

Plot1#: GSM 850_Head Left Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.803 W/kg

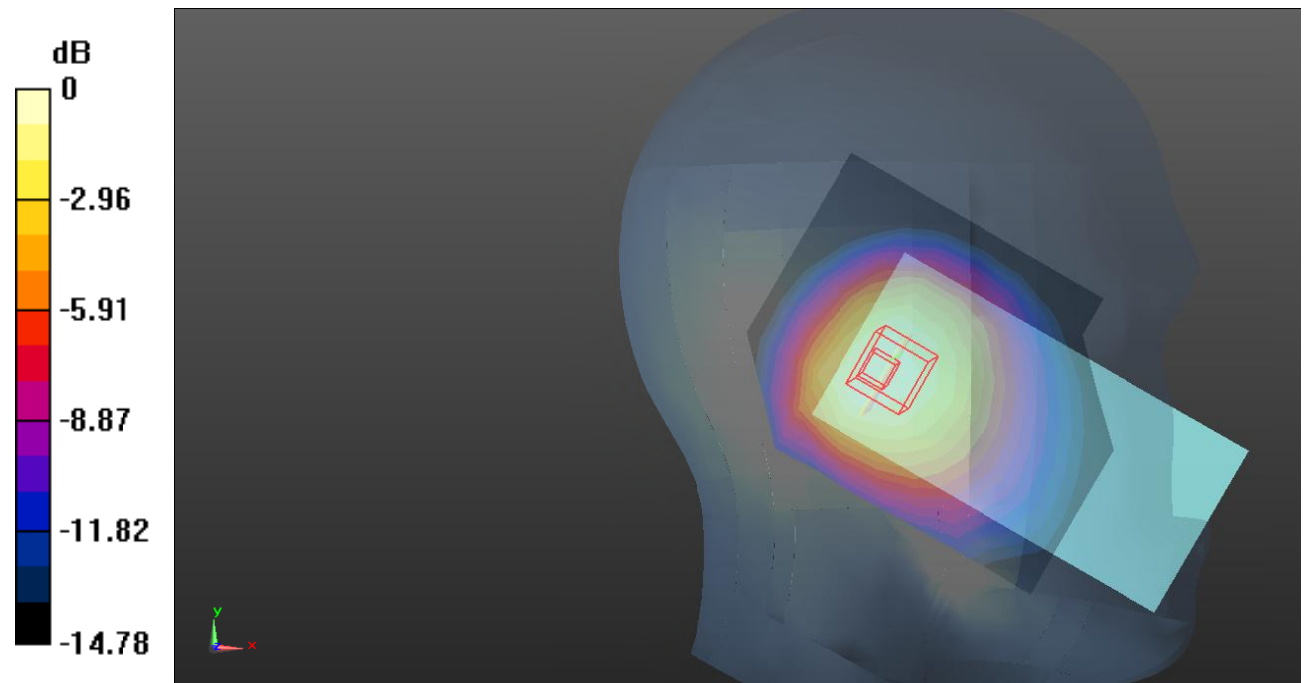
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.61 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.505 W/kg

Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.796 W/kg = -0.99 dB dBW/kg

Plot2#: GSM 850_Head Left Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.739 W/kg

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

Reference Value = 28.05 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.429 W/kg

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dB dBW/kg

Plot3#: GSM 850_Head Right Cheek_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.215$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @824.2 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

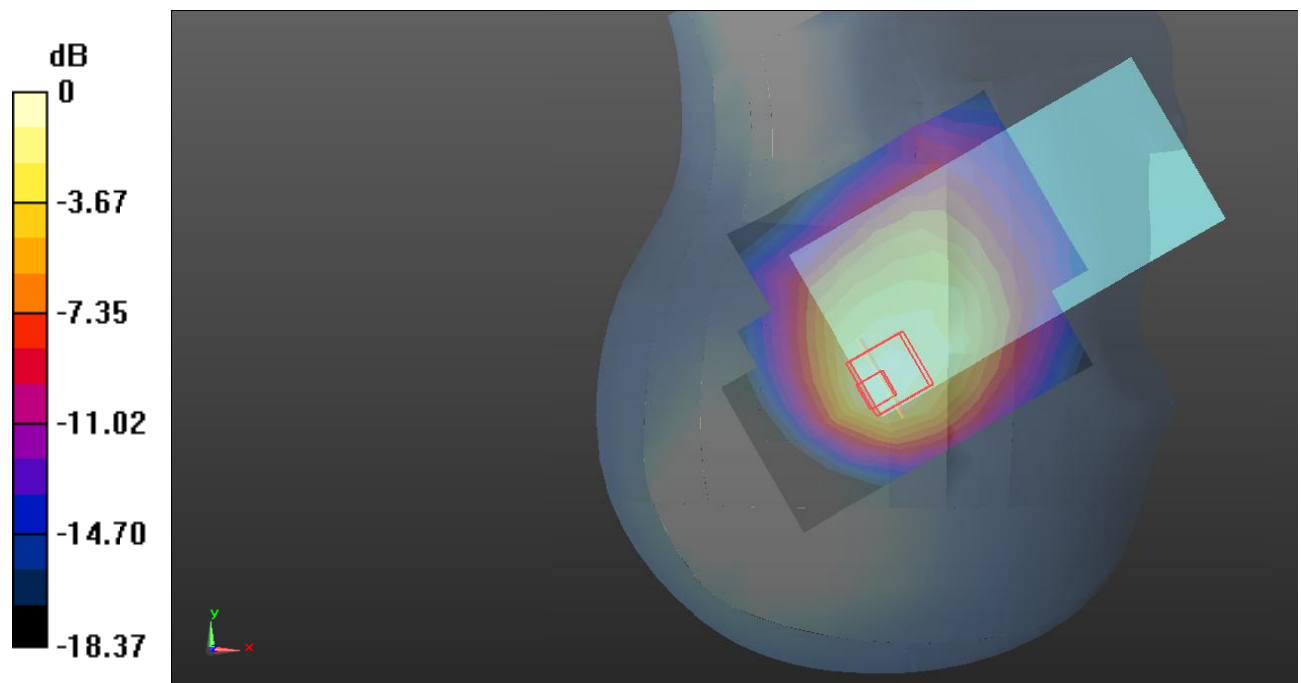
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.19 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.578 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dB dBW/kg

Plot4#: GSM 850_Head Right Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.816 W/kg

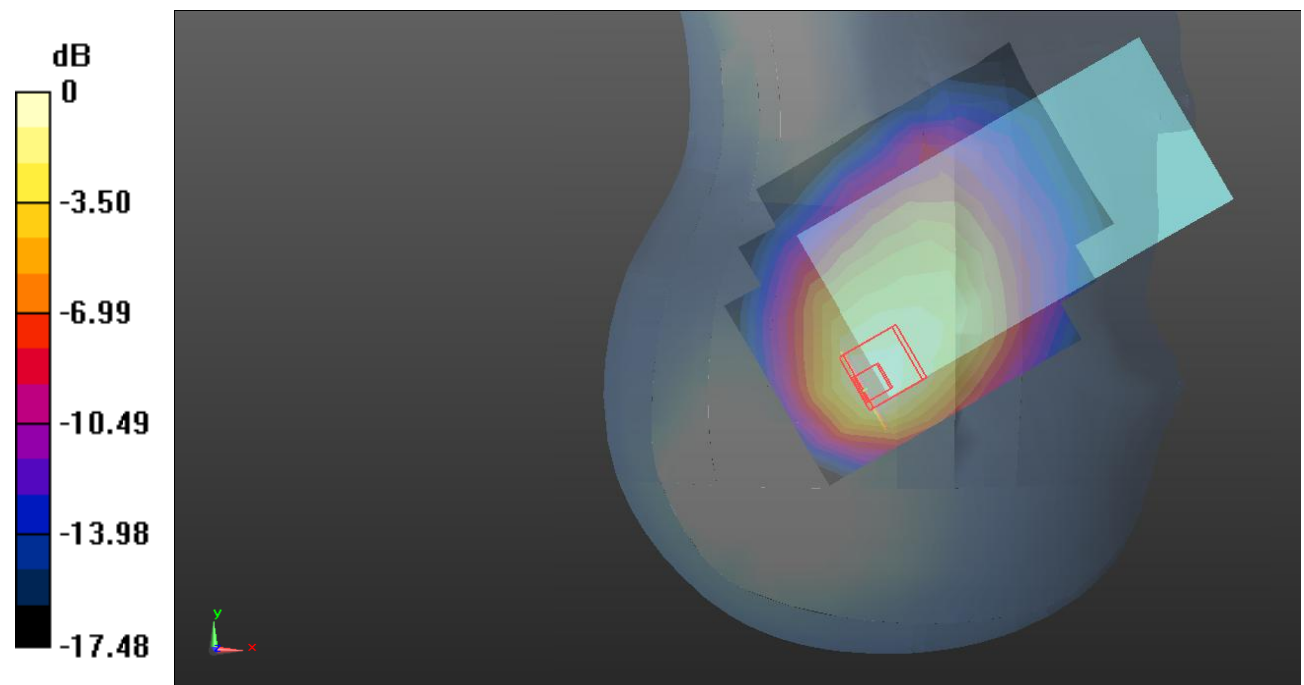
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.27 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.465 W/kg

Maximum value of SAR (measured) = 0.841 W/kg



0 dB = 0.841 W/kg = -0.75 dB dBW/kg

Plot5#: GSM 850_Head Right Cheek_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.965$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @848.8 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.28 W/kg

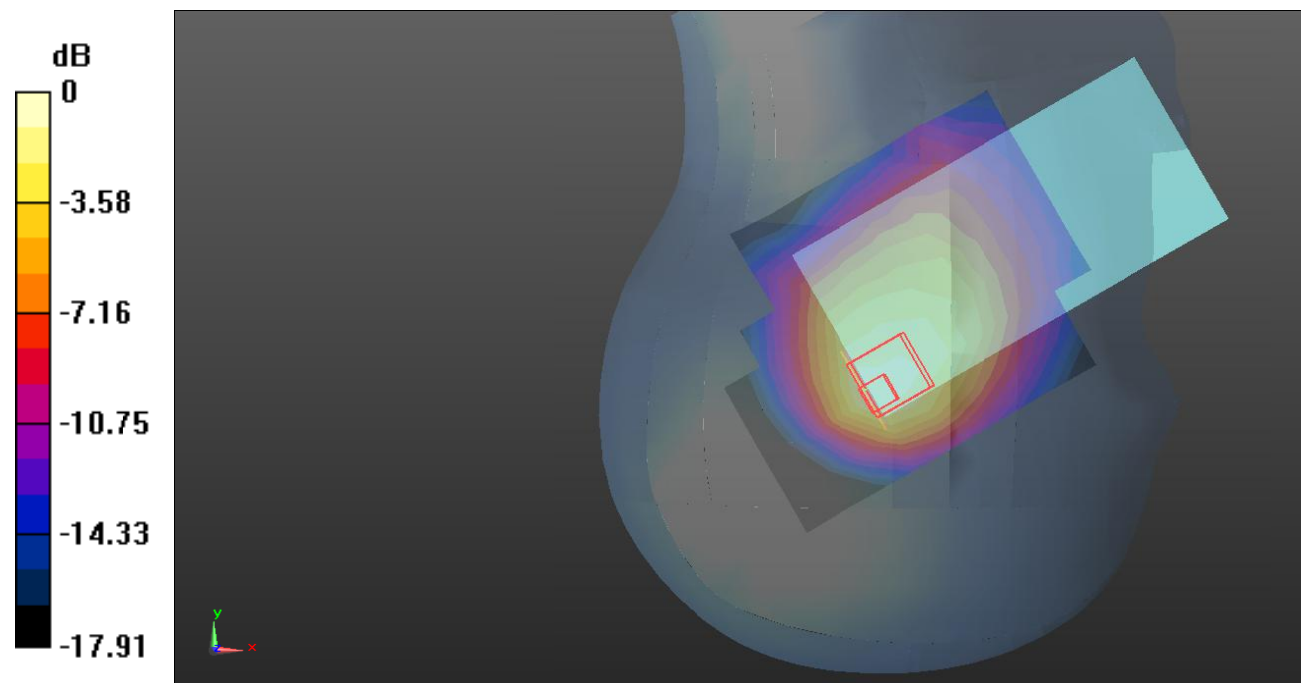
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.97 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.82 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.644 W/kg

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



0 dB = 1.16 W/kg = 0.64 dB dBW/kg

Plot6#: GSM 850_Head Right Tilt_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.215$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @824.2 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.961 W/kg

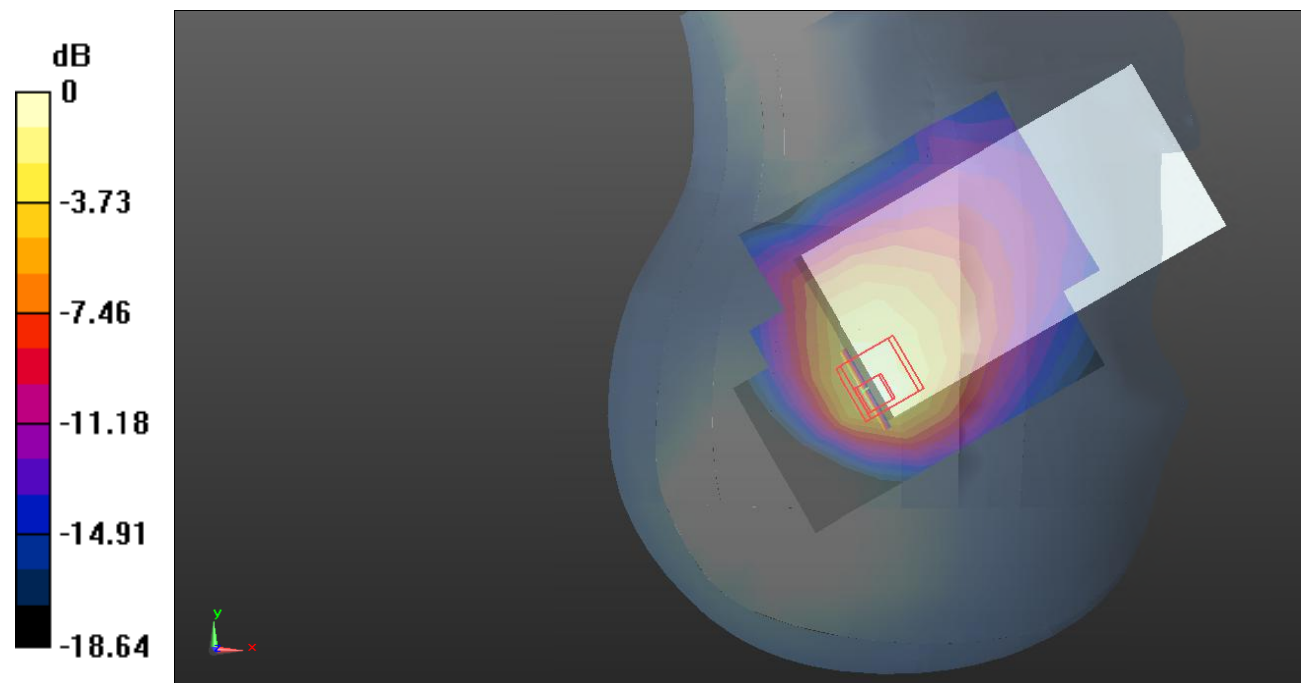
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.85 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dB dBW/kg

Plot7#: GSM 850_Head Right Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.878 W/kg

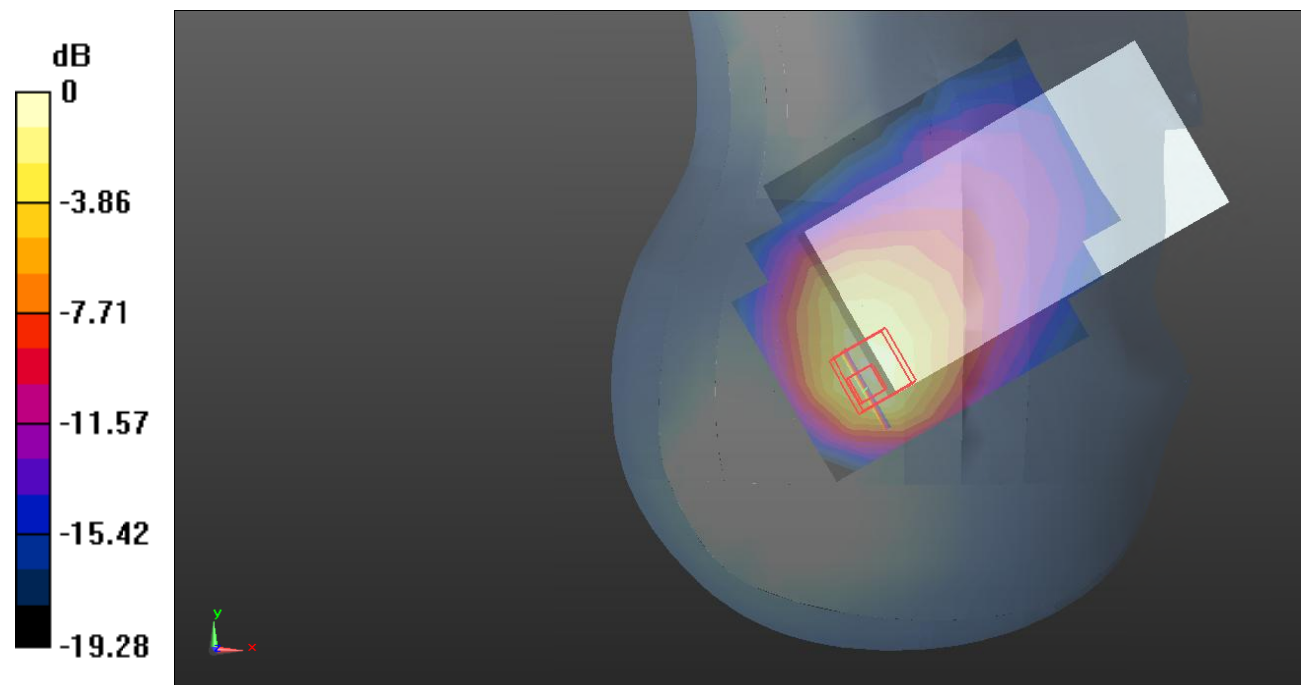
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.58 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.469 W/kg

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



0 dB = 1.04 W/kg = 0.17 dB dBW/kg

Plot8#: GSM 850_Head Right Tilt_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.965$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @848.8 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.19 W/kg

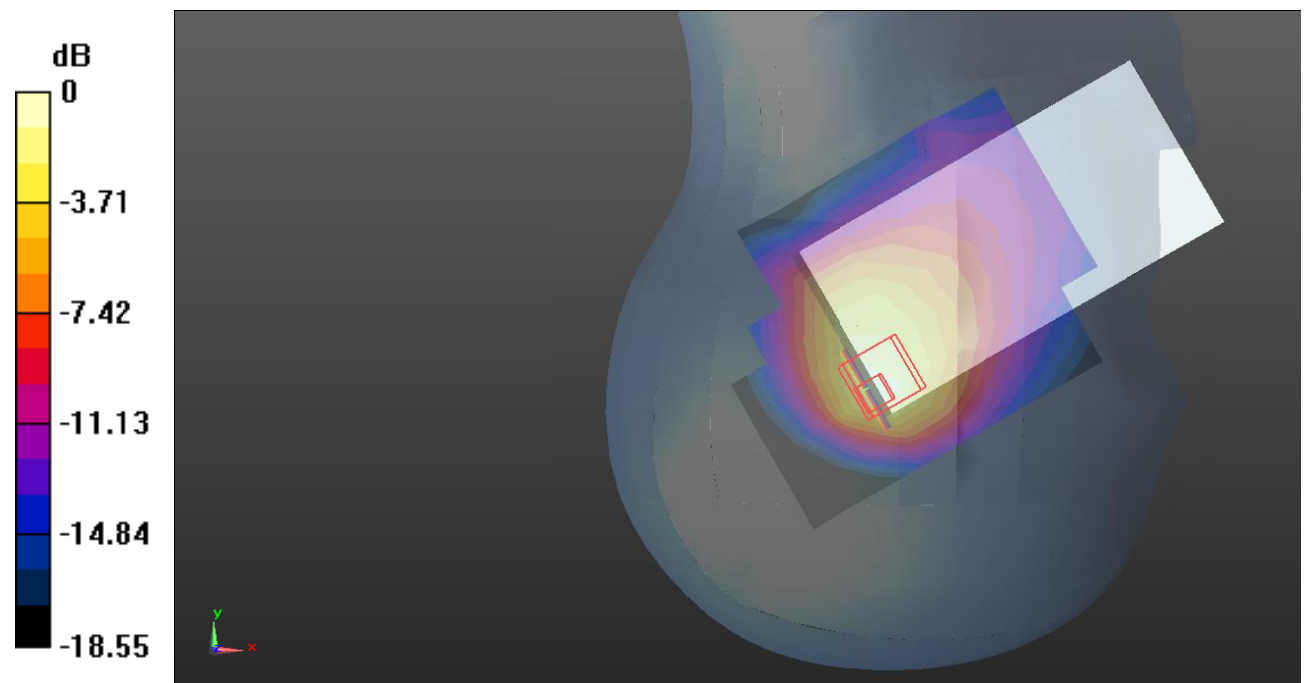
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.03 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.533 W/kg

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



0 dB = 1.10 W/kg = 0.41 dB dBW/kg

Plot9#: GSM 850_Body Worn Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.348 W/kg

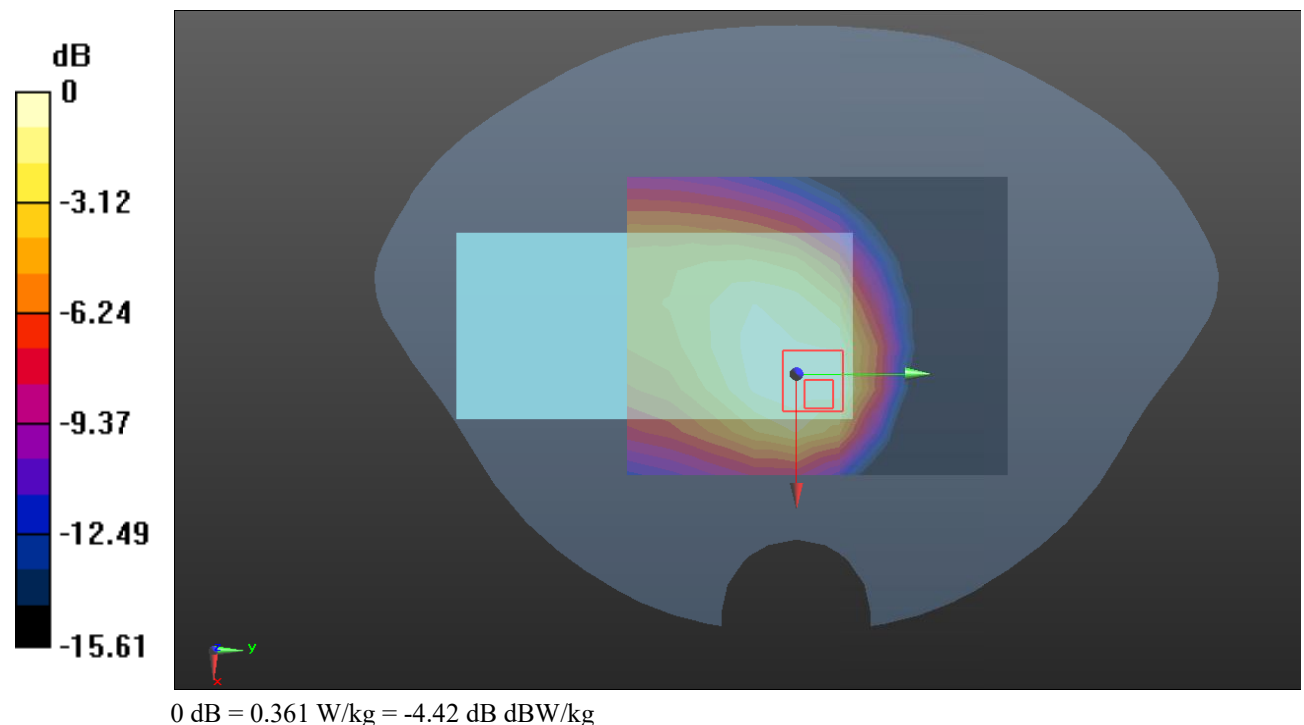
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.79 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.361 W/kg



Plot10#: GSM 850_Body Front_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

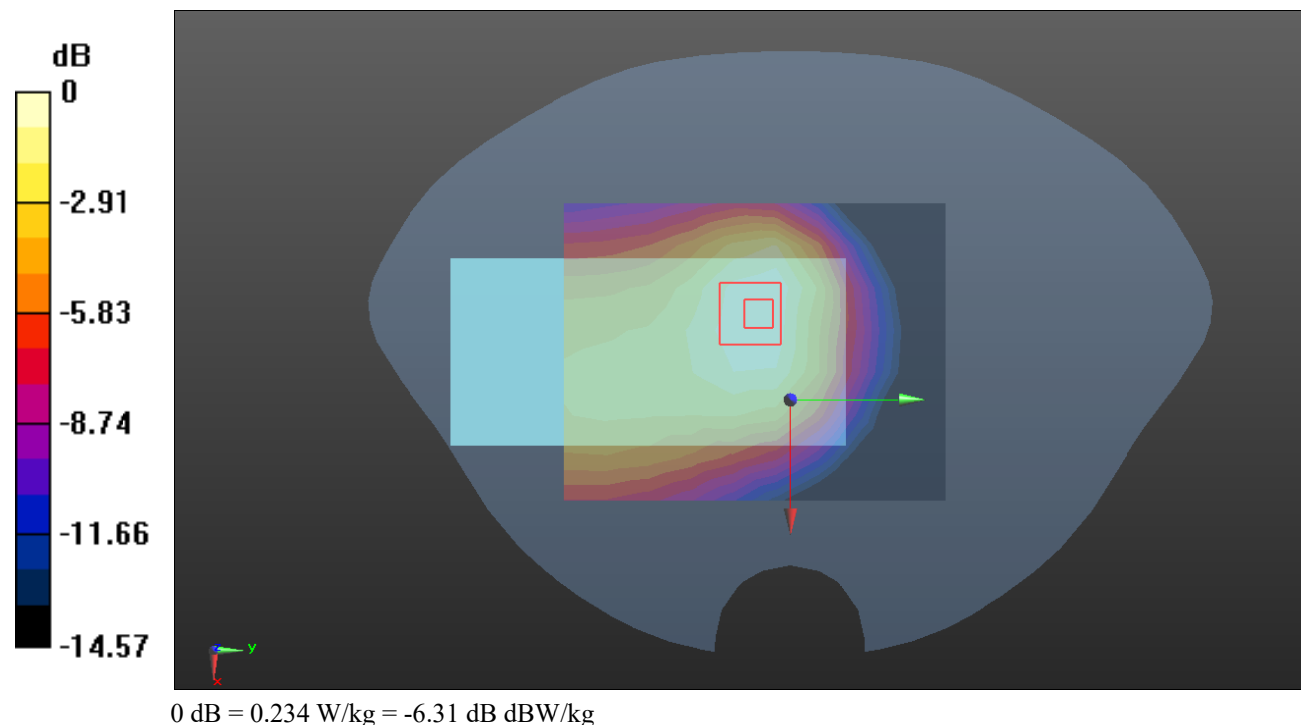
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.07 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



Plot11#: GSM 850_Body Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.336 W/kg

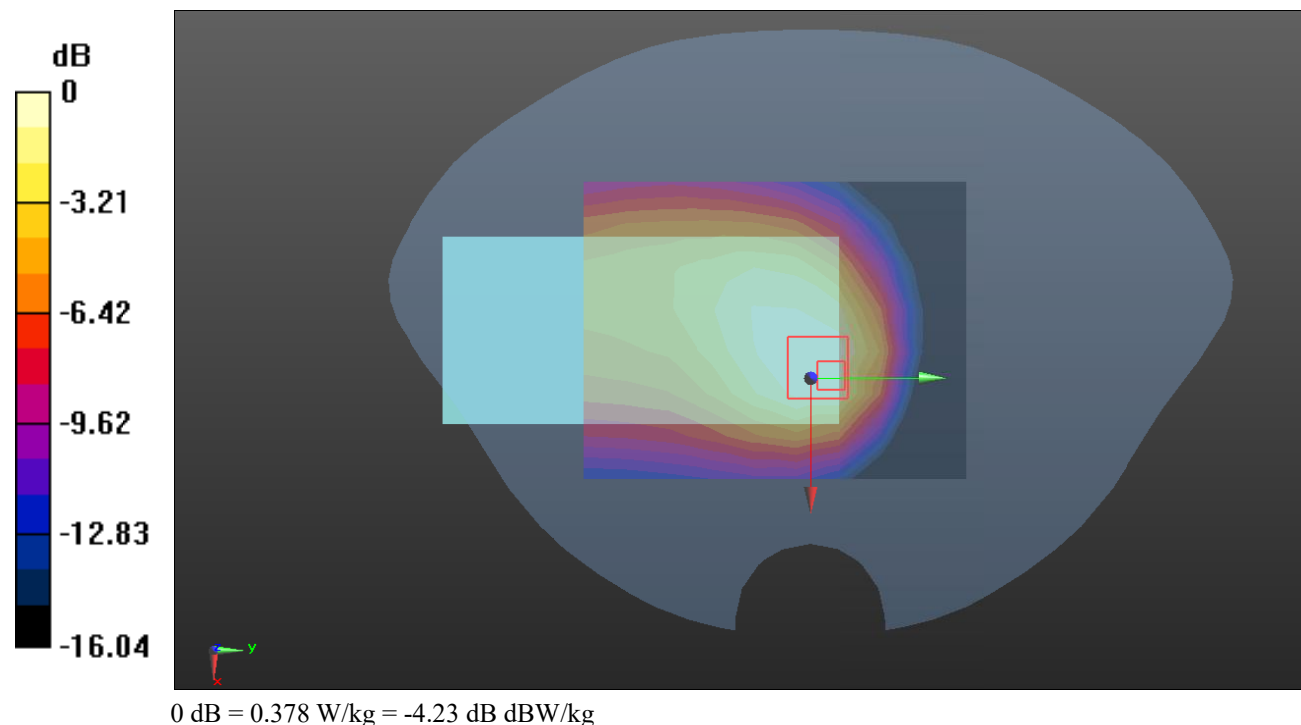
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.48 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.642 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



Plot12#: GSM 850_Body Left_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

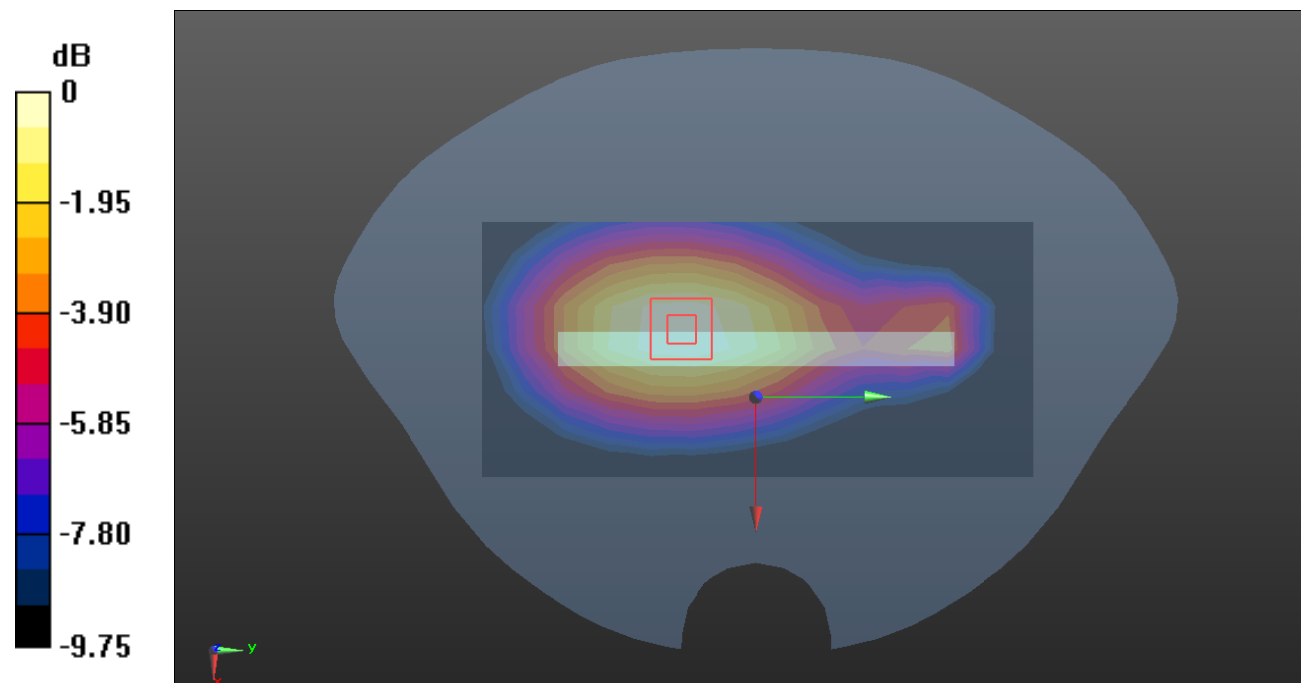
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.12 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



Plot13#: GSM 850_Body Top_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

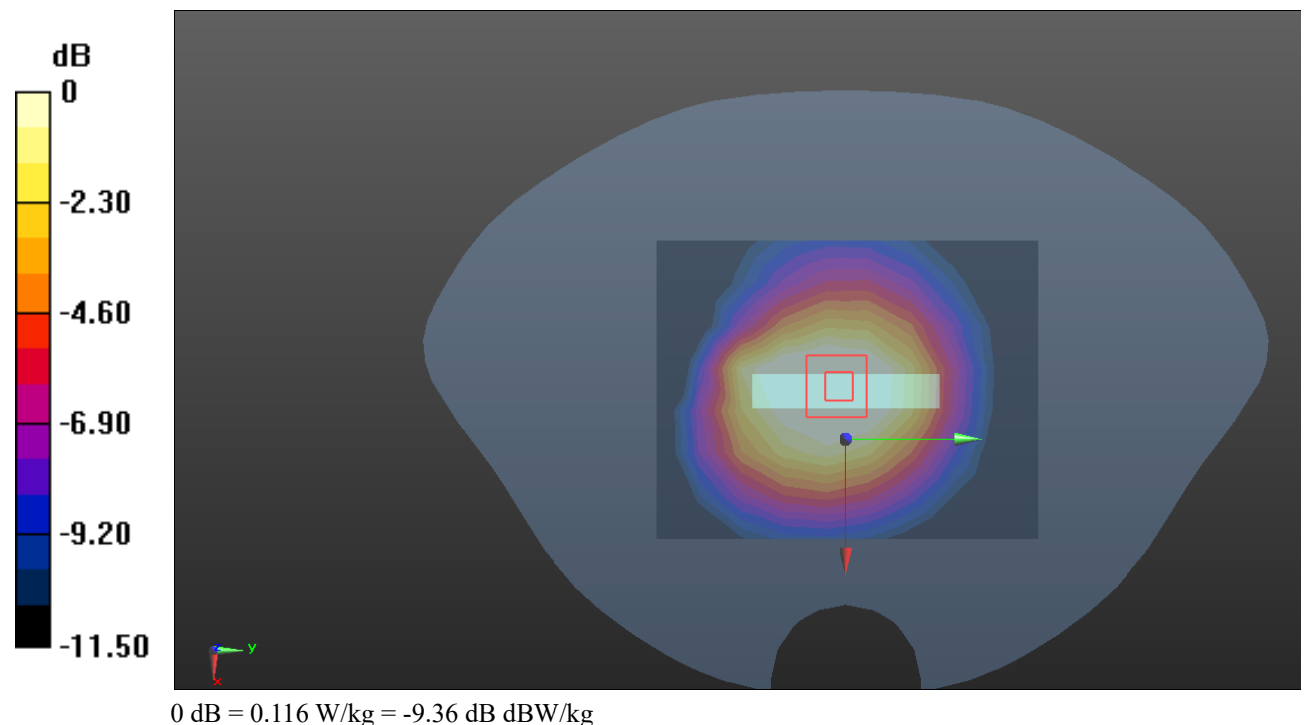
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.06 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.074 W/kg

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



Plot14#: PCS 1900_Head Left Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

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

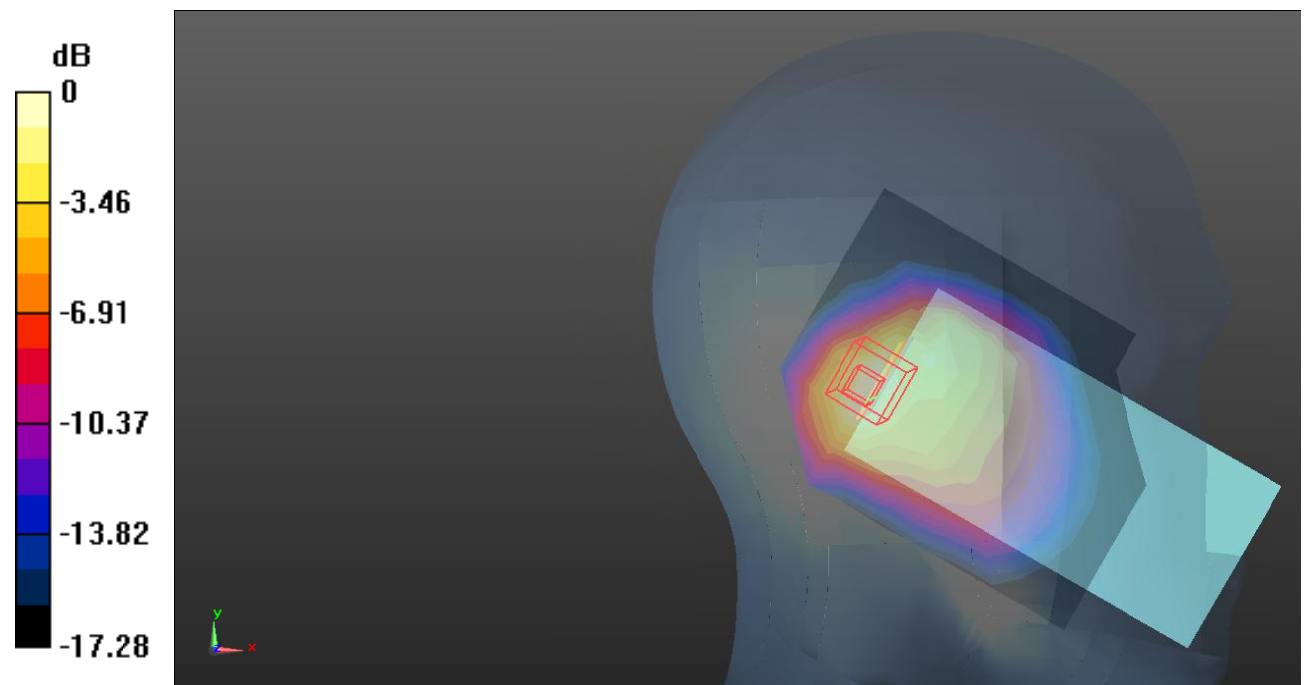
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.90 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg = -4.88 dB dBW/kg

Plot15#: PCS 1900_Head Left Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.500 W/kg

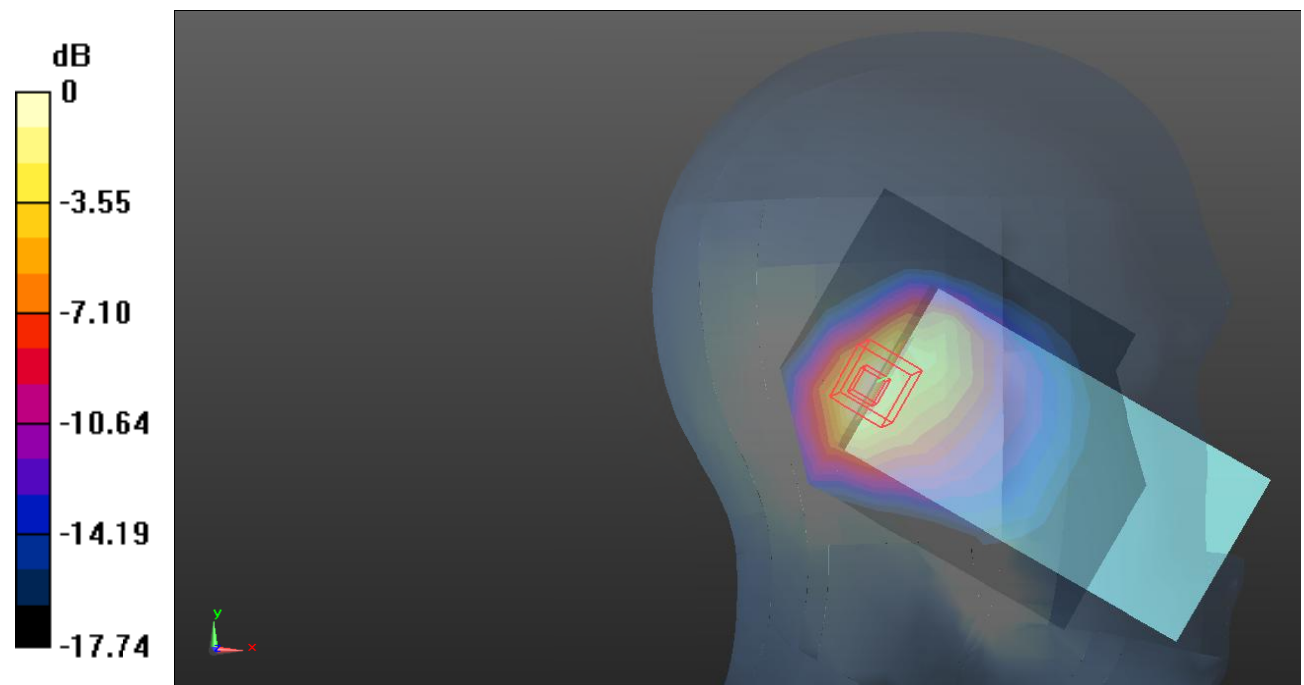
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.47 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.881 W/kg

SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dB dBW/kg

Plot16#: PCS 1900_Head Right Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.327 W/kg

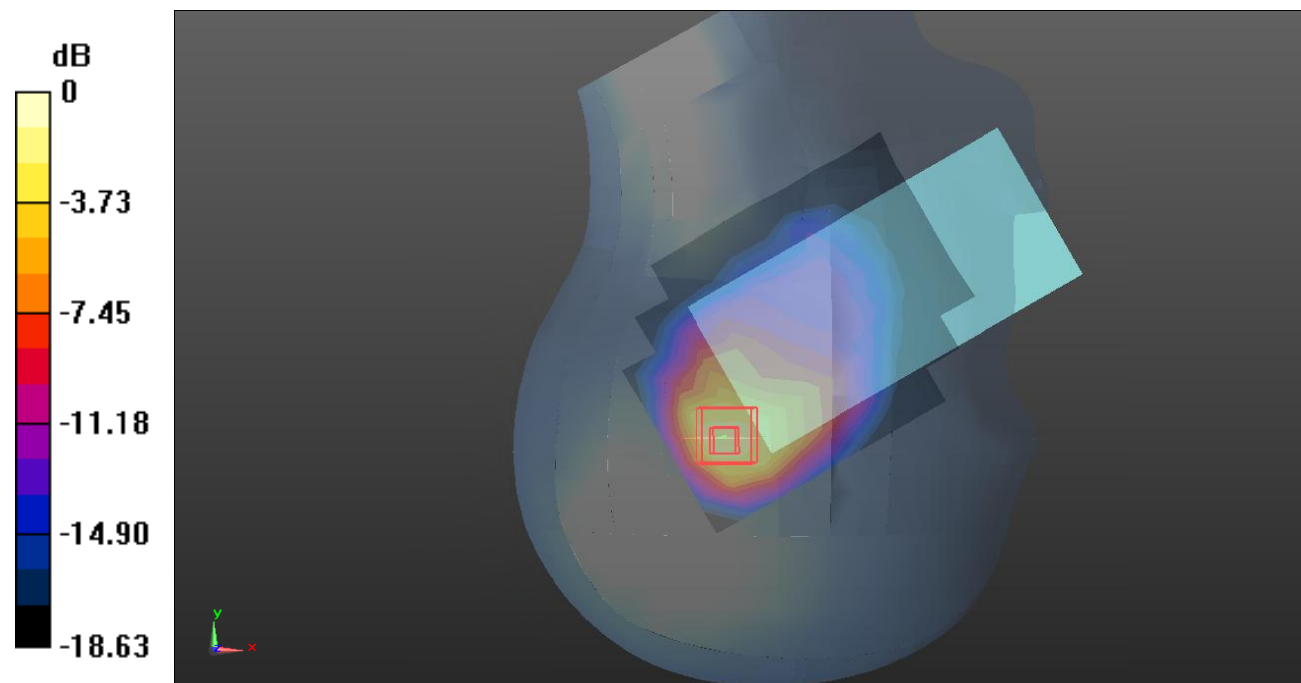
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.336 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.455 W/kg = -3.42 dB dBW/kg

Plot17#: PCS 1900_Head Right Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.588 W/kg

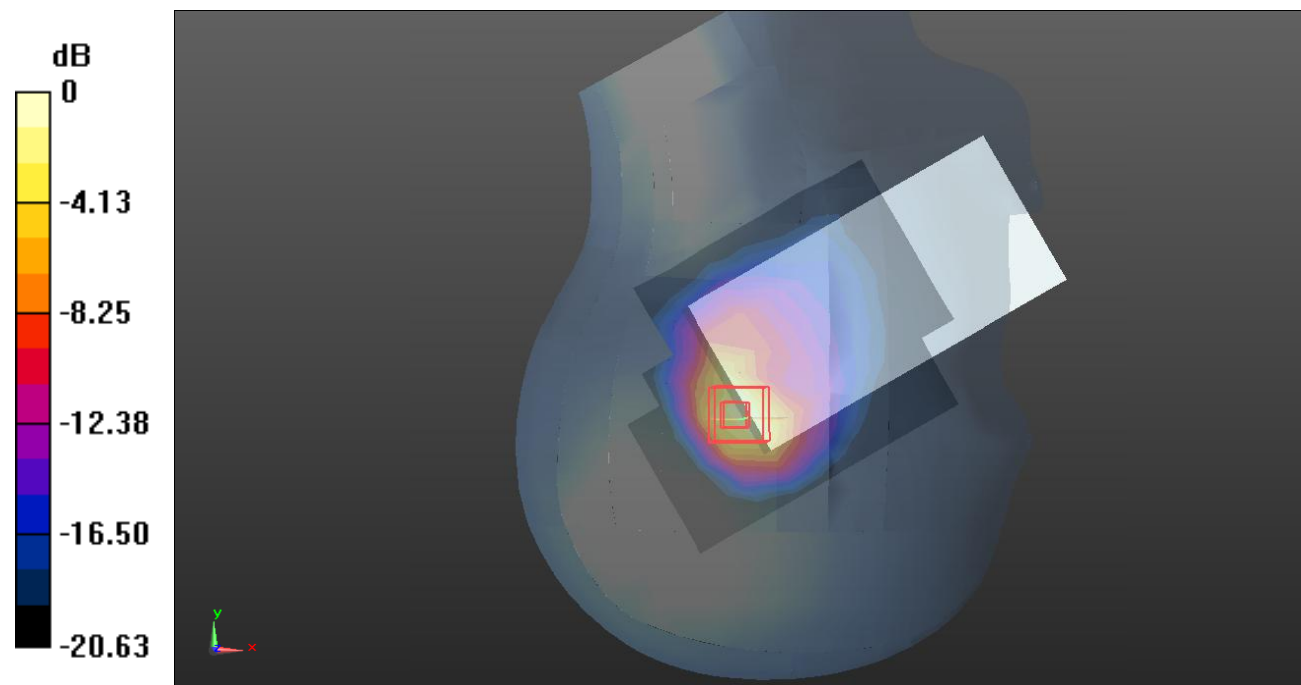
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.92 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.791 W/kg



0 dB = 0.791 W/kg = -1.02 dB dBW/kg

Plot18#: PCS 1900_Body Worn Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.270 W/kg

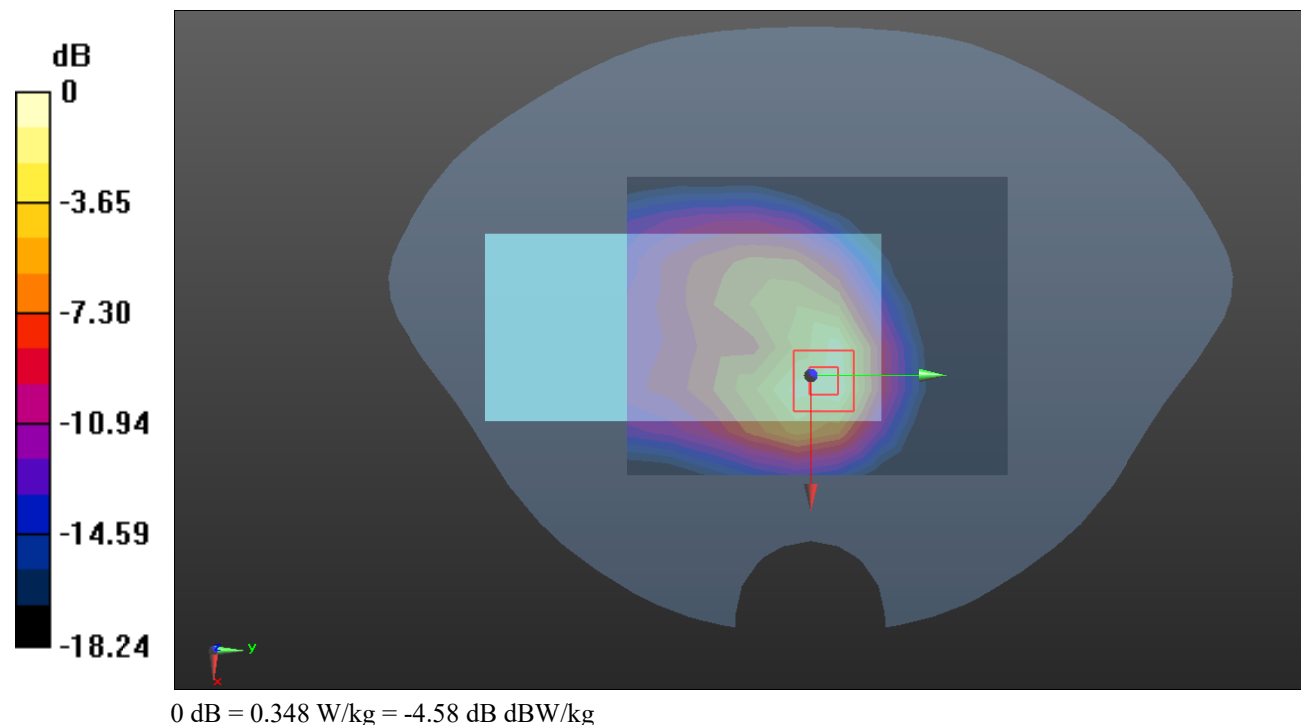
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.87 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



Plot19#: PCS 1900_Body Front_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.187 W/kg

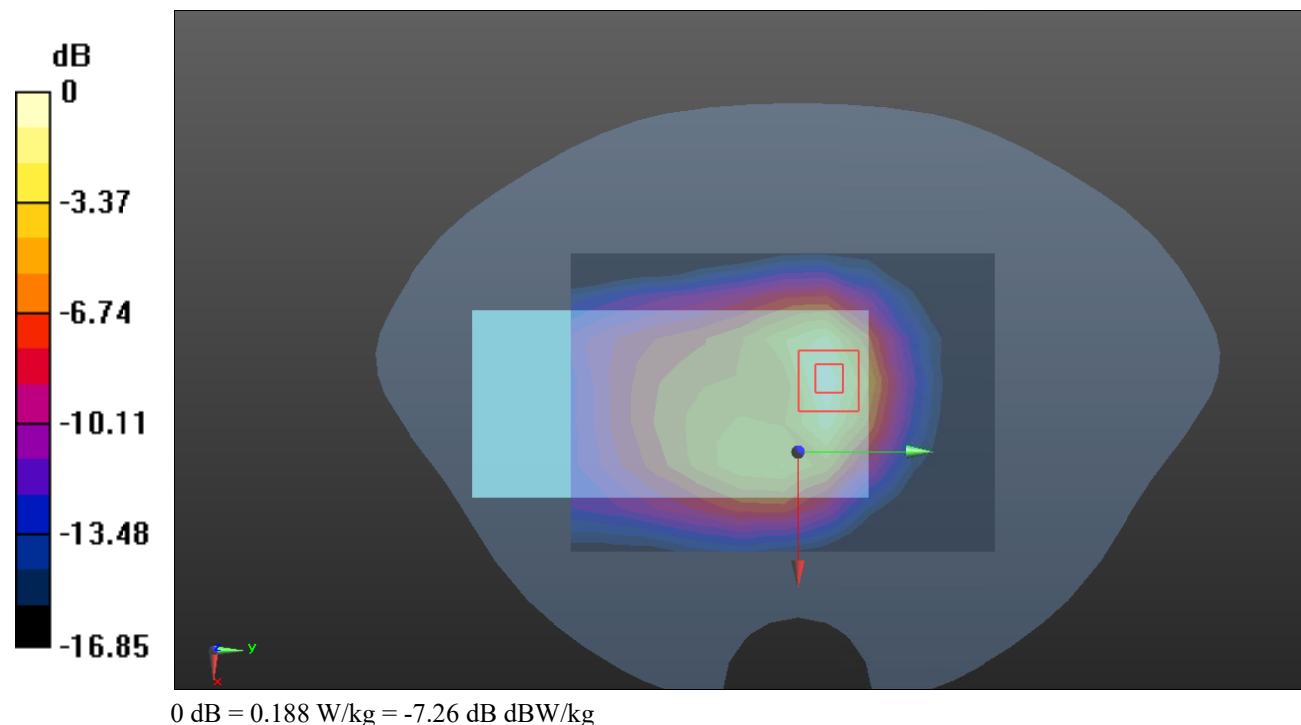
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.680 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



Plot20#: PCS 1900_Body Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.423 W/kg

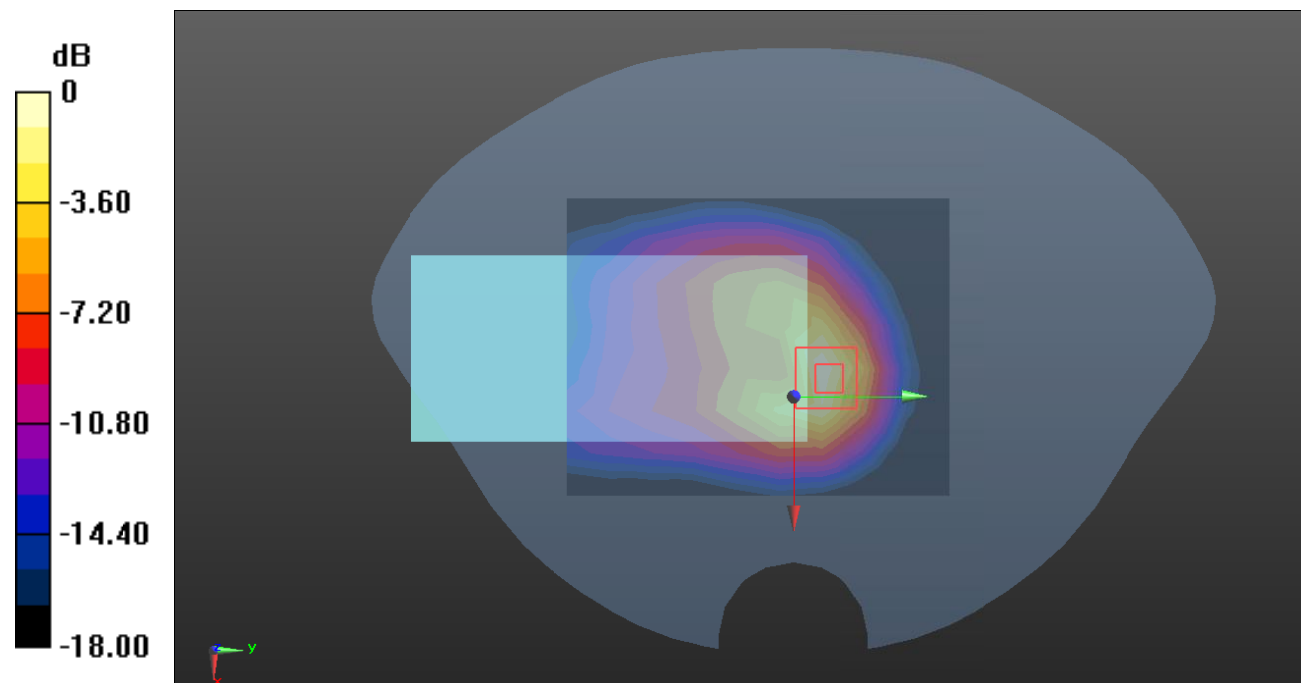
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.28 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.689 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dB dBW/kg

Plot21#: PCS 1900_Body Left_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
 Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0454 W/kg

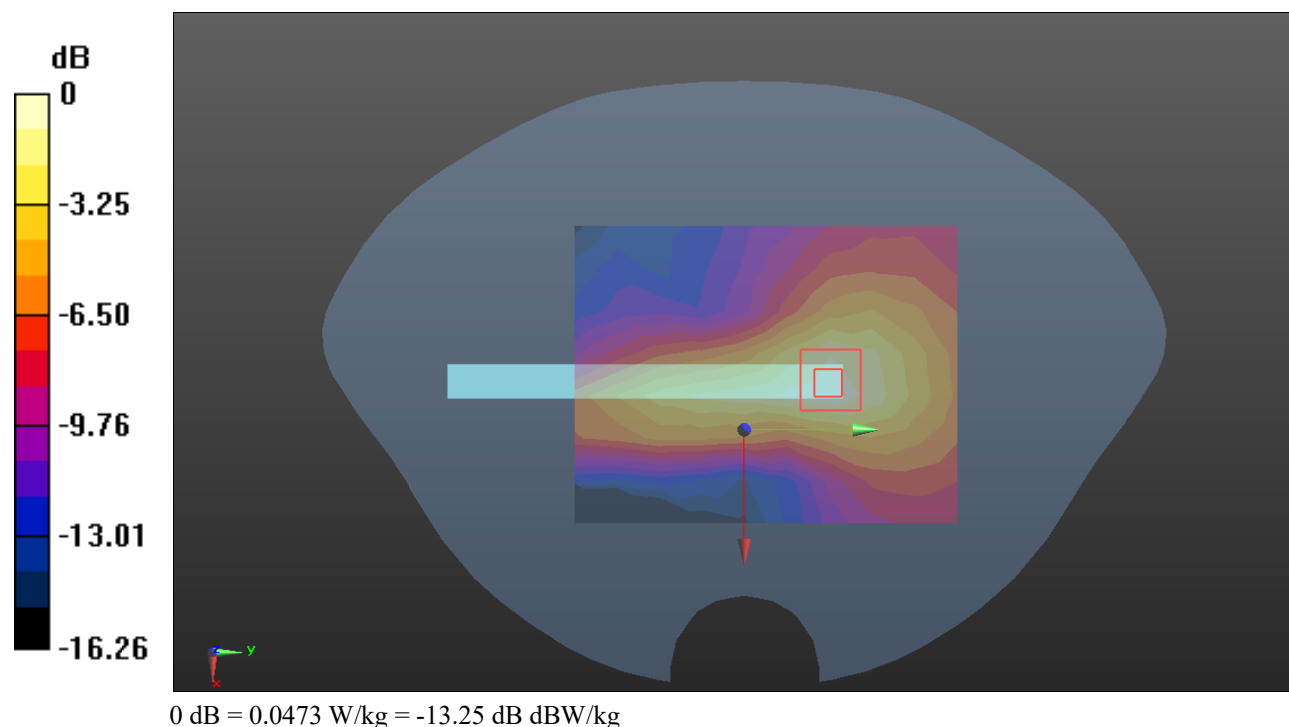
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.541 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0473 W/kg



Plot22#: PCS 1900_Body Top_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.208 W/kg

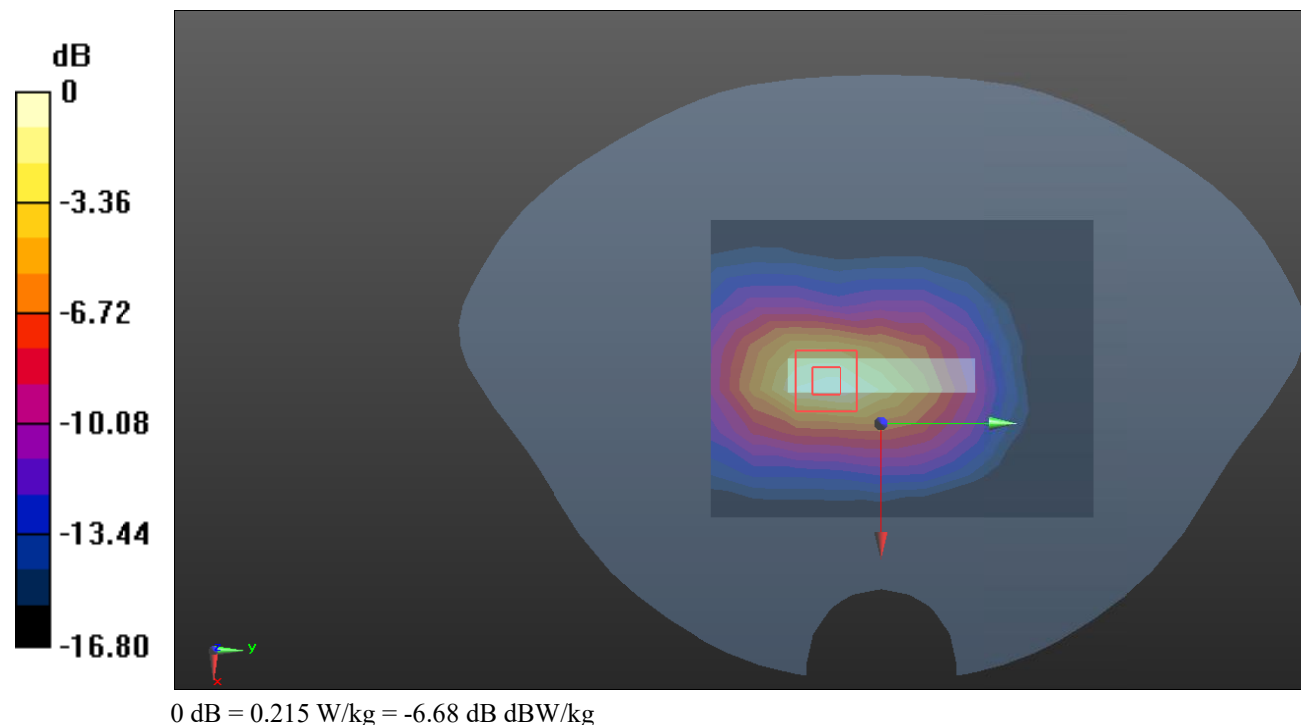
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.877 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



Plot23#: WCDMA Band 2_Head Left Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.540 W/kg

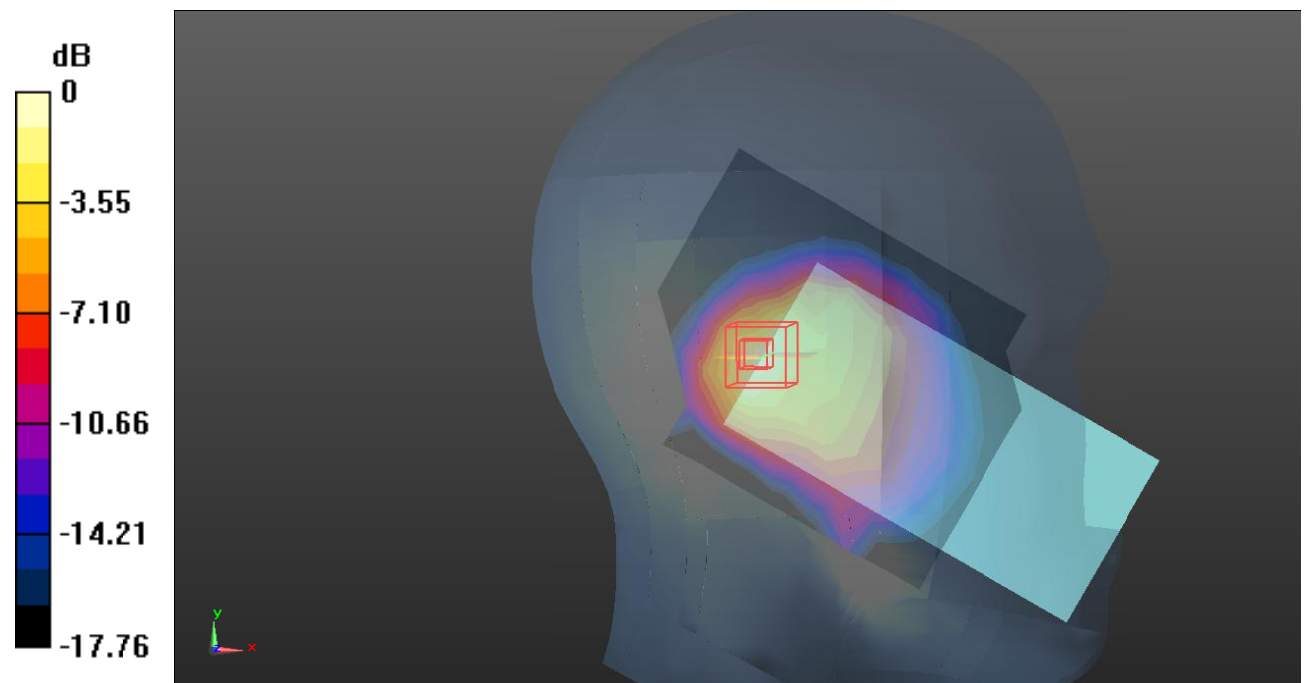
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.06 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.937 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.558 W/kg = -2.53 dB dBW/kg

Plot24#: WCDMA Band 2_Head Left Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.751 W/kg

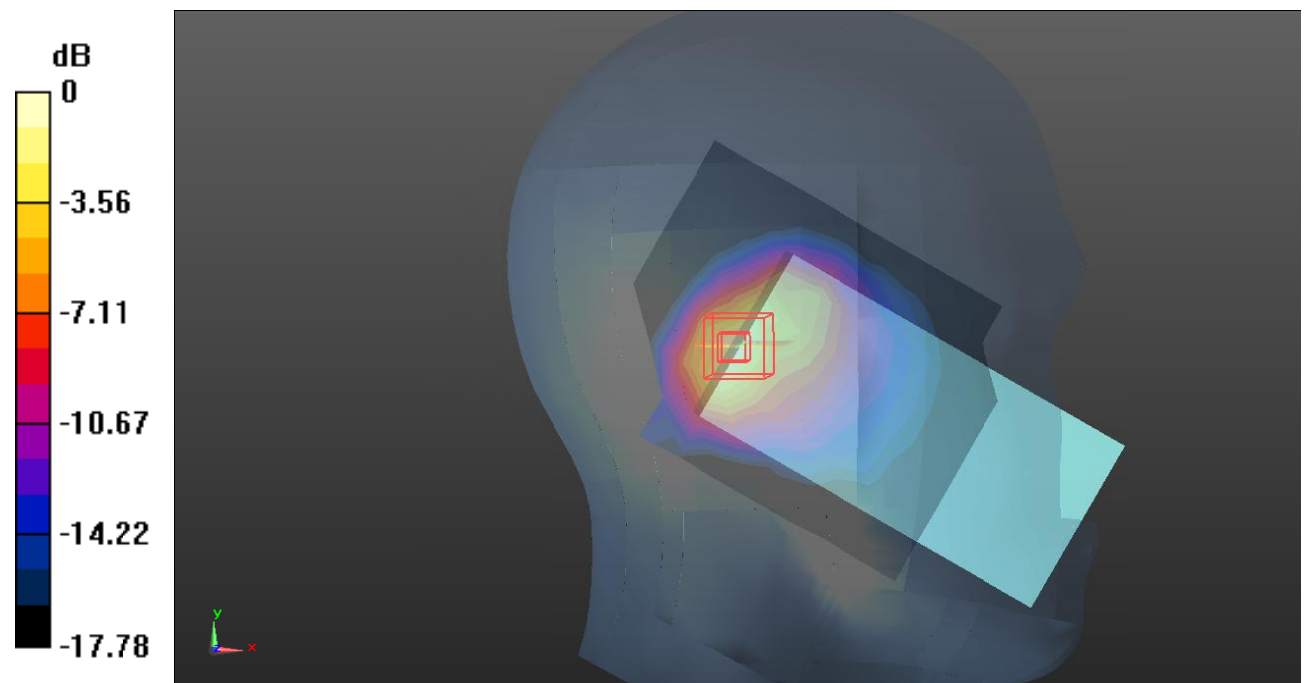
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.54 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 0.780 W/kg



0 dB = 0.780 W/kg = -1.08 dB dBW/kg

Plot25#: WCDMA Band 2_Head Right Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.688 W/kg

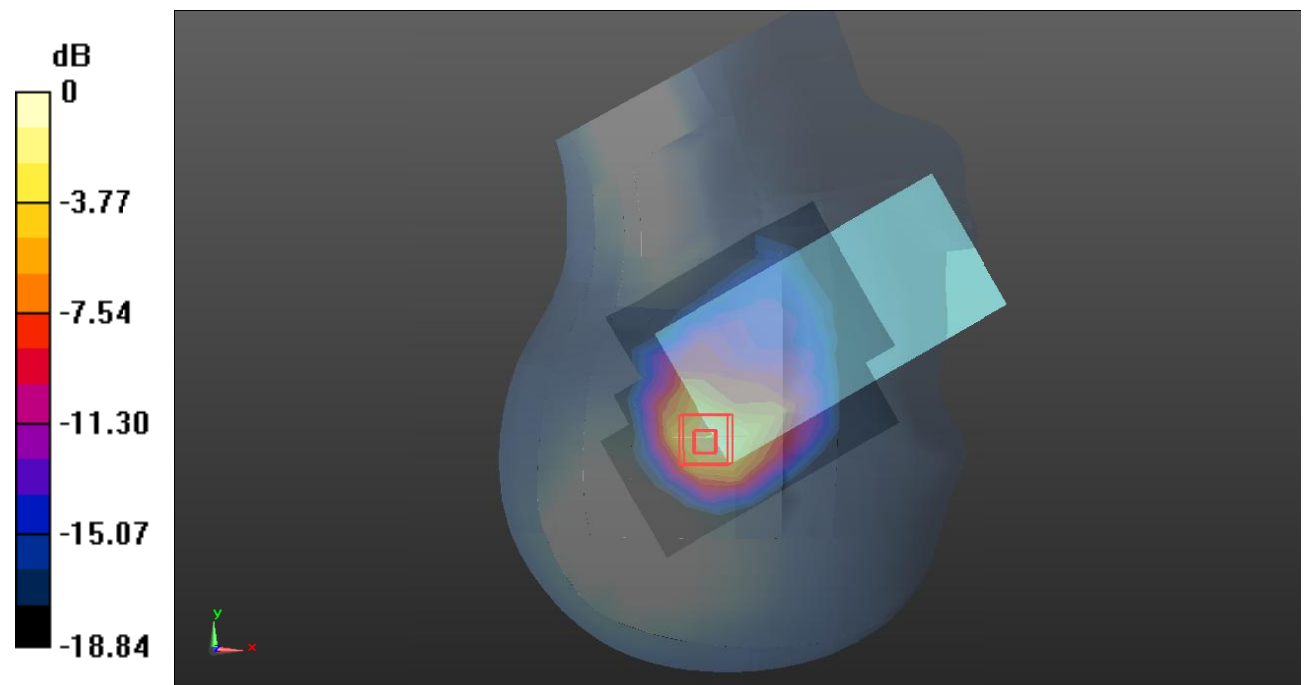
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg = -0.90 dB dBW/kg

Plot26#: WCDMA Band 2_Head Right Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.659 W/kg

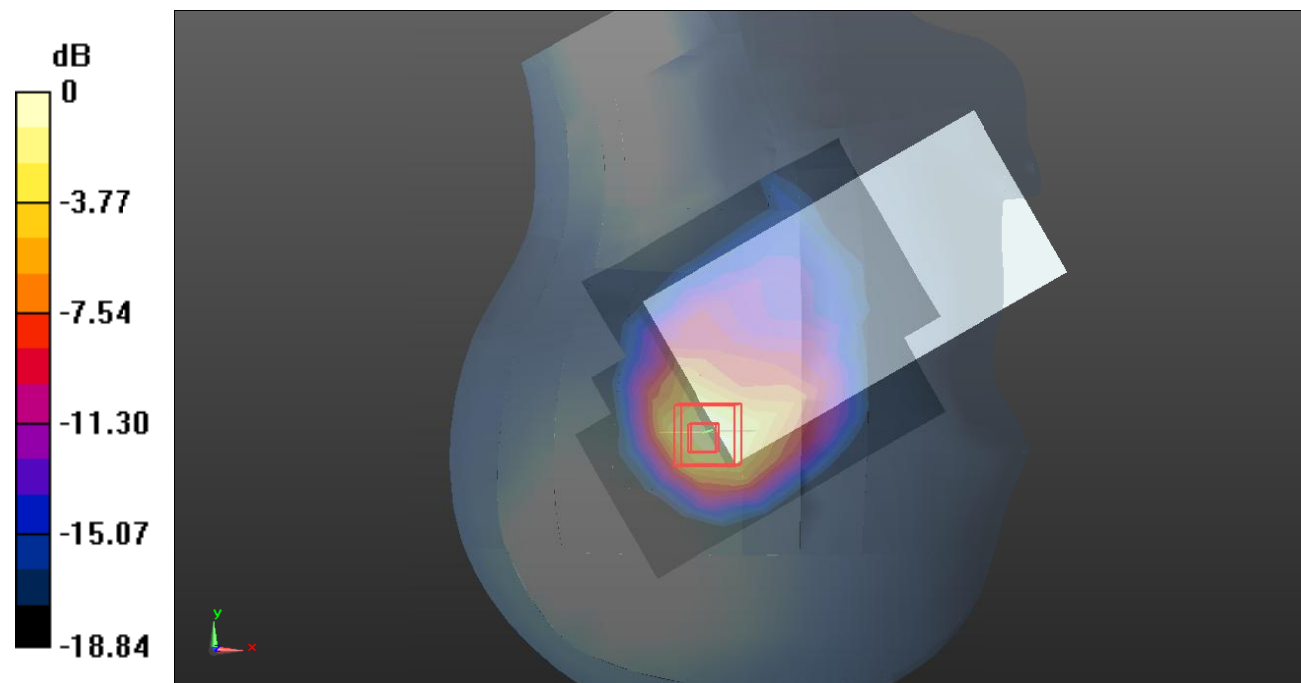
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.84 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.774 W/kg



0 dB = 0.774 W/kg = -1.11 dB dBW/kg

Plot27#: WCDMA Band 2_Body Front_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.188 W/kg

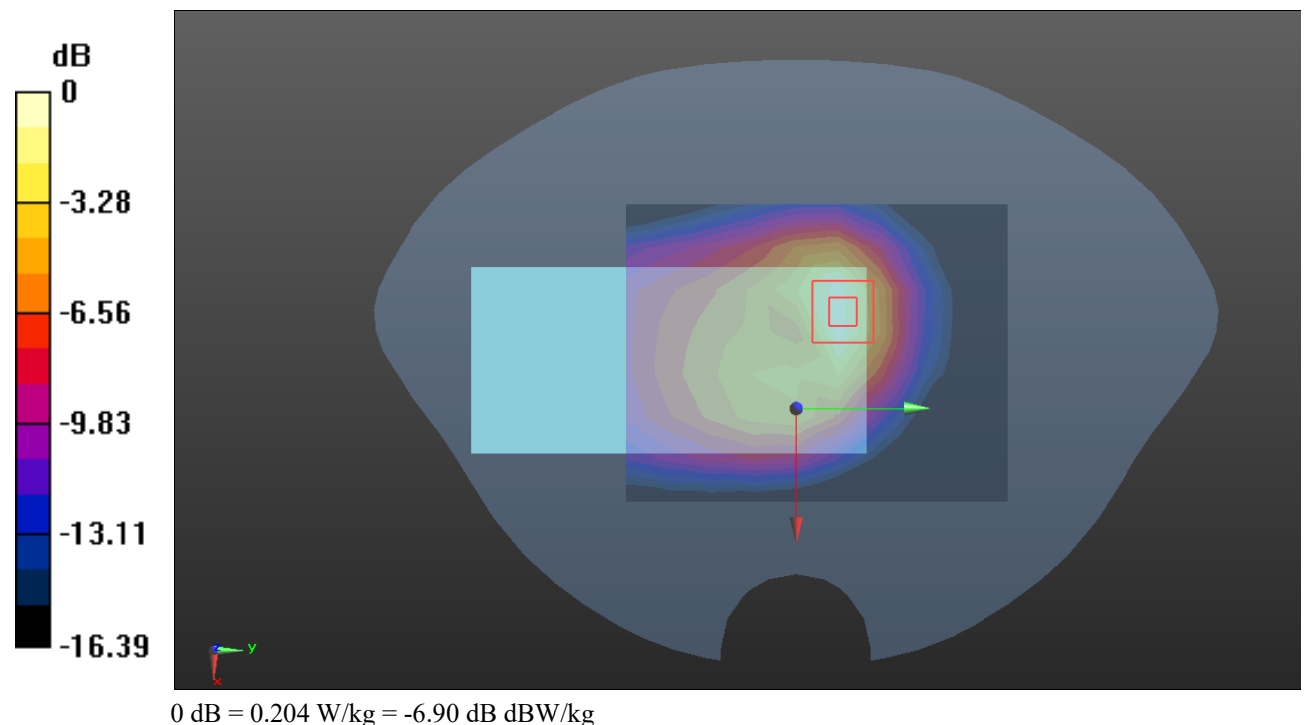
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.147 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



Plot28#: WCDMA Band 2_Body Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.369 W/kg

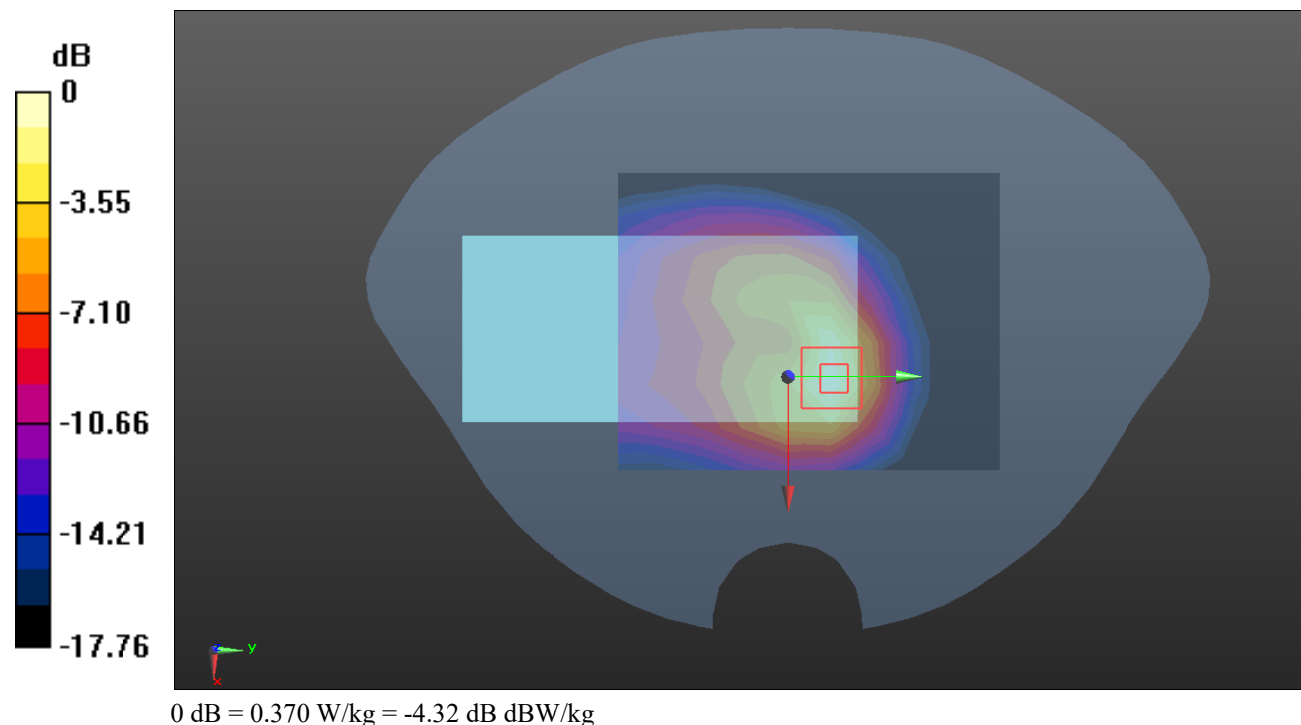
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.686 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.370 W/kg



Plot29#: WCDMA Band 2_Body Left_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0581 W/kg

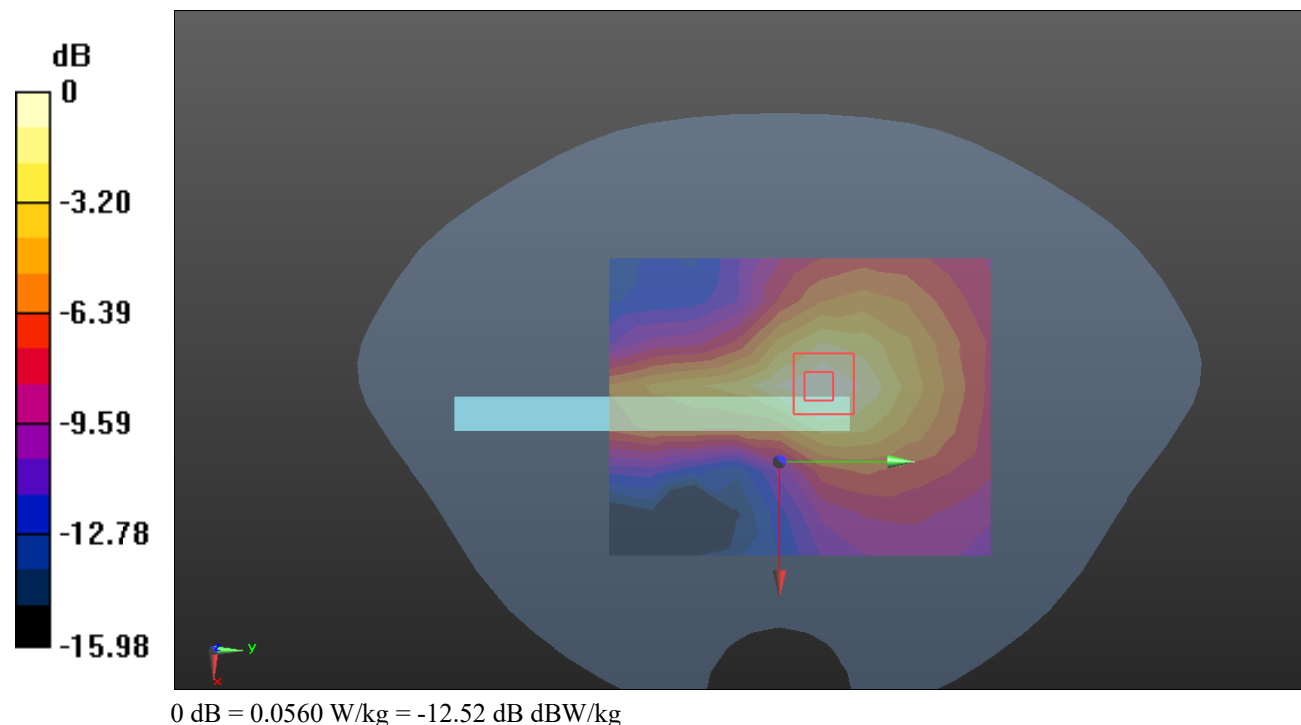
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.665 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0560 W/kg



Plot30#: WCDMA Band 2_Body Top_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

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

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

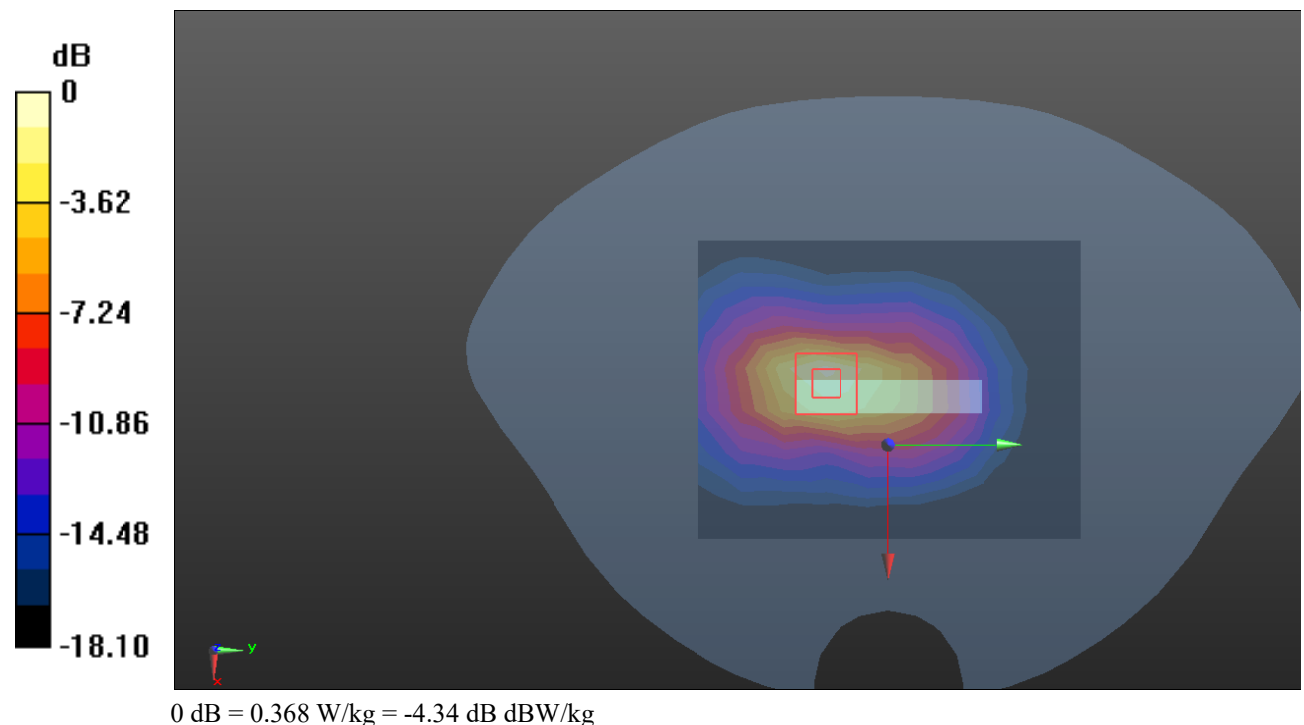
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.19 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.368 W/kg



Plot31#: WCDMA Band 4_Head Left Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.514 W/kg

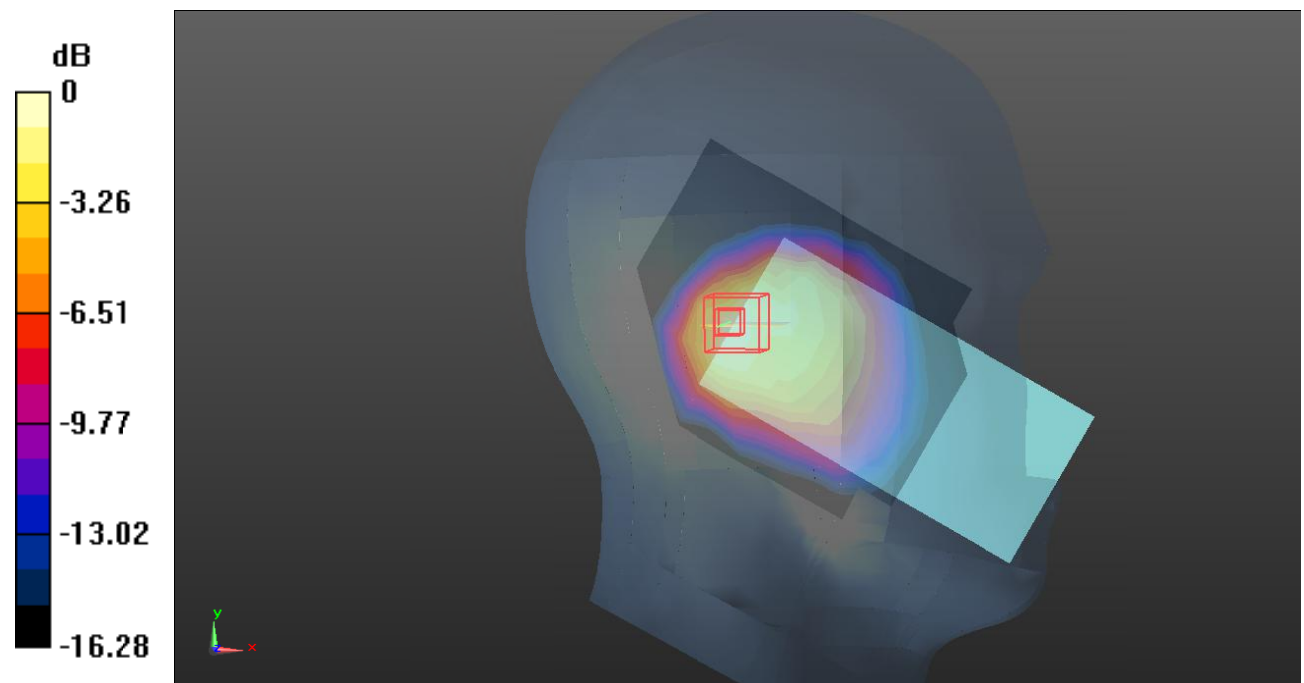
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.792 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



0 dB = 0.472 W/kg = -3.26 dB dBW/kg

Plot32#: WCDMA Band 4_Head Left Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.715 W/kg

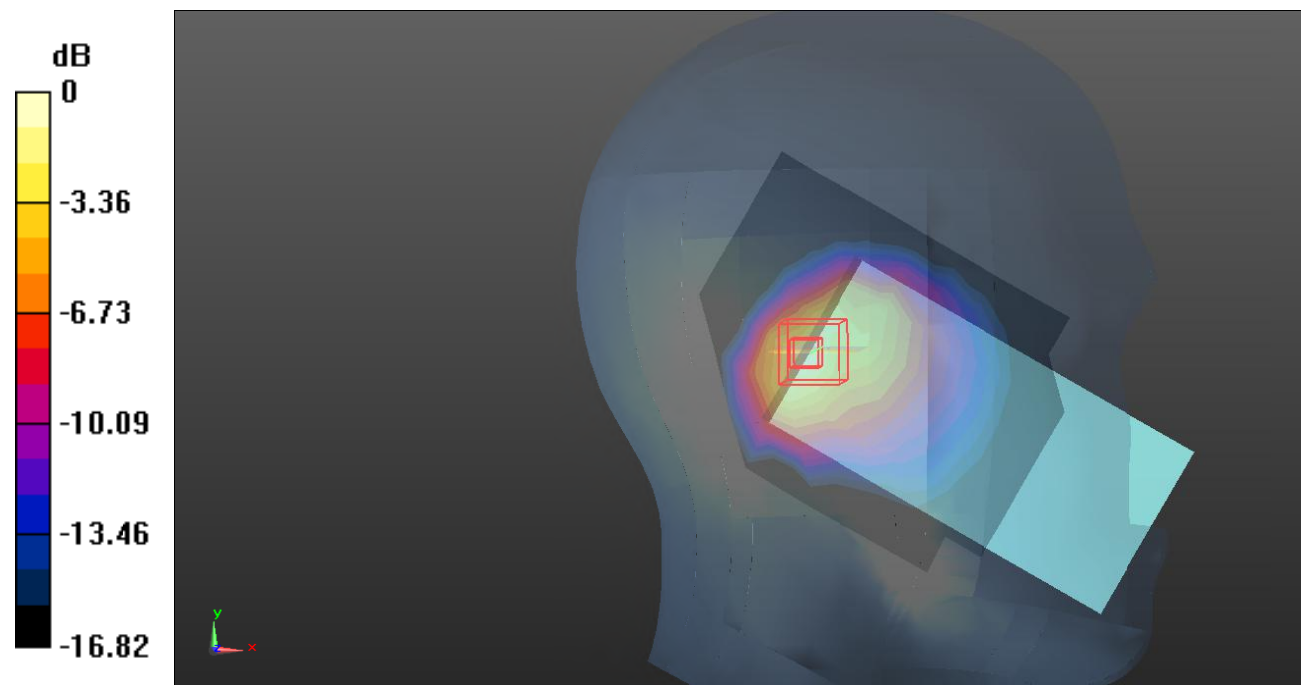
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.06 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.325 W/kg

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



0 dB = 0.701 W/kg = -1.54 dB dBW/kg

Plot33#: WCDMA Band 4_Head Right Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.716 W/kg

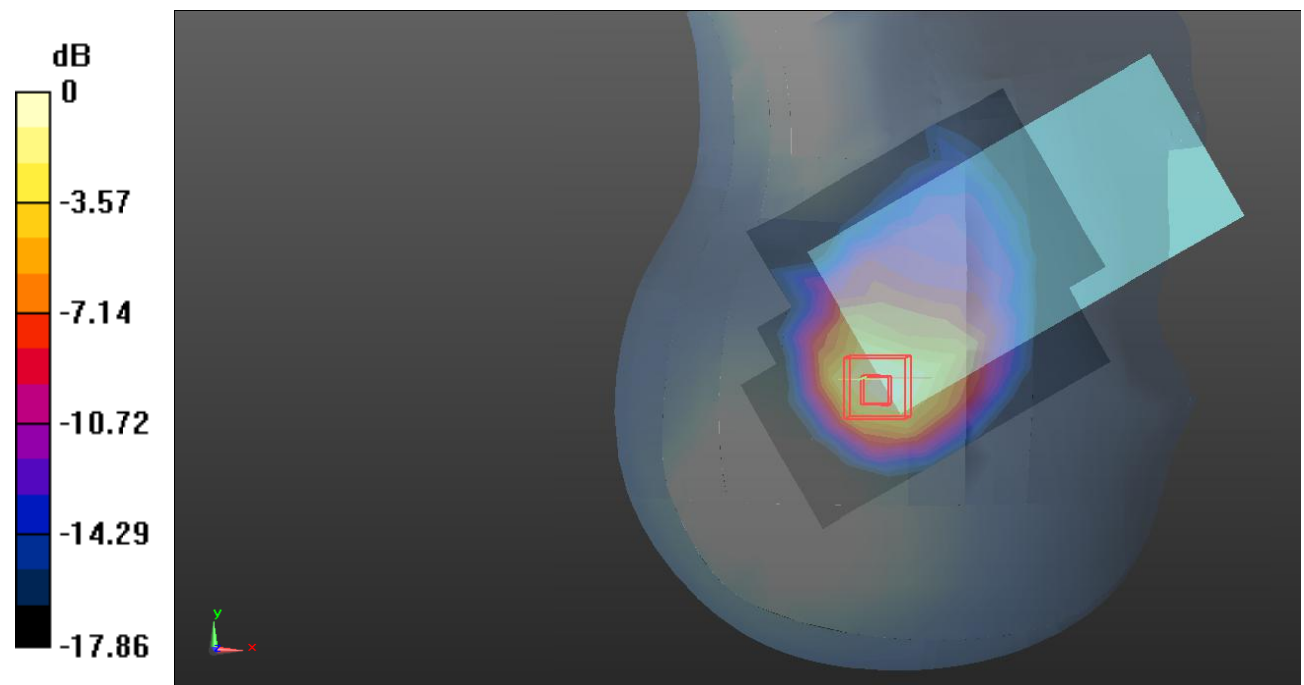
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg = -1.60 dB dBW/kg

Plot34#: WCDMA Band 4_Head Right Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.618 W/kg

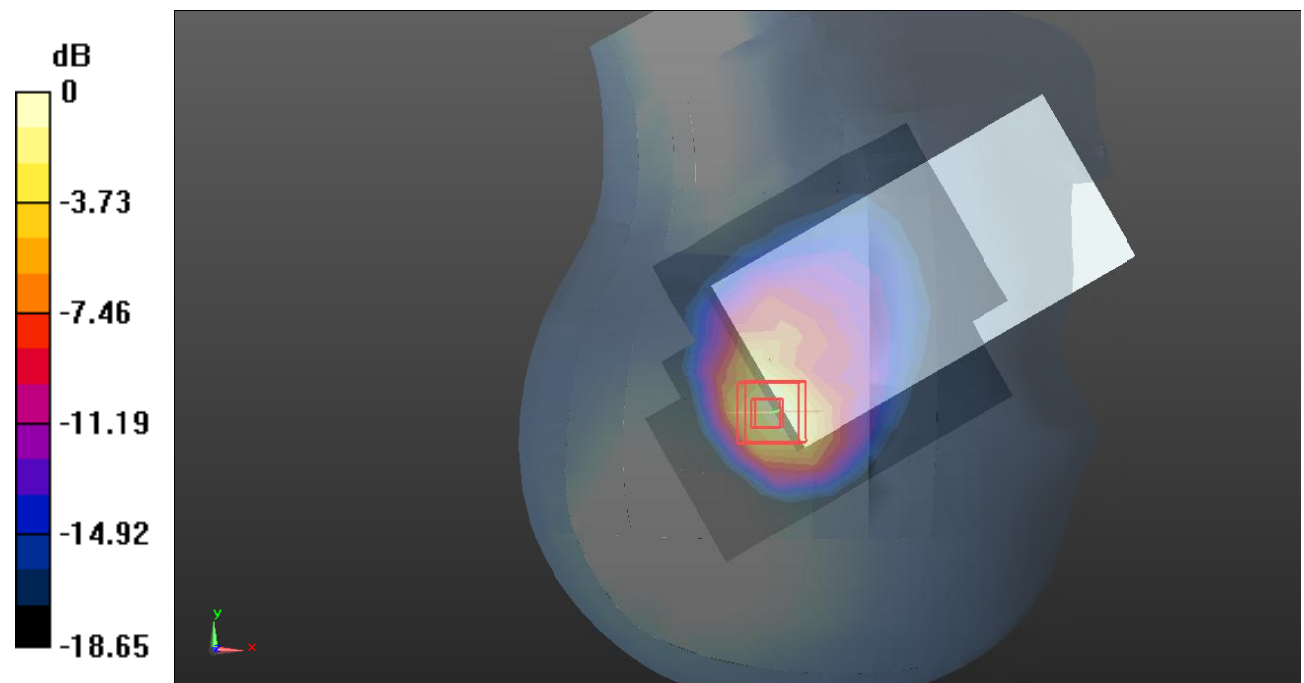
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.61 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.339 W/kg

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



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

Plot35#: WCDMA Band 4_Body Front_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

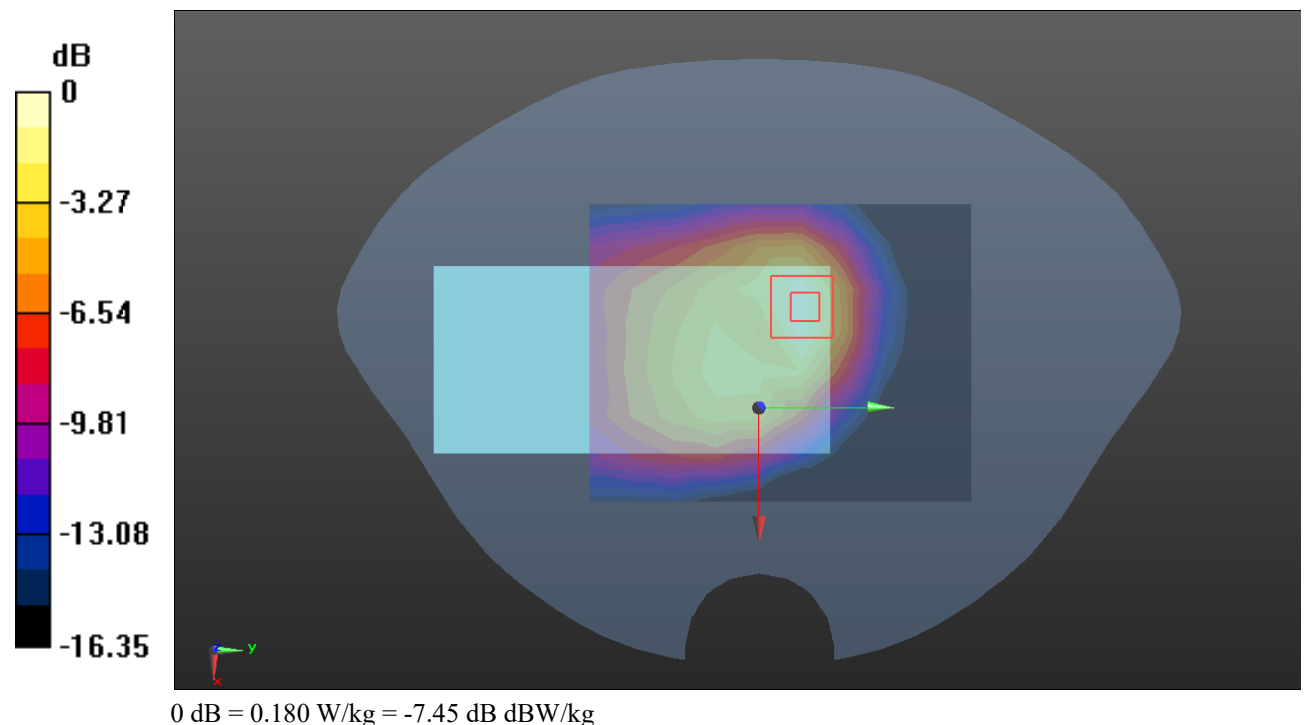
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.093 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



Plot36#: WCDMA Band 4_Body Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.295 W/kg

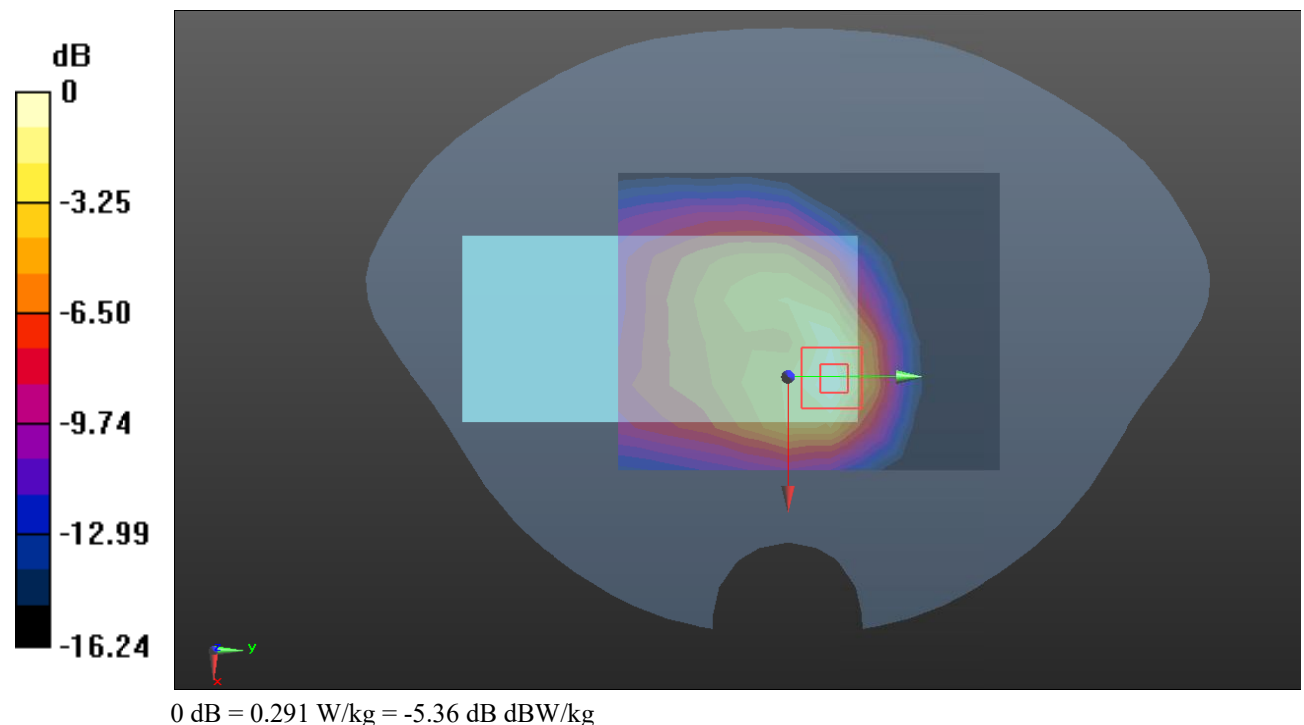
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.702 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.291 W/kg



Plot37#: WCDMA Band 4_Body Left_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0494 W/kg

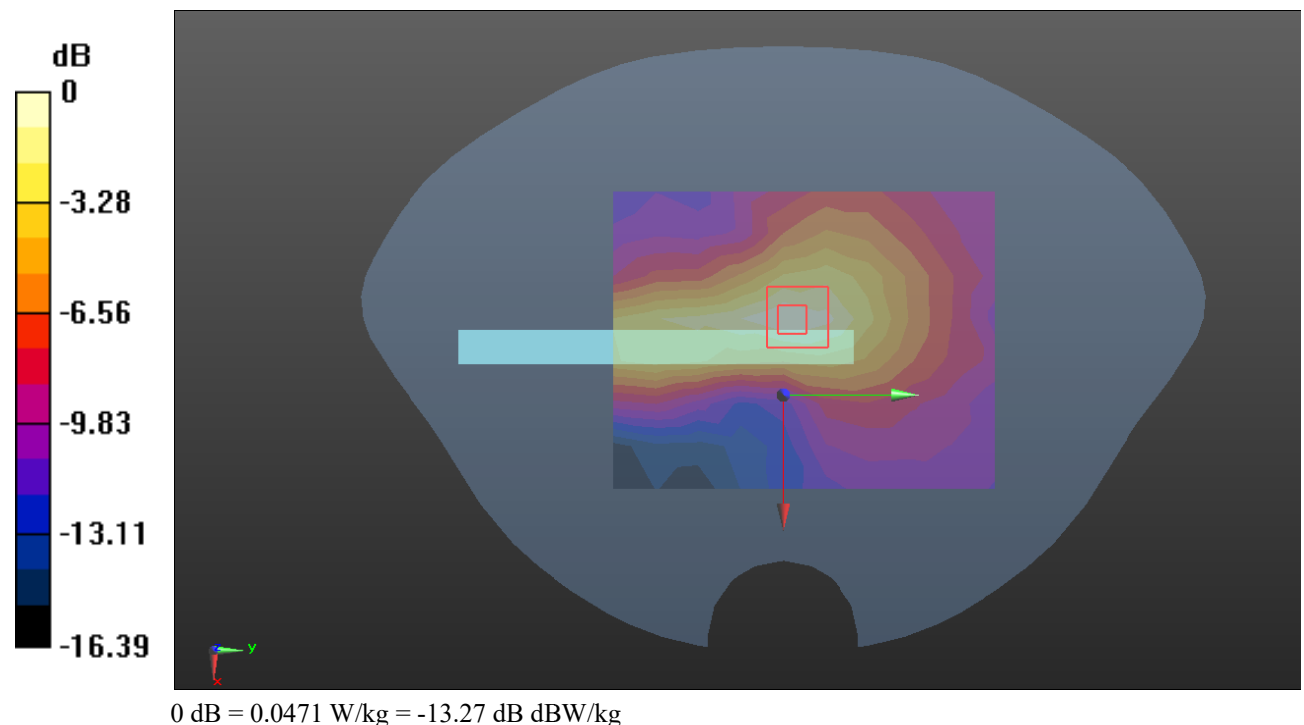
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.904 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0471 W/kg



Plot38#: WCDMA Band 4_Body Top_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.6$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

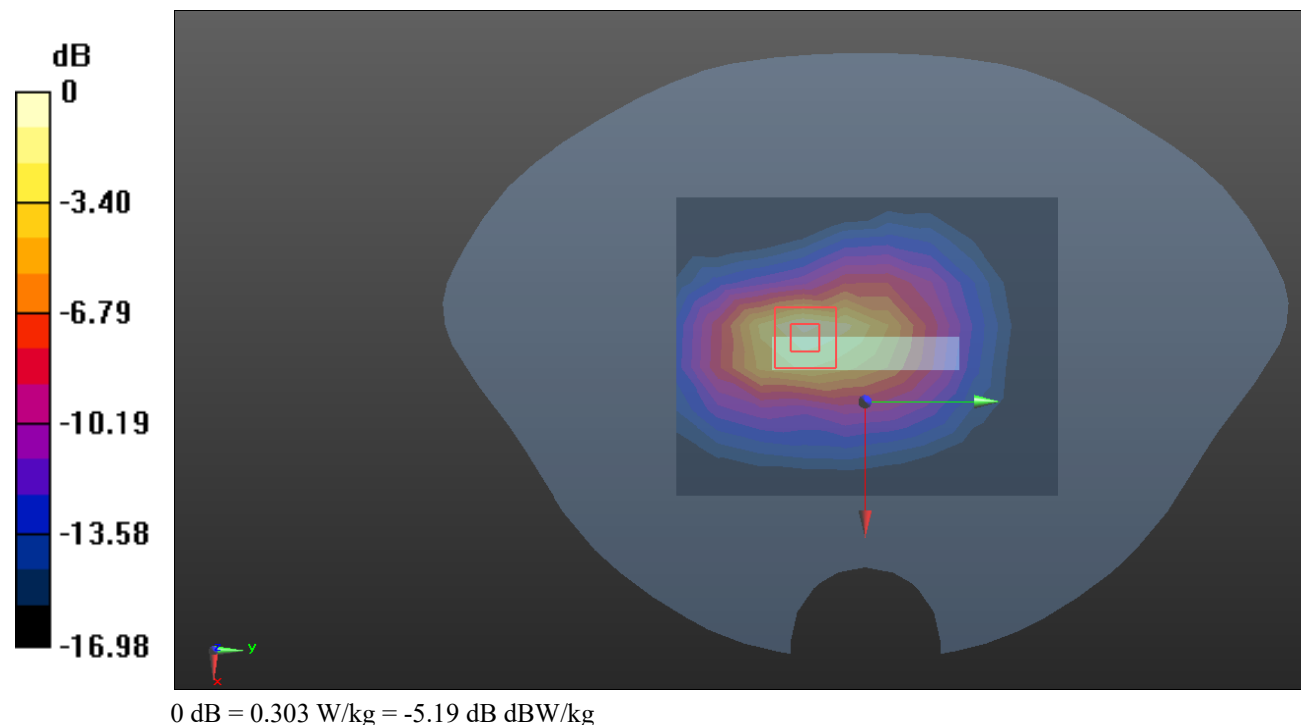
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.41 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.476 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.303 W/kg



Plot39#: WCDMA Band 5_Head Left Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.794 W/kg

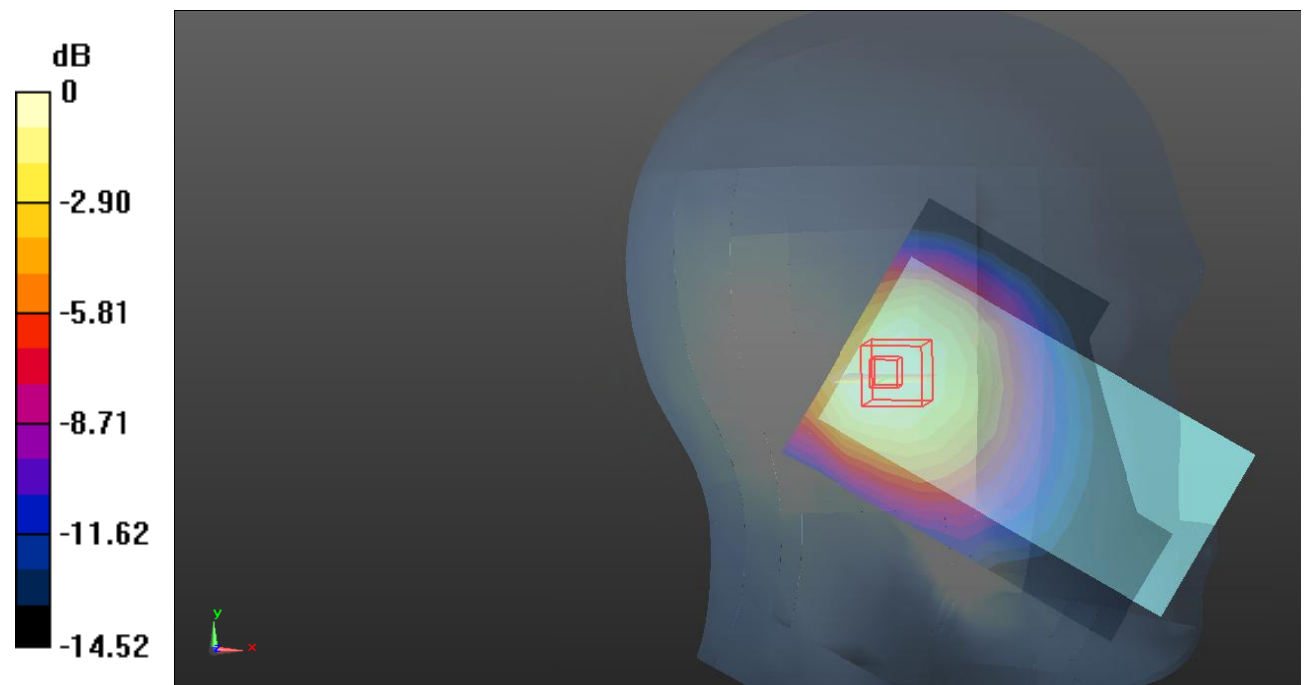
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.20 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.488 W/kg

Maximum value of SAR (measured) = 0.767 W/kg



0 dB = 0.767 W/kg = -1.15 dB dBW/kg

Plot40#: WCDMA Band 5_Head Left Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.682 W/kg

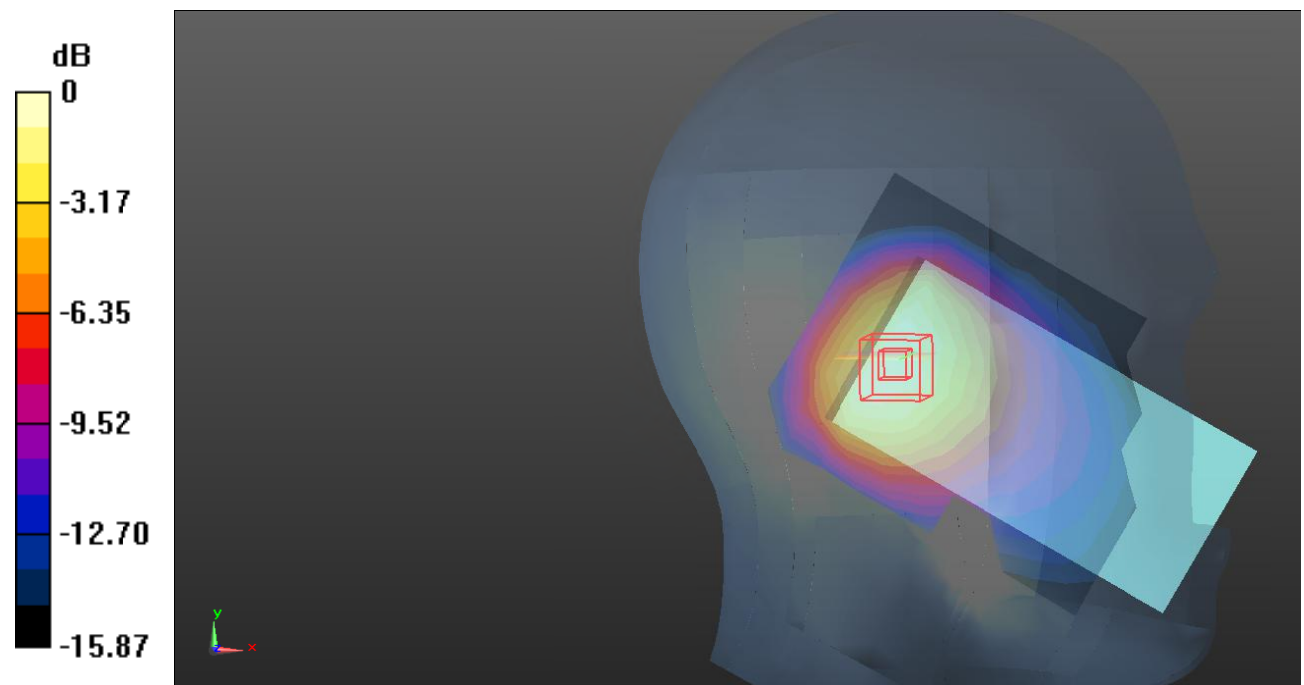
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.24 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.691 W/kg



0 dB = 0.691 W/kg = -1.61 dB dBW/kg

Plot41#: WCDMA Band 5_Head Right Cheek_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.135$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @826.4 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.821 W/kg

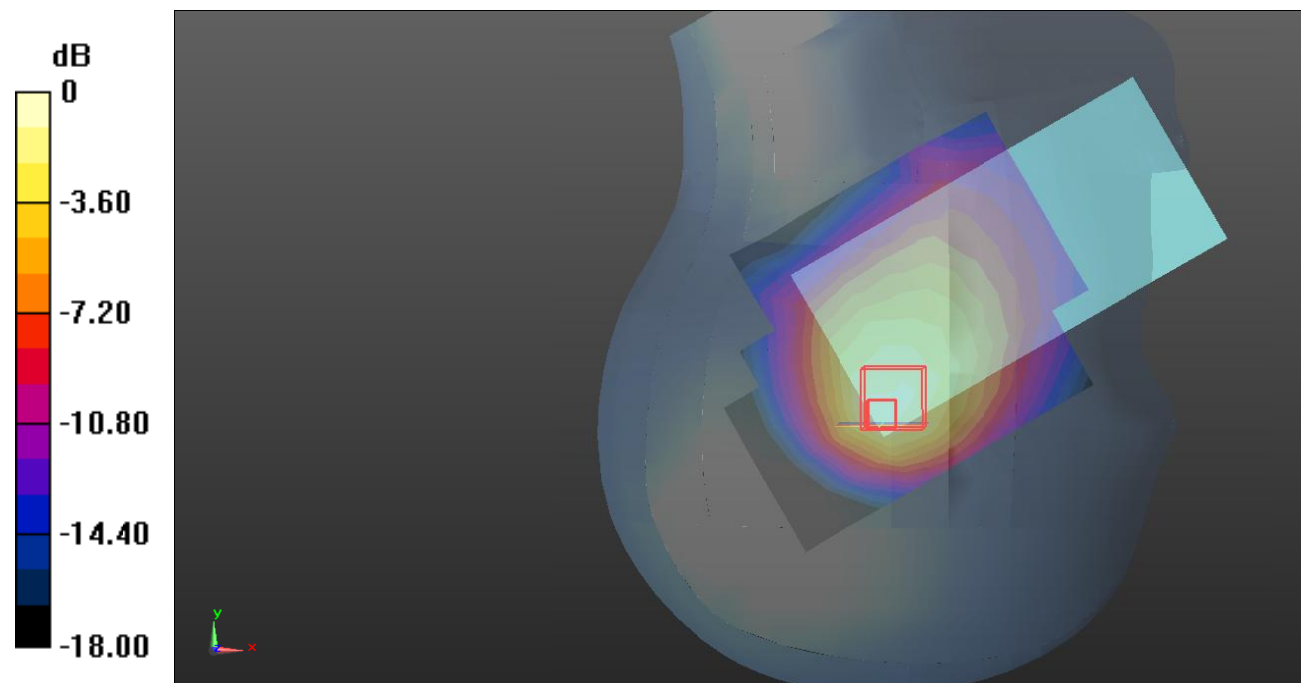
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.66 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.430 W/kg

Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg = -0.94 dB dBW/kg

Plot42#: WCDMA Band 5_Head Right Cheek_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.897 W/kg

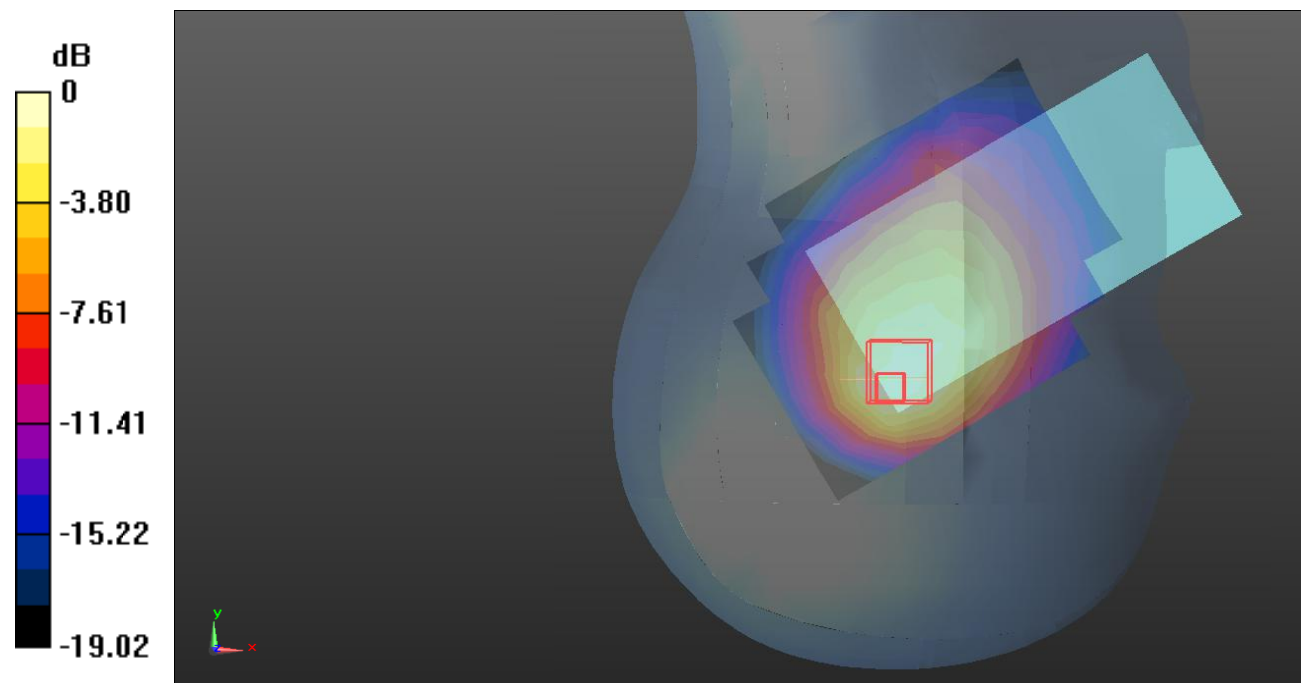
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.36 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.956 W/kg; SAR(10 g) = 0.538 W/kg

Maximum value of SAR (measured) = 0.972 W/kg



0 dB = 0.972 W/kg = -0.12 dB dBW/kg

Plot43#: WCDMA Band 5_Head Right Cheek_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.986$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @846.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.963 W/kg

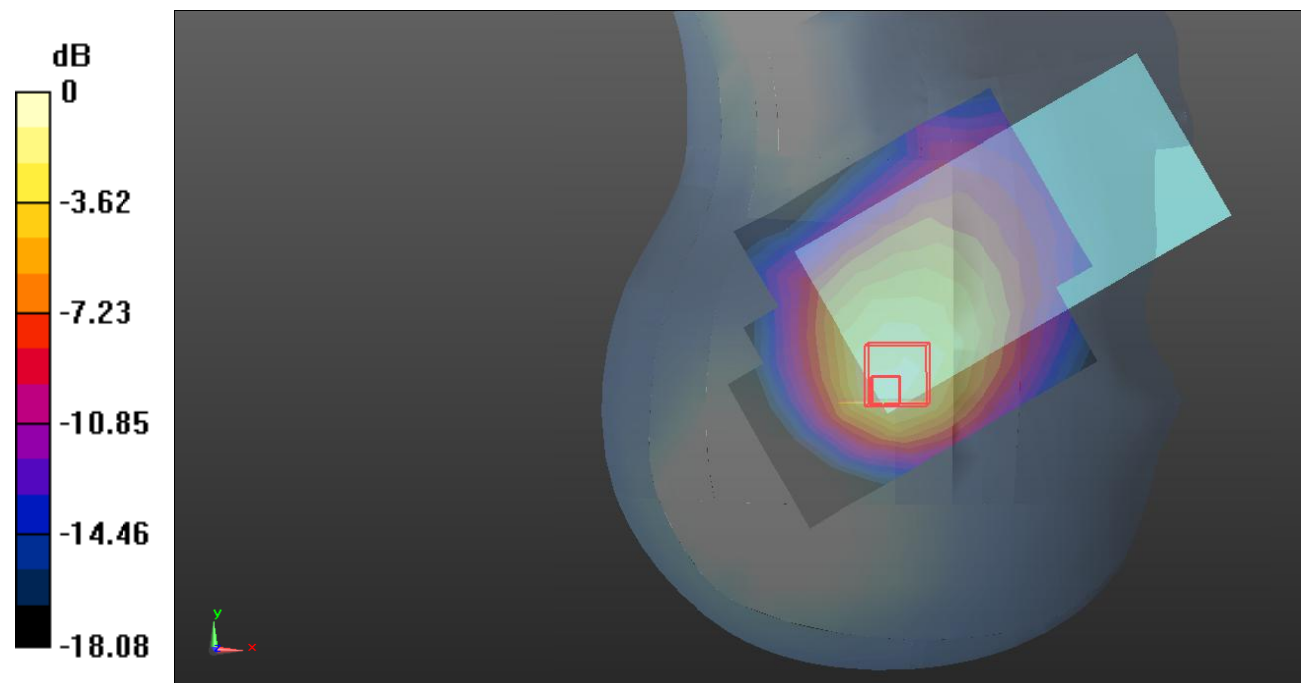
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.08 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.504 W/kg

Maximum value of SAR (measured) = 0.941 W/kg



0 dB = 0.941 W/kg = -0.26 dB dBW/kg

Plot44#: WCDMA Band 5_Head Right Tilt_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.135$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @826.4 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.942 W/kg

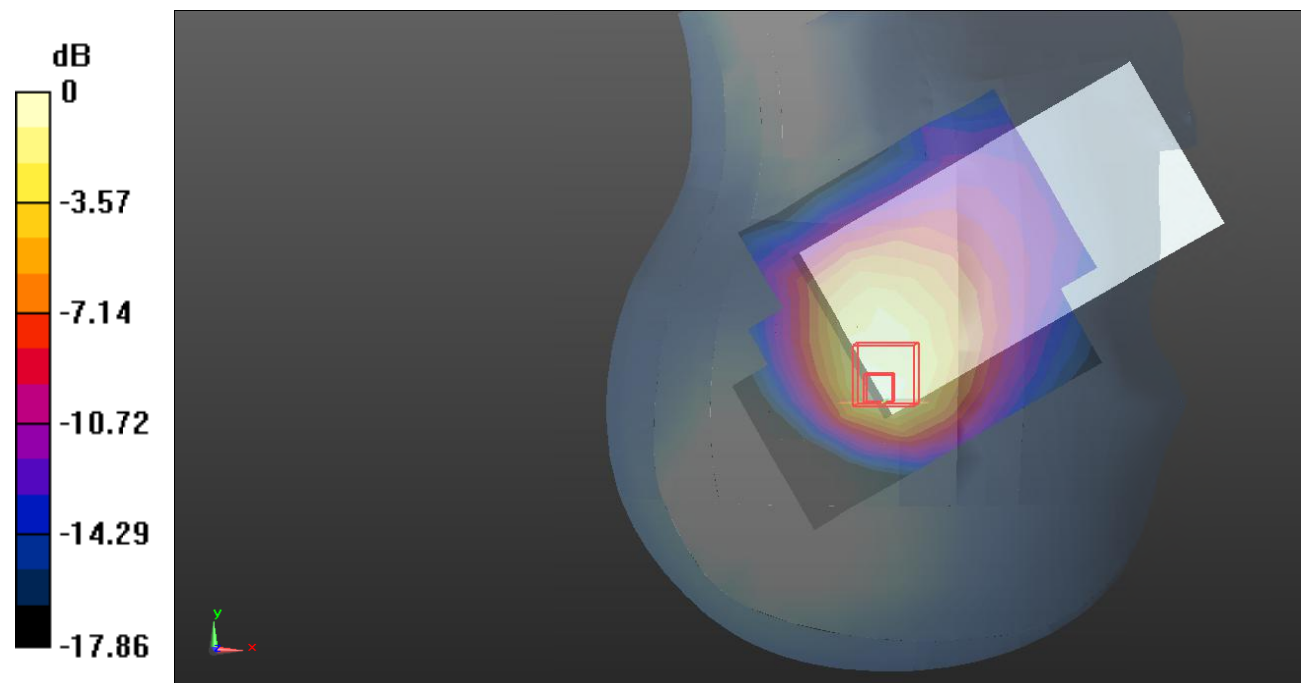
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.16 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.385 W/kg

Maximum value of SAR (measured) = 0.800 W/kg



0 dB = 0.800 W/kg = -0.97 dB dBW/kg

Plot45#: WCDMA Band 5_Head Right Tilt_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.895 W/kg

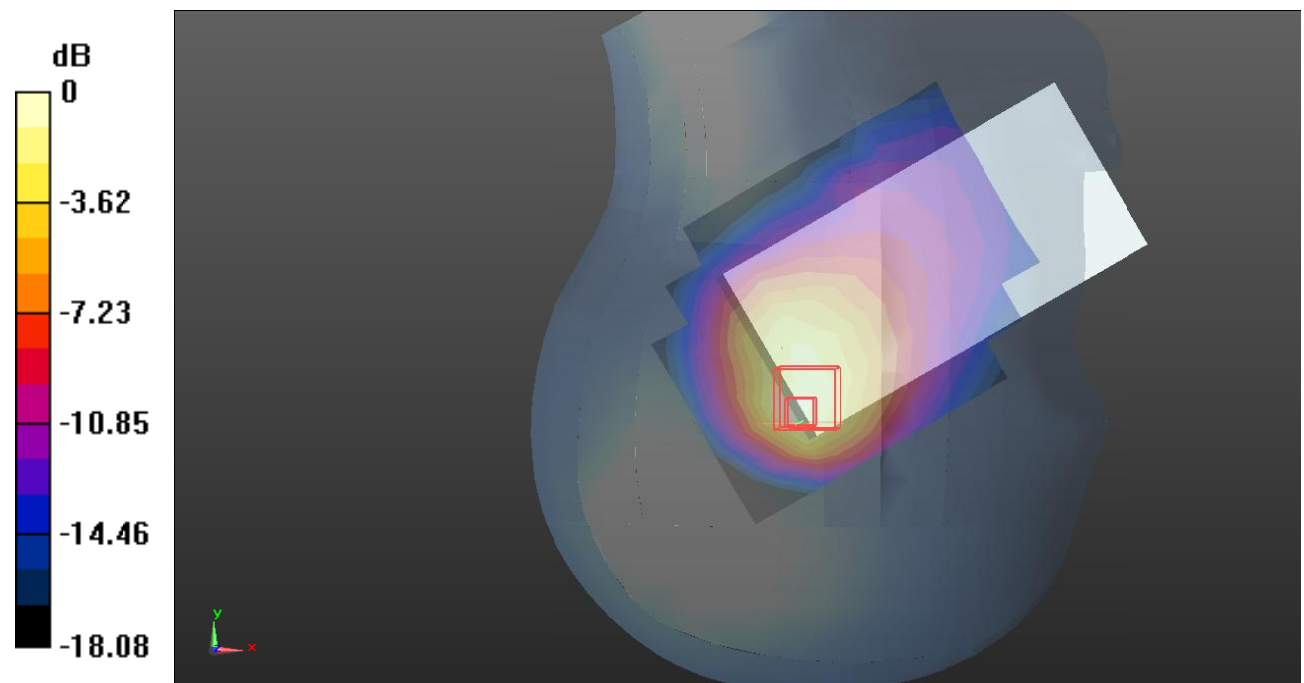
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.09 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.425 W/kg

Maximum value of SAR (measured) = 0.875 W/kg



0 dB = 0.875 W/kg = -0.58 dB dBW/kg

Plot46#: WCDMA Band 5_Head Right Tilt_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f=846.6$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.986$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @846.6 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 W/kg

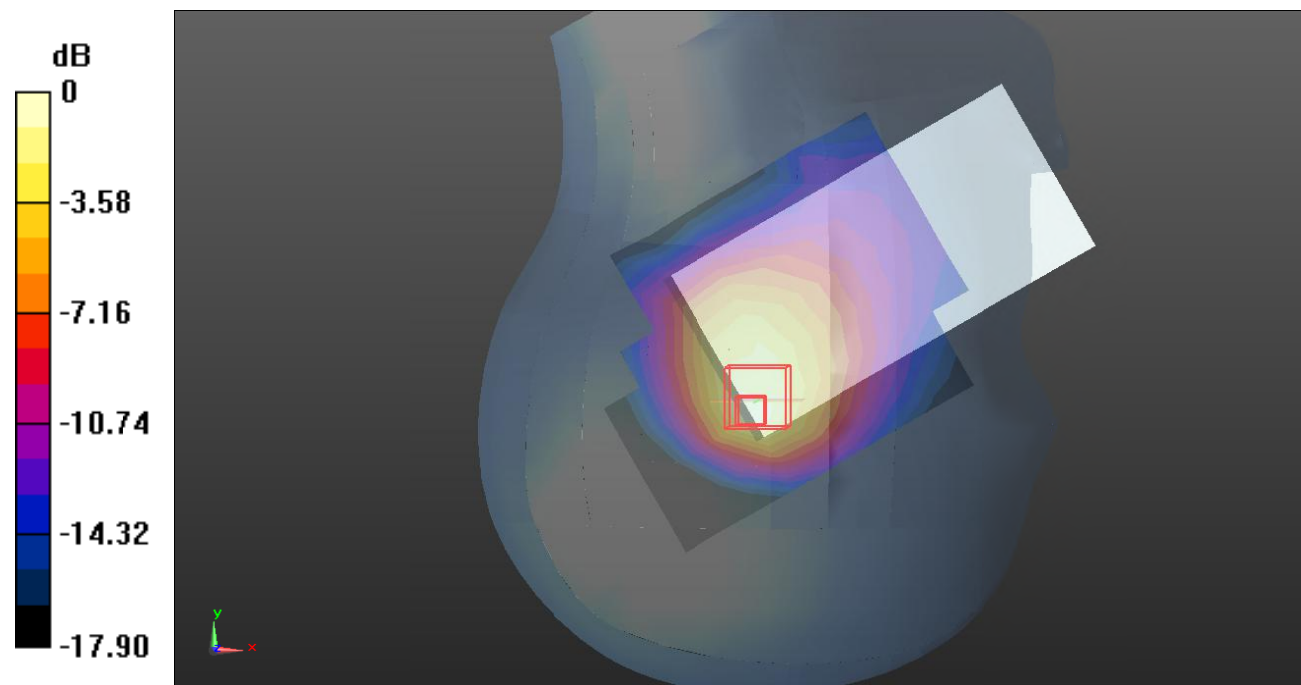
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.52 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.433 W/kg

Maximum value of SAR (measured) = 0.902 W/kg



0 dB = 0.902 W/kg = -0.45 dB dBW/kg

Plot47#: WCDMA Band 5_Body Front_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

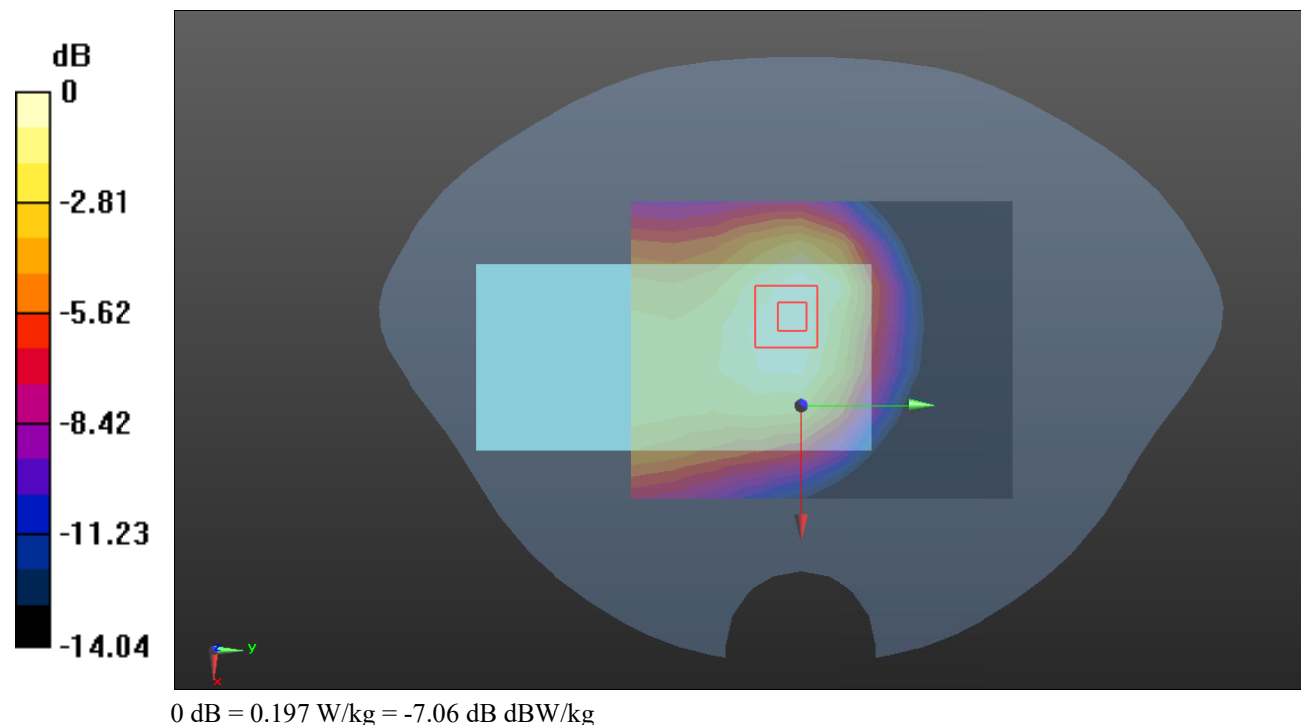
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.05 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Plot48#: WCDMA Band 5_Body Back_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.278 W/kg

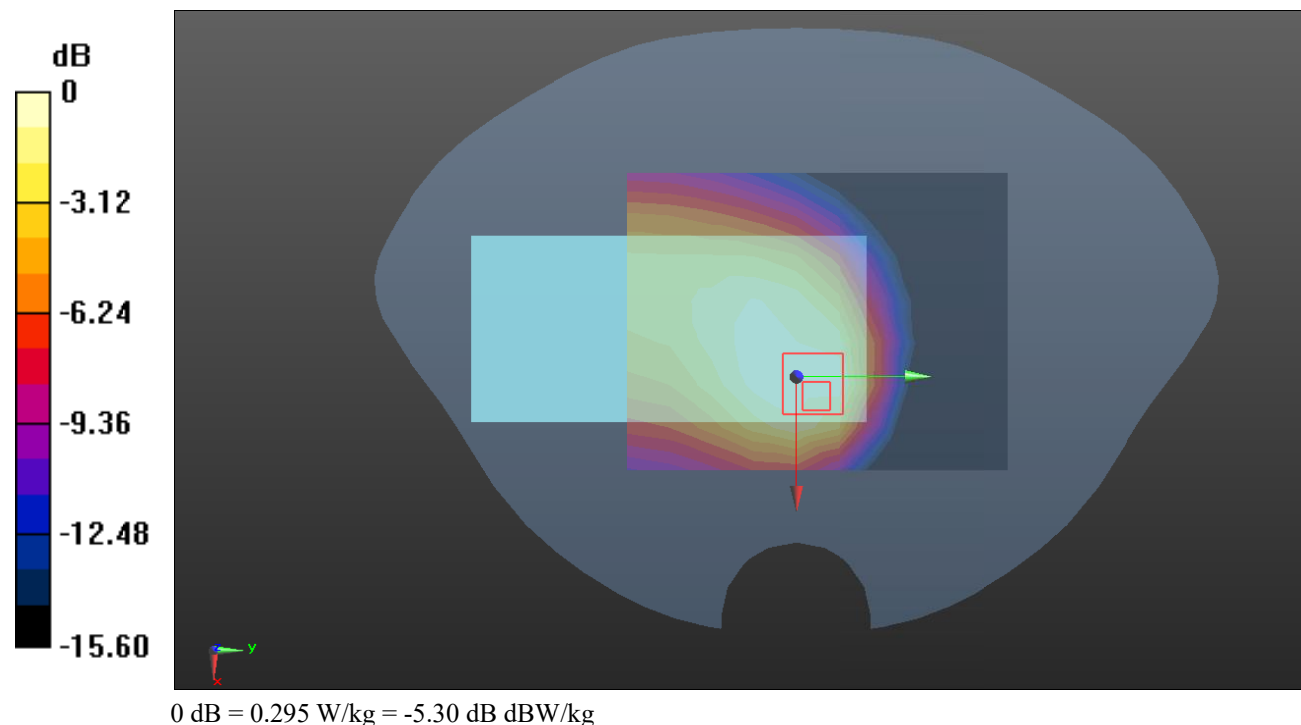
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.18 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



Plot49#: WCDMA Band 5_Body Left_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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) = 0.127 W/kg

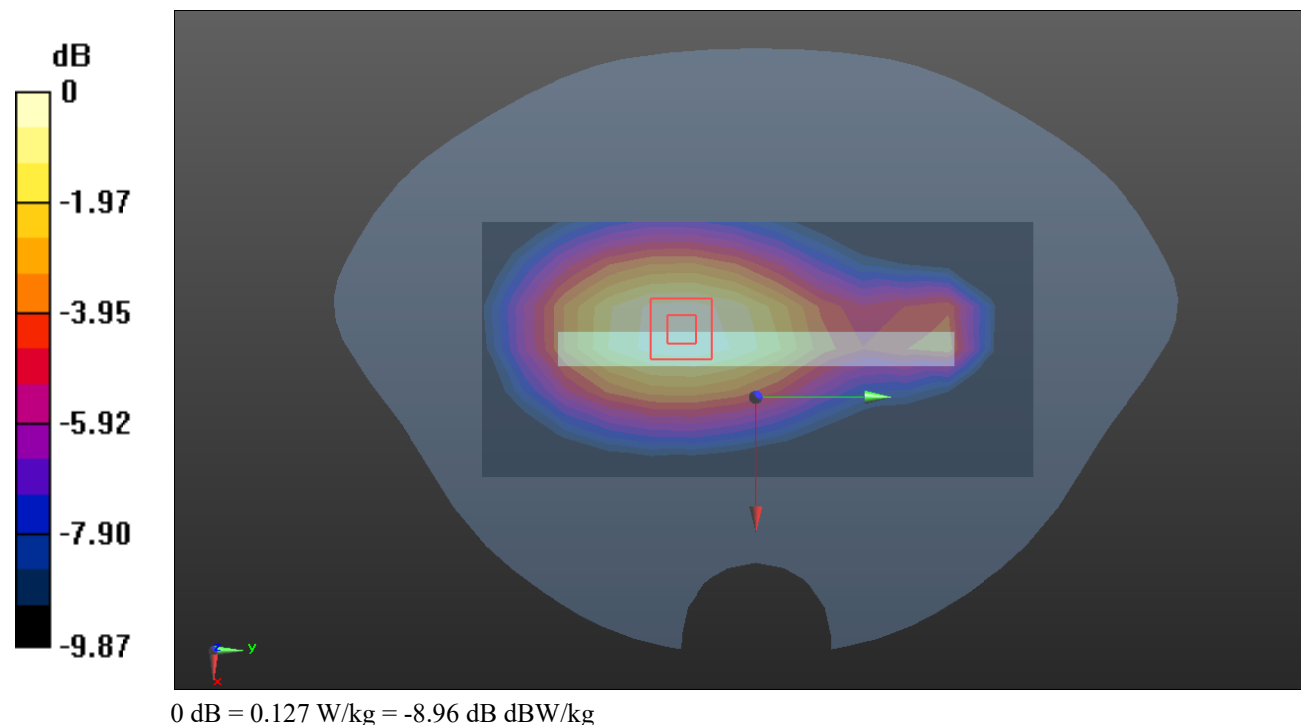
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.243 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



Plot50#: WCDMA Band 5_Body Top_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.170 W/kg

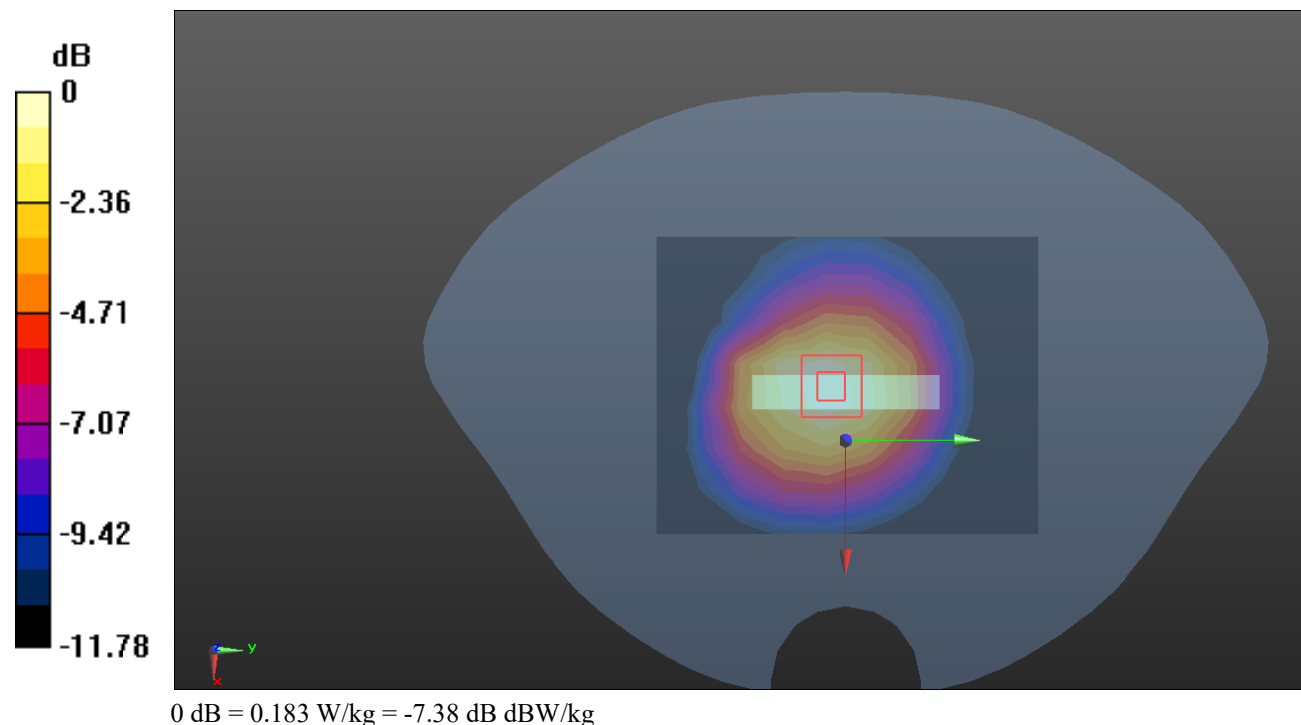
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.31 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.111 W/kg

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



Plot51#: LTE Band 2_Head Left Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.531 W/kg

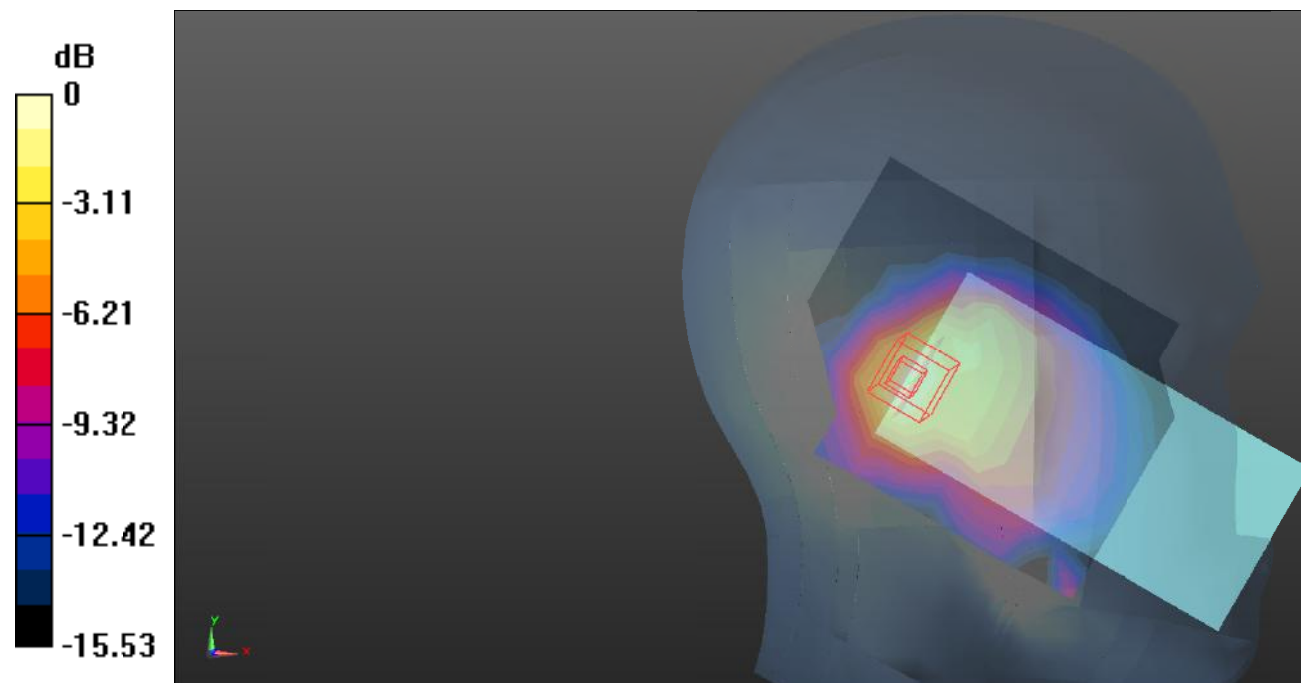
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.13 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.907 W/kg

SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dB dBW/kg

Plot52#: LTE Band 2_Head Left Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.518 W/kg

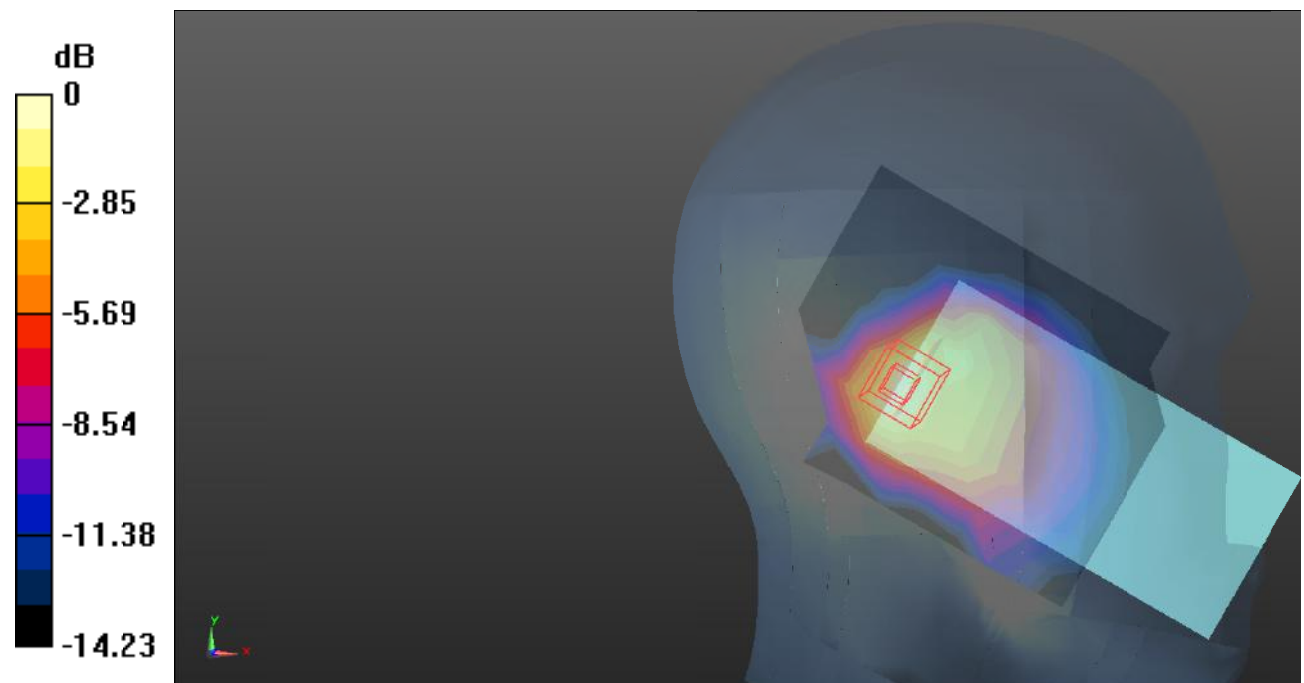
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.13 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.884 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dB dBW/kg

Plot53#: LTE Band 2_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.897 W/kg

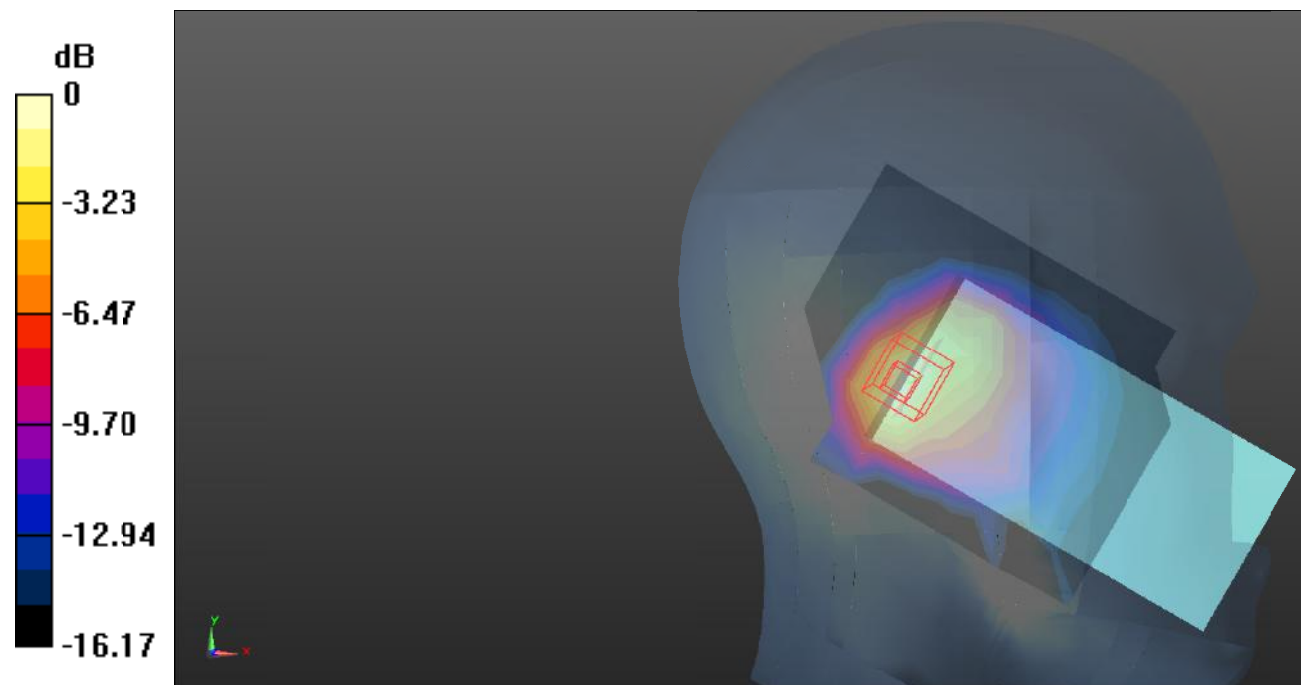
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.83 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg = -0.59 dB dBW/kg

Plot54#: LTE Band 2_Head Left Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.689 W/kg

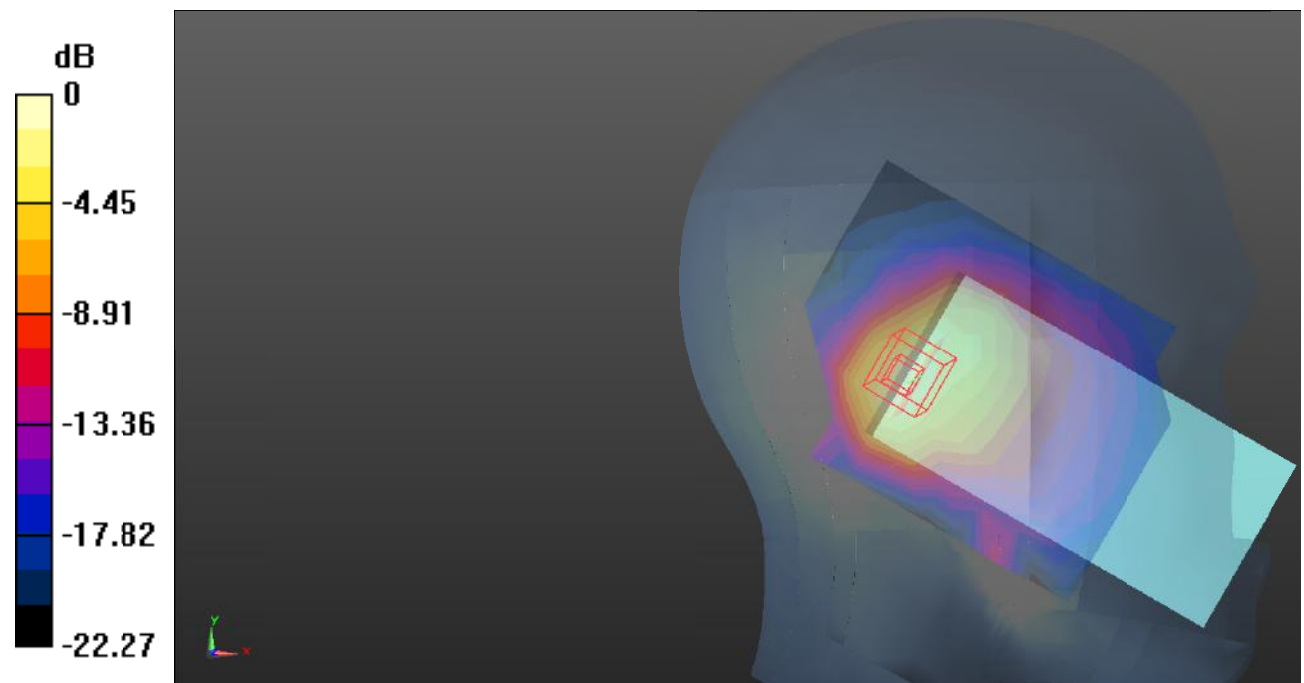
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.11 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.699 W/kg = -1.56 dB dBW/kg

Plot55#: LTE Band 2_Head Right Cheek_1RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.242$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1860 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

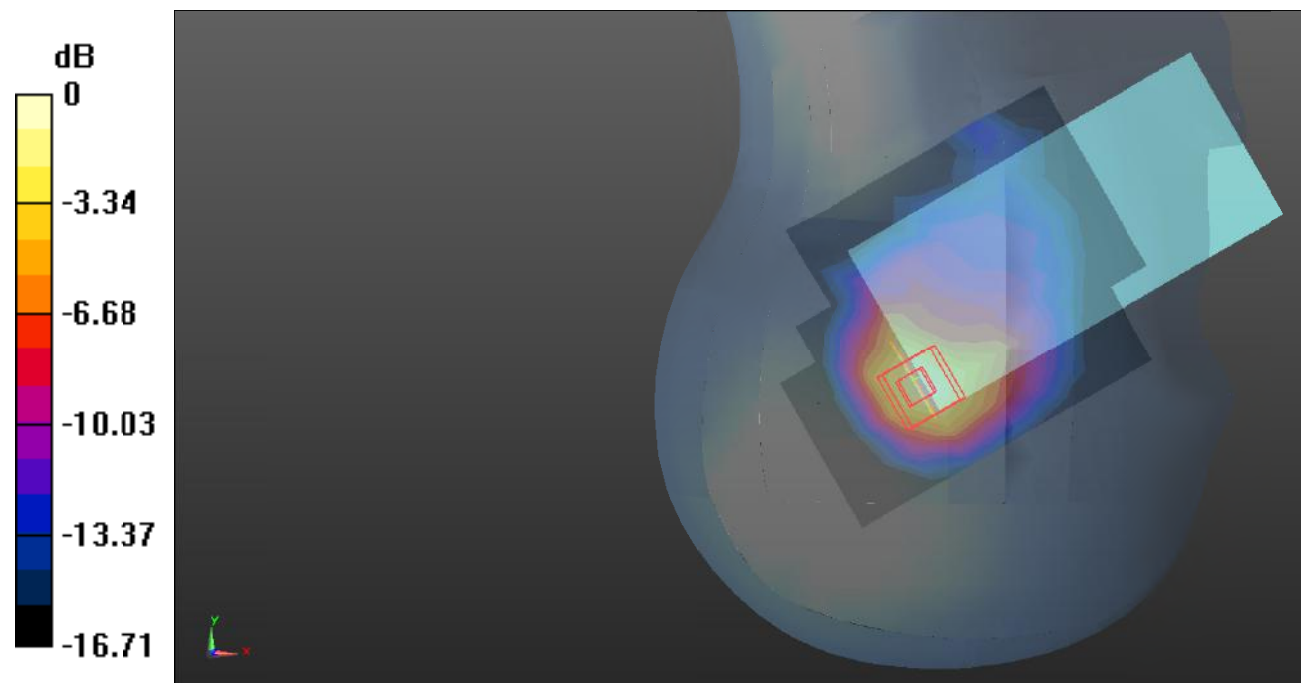
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.45 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dB dBW/kg

Plot56#: LTE Band 2_Head Right Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.09 W/kg

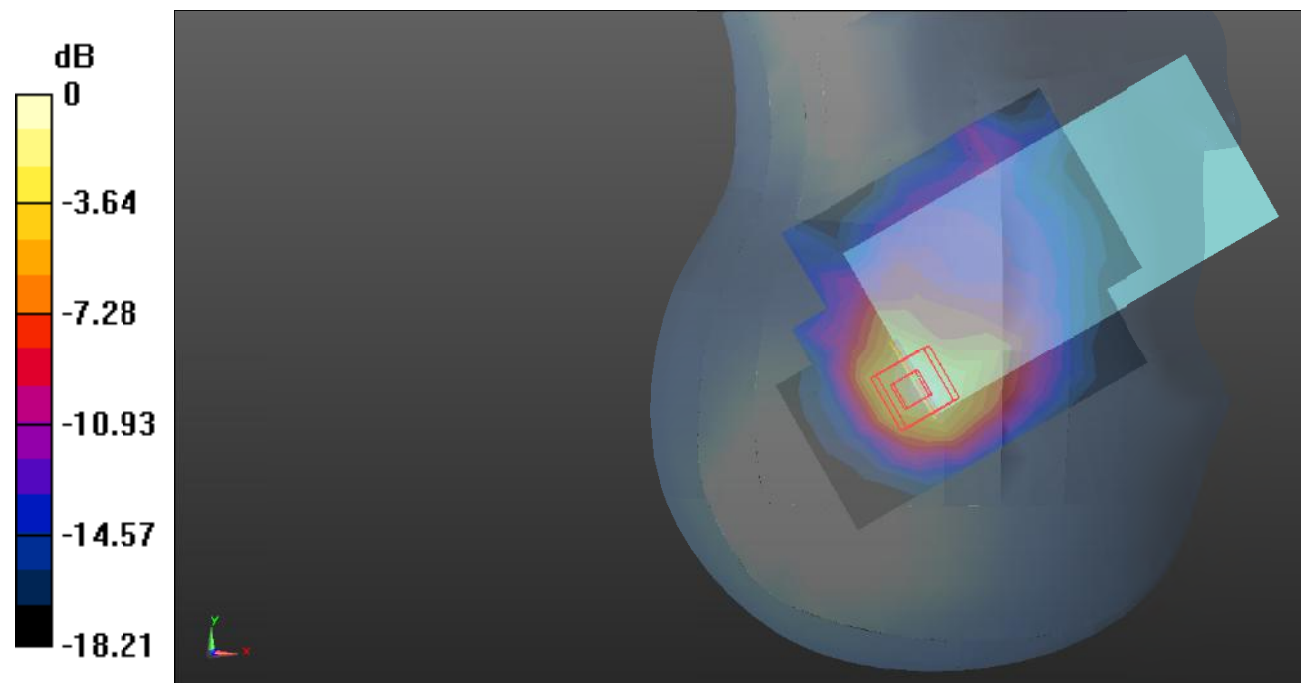
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.468 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dB dBW/kg

Plot57#: LTE Band 2_Head Right Cheek_1RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1900$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.207$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1900 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.08 W/kg

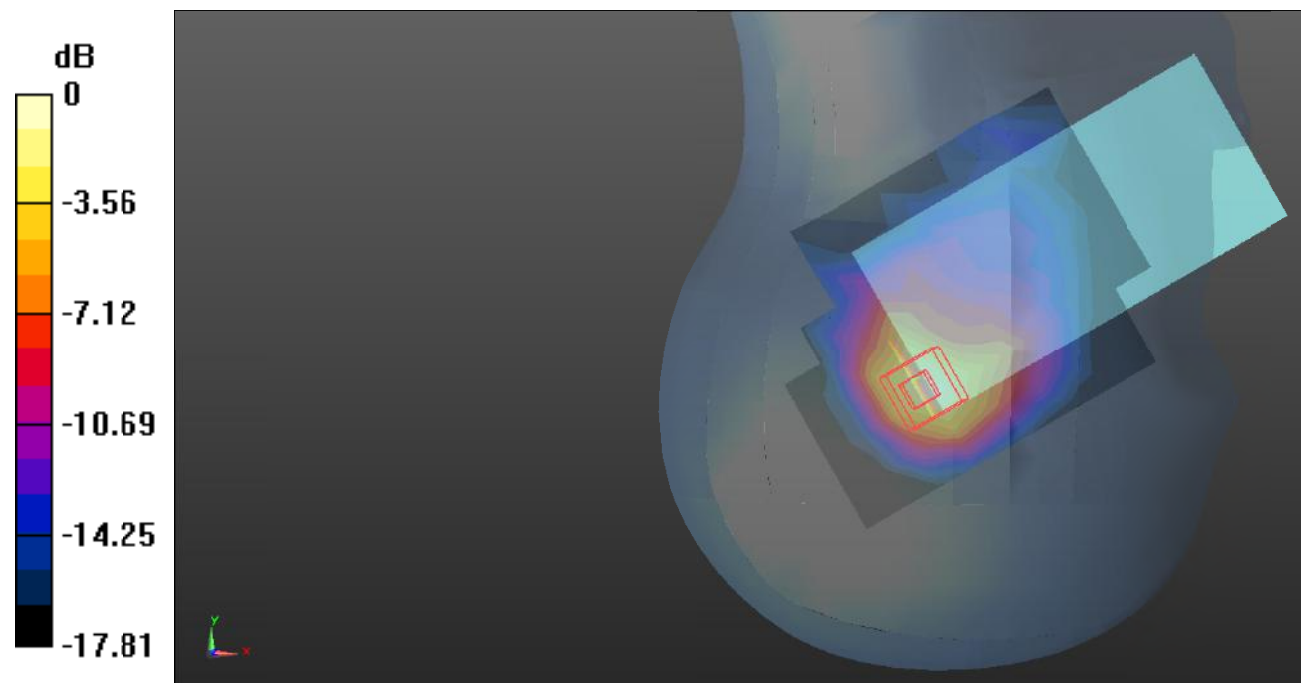
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.28 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.482 W/kg

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



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

Plot58#: LTE Band 2_Head Right Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.795 W/kg

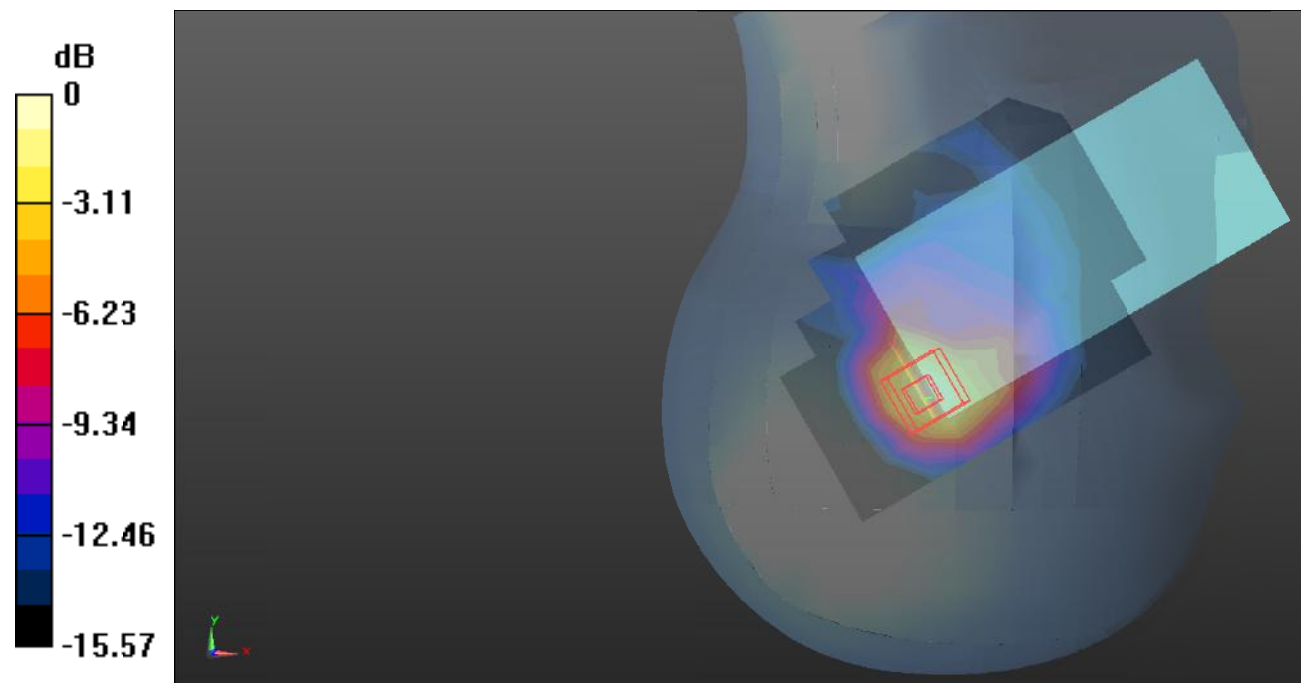
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.83 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 0.879 W/kg



0 dB = 0.879 W/kg = -0.56 dB dBW/kg

Plot59#: LTE Band 2_Head Right Tilt_1RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.242$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1860 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

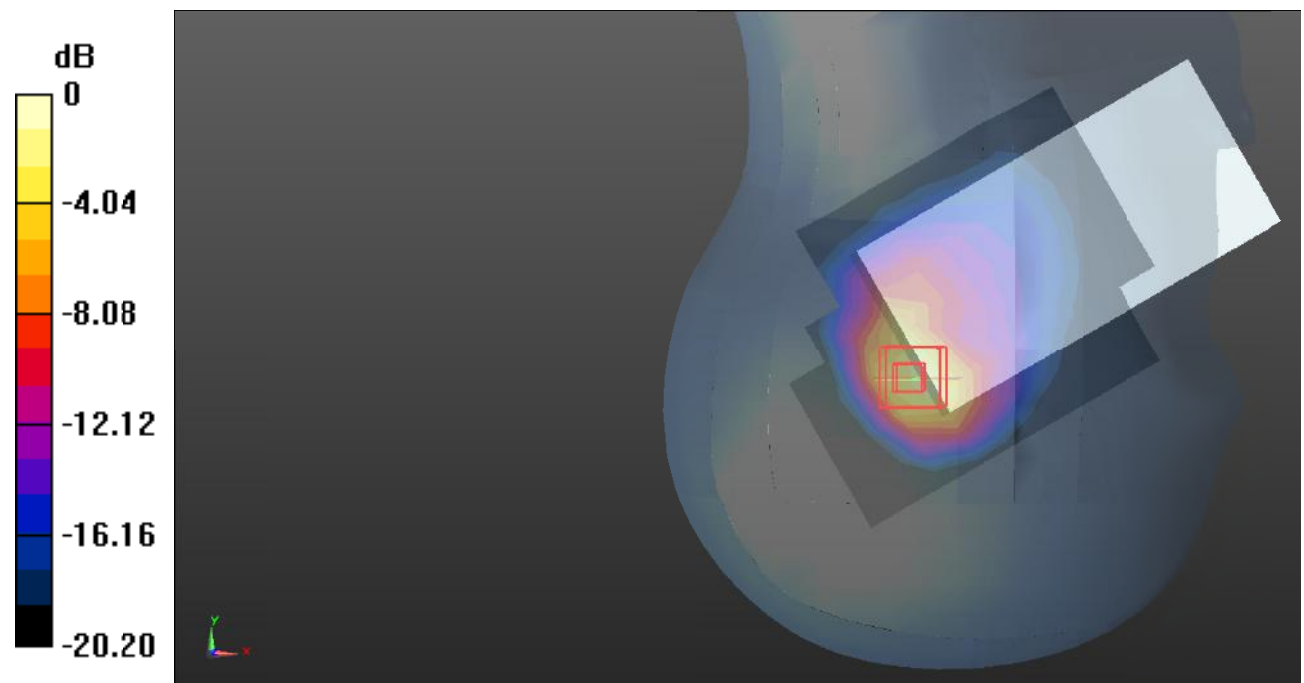
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.77 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.496 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



Plot60#: LTE Band 2_Head Right Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.986 W/kg

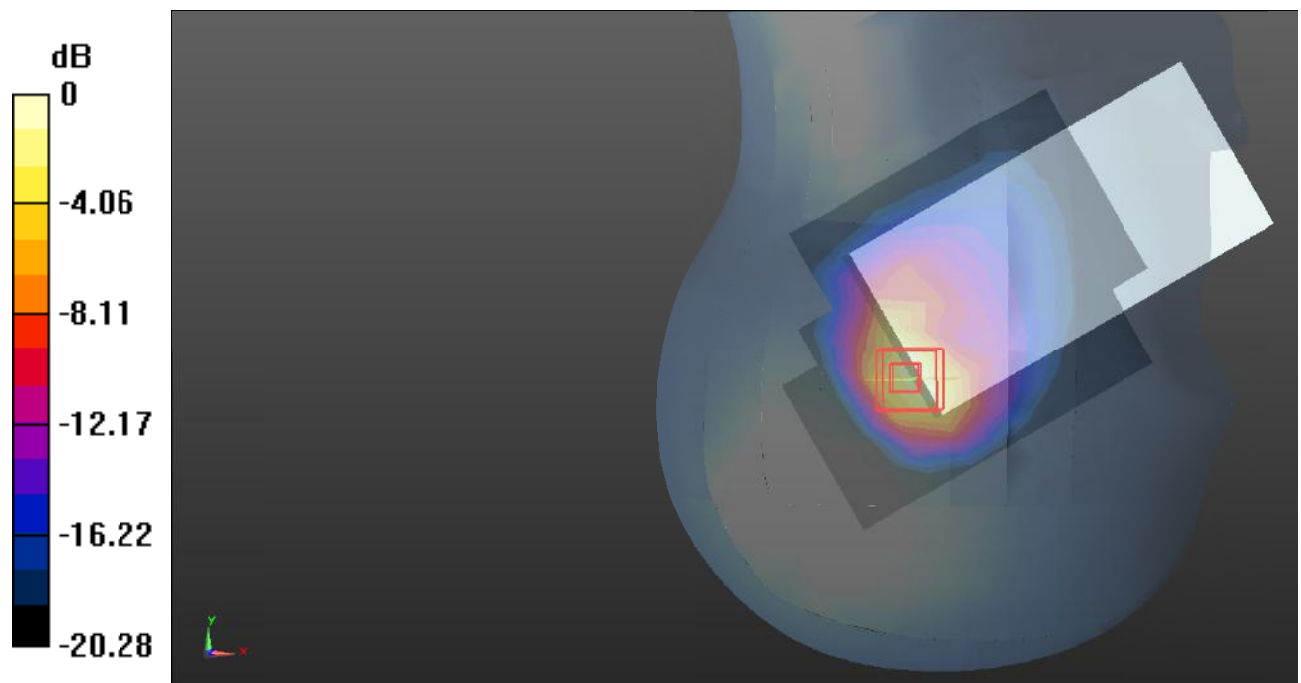
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dB dBW/kg

Plot61#: LTE Band 2_Head Right Tilt_1RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1900$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.207$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1900 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.882 W/kg

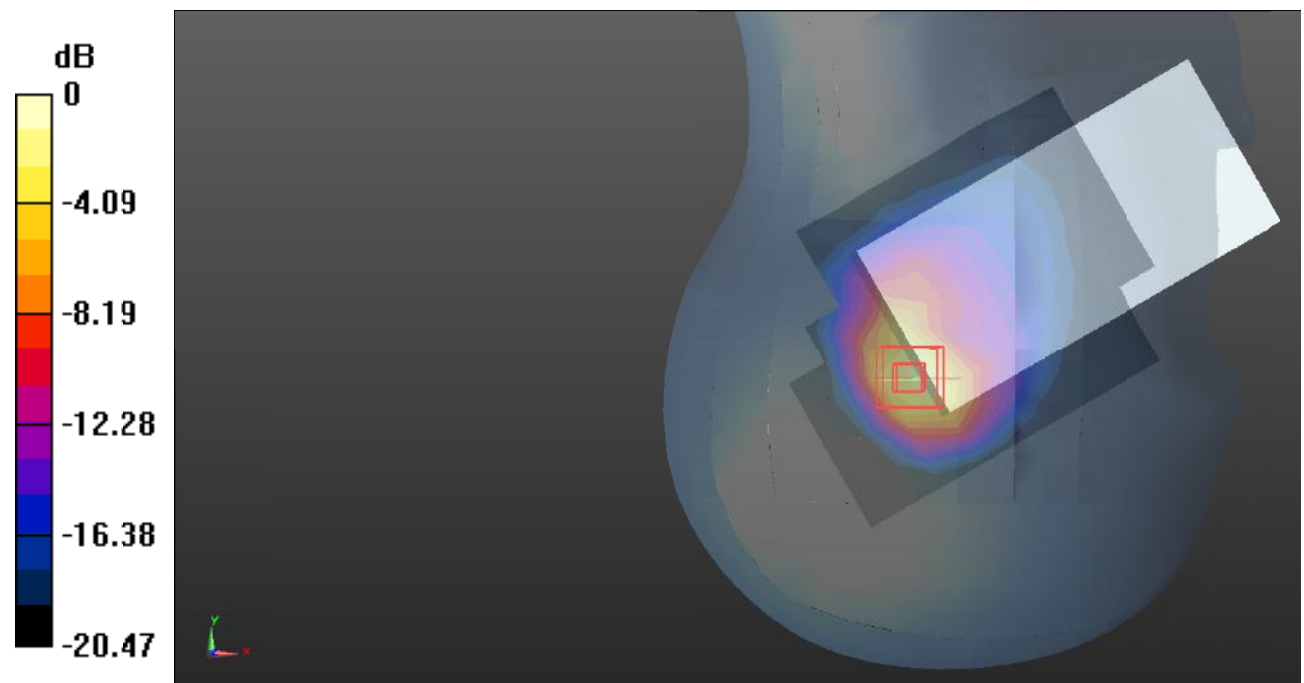
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.08 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.547 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dB dBW/kg

Plot62#: LTE Band 2_Head Right Tilt_50%RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.242$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1860 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.642 W/kg

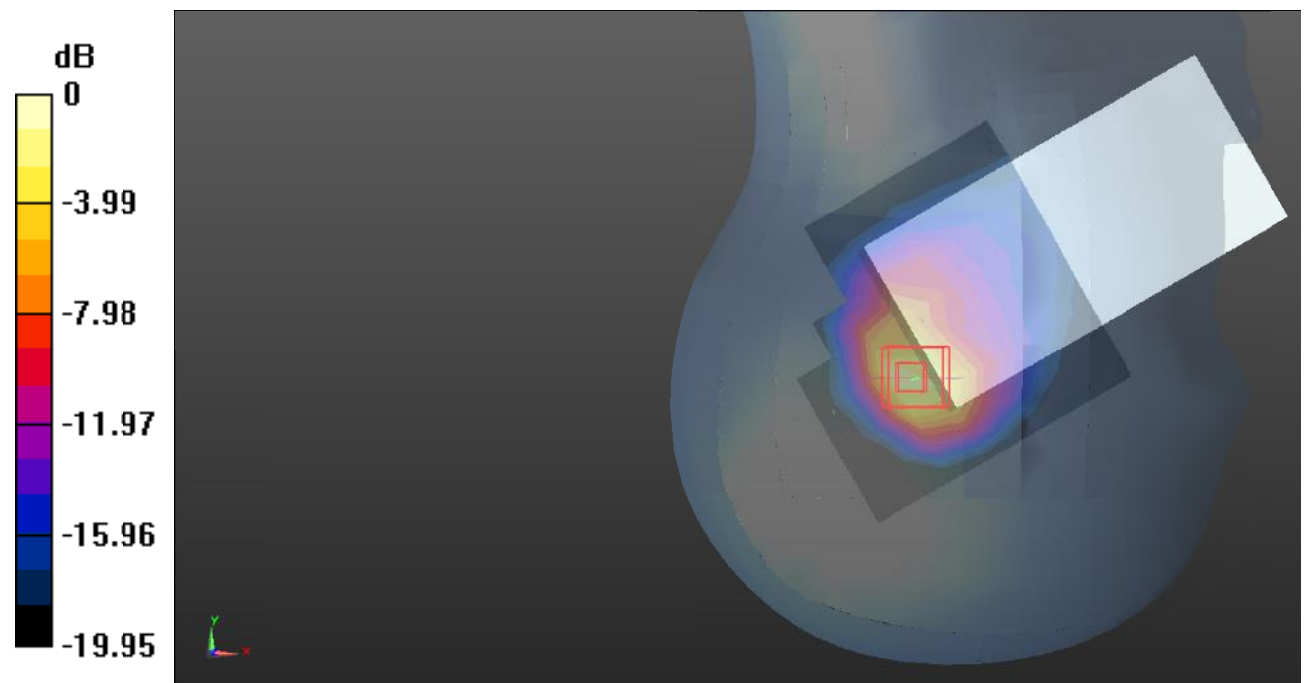
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.97 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.391 W/kg

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



0 dB = 1.01 W/kg = 0.04 dB dBW/kg

Plot63#: LTE Band 2_Head Right Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.657 W/kg

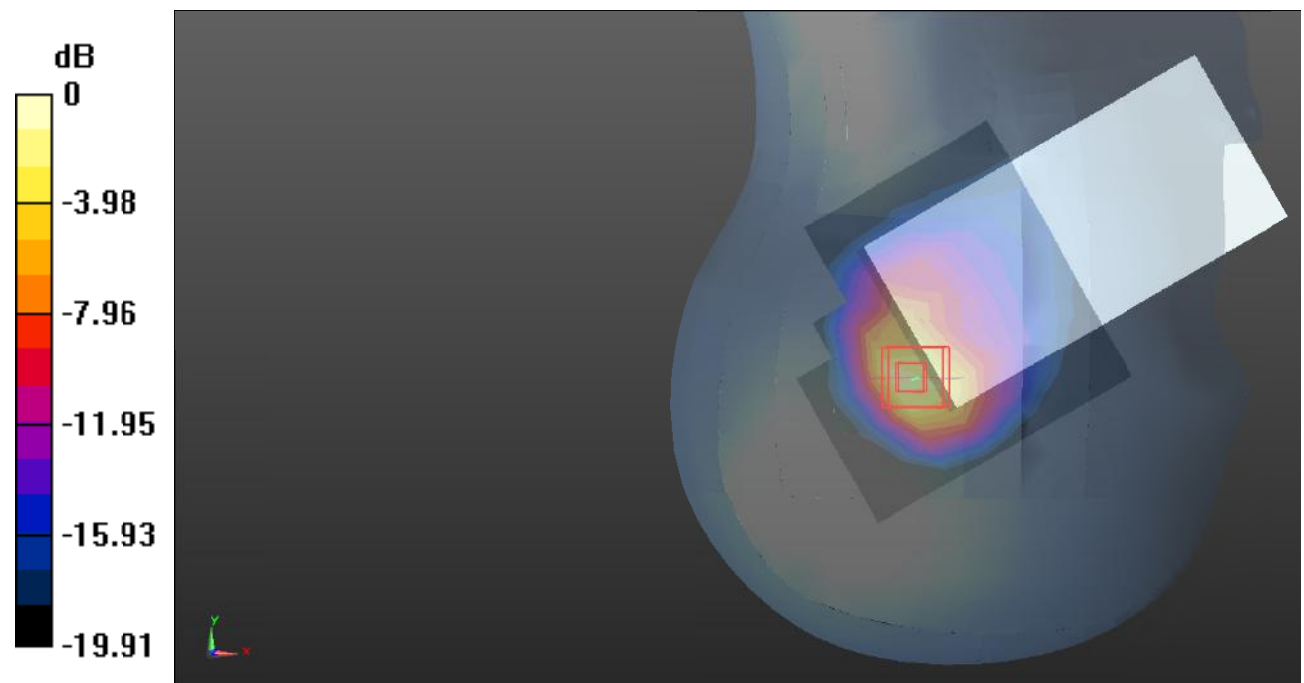
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.12 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.400 W/kg

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



0 dB = 1.04 W/kg = 0.17 dB dBW/kg

Plot64#: LTE Band 2_Head Right Tilt_50%RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1900$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.207$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1900 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.696 W/kg

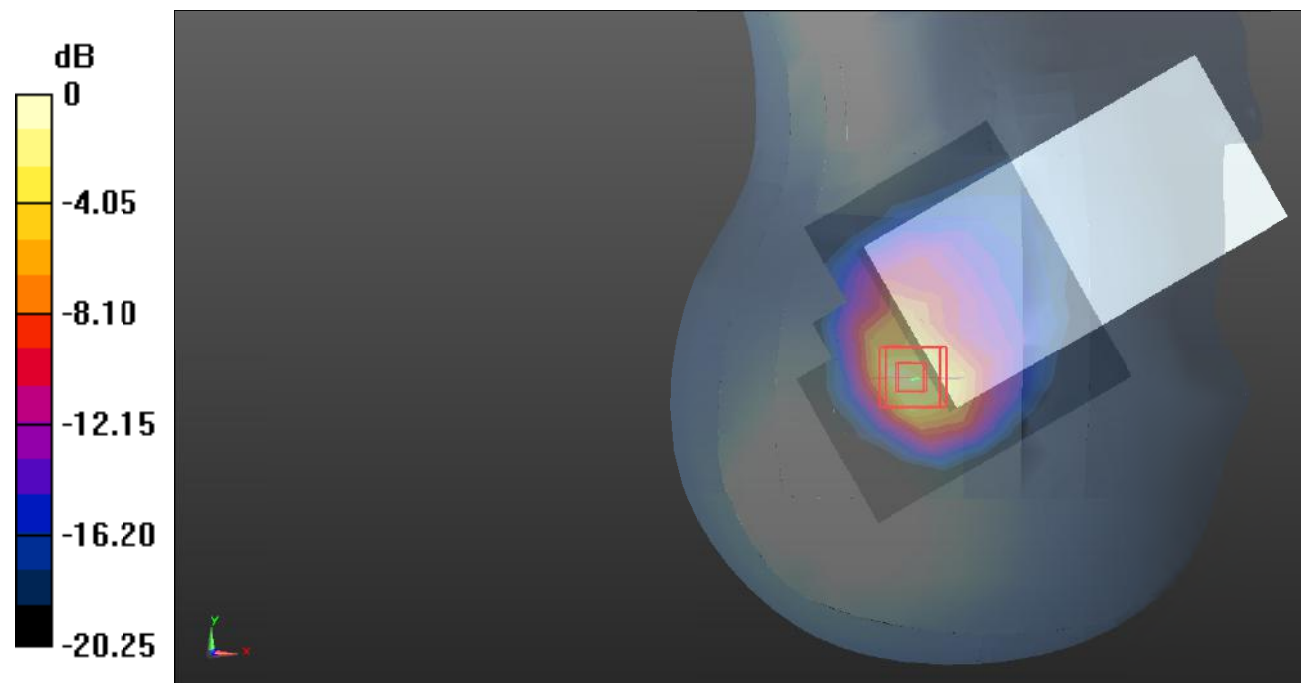
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.99 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.418 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dB dBW/kg

Plot65#: LTE Band 2_Head Right Tilt_100%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.688 W/kg

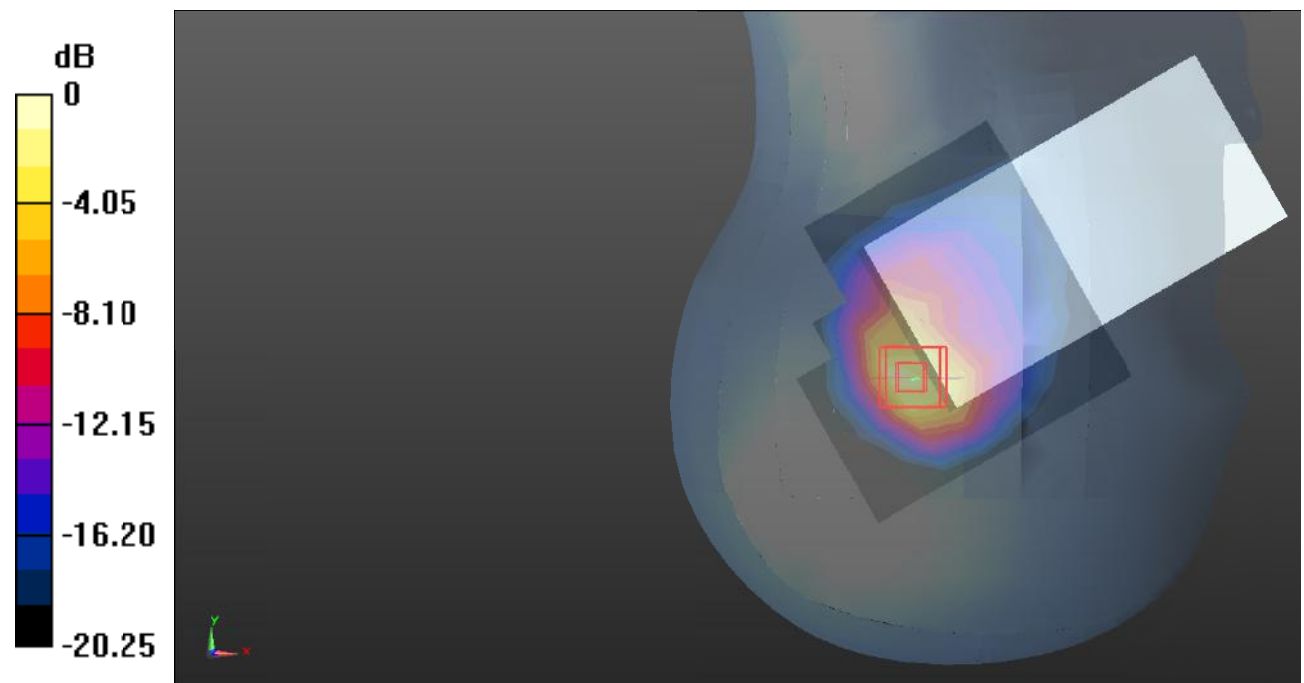
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.16 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dB dBW/kg

Plot66#: LTE Band 2_Body Front_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.188 W/kg

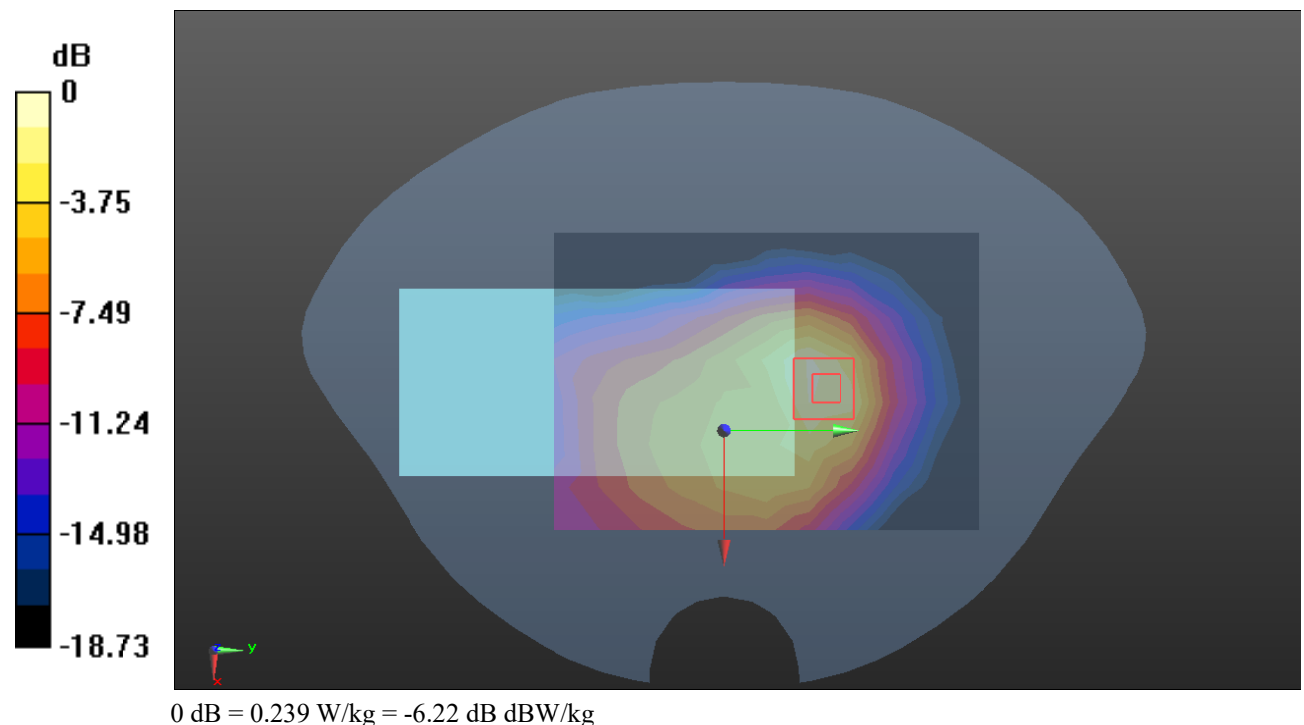
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.499 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.116 W/kg

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



Plot67#: LTE Band 2_Body Front_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

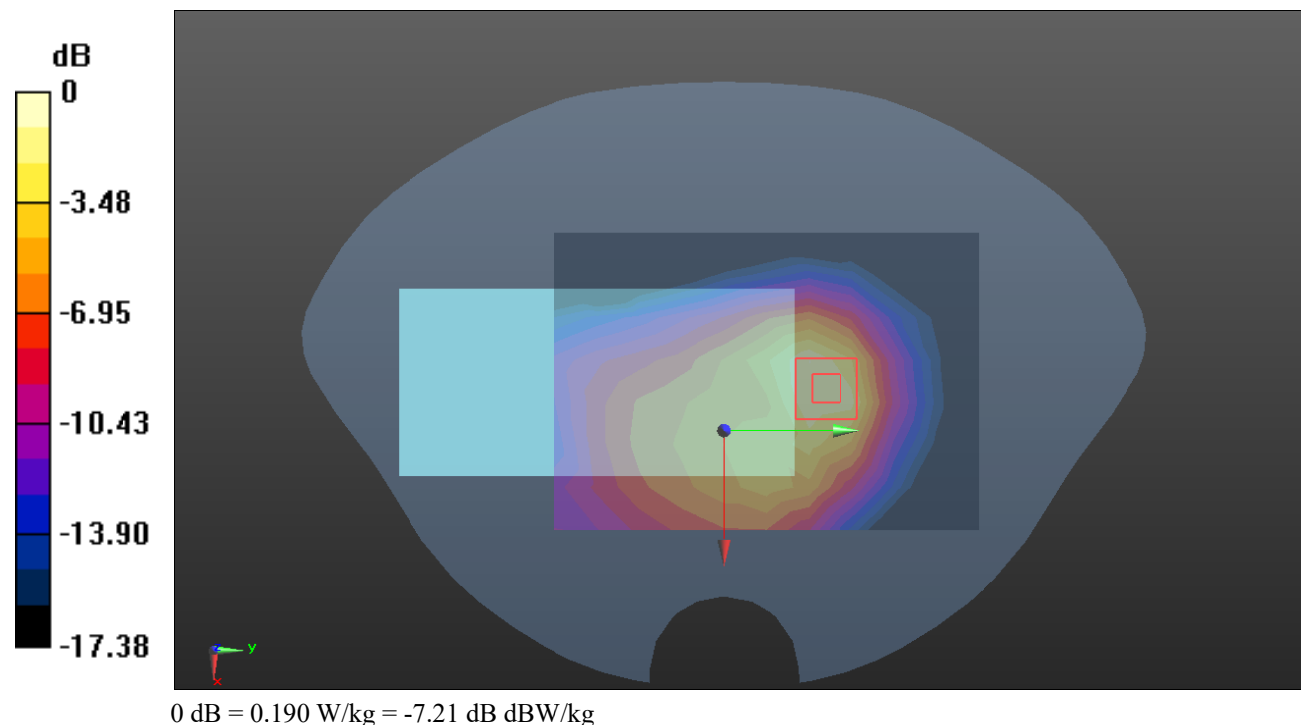
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.491 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



Plot68#: LTE Band 2_Body Back_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.432 W/kg

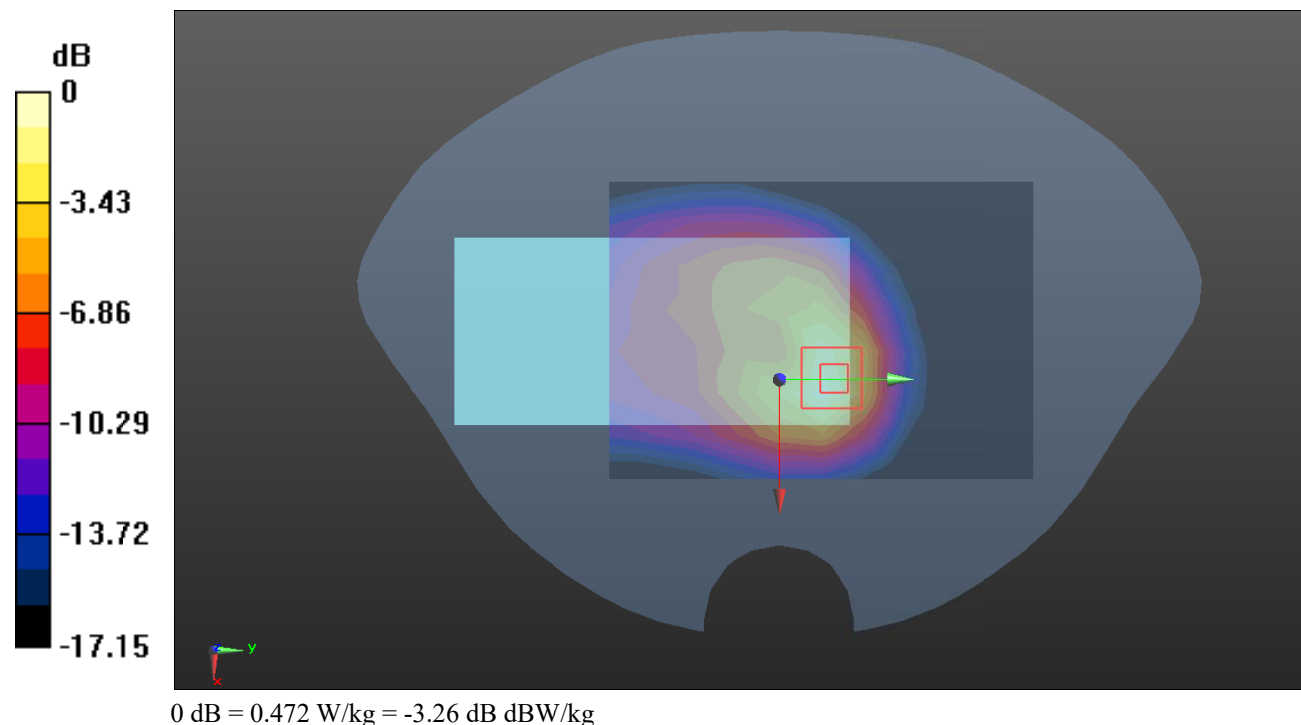
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.161 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.767 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



Plot69#: LTE Band 2_Body Back_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.359 W/kg

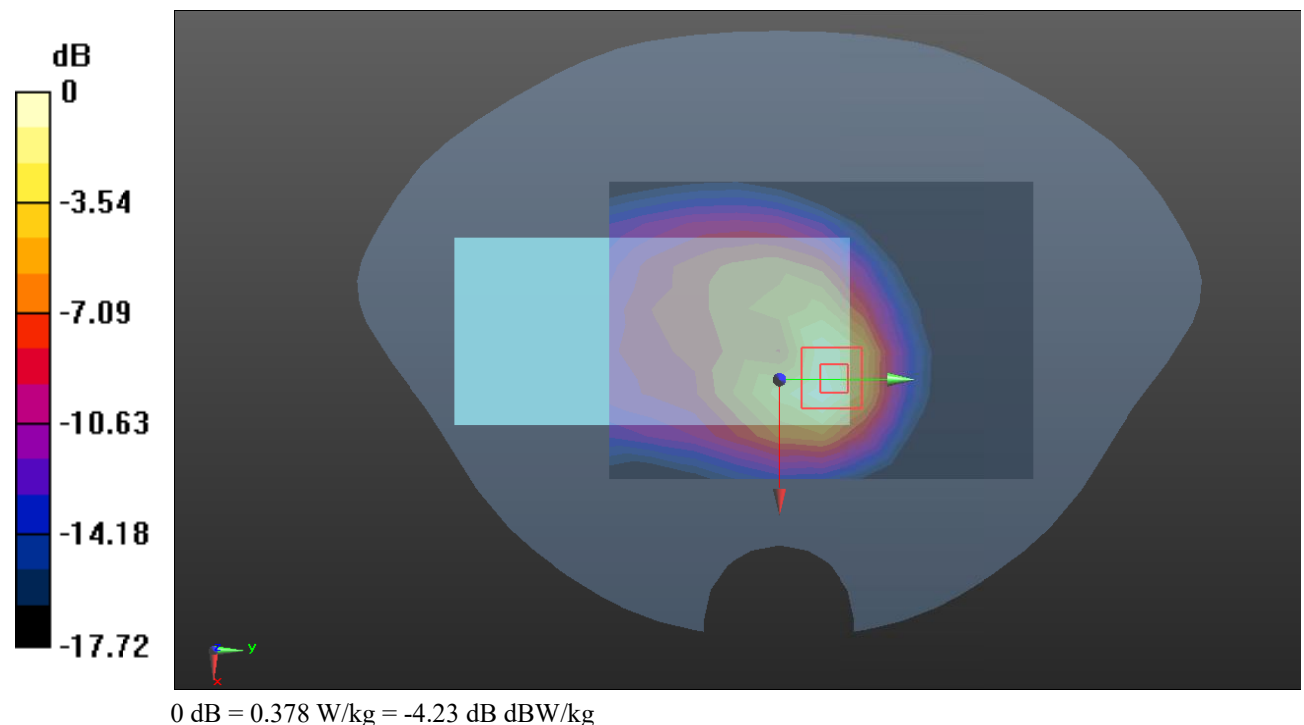
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.768 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.613 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



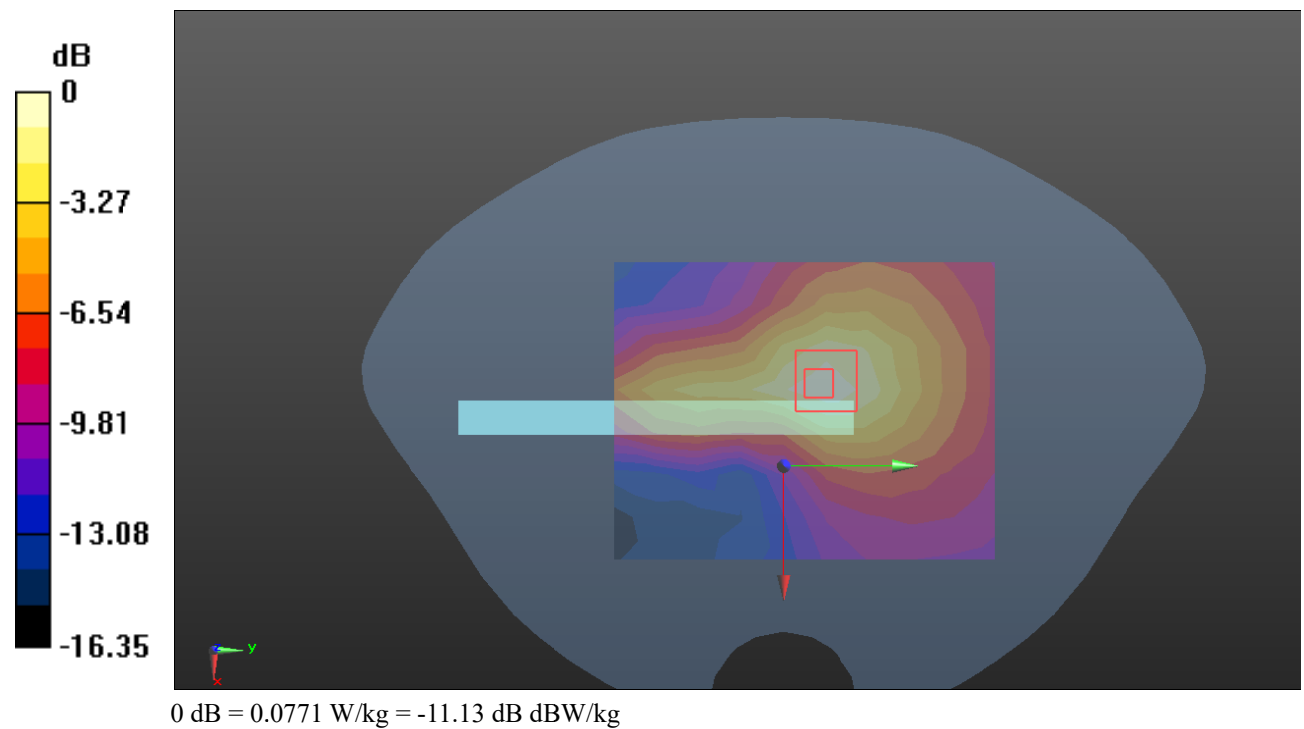
DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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)

Maximum value of SAR (interpolated) = 0.0767 W/kg

Maximum value of SAR (measured) = 0.0771 W/kg



Plot71#: LTE Band 2_Body Left_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0620 W/kg

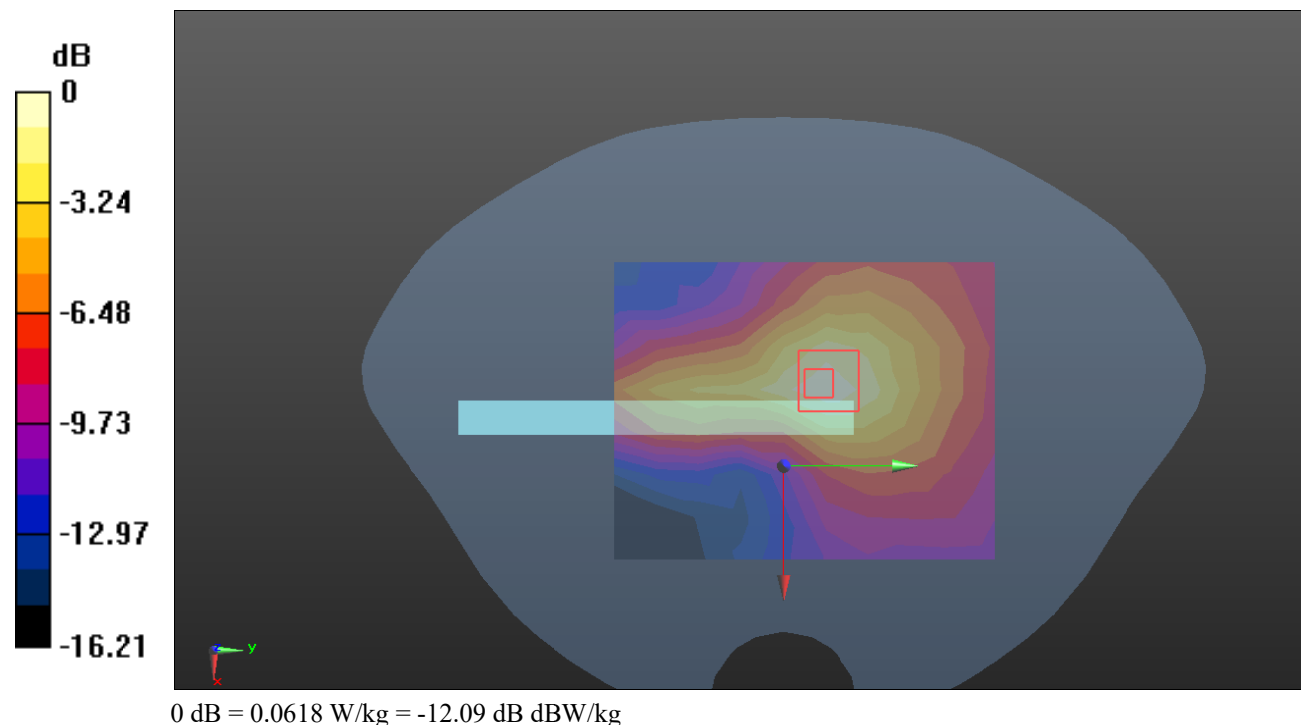
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.185 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0618 W/kg



Plot72#: LTE Band 2_Body Top_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (8x10x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.340 W/kg

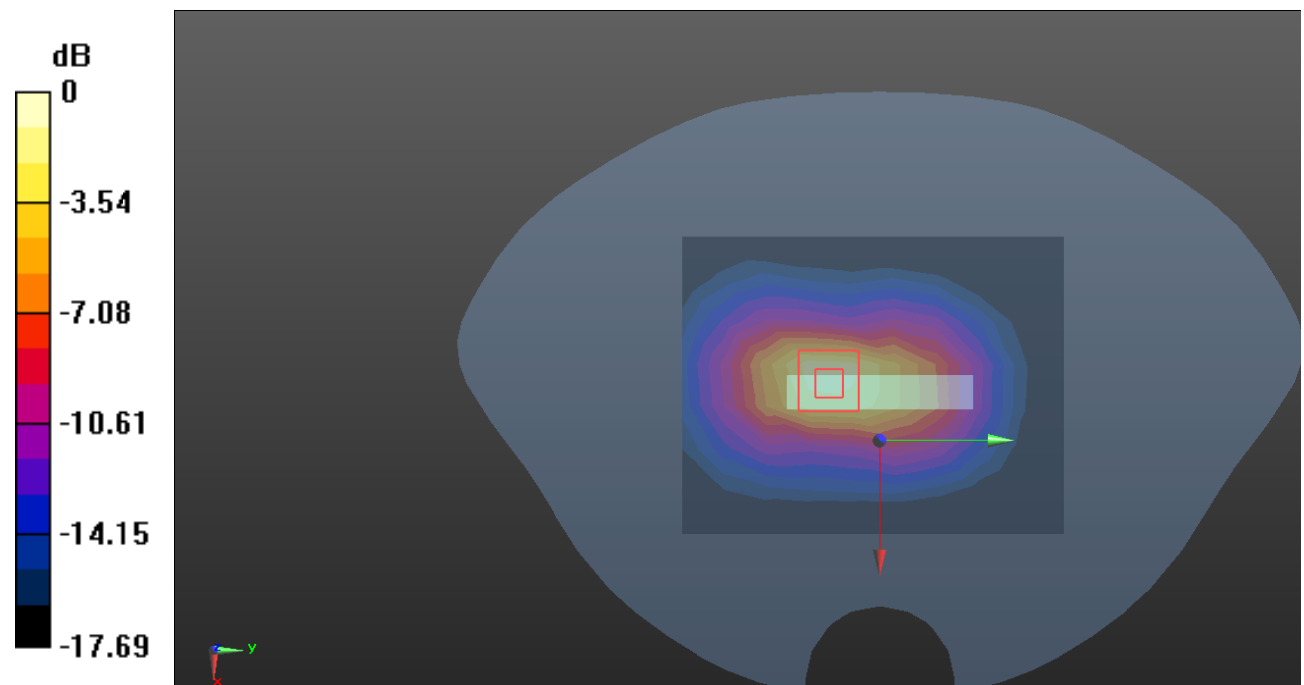
Zoom Scan (5x5x7)/Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.490 W/kg



Plot73#: LTE Band 2_Body Top_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 40.224$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @1880 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.267 W/kg

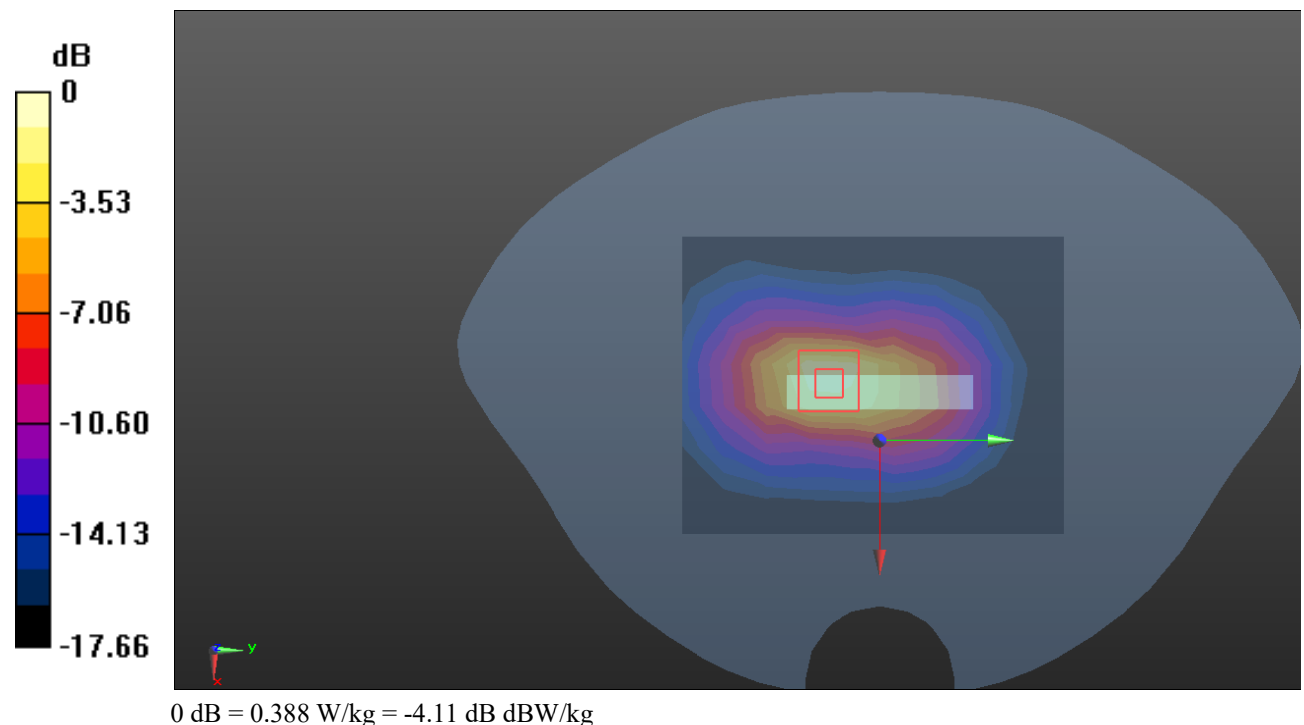
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.50 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.627 W/kg

SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.388 W/kg



Plot74#: LTE Band 4_Head Left Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.427 W/kg

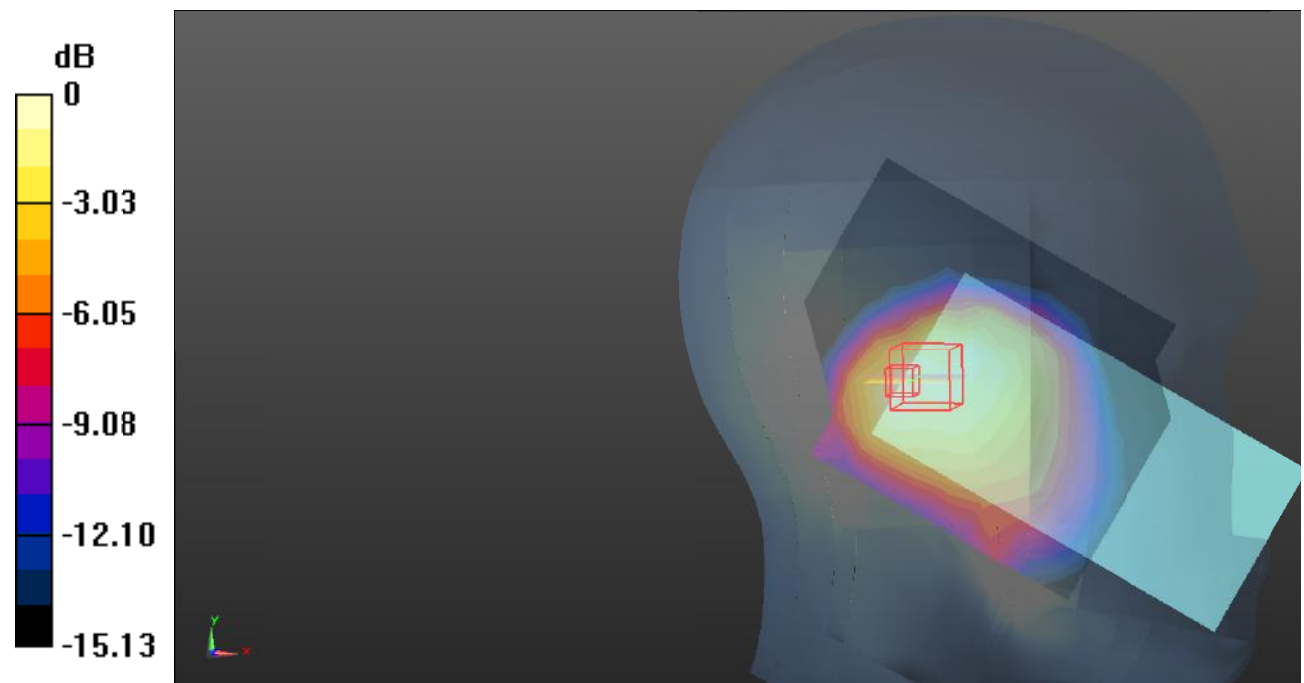
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.64 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.246 W/kg

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



0 dB = 0.430 W/kg = -3.67 dB dBW/kg

Plot75#: LTE Band 4_Head Left Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.373 W/kg

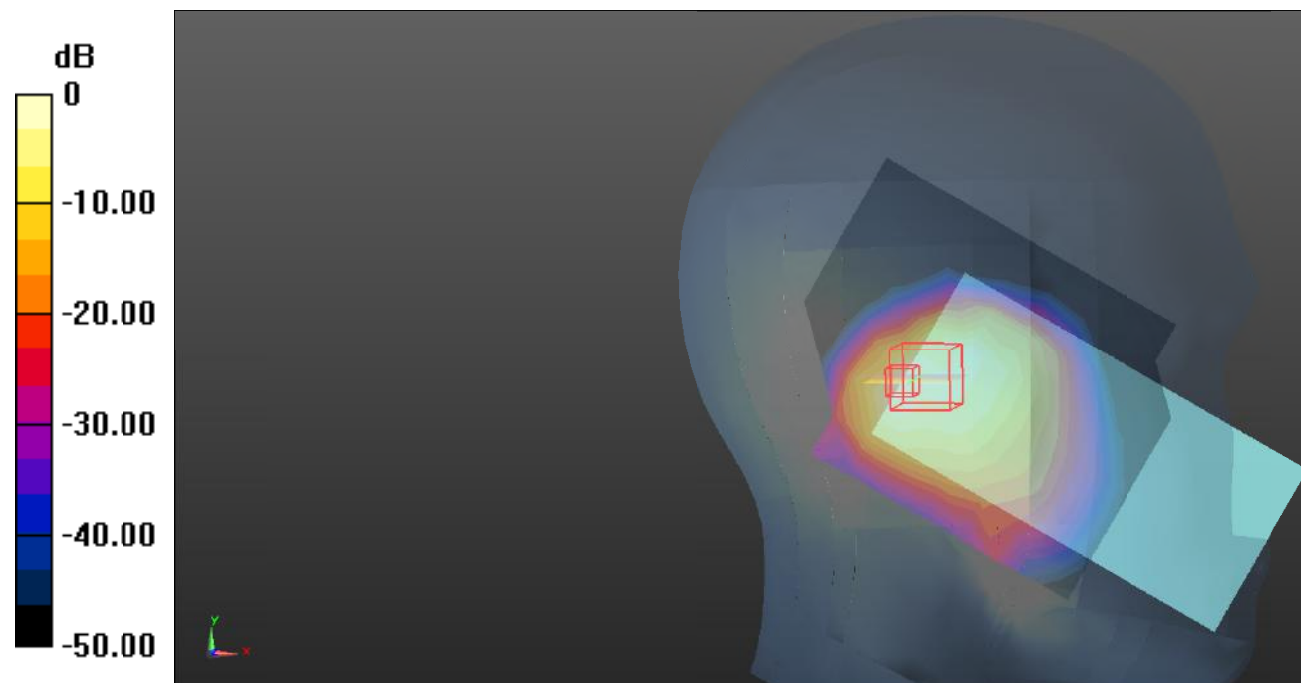
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.373 W/kg = -4.28 dB dBW/kg

Plot76#: LTE Band 4_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.587 W/kg

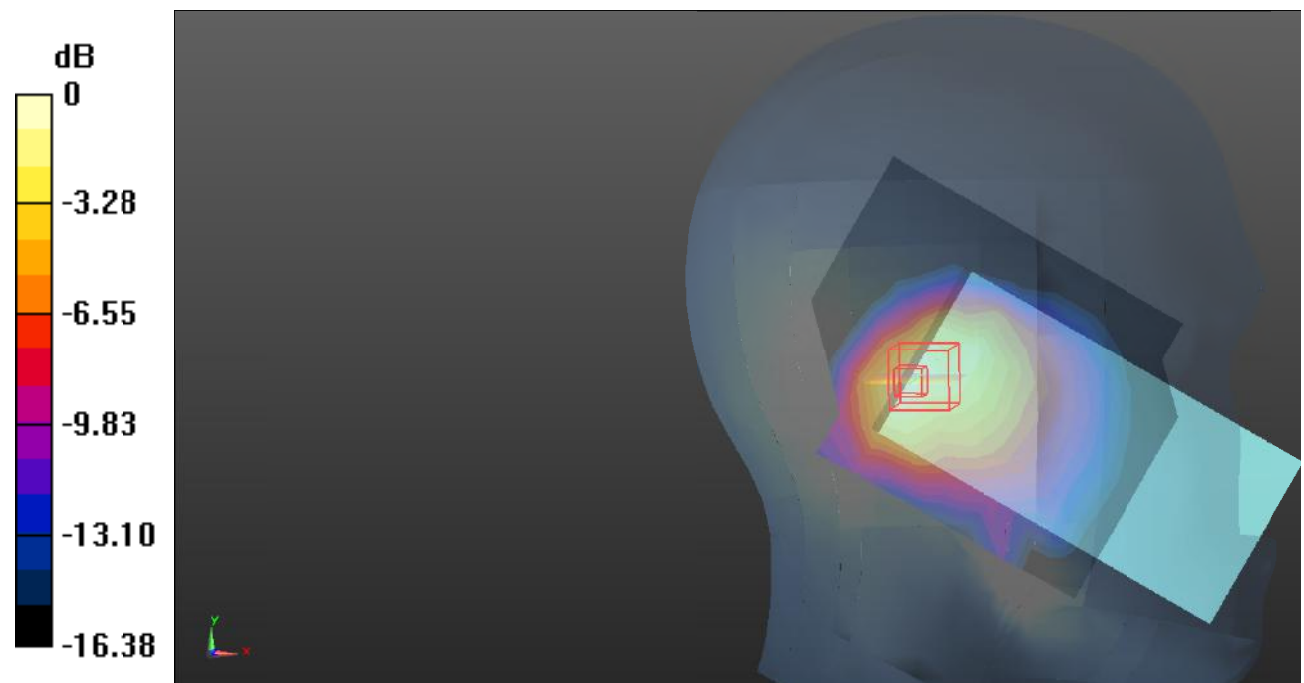
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.84 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.310 W/kg

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



0 dB = 0.616 W/kg = -2.10 dB dBW/kg

Plot77#: LTE Band 4_Head Left Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.506 W/kg

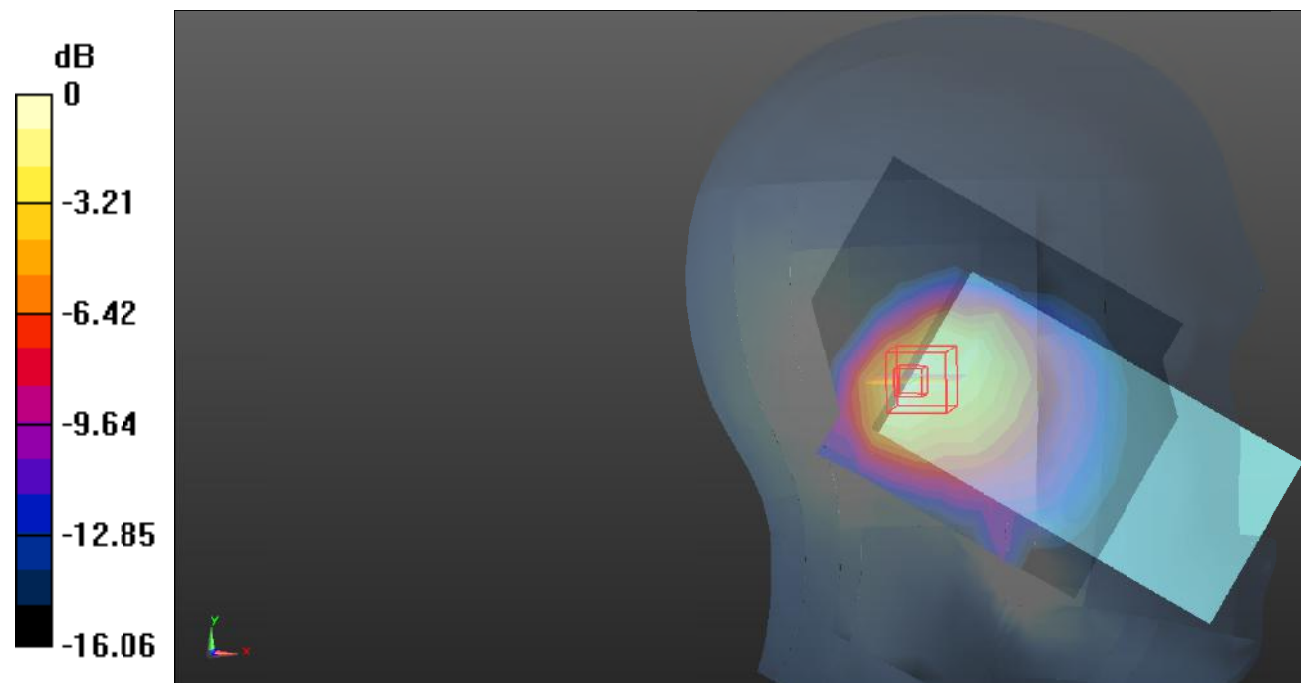
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.23 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.553 W/kg = -2.57 dB dBW/kg

Plot78#: LTE Band 4_Head Right Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.780 W/kg

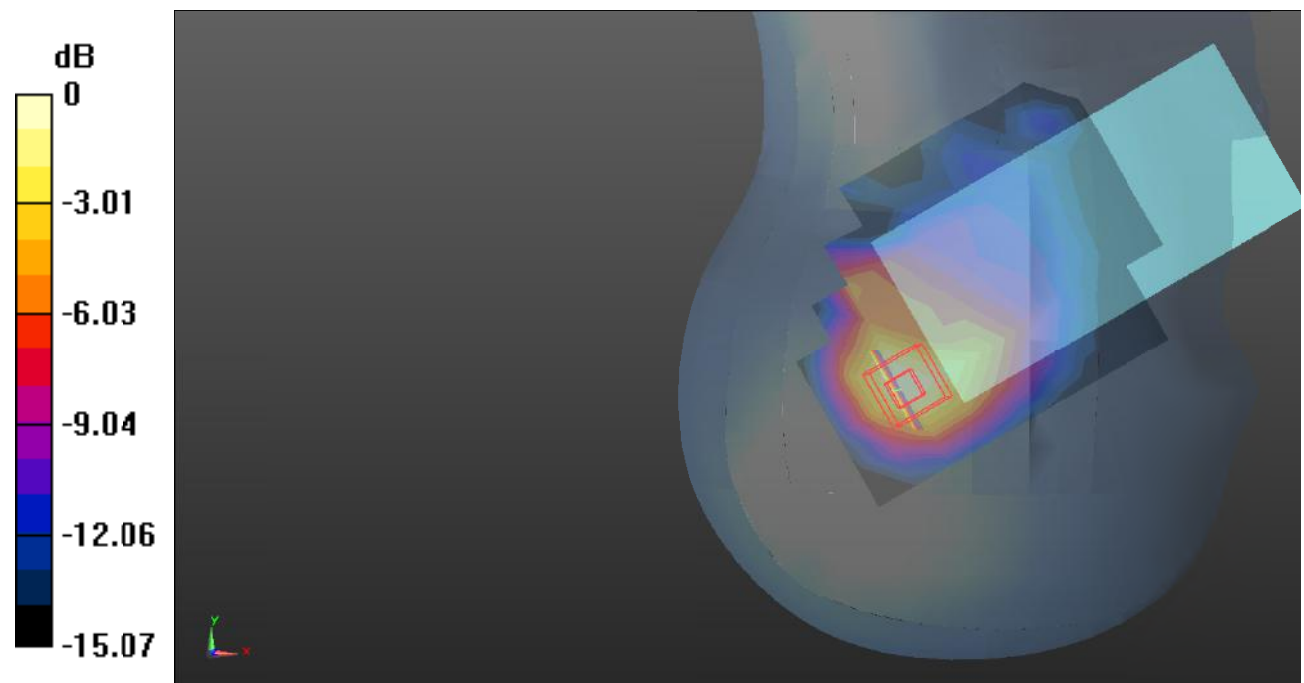
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.85 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.367 W/kg

Maximum value of SAR (measured) = 0.720 W/kg



0 dB = 0.720 W/kg = -1.43 dB dBW/kg

Plot79#: LTE Band 4_Head Right Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.672 W/kg

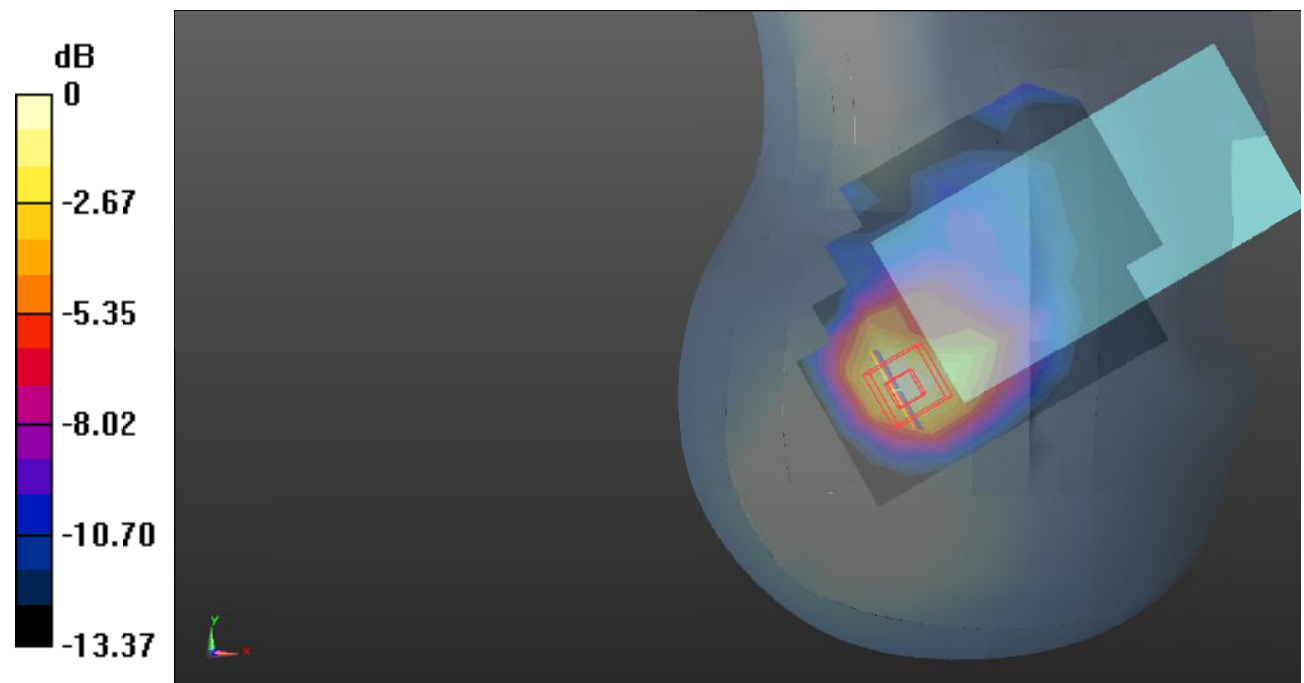
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.40 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.612 W/kg = -2.13 dB dBW/kg

Plot80#: LTE Band 4_Head Right Tilt_1RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1720$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.582$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1720 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.668 W/kg

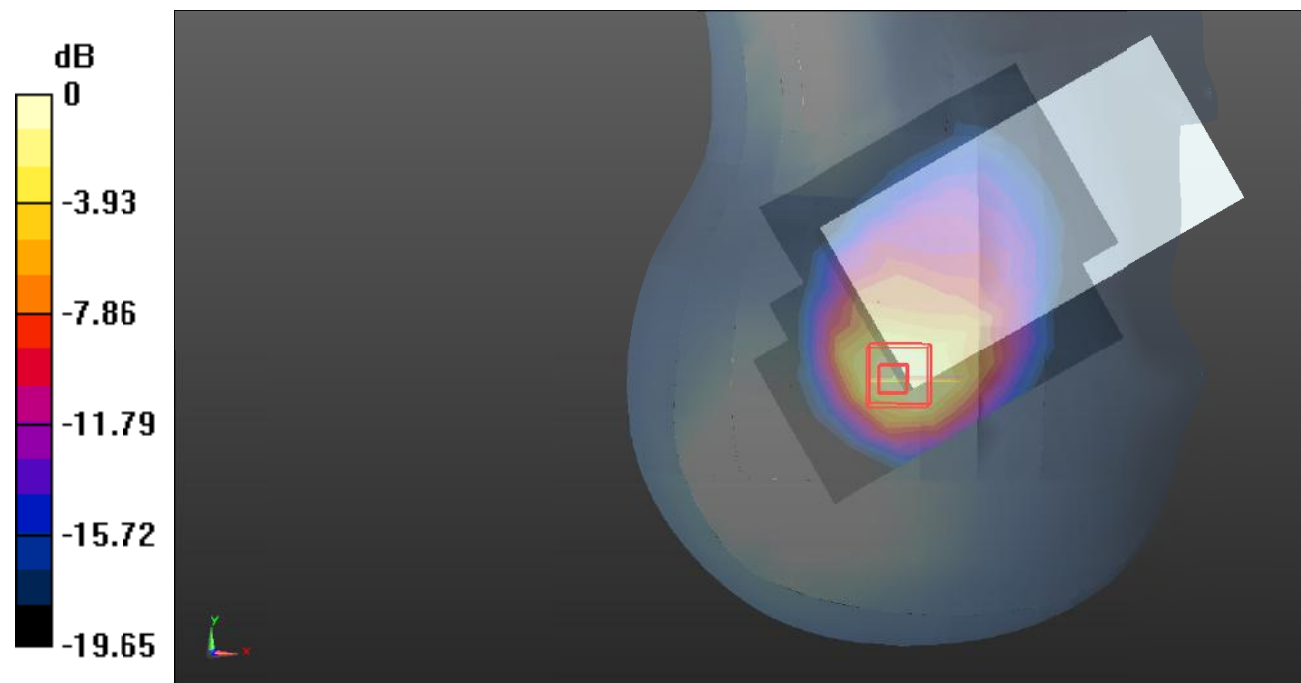
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.88 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.352 W/kg

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



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

Plot81#: LTE Band 4_Head Right Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.802 W/kg

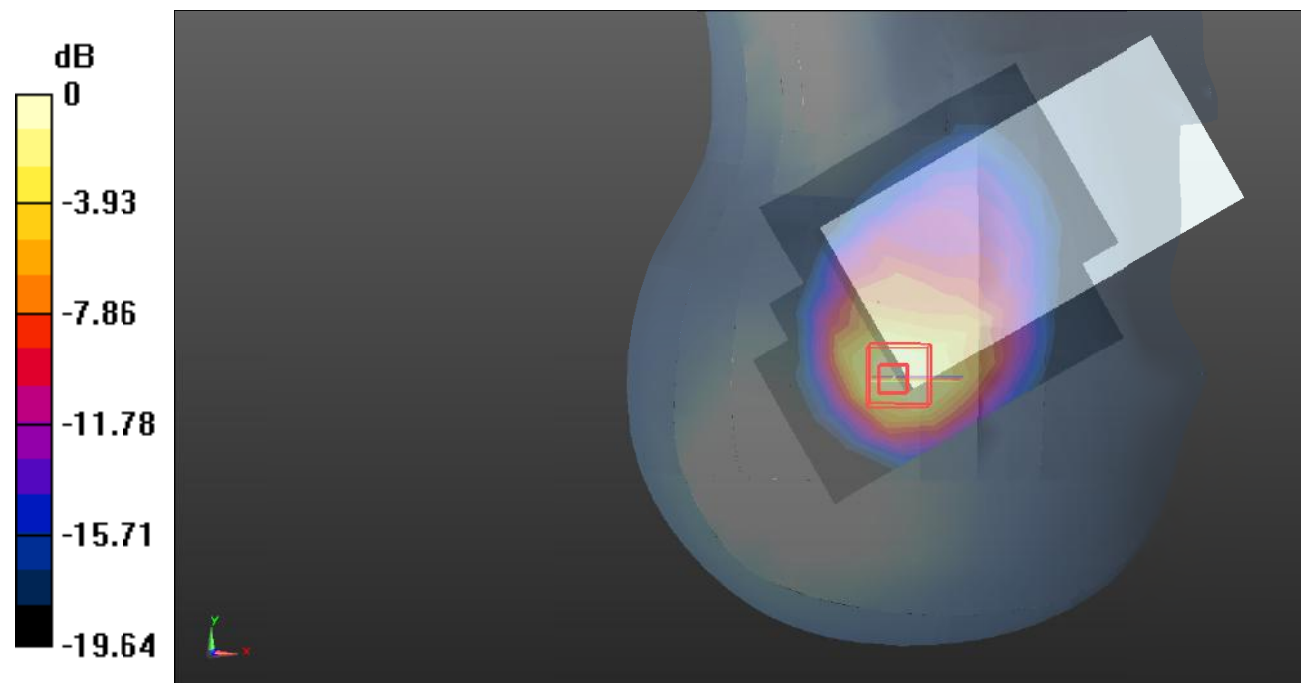
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.33 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.420 W/kg

Maximum value of SAR (measured) = 0.961 W/kg



0 dB = 0.961 W/kg = -0.17 dB dBW/kg

Plot82#: LTE Band 4_Head Right Tilt_1RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f=1745$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.512$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1745 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.671 W/kg

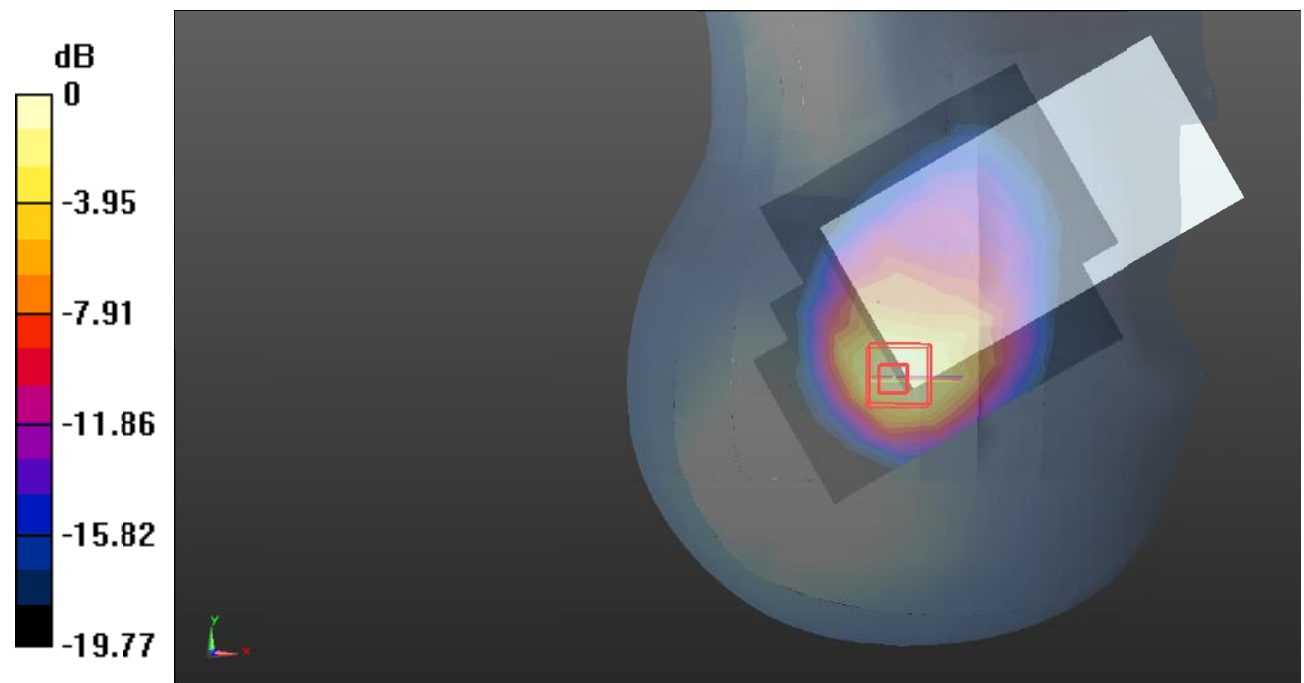
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.89 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.807 W/kg = -0.93 dB dBW/kg

Plot83#: LTE Band 4_Head Right Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

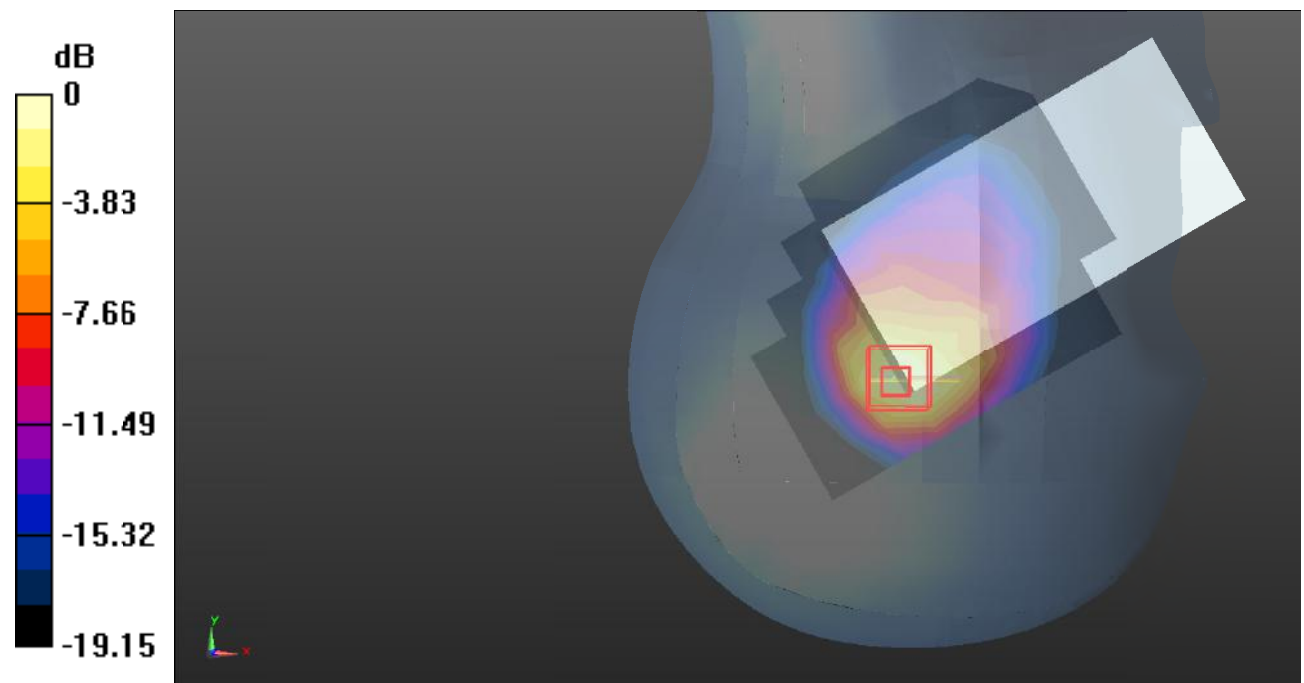
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.12 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.363 W/kg

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dB dBW/kg

Plot84#: LTE Band 4_Body Front_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.205 W/kg

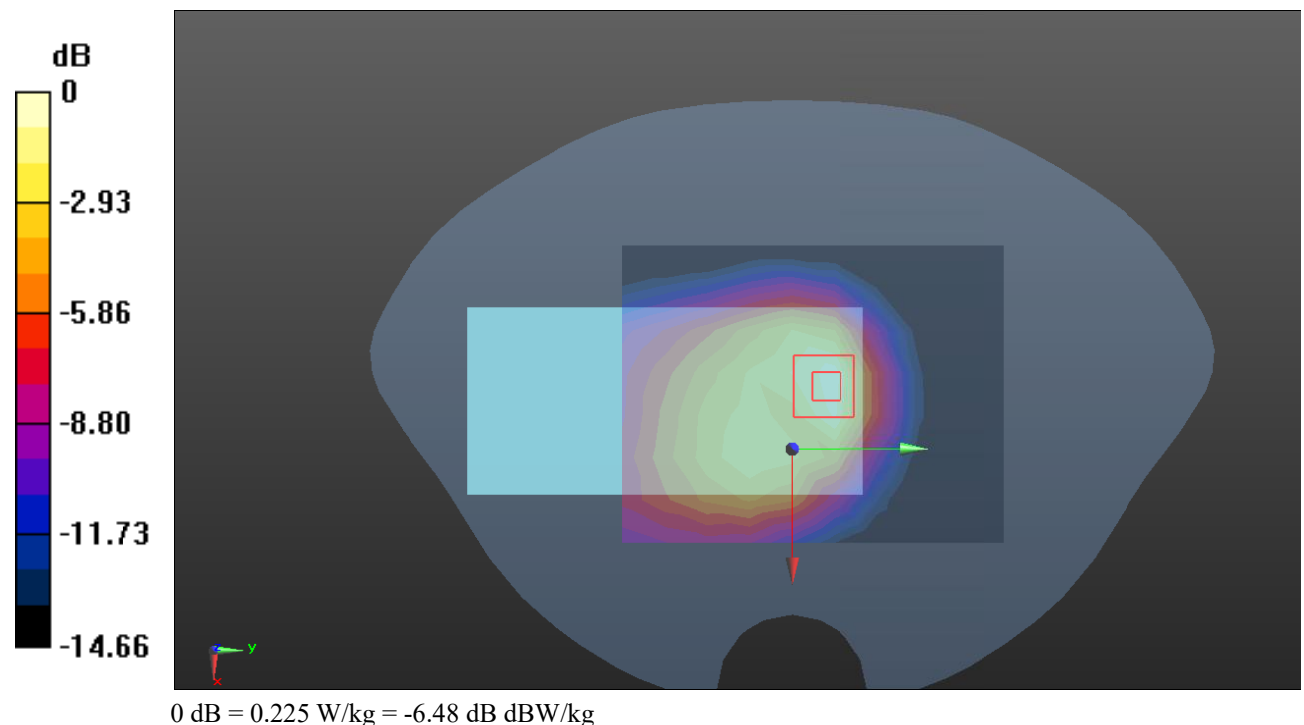
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.129 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.117 W/kg

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



Plot85#: LTE Band 4_Body Front_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.179 W/kg

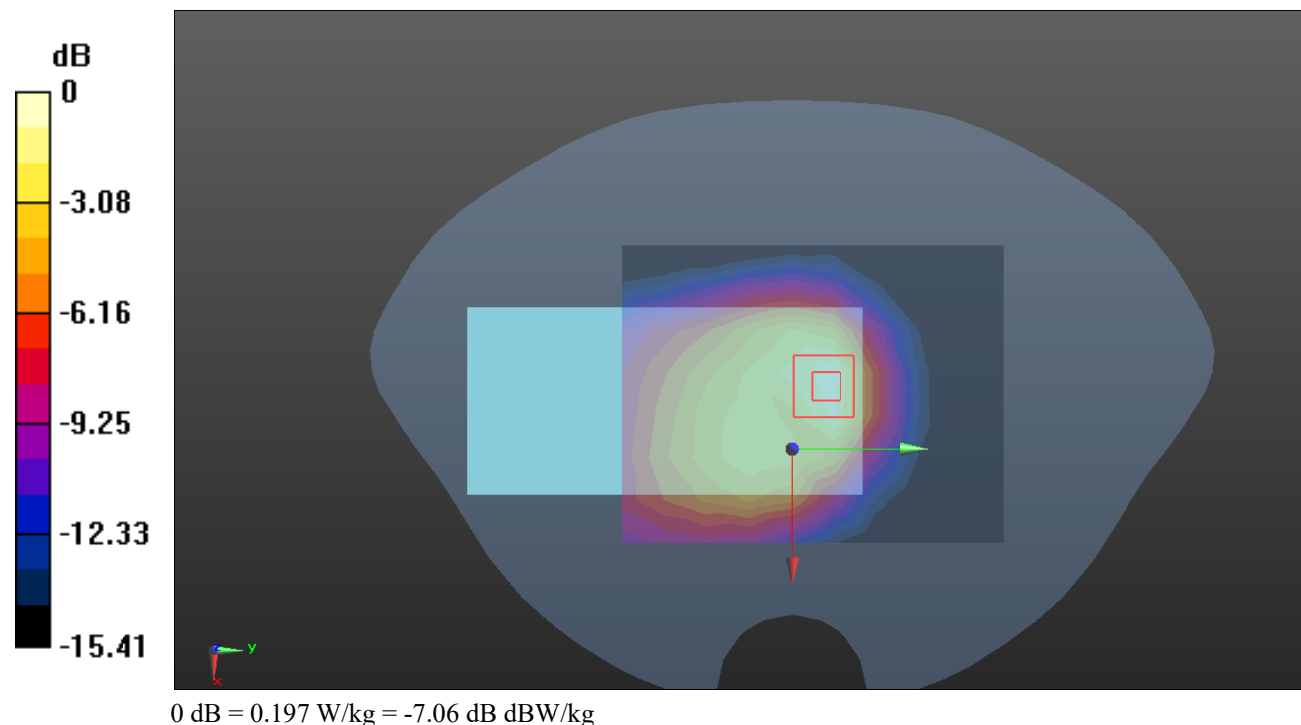
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.409 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Plot86#: LTE Band 4_Body Back_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.324 W/kg

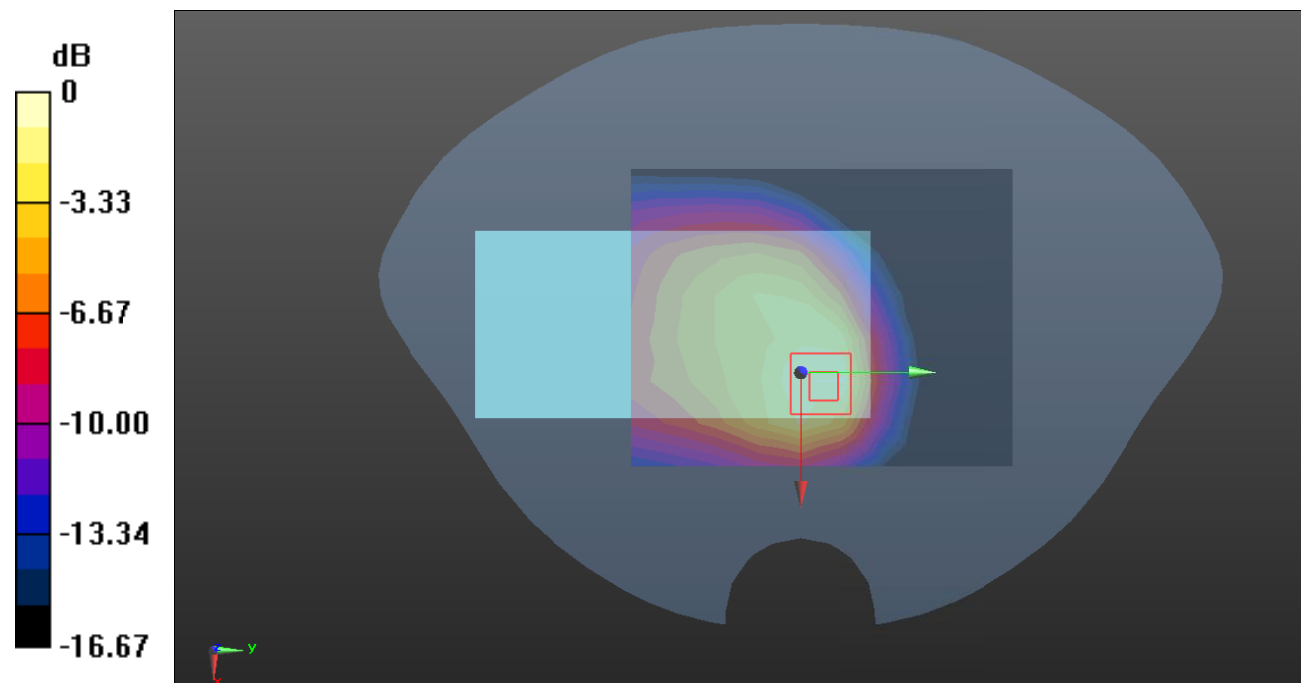
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.16 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.660 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dB dBW/kg

Plot87#: LTE Band 4_Body Back_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

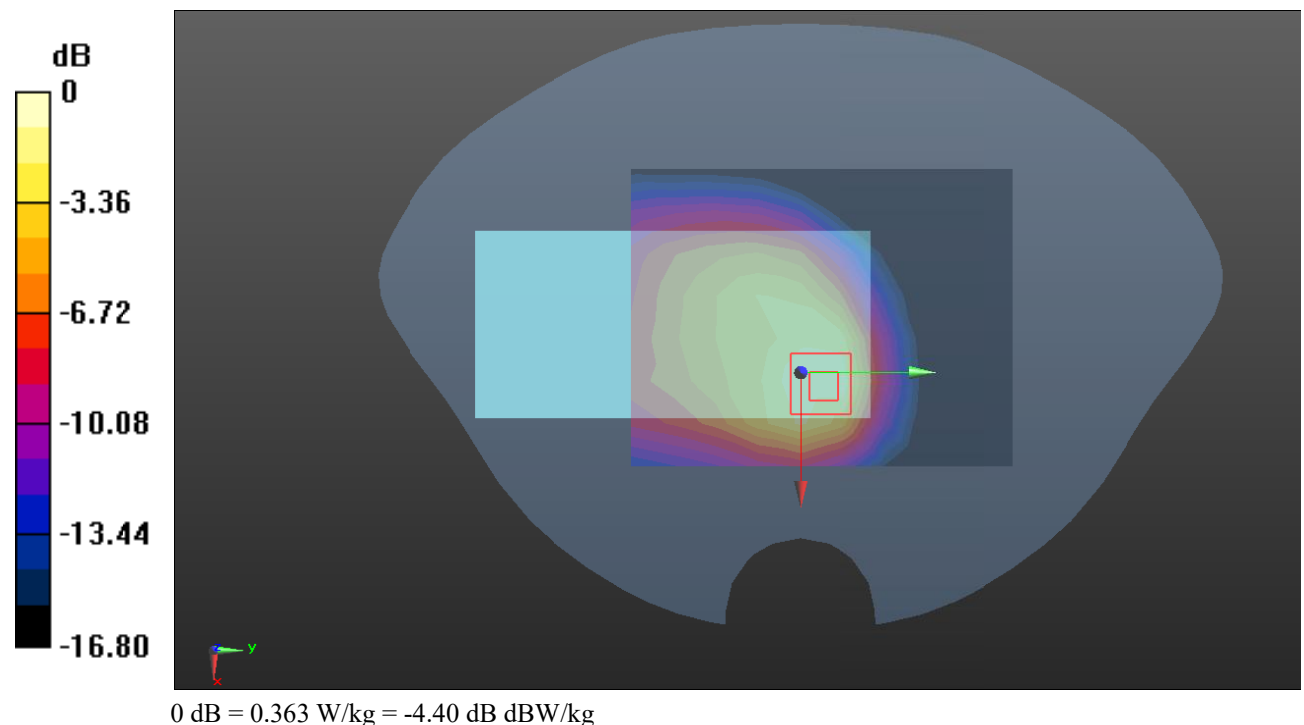
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.26 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



Plot88#: LTE Band 4_Body Left_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0592 W/kg

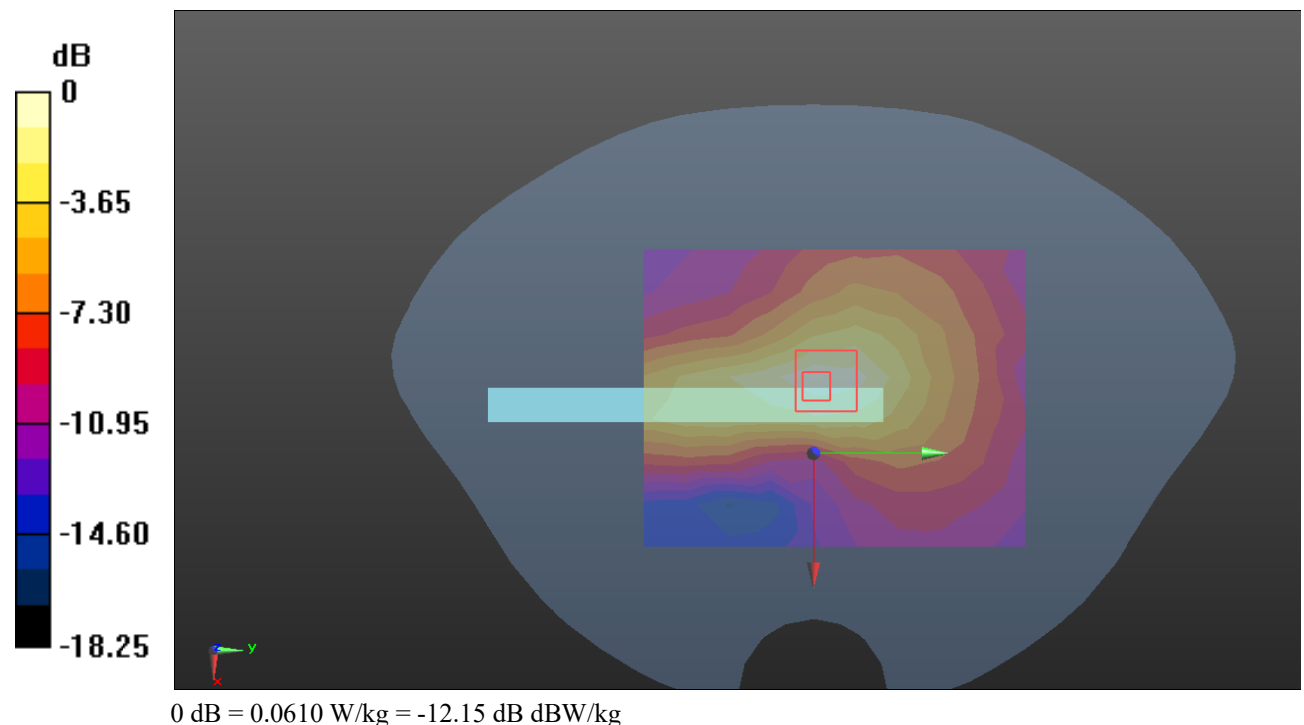
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.238 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg



Plot89#: LTE Band 4_Body Left_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0543 W/kg

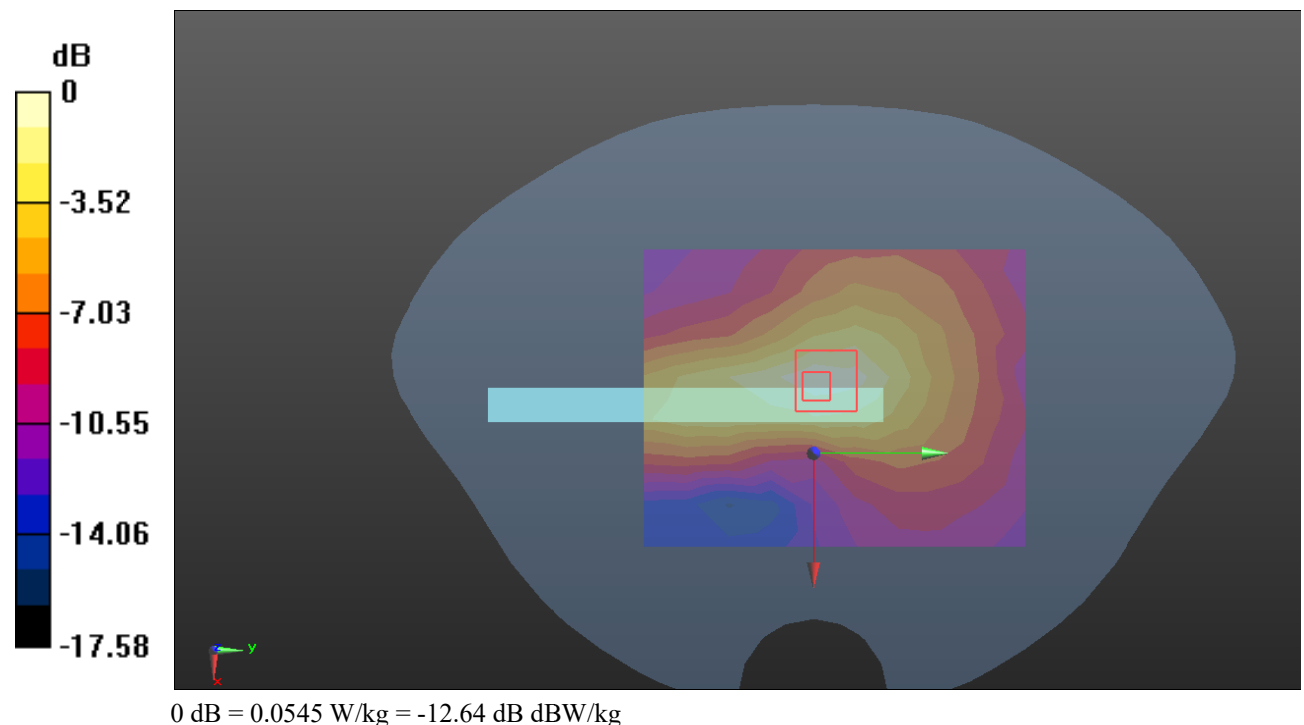
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.859 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0545 W/kg



Plot90#: LTE Band 4_Body Top_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f=1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

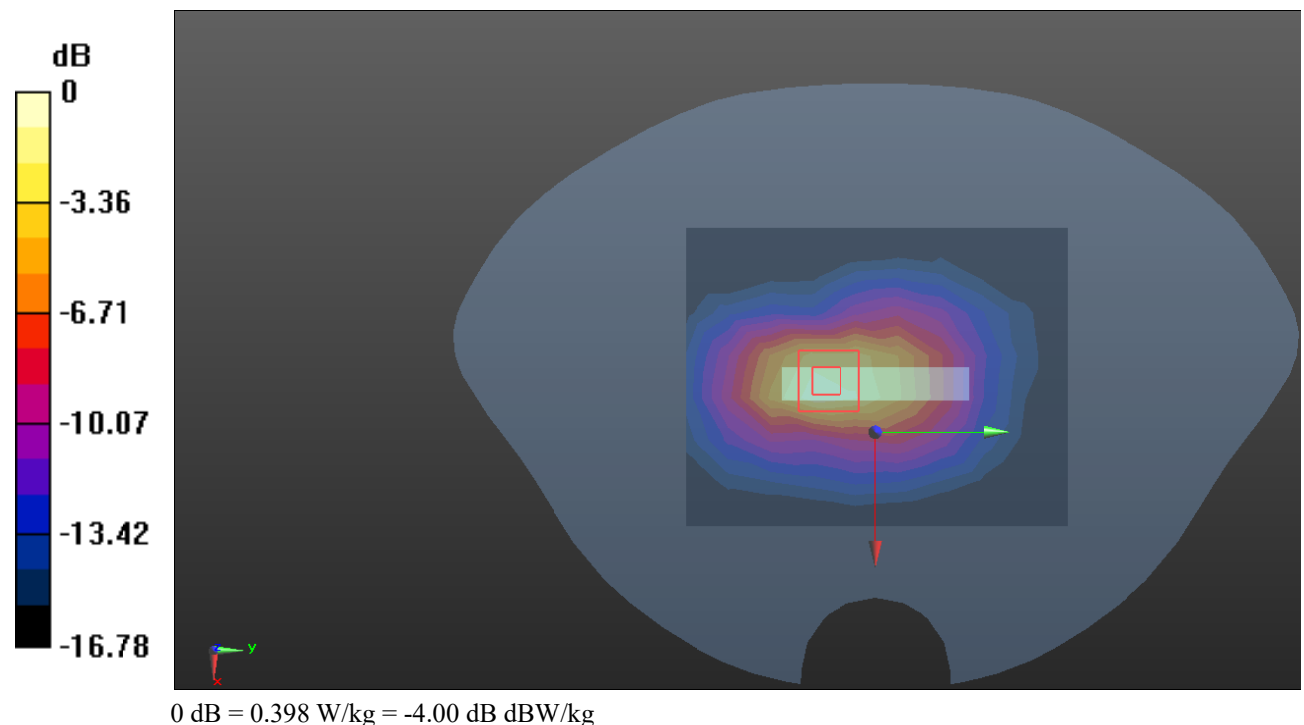
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.90 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.398 W/kg



Plot91#: LTE Band 4_Body Top_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 40.543$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1732.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.255 W/kg

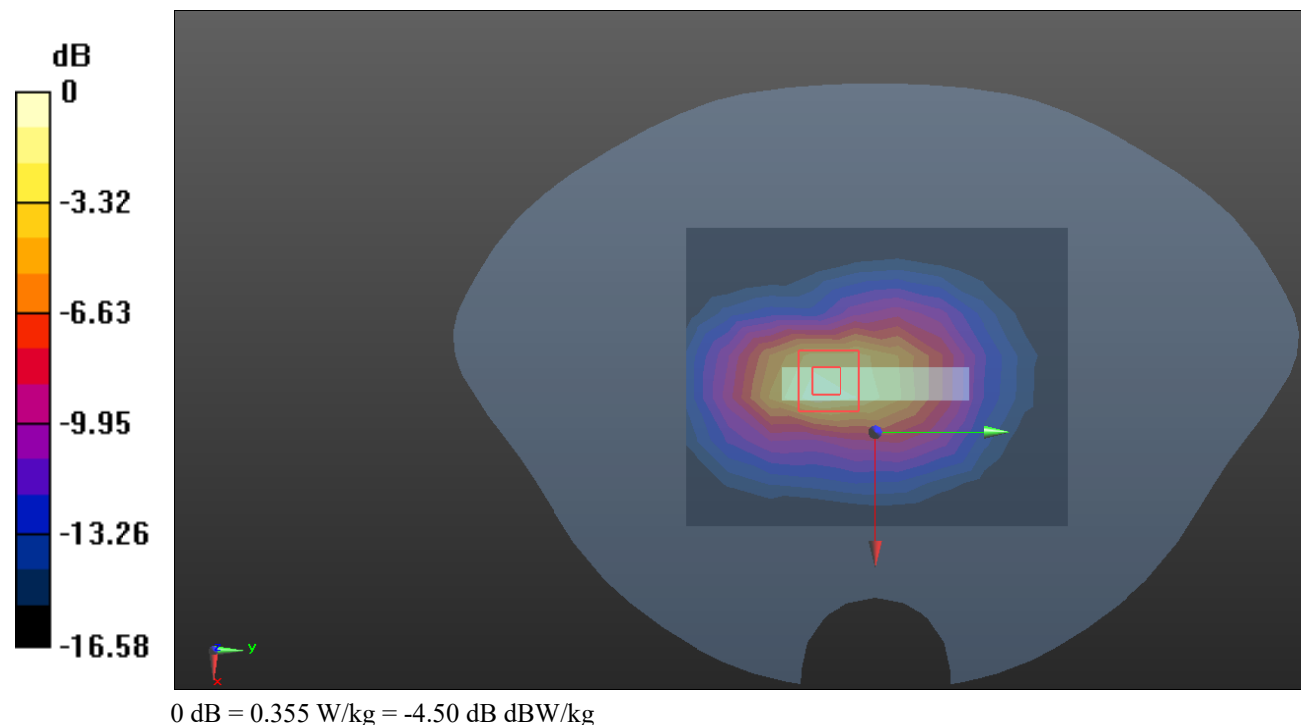
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.02 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.355 W/kg



Plot92#: LTE Band 5_Head Left Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.758 W/kg

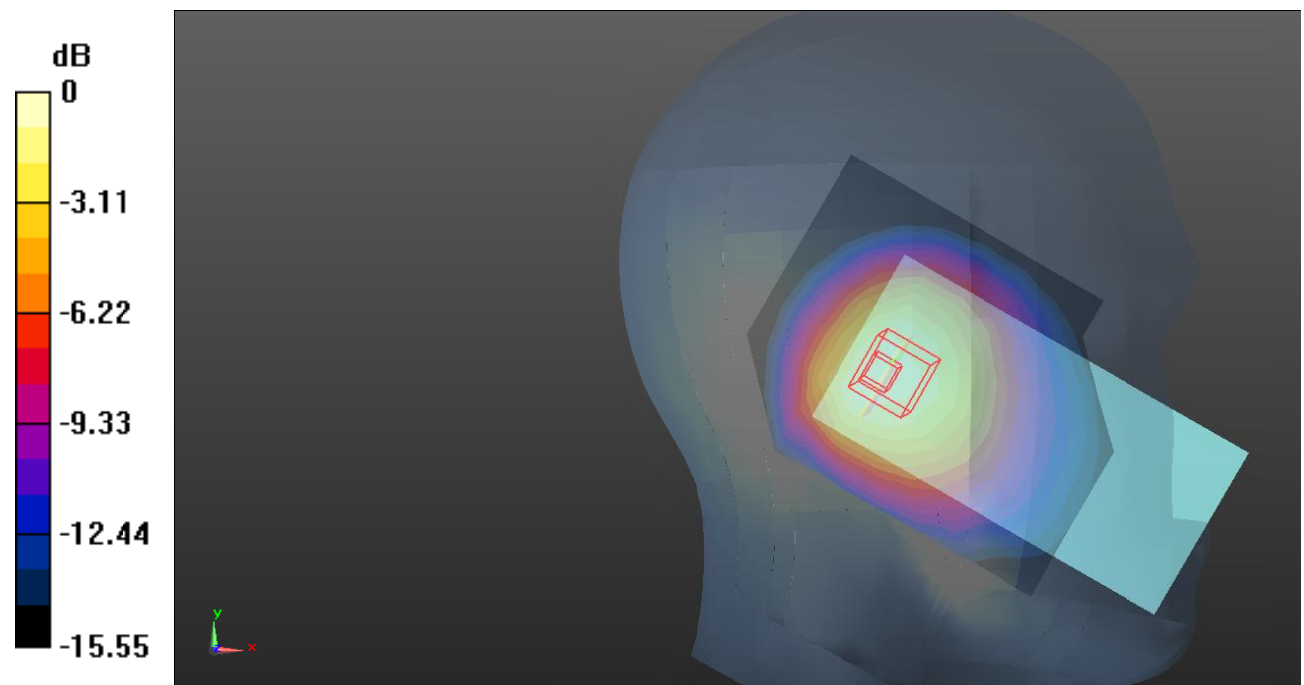
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.58 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dB dBW/kg

Plot93#: LTE Band 5_Head Left Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.723 W/kg

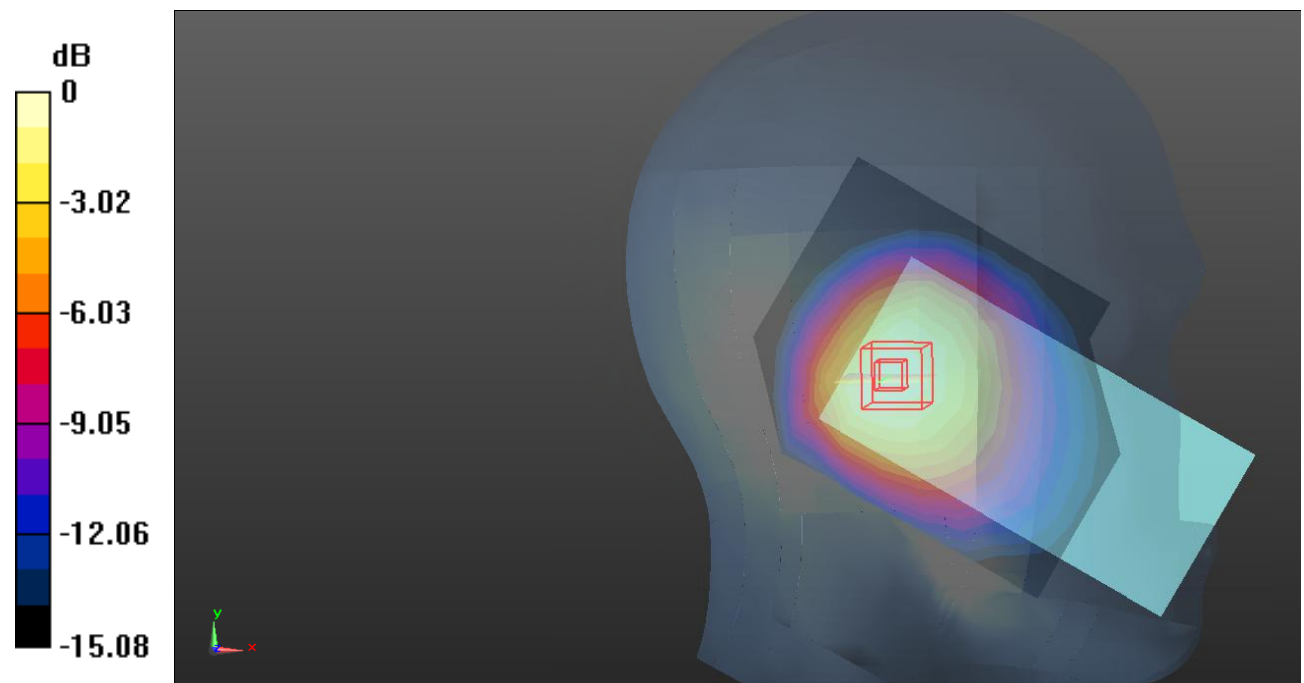
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.89 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.458 W/kg

Maximum value of SAR (measured) = 0.731 W/kg



0 dB = 0.731 W/kg = -1.36 dB dBW/kg

Plot94#: LTE Band 5_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.677 W/kg

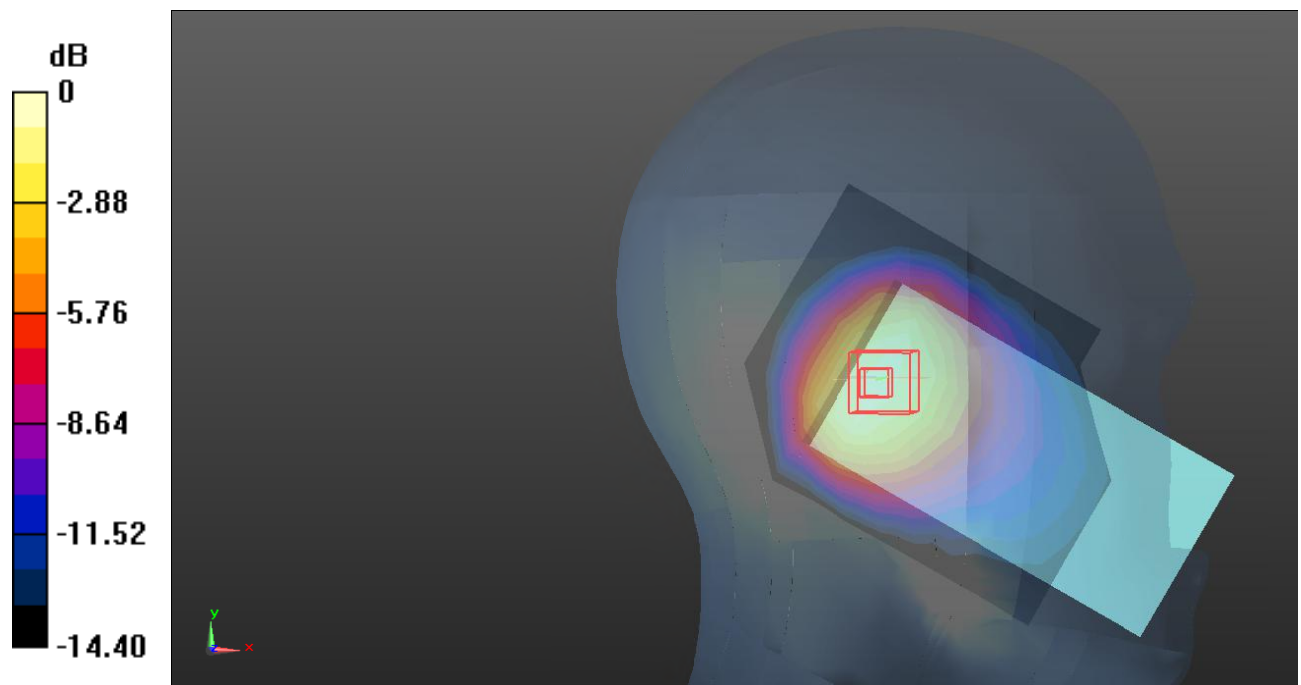
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.02 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



0 dB = 0.683 W/kg = -1.66 dB dBW/kg

Plot95#: LTE Band 5_Head Left Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.705 W/kg

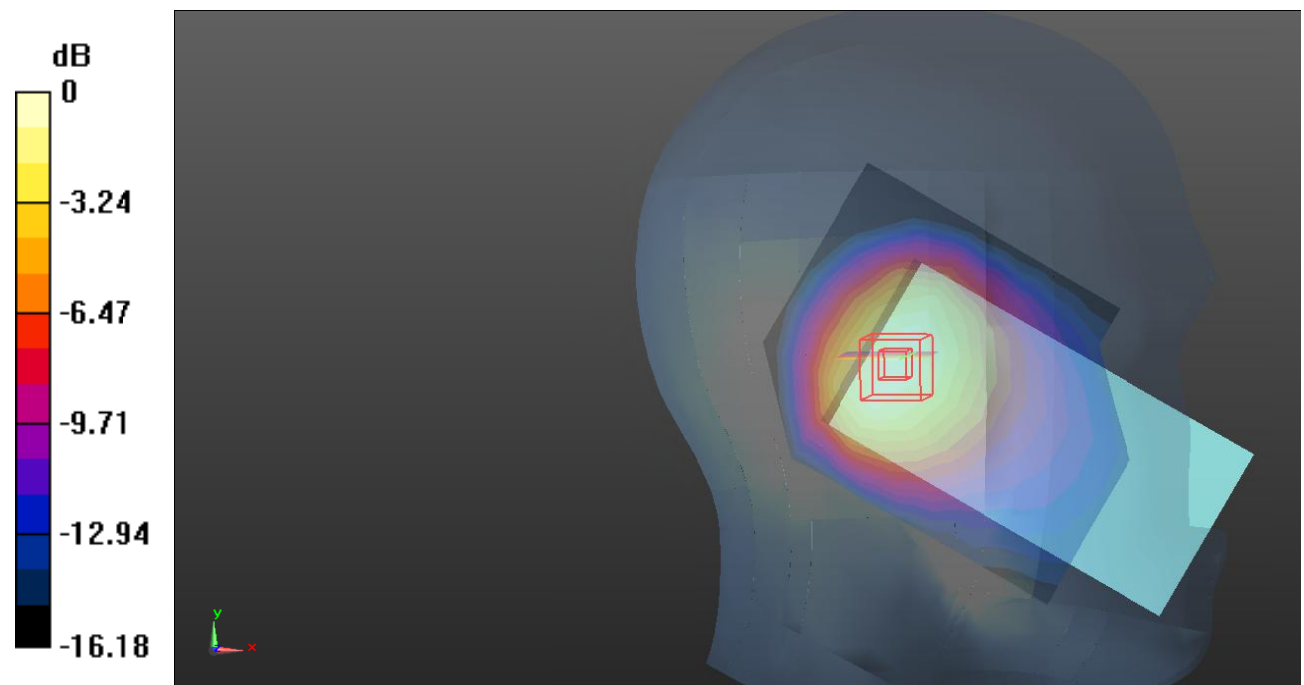
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.94 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dB dBW/kg

Plot96#: LTE Band 5_Head Right Cheek_1RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 829$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.126$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @829 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.935 W/kg

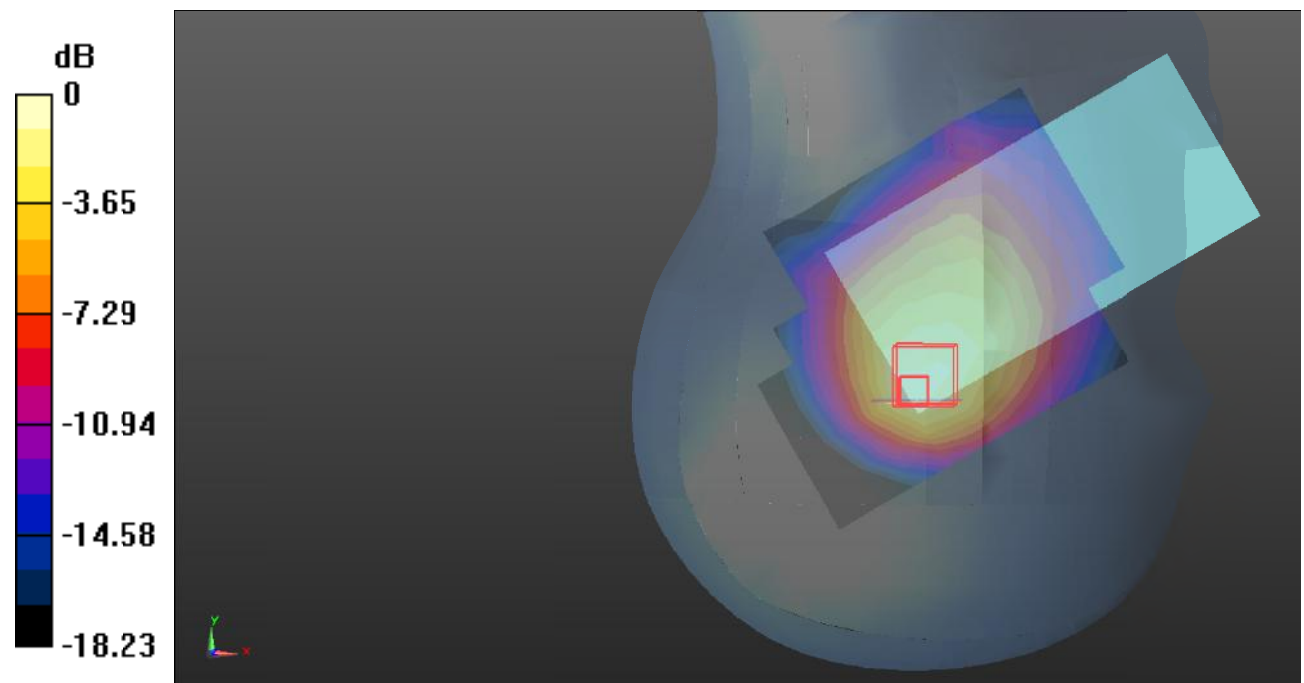
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.86 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.477 W/kg

Maximum value of SAR (measured) = 0.916 W/kg



0 dB = 0.916 W/kg = -0.38 dB dBW/kg

Plot97#: LTE Band 5_Head Right Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.864 W/kg

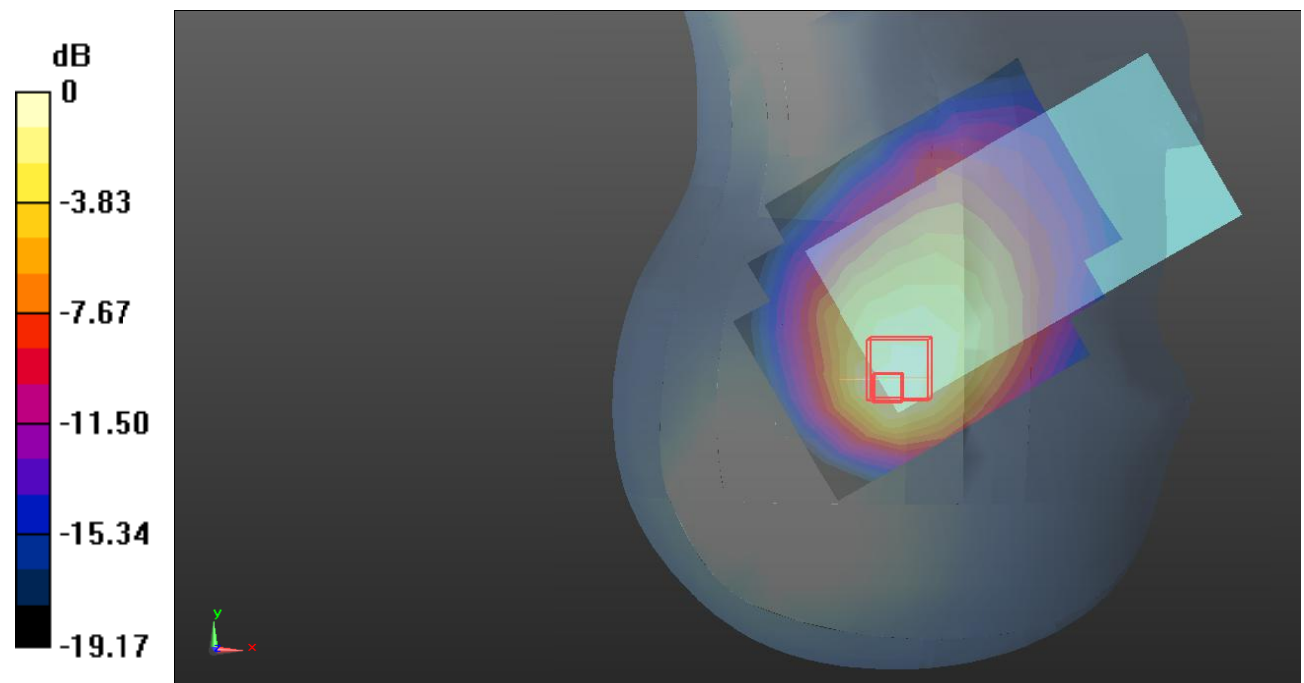
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.34 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.511 W/kg

Maximum value of SAR (measured) = 0.935 W/kg



0 dB = 0.935 W/kg = -0.29 dB dBW/kg

Plot98#: LTE Band 5_Head Right Cheek_1RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 844$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.987$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @844 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

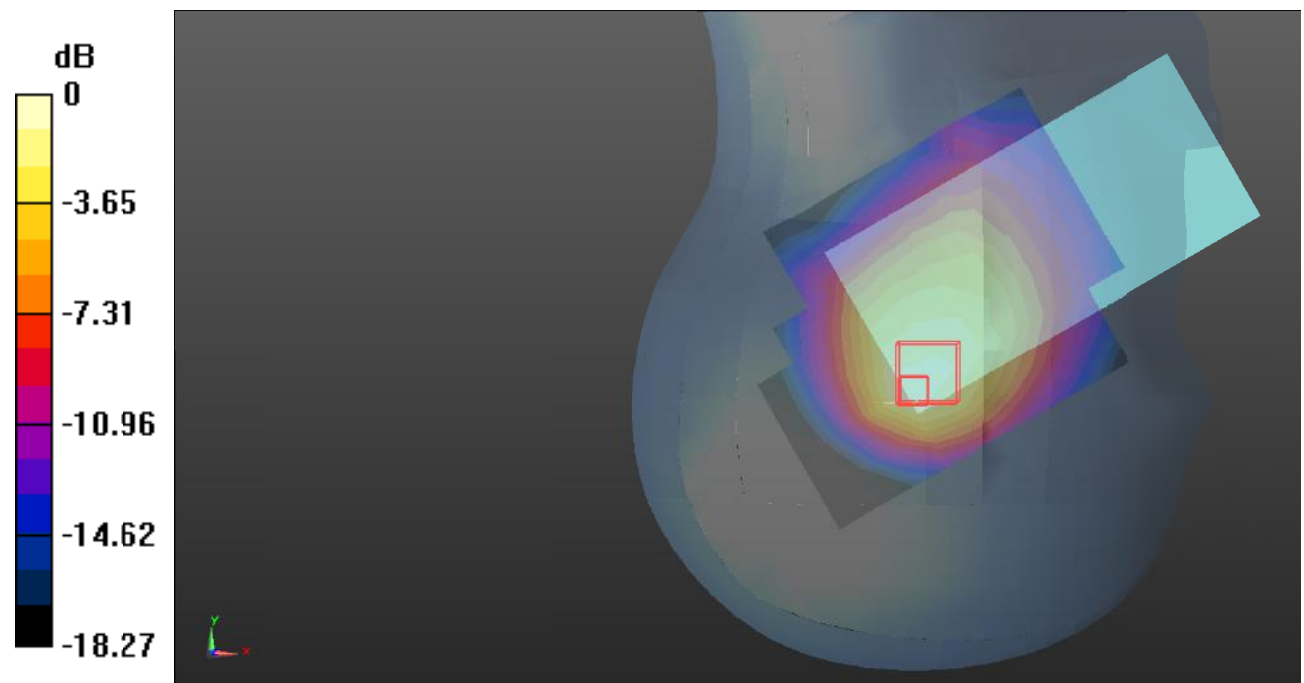
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.76 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.562 W/kg

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



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

Plot99#: LTE Band 5_Head Right Cheek_50%RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 829$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.126$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @829 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.873 W/kg

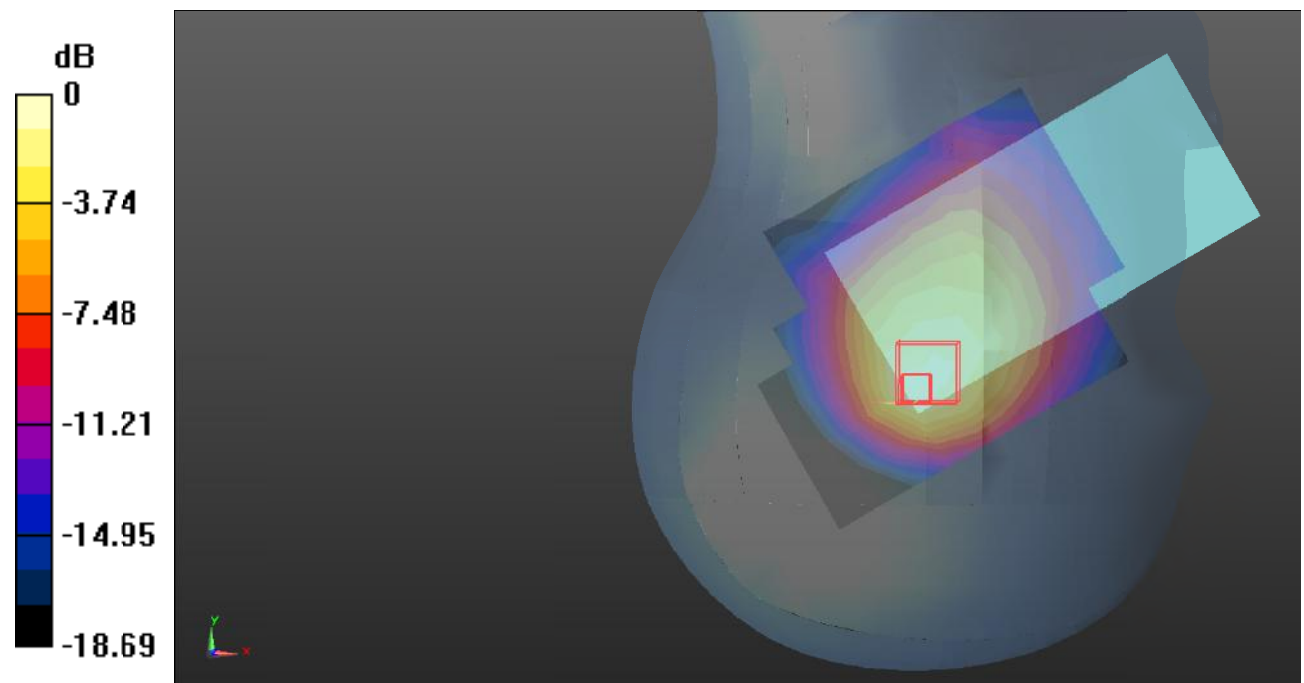
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.10 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.022 W/kg

SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.469 W/kg

Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.68 dB dBW/kg

Plot100#: LTE Band 5_Head Right Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.845 W/kg

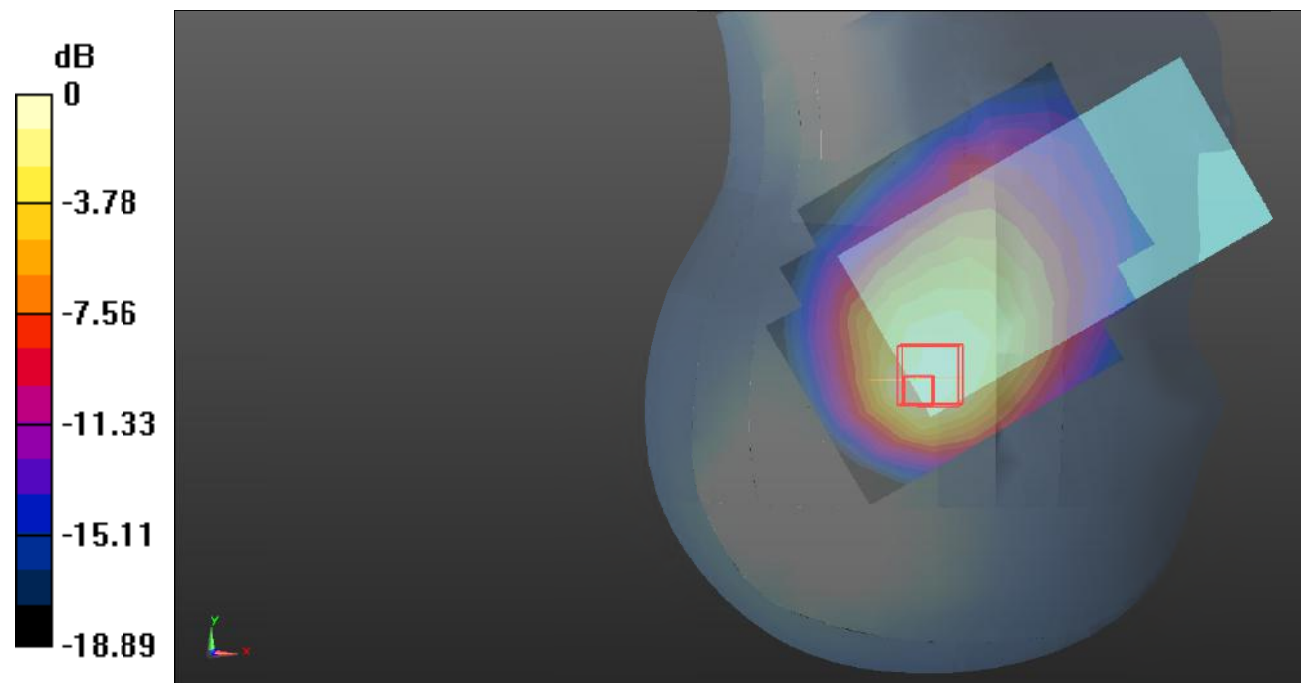
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.18 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.490 W/kg

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



0 dB = 0.874 W/kg = -0.58 dB dBW/kg

Plot101#: LTE Band 5_Head Right Cheek_50%RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 844$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.987$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @844 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.996 W/kg

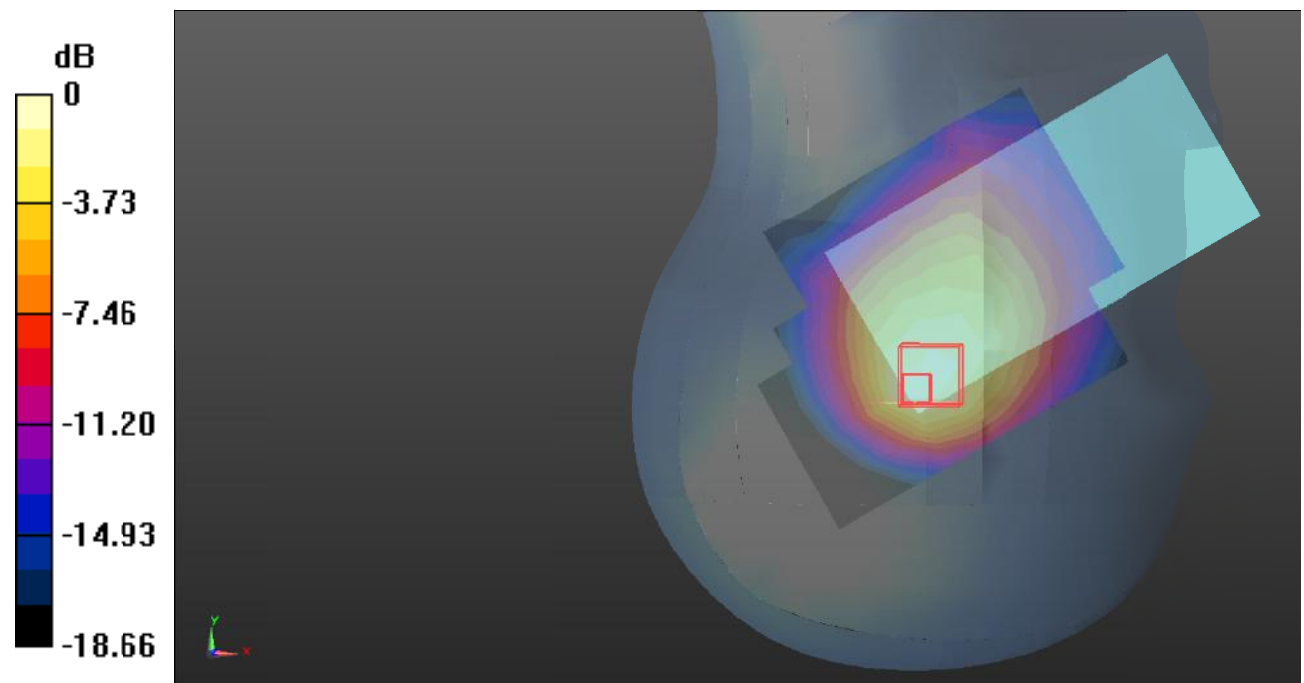
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.13 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.522 W/kg

Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dB dBW/kg

Plot102#: LTE Band 5_Head Right Cheek_100%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.860 W/kg

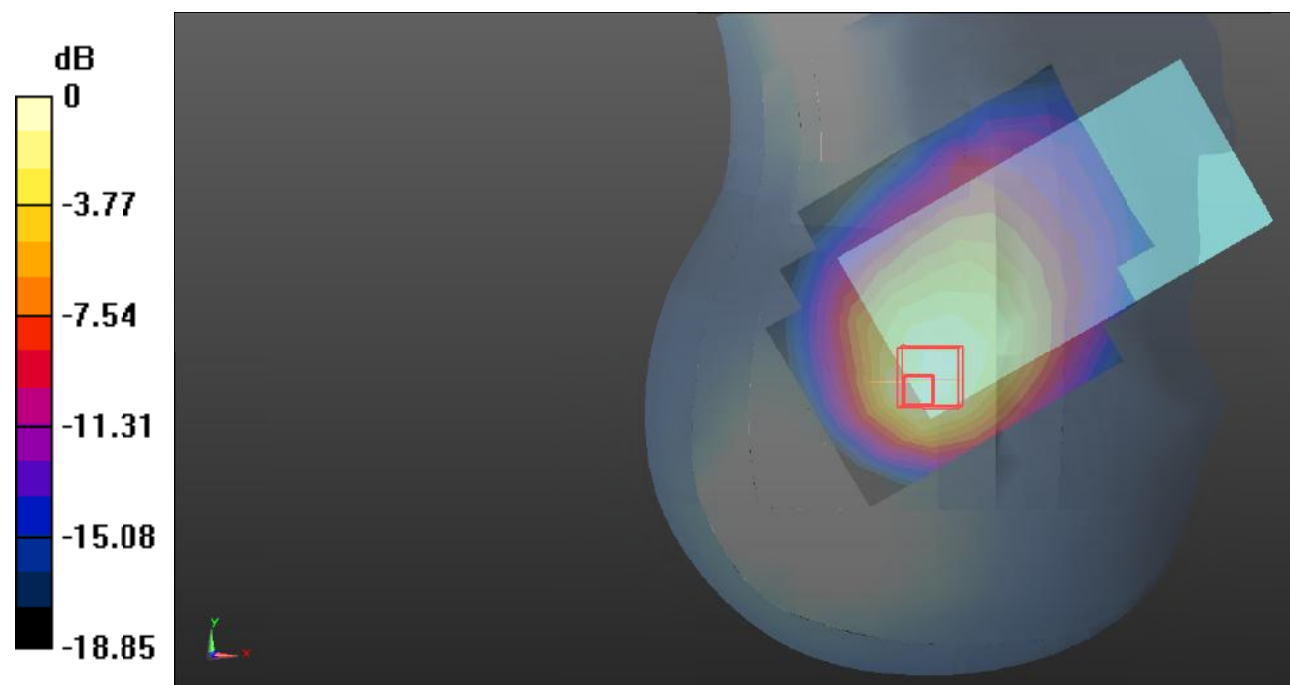
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.88 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.504 W/kg

Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dB dBW/kg

Plot103#: LTE Band 5_Head Right Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.813 W/kg

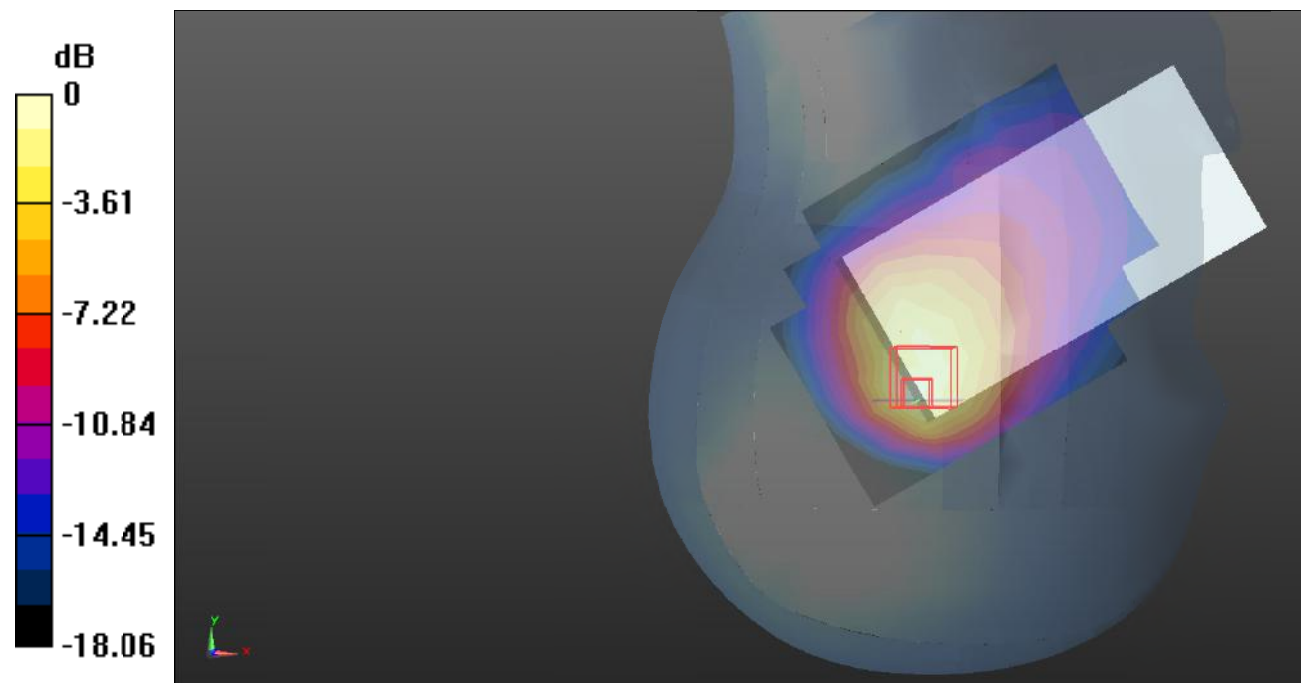
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.99 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 0.823 W/kg



0 dB = 0.823 W/kg = -0.85 dB dBW/kg

Plot104#: LTE Band 5_Head Right Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.787 W/kg

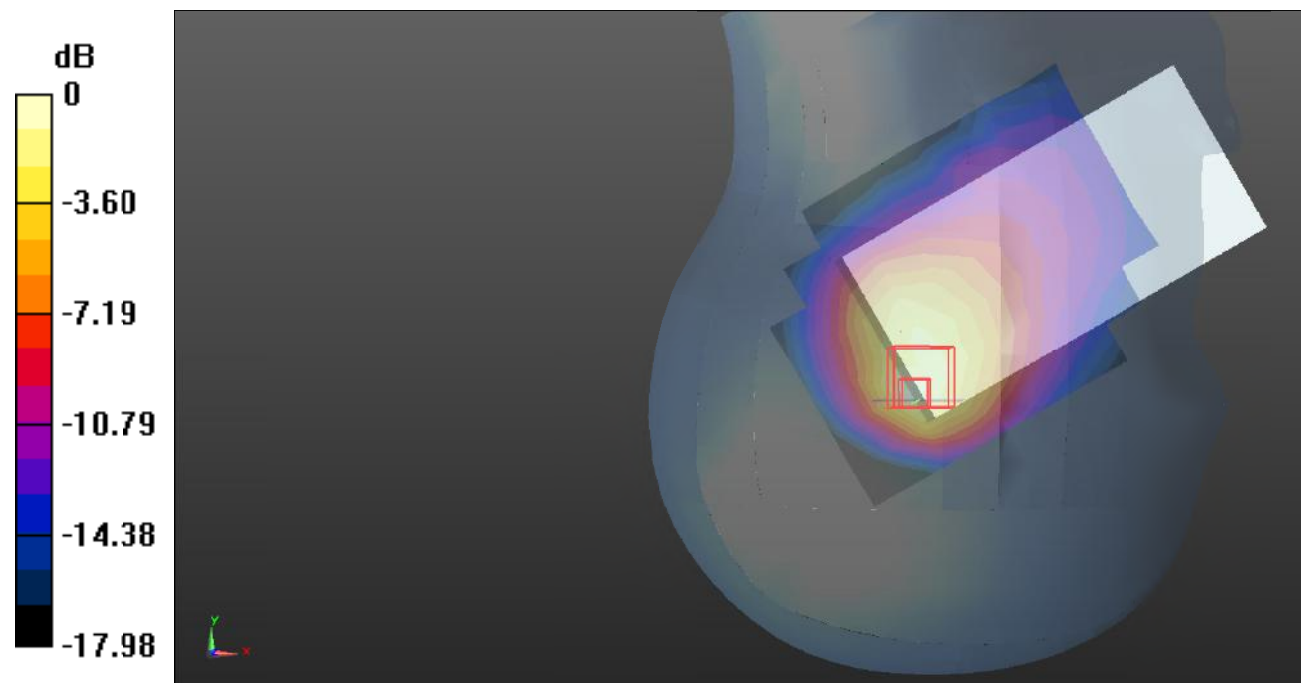
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.21 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 0.781 W/kg



0 dB = 0.781 W/kg = -1.07 dB dBW/kg

Plot105#: LTE Band 5_Body Front_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.202 W/kg

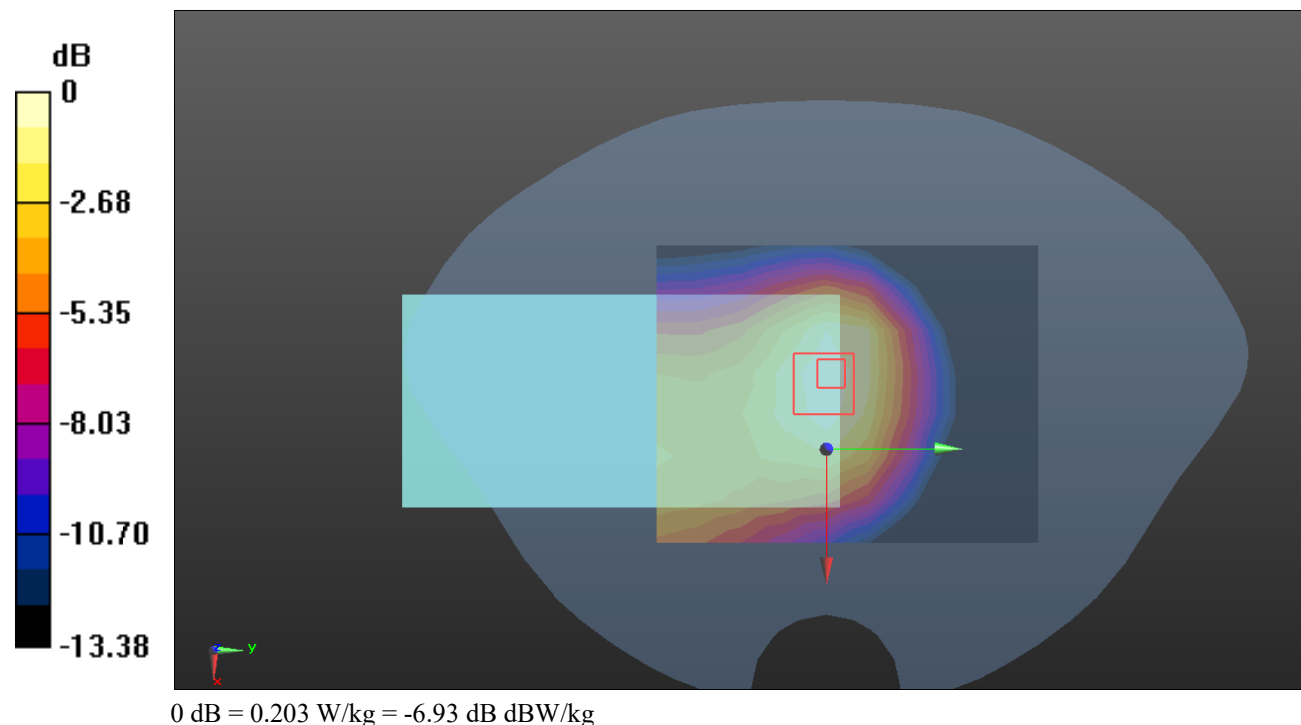
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.75 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



Plot106#: LTE Band 5_Body Front_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

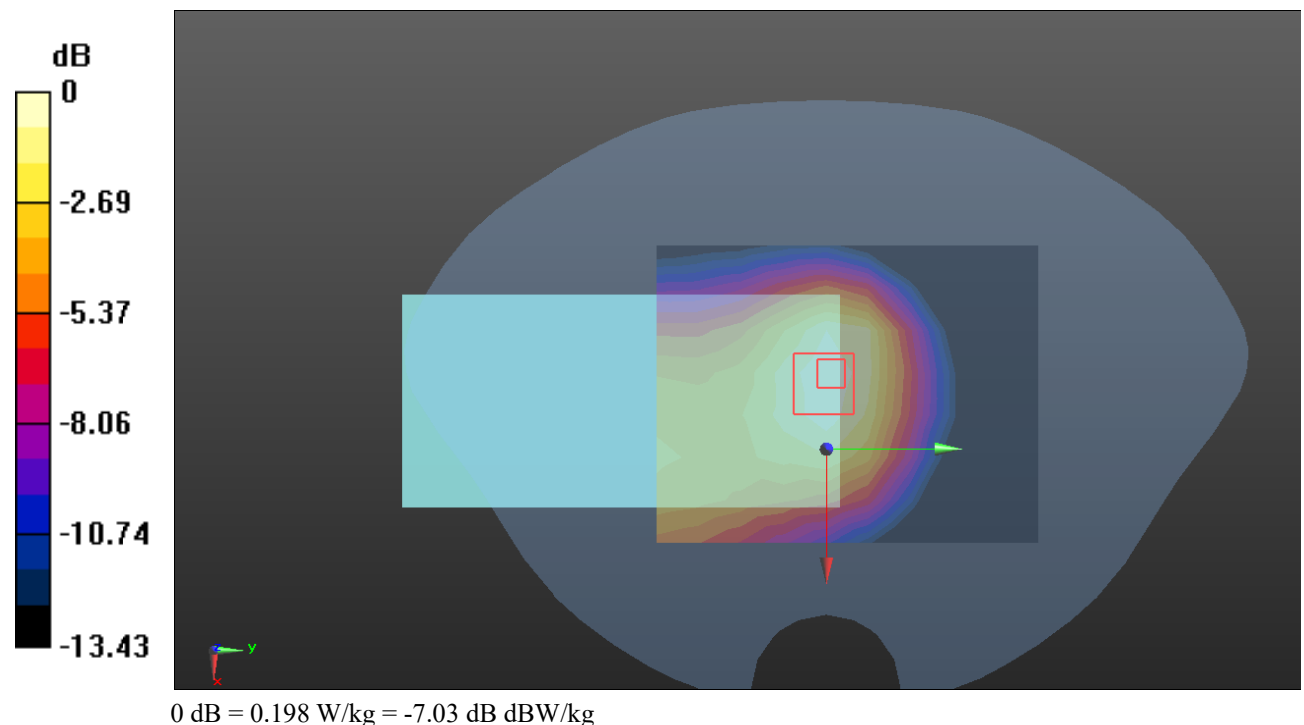
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.50 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.198 W/kg



Plot107#: LTE Band 5_Body Back_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.376 W/kg

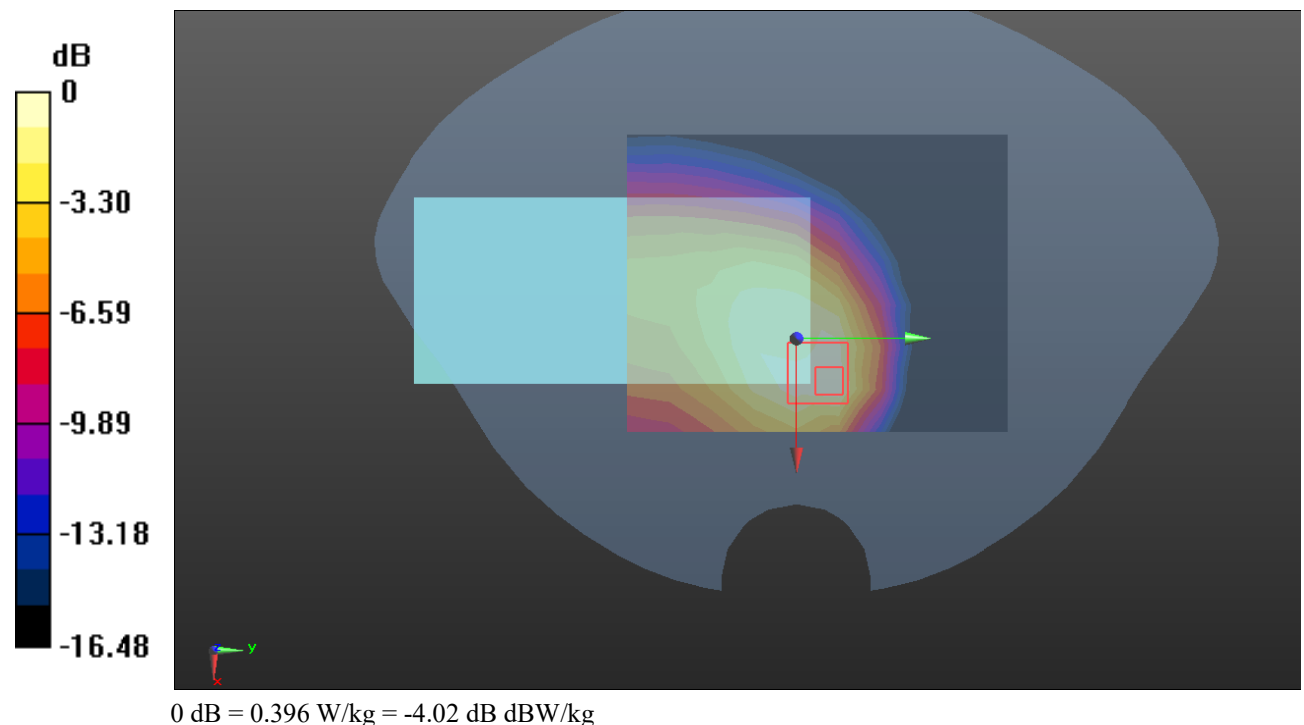
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.80 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.688 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.396 W/kg



Plot1108#: LTE Band 5_Body Back_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.369 W/kg

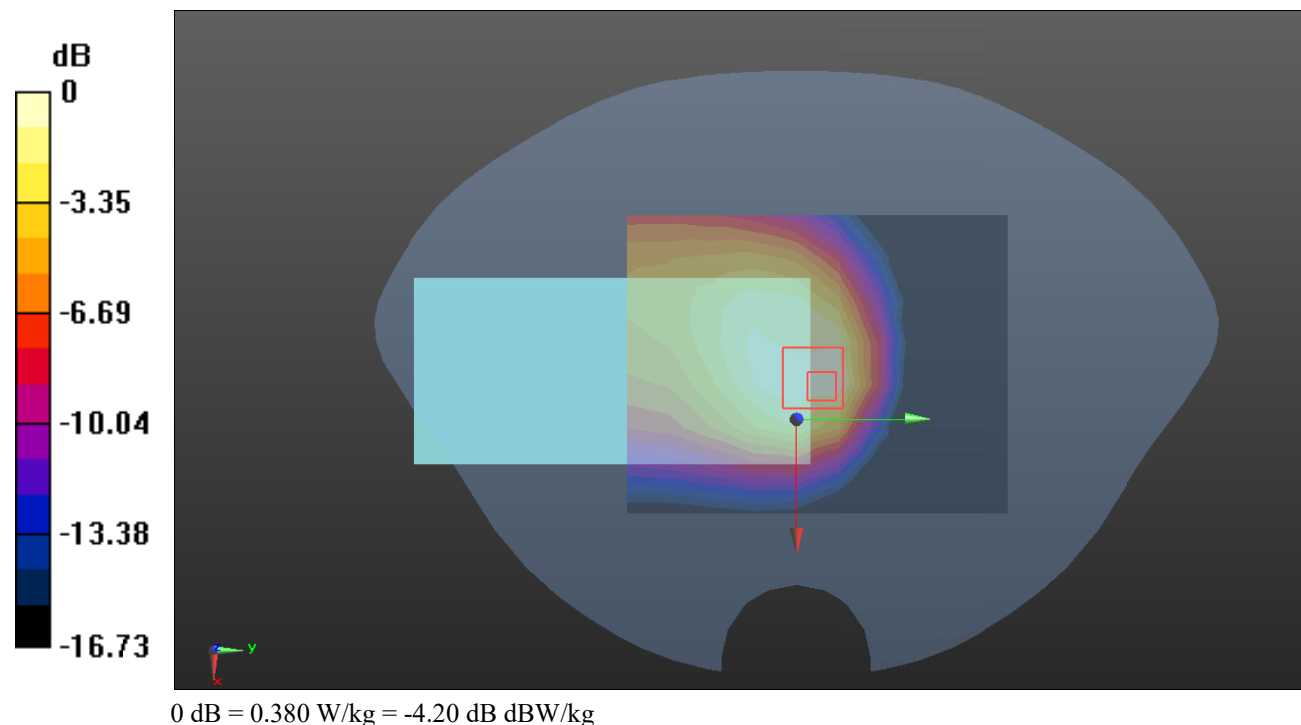
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.95 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



Plot109#: LTE Band 5_Body Left_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

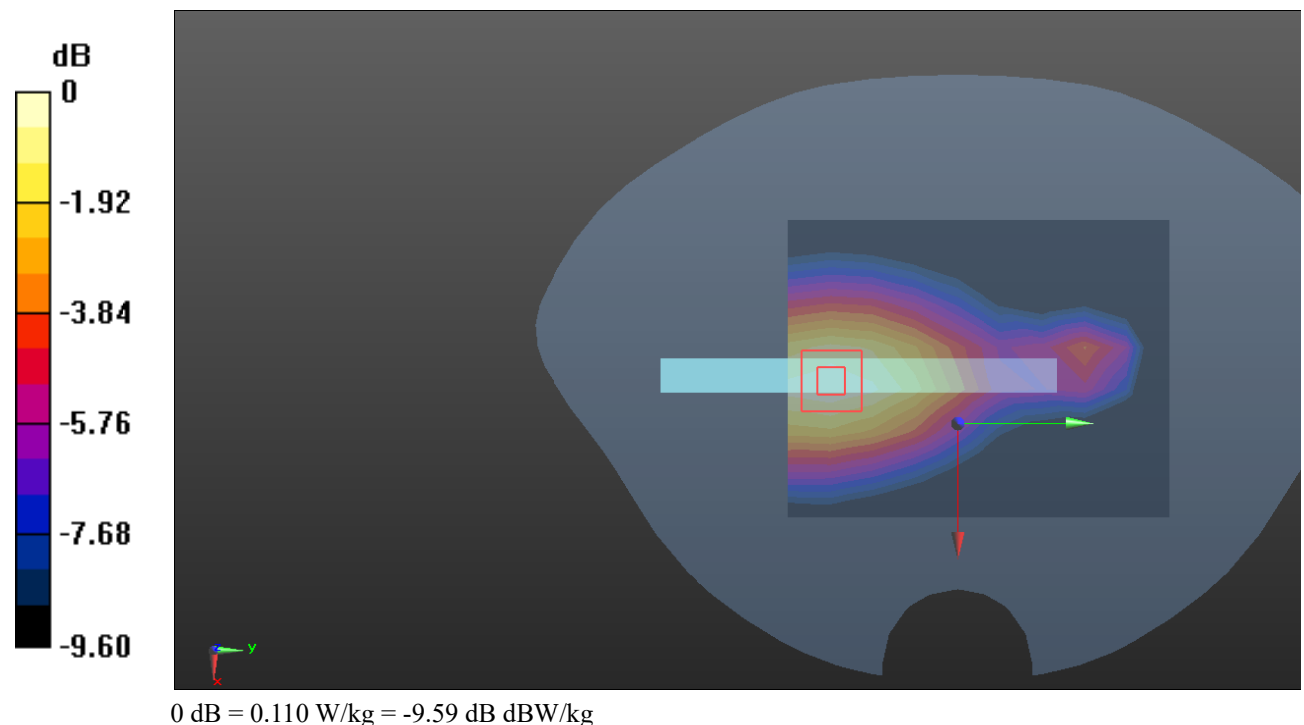
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.559 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.071 W/kg

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



Plot110#: LTE Band 5_Body Left_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.100 W/kg

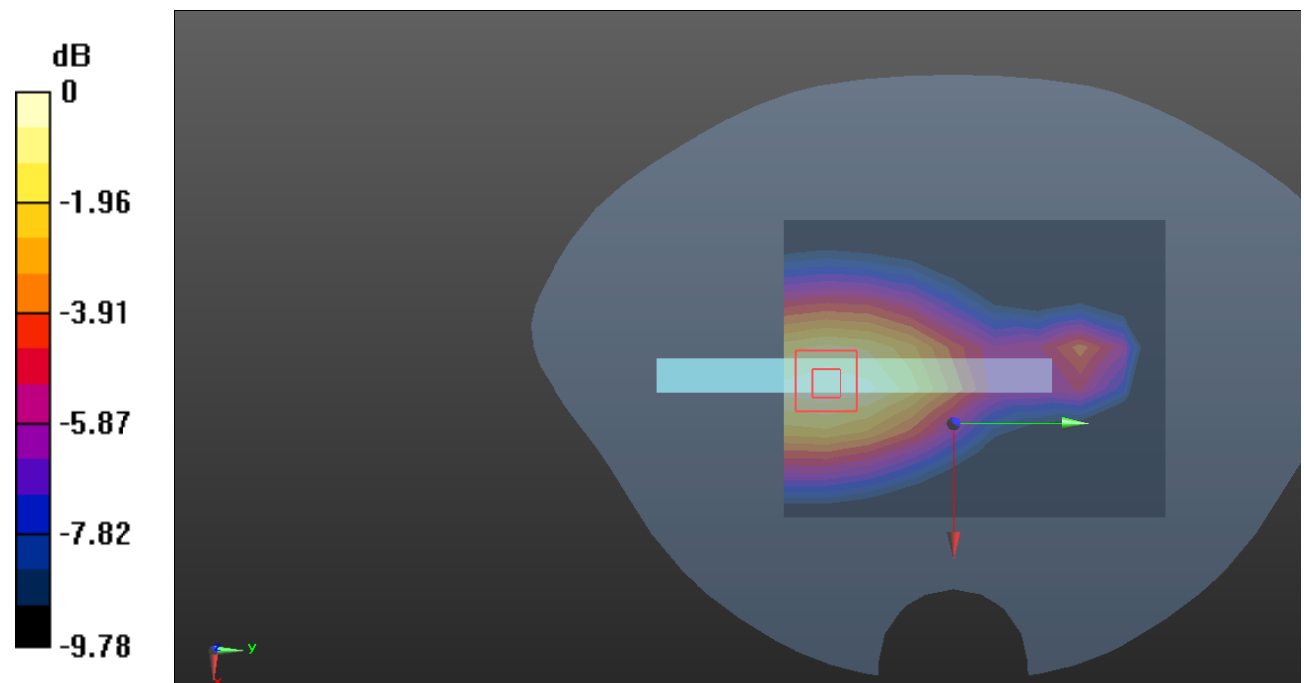
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.222 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.065 W/kg

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



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

Plot111#: LTE Band 5_Body Top_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

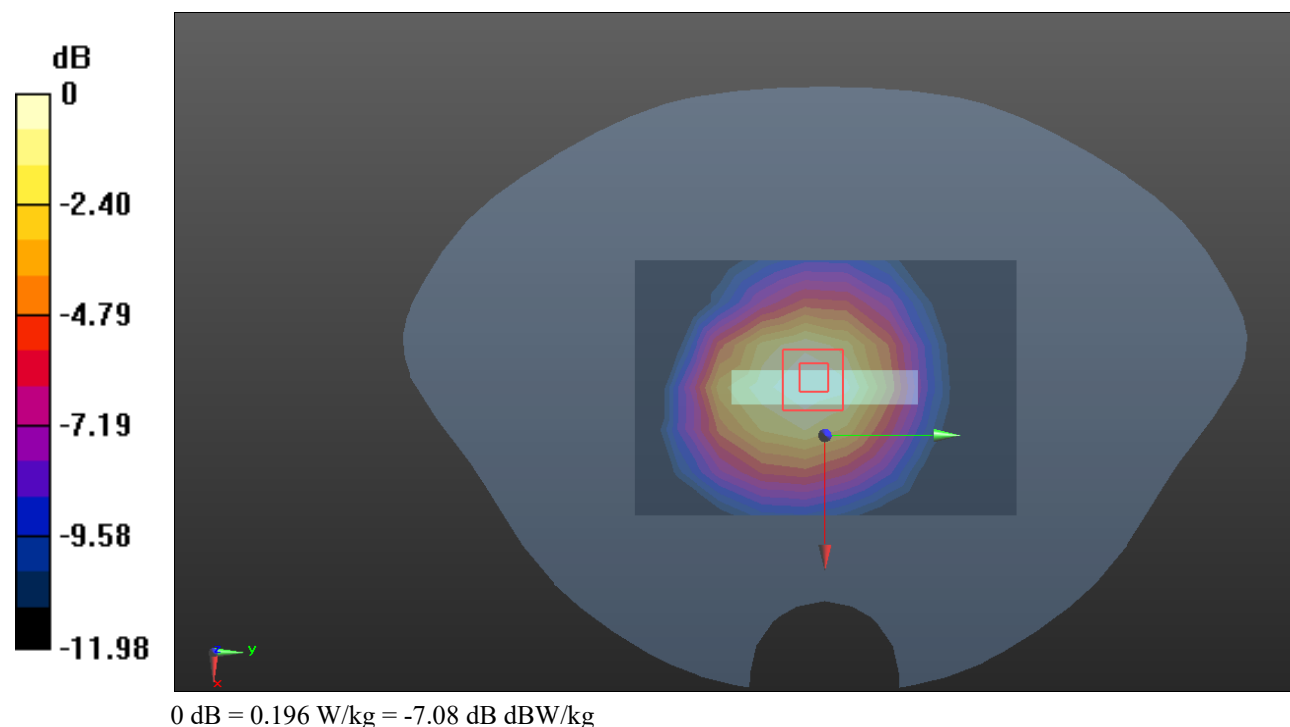
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.30 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.118 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



Plot112#: LTE Band 5_Body Top_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.098$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @836.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.179 W/kg

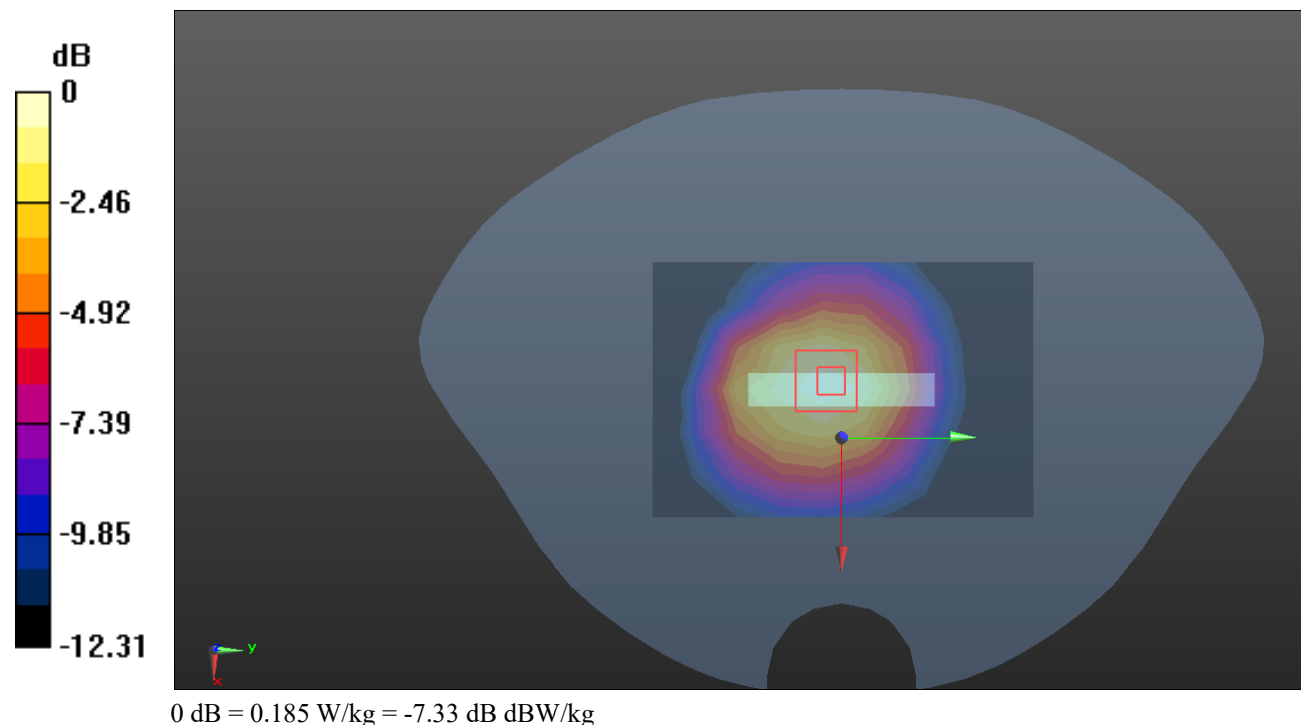
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.23 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



Plot113#: LTE Band 7_Head Left Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.313 W/kg

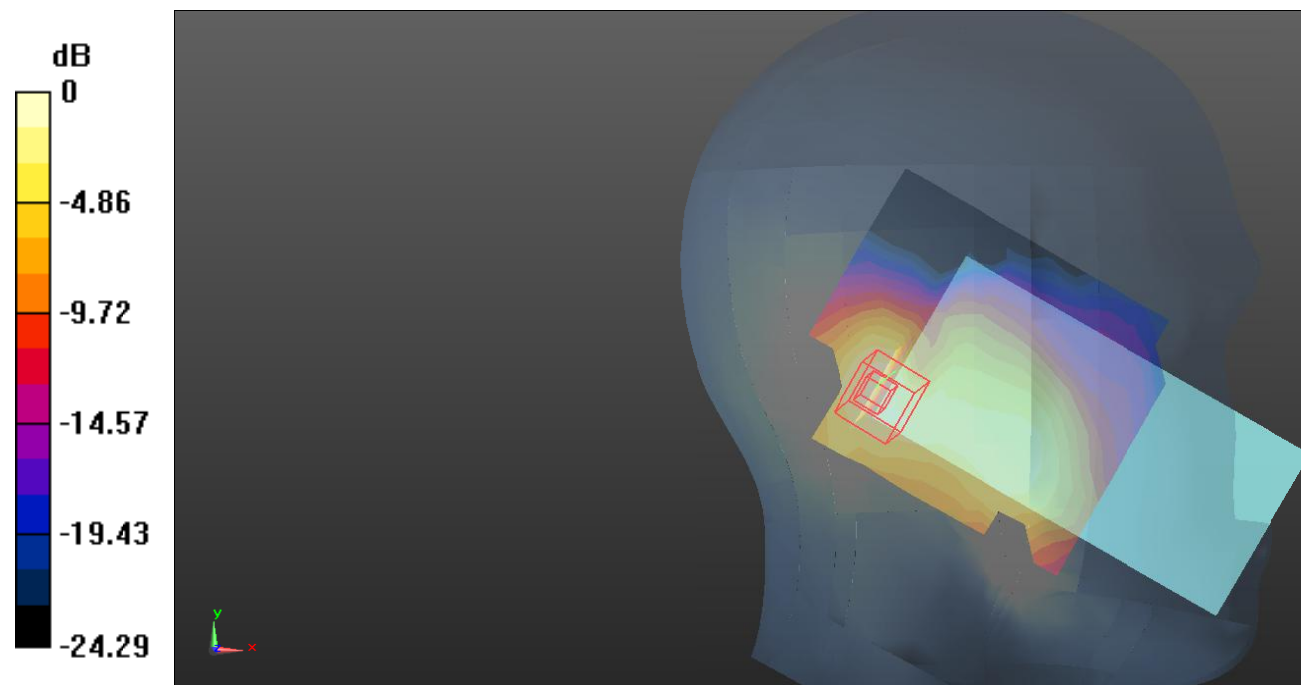
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.835 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.593 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.320 W/kg



0 dB = 0.320 W/kg = -4.95 dB dBW/kg

Plot114#: LTE Band 7_Head Left Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.206 W/kg

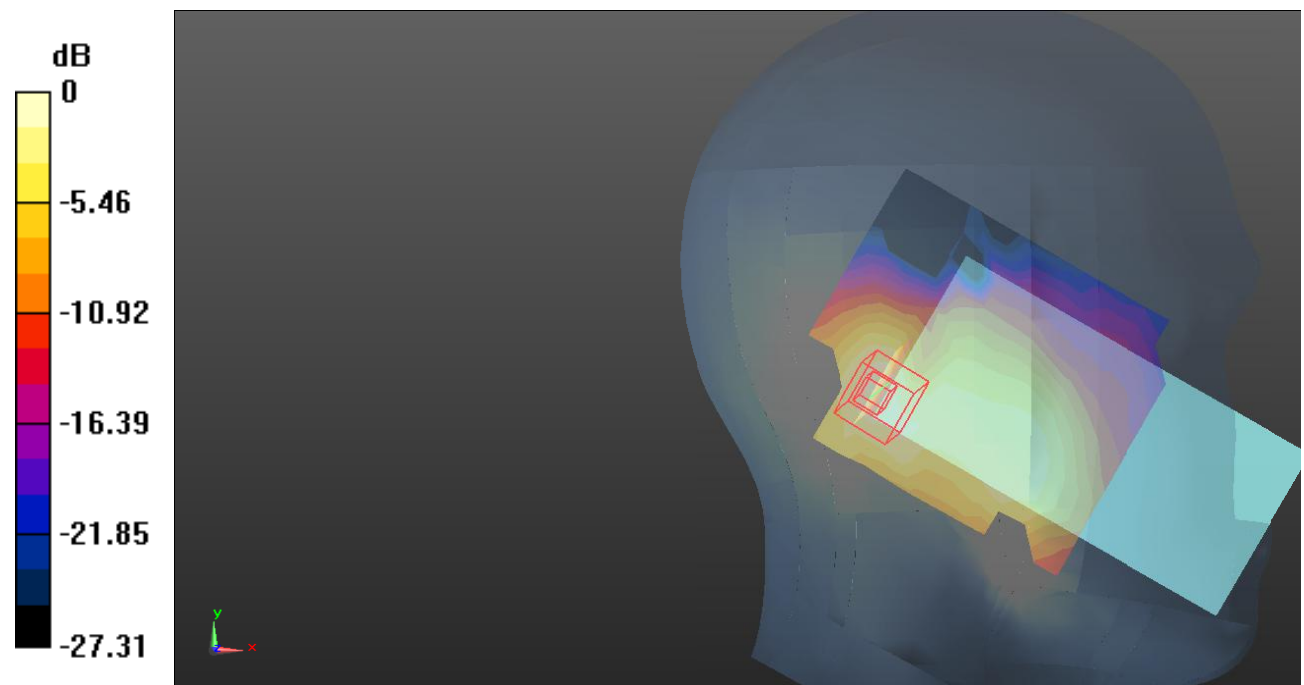
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.068 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.398 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.212 W/kg = -6.74 dB dBW/kg

Plot115#: LTE Band 7_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.496 W/kg

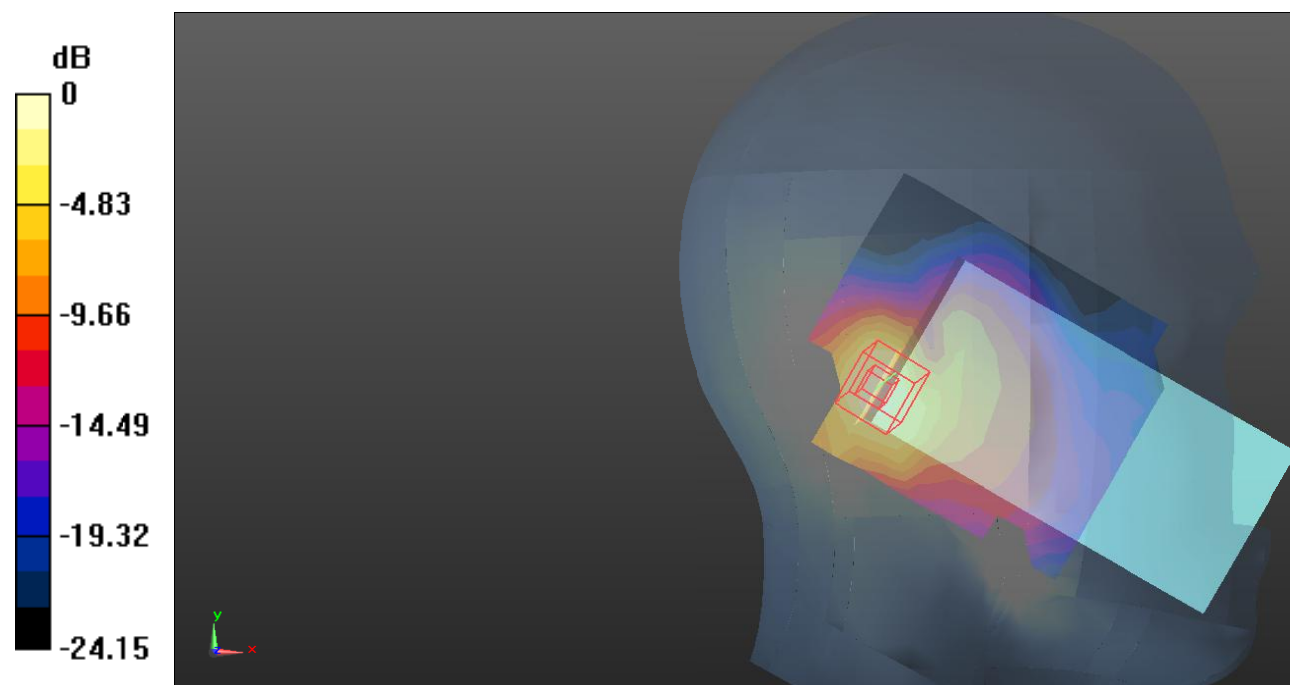
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.766 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dB dBW/kg

Plot116#: LTE Band 7_Head Left Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (interpolated) = 0.330 W/kg

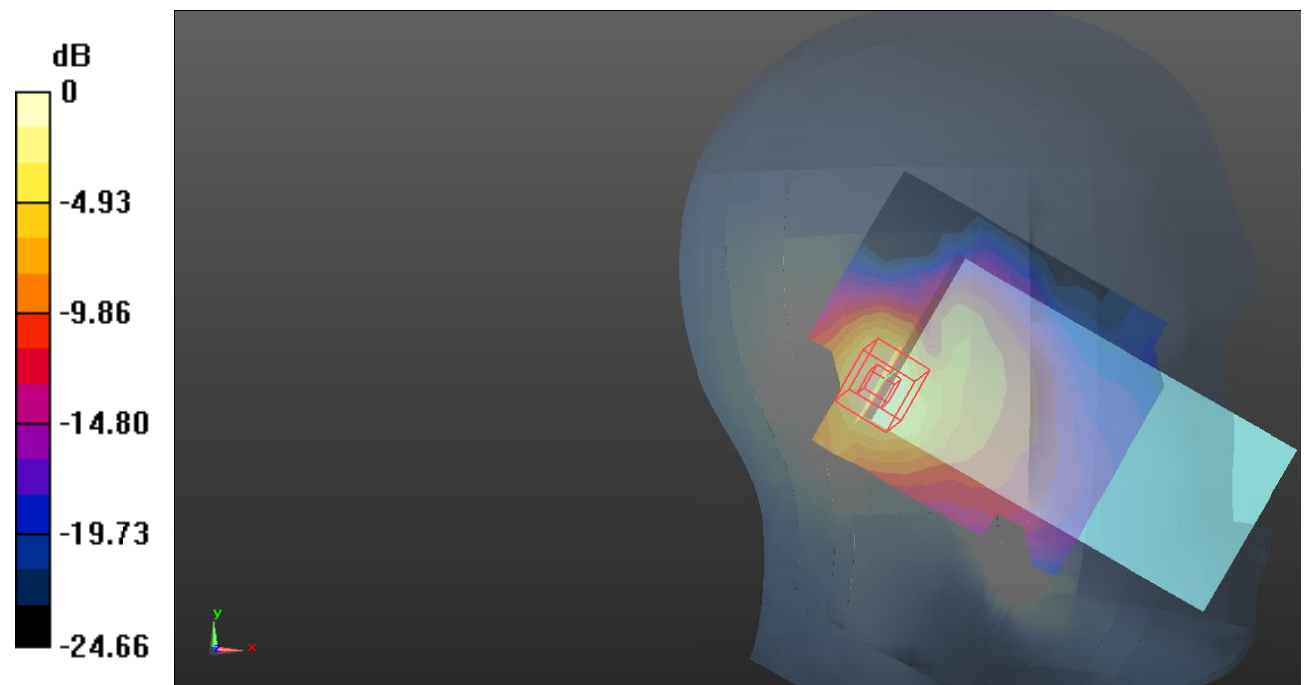
Zoom Scan (7x7x7)/Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.570 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.324 W/kg = -4.89 dB dBW/kg

Plot117#: LTE Band 7_Head Right Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (interpolated) = 0.719 W/kg

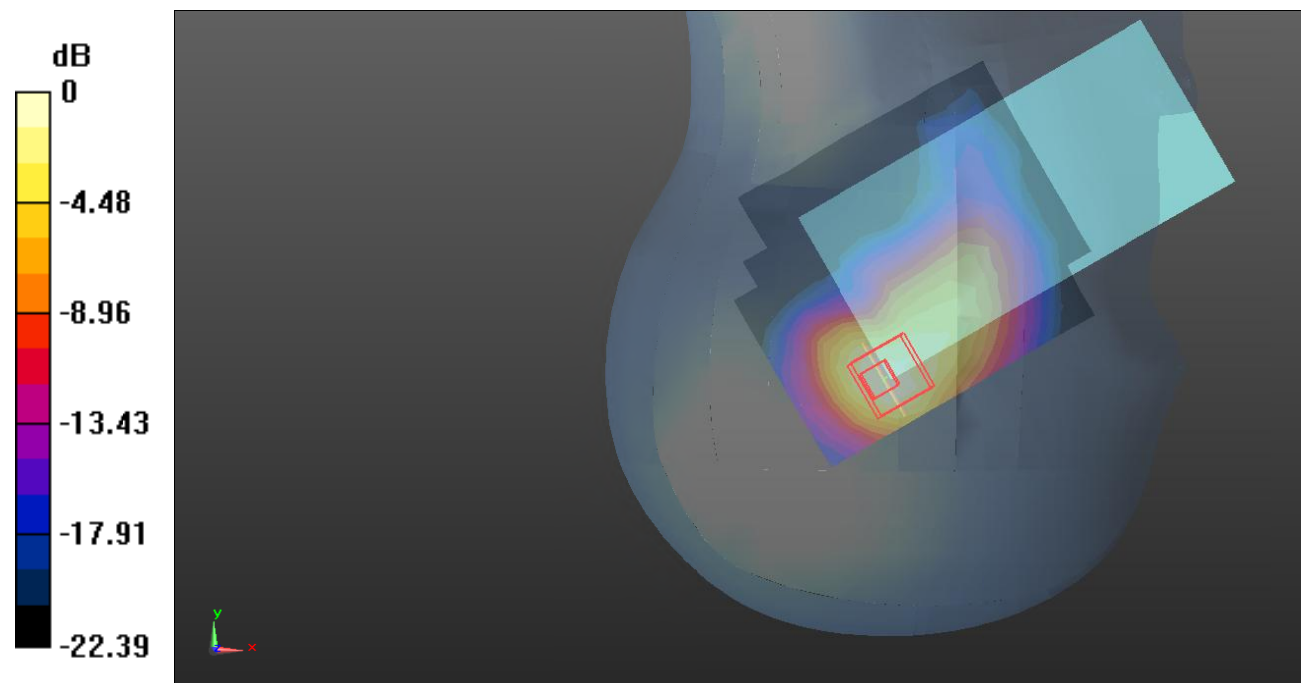
Zoom Scan (7x7x7)/Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.144 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.699 W/kg = -1.56 dB dBW/kg

Plot118#: LTE Band 7_Head Right Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.618 W/kg

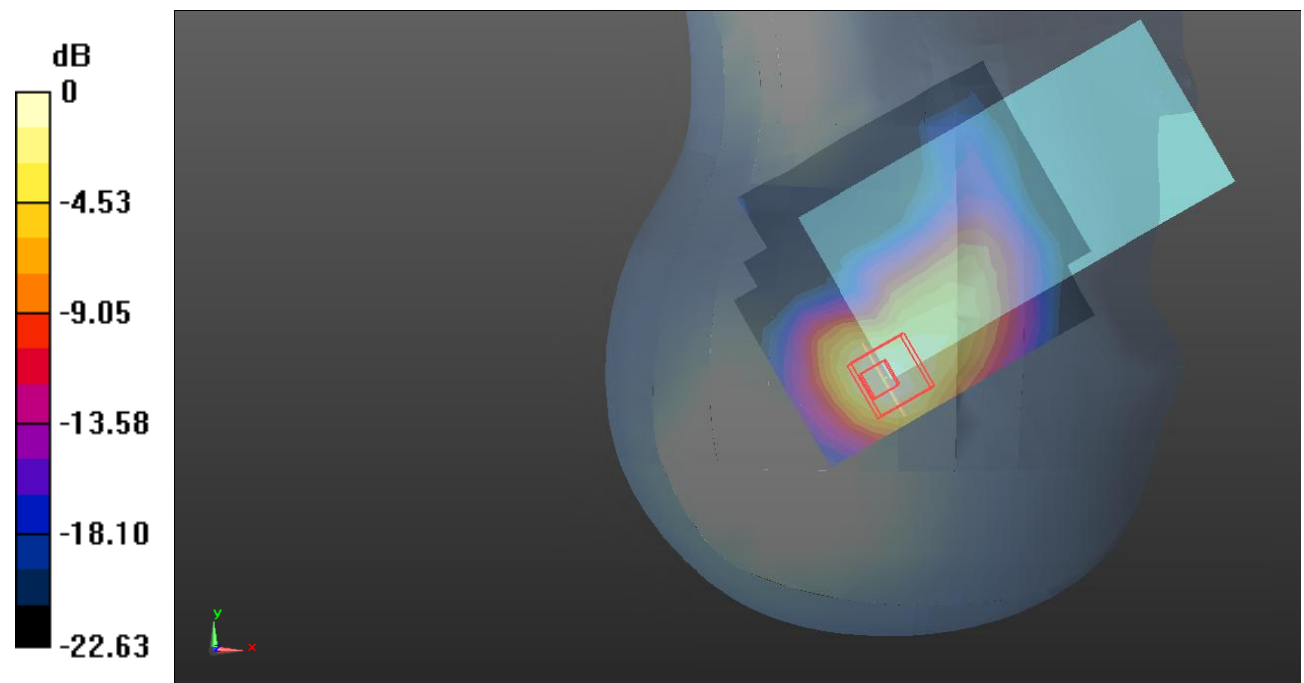
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.263 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.607 W/kg



0 dB = 0.607 W/kg = -2.17 dB dBW/kg

Plot119#: LTE Band 7_Head Right Tilt_1RB_Low**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f=2510$ MHz; $\sigma = 1.913$ S/m; $\epsilon_r = 38.882$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2510 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.943 W/kg

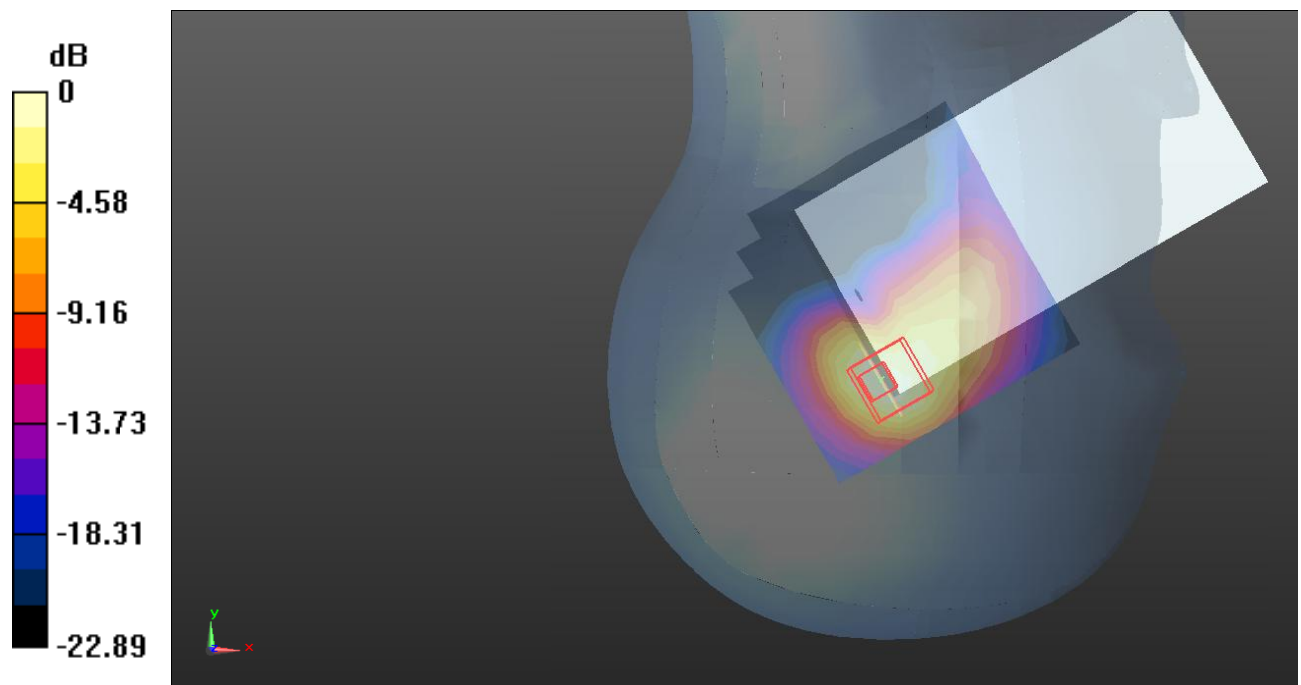
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.512 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (measured) = 0.986 W/kg



0 dB = 0.986 W/kg = -0.06 dB dBW/kg

Plot120#: LTE Band 7_Head Right Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.862 W/kg

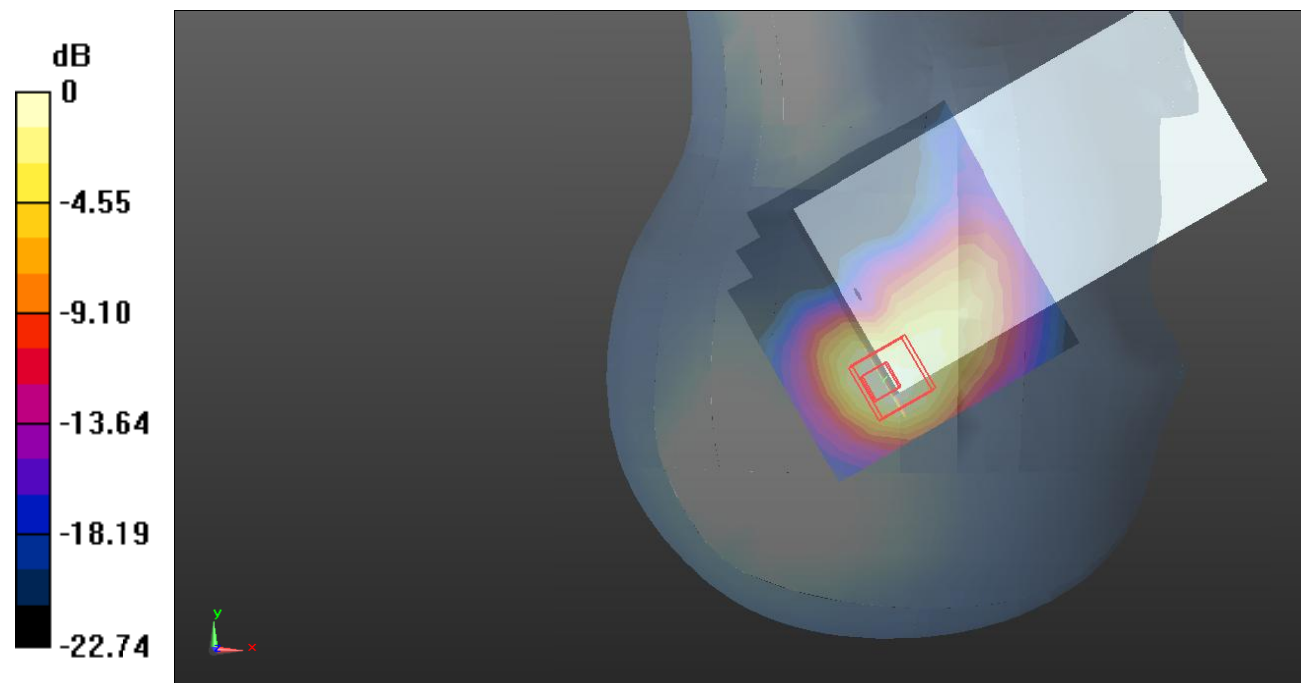
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.472 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.385 W/kg

Maximum value of SAR (measured) = 0.876 W/kg



0 dB = 0.876 W/kg = -0.57 dB dBW/kg

Plot121#: LTE Band 7_Head Right Tilt_1RB_High**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2560$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 38.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2560 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.07 W/kg

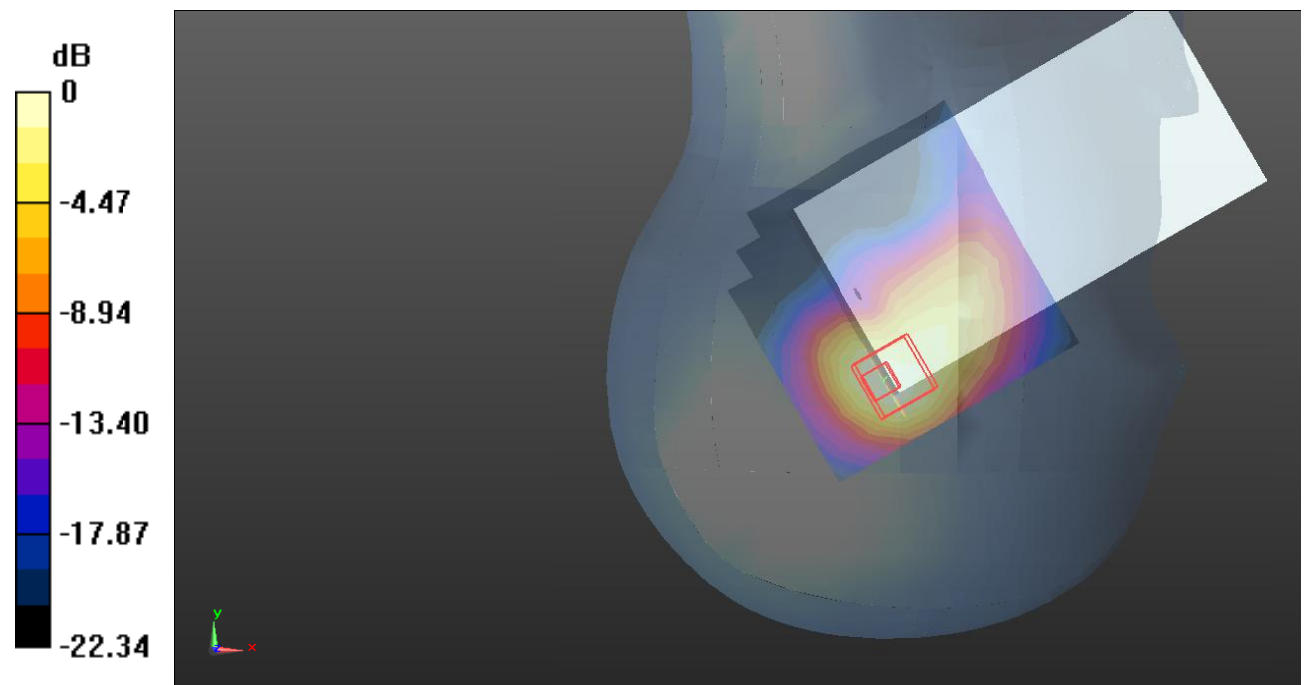
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.000 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.497 W/kg

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



0 dB = 1.10 W/kg = 0.41 dB dBW/kg

Plot122#: LTE Band 7_Head Right Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.610 W/kg

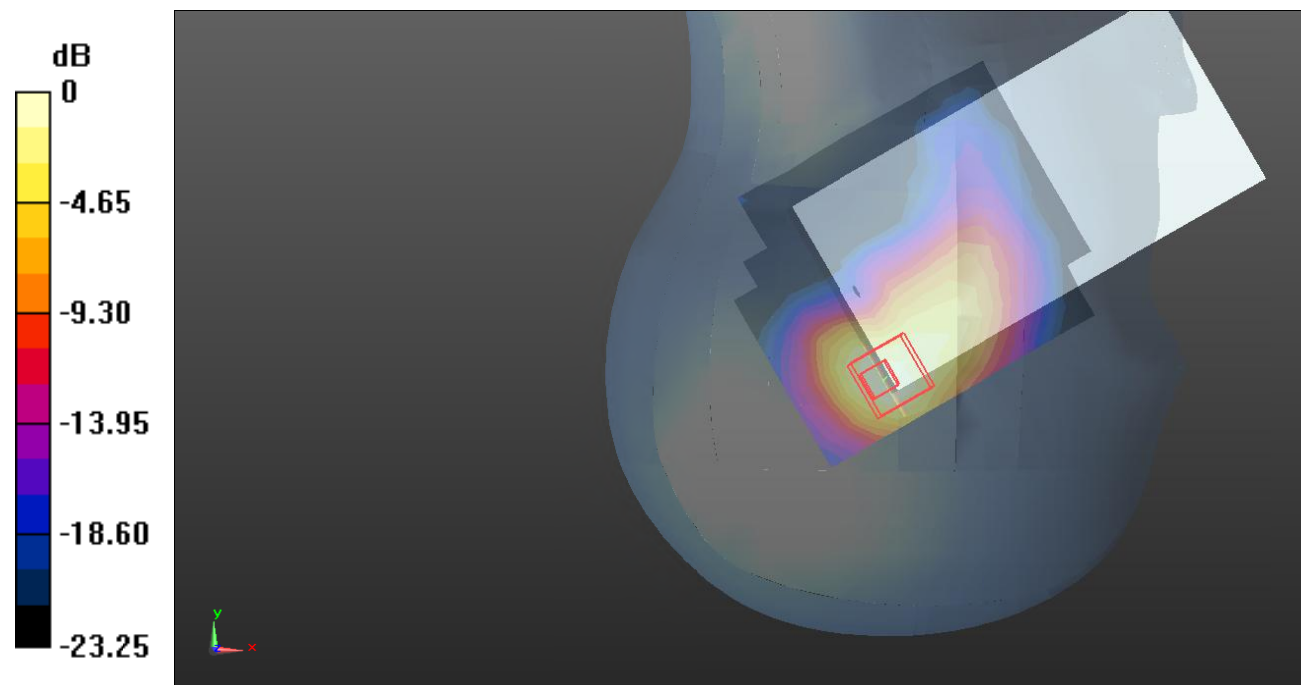
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.432 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dB dBW/kg

Plot123#: LTE Band 7_Body Front_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.304 W/kg

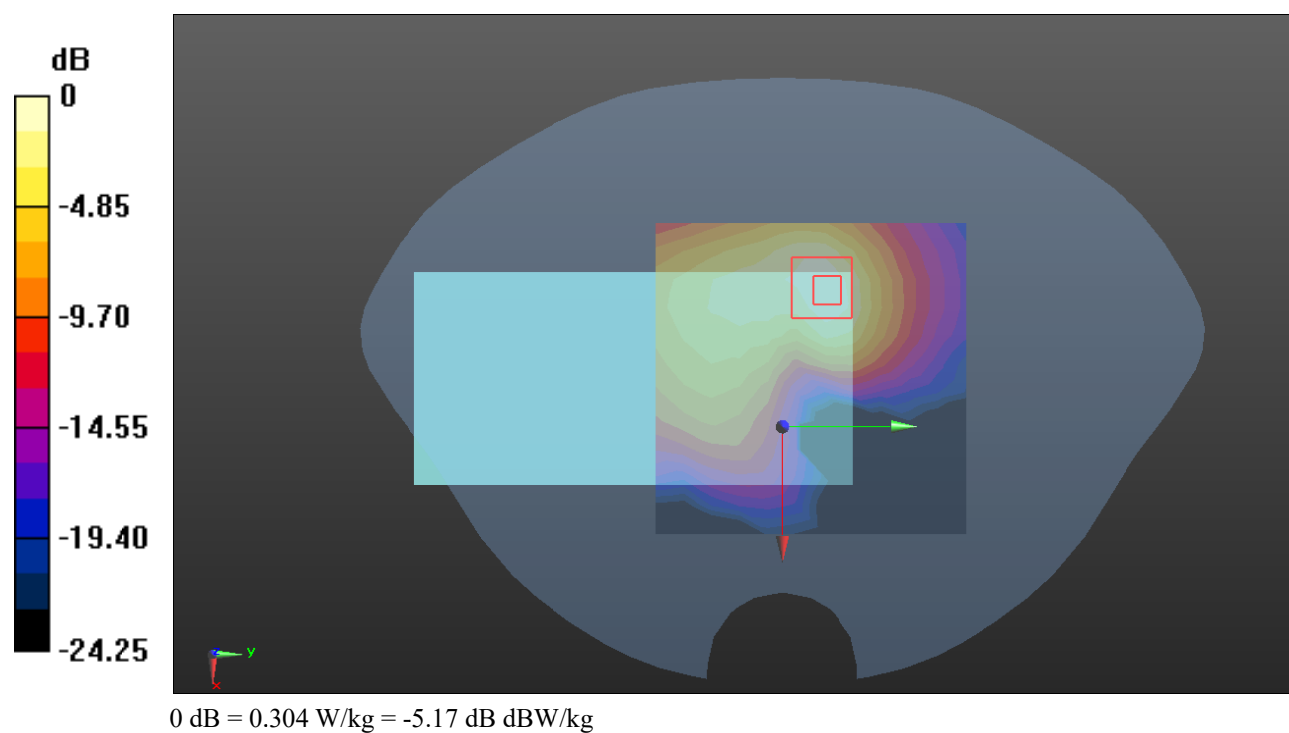
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.936 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



Plot124#: LTE Band 7_Body Front_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.187 W/kg

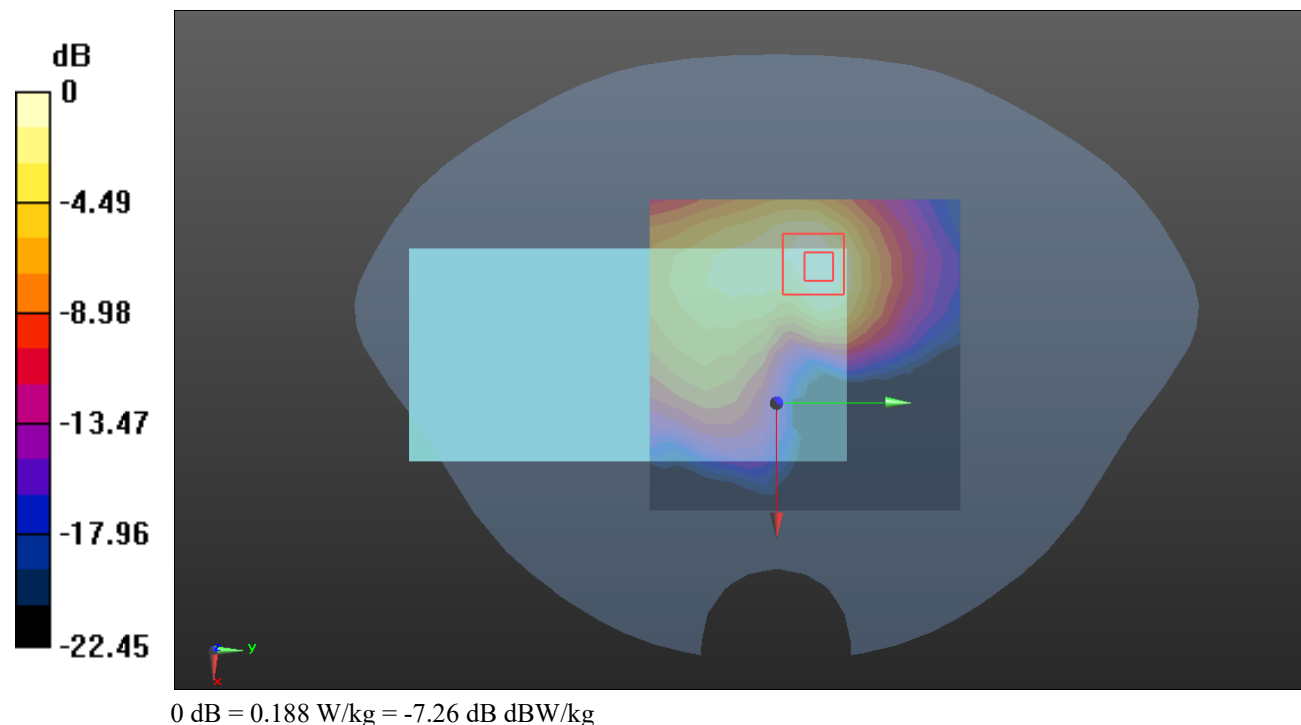
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.353 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



Plot125#: LTE Band 7_Body Back_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.733 W/kg

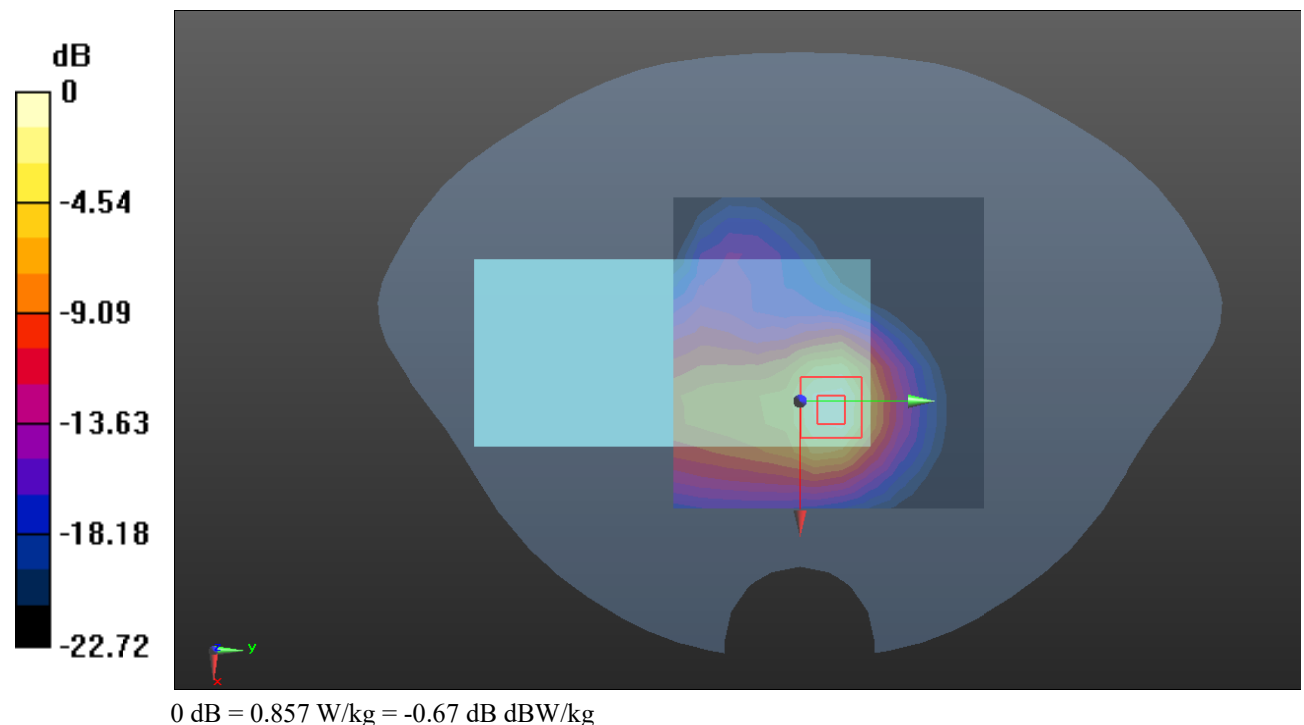
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.070 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 0.857 W/kg



Plot126#: LTE Band 7_Body Back_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.494 W/kg

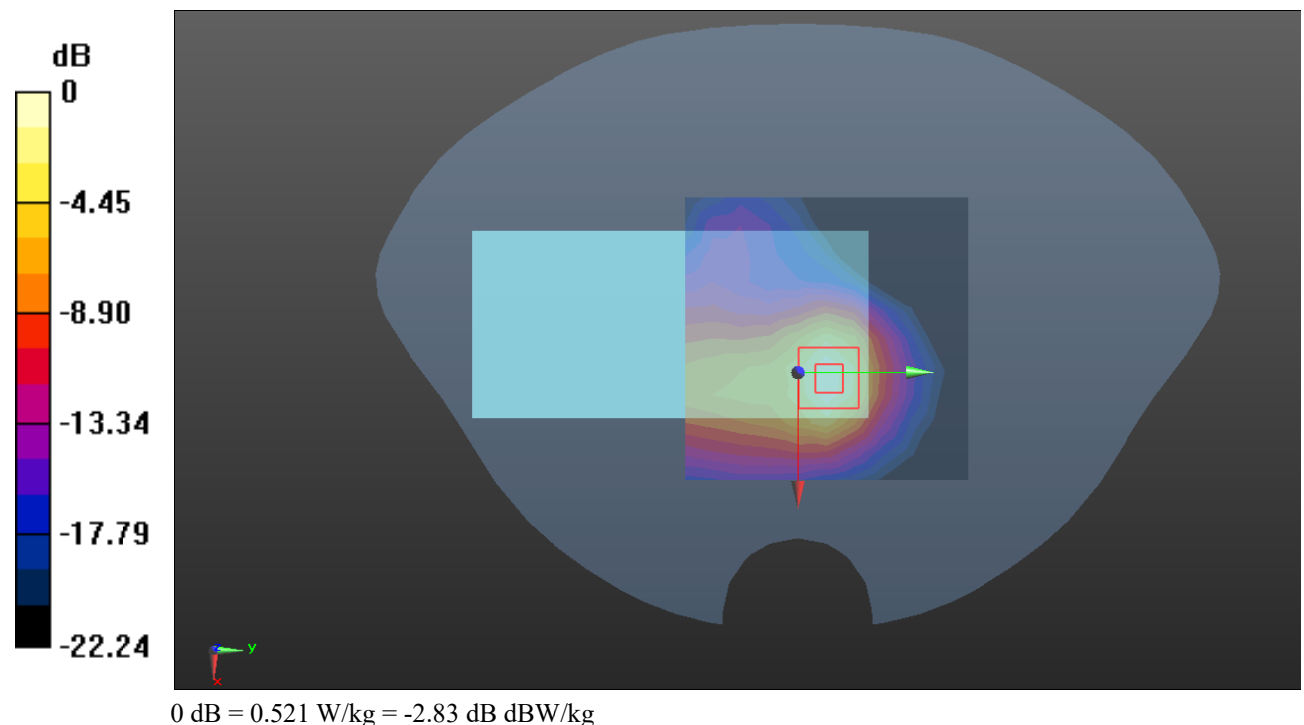
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.352 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.521 W/kg



Plot129#: LTE Band 7_Body Top_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.336 W/kg

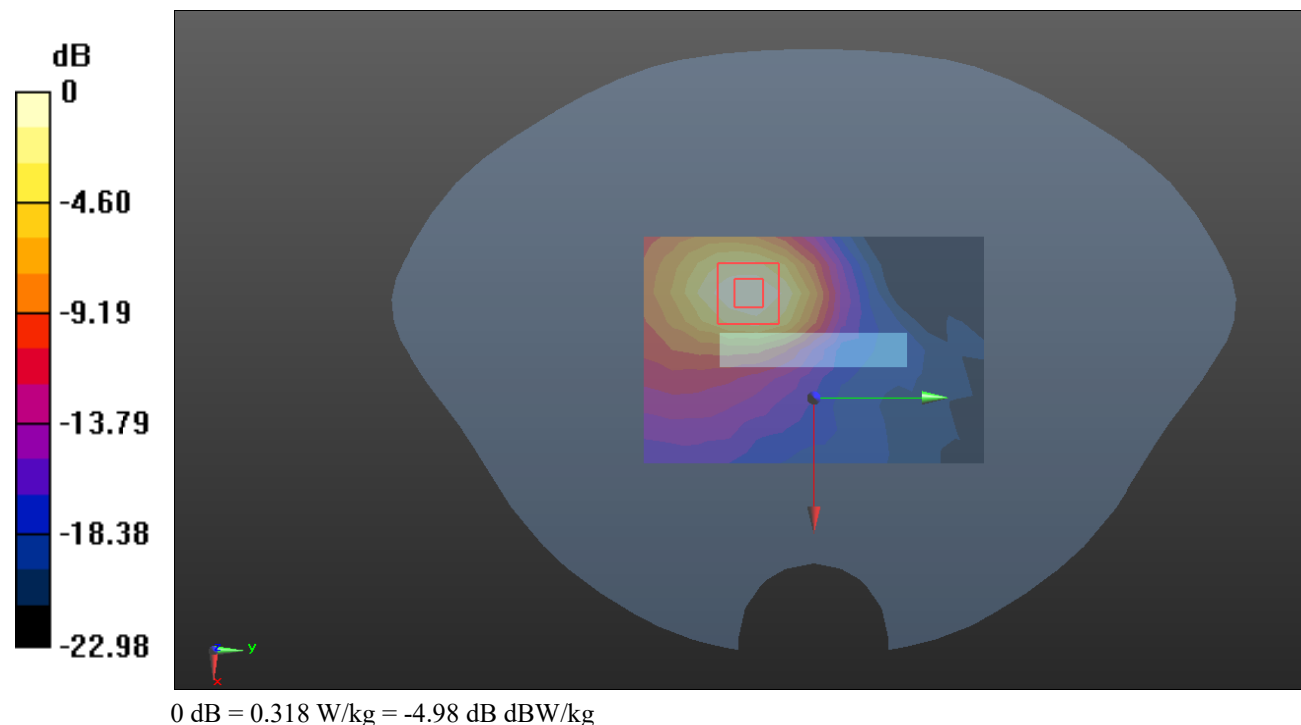
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.889 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.566 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.139 W/kg

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



Plot130#: LTE Band 7_Body Top_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f=2535$ MHz; $\sigma = 1.945$ S/m; $\epsilon_r = 38.832$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.182 W/kg

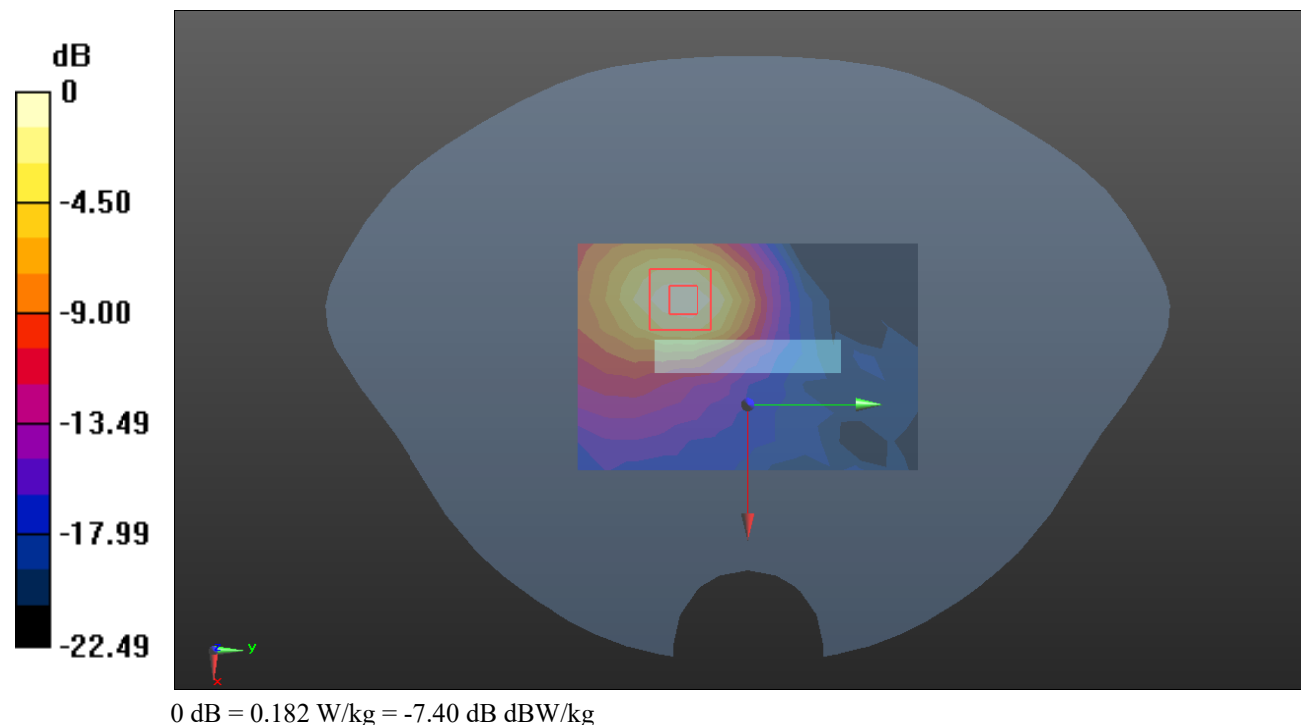
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.986 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.182 W/kg



Plot131#: LTE Band 40_Head Left Cheek_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.246 W/kg

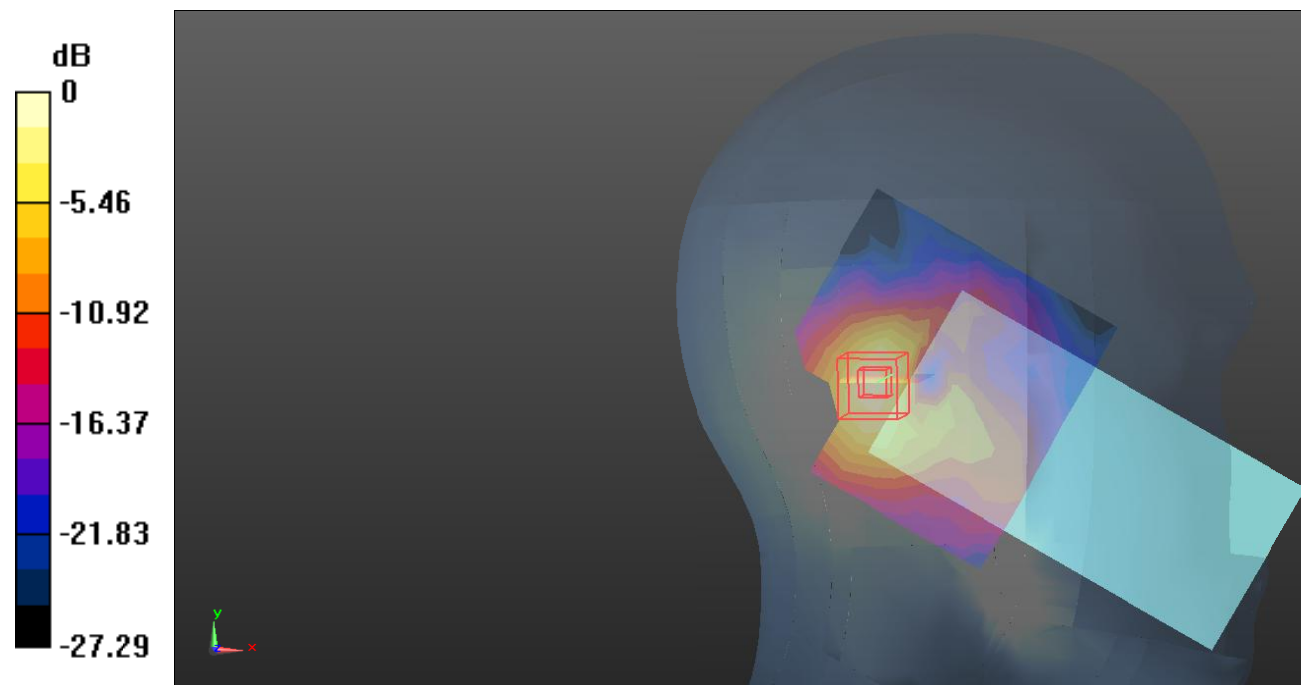
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.573 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dB dBW/kg

Plot132#: LTE Band 40_Head Left Cheek_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.245 W/kg

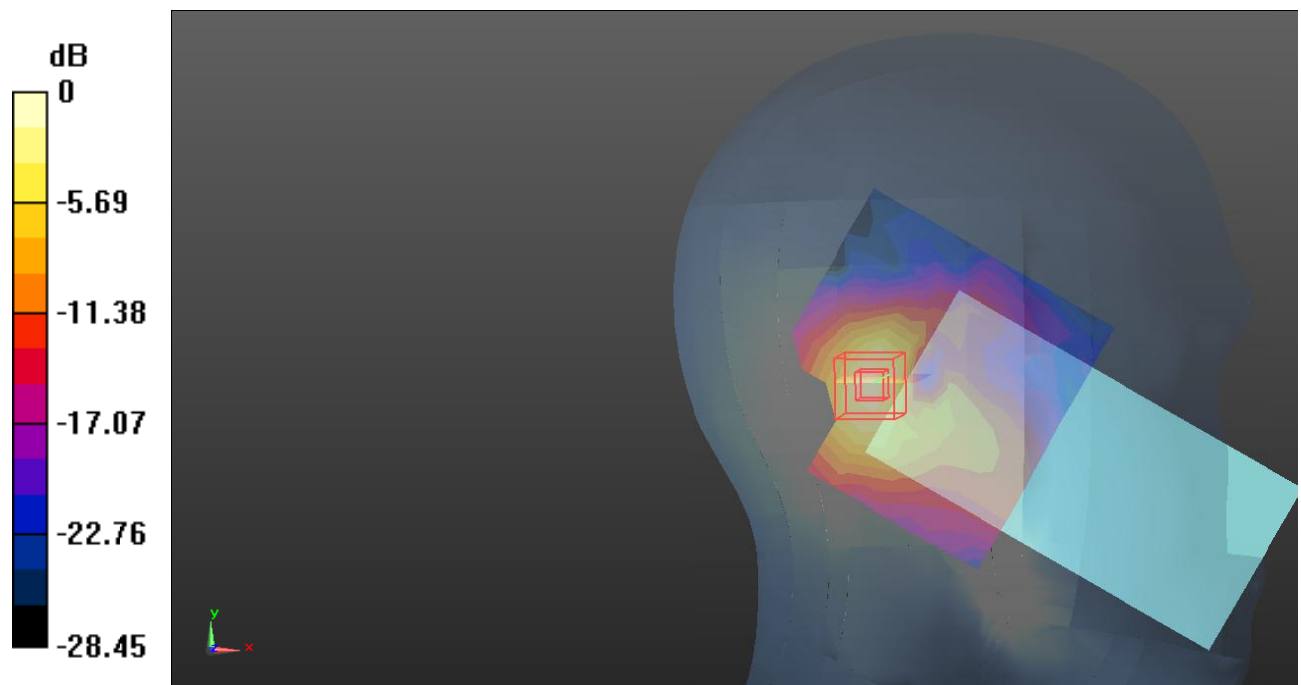
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9900 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.303 W/kg = -5.19 dB dBW/kg

Plot133#: LTE Band 40_Head Left Tilt_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

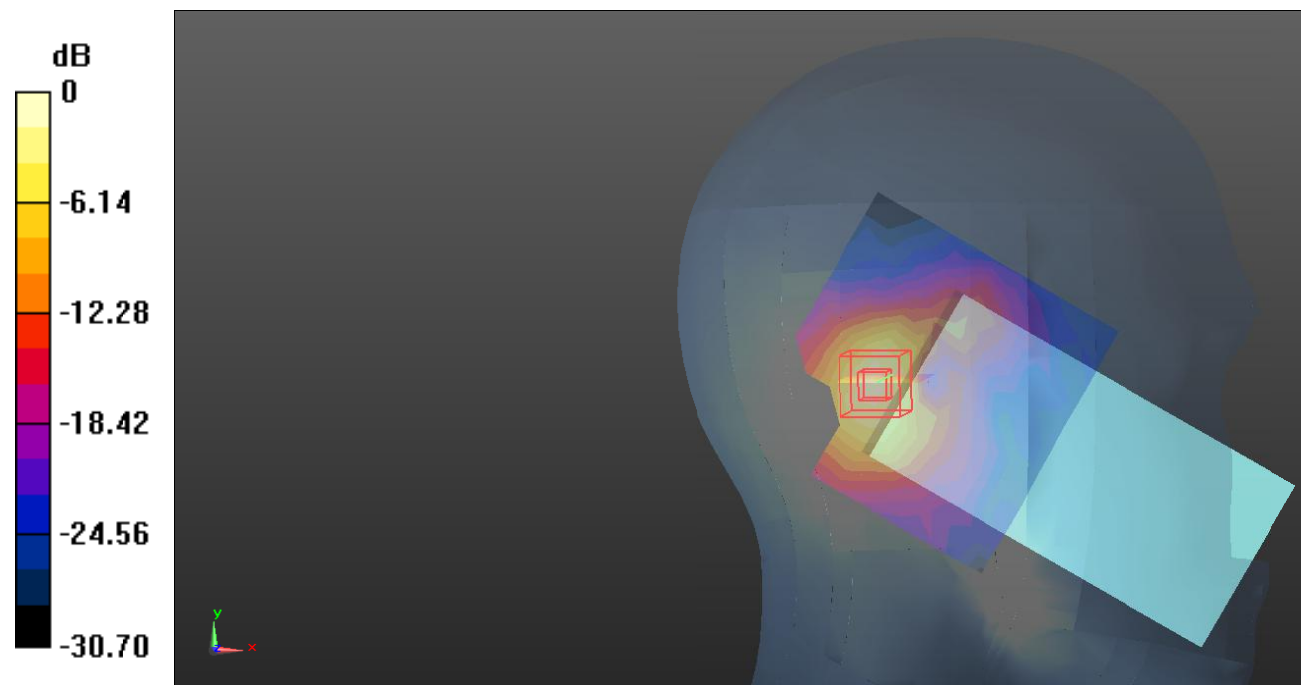
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.405 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.839 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dB dBW/kg

Plot134#: LTE Band 40_Head Left Tilt_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.401 W/kg

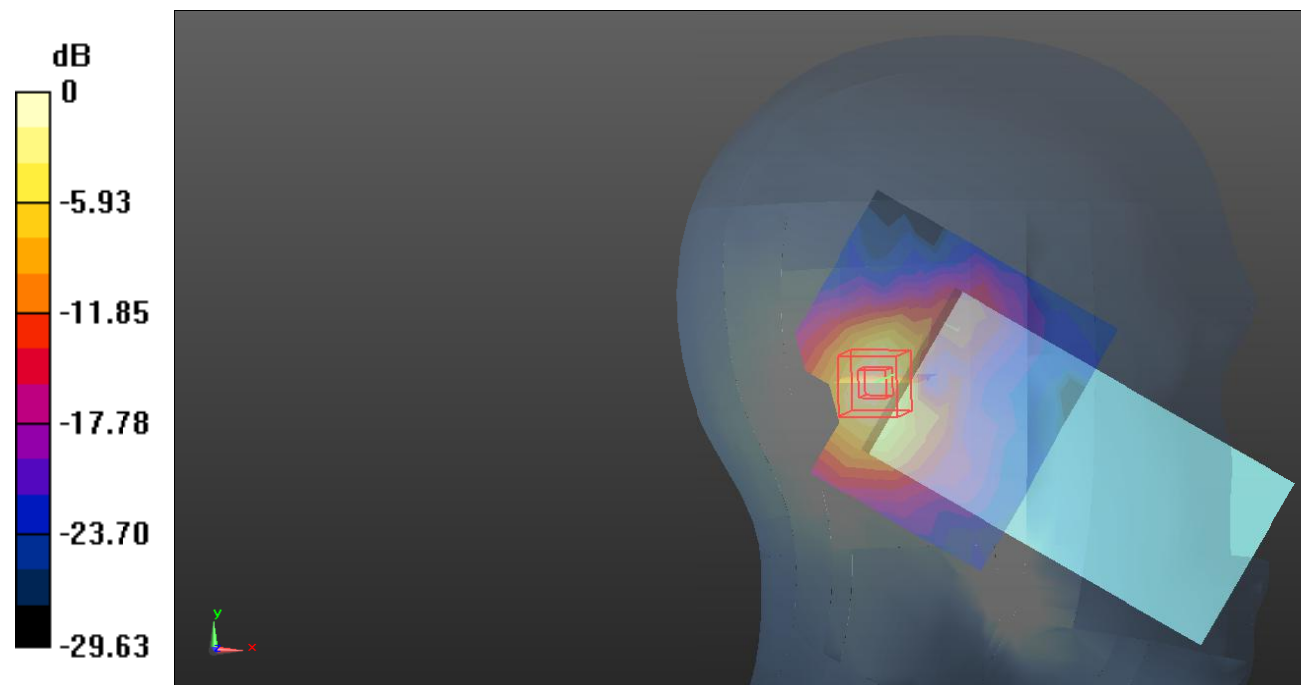
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.769 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dB dBW/kg

Plot135#: LTE Band 40_Head Right Cheek_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.641 W/kg

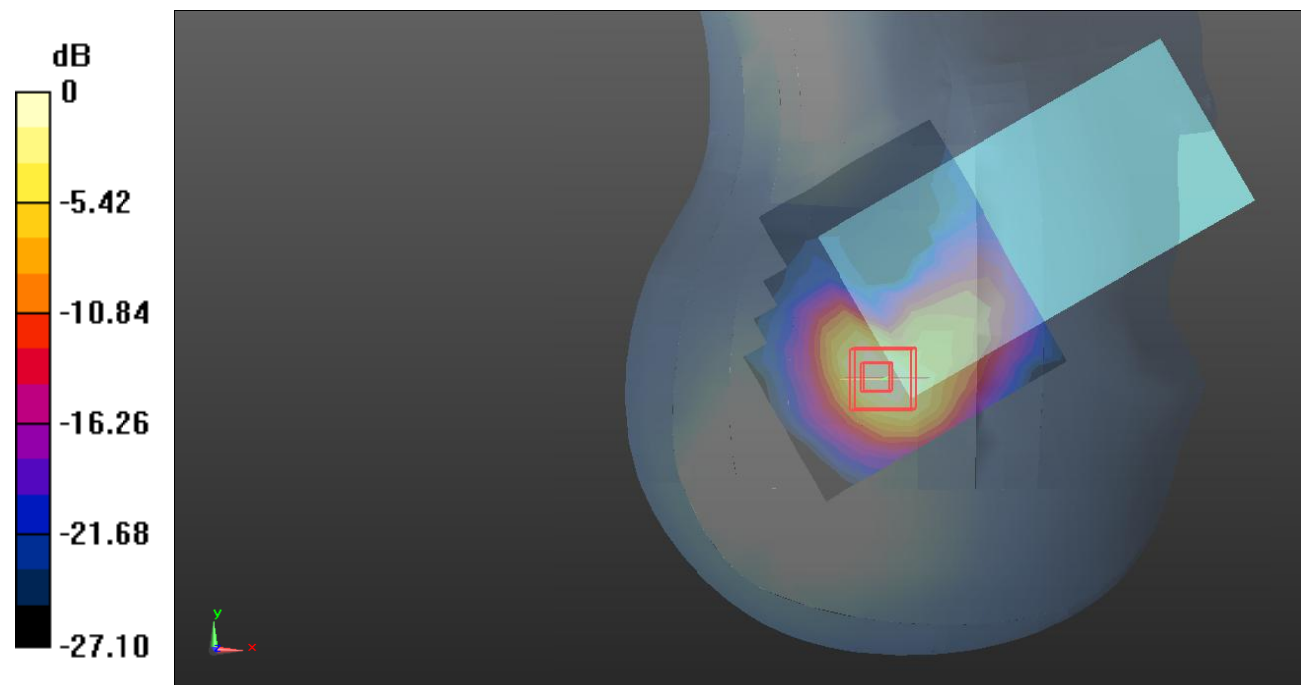
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.997 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



0 dB = 0.642 W/kg = -1.92 dB dBW/kg

Plot136#: LTE Band 40_Head Right Cheek_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.626 W/kg

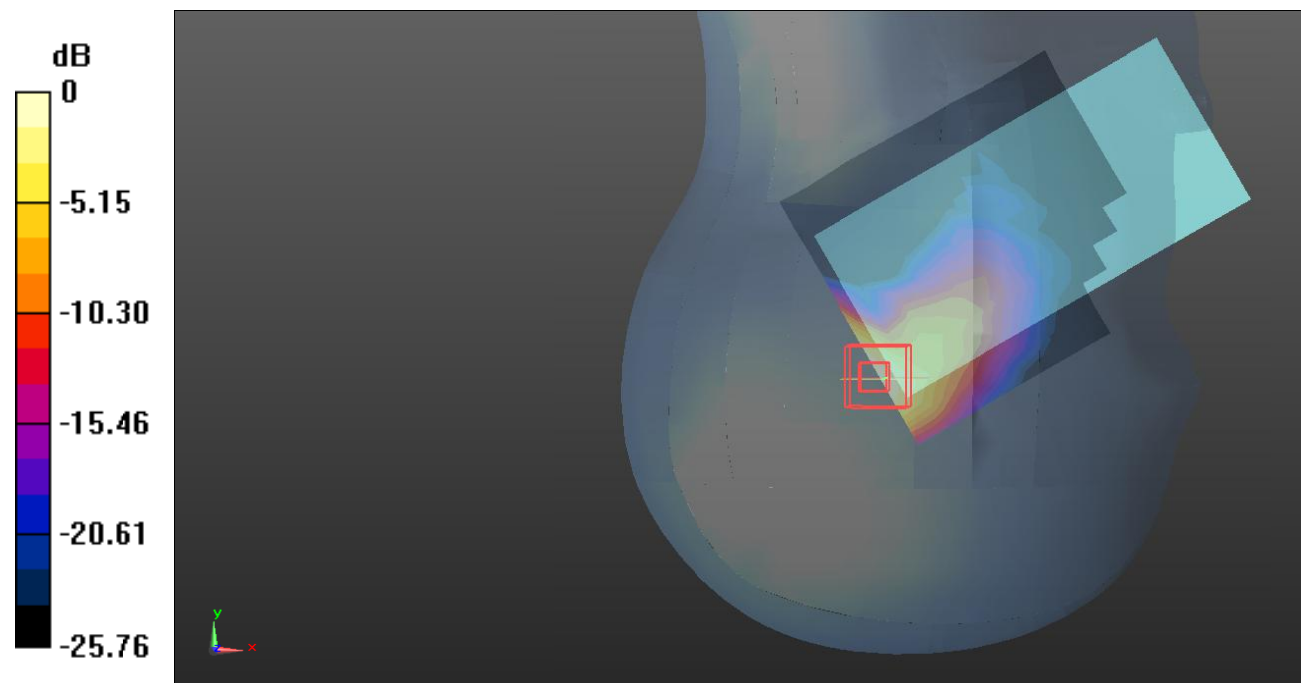
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.811 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.624 W/kg



0 dB = 0.624 W/kg = -2.05 dB dBW/kg

Plot137#: LTE Band 40_Head Right Tilt_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.662 W/kg

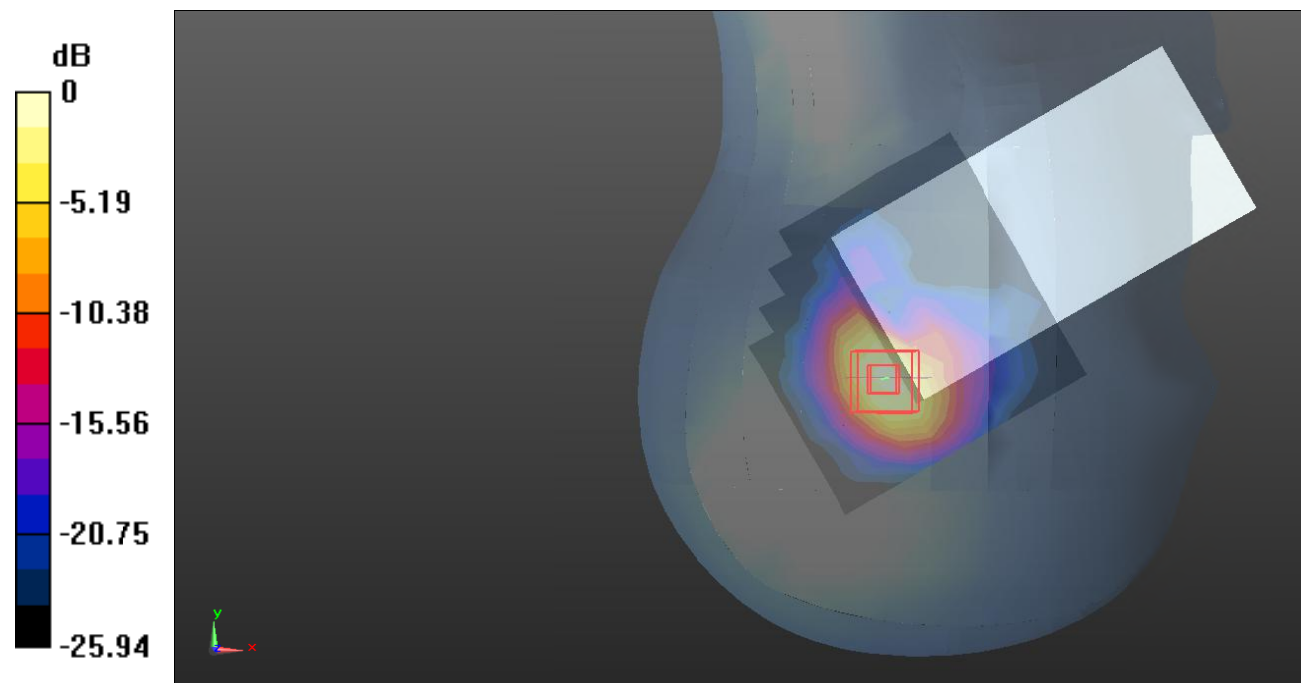
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.886 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.882 W/kg



0 dB = 0.882 W/kg = -0.55 dB dBW/kg

Plot138#: LTE Band 40_Head Right Tilt_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.670 W/kg

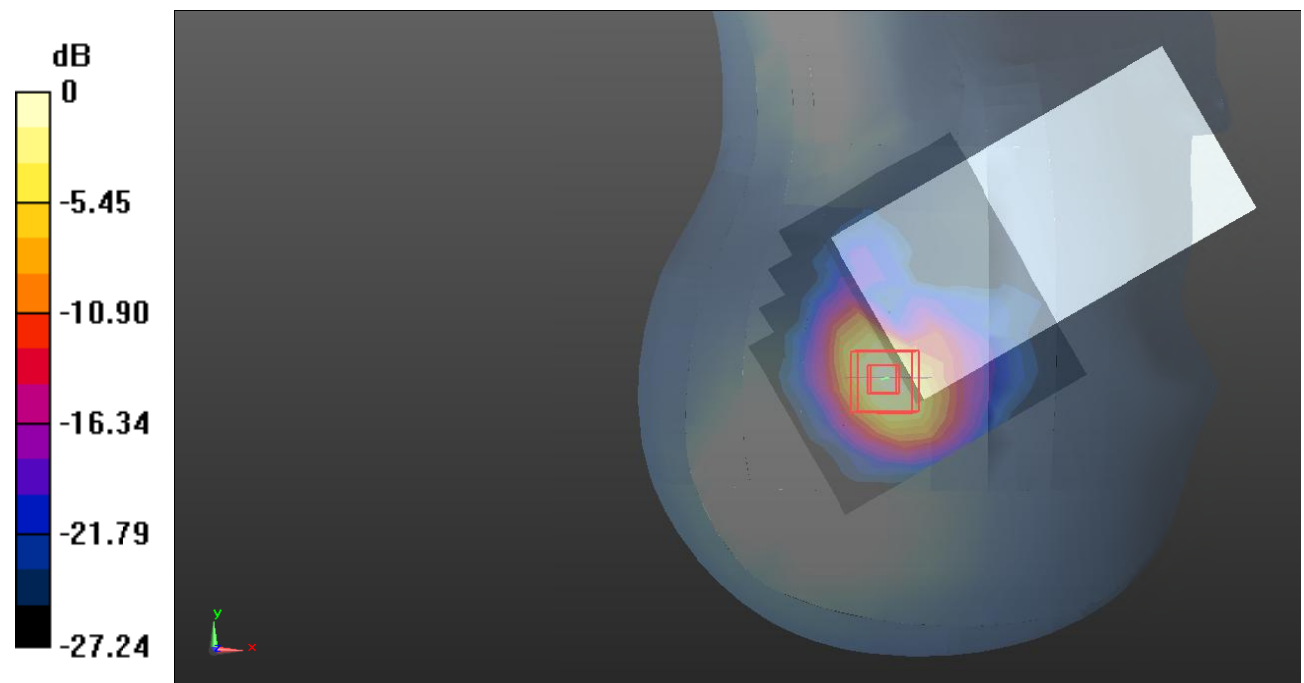
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.779 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 0.863 W/kg



0 dB = 0.863 W/kg = -0.64 dB dBW/kg

Plot139#: LTE Band 40_Body Front_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x12x1): Measurement grid: dx=10mm, dy=10mm

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

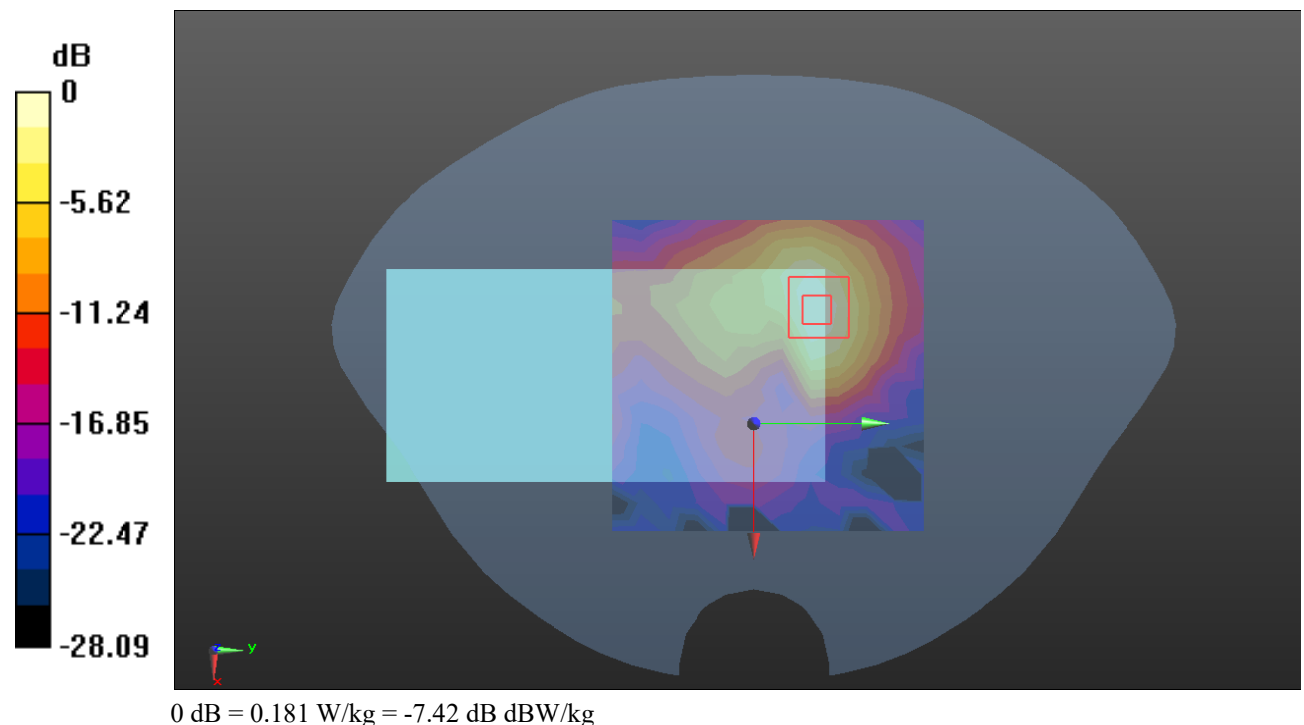
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.572 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.076 W/kg

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



Plot140#: LTE Band 40_Body Front_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x12x1): Measurement grid: dx=10mm, dy=10mm

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

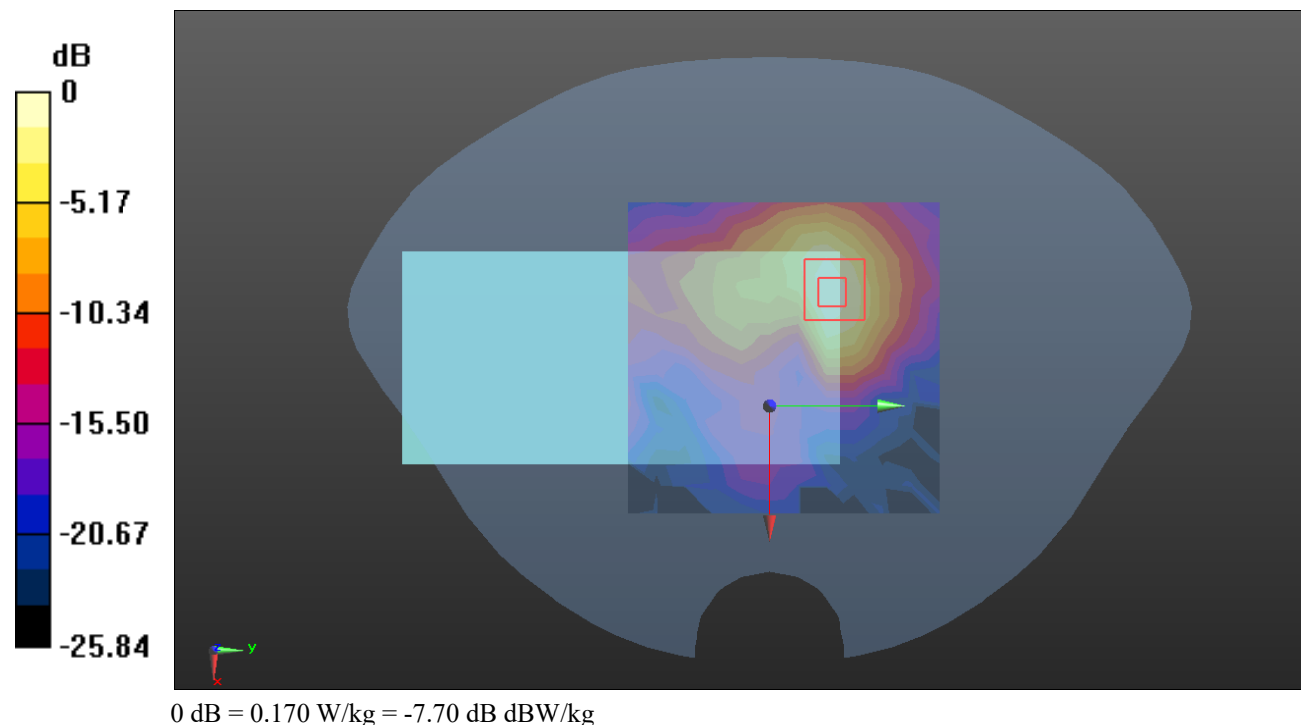
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.255 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.305 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



Plot141#: LTE Band 40_Body Back_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

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

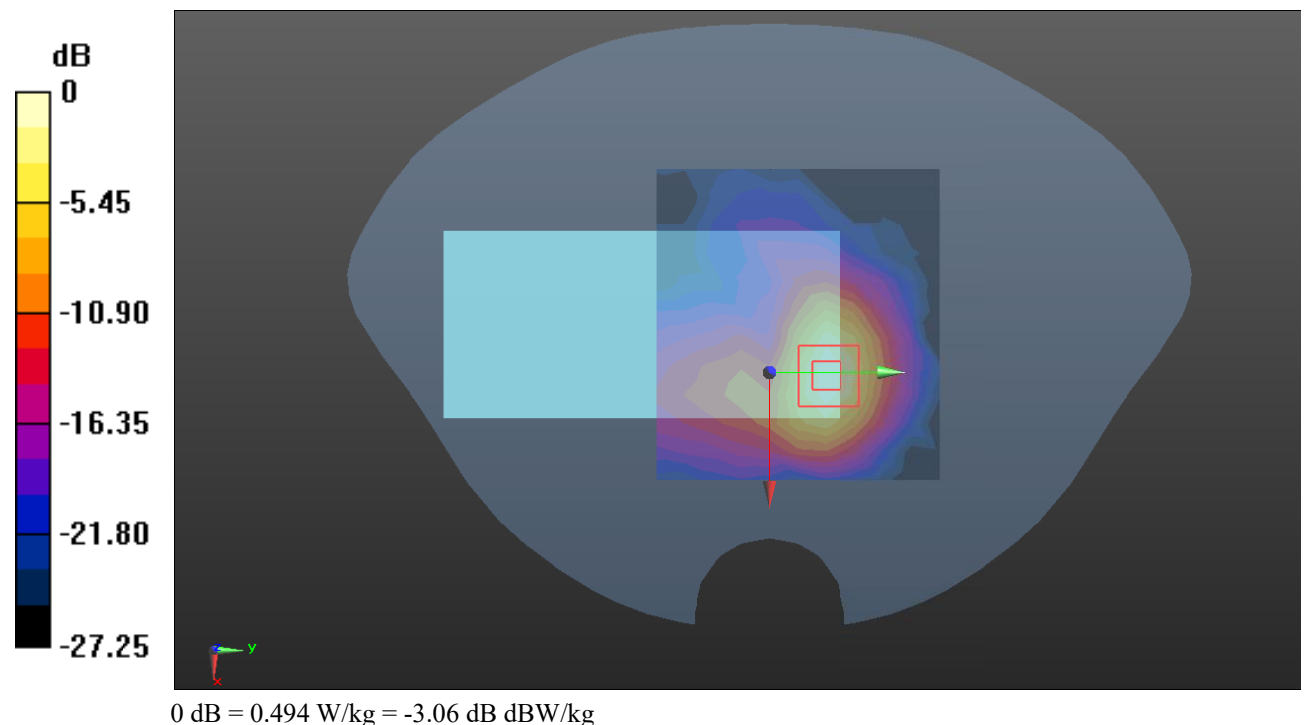
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.455 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



Plot142#: LTE Band 40_Body Back_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.436 W/kg

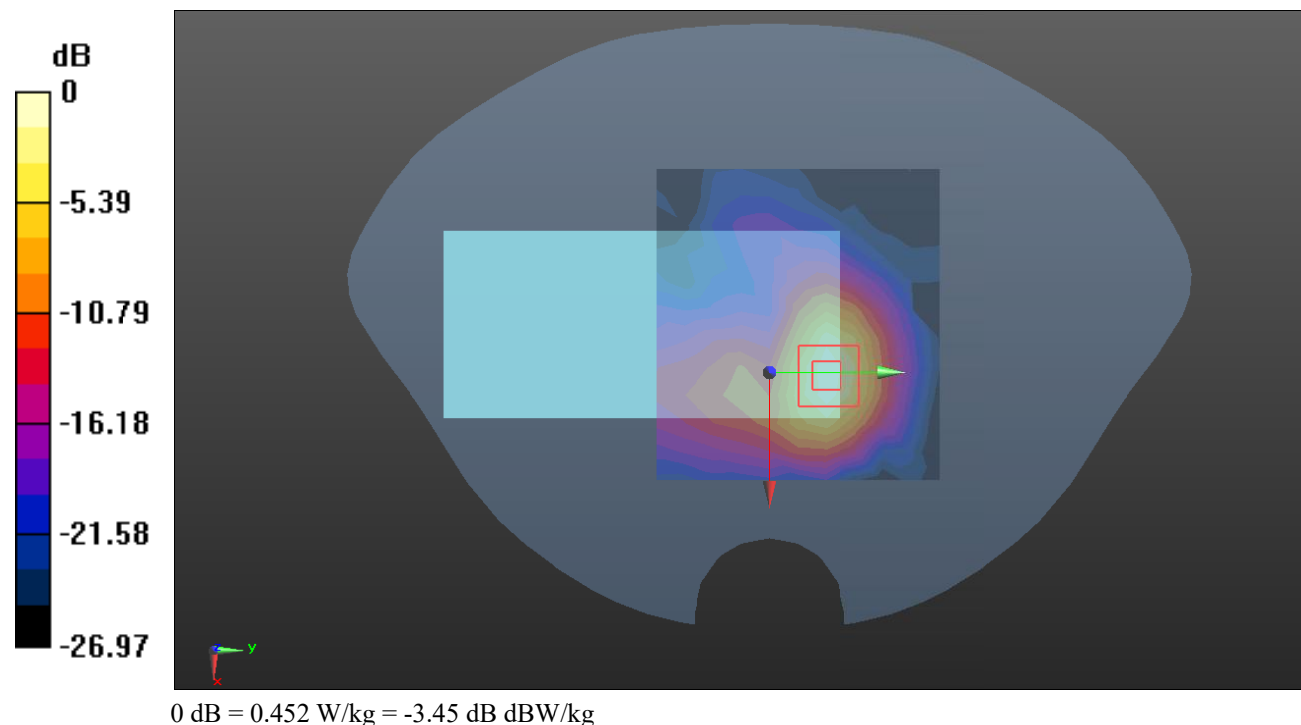
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.644 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.789 W/kg

SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.452 W/kg



Plot143#: LTE Band 40_Body Left_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0875 W/kg

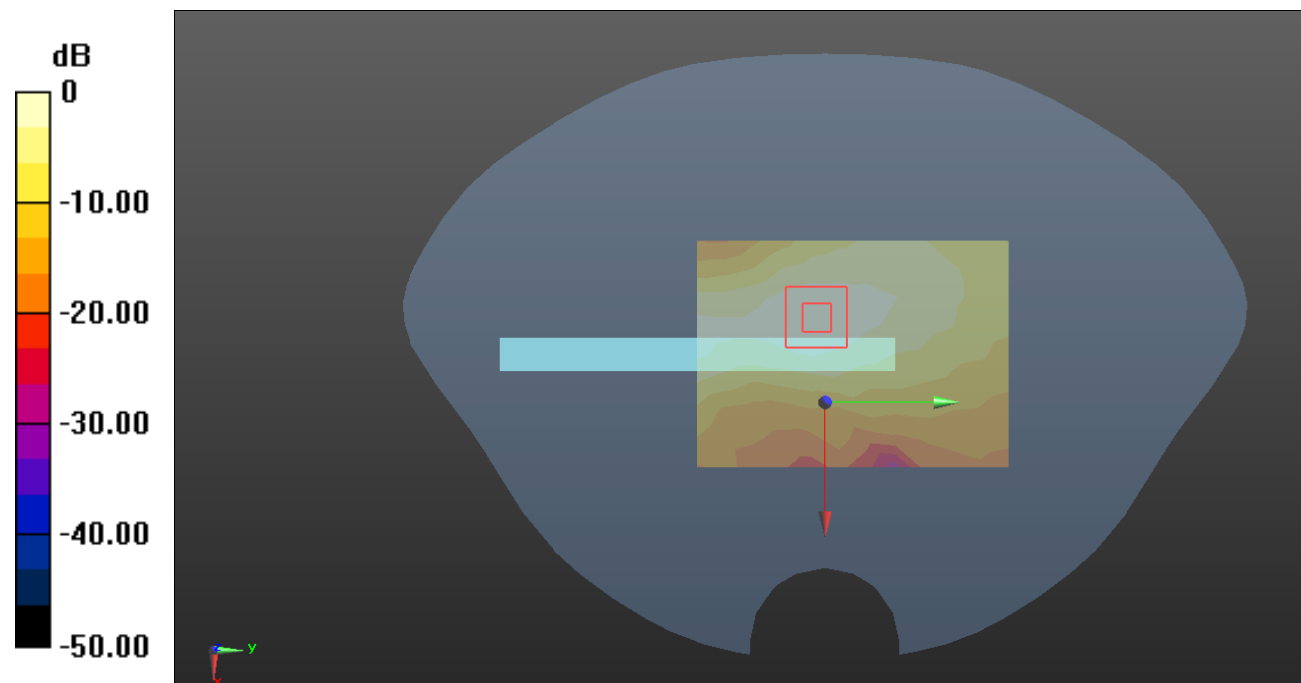
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.261 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg = -10.32 dB dBW/kg

Plot144#: LTE Band 40_Body Left_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0867 W/kg

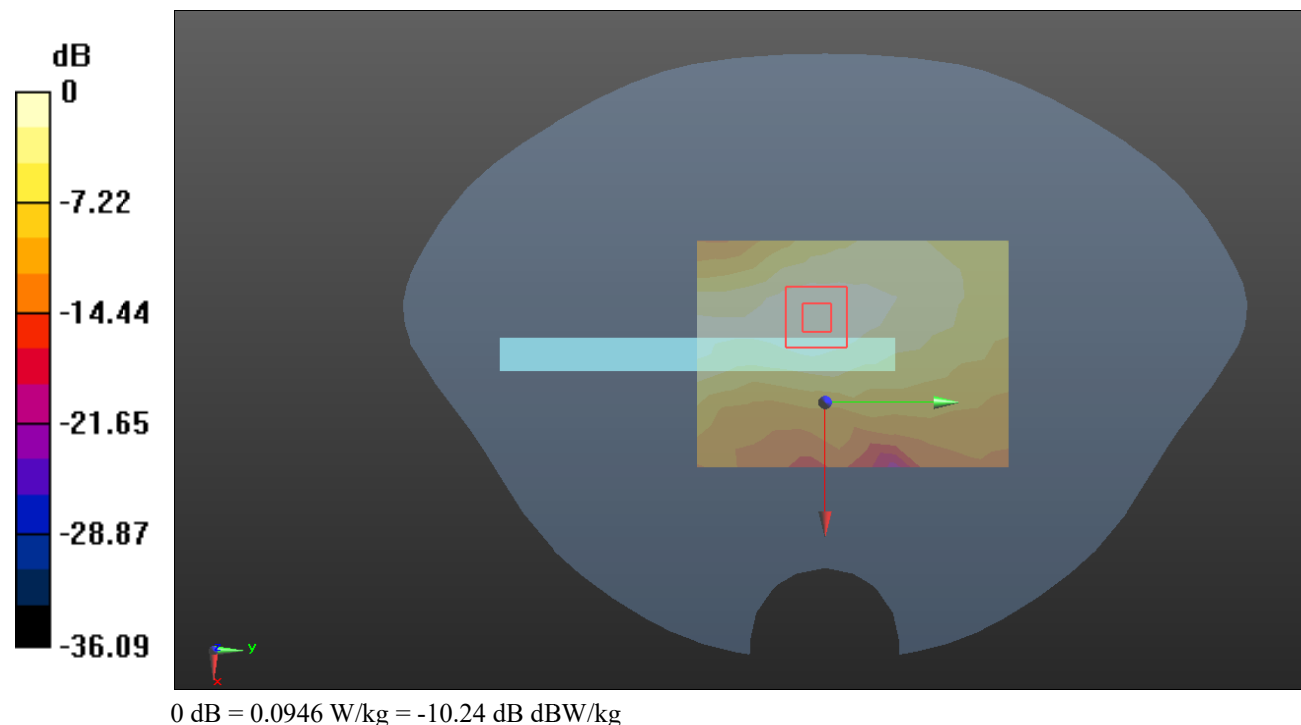
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.174 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0946 W/kg



Plot145#: LTE Band 40_Body Top_1RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.436 W/kg

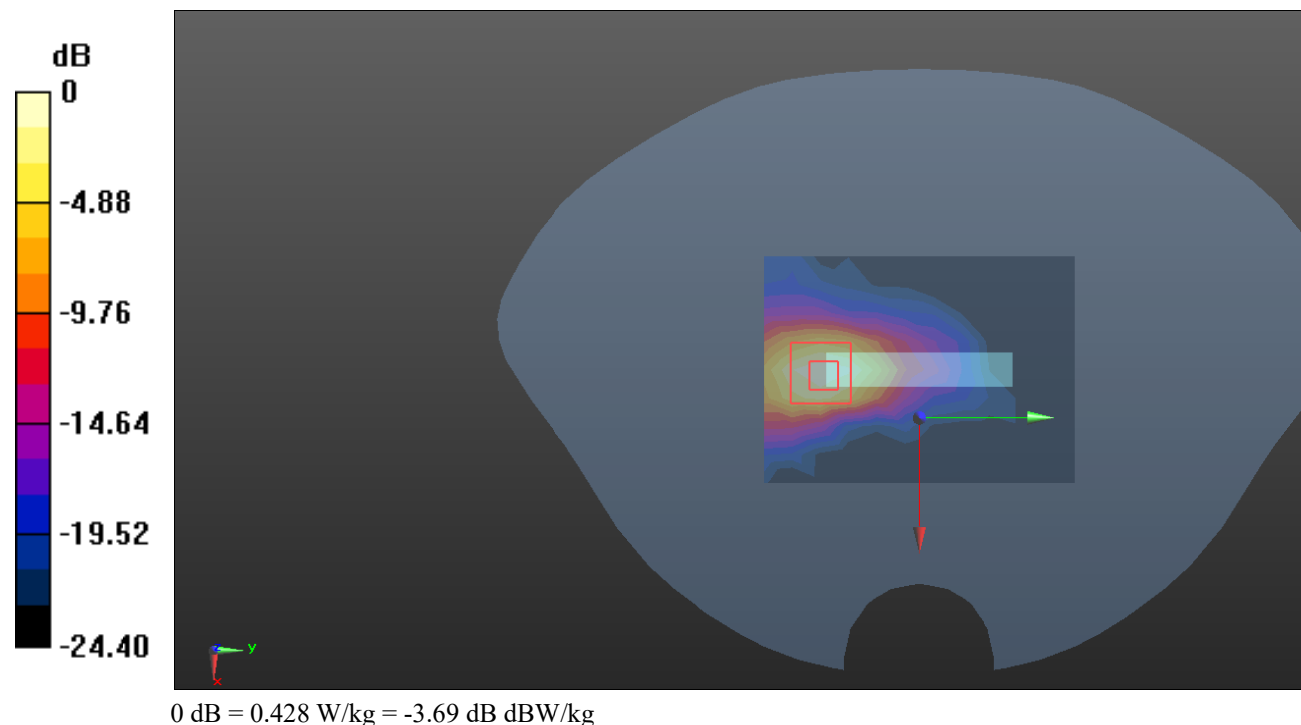
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.793 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.165 W/kg

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



Plot146#: LTE Band 40_Body Top_50%RB_Lower**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2310 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.634$ S/m; $\epsilon_r = 39.593$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2310 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.415 W/kg

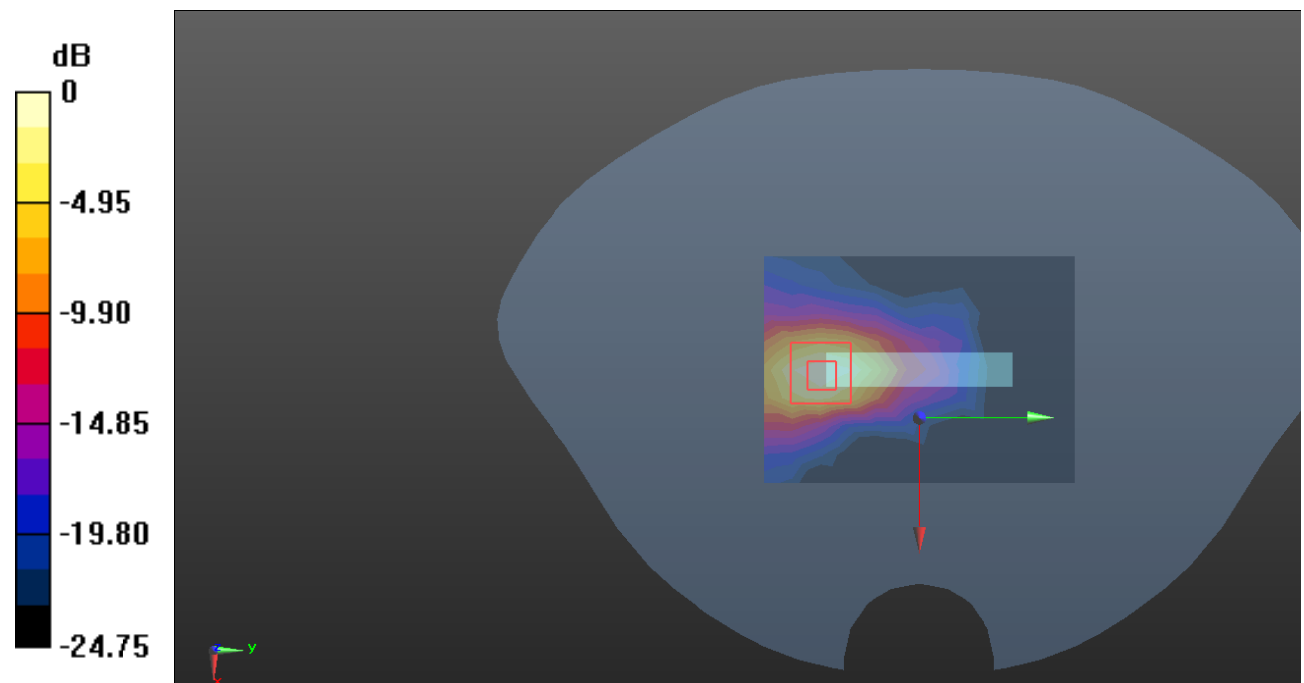
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.723 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dB dBW/kg

Plot147#: LTE Band 40_Head Left Cheek_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.212 W/kg

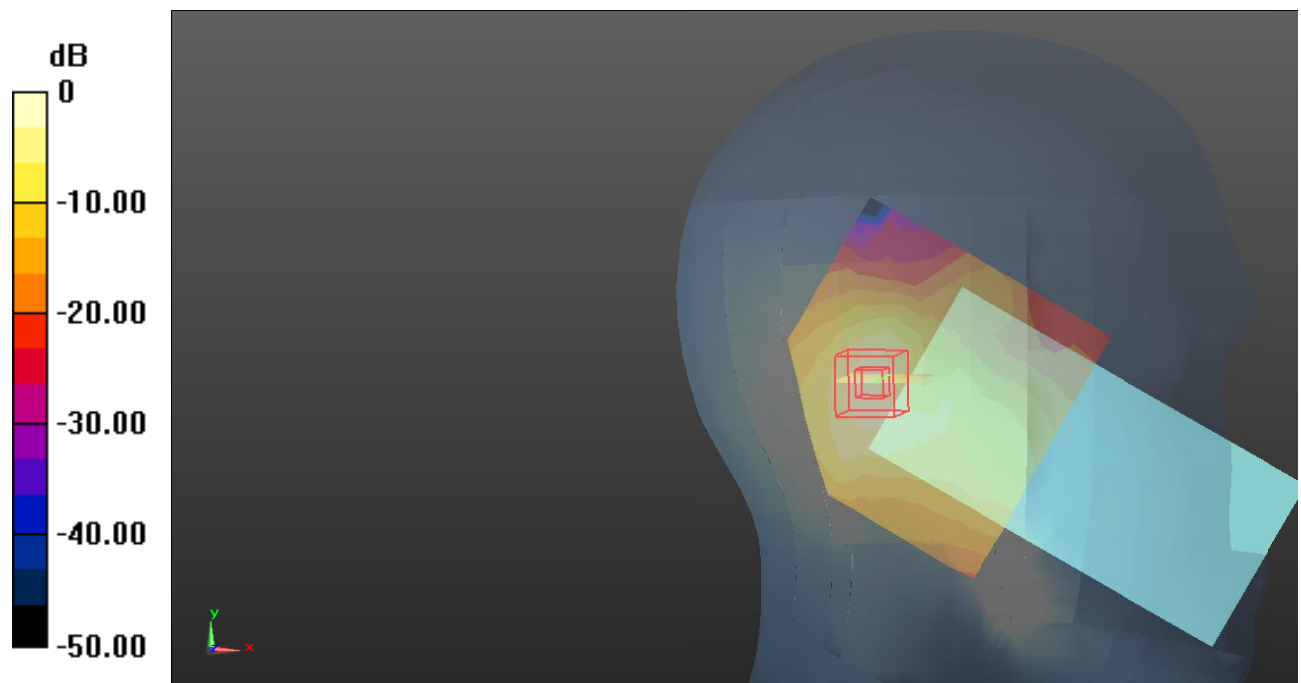
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.104 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.254 W/kg



0 dB = 0.254 W/kg = -5.95 dB dBW/kg

Plot148#: LTE Band 40_Head Left Cheek_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.200 W/kg

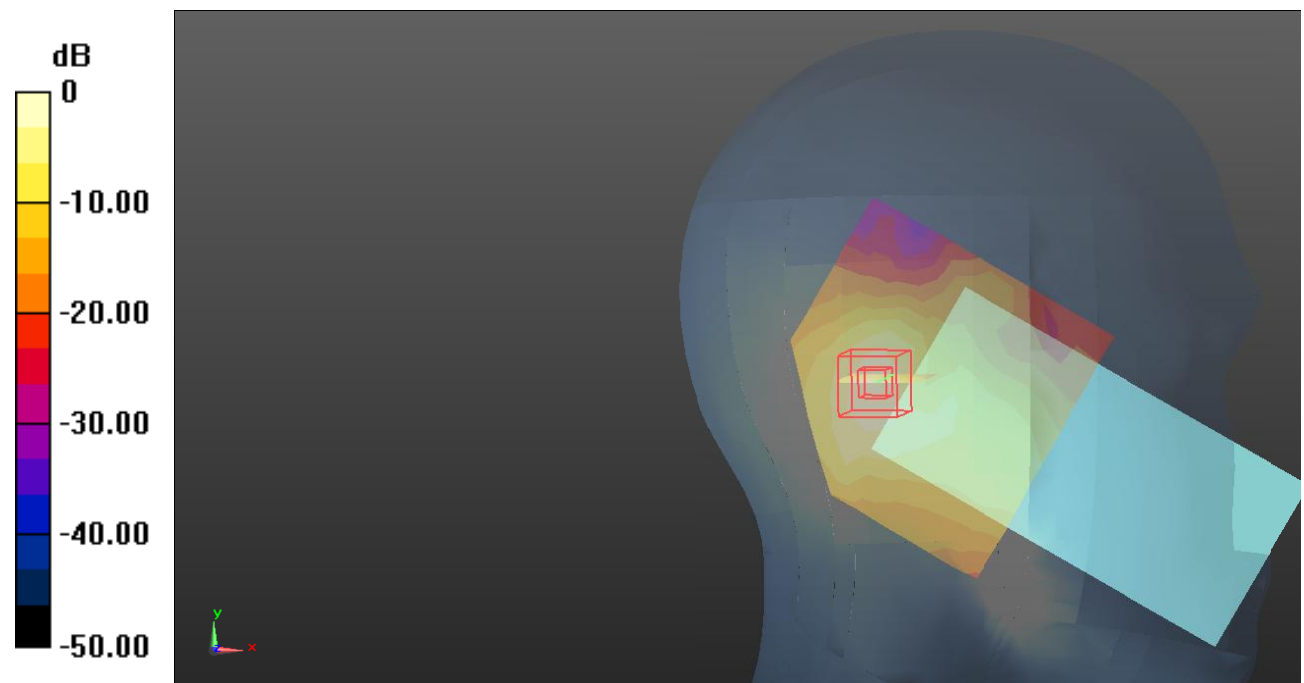
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.223 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.448 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg = -6.18 dB dBW/kg

Plot149#: LTE Band 40_Head Left Tilt_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.315 W/kg

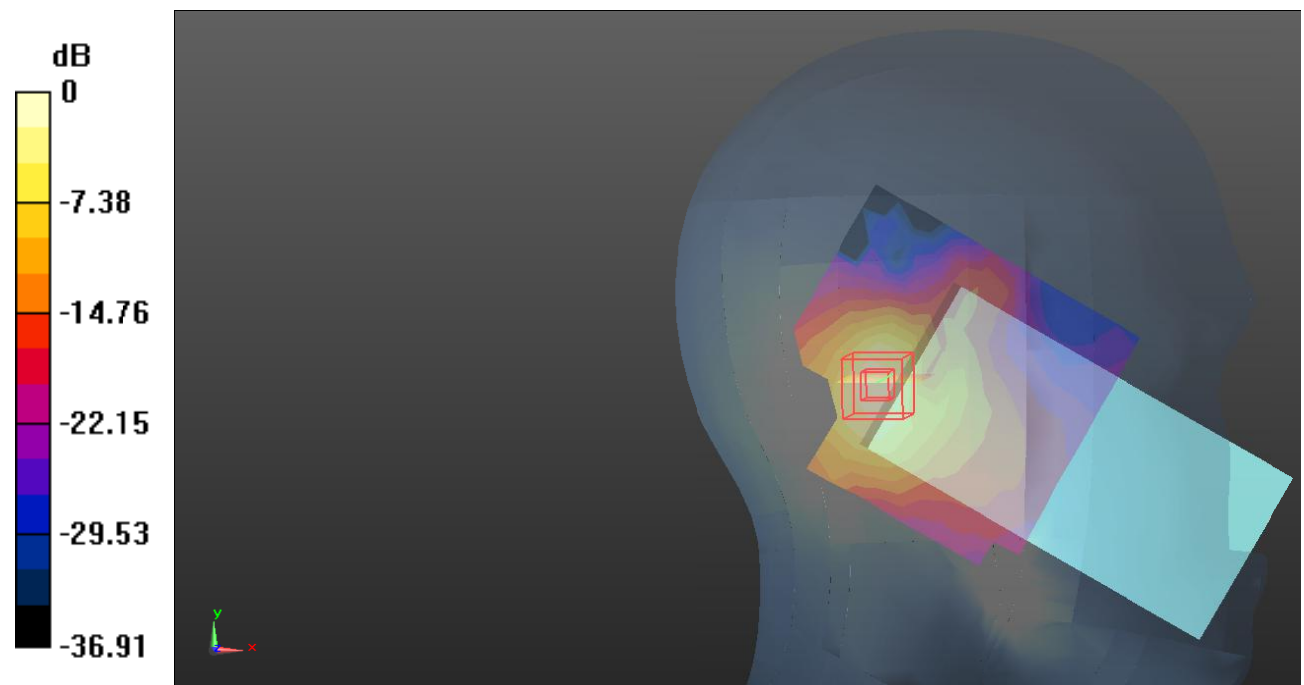
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.556 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.760 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dB dBW/kg

Plot150#: LTE Band 40_Head Left Tilt_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.358 W/kg

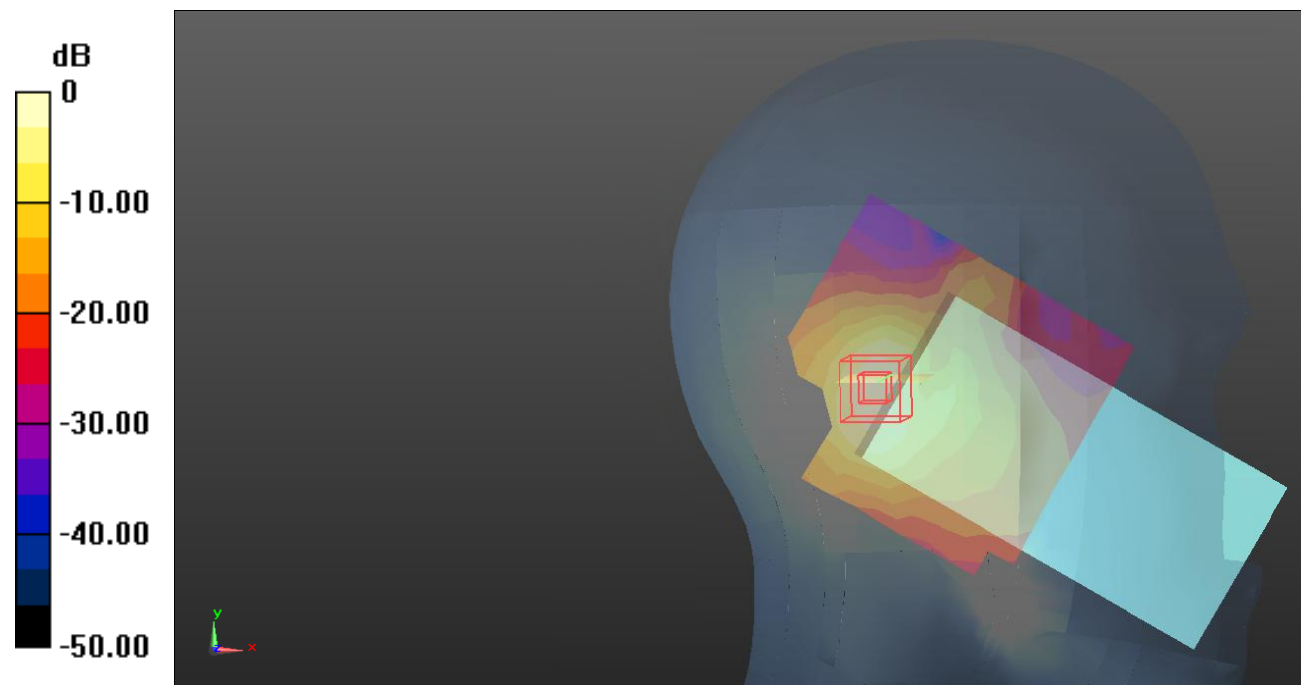
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.205 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.838 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.161 W/kg

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



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

Plot151#: LTE Band 40_Head Right Cheek_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.481 W/kg

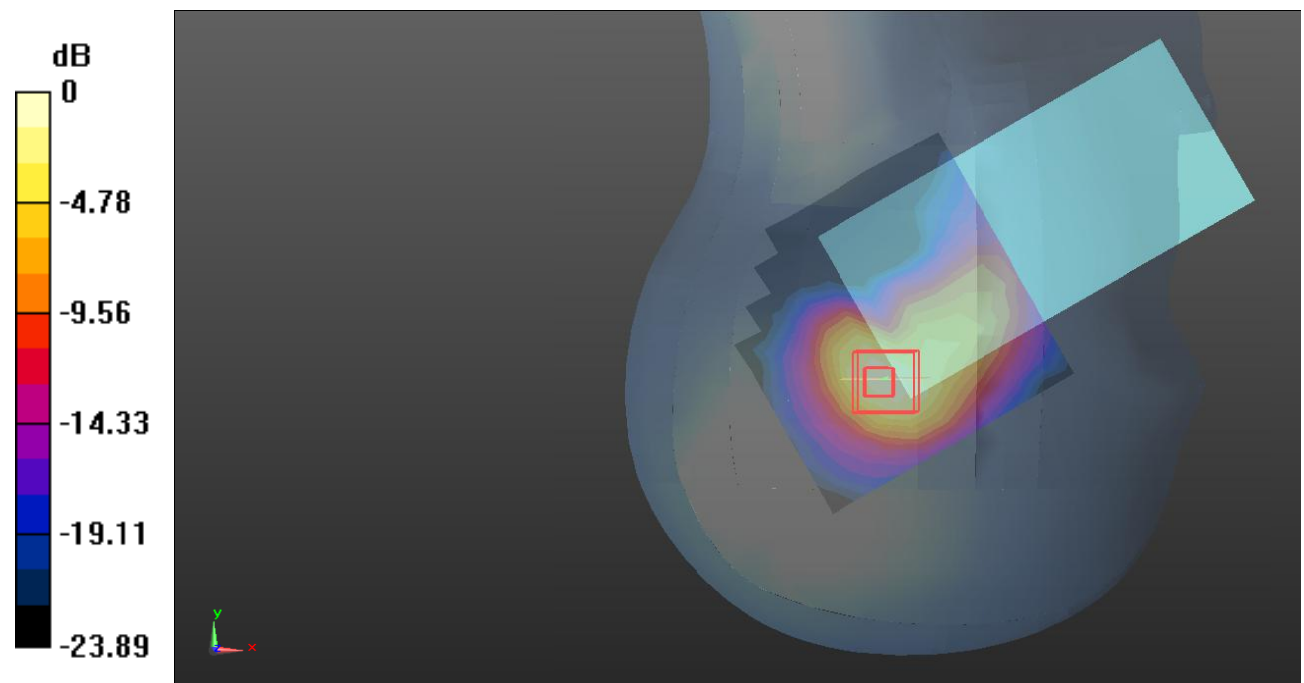
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.679 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.953 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.190 W/kg

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



0 dB = 0.482 W/kg = -3.17 dB dBW/kg

Plot152#: LTE Band 40_Head Right Cheek_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.466 W/kg

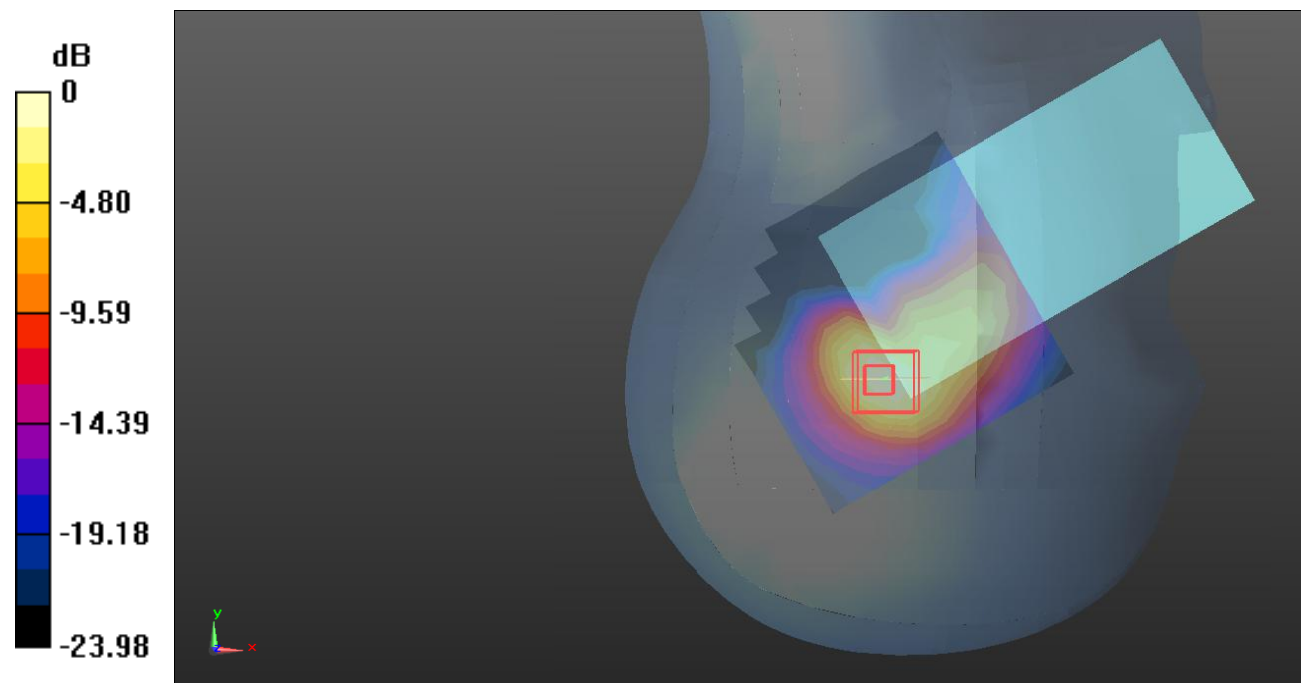
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.748 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.935 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg = -3.27 dB dBW/kg

Plot153#: LTE Band 40_Head Right Tilt_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.539 W/kg

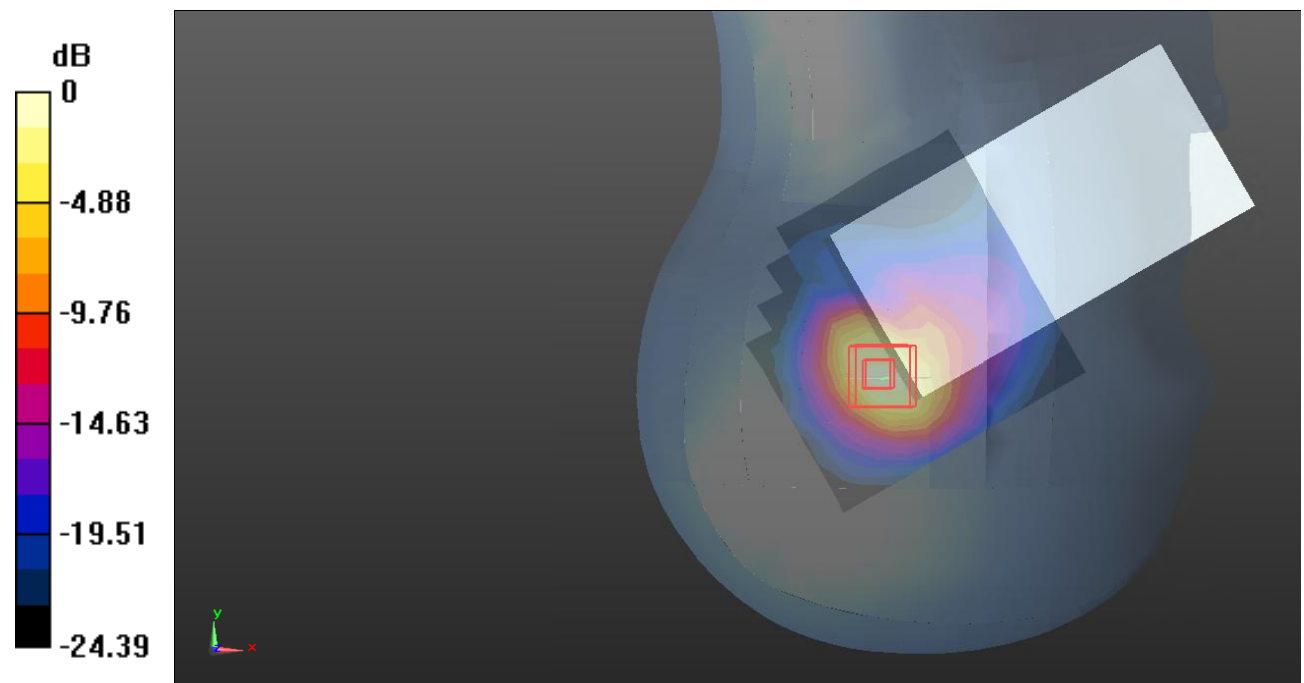
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.314 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.667 W/kg



0 dB = 0.667 W/kg = -1.76 dB dBW/kg

Plot154#: LTE Band 40_Head Right Tilt_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.508 W/kg

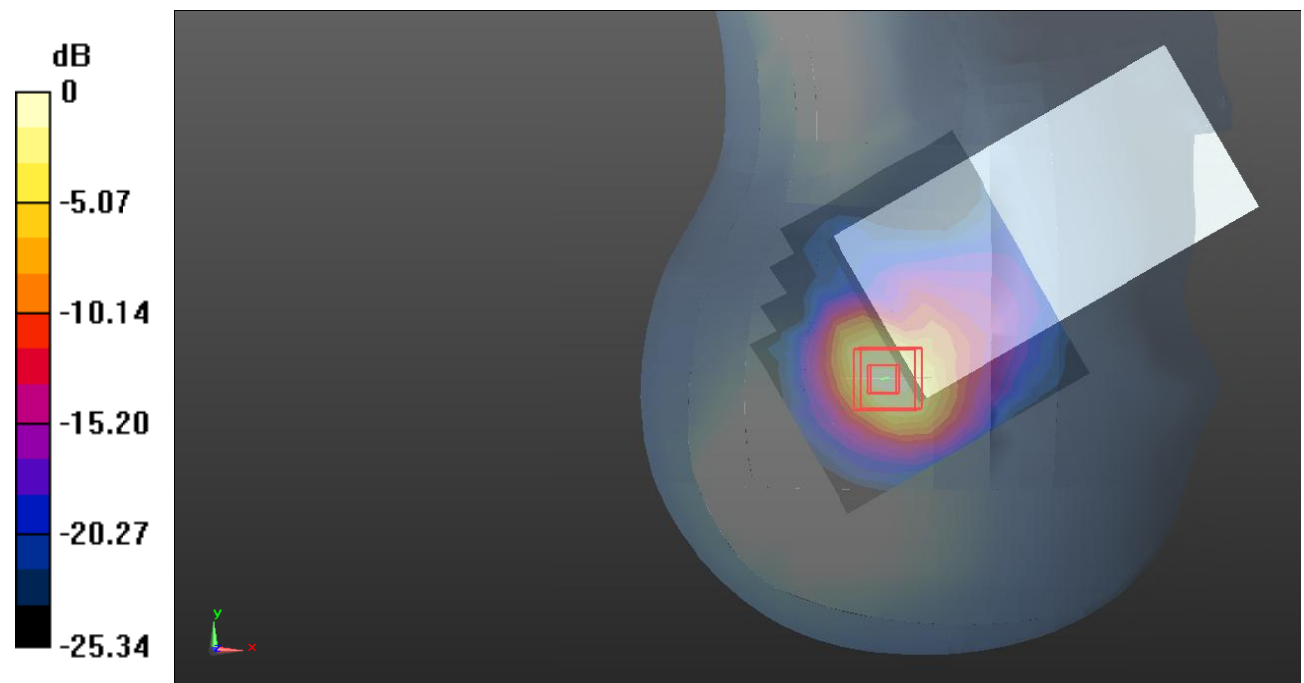
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.206 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.646 W/kg



0 dB = 0.646 W/kg = -1.90 dB dBW/kg

Plot155#: LTE Band 40_Body Front_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.126 W/kg

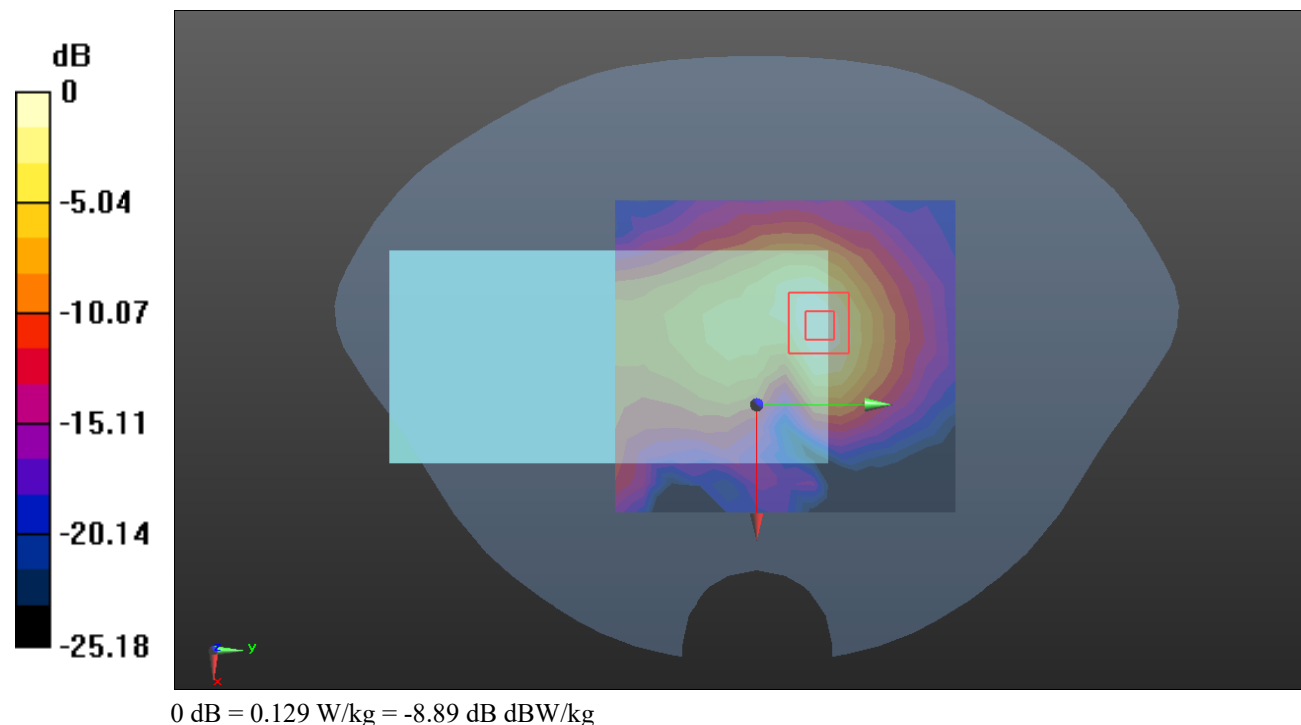
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.961 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.055 W/kg

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



Plot156#: LTE Band 40_Body Front_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.114 W/kg

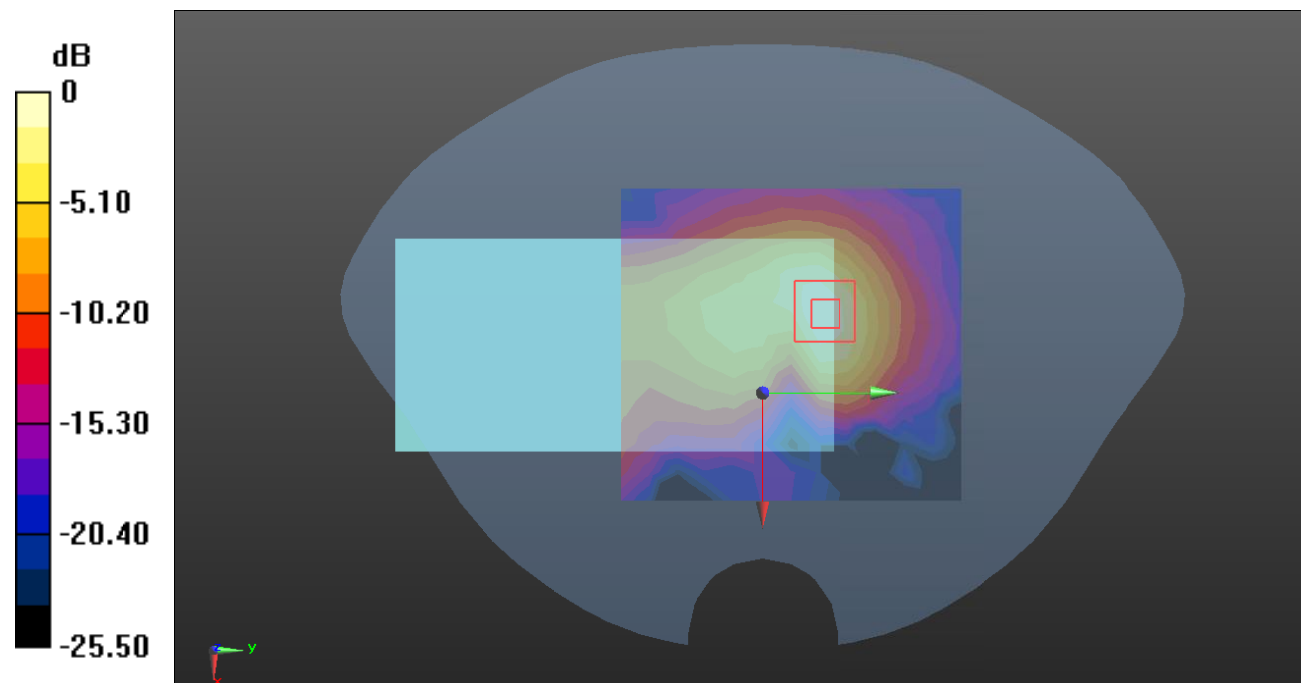
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.819 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.051 W/kg

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



Plot157#: LTE Band 40_Body Back_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.330 W/kg

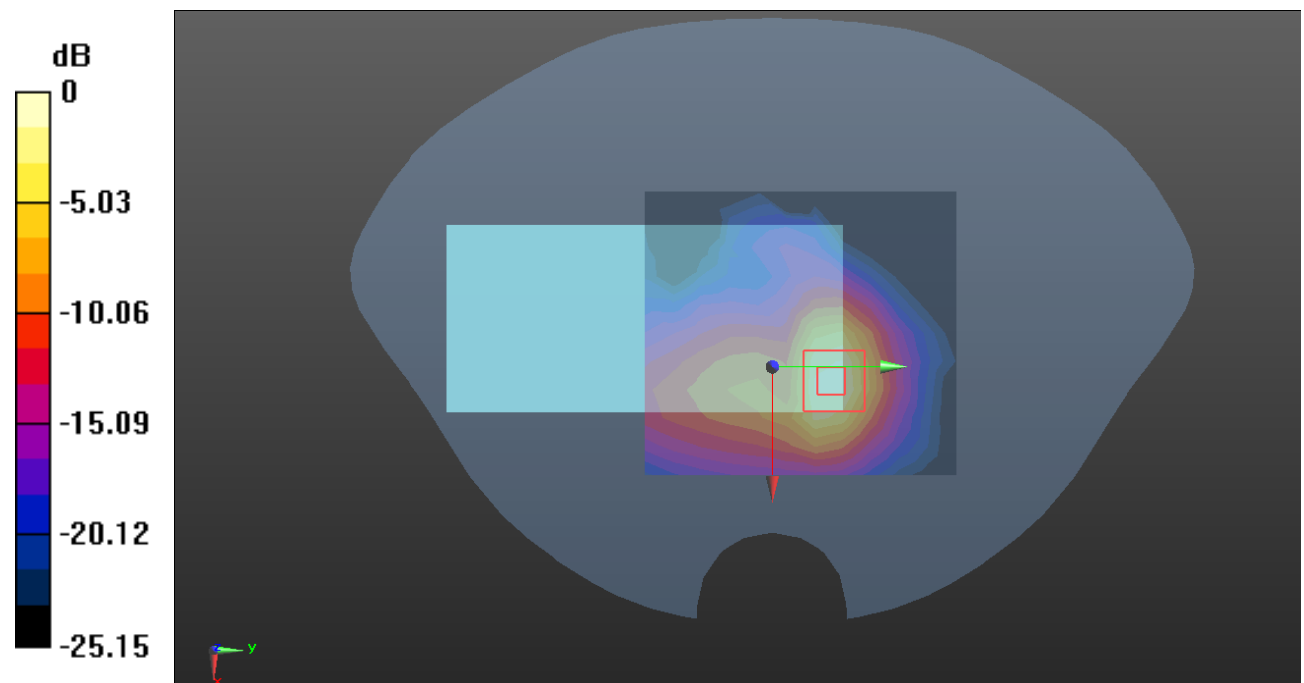
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.933 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg = -3.78 dB dBW/kg

Plot158#: LTE Band 40_Body Back_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.385 W/kg

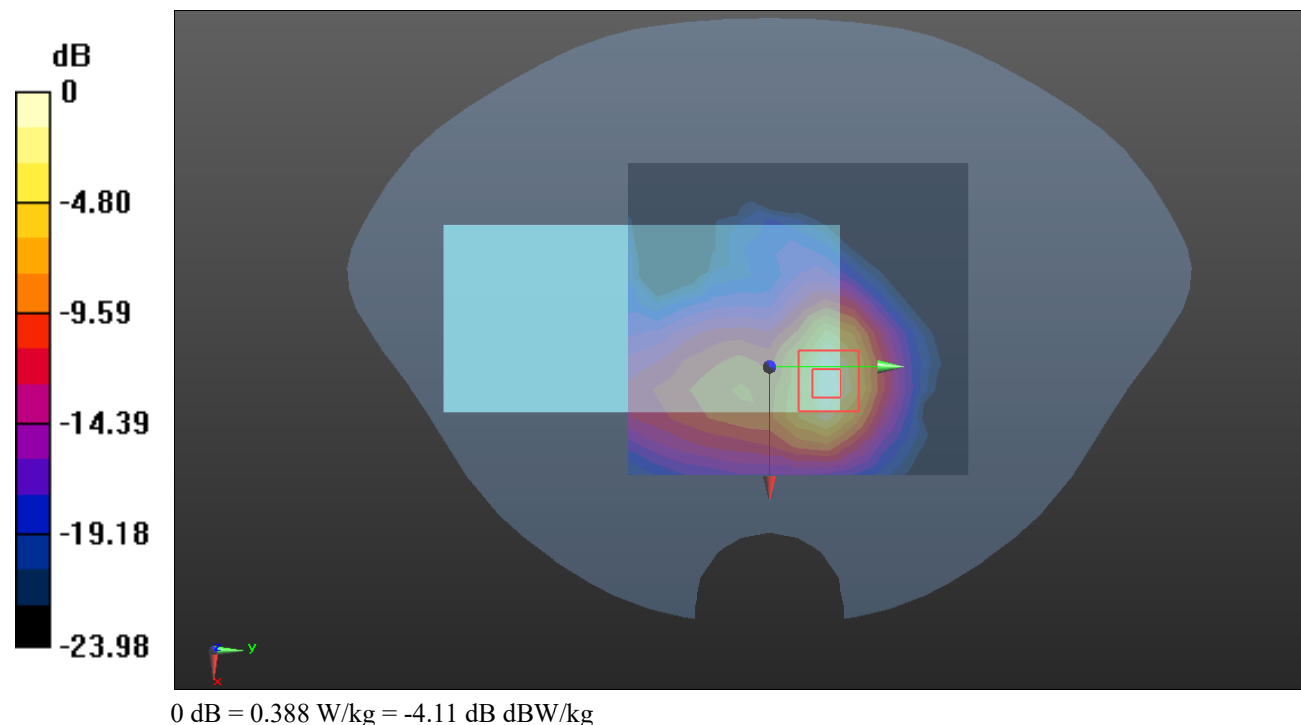
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.837 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.715 W/kg

SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.388 W/kg



Plot160#: LTE Band 40_Body Left_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0899 W/kg

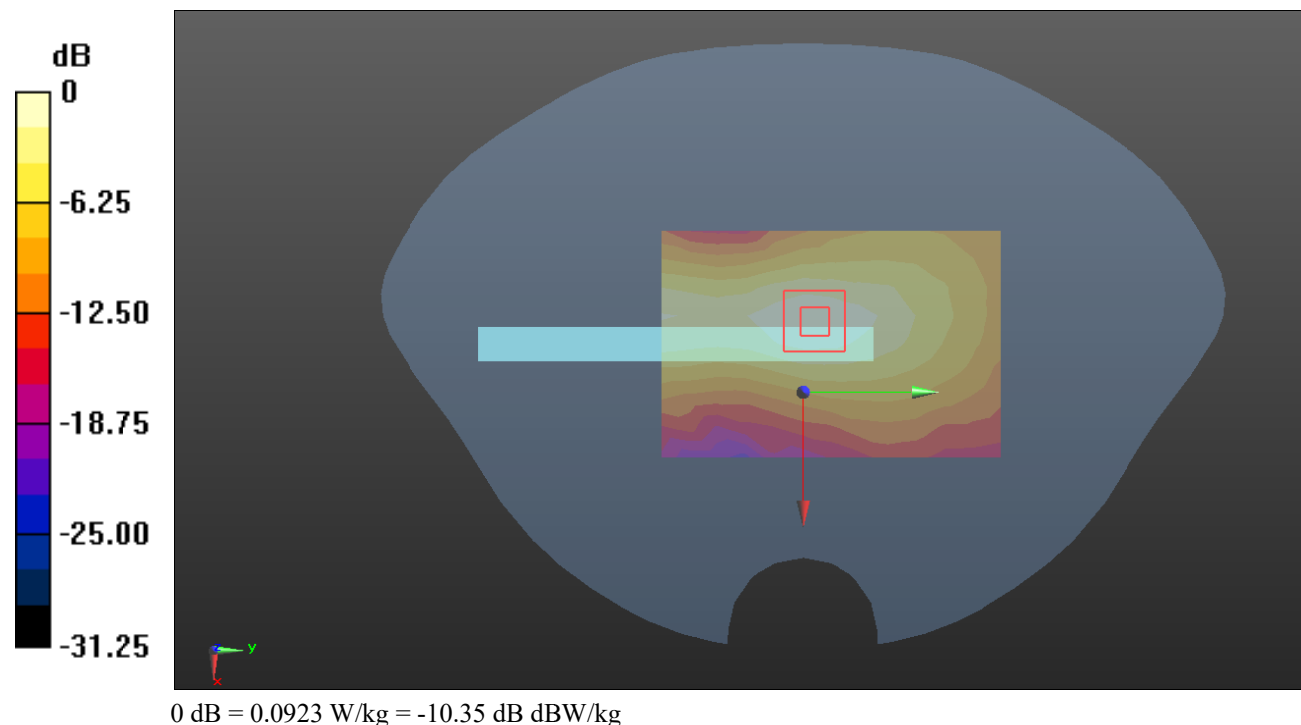
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.409 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0923 W/kg



Plot161#: LTE Band 40_Body Top_1RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.687$ S/m; $\epsilon_r = 39.534$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.398 W/kg

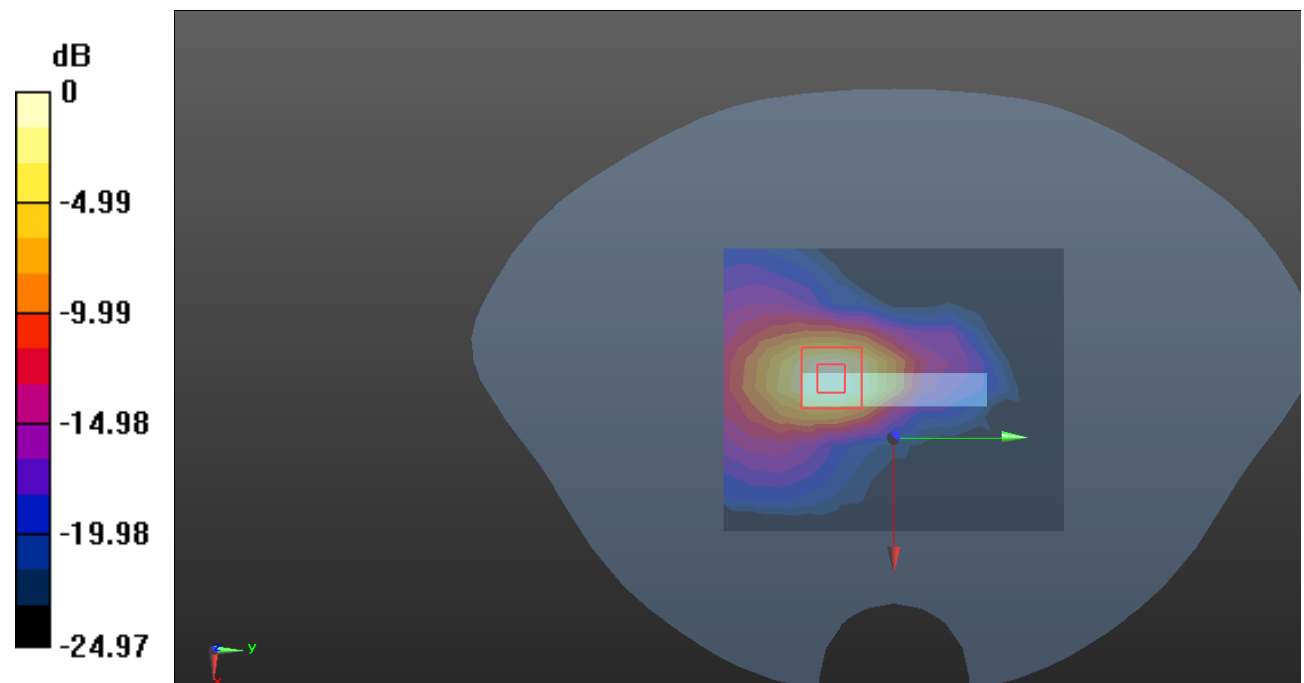
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.301 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.730 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg = -3.84 dB dBW/kg

Plot162#: LTE Band 40_Body Top_50%RB_Upper**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.33

Medium parameters used: $f=2355$ MHz; $\sigma=1.687$ S/m; $\epsilon_r=39.534$; $\rho=1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @2355 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.289 W/kg

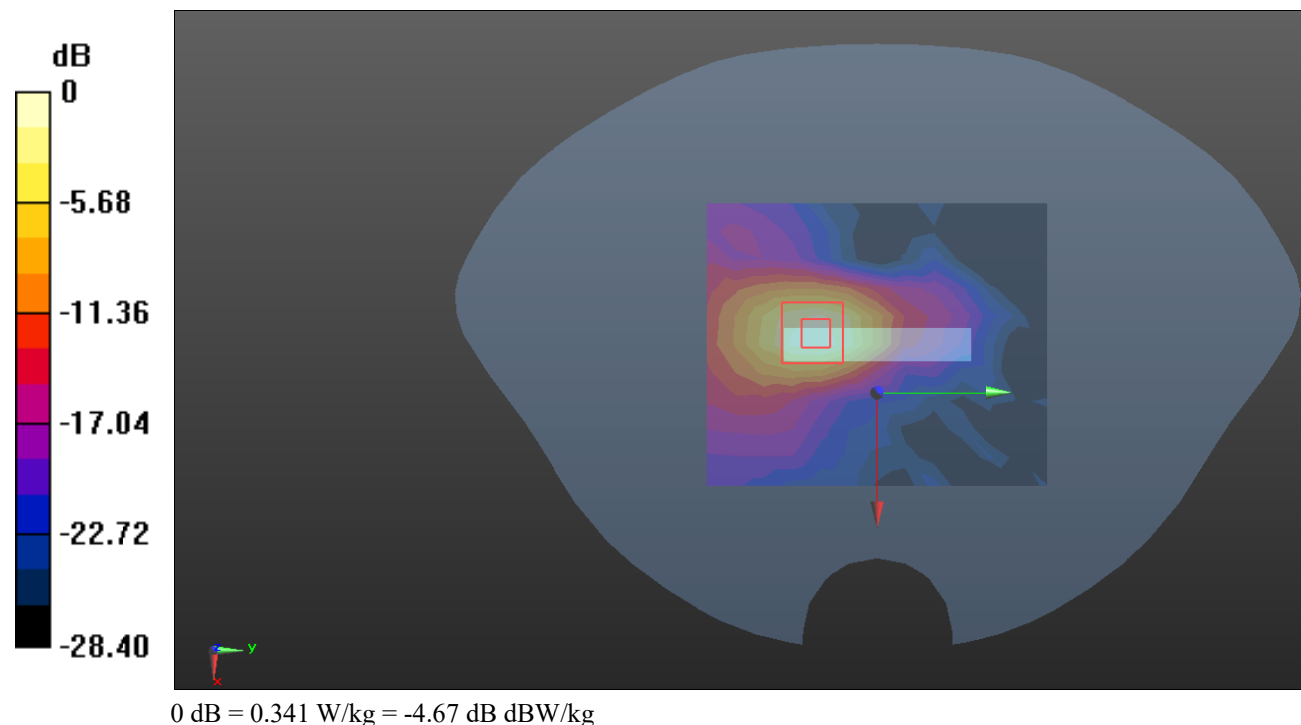
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.419 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.341 W/kg



Plot163#: LTE Band 41_Head Left Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f=2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

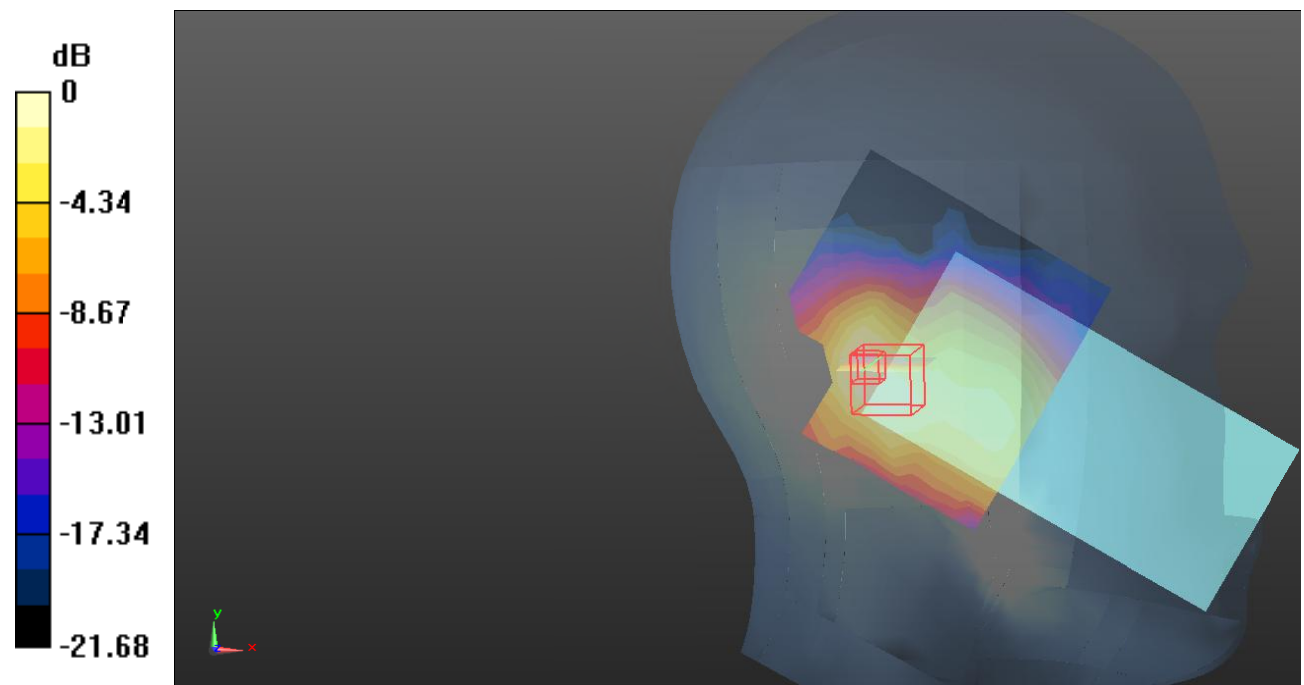
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.551 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.074 W/kg

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



0 dB = 0.160 W/kg = -7.96 dB dBW/kg

Plot164#: LTE Band 41_Head Left Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1.58

Medium parameters used: $f=2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe:ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493;Calibrated: 2023/3/17
- 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 (11x11x1):Measurement grid: dx=10mm, dy=10mm

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

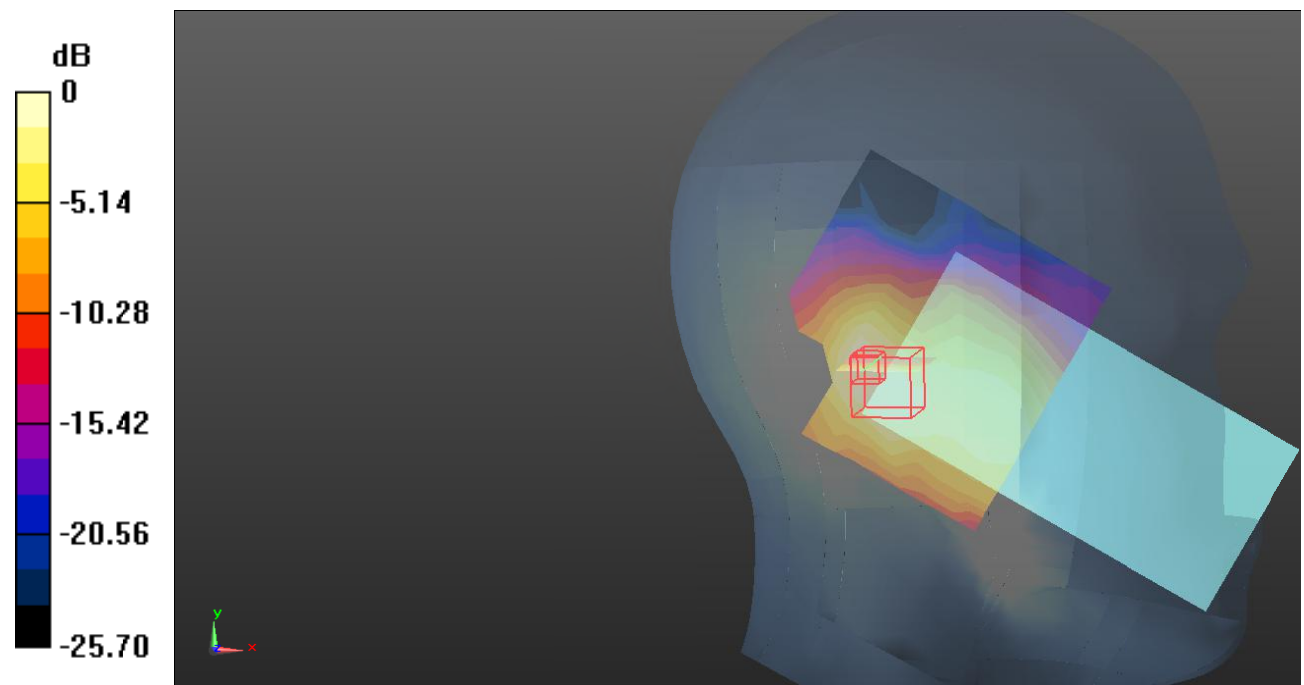
Zoom Scan (7x7x7)/Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.102 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dB dBW/kg

Plot165#: LTE Band 41_Head Left Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f=2595$ MHz; $\sigma=2.022$ S/m; $\epsilon_r=38.714$; $\rho=1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.212 W/kg

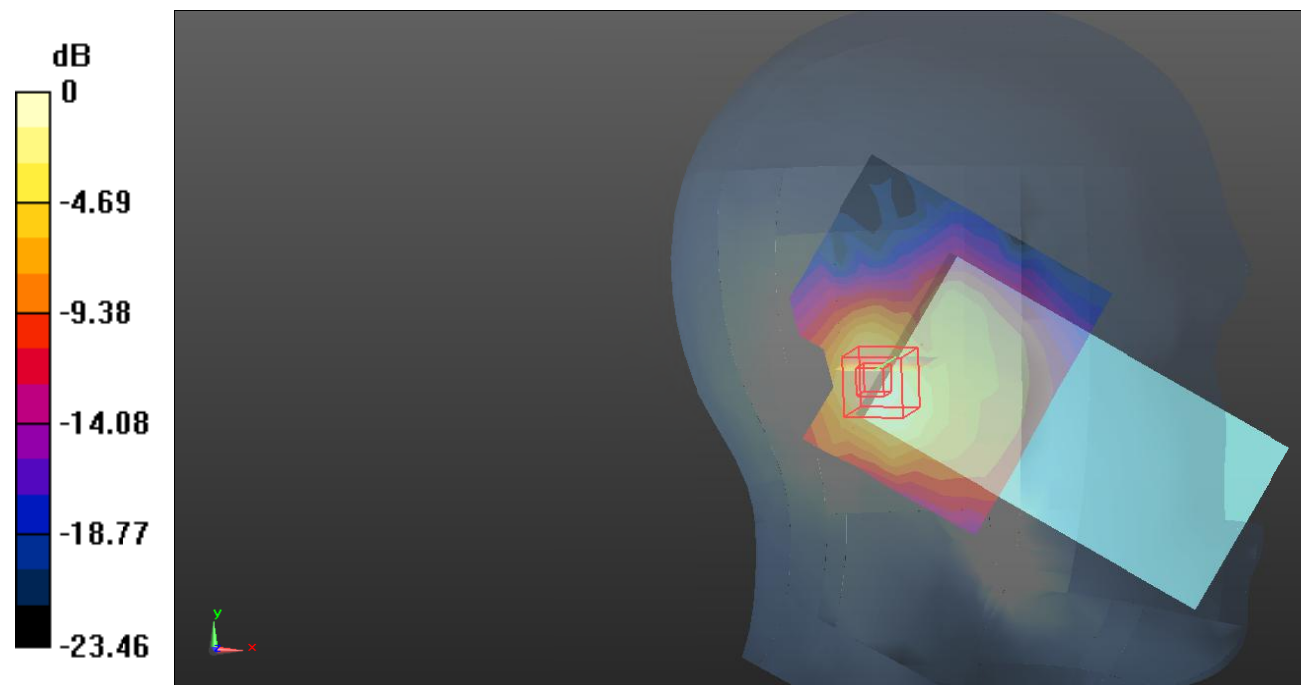
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.933 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dB dBW/kg

Plot166#: LTE Band 41_Head Left Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f=2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.187 W/kg

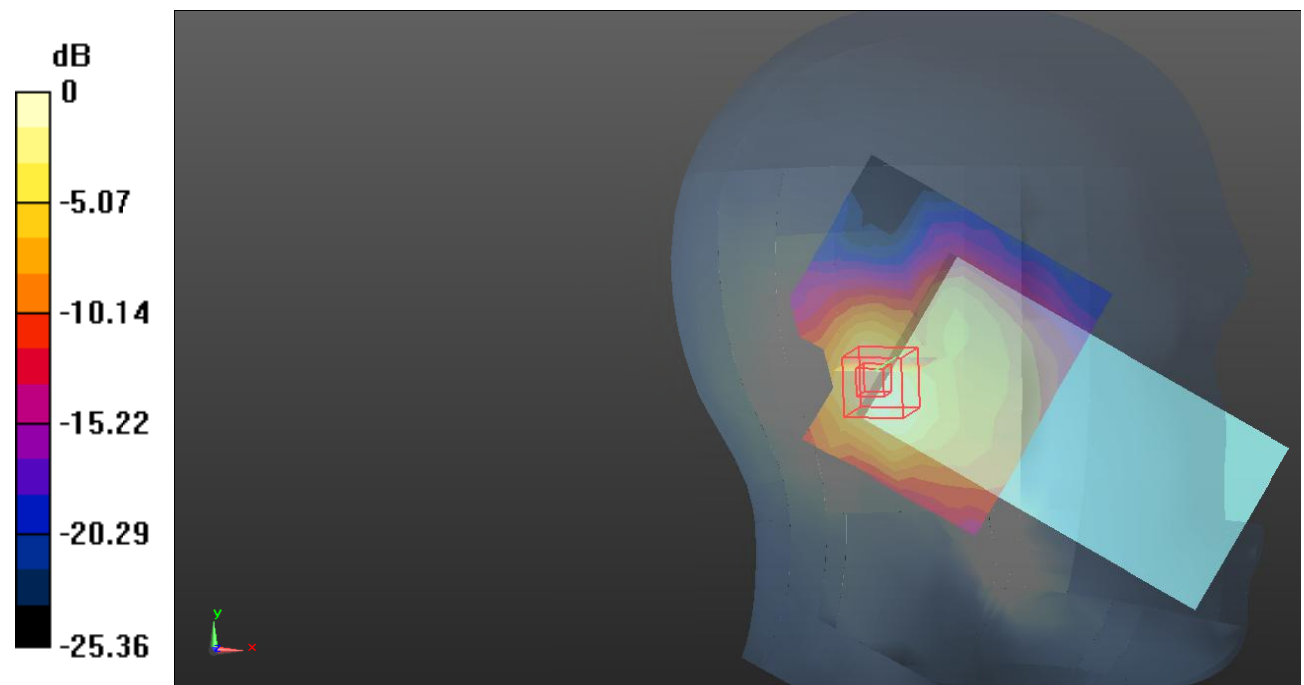
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.394 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dB dBW/kg

Plot167#: LTE Band 41_Head Right Cheek_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f=2595$ MHz; $\sigma=2.022$ S/m; $\epsilon_r=38.714$; $\rho=1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.377 W/kg

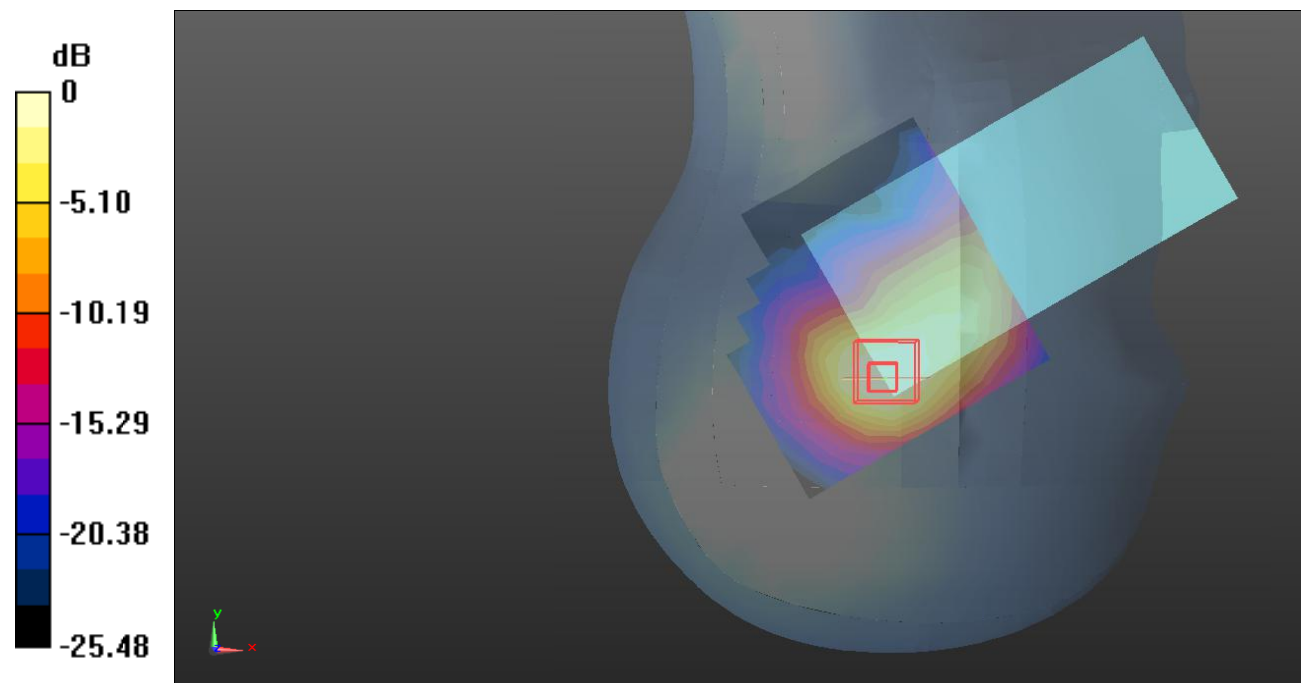
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.594 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.852 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.180 W/kg

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



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

Plot168#: LTE Band 41_Head Right Cheek_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.327 W/kg

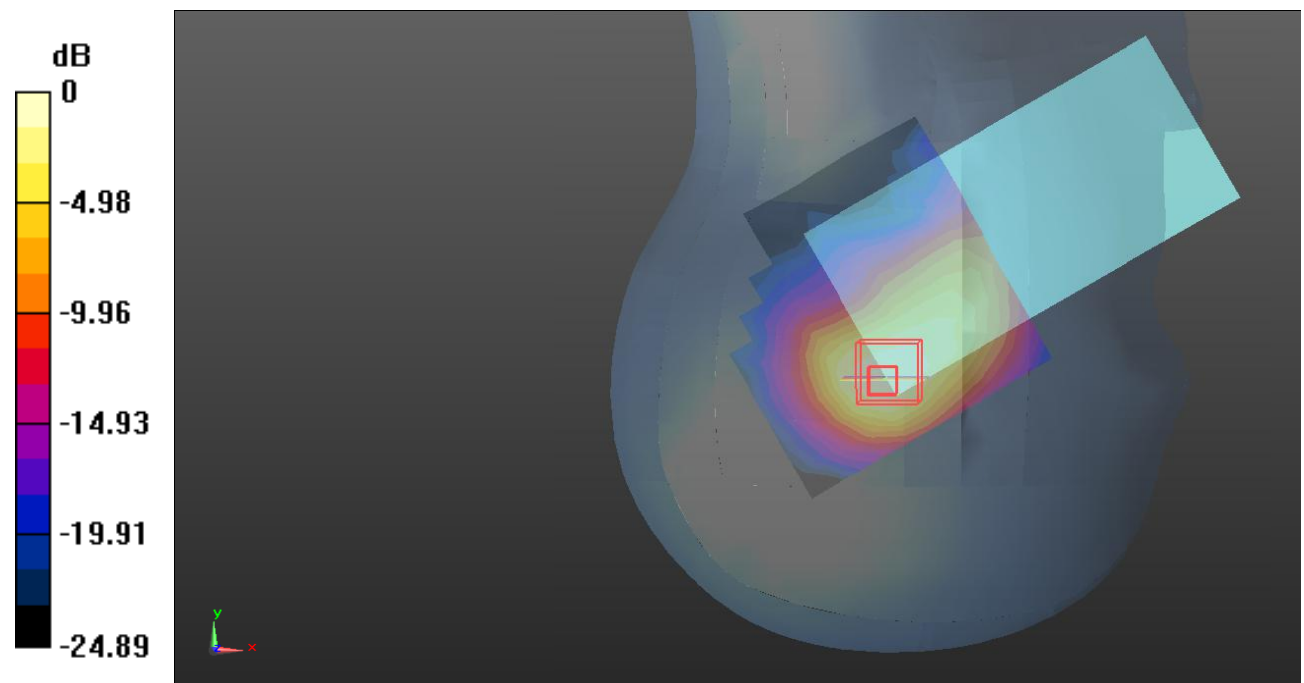
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.892 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.755 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.345 W/kg



0 dB = 0.345 W/kg = -4.62 dB dBW/kg

Plot169#: LTE Band 41_Head Right Tilt_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.385 W/kg

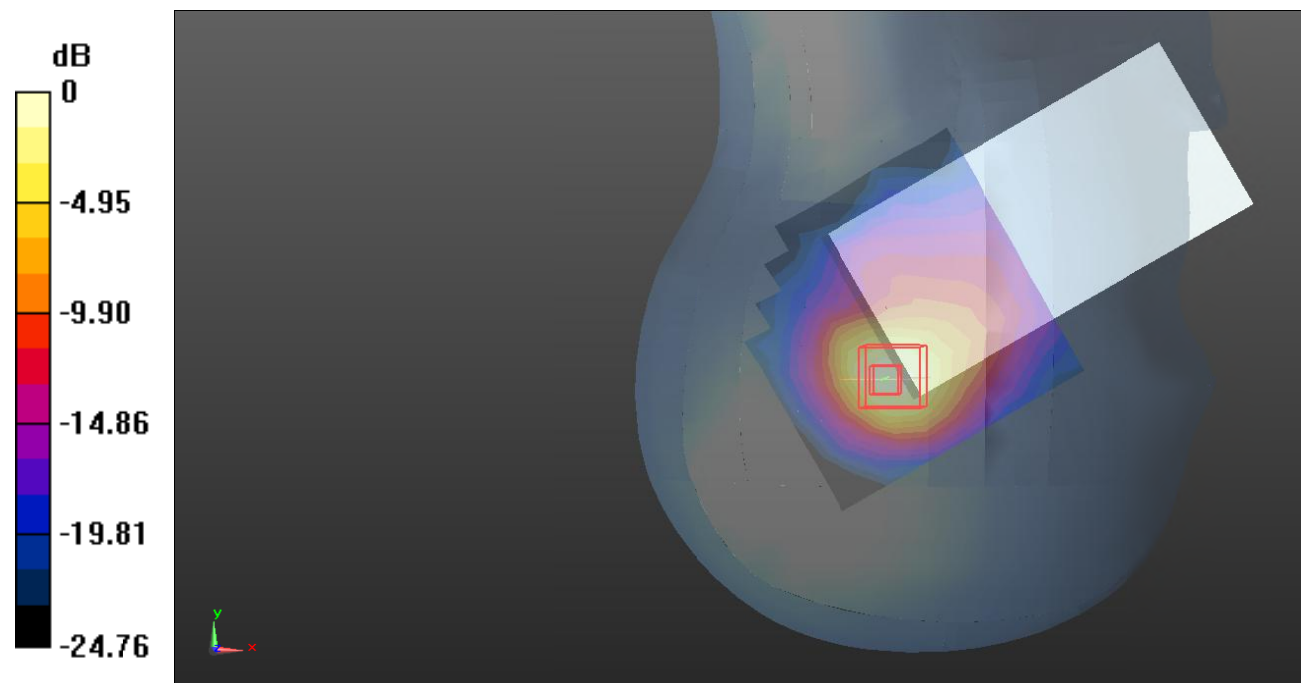
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.601 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.431 W/kg



0 dB = 0.431 W/kg = -3.66 dB dBW/kg

Plot170#: LTE Band 41_Head Right Tilt_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f=2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.348 W/kg

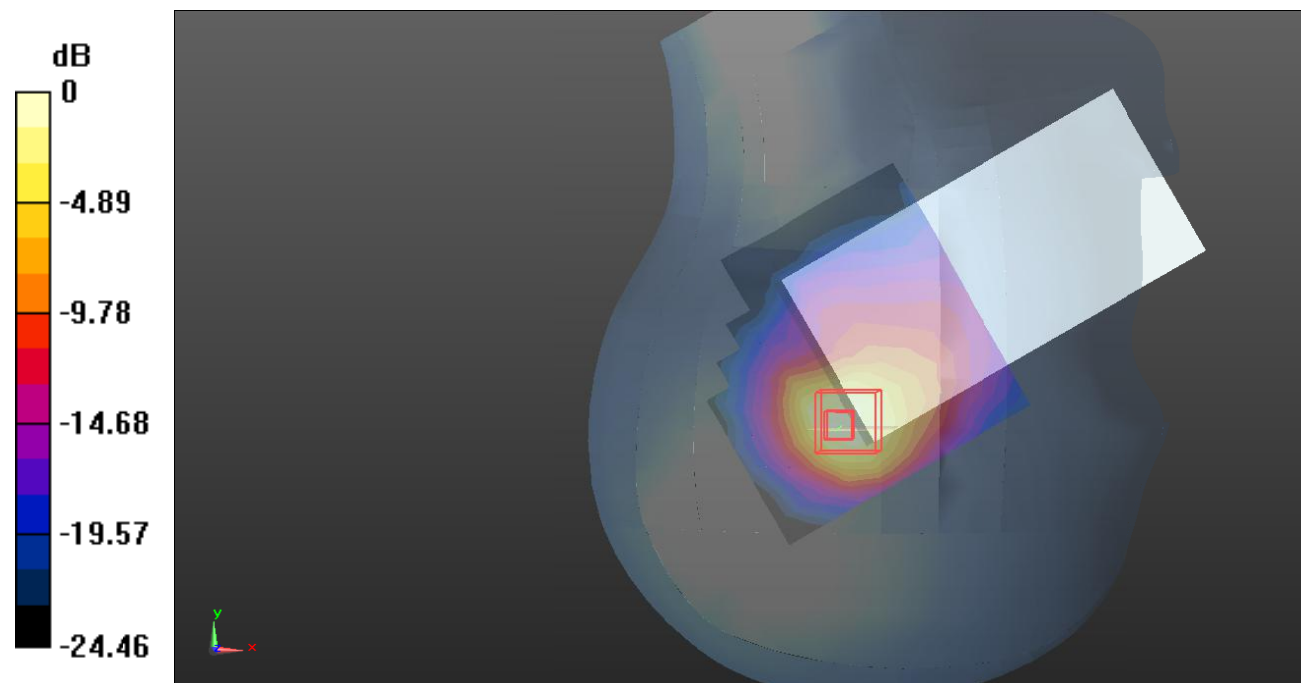
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.467 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.391 W/kg



0 dB = 0.391 W/kg = -4.08 dB dBW/kg

Plot171#: LTE Band 41_Body Front_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.0965 W/kg

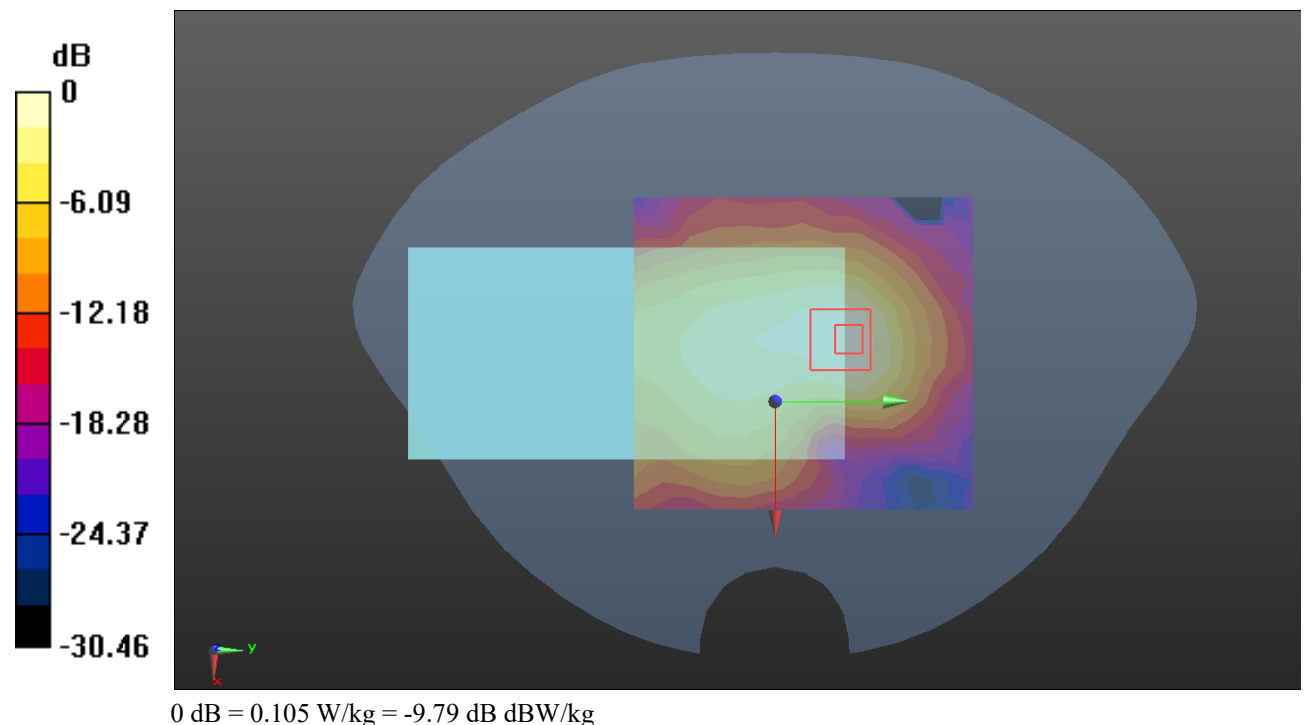
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.875 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.049 W/kg

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



Plot172#: LTE Band 41_Body Front_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.0918 W/kg

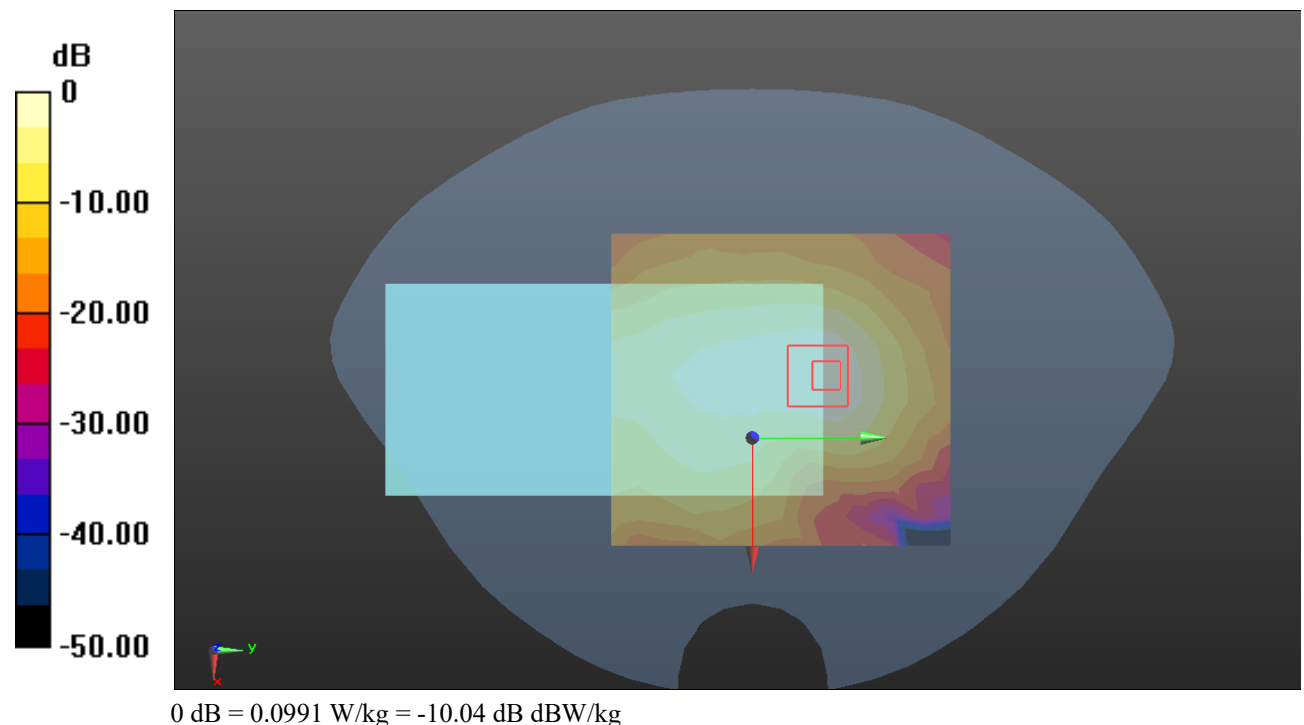
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.779 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0991 W/kg



Plot173#: LTE Band 41_Body Back_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.260 W/kg

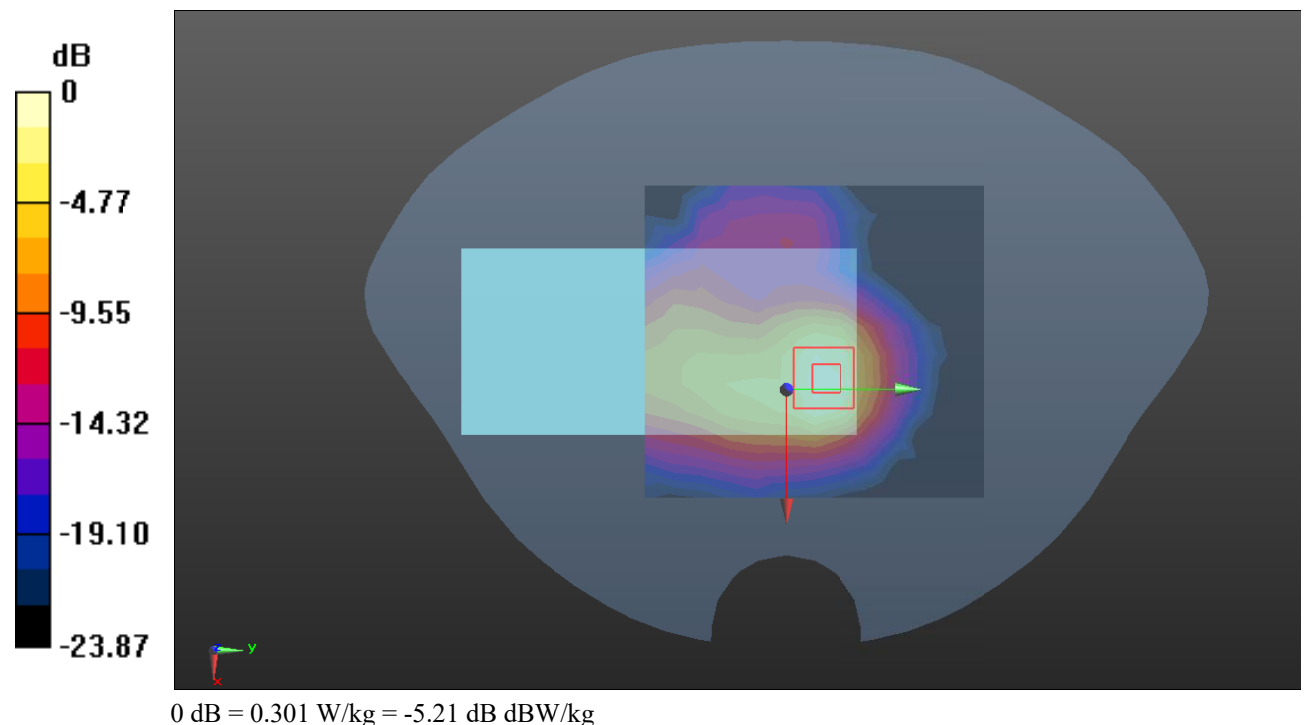
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.670 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



Plot174#: LTE Band 41_Body Back_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.242 W/kg

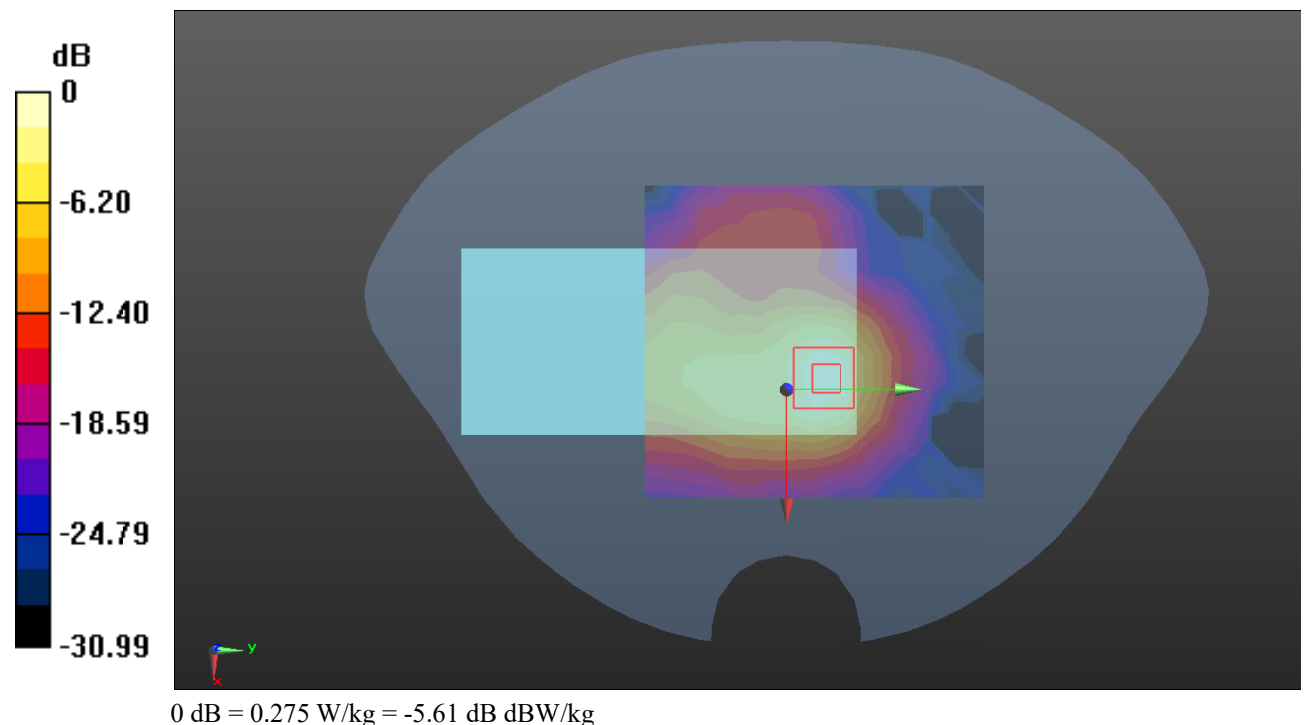
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.598 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.109 W/kg

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



Plot175#: LTE Band 41_Body Left_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.138 W/kg

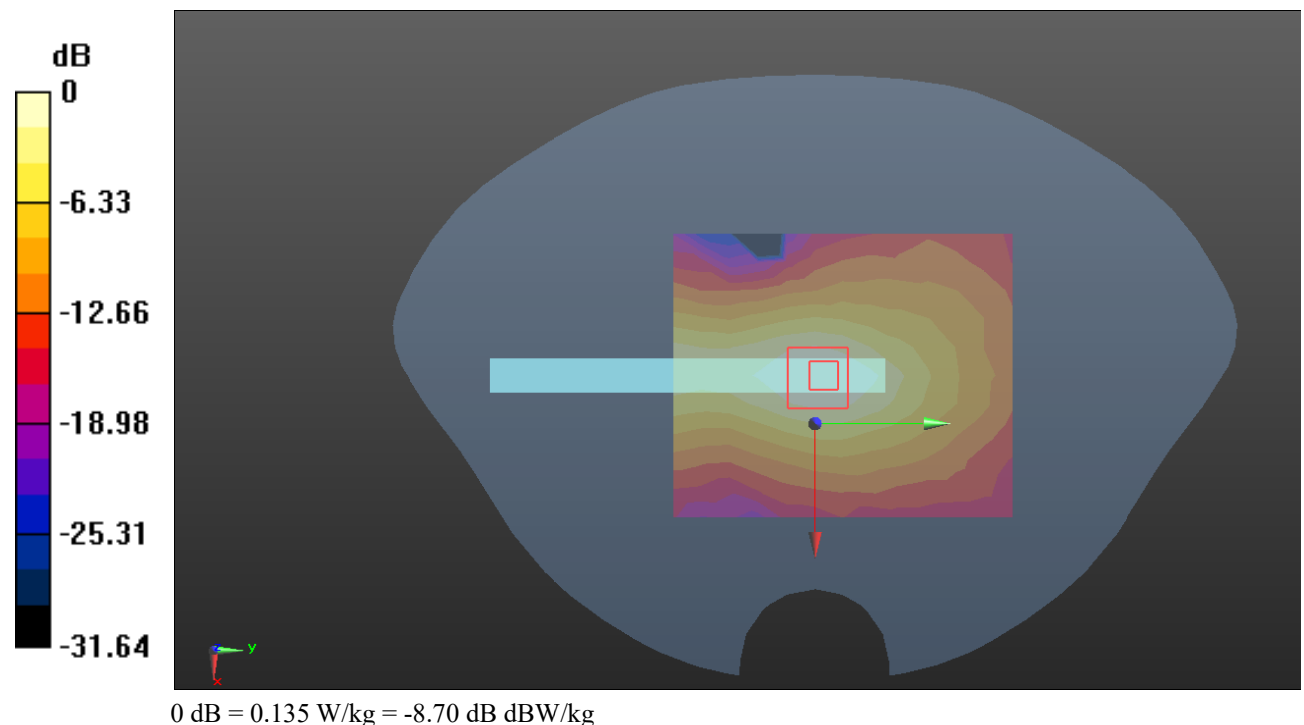
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.468 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.064 W/kg

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



Plot176#: LTE Band 41_Body Left_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.127 W/kg

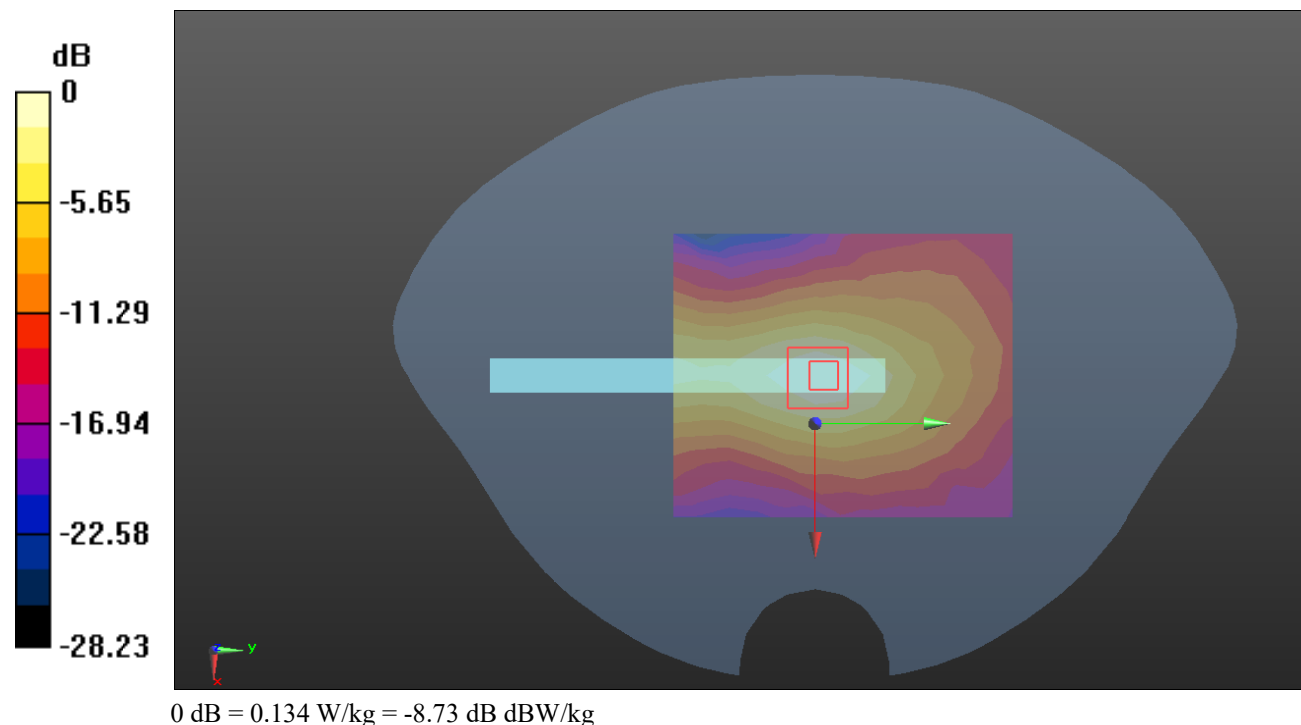
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.165 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



Plot177#: LTE Band 41_Body Top_1RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f=2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.214 W/kg

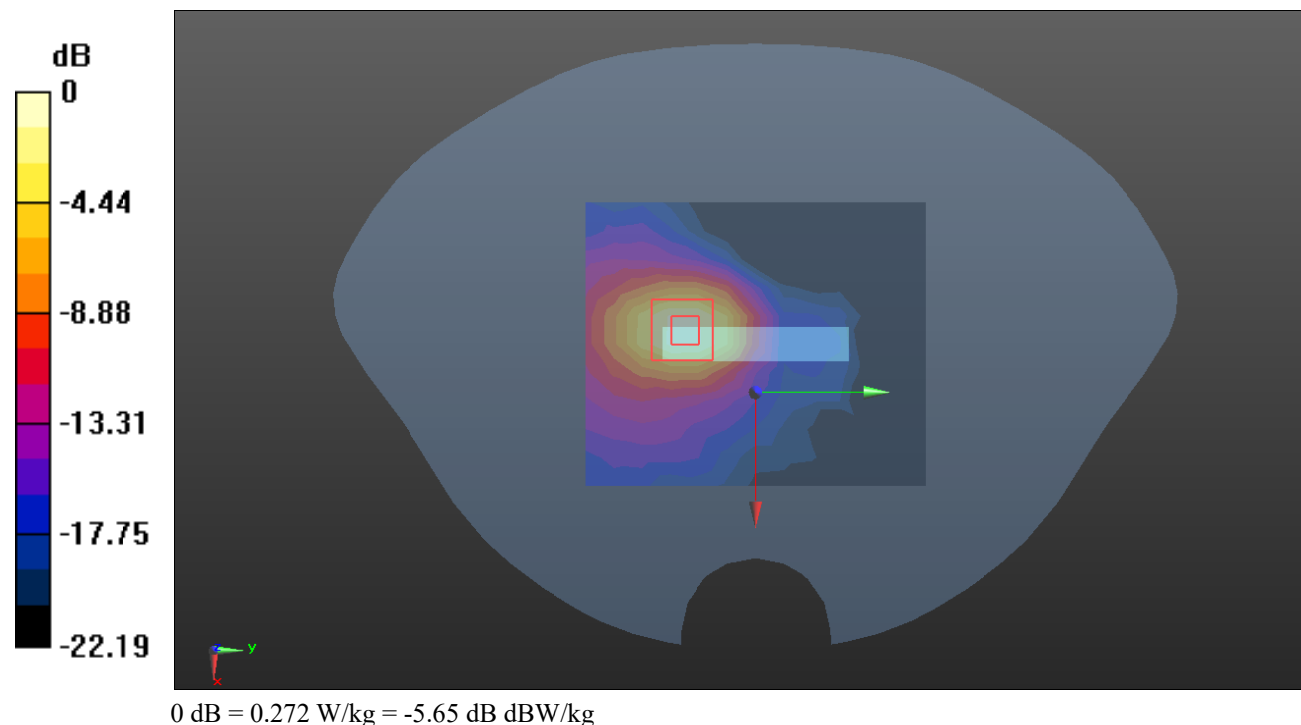
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.362 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.107 W/kg

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



Plot178#: LTE Band 41_Body Top_50%RB_Mid**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1;**

Communication System: TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.022$ S/m; $\epsilon_r = 38.714$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (interpolated) = 0.189 W/kg

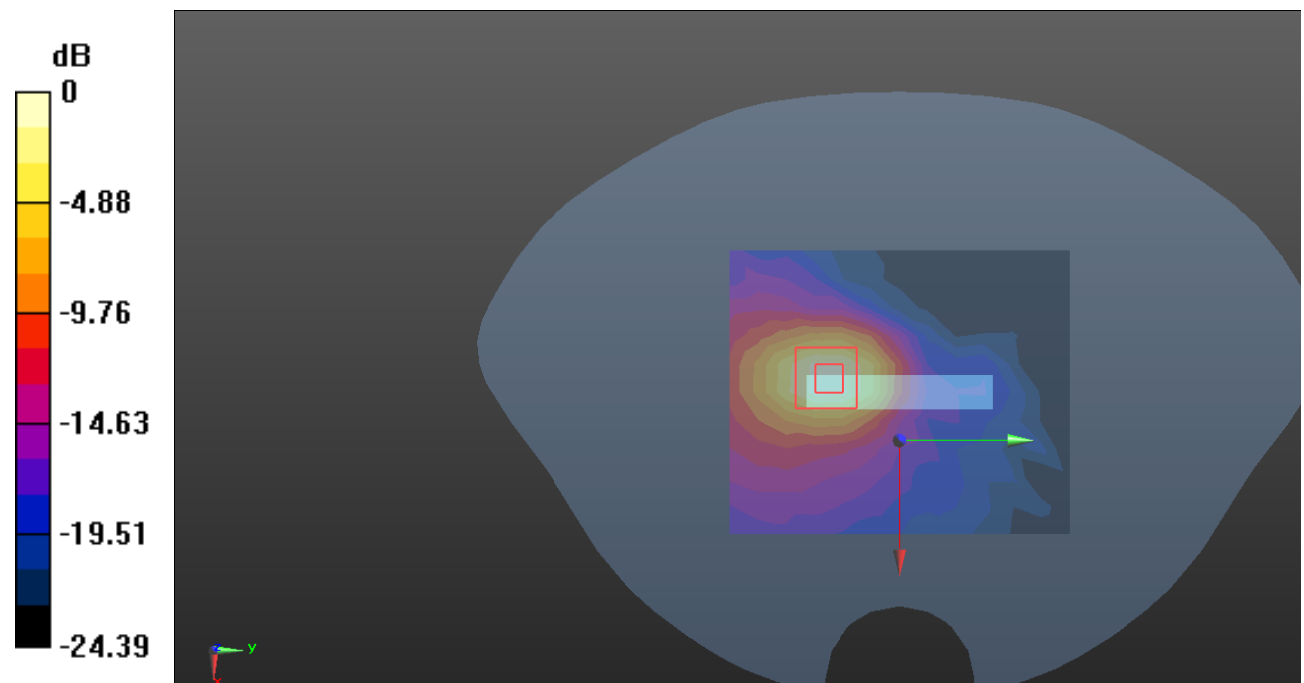
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.268 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.238 W/kg = -6.23 dB dBW/kg

Plot 179#: WLAN 2.4G Mid_ Head Left Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

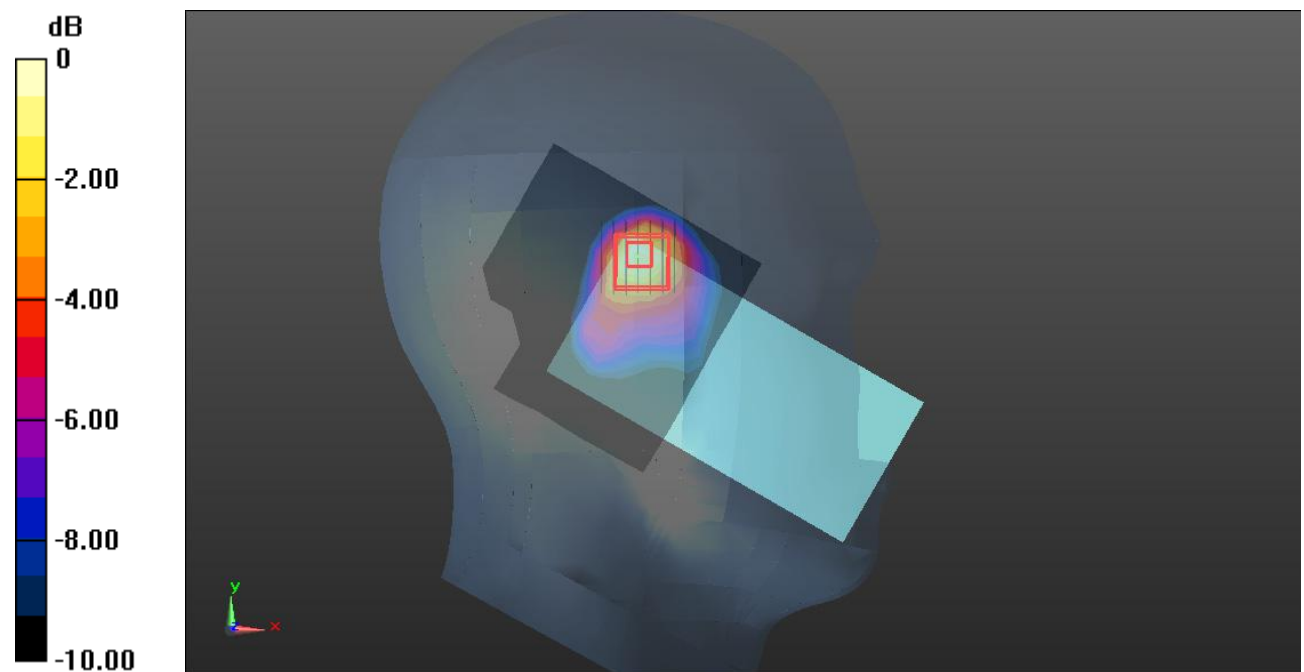
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.584 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

Plot 180#: WLAN 2.4G Mid_ Head Left Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

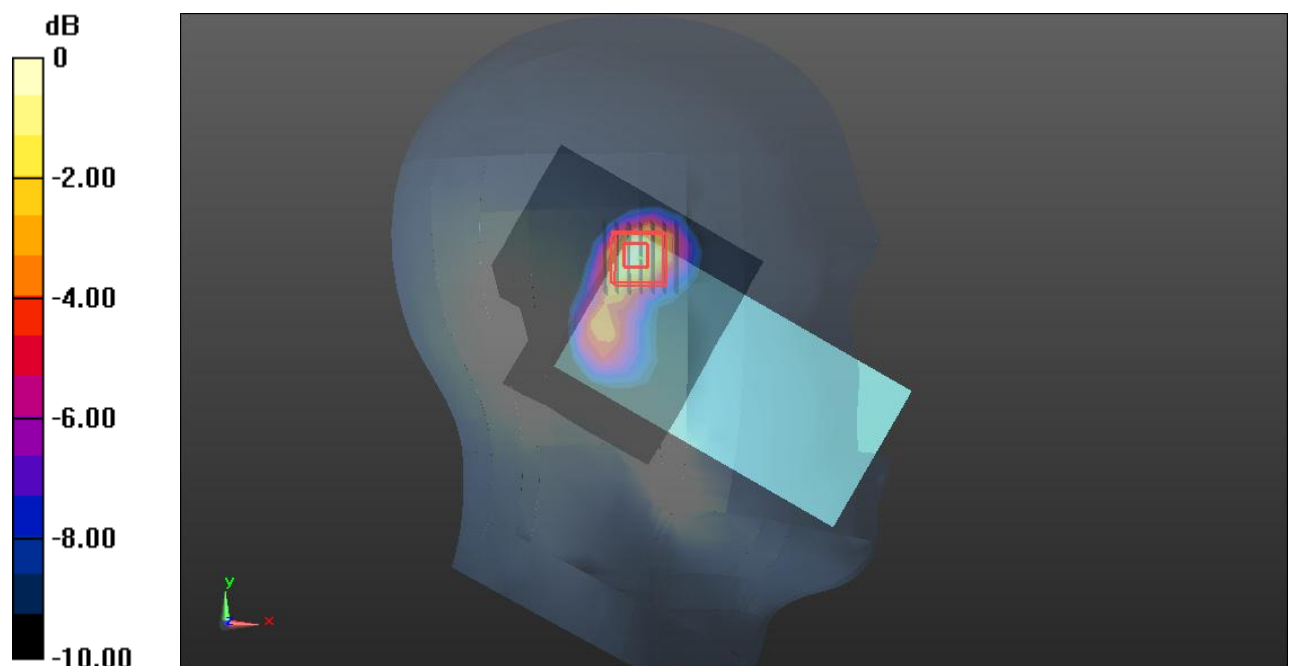
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.142 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.573 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg

Plot 181#: WLAN 2.4G Mid Head Right Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.229 W/kg

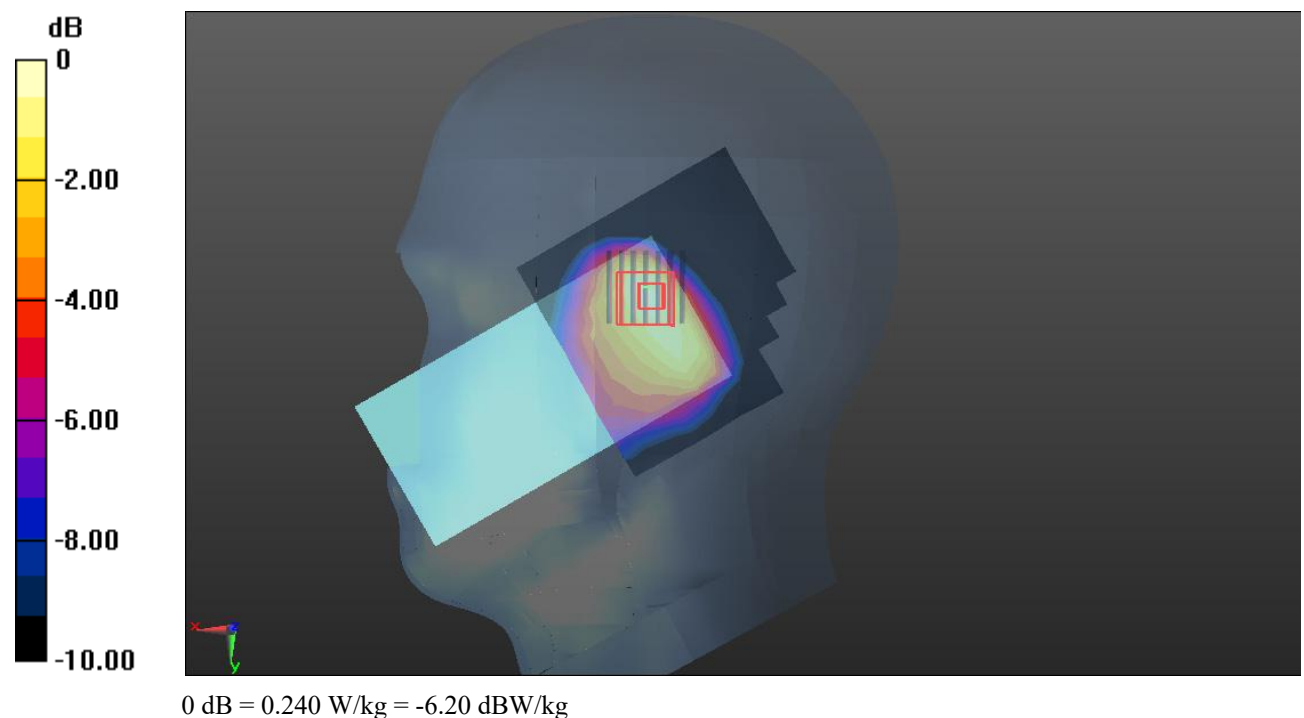
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.478 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.393 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



Plot 182#: WLAN 2.4G Mid_ Head Right Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.260 W/kg

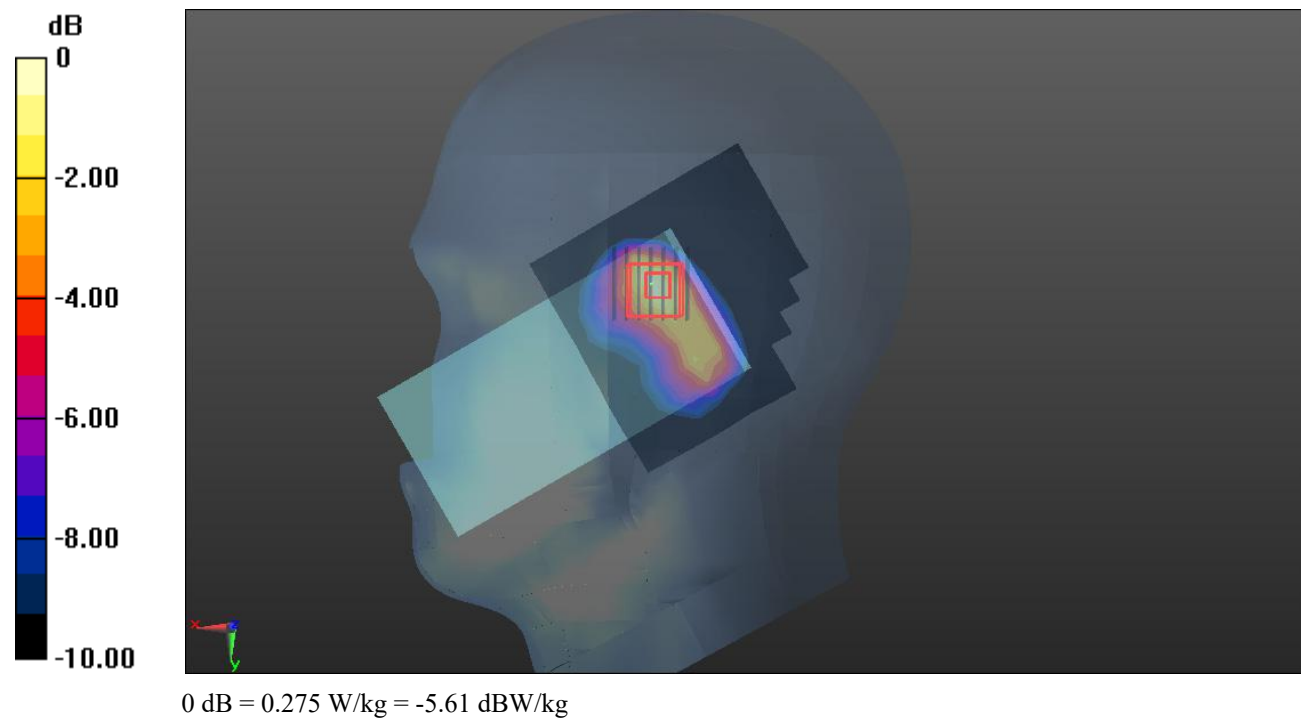
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.584 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.119 W/kg

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



Plot 183#: WLAN 2.4G Mid_ Body Front**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

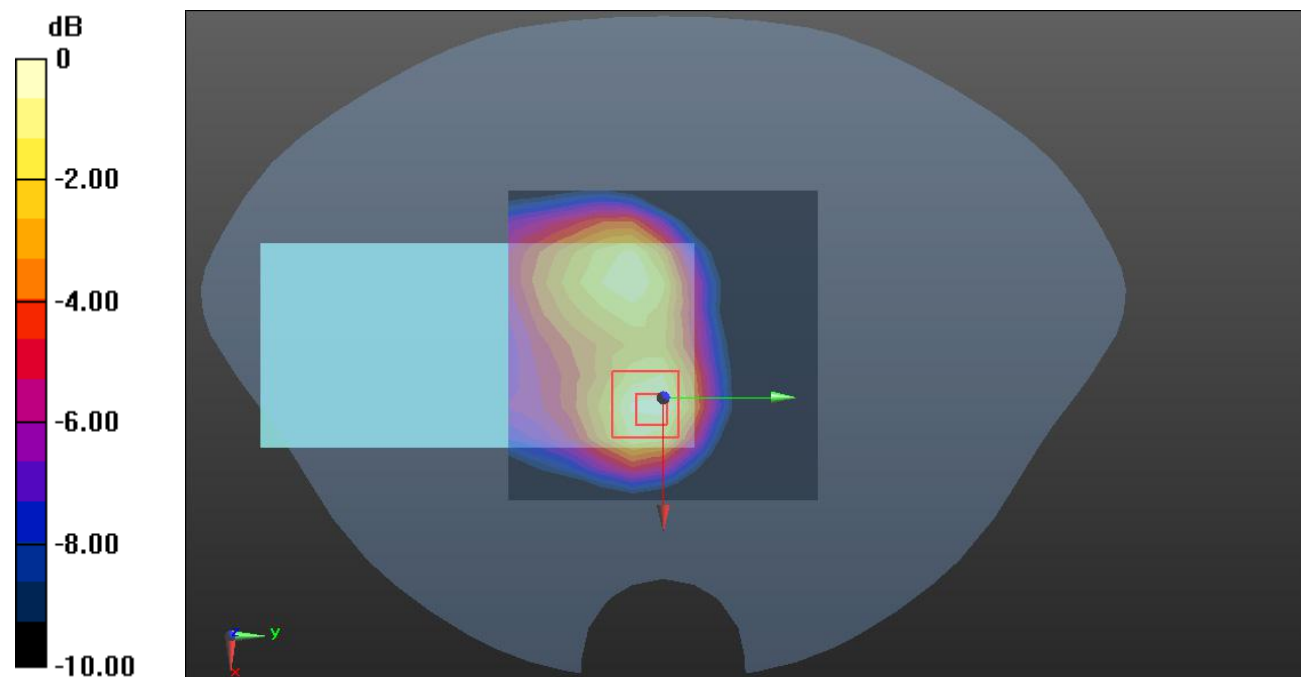
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.902 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.283 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.073 W/kg

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



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

Plot 184#: WLAN 2.4G Mid_ Body Back**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.301 W/kg

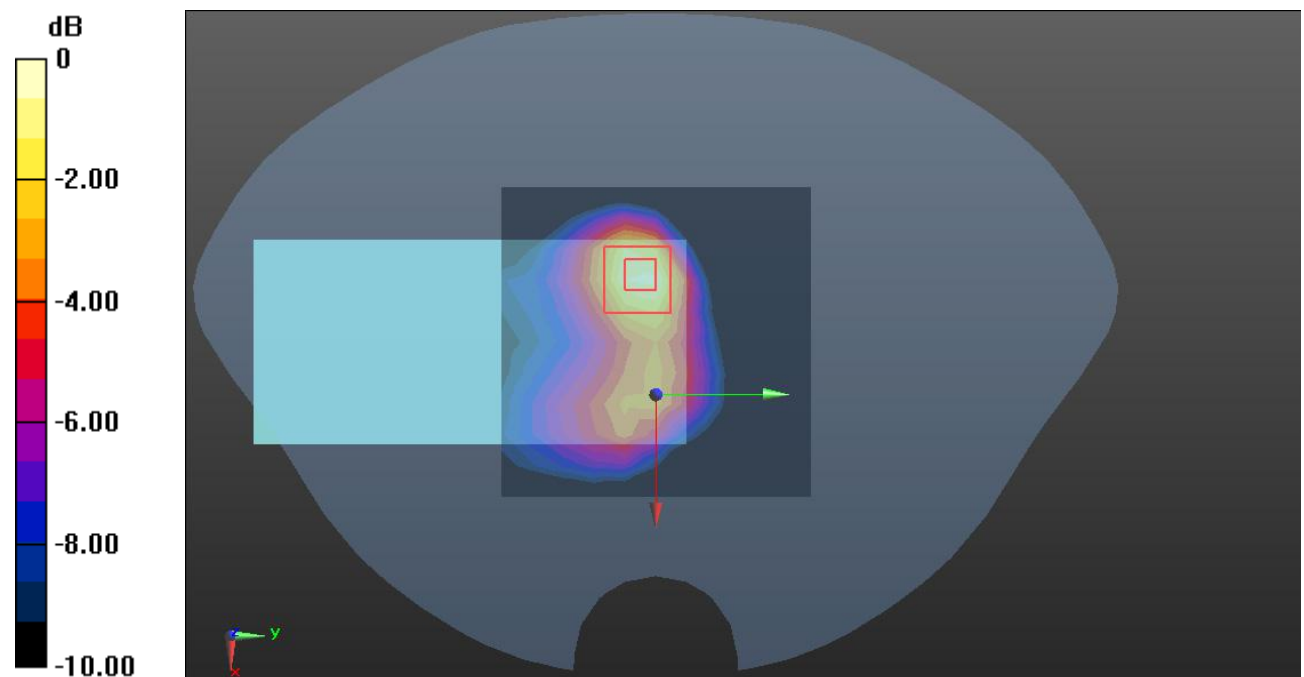
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.319 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.666 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.143 W/kg

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



Plot 185#: WLAN 2.4G Mid_ Body Right**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.108 W/kg

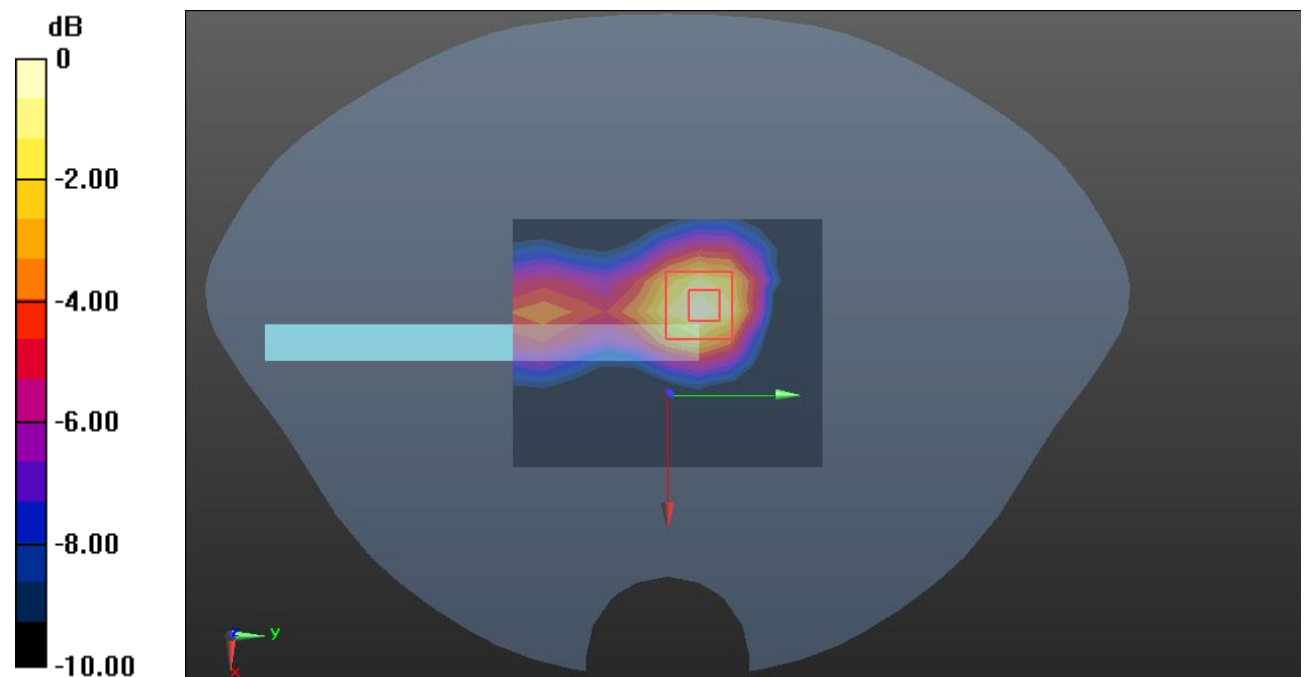
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.096 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Plot 186#: WLAN 2.4G Mid_ Body Top**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11b; Frequency: 2442 MHz; Duty Cycle: 1:1.02

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.272$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 – SN3157; ConvF(4.74, 4.74, 4.74) @ 2442 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0463 W/kg

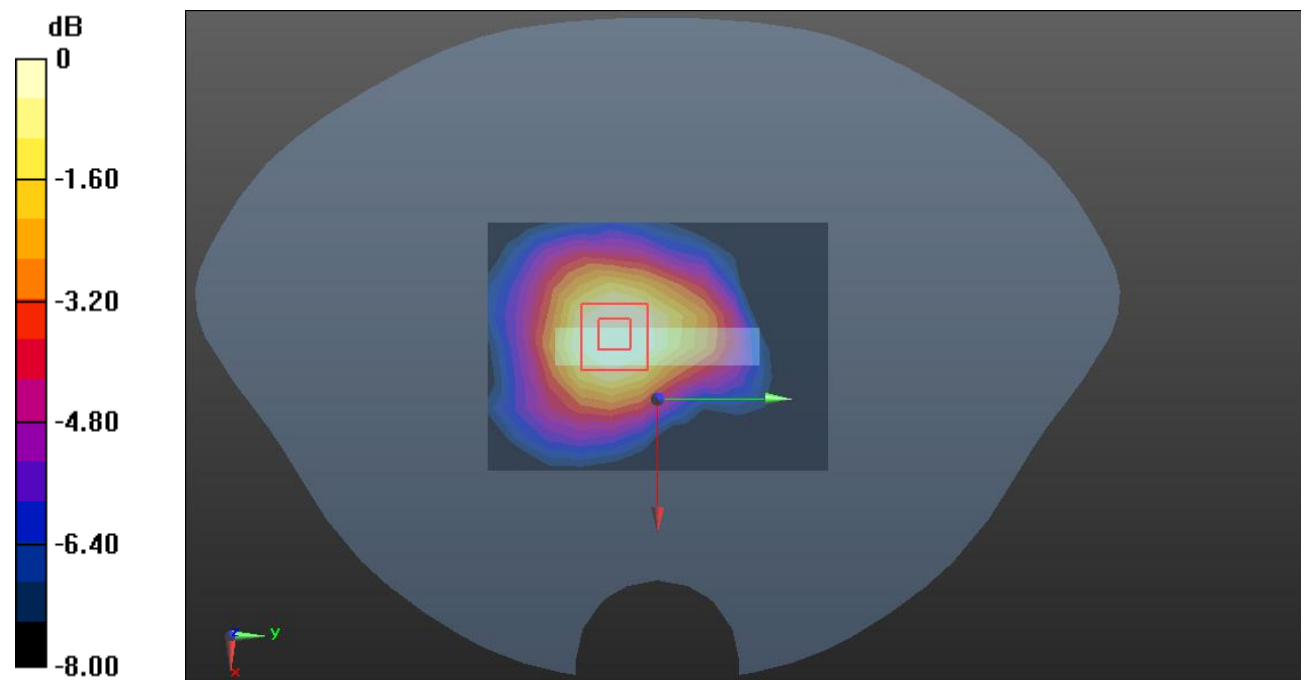
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.060 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0408 W/kg



0 dB = 0.0408 W/kg = -13.89 dBW/kg

Plot 187#: WLAN 5.2G Mid_ Head Left Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.885 W/kg

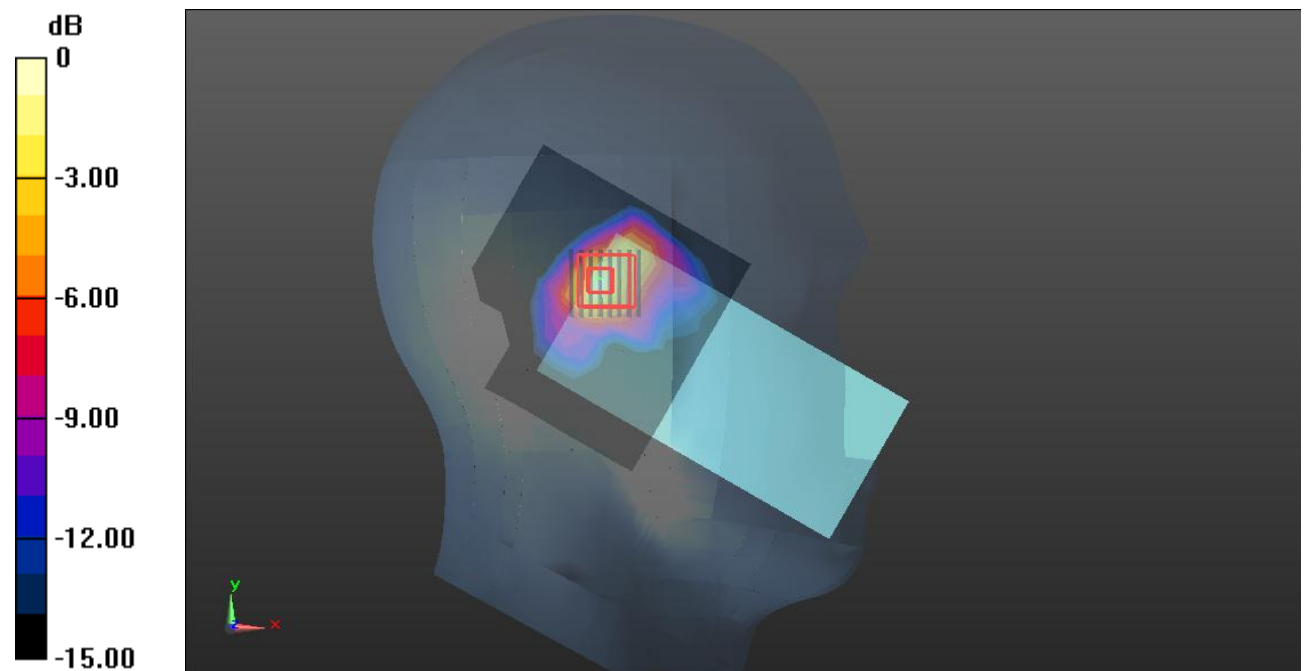
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.484 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.910 W/kg



0 dB = 0.910 W/kg = -0.41 dBW/kg

Plot 188#: WLAN 5.2G Mid_ Head Left Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.941 W/kg

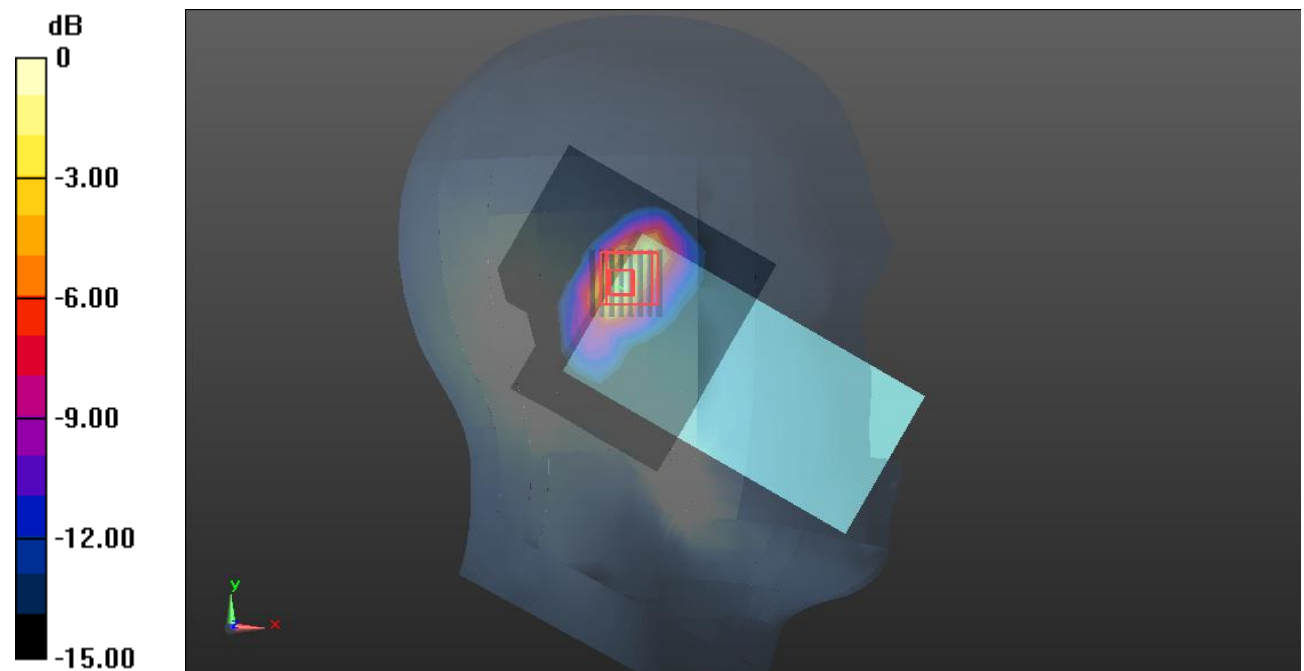
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.162 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Plot 189#: WLAN 5.2G Mid Head Right Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.496 W/kg

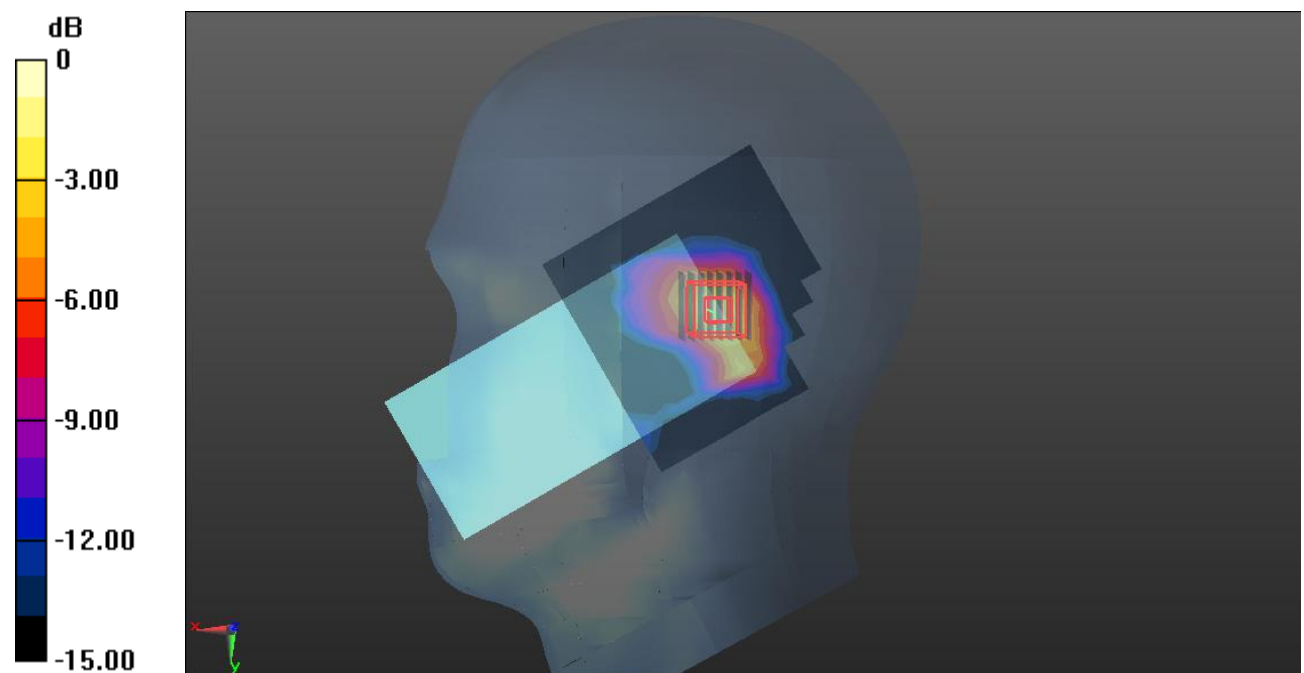
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.018 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



Plot 190#: WLAN 5.2G Mid Head Right Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

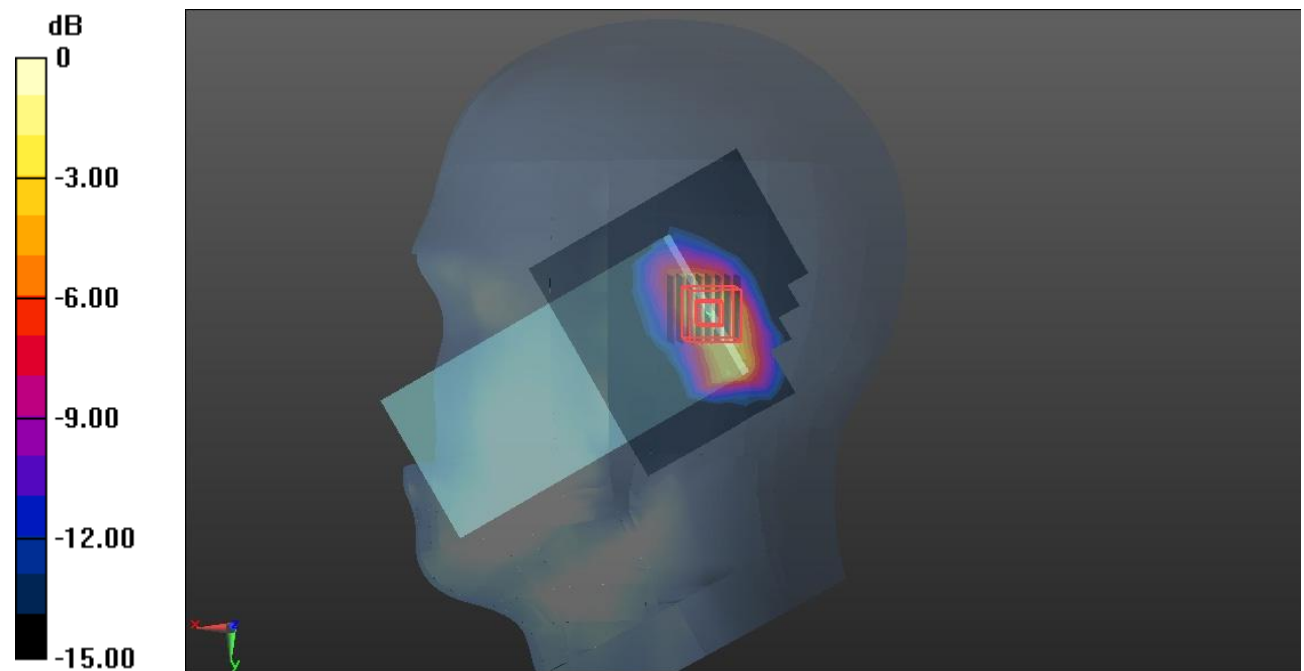
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.850 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

Plot 191#: WLAN 5.2G Mid_ Body Front**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

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

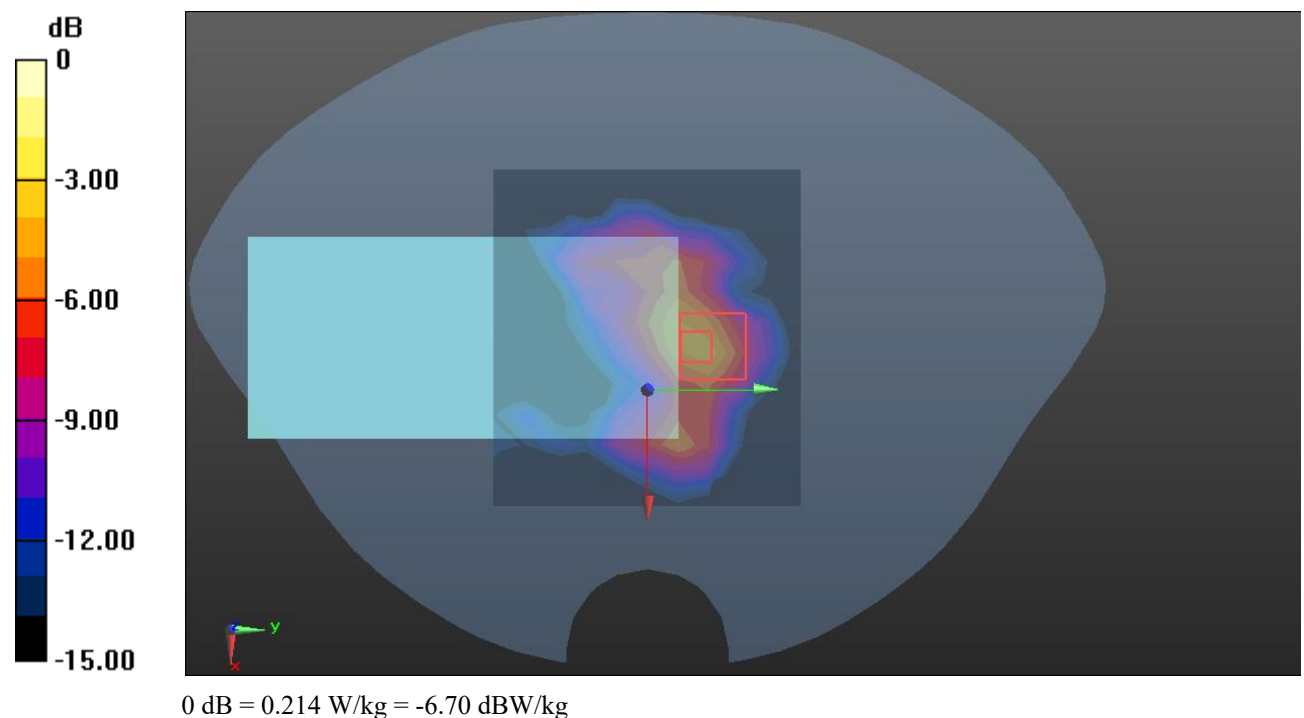
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.629 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



Plot 192#: WLAN 5.2G Mid_ Body Back**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (12x11x1): Measurement grid: dx=10mm, dy=10mm

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

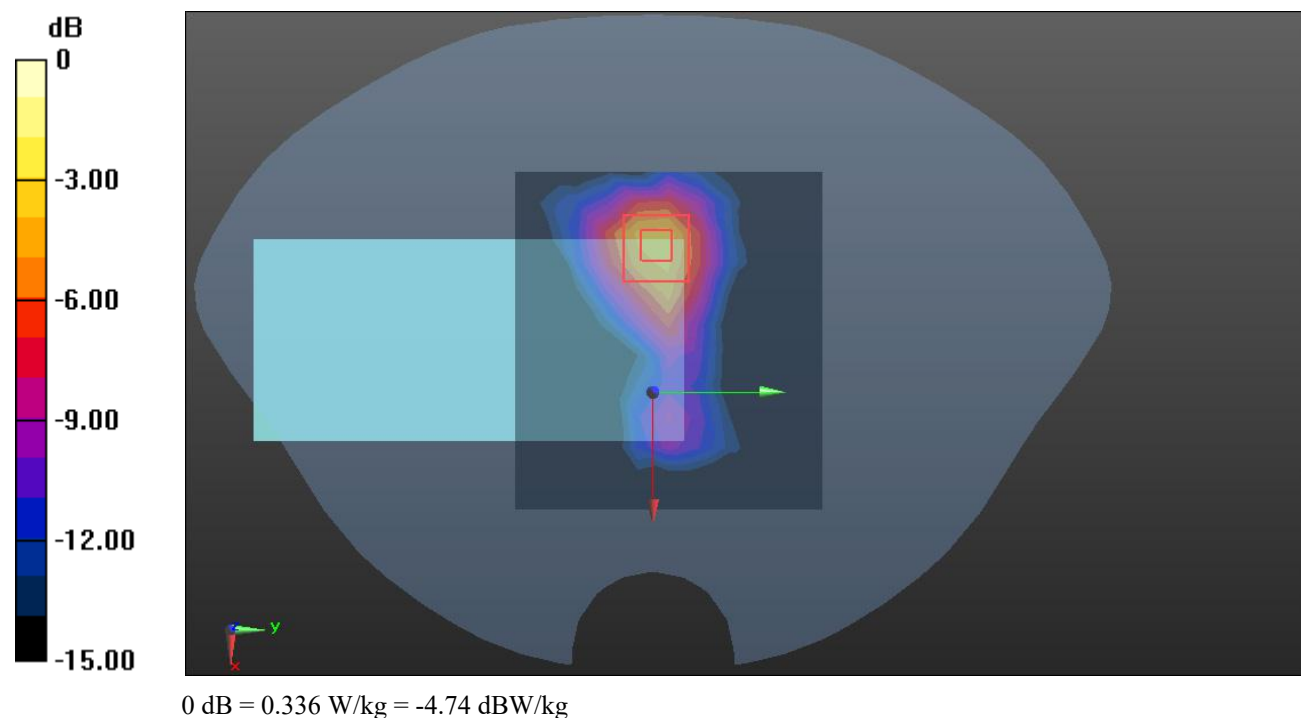
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.671 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.336 W/kg



Plot 193#: WLAN 5.2G Mid_ Body Right**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.141 W/kg

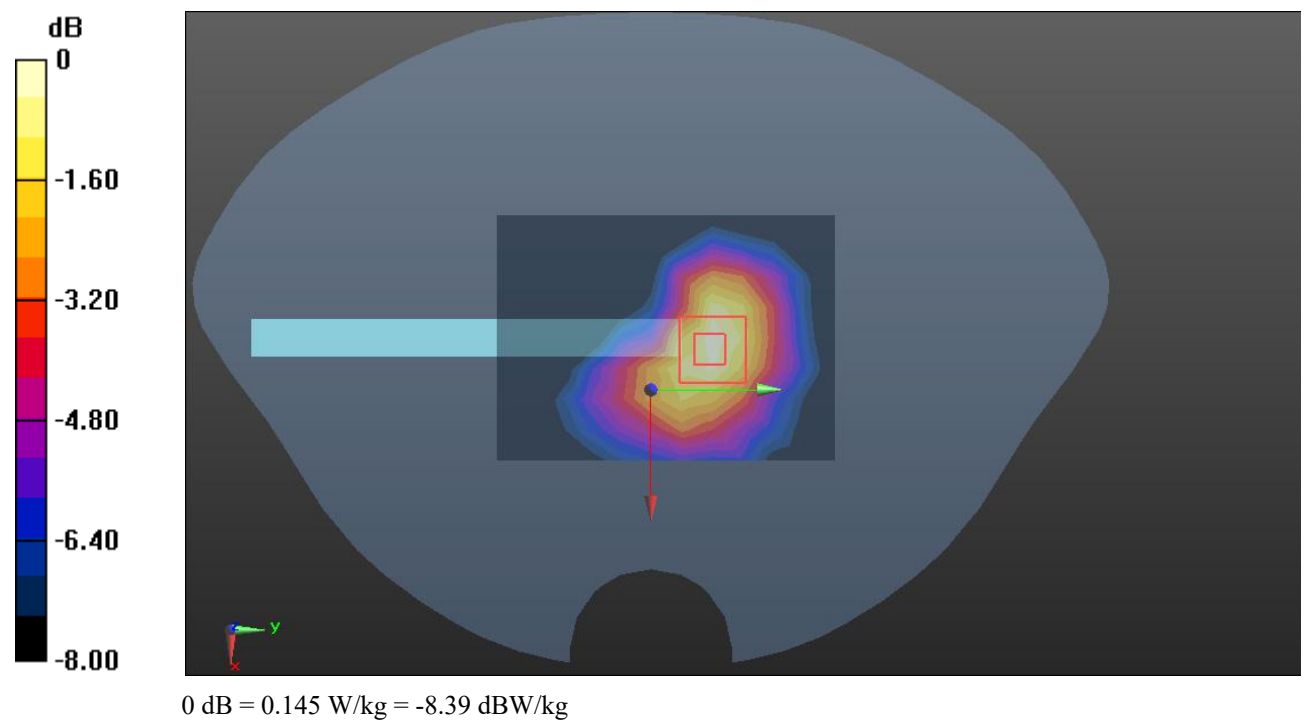
Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.468 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.351 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.035 W/kg

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



Plot 194#: WLAN 5.2G Mid_ Body Top**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.714$ S/m; $\epsilon_r = 36.904$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.566 W/kg

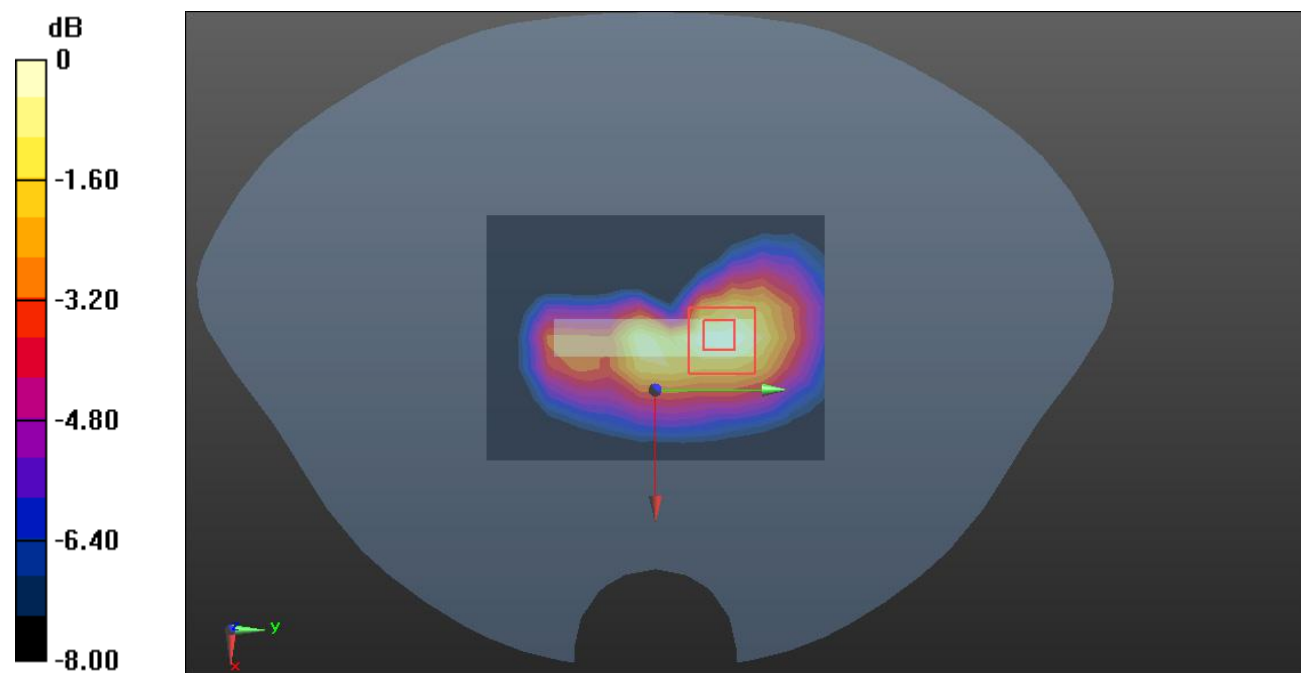
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.596 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.577 W/kg



0 dB = 0.577 W/kg = -2.39 dBW/kg

Plot 195#: WLAN 5.8G Mid_ Head Left Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.450 W/kg

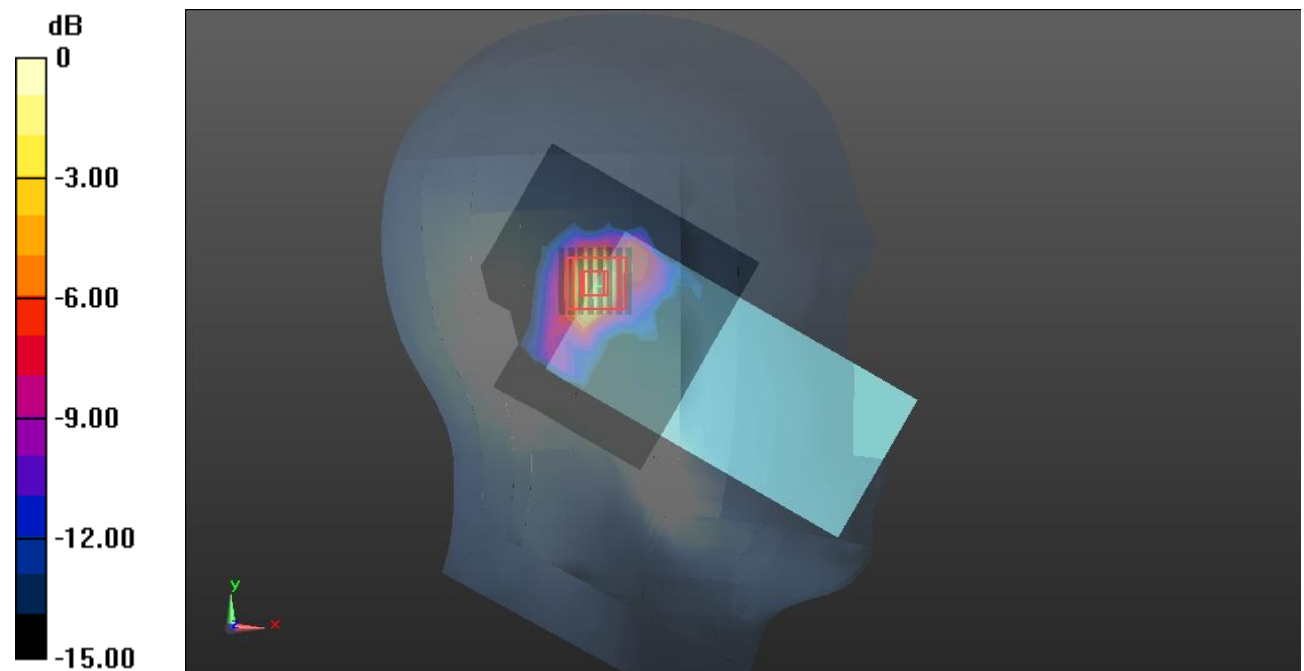
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.418 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Plot 196#: WLAN 5.8G Mid_ Head Left Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.477 W/kg

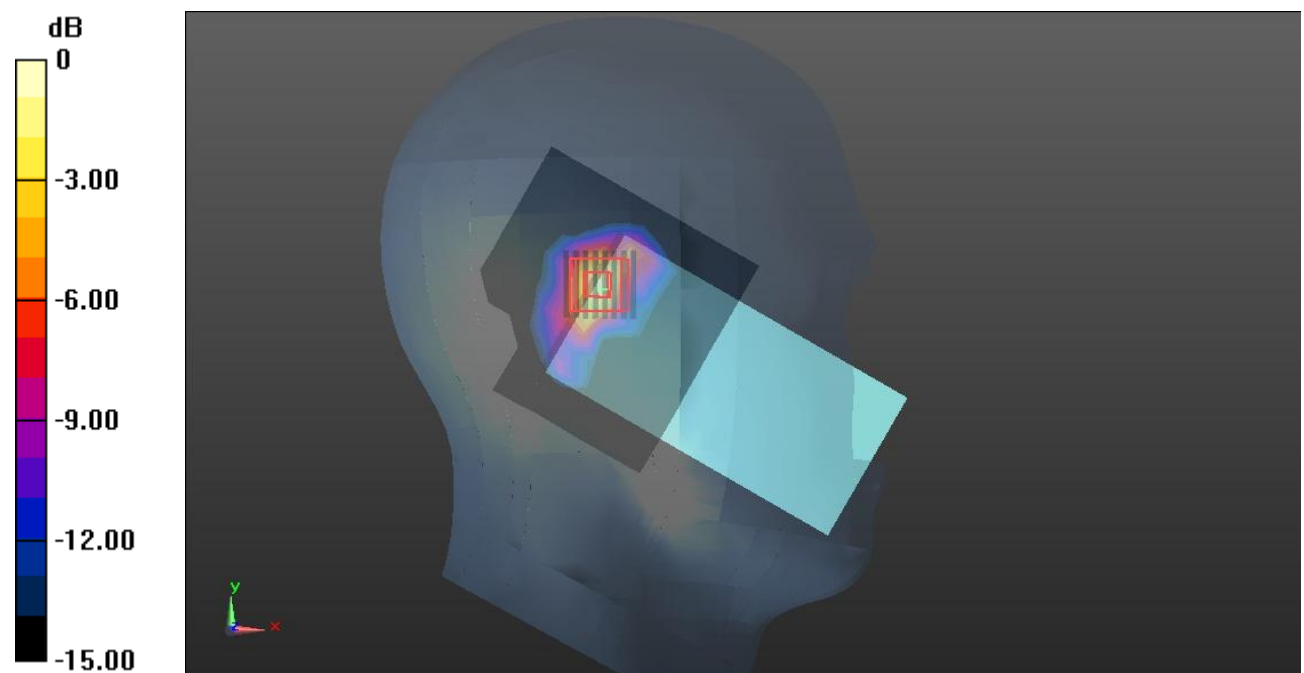
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.977 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 3.53 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.681 W/kg



Plot 197#: WLAN 5.8G Mid_ Head Right Cheek**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

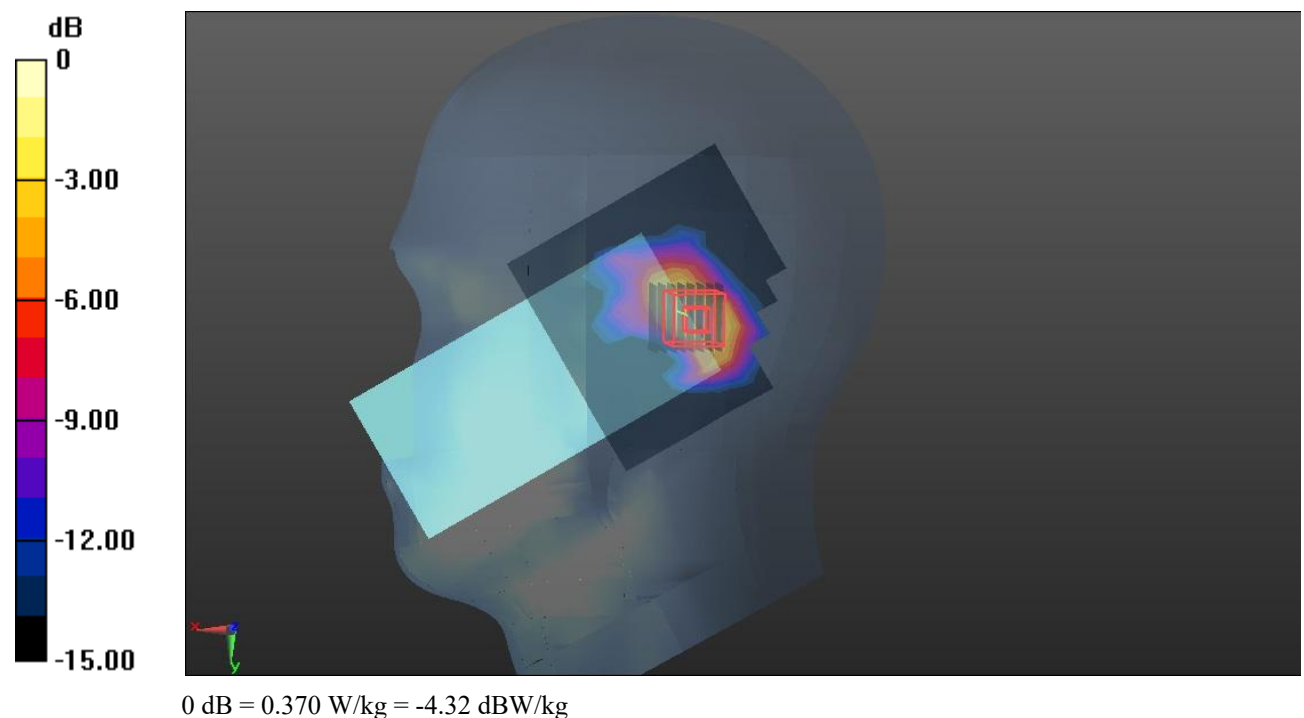
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.962 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.701 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.370 W/kg



Plot 198#: WLAN 5.8G Mid_ Head Right Tilt**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

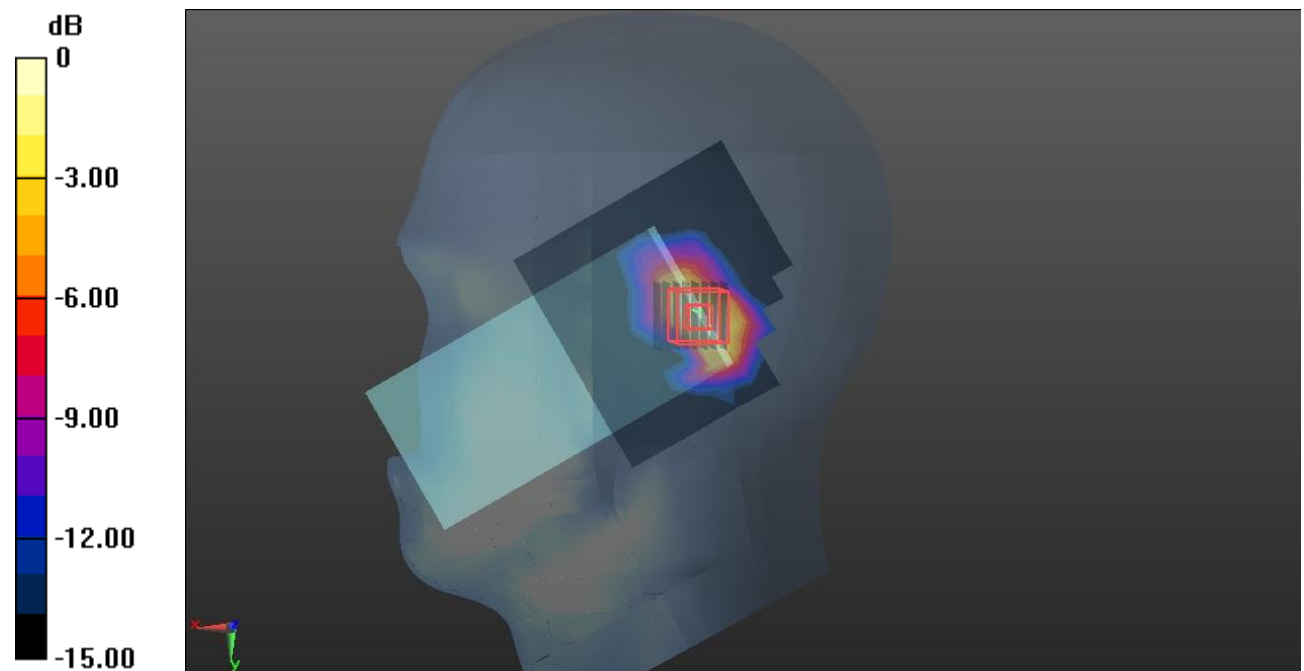
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.275 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.768 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.069 W/kg

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



0 dB = 0.408 W/kg = -3.89 dBW/kg

Plot 199#: WLAN 5.8G Mid_ Body Front**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

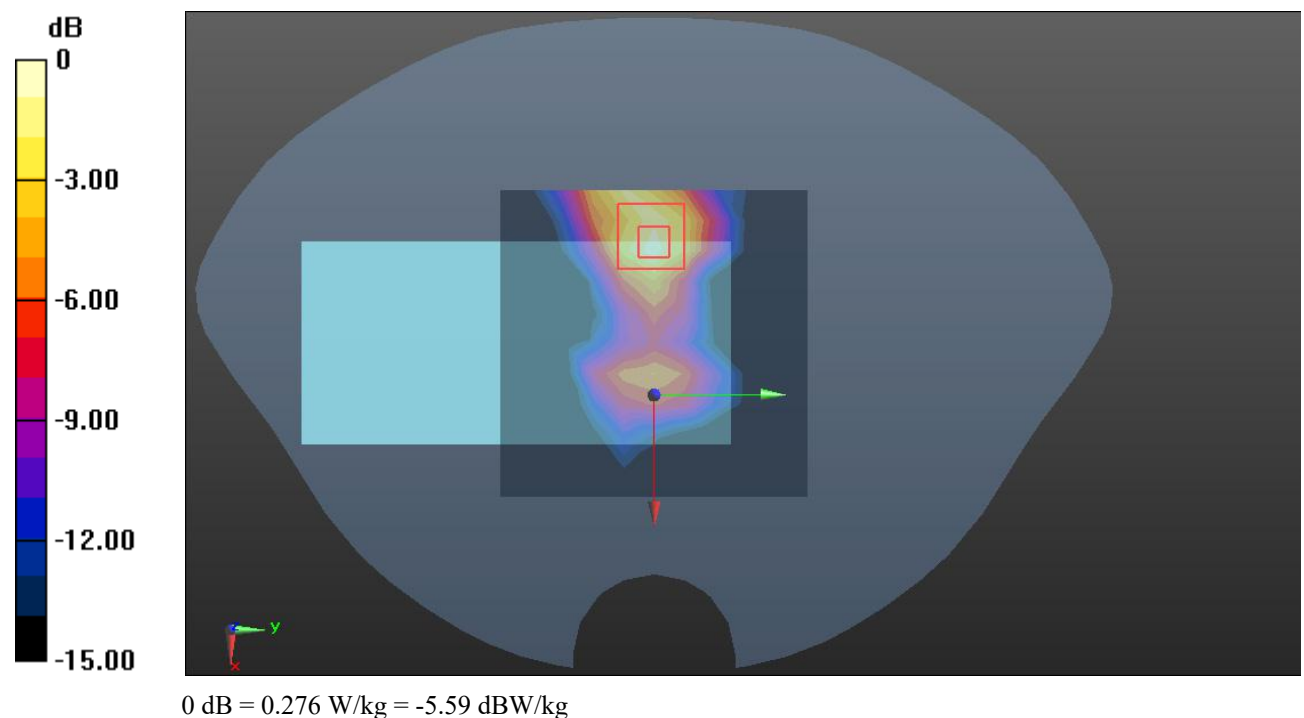
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.692 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



Plot 200#: WLAN 5.8G Mid_ Body Back**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

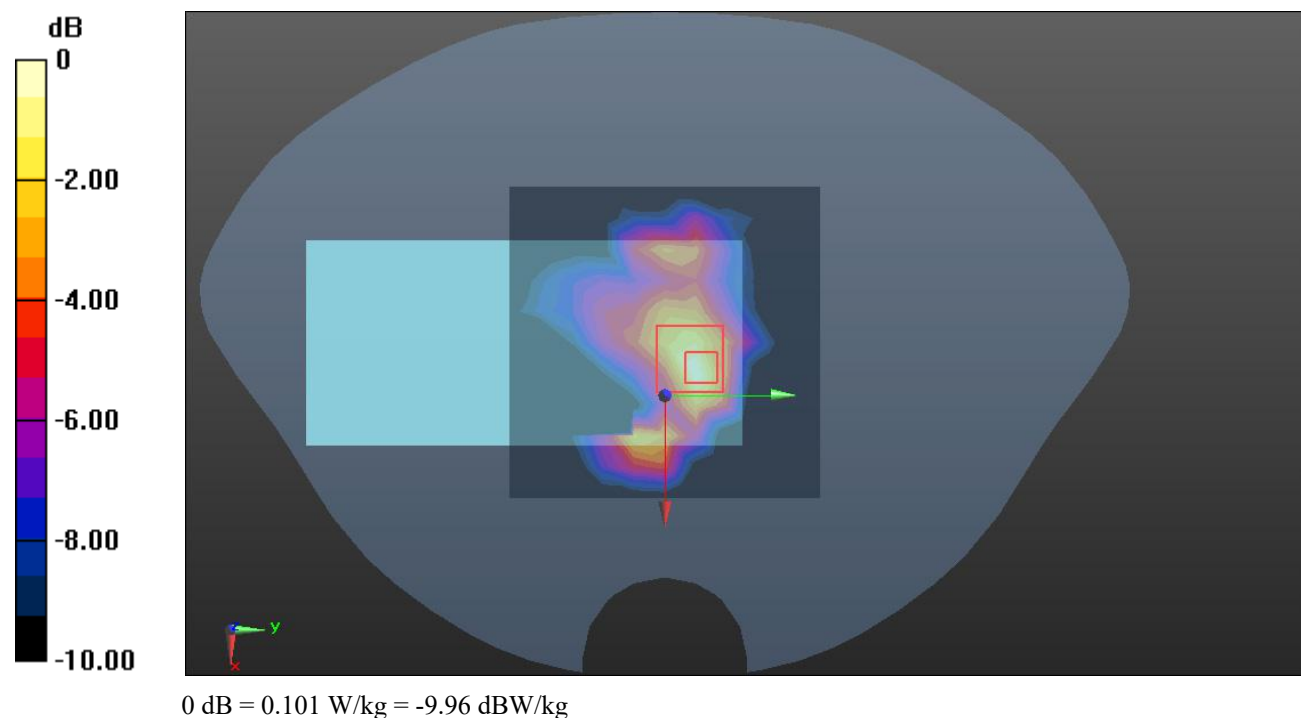
Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.024 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.016 W/kg

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



Plot 201#: WLAN 5.8G Mid_ Body Right**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0847 W/kg

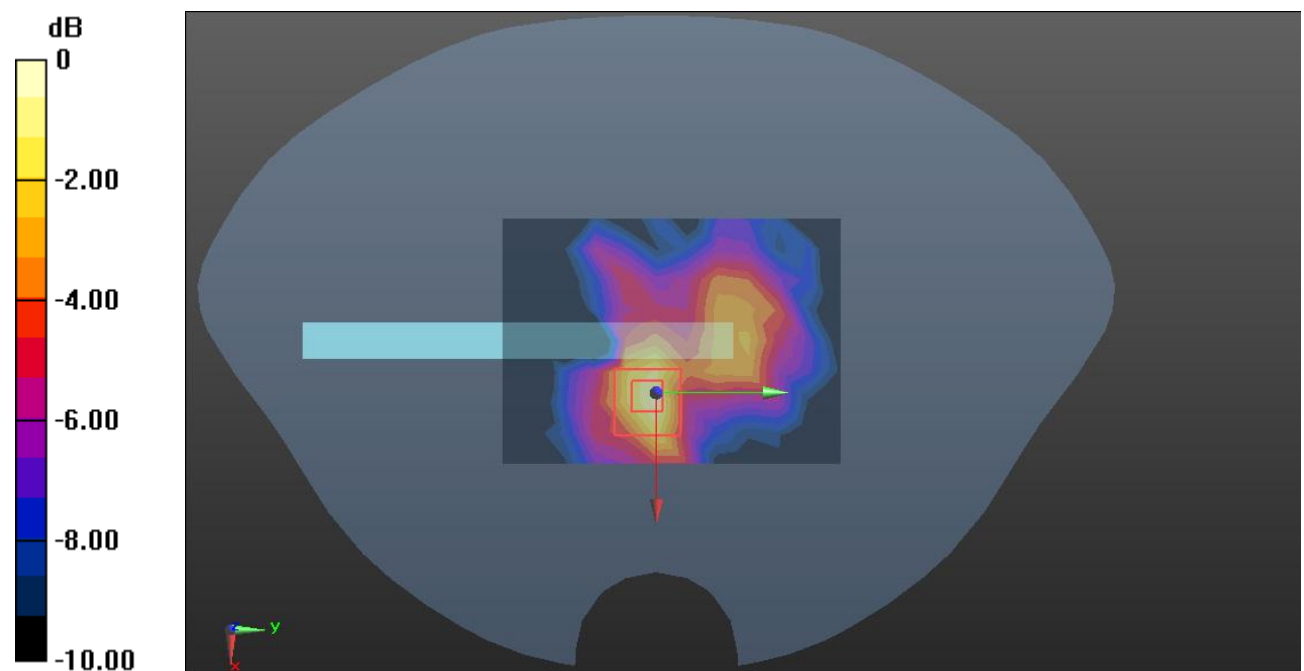
Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.965 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0926 W/kg



Plot 202#: WLAN 5.8G Mid_ Body Top**DUT: Mobile Phone; Type: X6528; Serial: 2A5C-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.484$ S/m; $\epsilon_r = 36.023$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- 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 (9x12x1): Measurement grid: dx=10mm, dy=10mm

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

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

Reference Value = 3.188 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.330 W/kg

