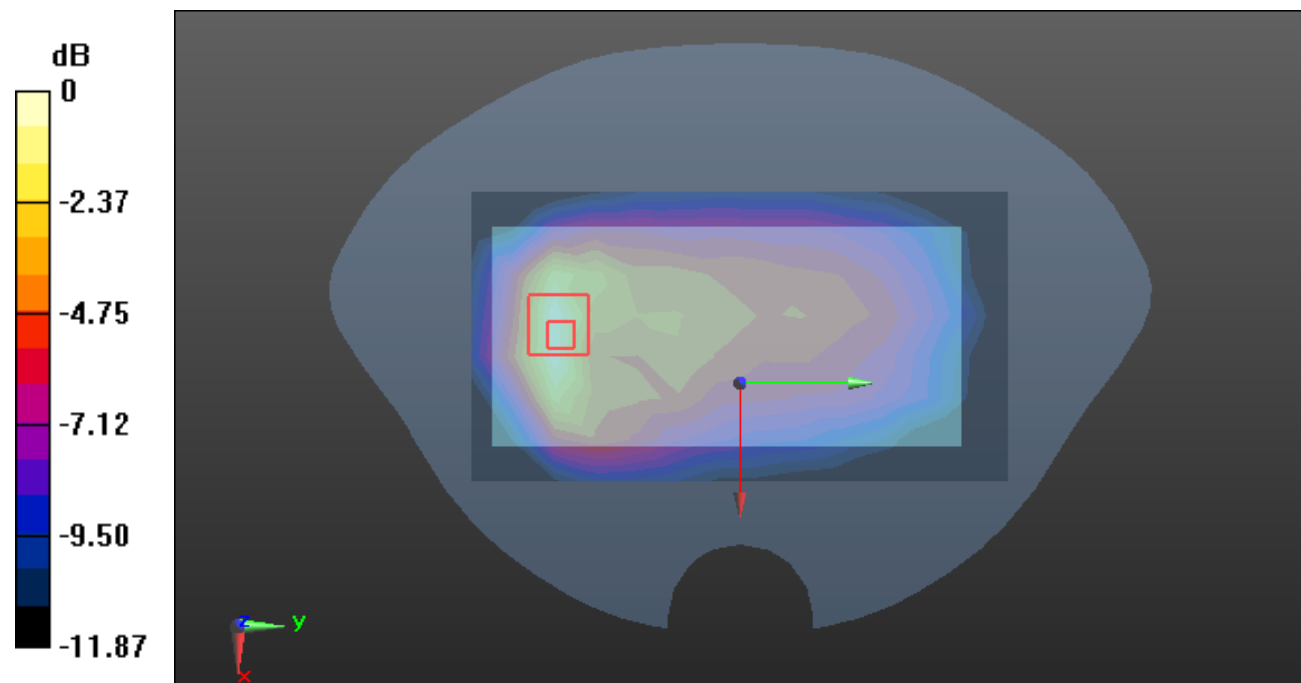
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.48 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.434 W/kg



0 dB = 0.434 W/kg = -3.63 dB dBW/kg

Test Plot15#: LTE Band 13_Head Right Cheek_1RB_ Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=782$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.160$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.79, 10.07, 9.05) @782 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

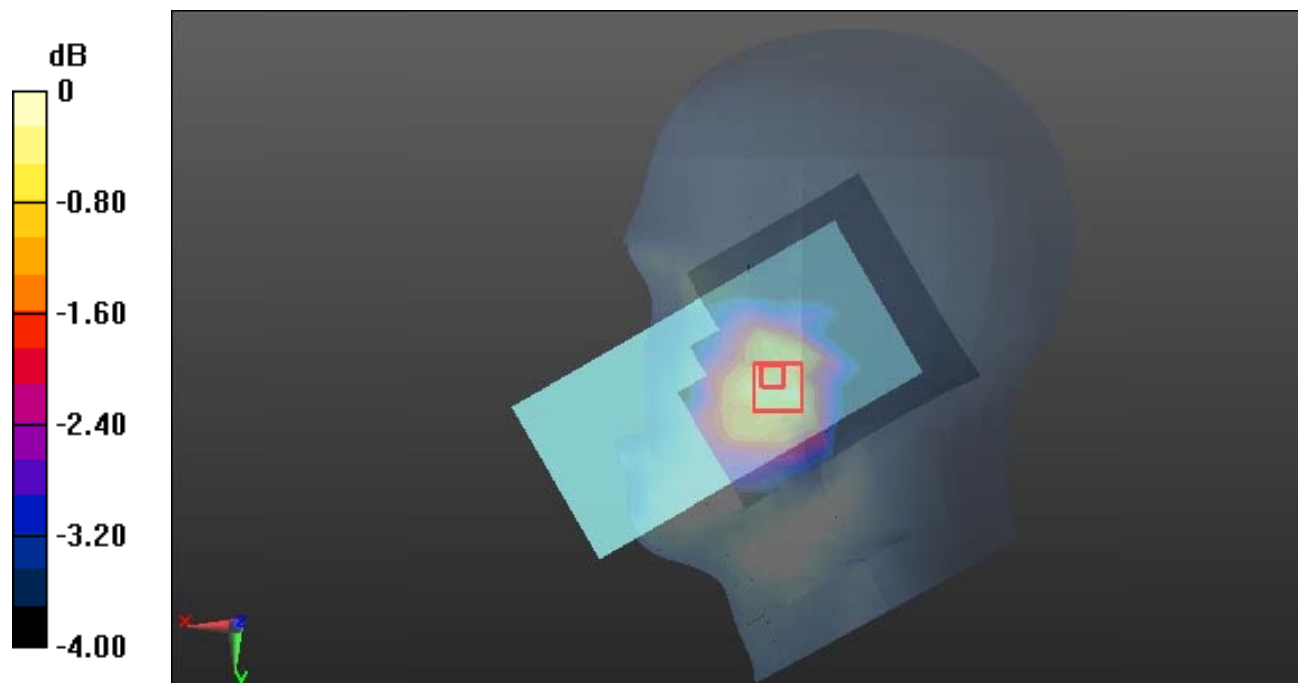
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.953 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.0868 W/kg



0 dB = 0.0868 W/kg = -10.61 dB dBW/kg

Test Plot16#: LTE Band 13_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=782$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.160$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.79, 10.07, 9.05) @782 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.647 W/kg

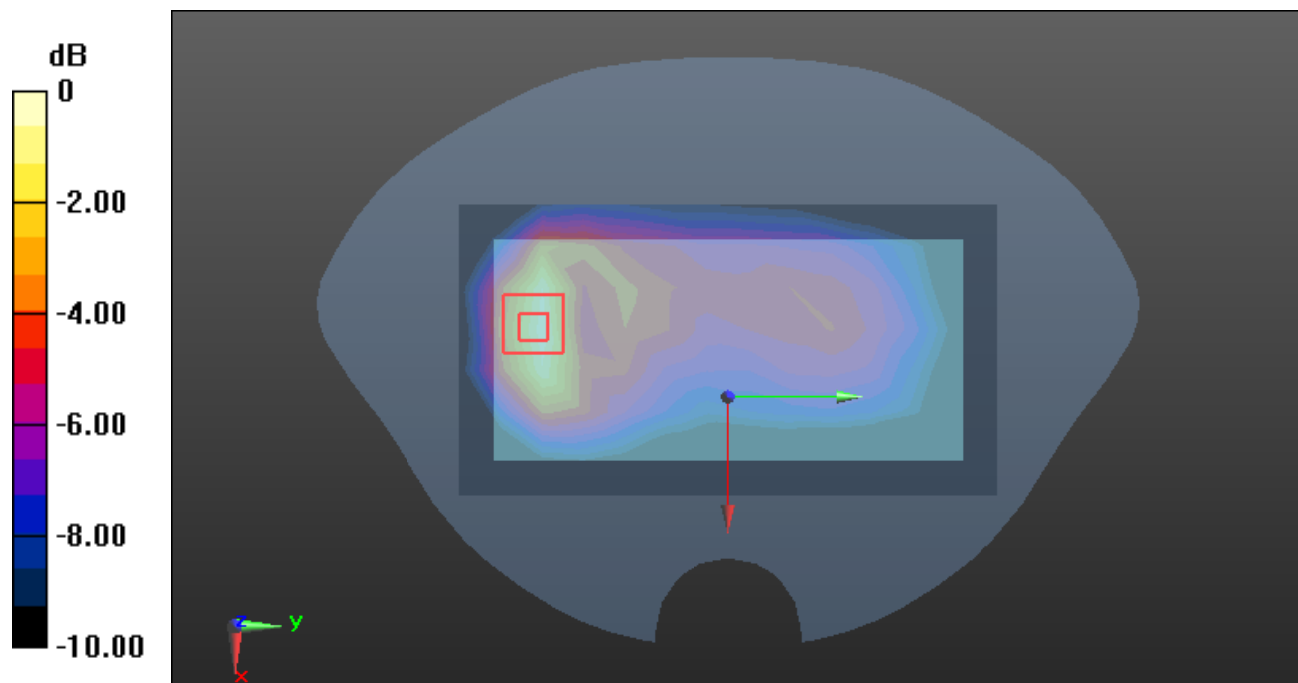
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.59 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dB dBW/kg

Test Plot17#: LTE Band 25_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=1882.5$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.413$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1882.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.03 W/kg

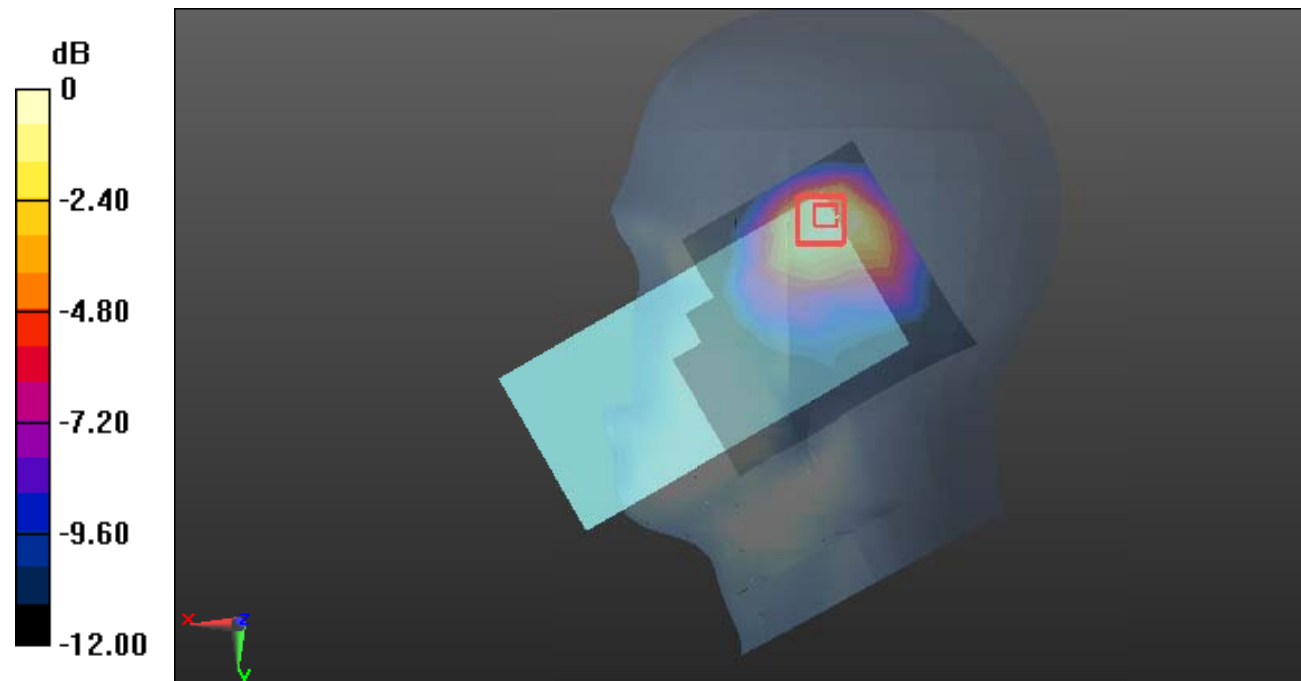
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.533 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dB dBW/kg

Test Plot18#: LTE Band 25_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=1882.5$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.413$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1882.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

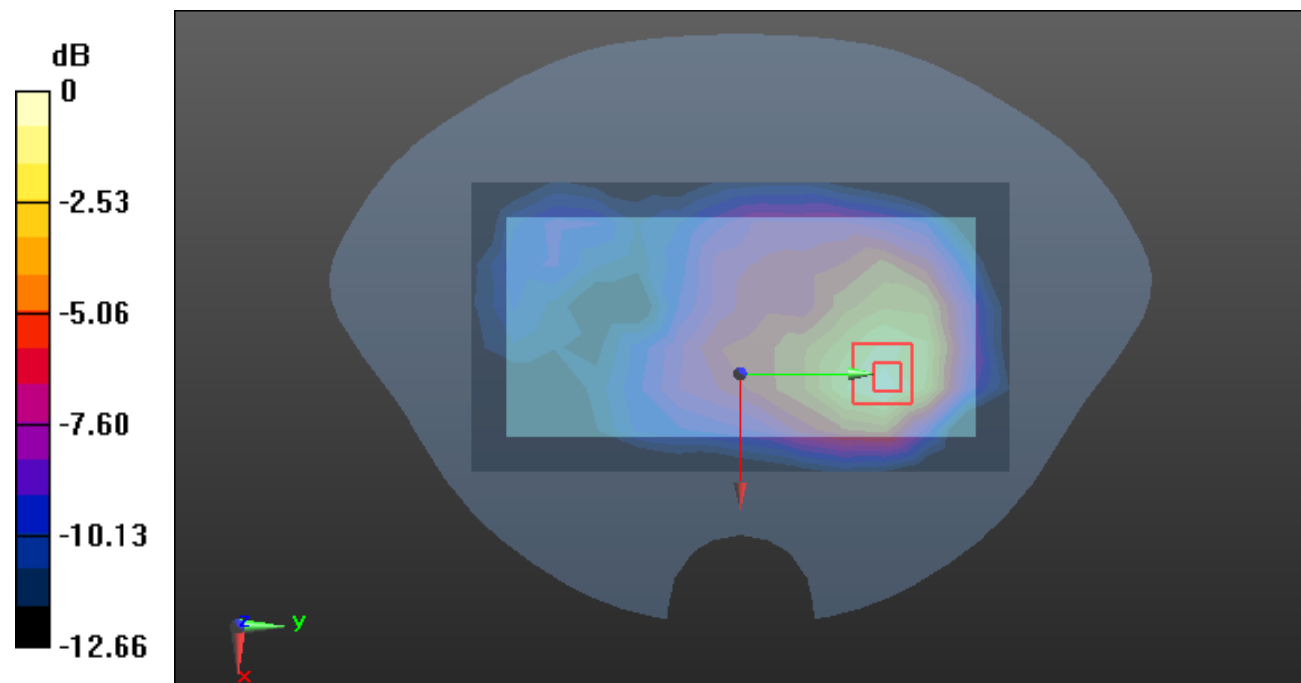
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.73 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.694 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.616 W/kg



Test Plot19#: LTE Band 26_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 835.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=835.5$ MHz; $\sigma=0.914$ S/m; $\epsilon_r=41.643$; $\rho=1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @835.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

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

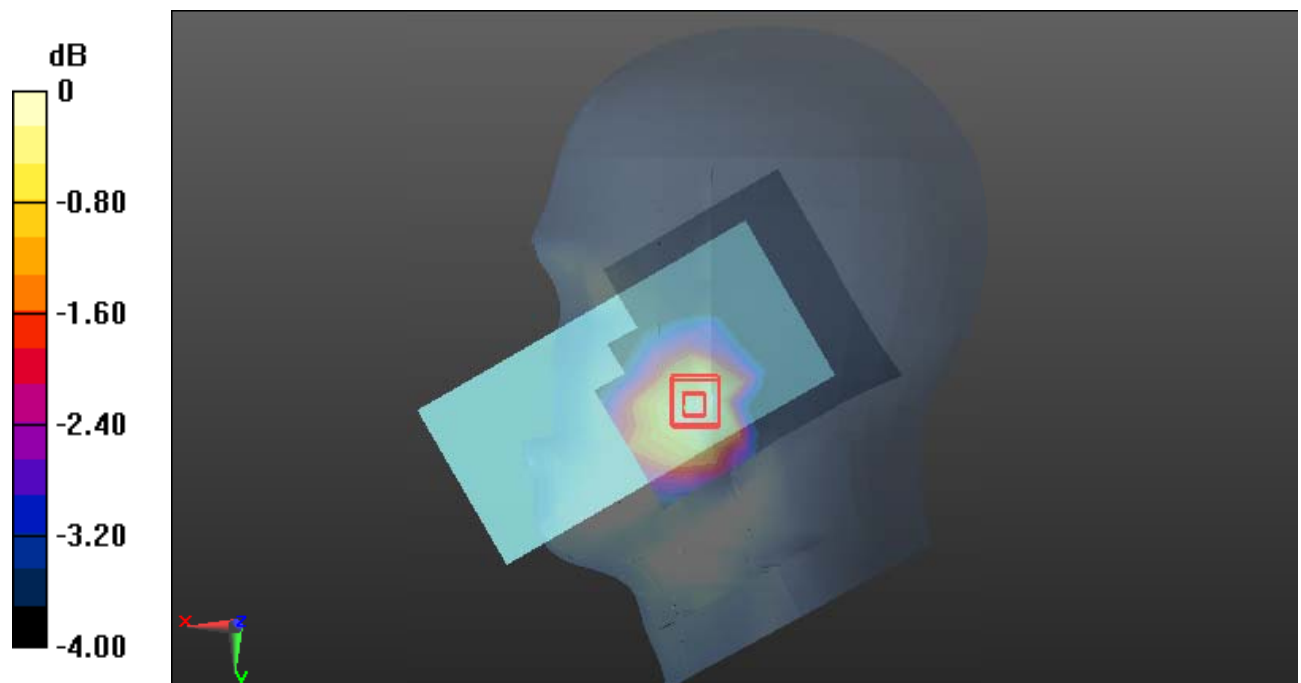
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.334 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dB dBW/kg

Test Plot20#: LTE Band 26_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 835.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=835.5$ MHz; $\sigma=0.914$ S/m; $\epsilon_r=41.643$; $\rho=1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @835.5 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.651 W/kg

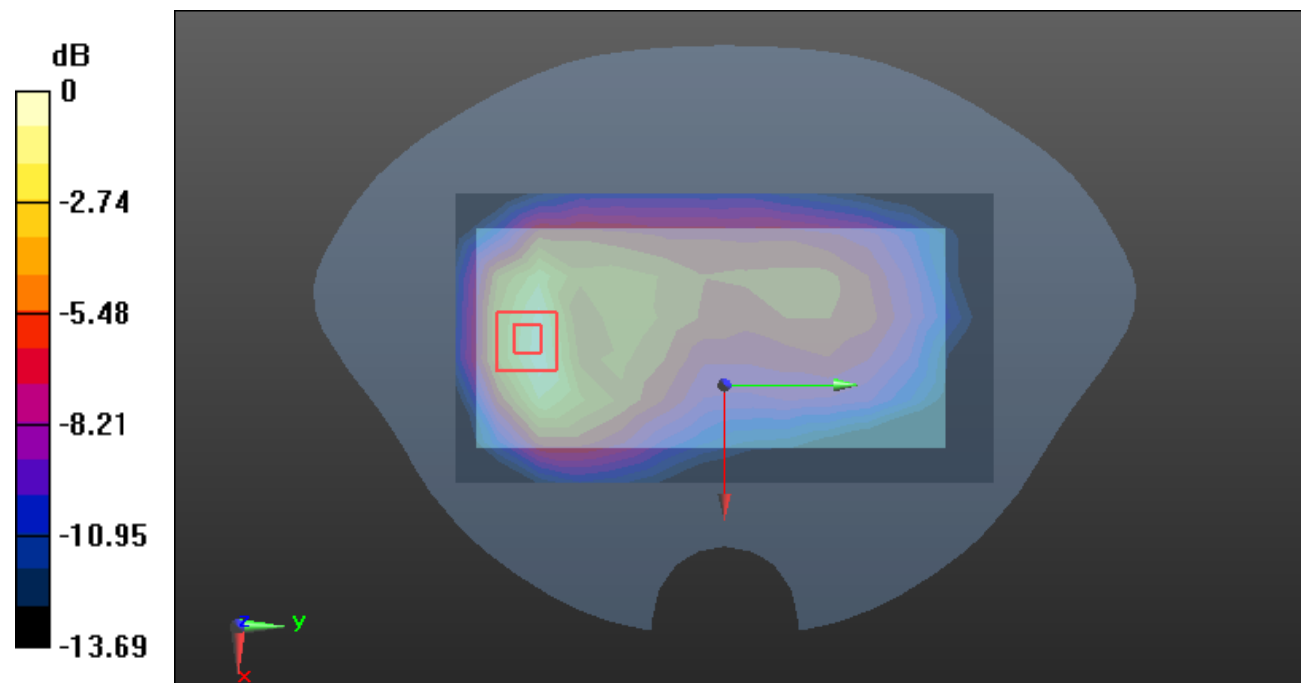
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.51 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.775 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.680 W/kg



Test Plot21#: LTE Band 41_Head Right Tilt_1RB_High**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f=2645$ MHz; $\sigma = 2.04$ S/m; $\epsilon_r = 38.080$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(6.91, 7.77, 7.08) @2645 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.38 W/kg

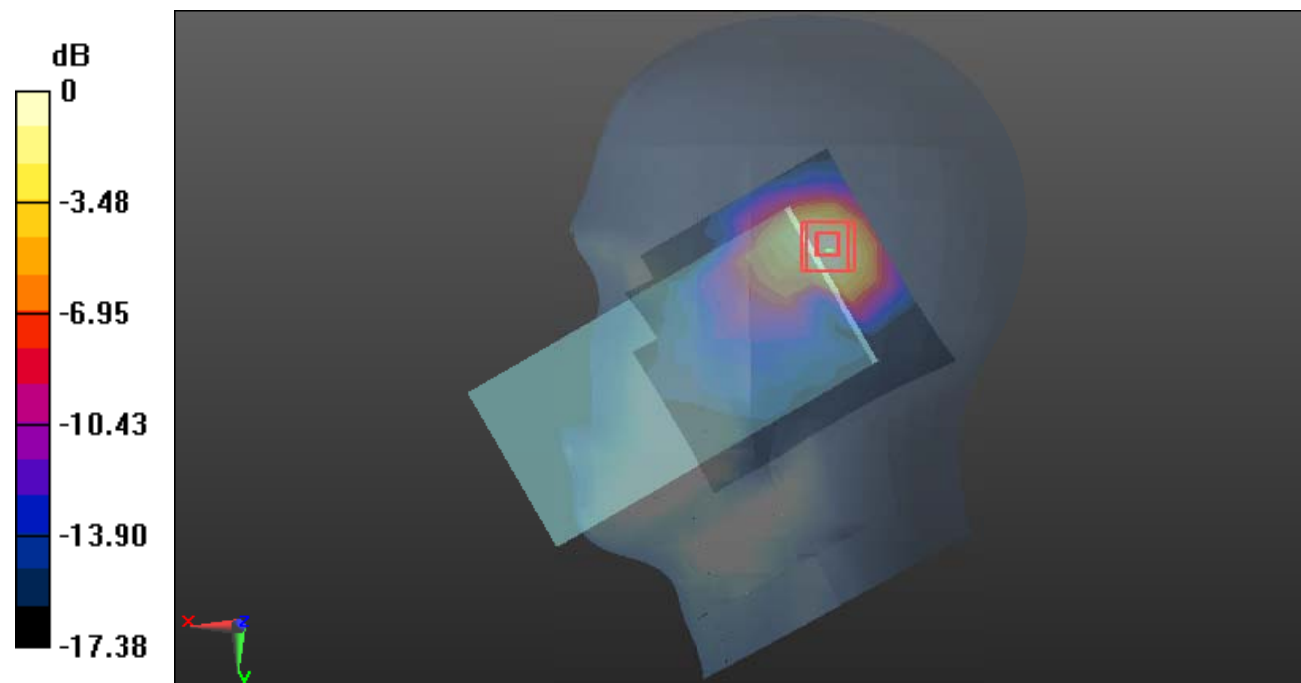
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.496 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.505 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dB dBW/kg

Test Plot22#: LTE Band 41_Body Back_1RB_High**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f=2645$ MHz; $\sigma = 2.04$ S/m; $\epsilon_r = 38.080$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(6.91, 7.77, 7.08) @2645 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.39 W/kg

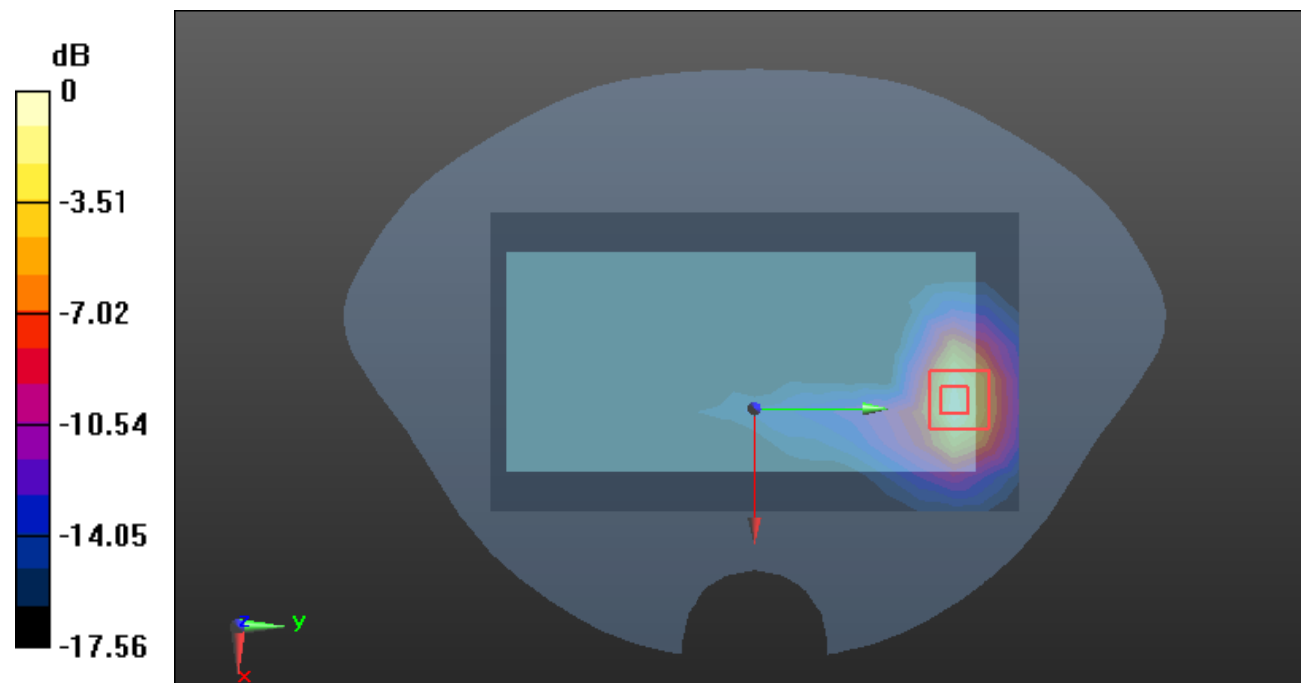
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.147 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.425 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dB dBW/kg

Test Plot23#: LTE Band 66_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=1745$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 40.471$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.896 W/kg

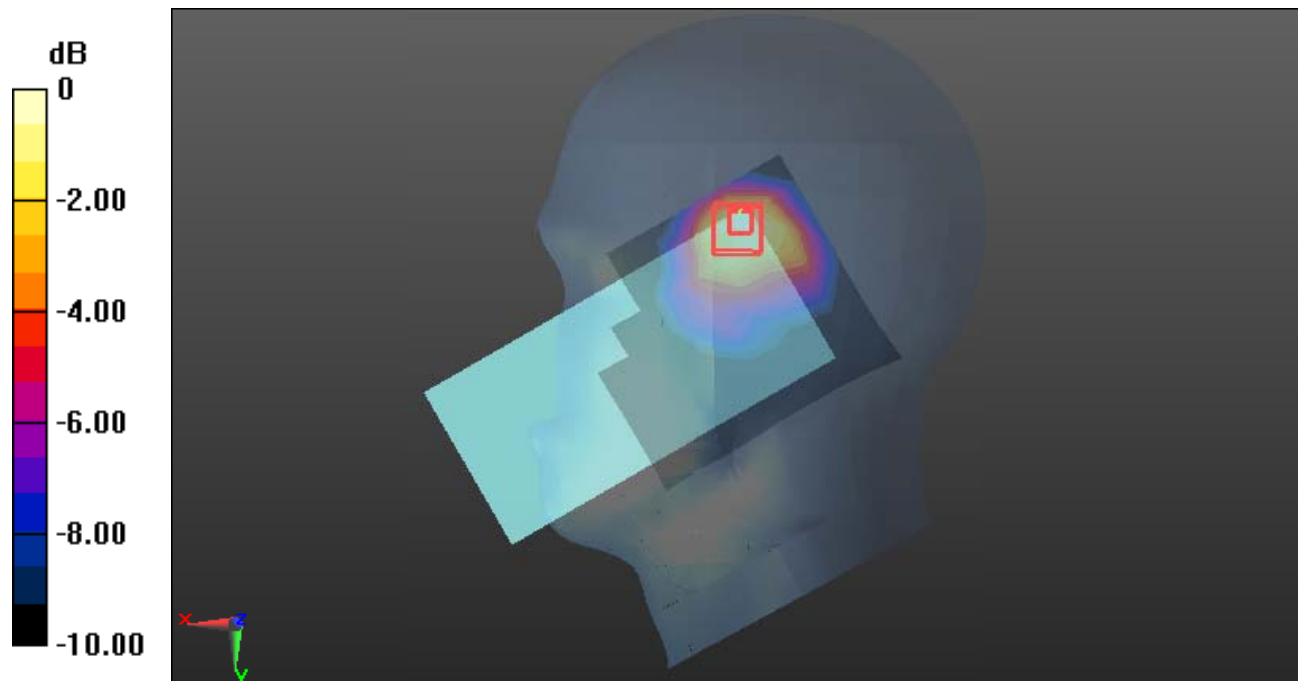
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.05 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.430 W/kg

Maximum value of SAR (measured) = 0.900 W/kg



0 dB = 0.900 W/kg = -0.46 dB dBW/kg

Test Plot24#: LTE Band 66_Body Back_1RB_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f=1745$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 40.471$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.408 W/kg

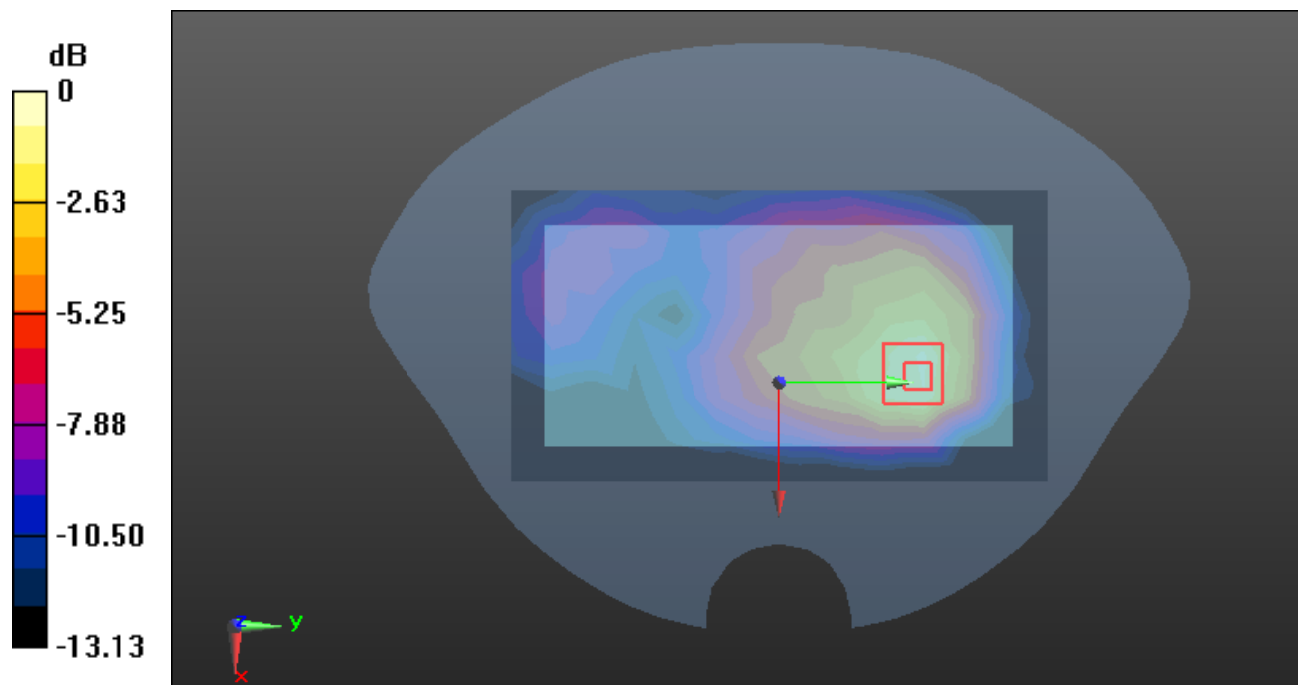
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.06 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.530 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.470 W/kg



0 dB = 0.470 W/kg = -3.28 dB dBW/kg

Plot 25#: 2.4G WIFI_Head Left Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.779$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.05, 7.92, 7.22) @ 2437 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

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

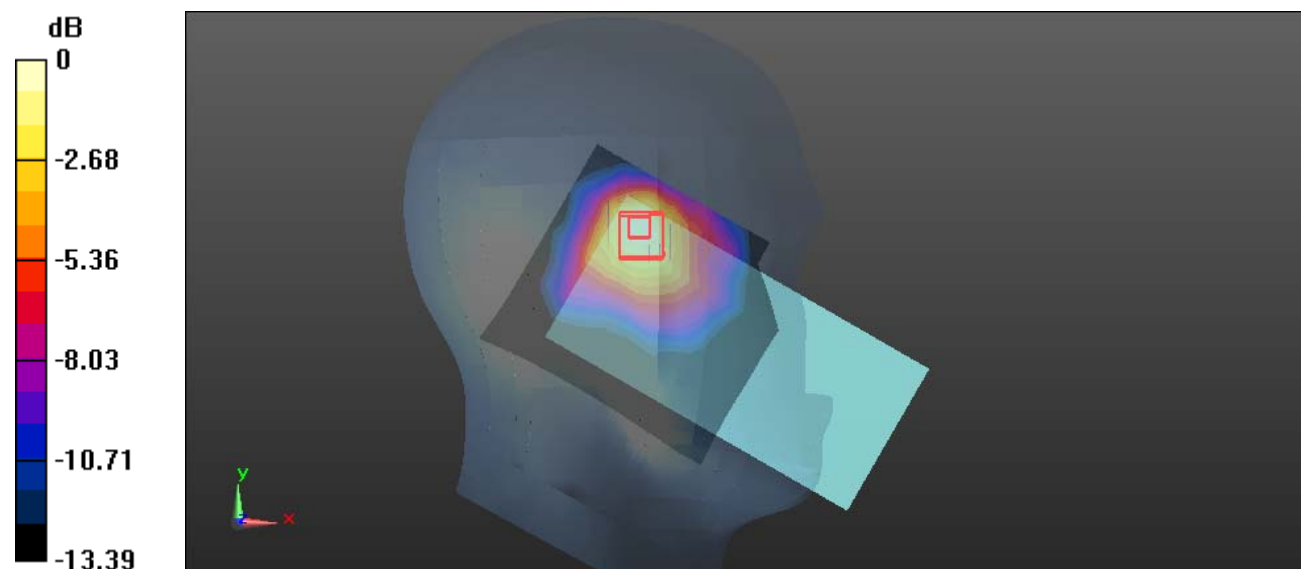
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.81 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.852 W/kg

SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.713 W/kg



0 dB = 0.713 W/kg = -1.47 dBW/kg

Plot 26#: 2.4G WIFI_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.779$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.05, 7.92, 7.22) @ 2437 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.469 W/kg

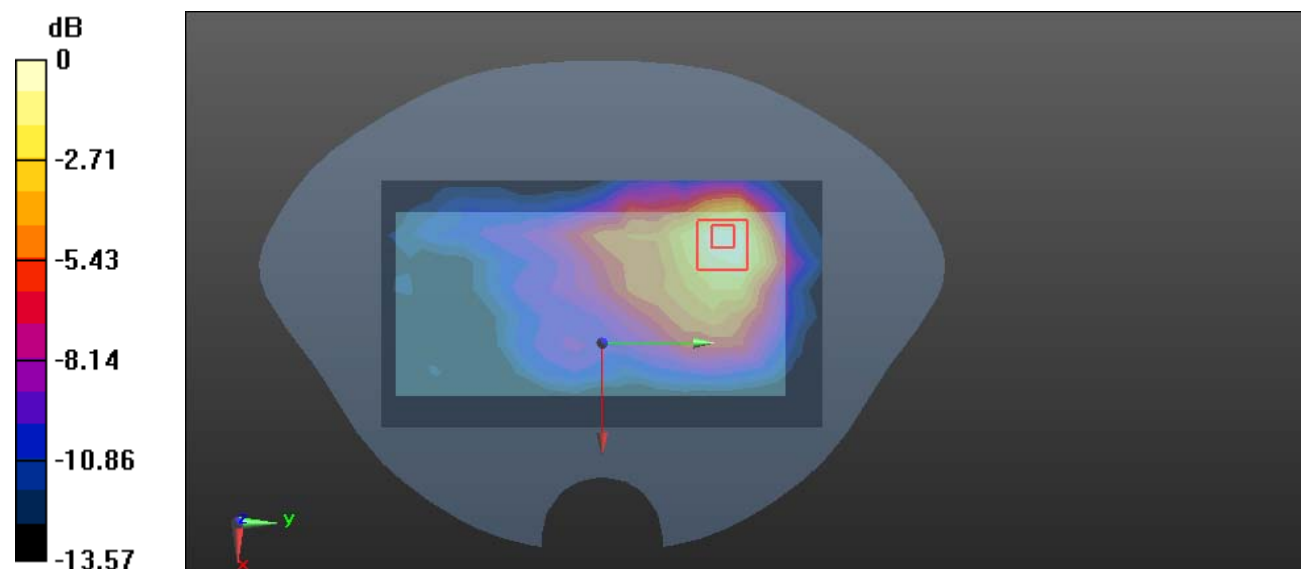
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.251 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.581 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

Plot 27#: 5.2G WIFI_Head Right Tilt_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 ac20; Frequency: 5200 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.626$ S/m; $\epsilon_r = 36.917$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @ 5200 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.748 W/kg

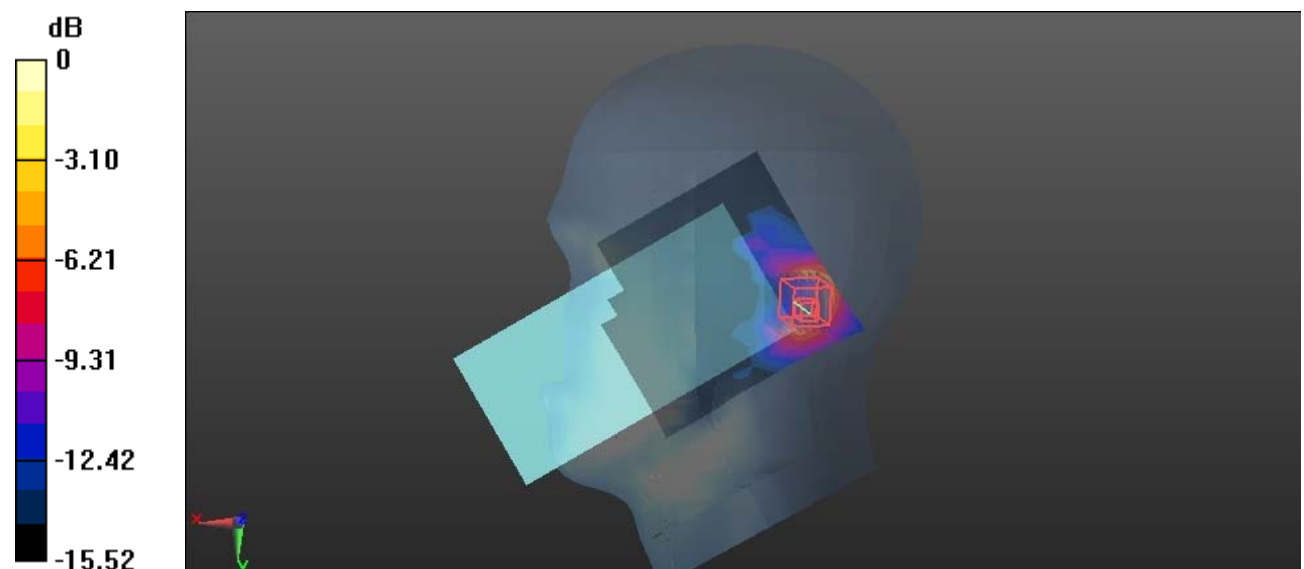
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.809 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.866 W/kg

SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.735 W/kg



0 dB = 0.735 W/kg = -1.34 dBW/kg

Plot 28#: 5.2G WIFI_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 ac20; Frequency: 5200 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.626$ S/m; $\epsilon_r = 36.917$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @ 5200 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.701 W/kg

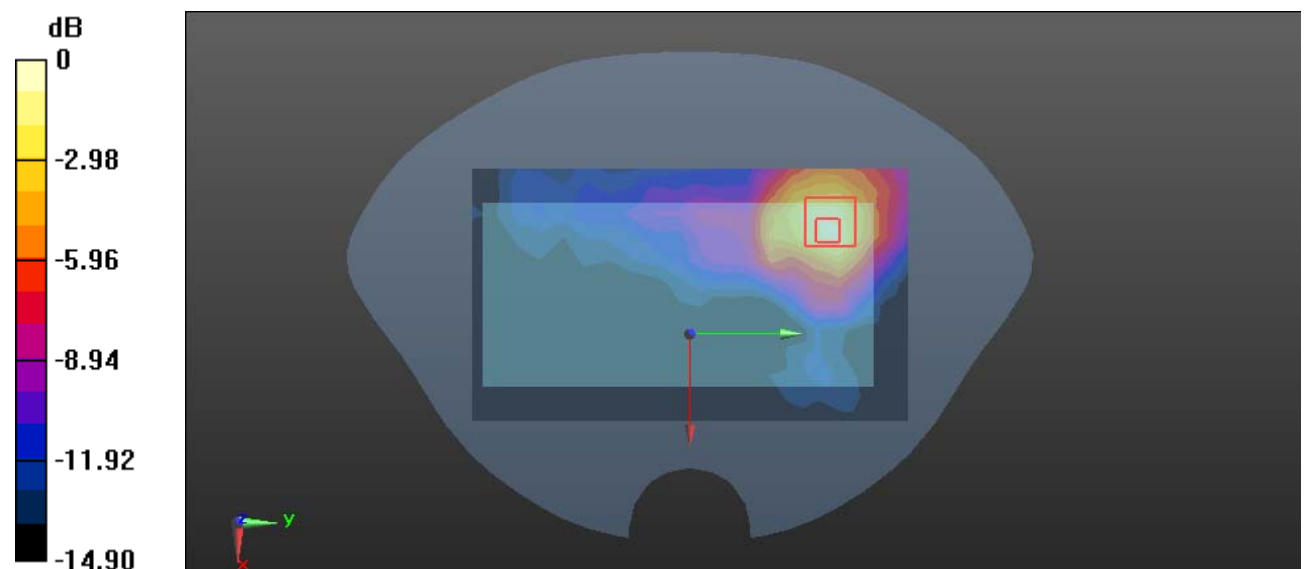
Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.851 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.808 W/kg



0 dB = 0.808 W/kg = -0.93 dBW/kg

Plot 29#: 5.3G WIFI_Head Right Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 a; Frequency: 5280 MHz; Duty Cycle: 1:1.029

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.741$ S/m; $\epsilon_r = 36.394$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @ 5280 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.756 W/kg

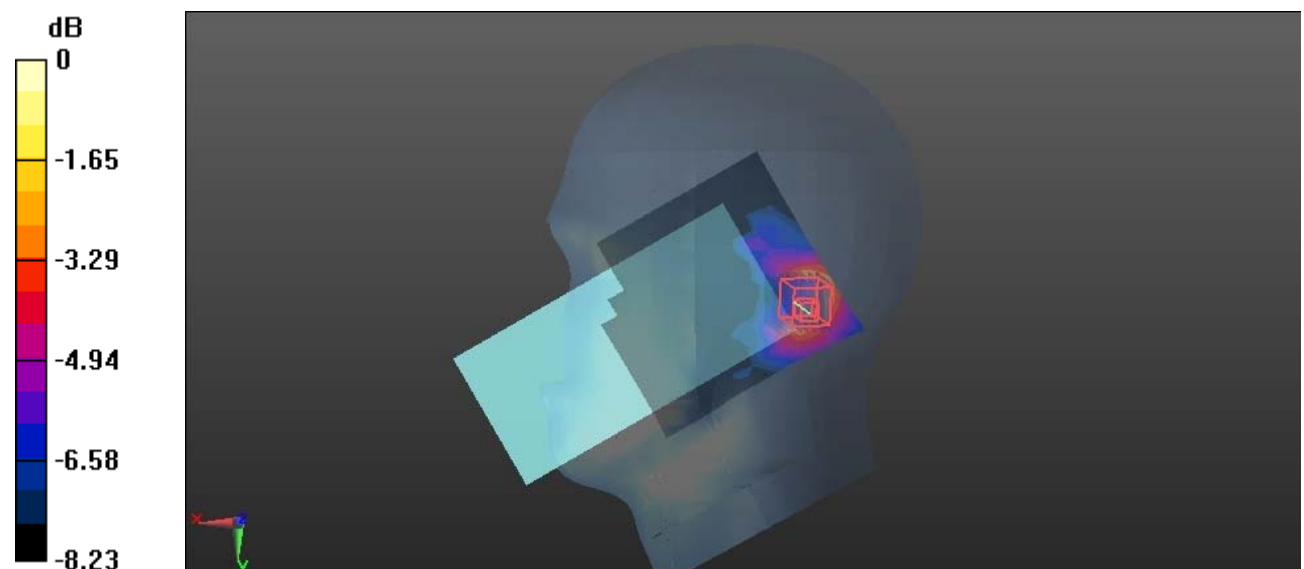
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.761 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.730 W/kg



0 dB = 0.730 W/kg = -1.37 dBW/kg

Plot 30#: 5.3G WIFI_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 2OPB-1**

Communication System: 802.11 a; Frequency: 5280 MHz; Duty Cycle: 1:1.029

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.741$ S/m; $\epsilon_r = 36.394$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @ 5280 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.811 W/kg

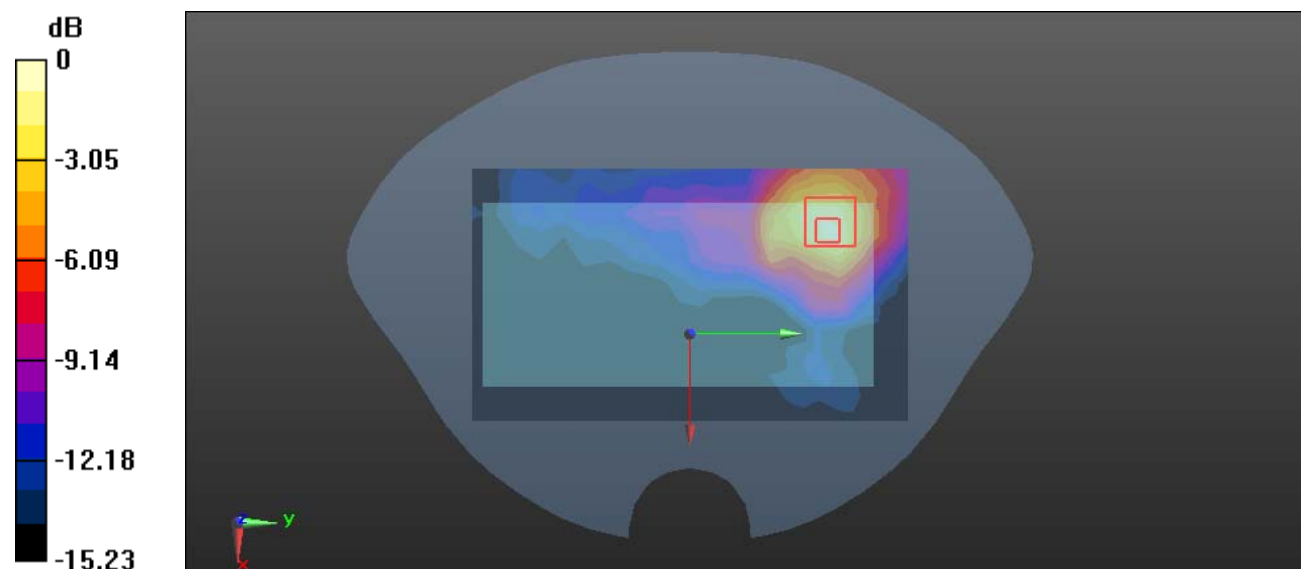
Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.359 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.946 W/kg



0 dB = 0.946 W/kg = -0.24 dBW/kg

Plot 31#: 5.6G WIFI_Head Left Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 ac20; Frequency: 5580 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5580 \text{ MHz}$; $\sigma = 5.034 \text{ S/m}$; $\epsilon_r = 35.823$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.38, 4.98, 4.56) @ 5580 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.786 W/kg

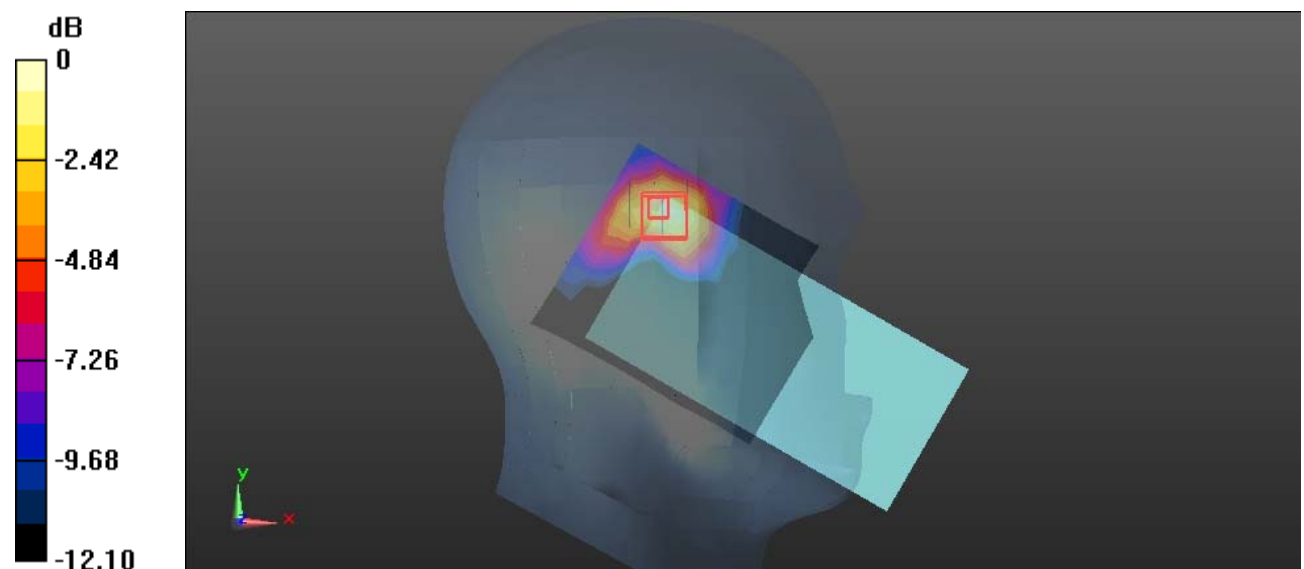
Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 4.366 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.861 W/kg



0 dB = 0.861 W/kg = -0.65 dBW/kg

Plot 32#: 5.6G WIFI_Body Back_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: 802.11 ac20; Frequency: 5580 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.034$ S/m; $\epsilon_r = 35.823$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.38, 4.98, 4.56) @ 5580 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.608 W/kg

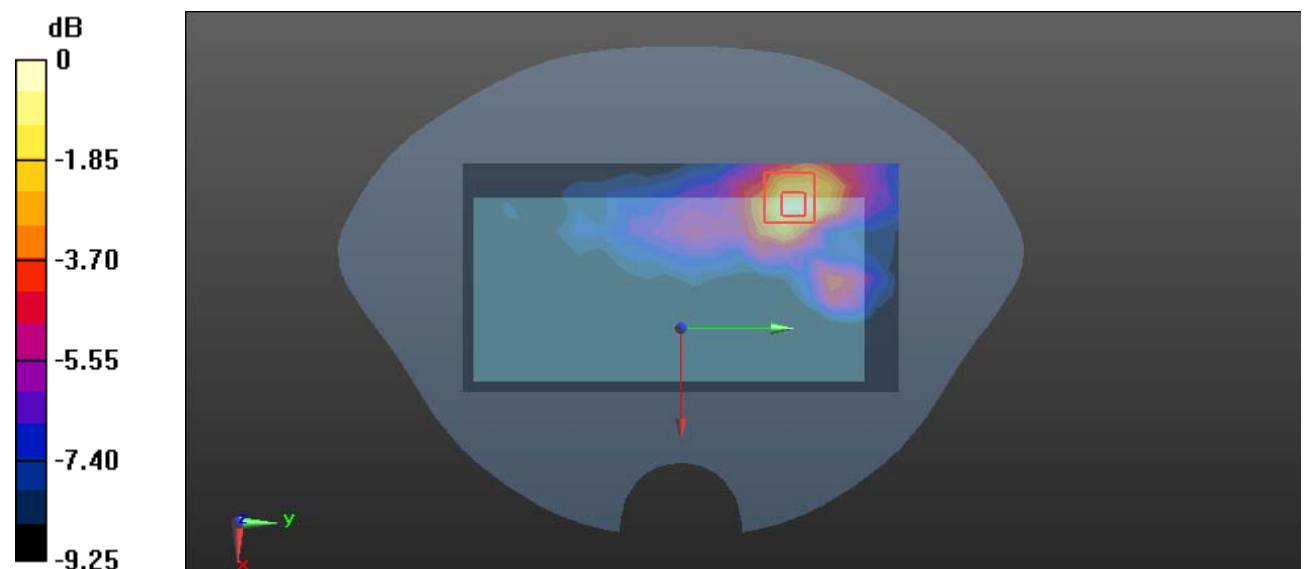
Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.577 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.197 W/kg

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



0 dB = 0.643 W/kg = -1.92 dBW/kg

Plot 33#: 5.8G WIFI_Head Left Cheek_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.029

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.309$ S/m; $\epsilon_r = 34.792$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.999 W/kg

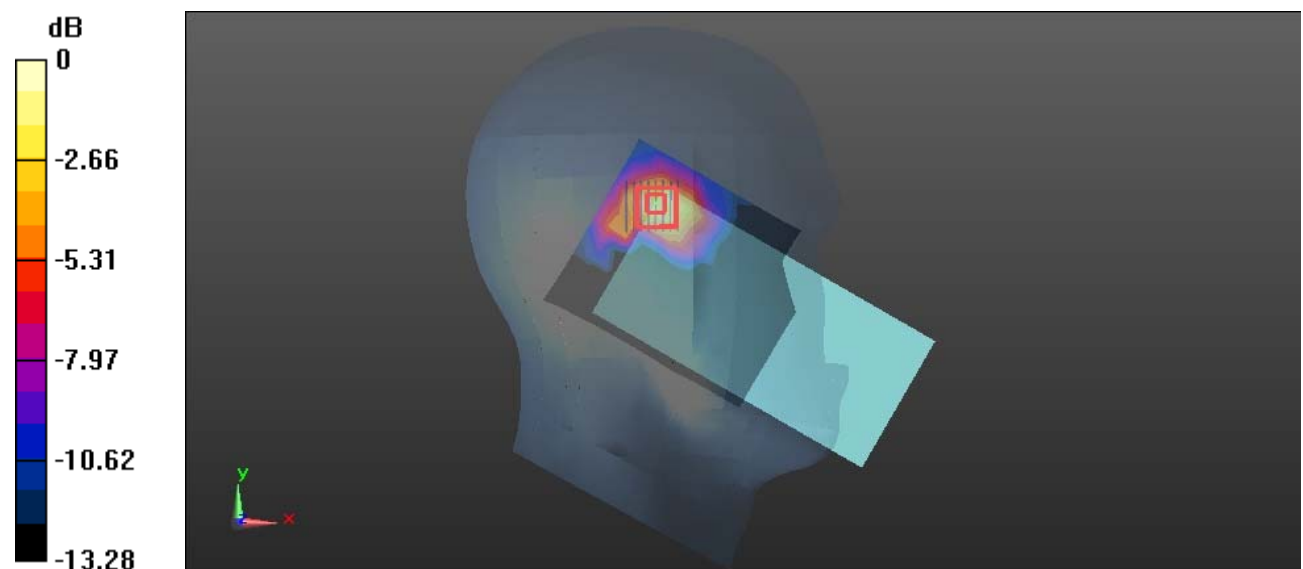
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.080 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

Plot 34#: 5.8G WIFI_Body Right_Middle**DUT: Smart phone; Type: Air 3; Serial: 20PB-1**

Communication System: UID 0, 802.11 a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.029

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.309$ S/m; $\epsilon_r = 34.792$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @ 5785 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.428 W/kg

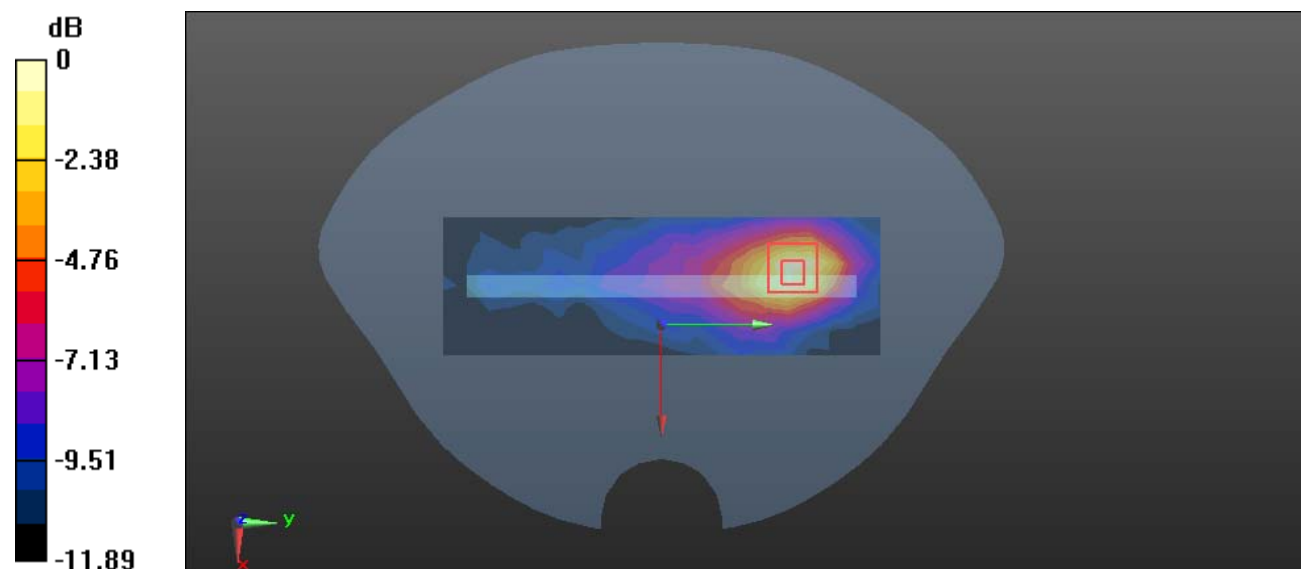
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.688 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.474 W/kg



0 dB = 0.474 W/kg = -3.24 dBW/kg