

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

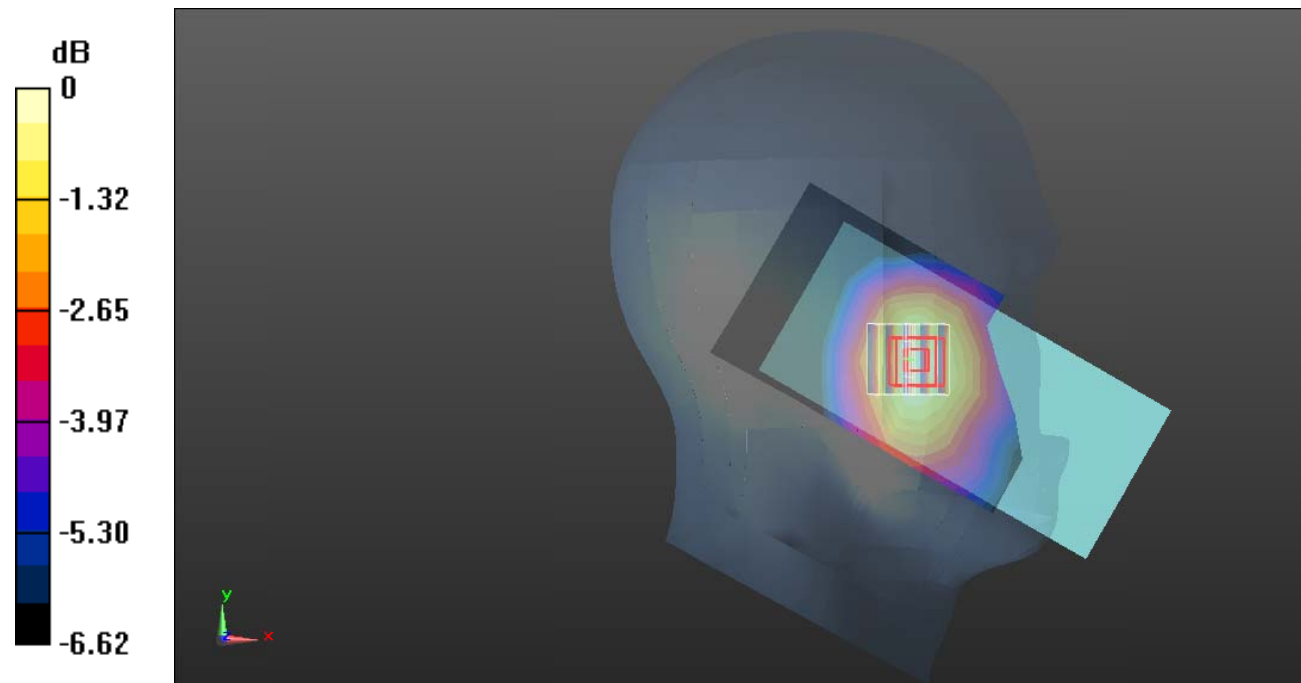
Communication System: GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.0575 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.278 V/m ; Power Drift = -0.13 dB Peak SAR (extrapolated) = 0.0750 W/kg **SAR(1 g) = 0.057 W/kg ; SAR(10 g) = 0.043 W/kg** Maximum value of SAR (measured) = 0.0595 W/kg  $0 \text{ dB} = 0.0595 \text{ W/kg} = -12.25 \text{ dB dBW/kg}$

Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0349 W/kg

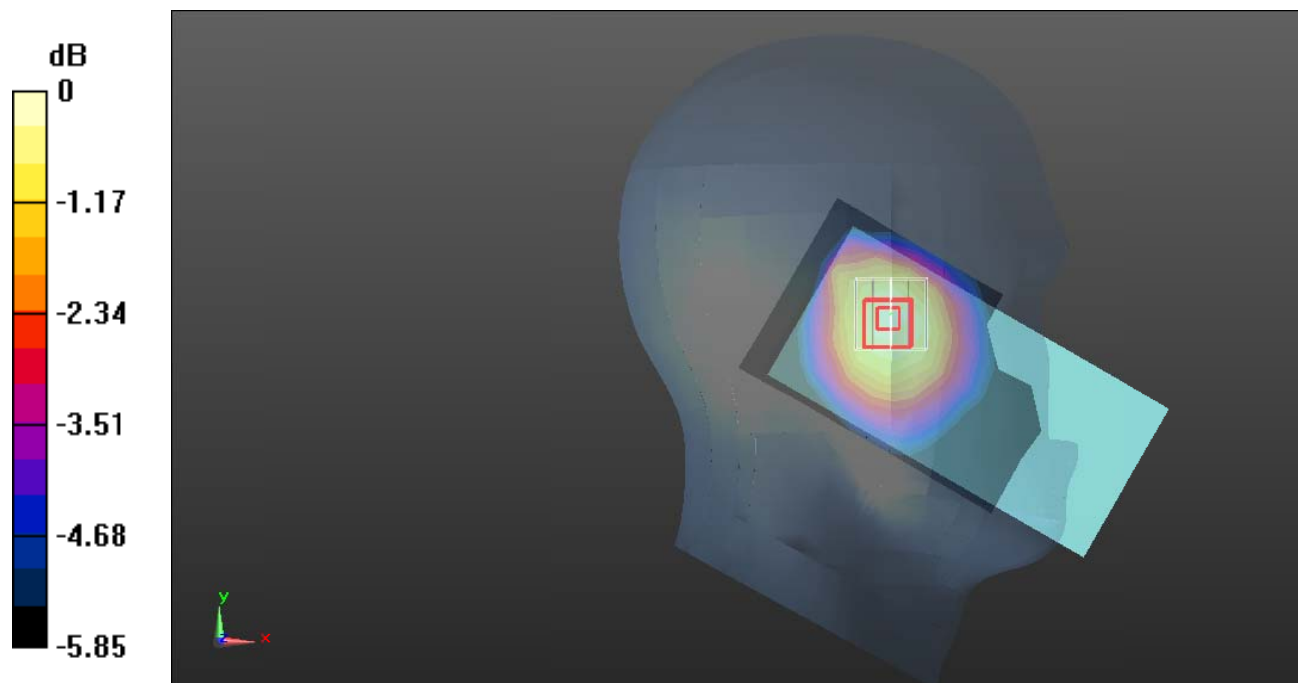
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.242 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.026 W/kg

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



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

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0737 W/kg

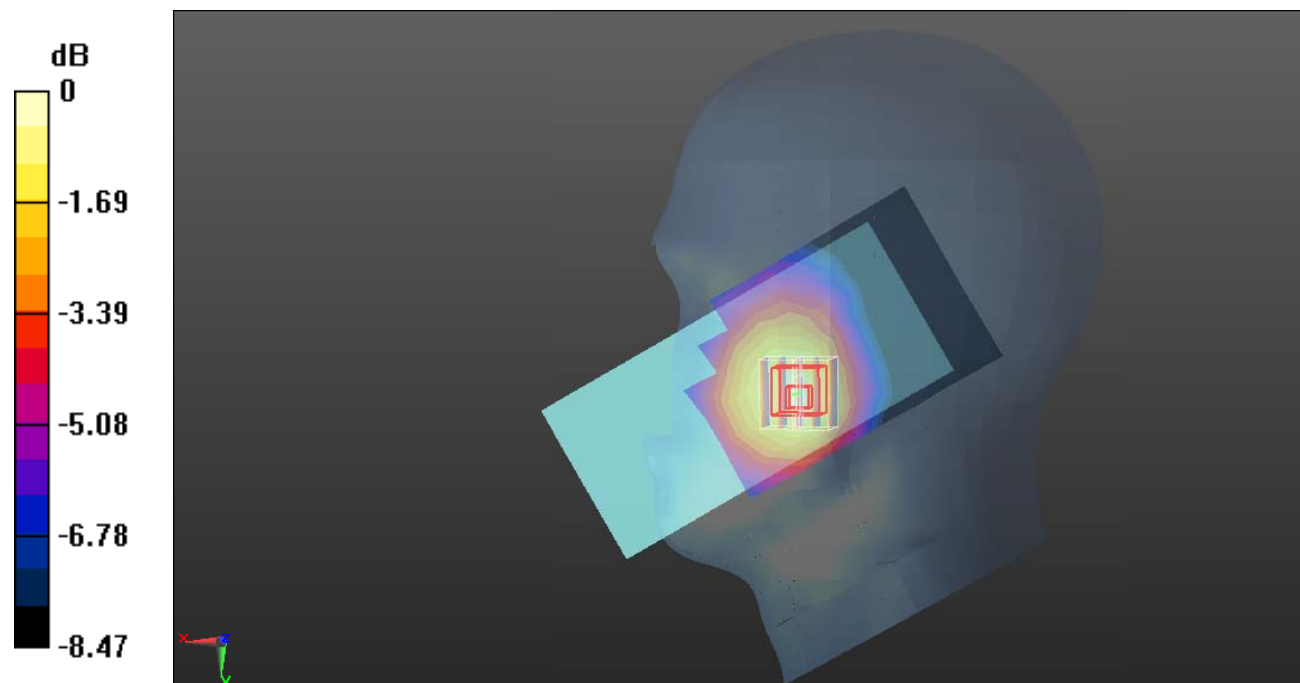
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.381 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0768 W/kg



0 dB = 0.0768 W/kg = -11.15 dB dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0308 W/kg

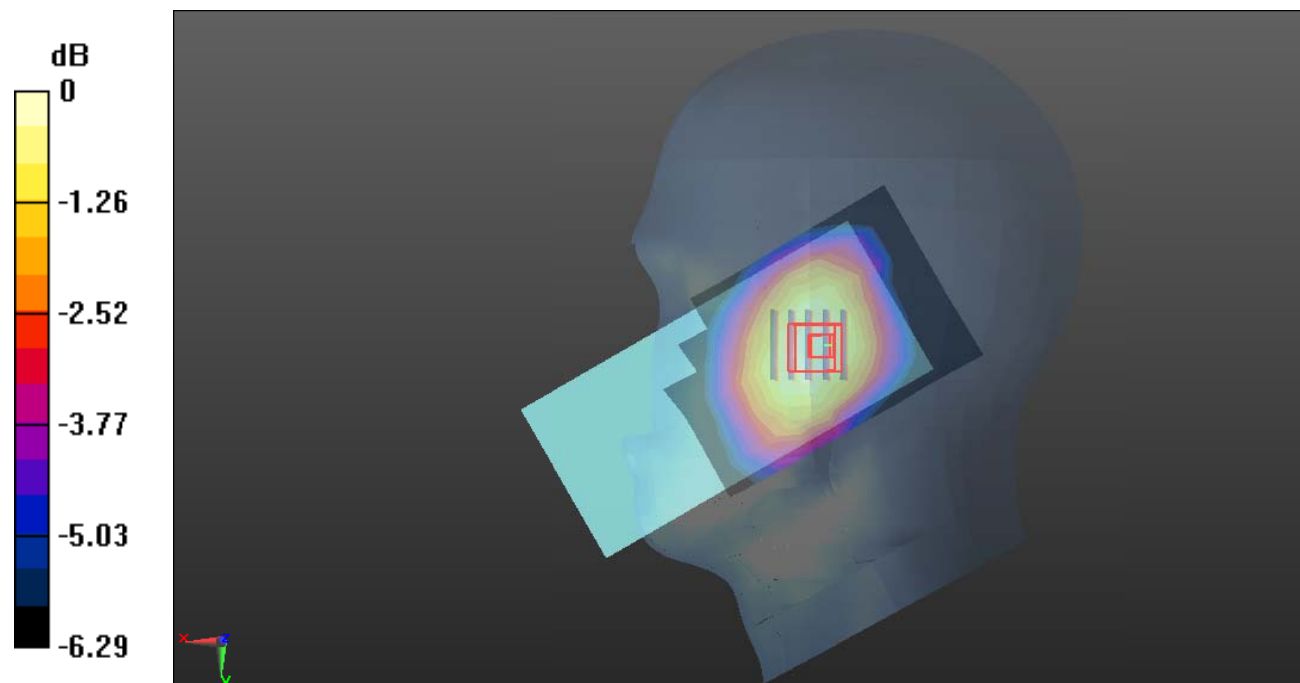
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.128 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0310 W/kg



0 dB = 0.0310 W/kg = -15.09 dB dBW/kg

Test Plot 5#: GSM 850_Body Worn Front_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.0716 W/kg

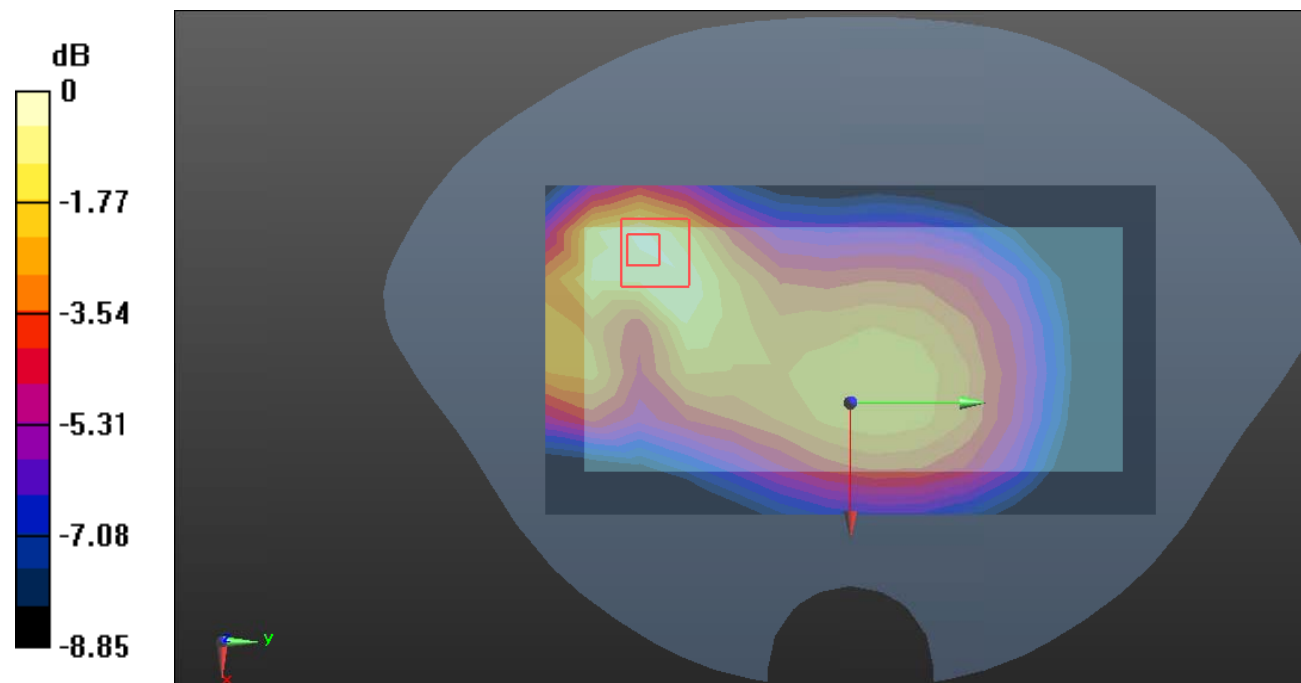
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.578 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0780 W/kg



0 dB = 0.0780 W/kg = -11.08 dB dBW/kg

Test Plot 6#: GSM 850_Body Worn Back_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.899$; $\rho = 1000$ kg/m³

Phantom section: Flat 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 V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

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

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

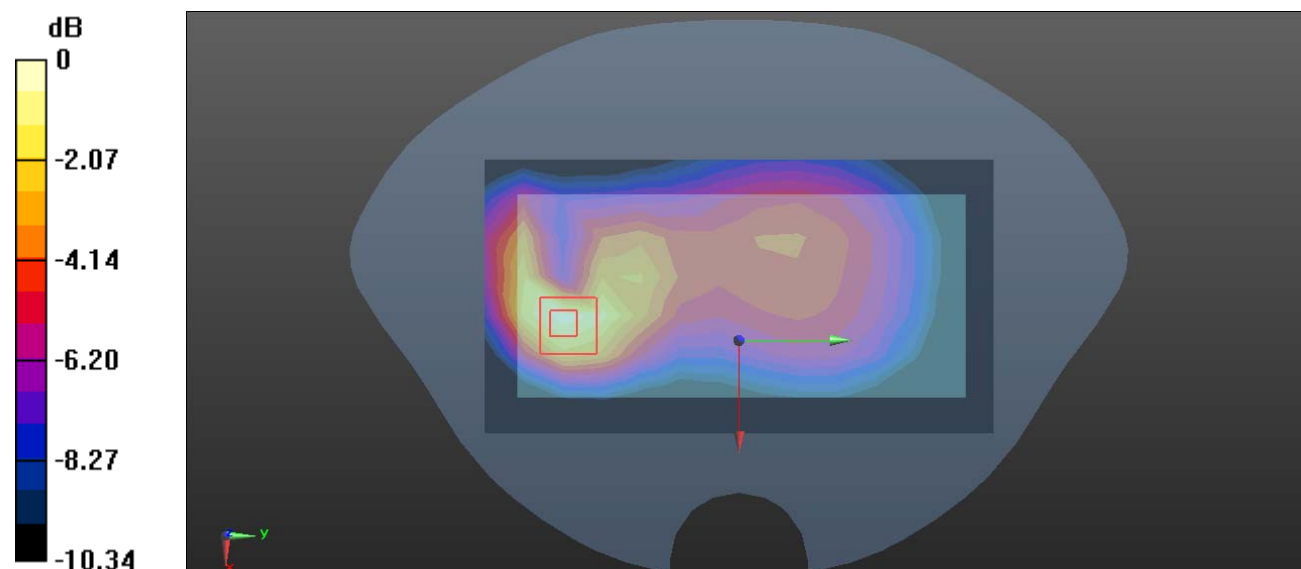
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.827 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Plot 7#: GSM 850_Body Worn Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.175 W/kg

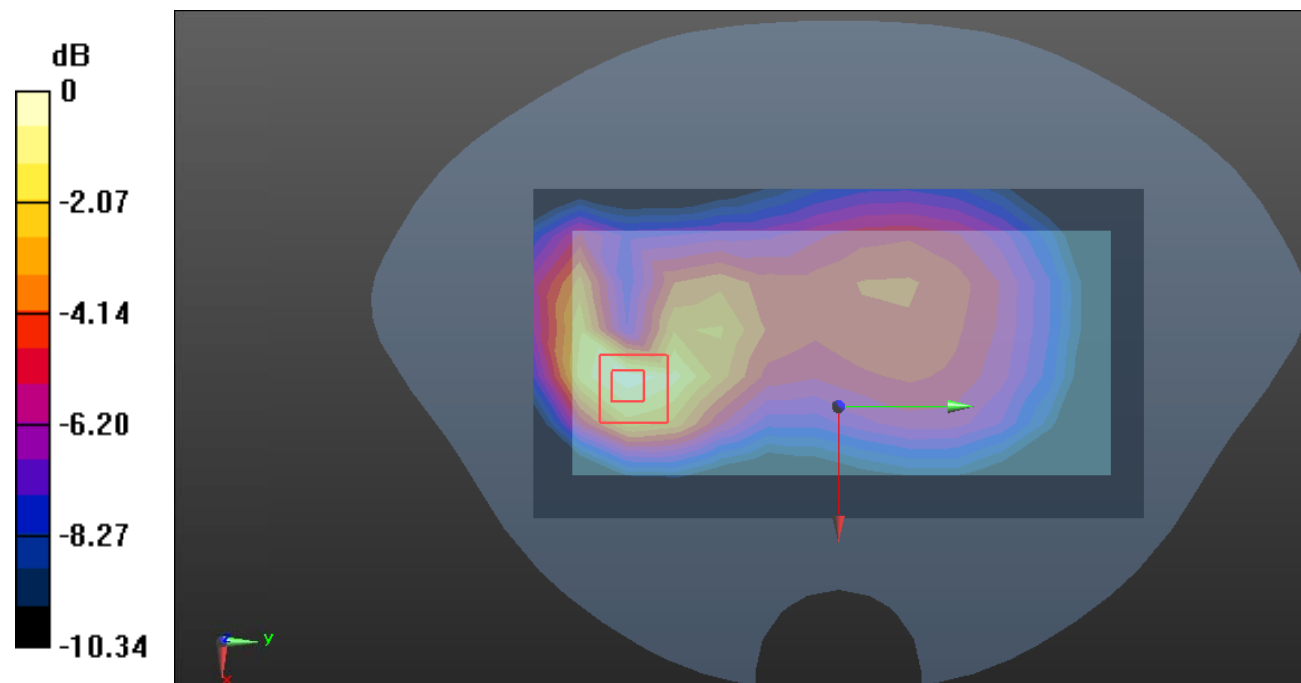
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.086 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



Test Plot 8#: GSM 850_Body Worn Back_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

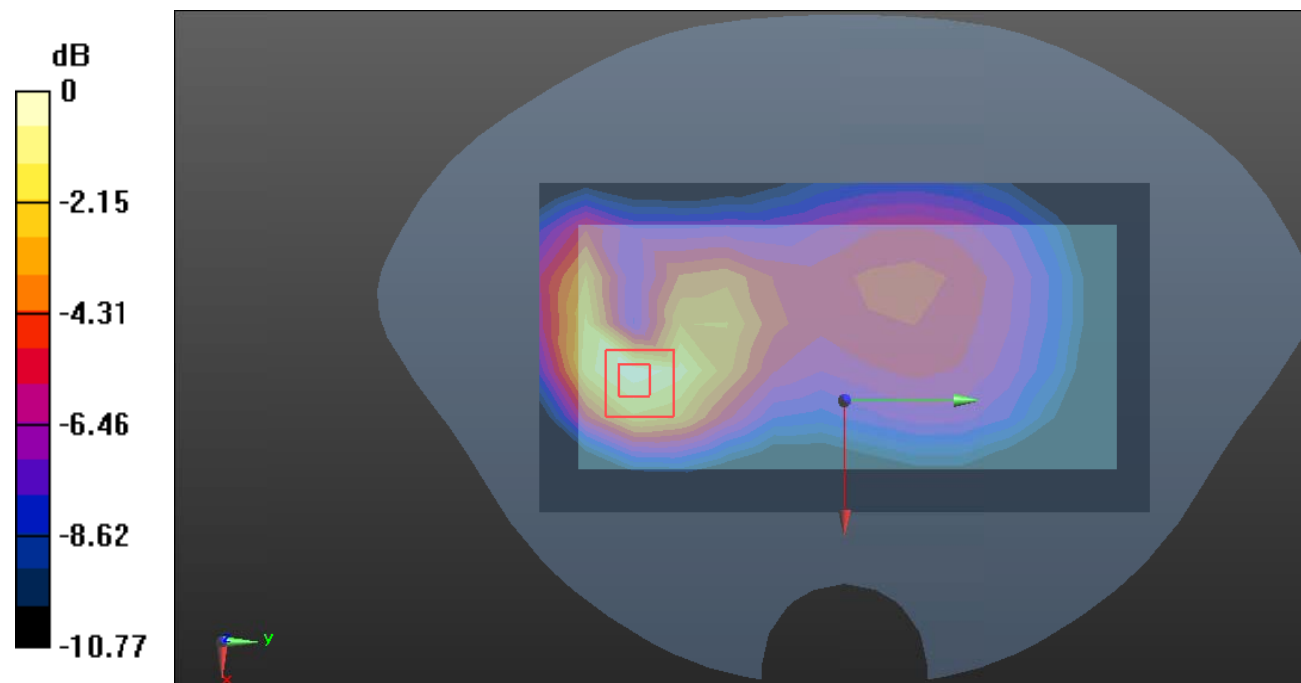
Communication System: GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.942 \text{ S/m}$; $\epsilon_r = 41.264$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.168 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.336 V/m ; Power Drift = -0.14 dB Peak SAR (extrapolated) = 0.296 W/kg **SAR(1 g) = 0.160 W/kg ; SAR(10 g) = 0.088 W/kg** Maximum value of SAR (measured) = 0.174 W/kg 0 dB = 0.174 W/kg = -7.59 dB dBW/kg

Test Plot 9#: GSM 850_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.0777 W/kg

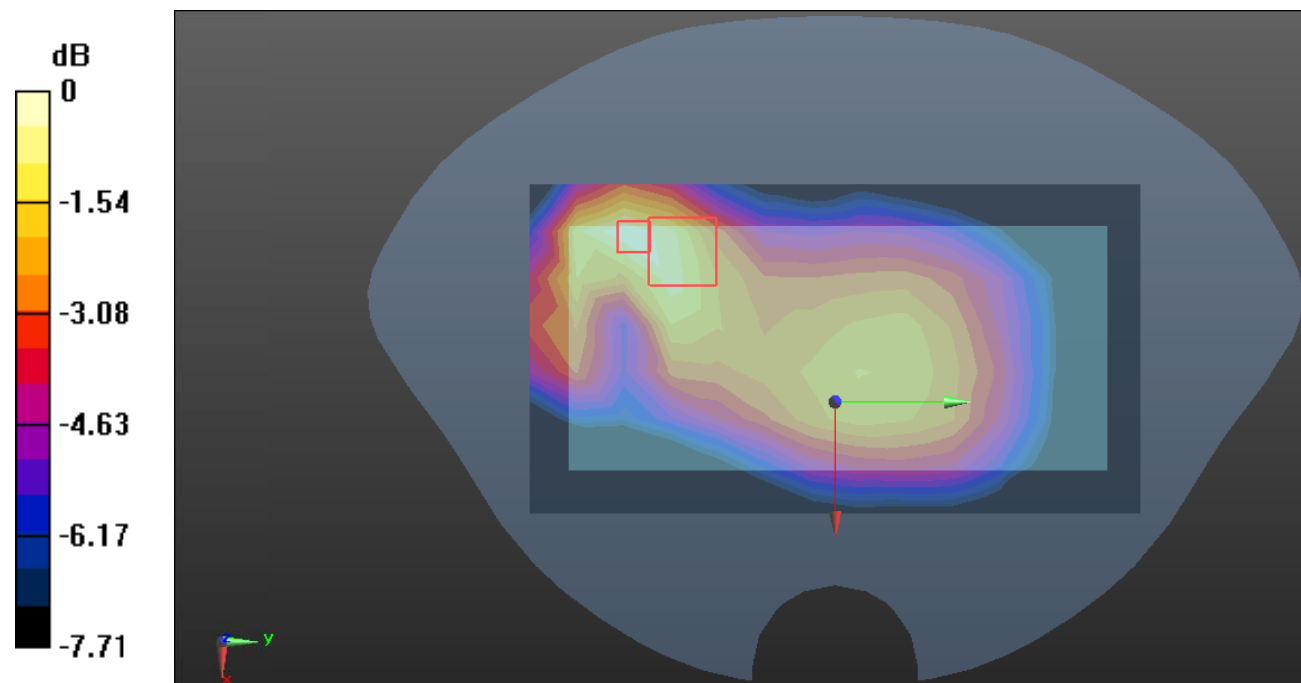
Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.787 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0773 W/kg



0 dB = 0.0773 W/kg = -11.12 dB dBW/kg

Test Plot 10#: GSM 850_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.112 W/kg

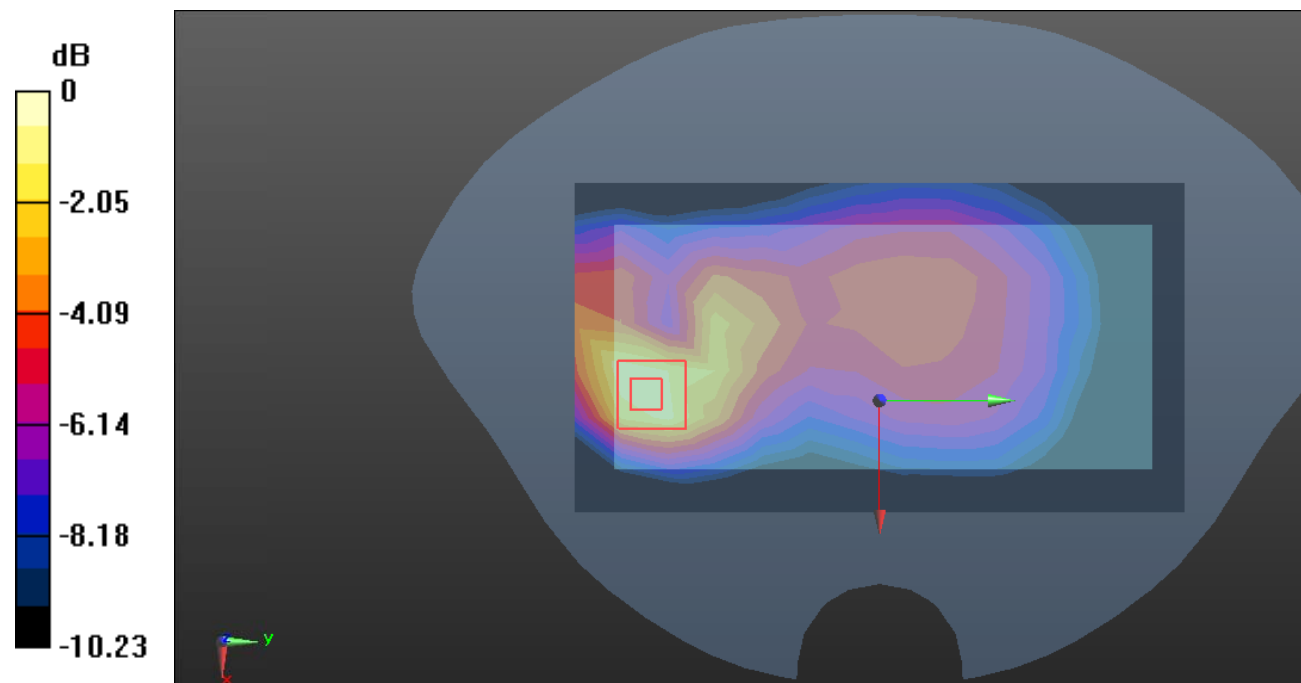
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.180 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.065 W/kg

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



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

Test Plot 11#: GSM 850_Body Left_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0409 W/kg

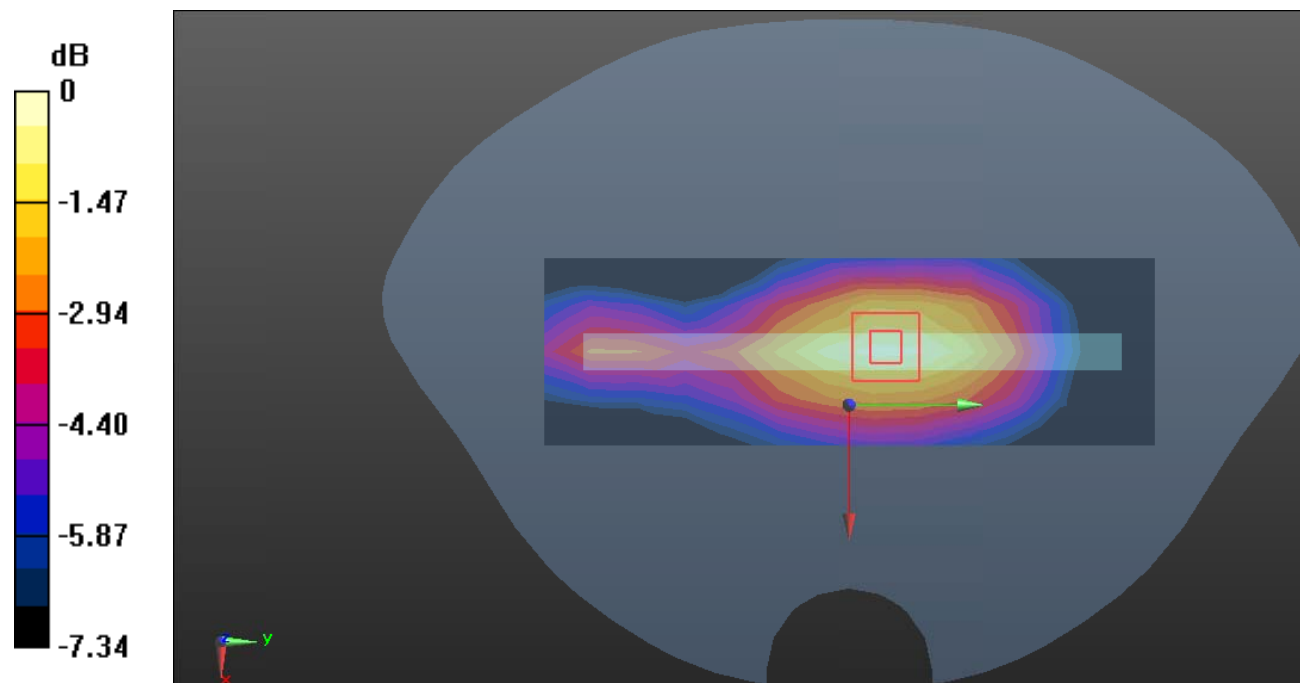
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.812 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0600 W/kg

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

Maximum value of SAR (measured) = 0.0436 W/kg



Test Plot 12#: GSM 850_Body Right_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0863 W/kg

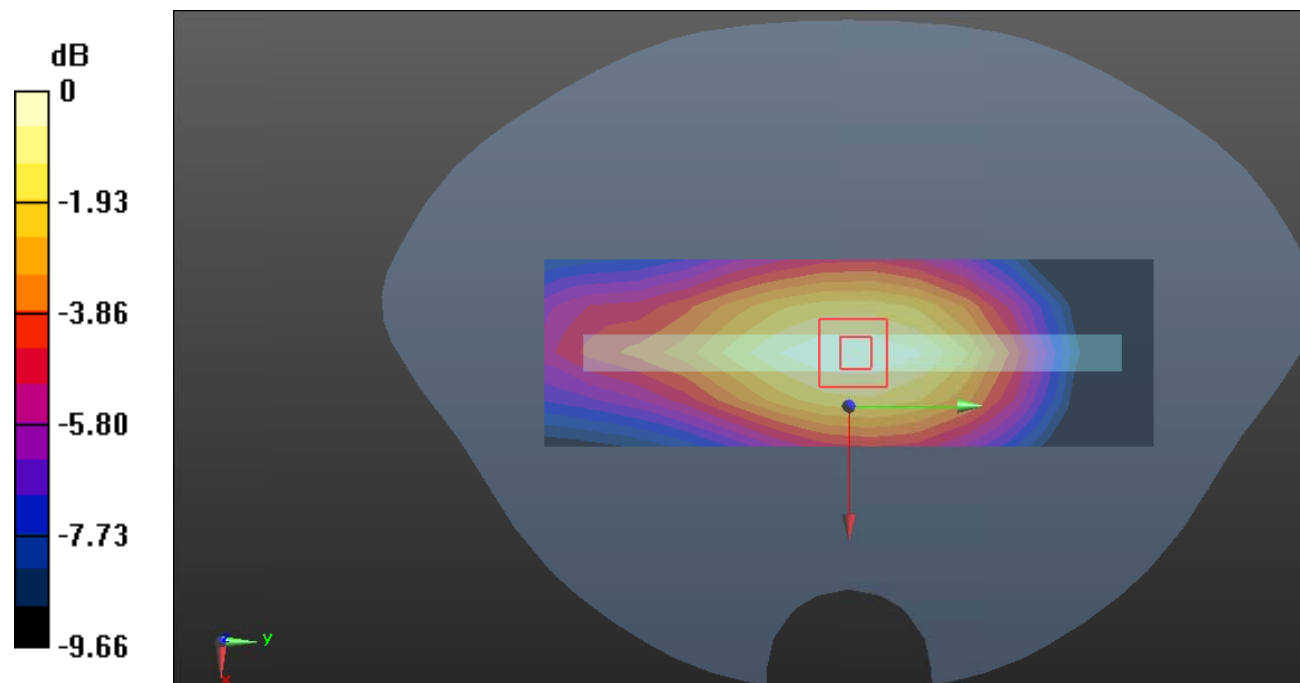
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.00 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0869 W/kg



Test Plot 13#: GSM 850_Body Bottom_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0625 W/kg

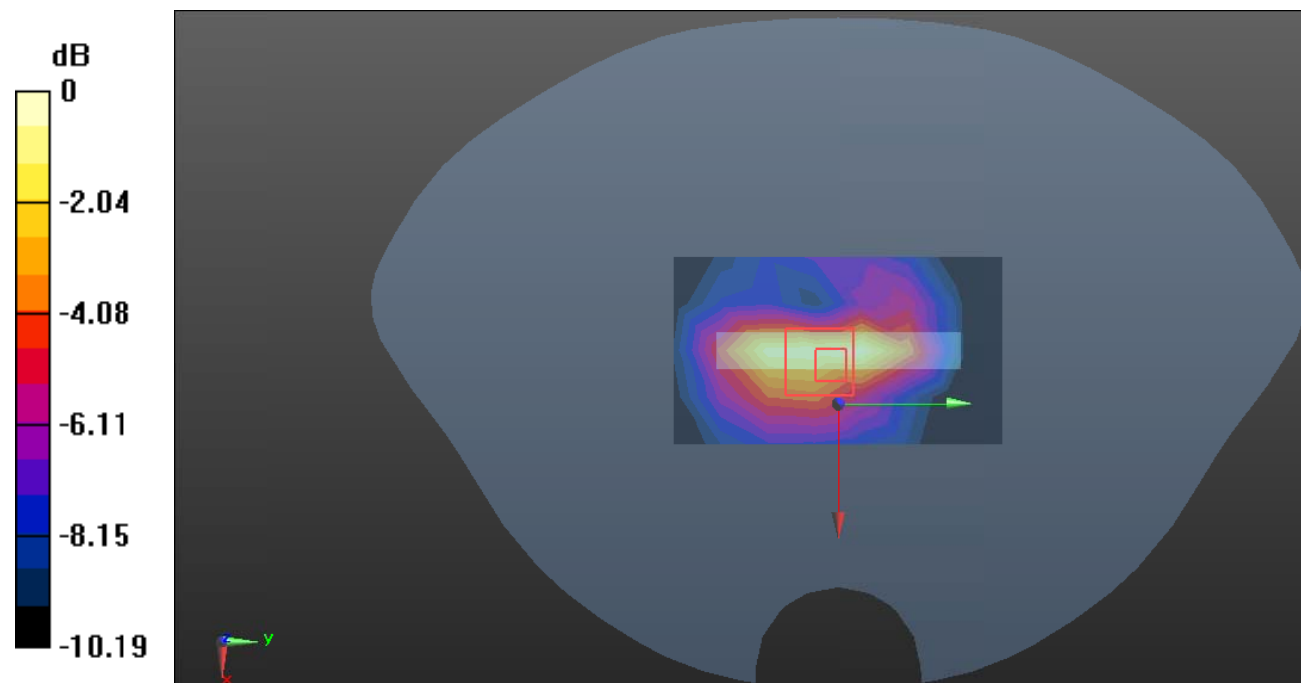
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.335 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0707 W/kg



0 dB = 0.0707 W/kg = -11.51 dB dBW/kg

Test Plot 14#: PCS 1900_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.369 W/kg

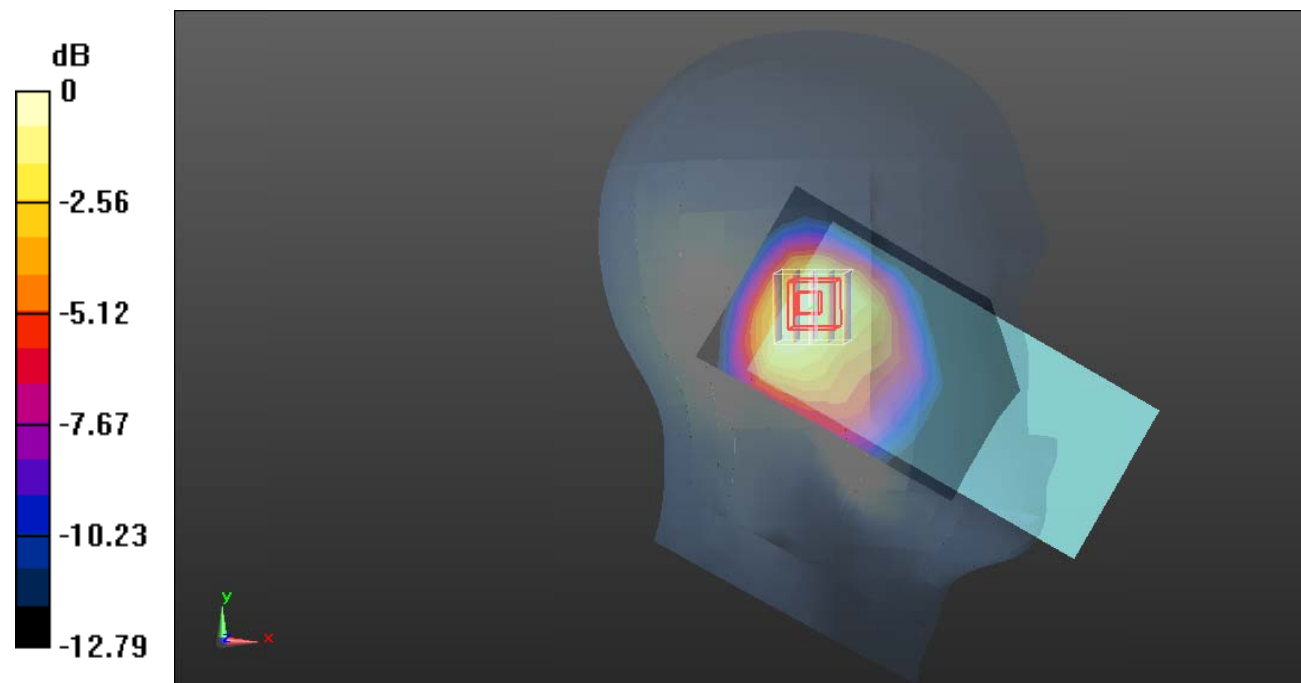
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.37 dB dBW/kg

Test Plot 15#: PCS 1900_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

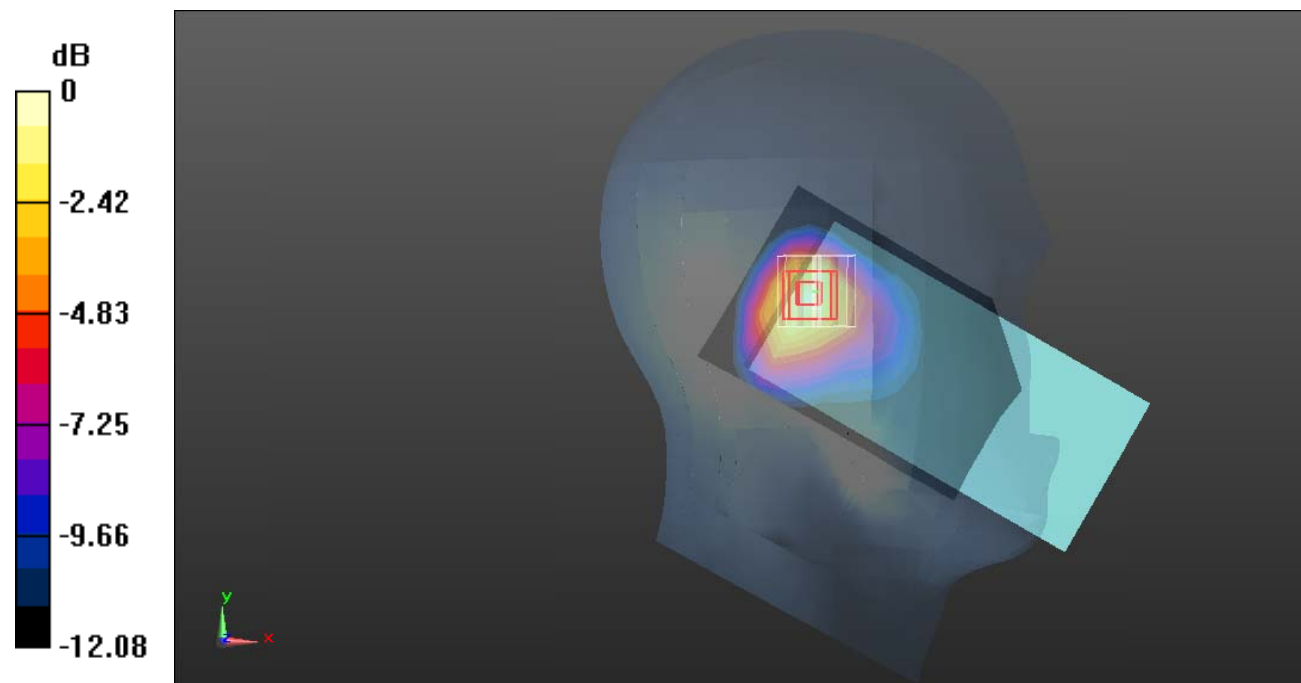
Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.500 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 19.34 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.799 W/kg **SAR(1 g) = 0.470 W/kg ; SAR(10 g) = 0.267 W/kg** Maximum value of SAR (measured) = 0.513 W/kg  $0 \text{ dB} = 0.513 \text{ W/kg} = -2.90 \text{ dB dBW/kg}$

Test Plot 16#: PCS 1900_Head Right Cheek_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.369 \text{ S/m}$; $\epsilon_r = 40.688$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1850.2 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

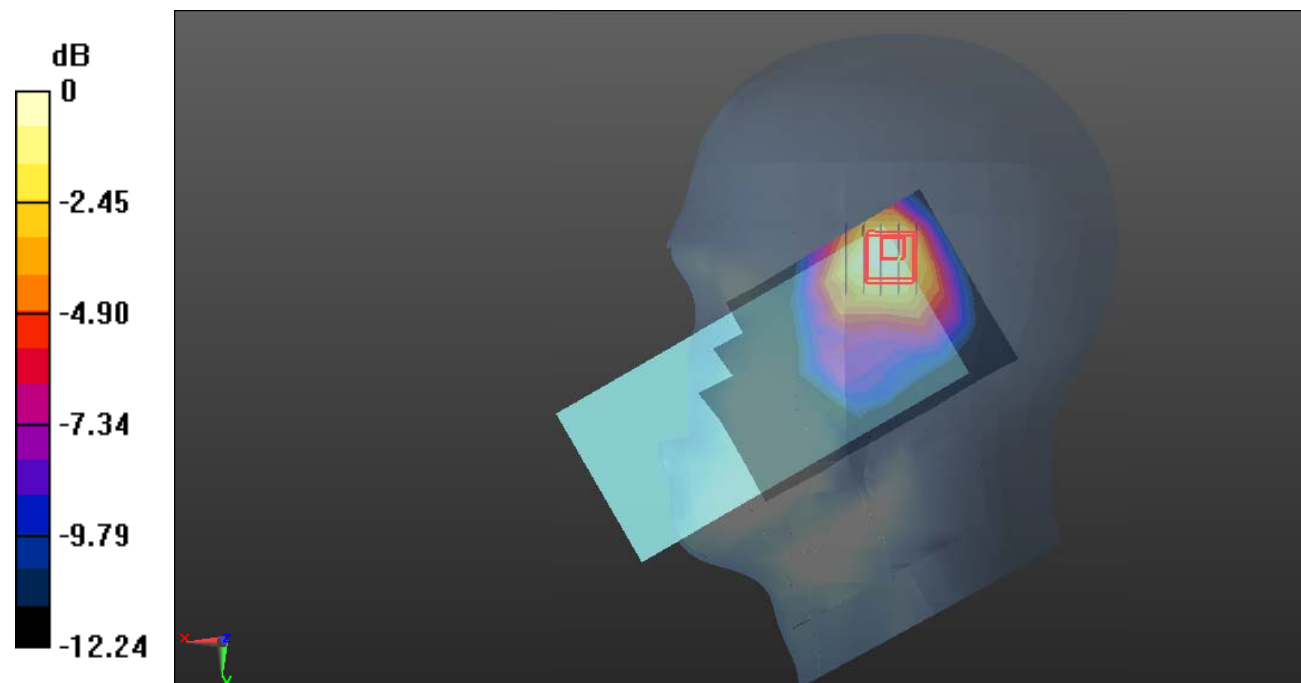
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.26 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.572 W/kg

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



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

Test Plot 17#: PCS 1900_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 1.07 W/kg

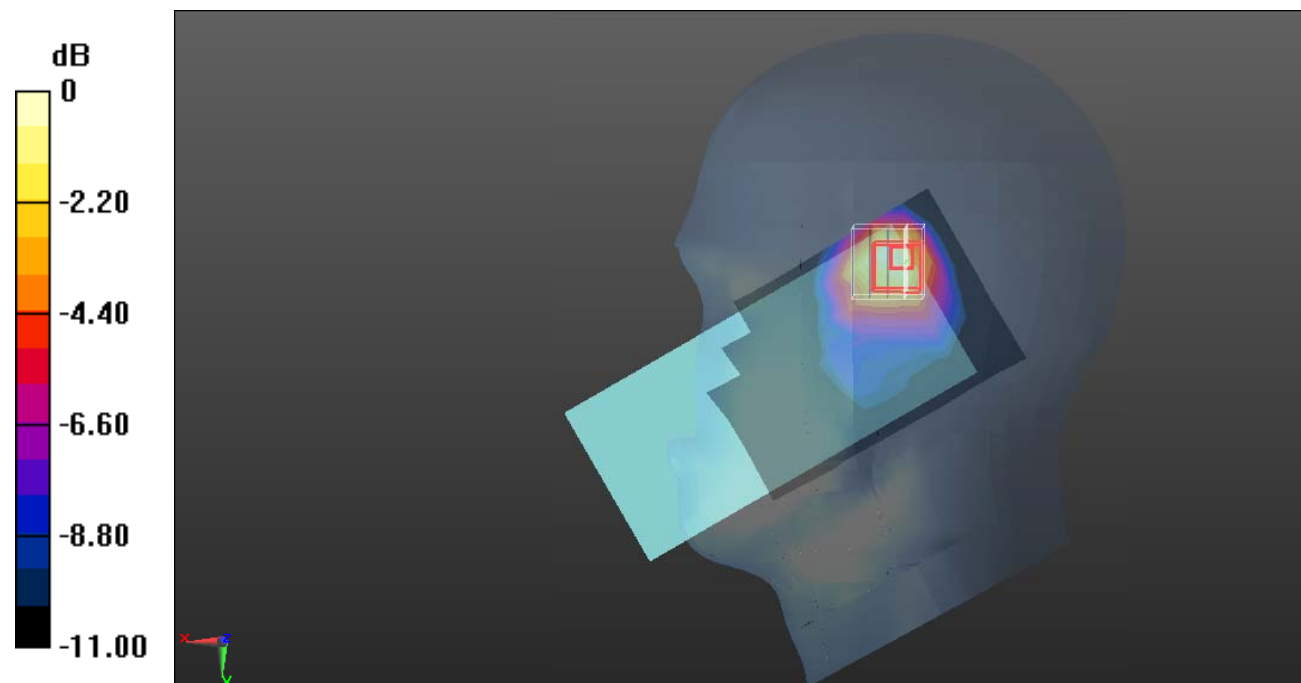
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.94 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.497 W/kg

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



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

Test Plot 18#: PCS 1900_Head Right Cheek_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.885$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1909.8 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:1470
- 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) = 0.952 W/kg

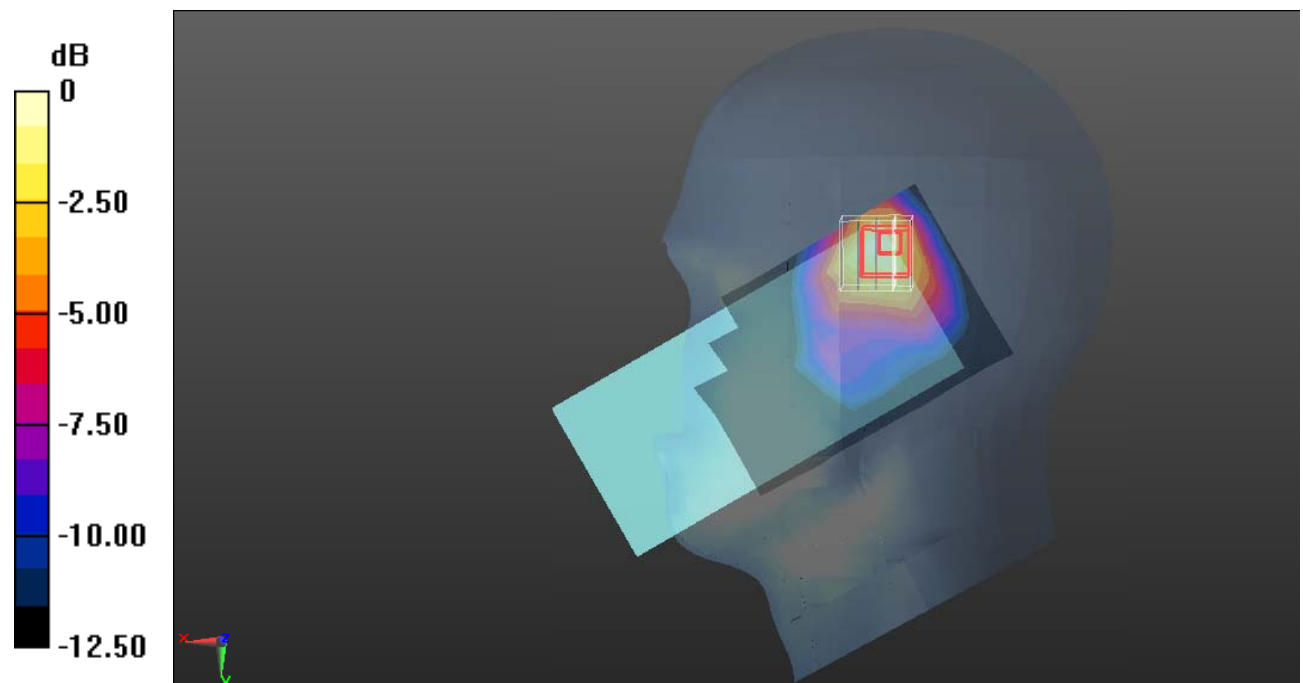
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.75 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.506 W/kg

Maximum value of SAR (measured) = 0.975 W/kg



0 dB = 0.975 W/kg = -0.11 dB dBW/kg

Test Plot 19#: PCS 1900_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.457 W/kg

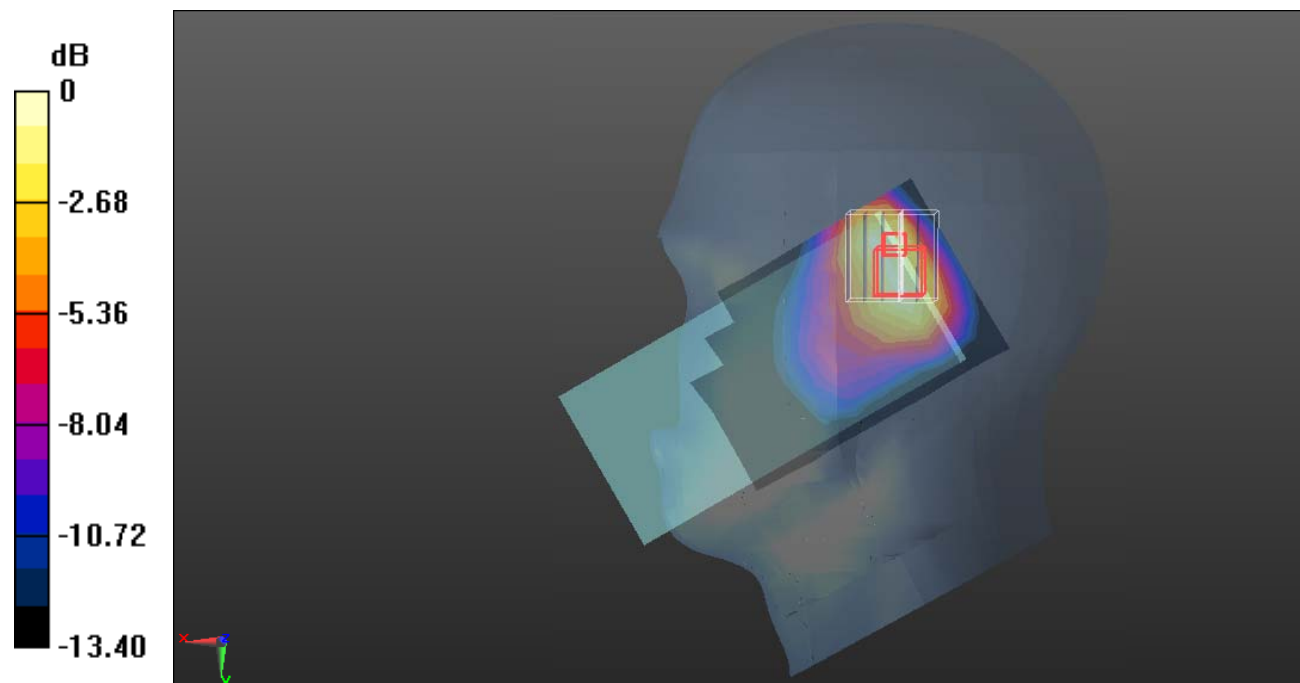
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.65 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.501 W/kg



0 dB = 0.501 W/kg = -3.00 dB dBW/kg

Test Plot 20#: PCS 1900_Body Worn Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.126 W/kg

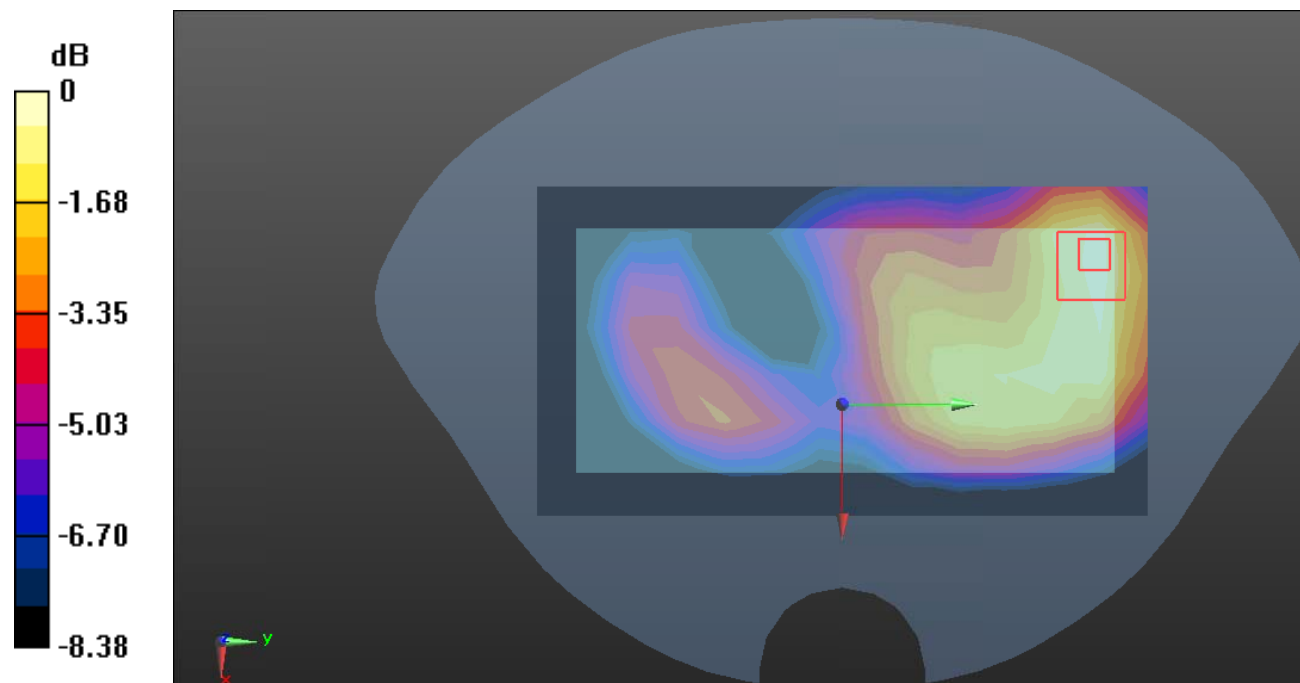
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.134 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dB dBW/kg

Test Plot 21#: PCS 1900_Body Worn Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.183 W/kg

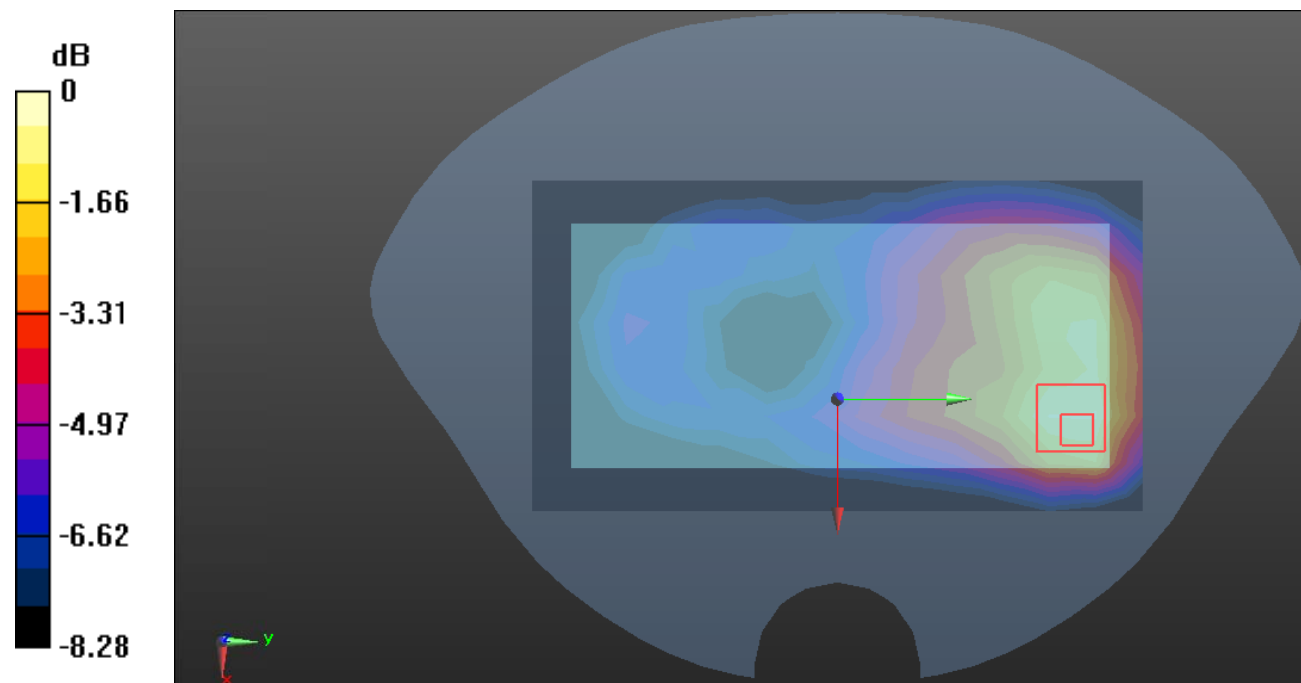
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.180 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.113 W/kg

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



Test Plot 22#: PCS 1900_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.219 W/kg

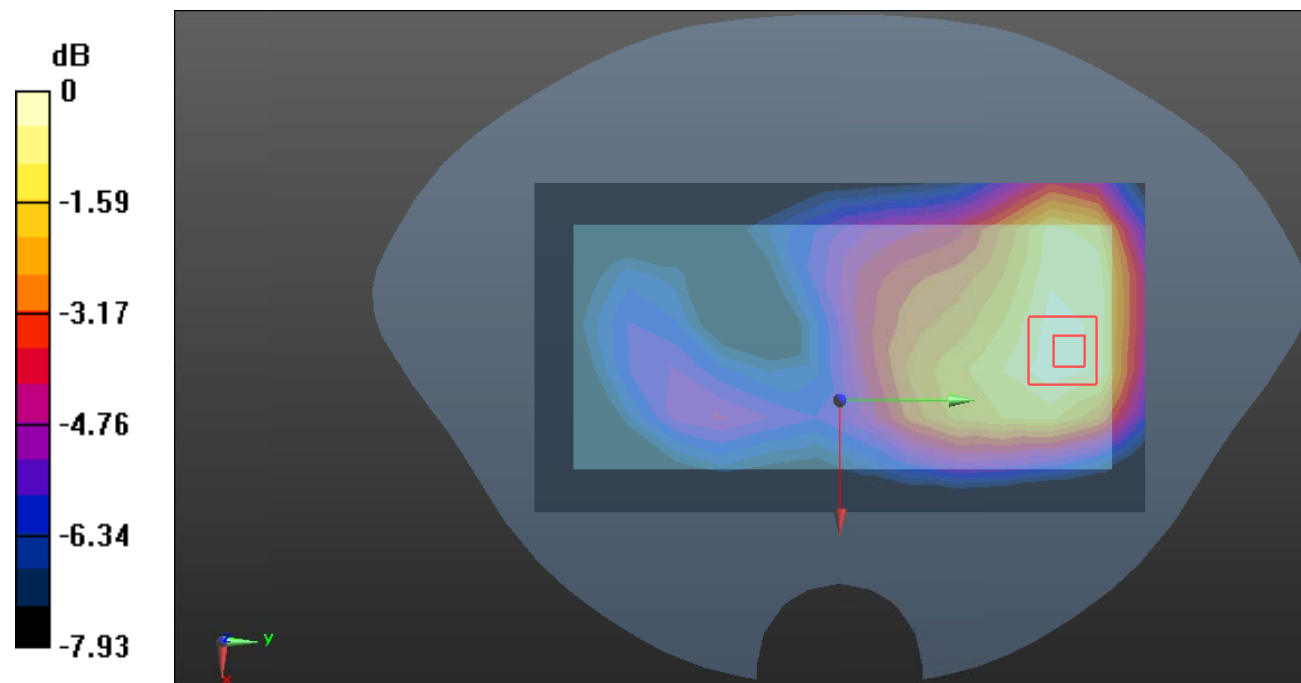
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.035 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.332 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.135 W/kg

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



Test Plot 23#: PCS 1900_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.286 W/kg

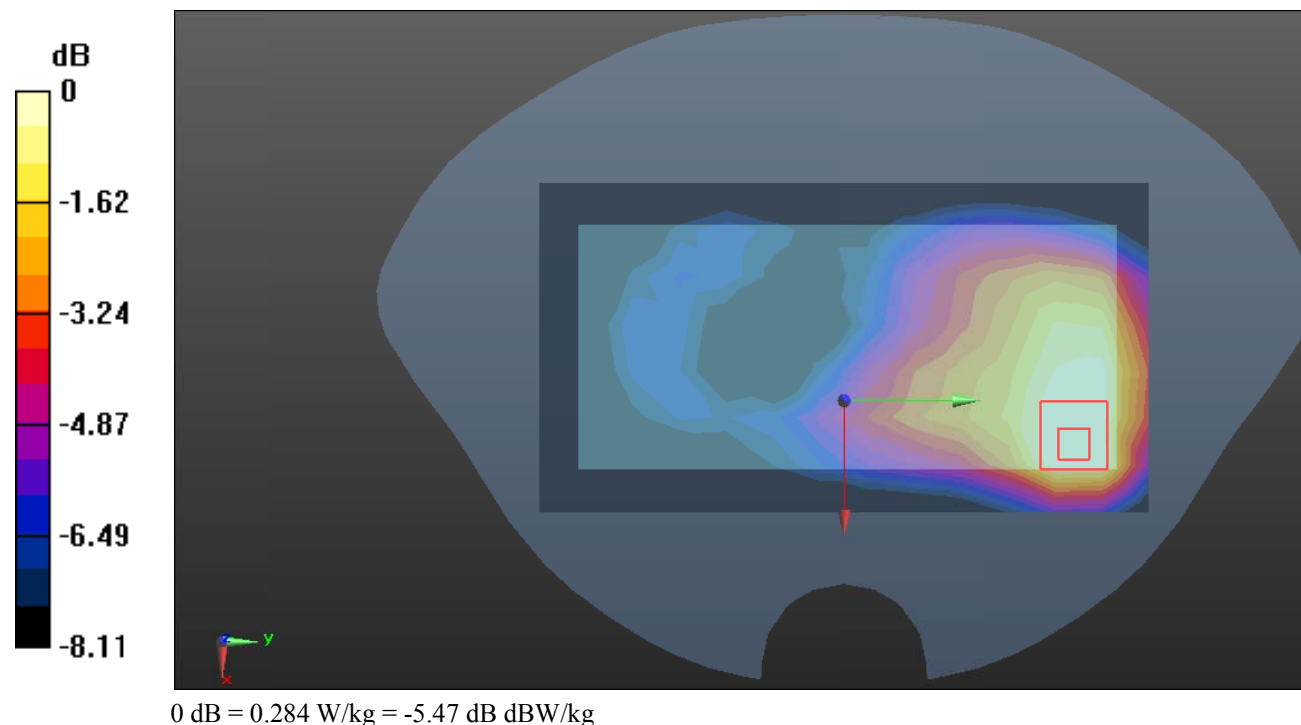
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.985 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.150 W/kg

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



Test Plot 24#: PCS 1900_Body Left_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.281 W/kg

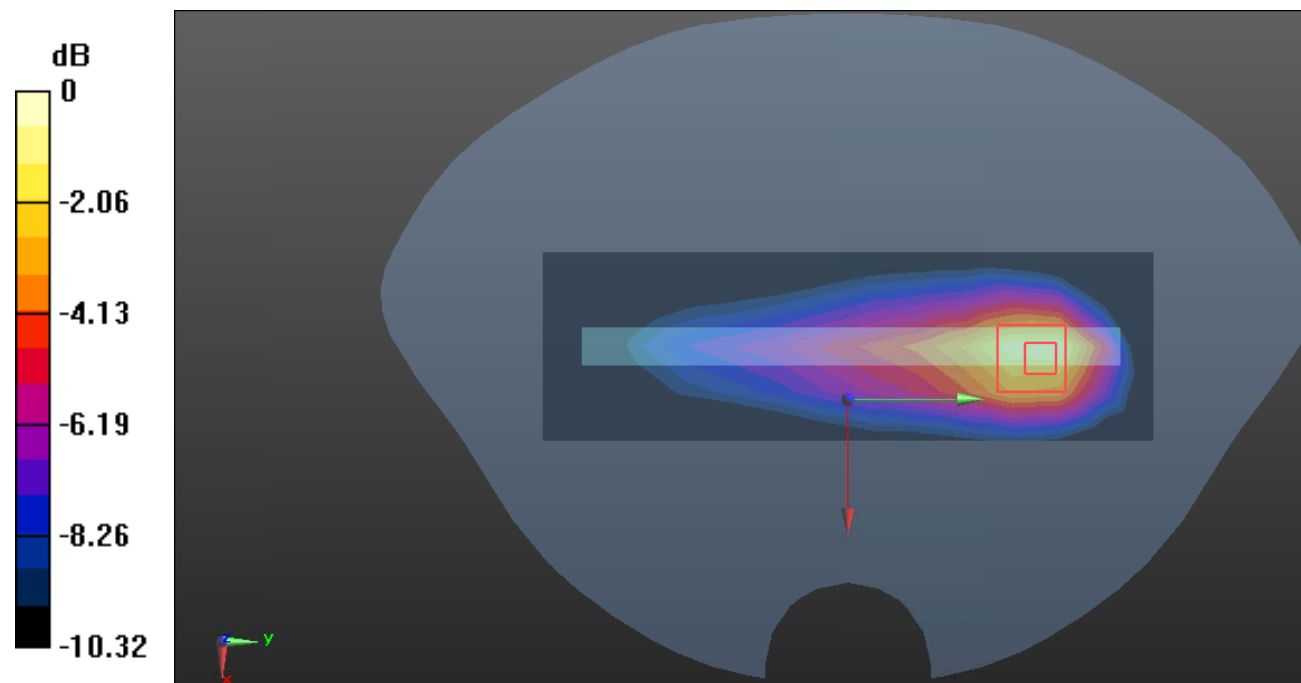
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.743 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.561 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.152 W/kg

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



0 dB = 0.324 W/kg = -4.89 dB dBW/kg

Test Plot 25#: PCS 1900_Body Top_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.260 W/kg

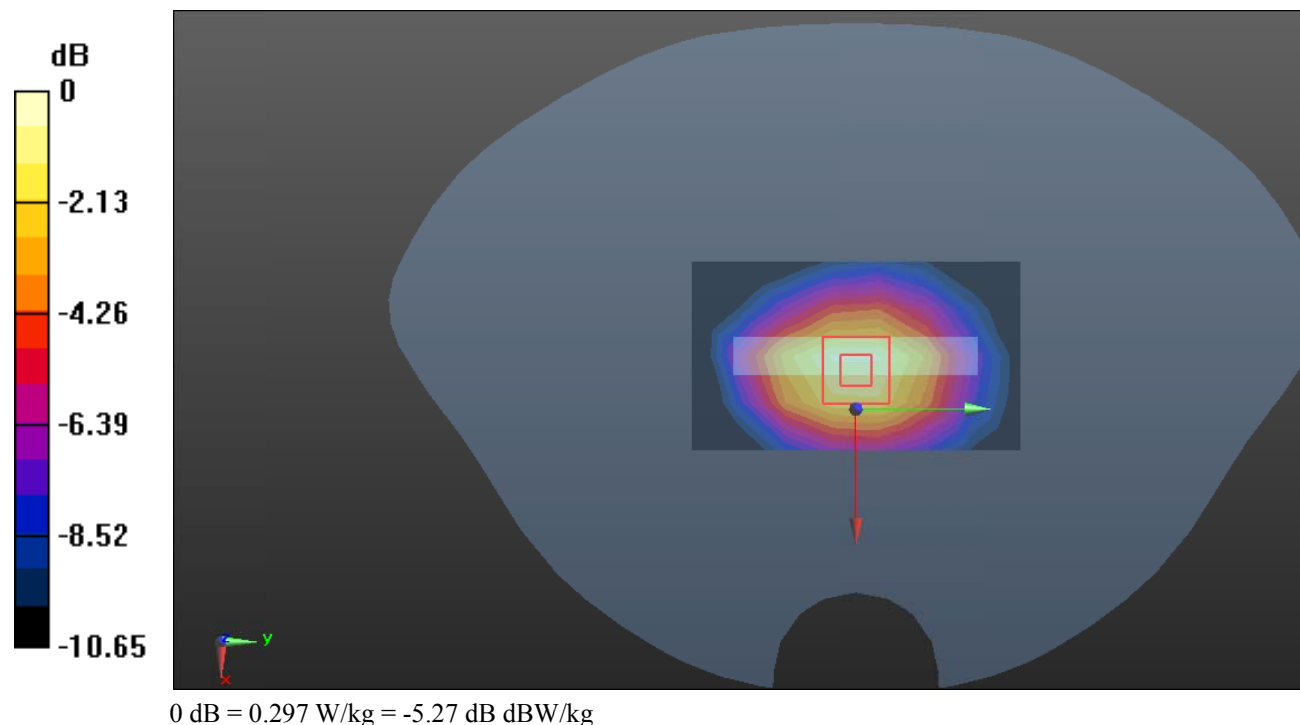
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.17 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



Test Plot 26#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.883 W/kg

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

Reference Value = 20.90 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.489 W/kg

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



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

Test Plot 27#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.880 W/kg

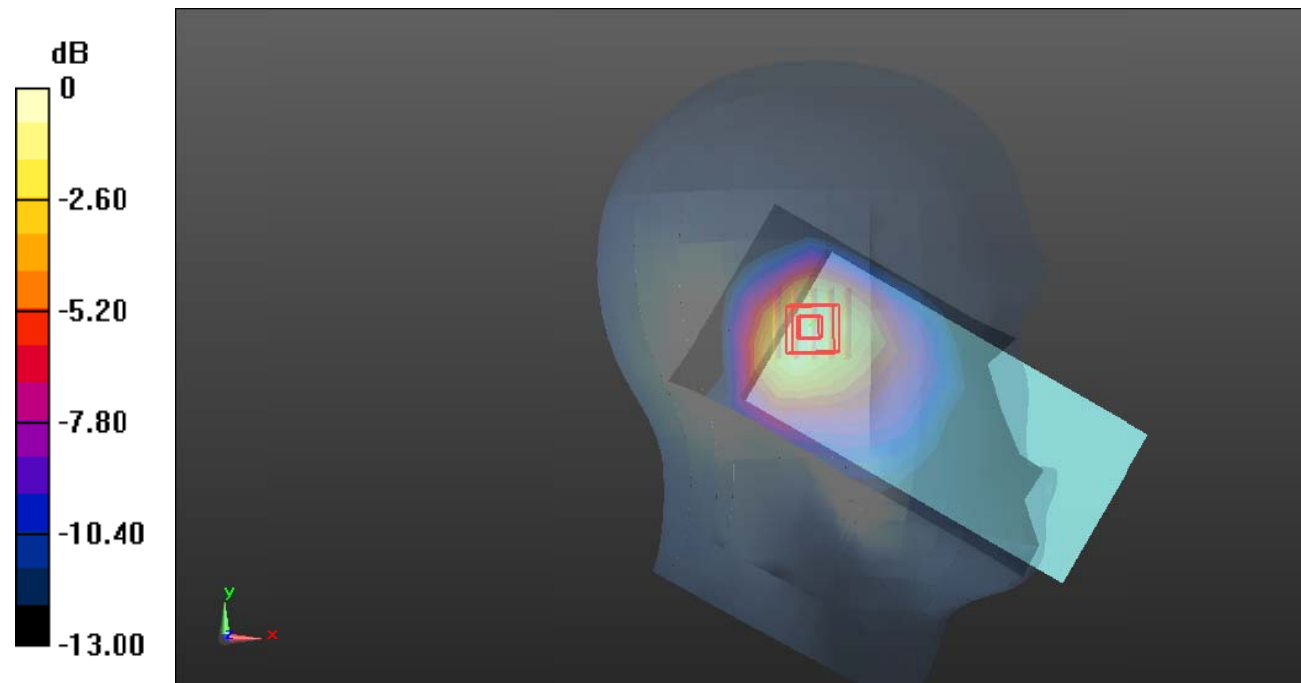
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.96 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.921 W/kg = -0.36 dB dBW/kg

Test Plot 28#: WCDMA Band 2_Head Right Cheek_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.667$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1852.4 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.25 W/kg

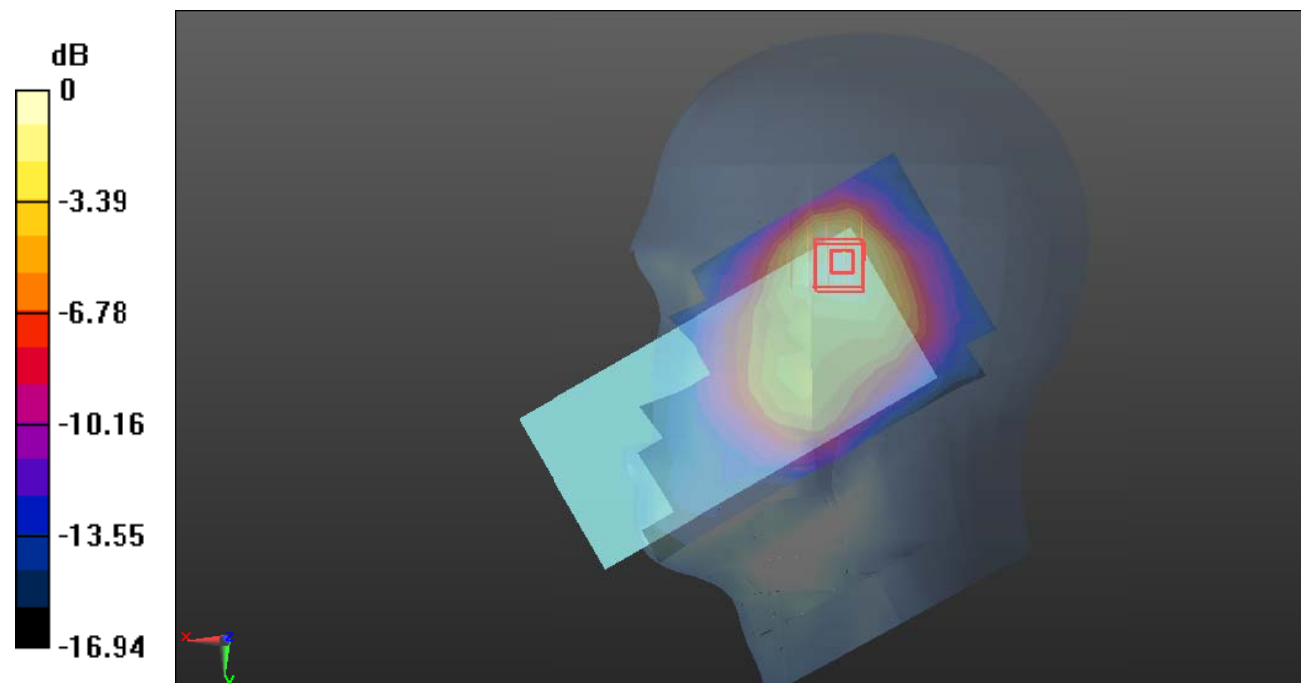
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.91 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.598 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dB dBW/kg

Test Plot 29#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.55 W/kg

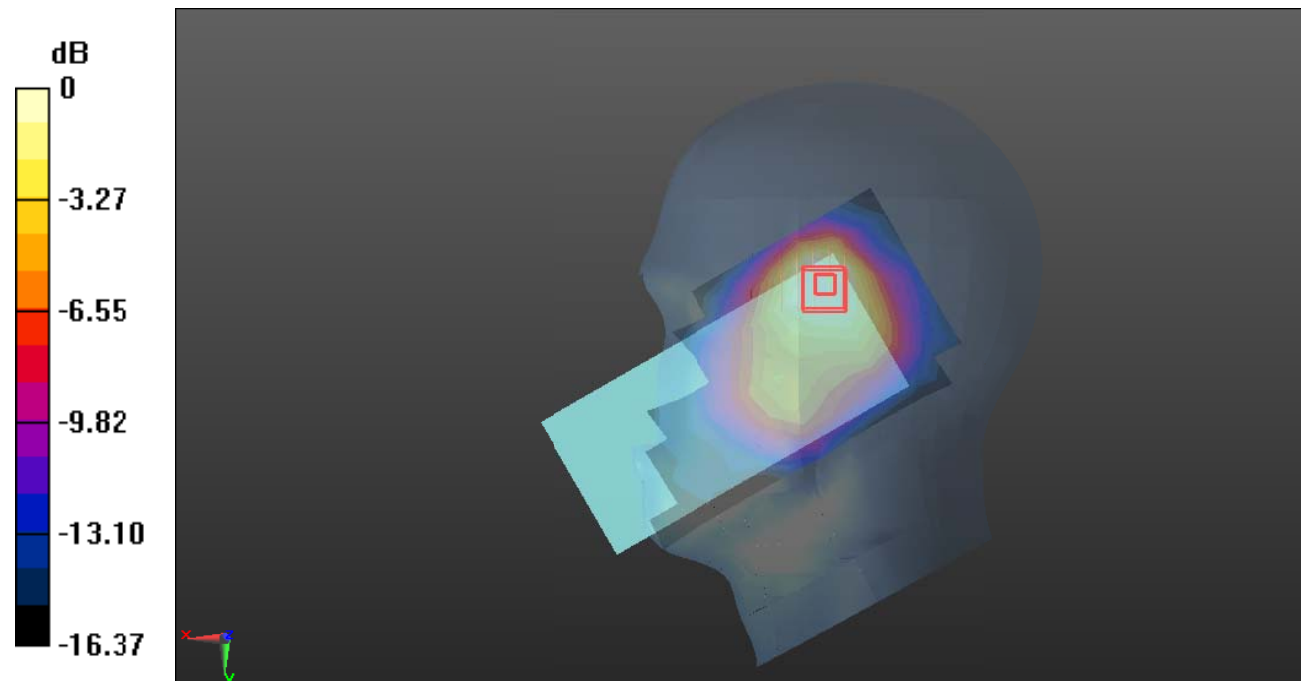
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.07 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.578 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dB dBW/kg

Test Plot 30#: WCDMA Band 2_Head Right Cheek_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.937$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @1907.6 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.11 W/kg

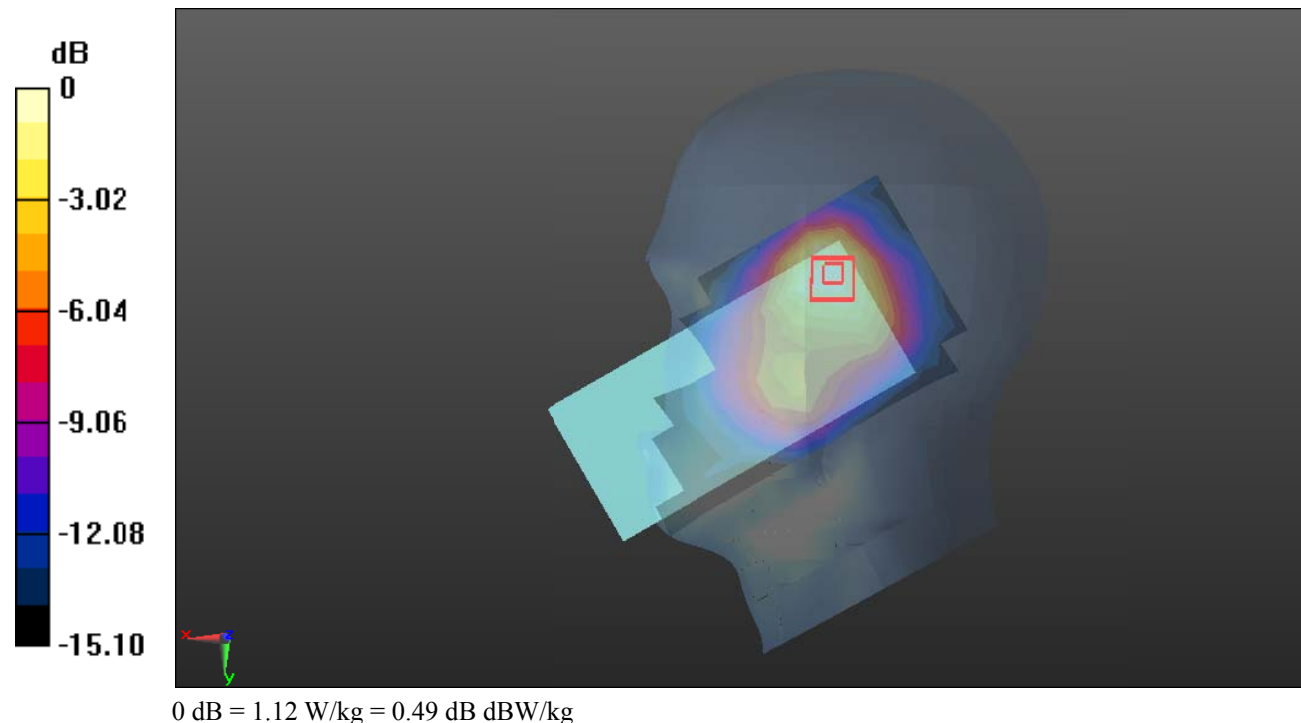
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.64 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.873 W/kg; SAR(10 g) = 0.551 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



Test Plot 31#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.845 W/kg

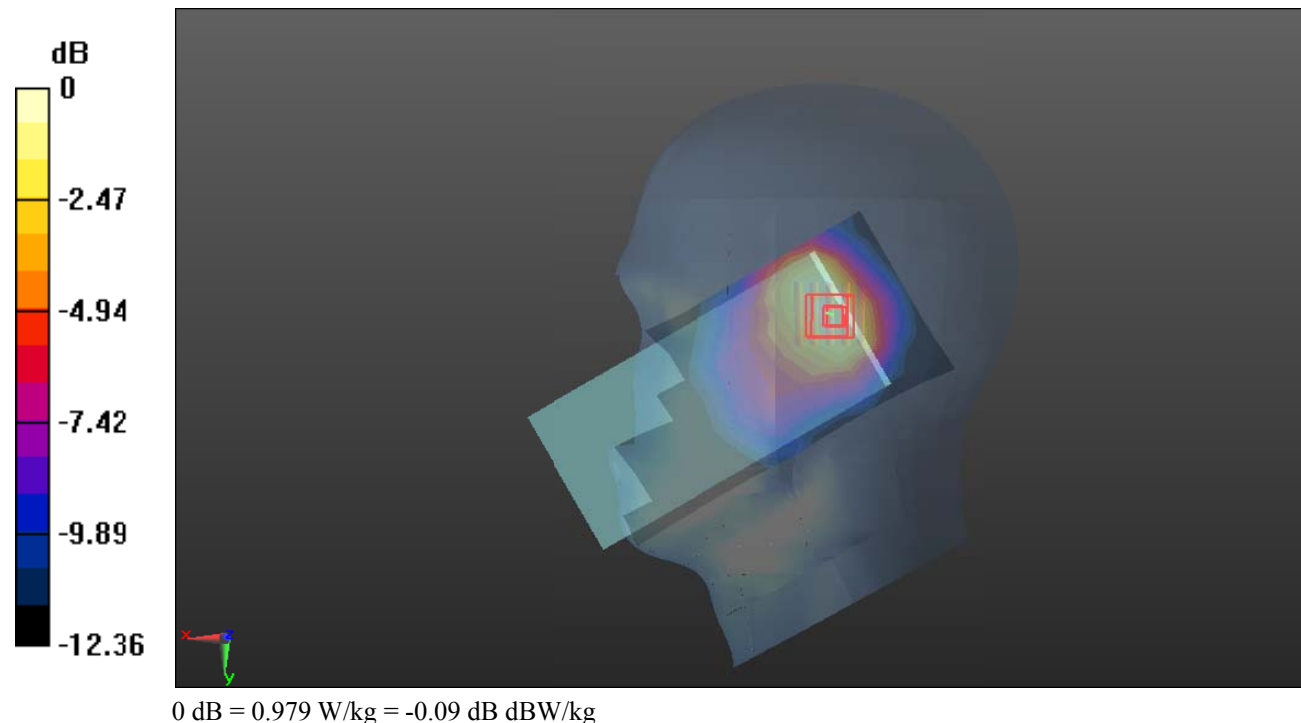
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.31 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.474 W/kg

Maximum value of SAR (measured) = 0.979 W/kg



Test Plot 32#: WCDMA Band 2_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

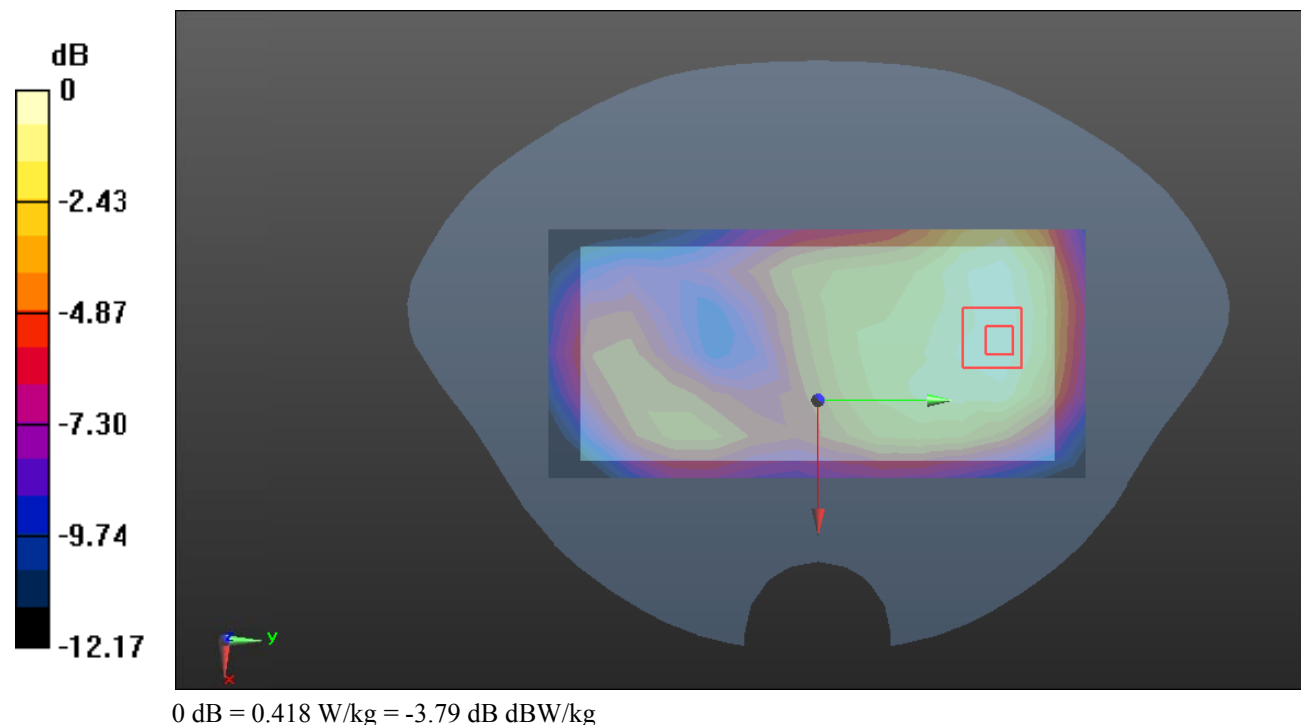
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.13 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.418 W/kg



Test Plot 33#: WCDMA Band 2_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.481 W/kg

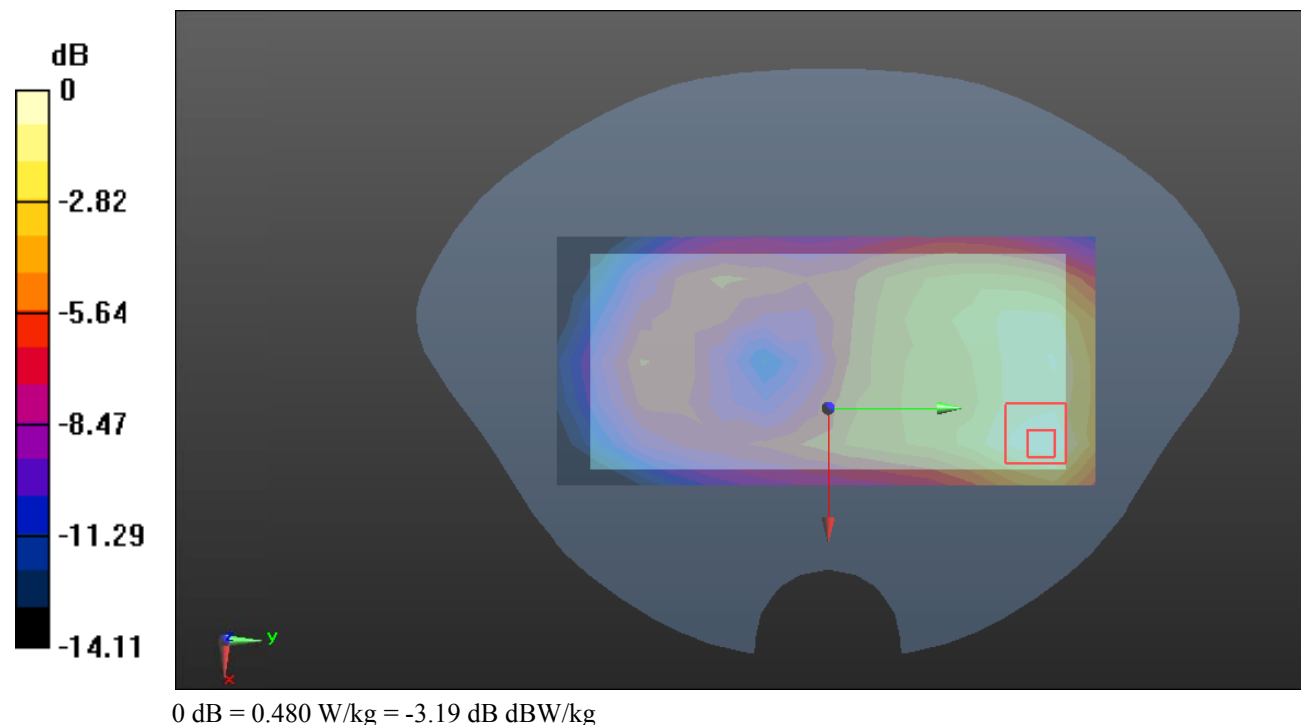
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.356 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.580 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.480 W/kg



Test Plot 34#: WCDMA Band 2_Body Left_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.321 W/kg

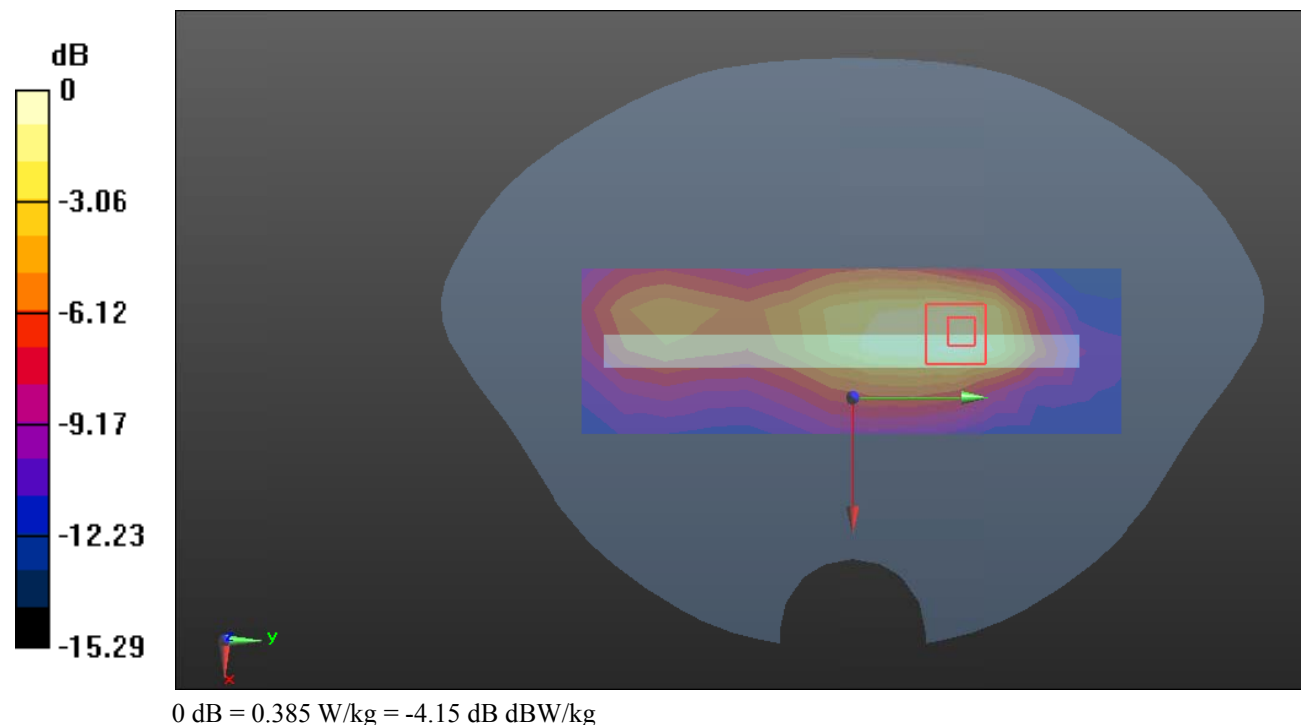
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.37 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.385 W/kg



Test Plot 35#: WCDMA Band 2_Body Top_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.431 W/kg

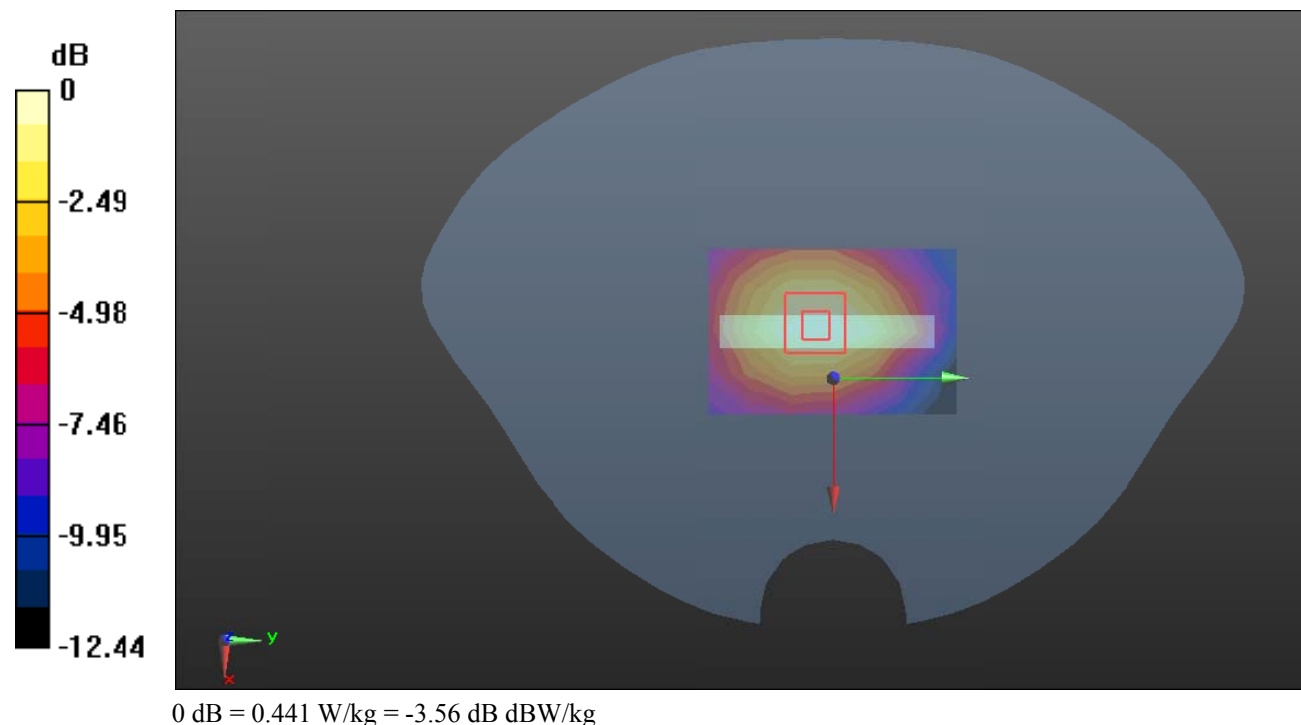
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.61 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.441 W/kg



Test Plot 36#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0695 W/kg

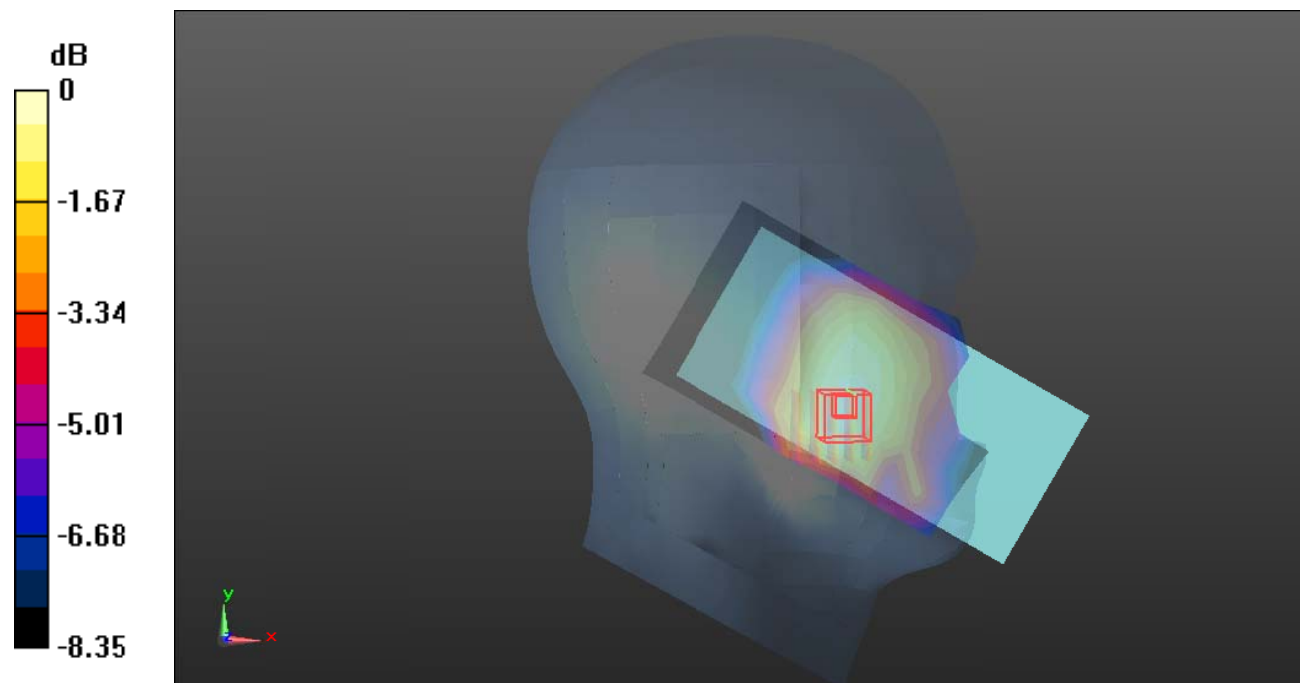
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.282 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0736 W/kg



0 dB = 0.0736 W/kg = -11.33 dB dBW/kg

Test Plot 37#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.0534 W/kg

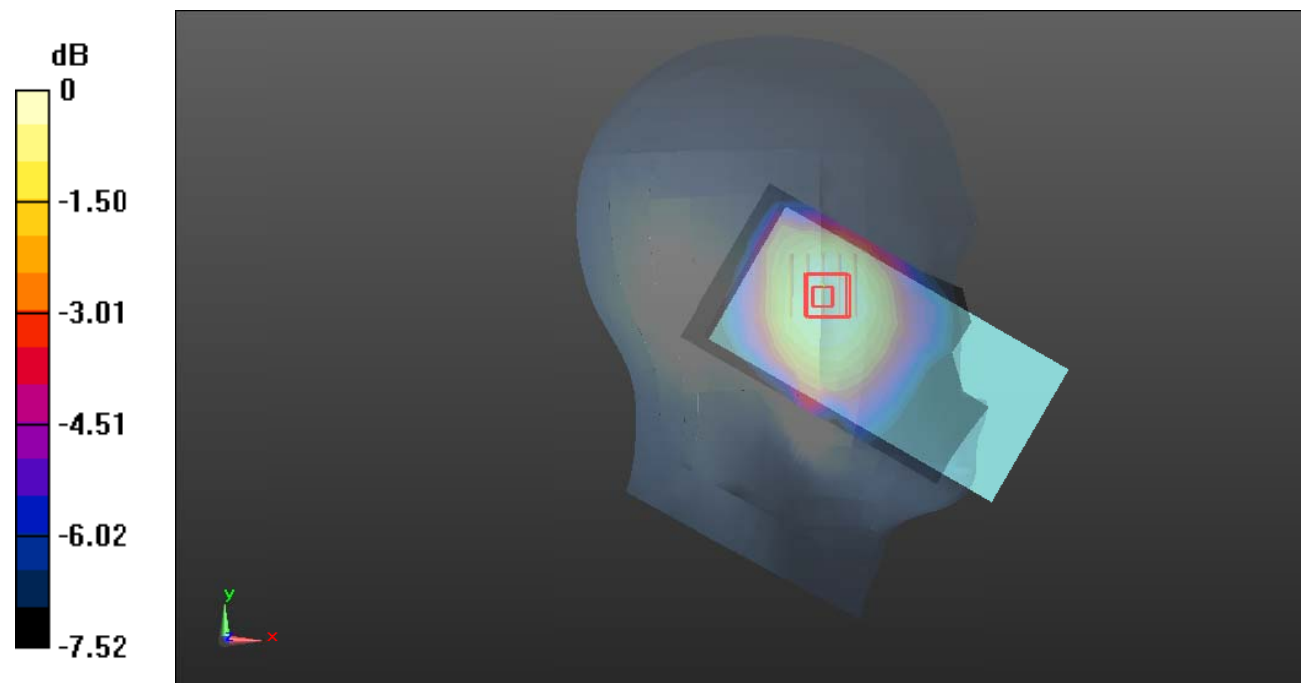
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.246 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0538 W/kg



Test Plot 38#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0967 W/kg

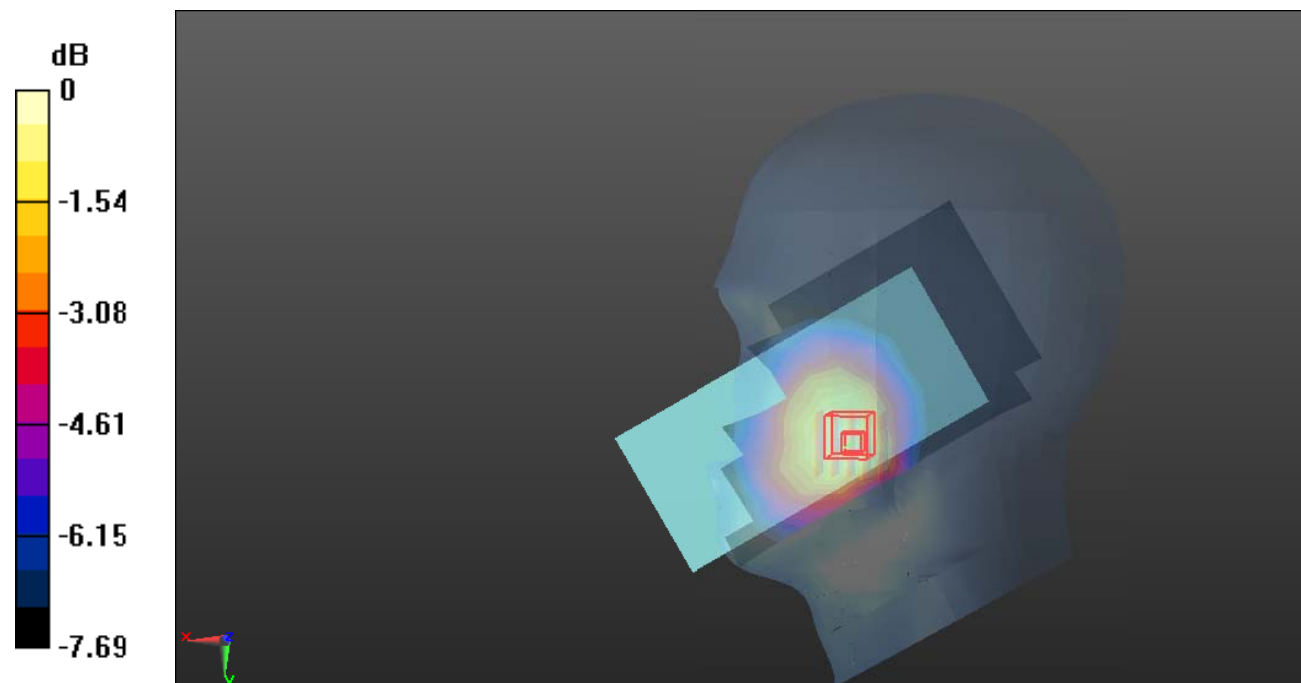
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.677 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dB dBW/kg

Test Plot 39#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.0519 W/kg

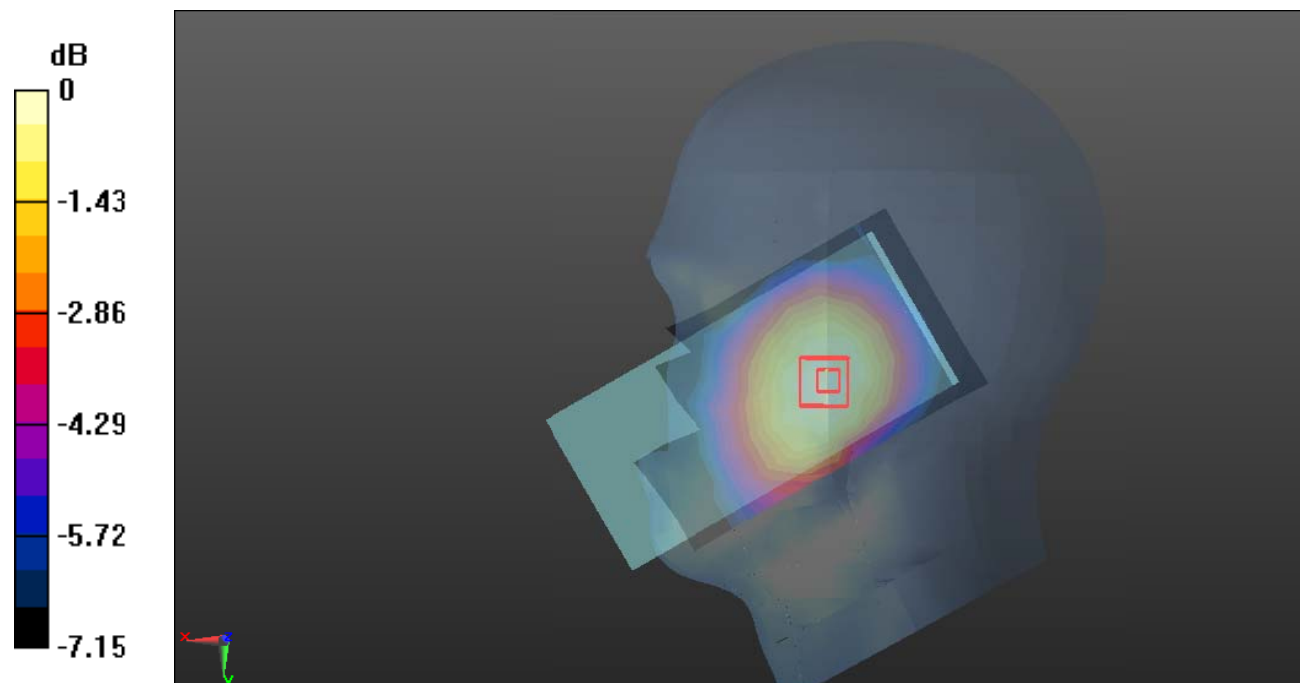
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.924 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0529 W/kg



0 dB = 0.0529 W/kg = -12.77 dB dBW/kg

Test Plot 40#: WCDMA Band 5_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

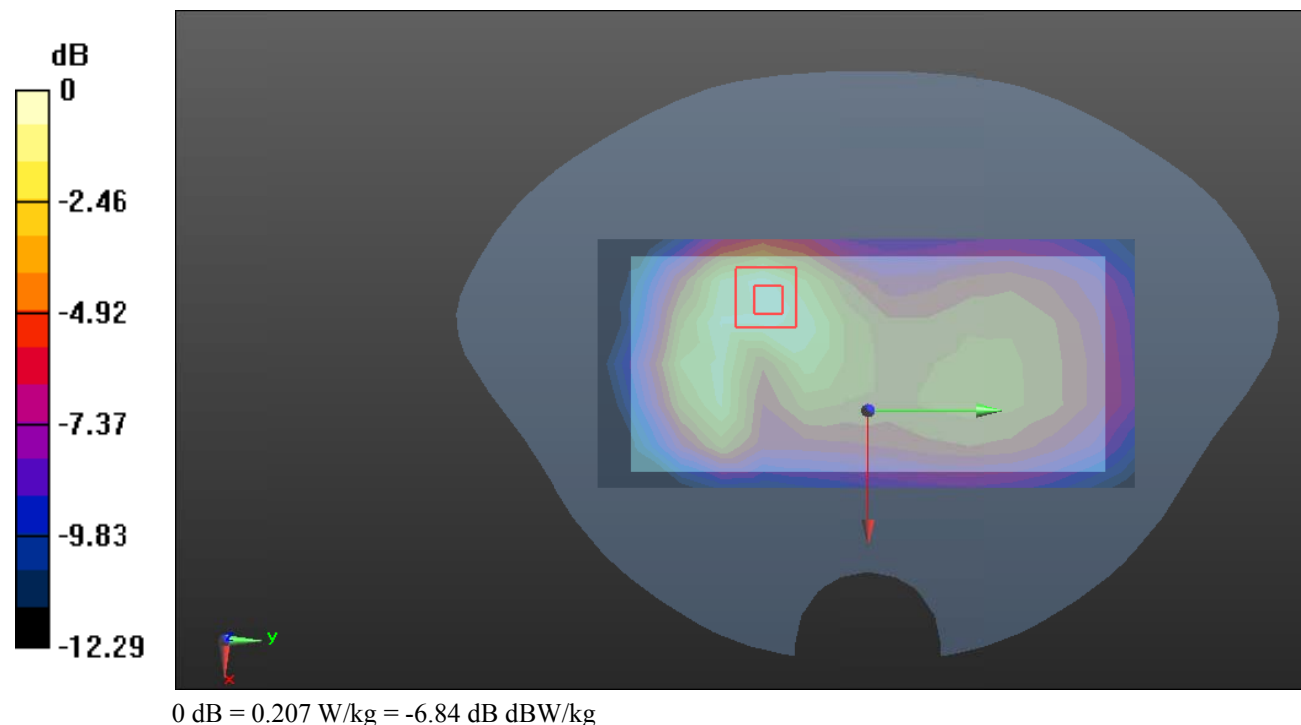
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.566 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



Test Plot 41#: WCDMA Band 5_Body Back_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.793$; $\rho = 1000$ kg/m³

Phantom section: Flat 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:1470
- 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 (measured) = 0.326 W/kg

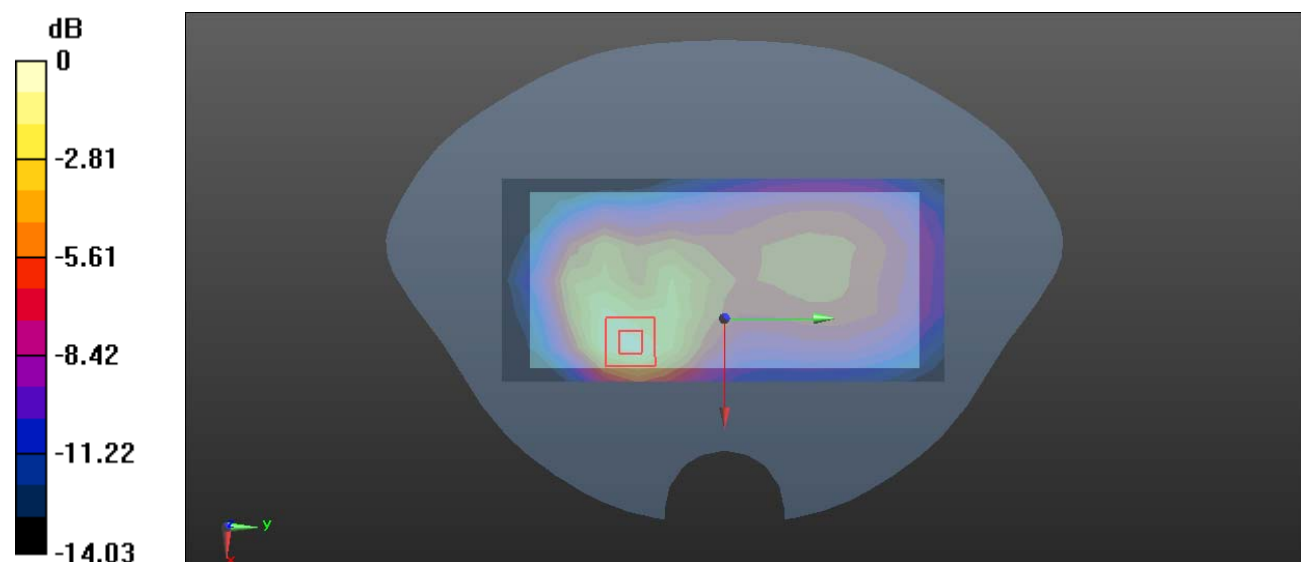
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.615 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.138 W/kg

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



0 dB = 0.354 W/kg = -4.51 dBW/kg

Test Plot 42#: WCDMA Band 5_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- 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) = 0.341 W/kg

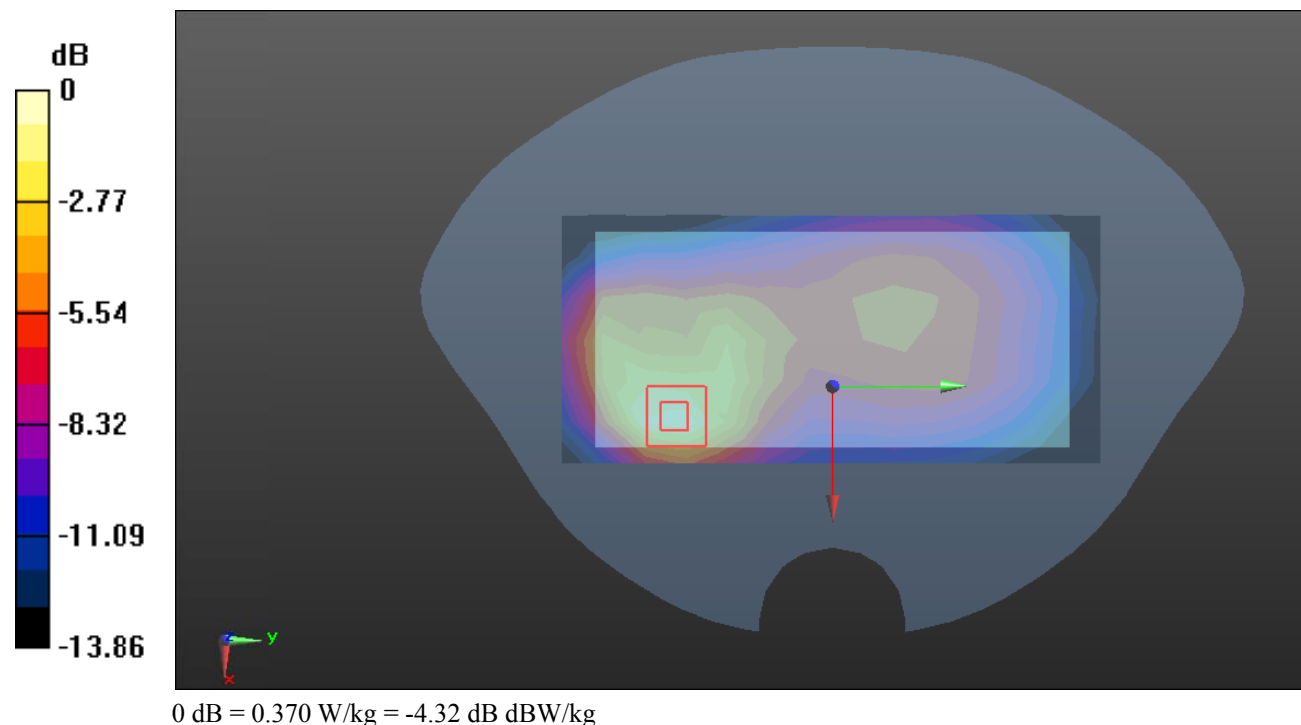
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.330 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.148 W/kg

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



Test Plot 43#: WCDMA Band 5_Body Back_High**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.276$; $\rho = 1000$ kg/m³

Phantom section: Flat 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:1470
- 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 (measured) = 0.429 W/kg

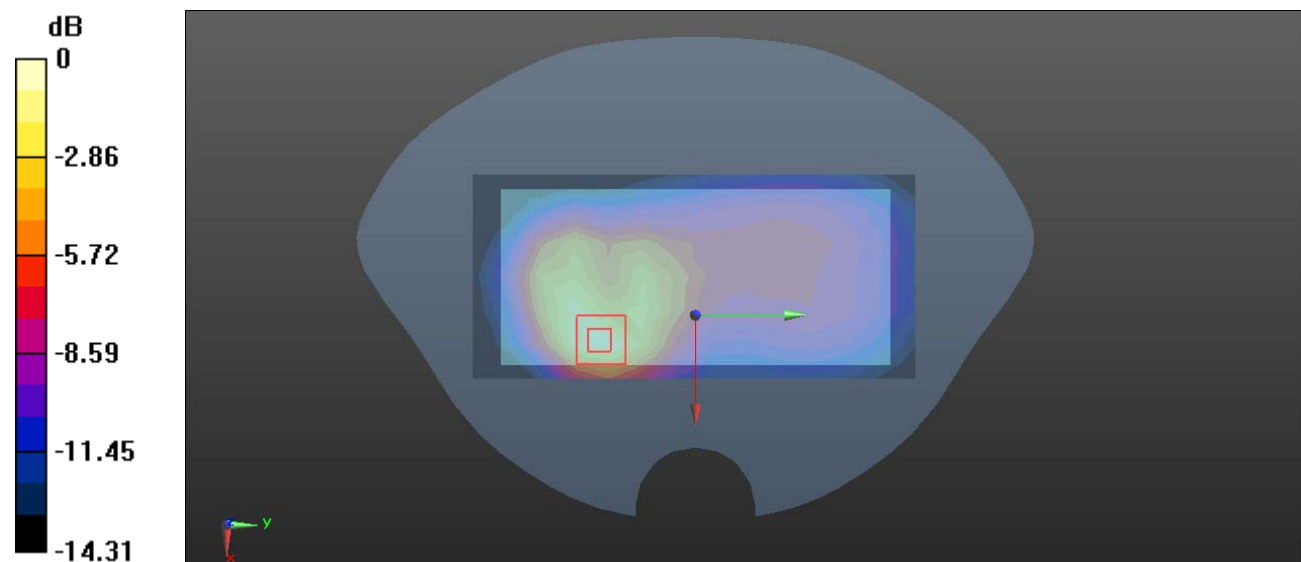
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.11 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

Test Plot 44#: WCDMA Band 5_Body Left_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0936 W/kg

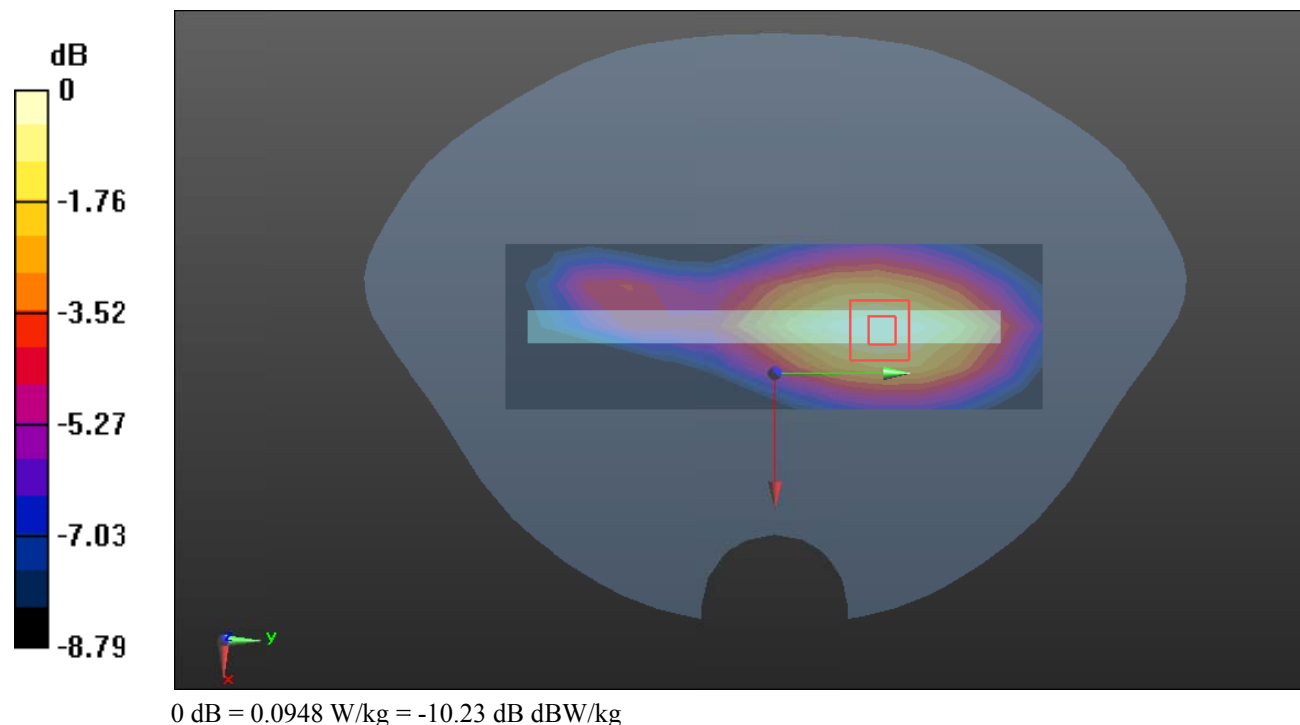
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.812 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0948 W/kg



Test Plot 45#: WCDMA Band 5_Body Right_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

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

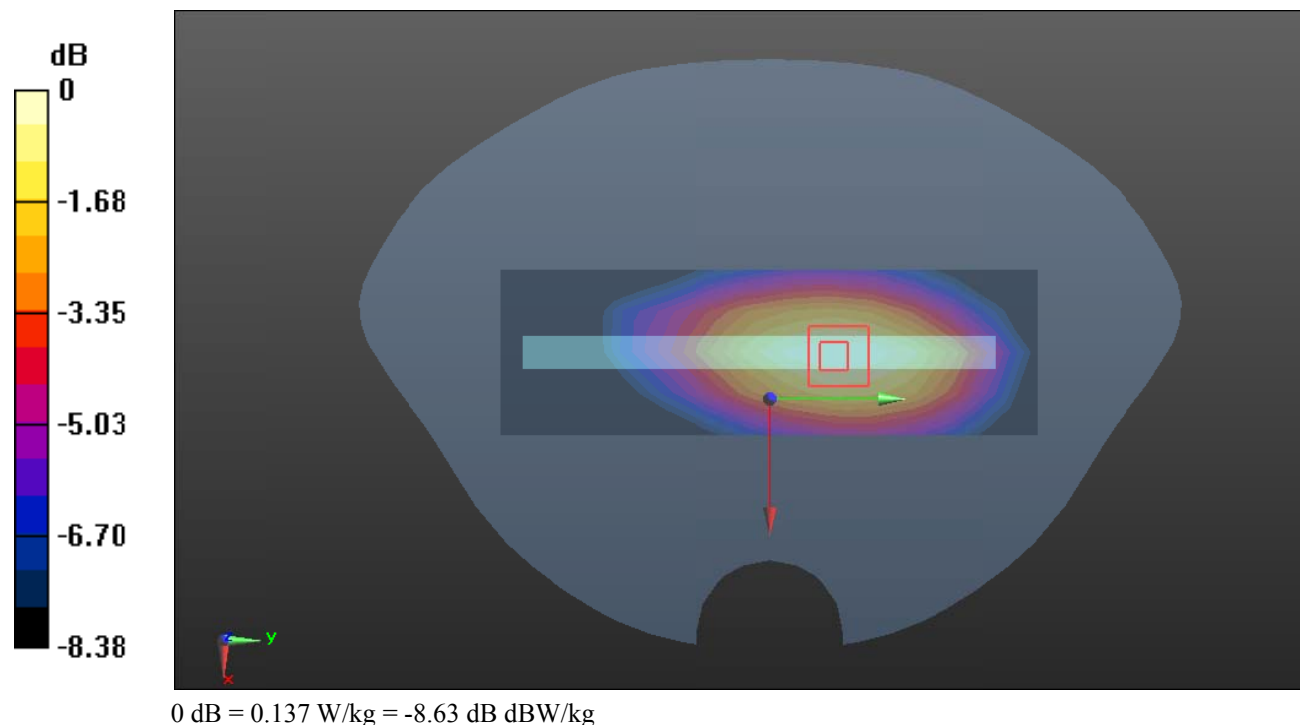
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.768 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.077 W/kg

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



Test Plot 46#: WCDMA Band 5_Body Bottom_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.786$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.189 W/kg

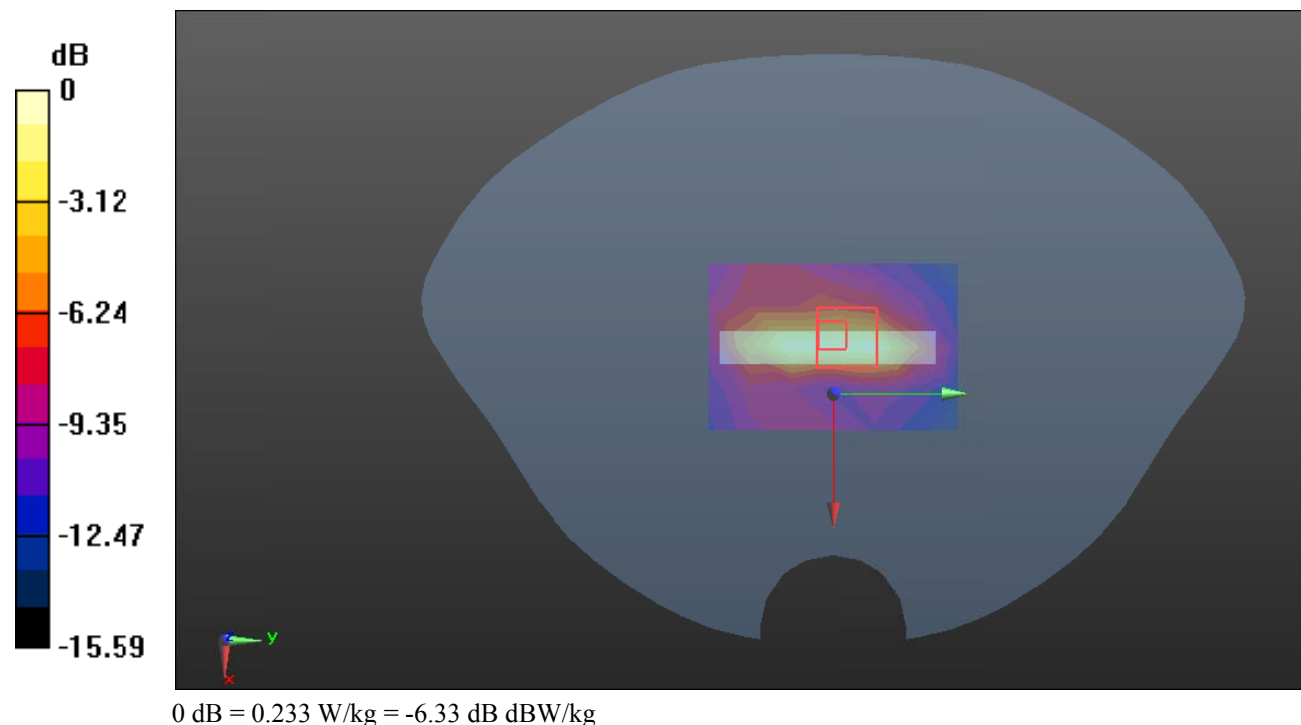
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.73 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.233 W/kg



Test Plot 47#: LTE Band 2_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.373 W/kg

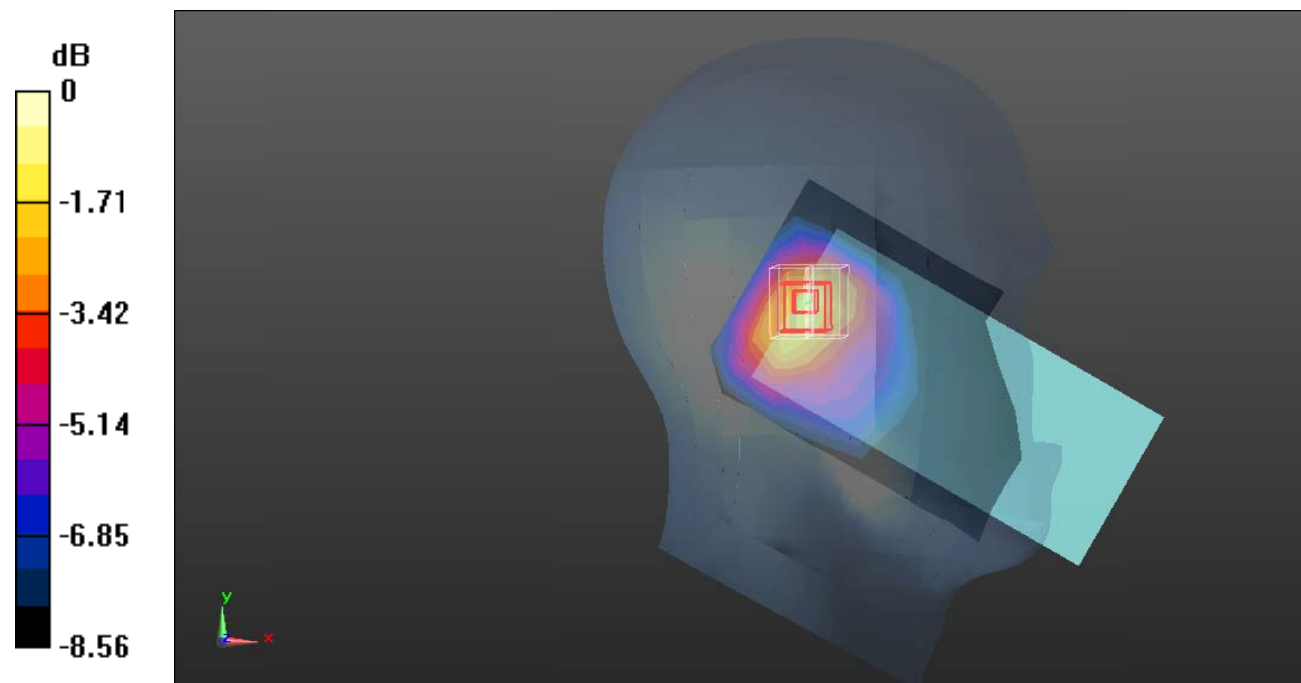
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.709 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.301 W/kg

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



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

Test Plot 48#: LTE Band 2_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.457 W/kg

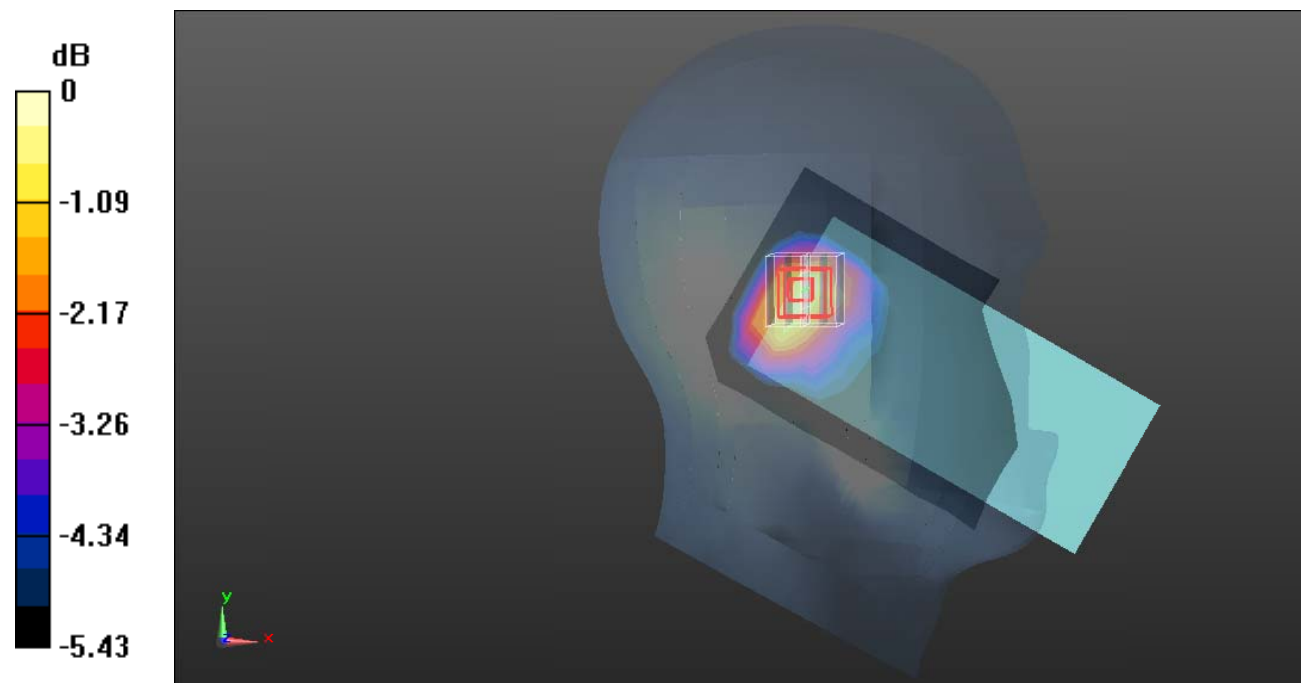
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.15 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.700 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.299 W/kg

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



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

Test Plot 49#: LTE Band 2_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.421 W/kg

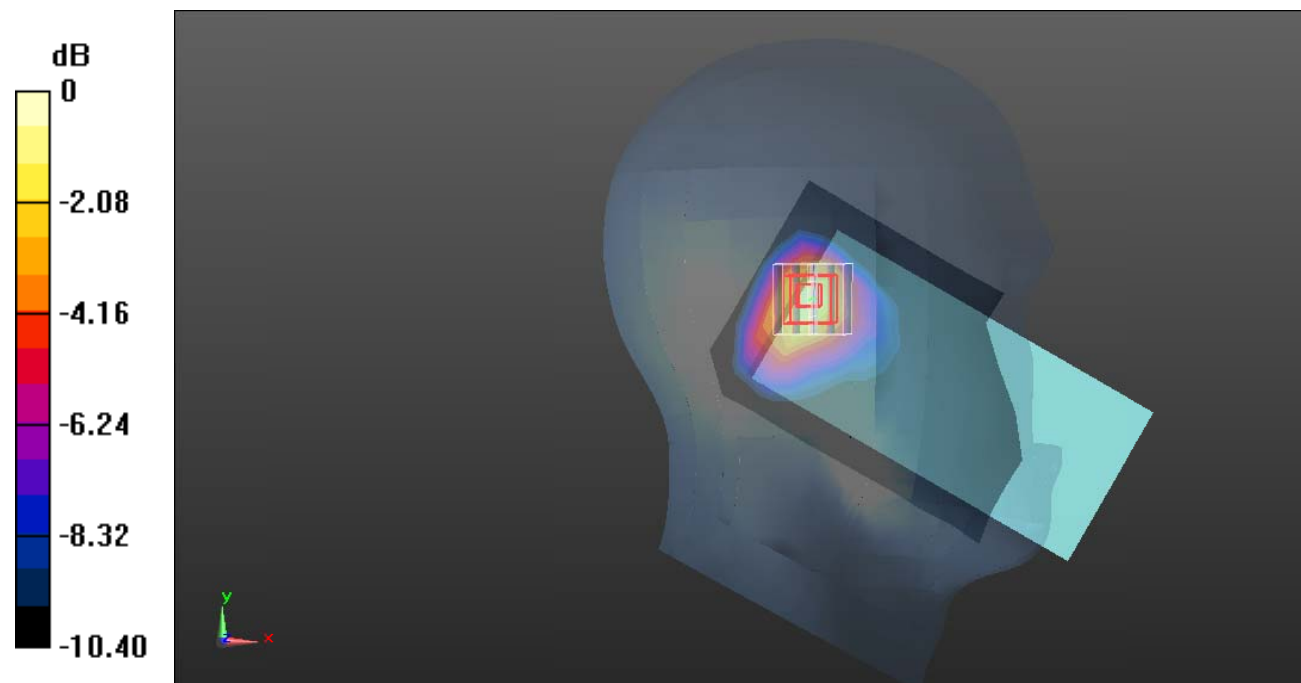
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.02 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg = -3.53 dB dBW/kg

Test Plot 50#: LTE Band 2_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.448 W/kg

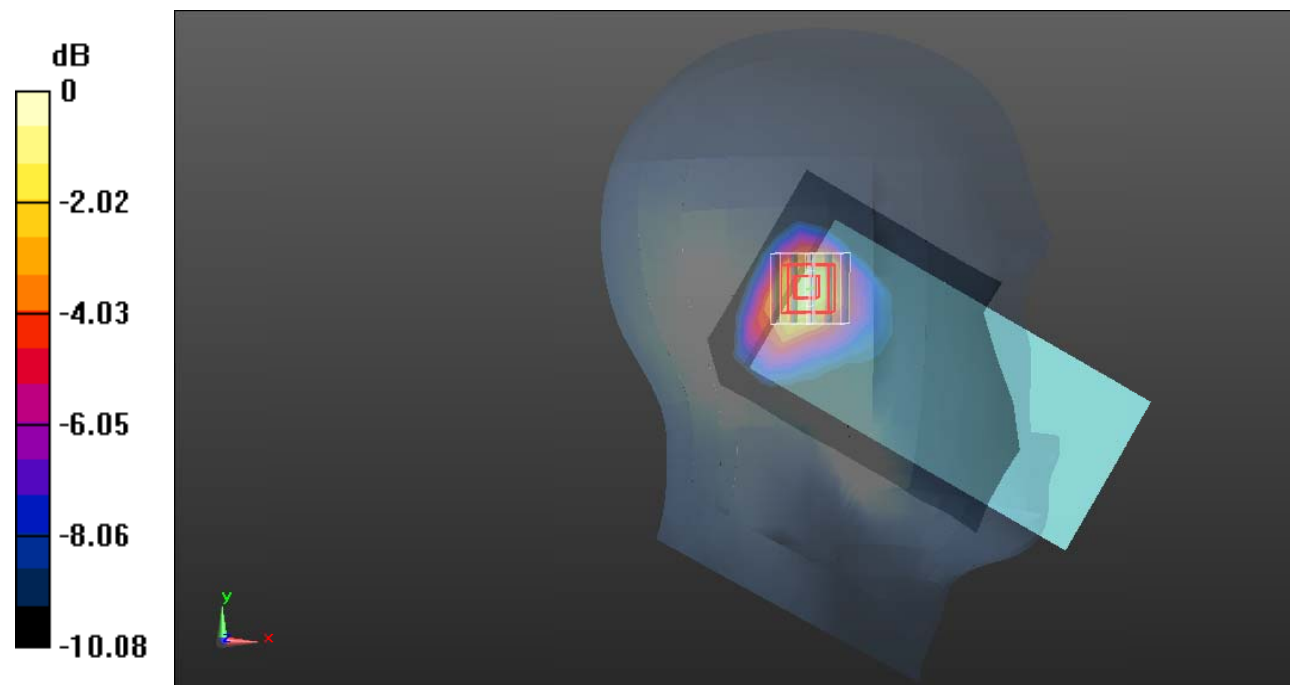
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.56 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.488 W/kg



0 dB = 0.488 W/kg = -3.12 dB dBW/kg

Test Plot 51#: LTE Band 2_Head Right Cheek_1RB_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 40.605$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.550 W/kg

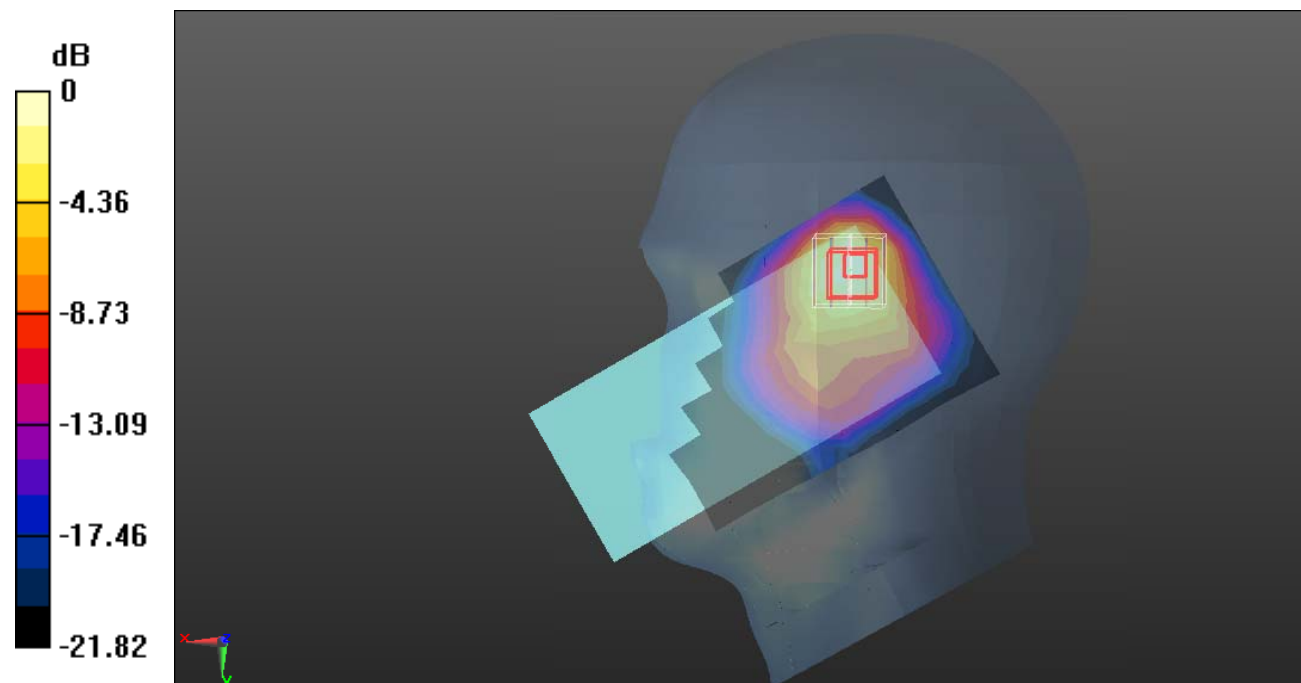
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.56 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.276 W/kg

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



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

Test Plot 52#: LTE Band 2_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.836 W/kg

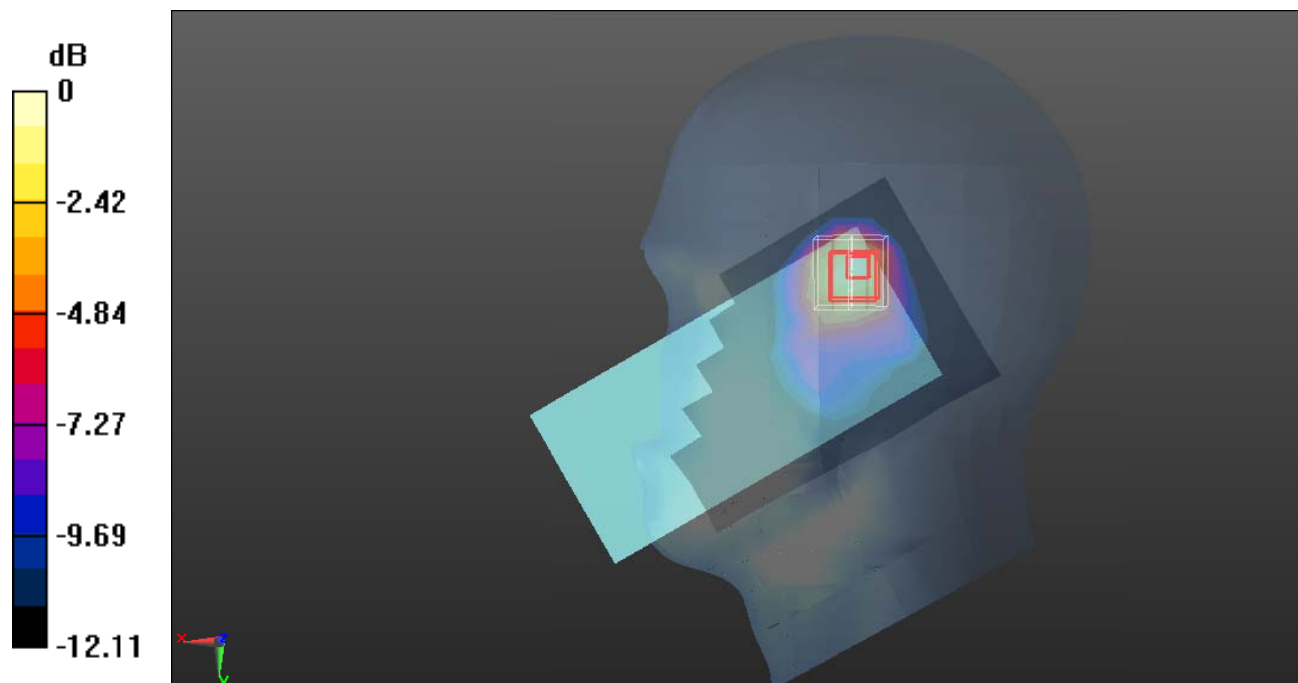
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.11 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.434 W/kg

Maximum value of SAR (measured) = 0.866 W/kg



0 dB = 0.866 W/kg = -0.62 dB dBW/kg

Test Plot 53#: LTE Band 2_Head Right Cheek_1RB_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 40.056$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.615 W/kg

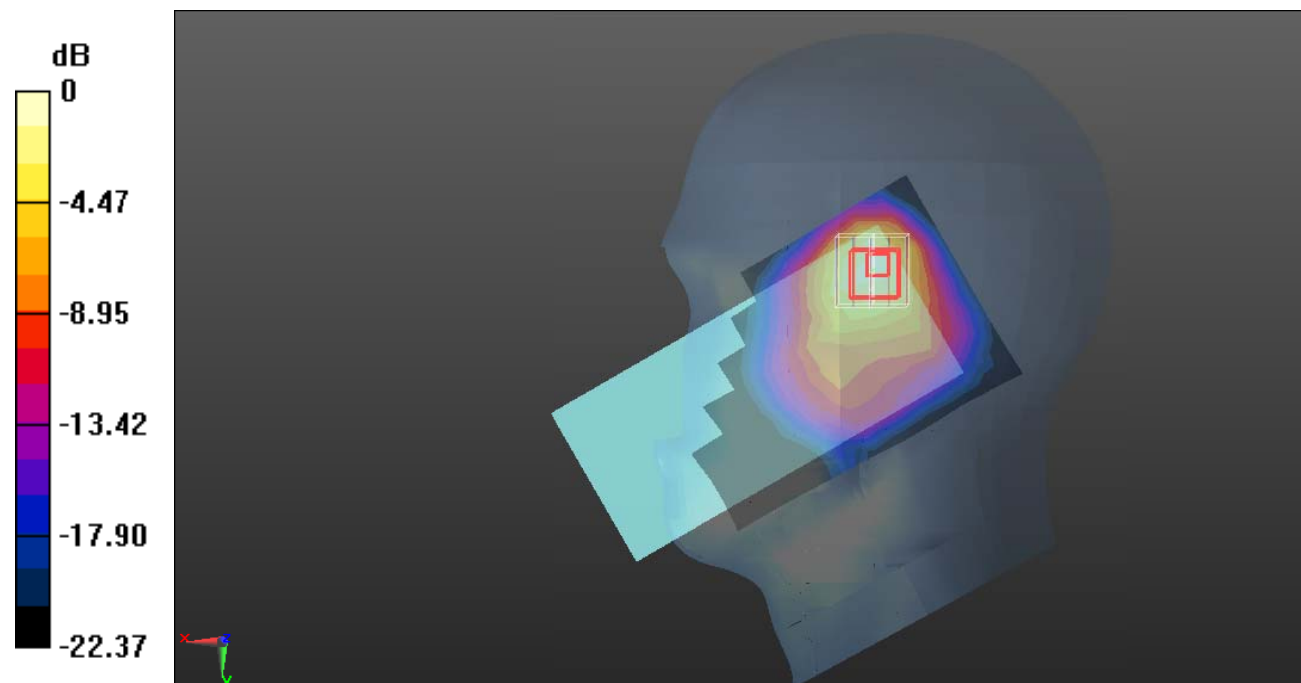
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.07 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



0 dB = 0.619 W/kg = -2.08 dB dBW/kg

Test Plot 54#: LTE Band 2_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.840 W/kg

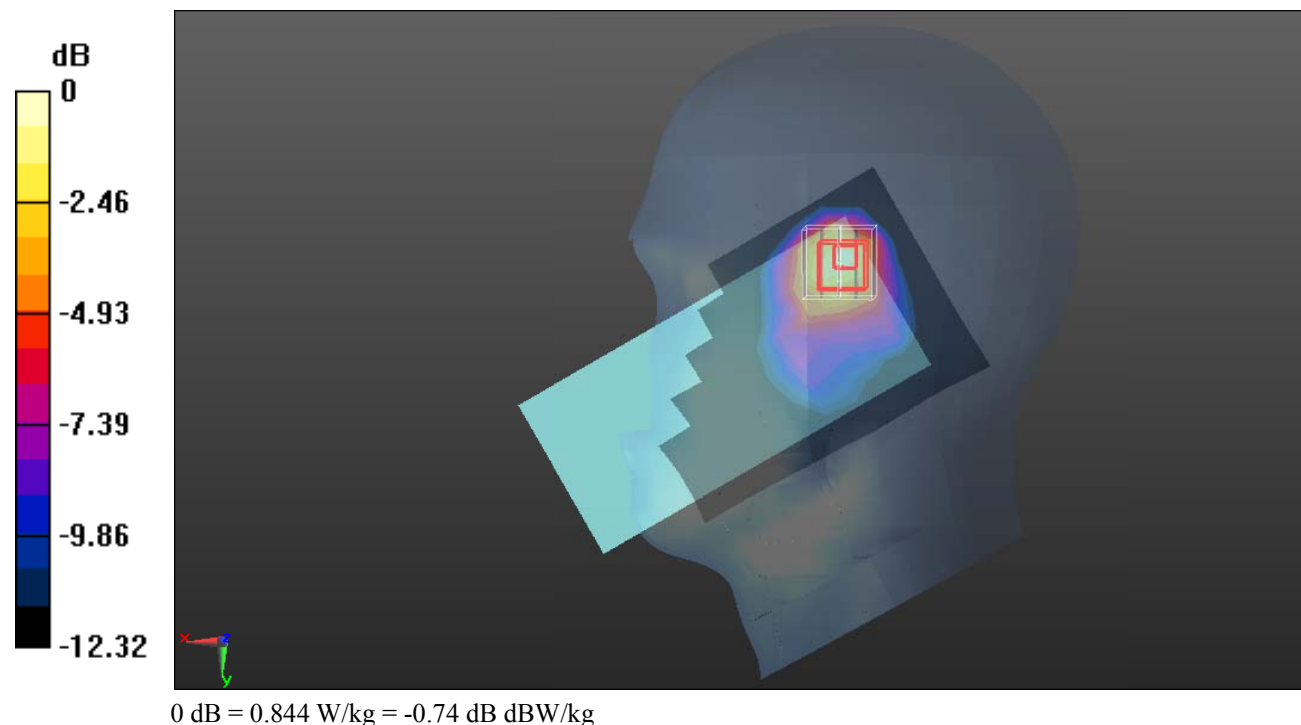
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.21 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.422 W/kg

Maximum value of SAR (measured) = 0.844 W/kg



Test Plot 56#: LTE Band 2_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

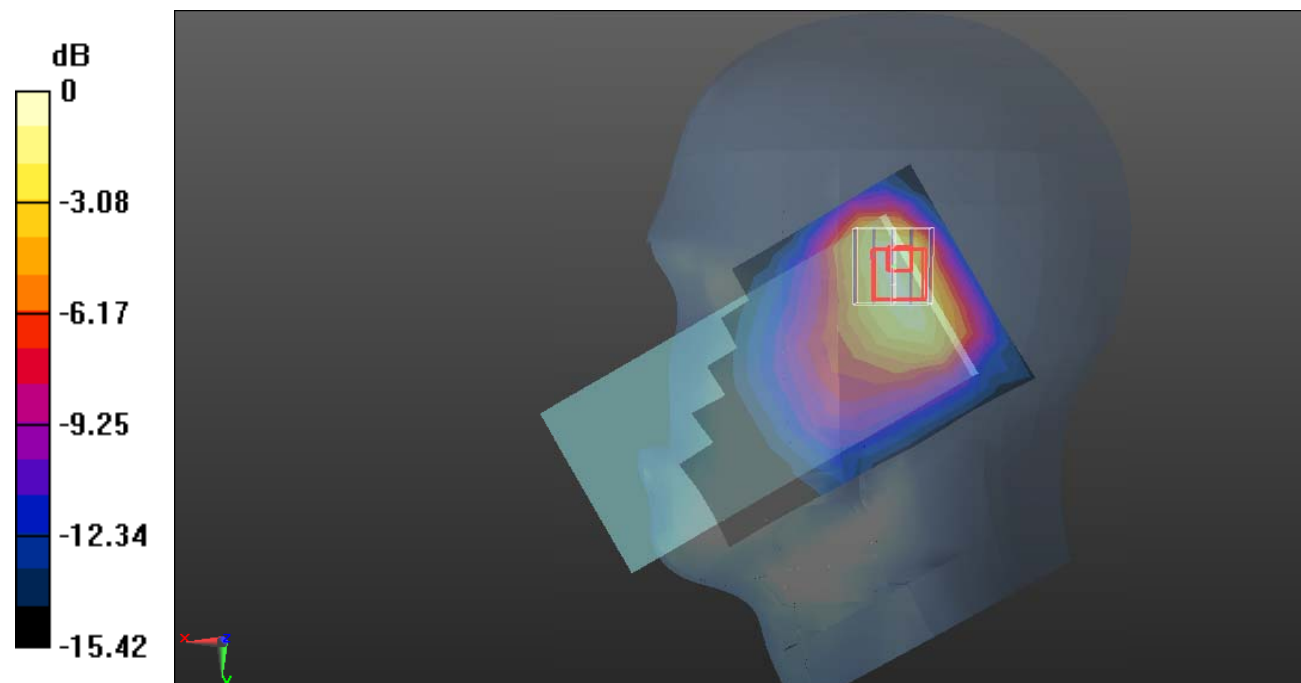
Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.396 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 16.53 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.904 W/kg **SAR(1 g) = 0.411 W/kg ; SAR(10 g) = 0.222 W/kg** Maximum value of SAR (measured) = 0.423 W/kg 0 dB = 0.423 W/kg = -3.74 dB dBW/kg

Test Plot 57#: LTE Band 2_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.397 W/kg

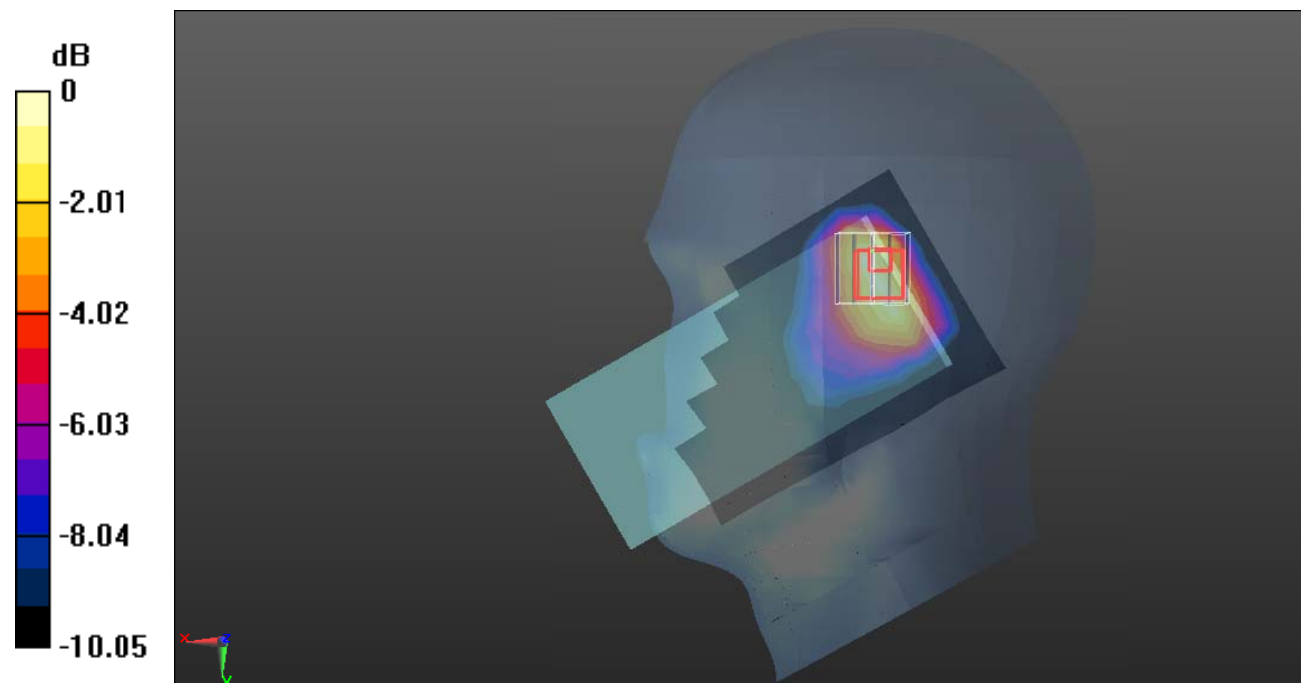
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.24 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.226 W/kg

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



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

Test Plot 58#: LTE Band 2_Body Front_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.462 W/kg

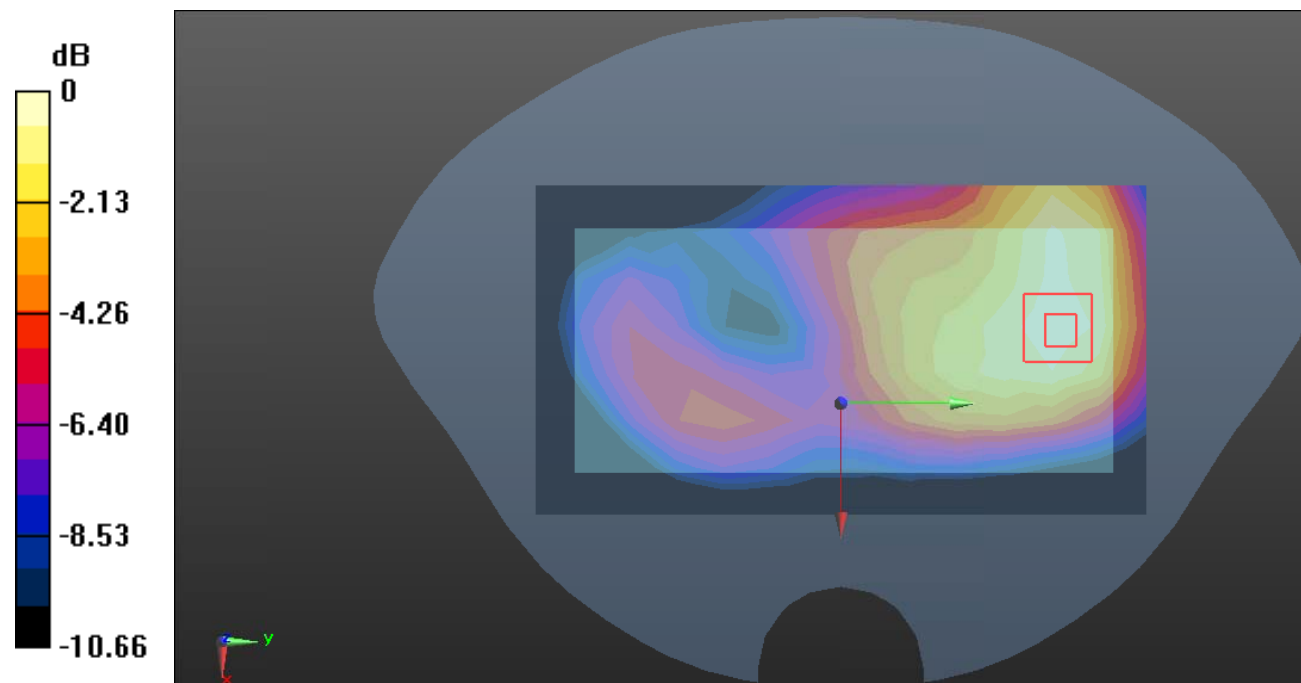
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.621 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dB dBW/kg

Test Plot 59#: LTE Band 2_Body Front_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.359 W/kg

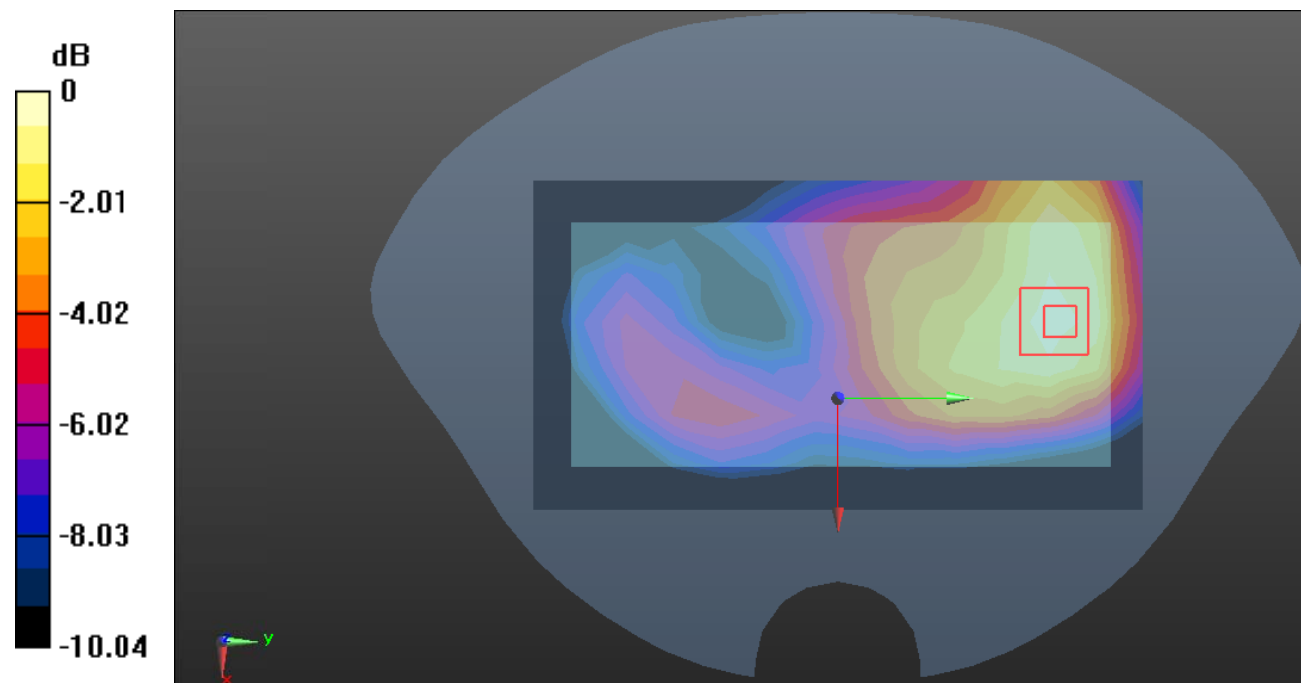
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.451 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.377 W/kg = -4.24 dB dBW/kg

Test Plot 60#: LTE Band 2_Body Back_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

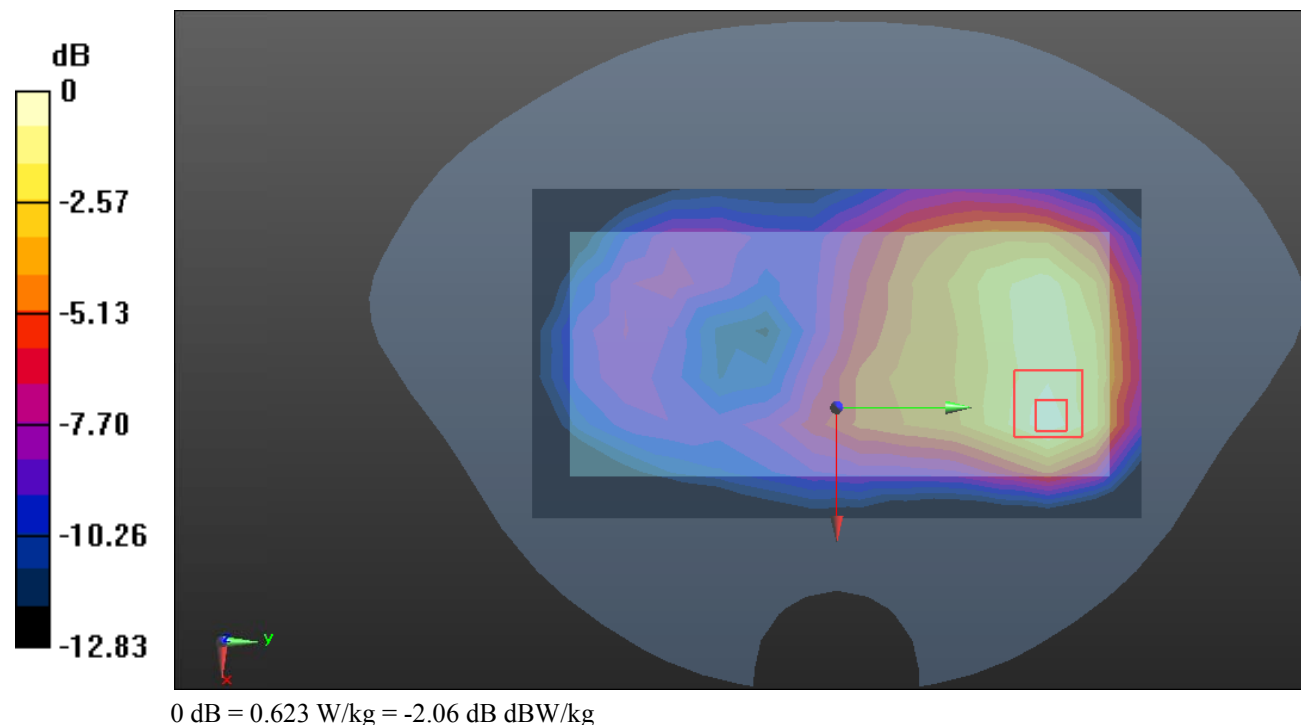
Communication System: Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (interpolated) = 0.610 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 9.993 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 1.12 W/kg **SAR(1 g) = 0.567 W/kg ; SAR(10 g) = 0.309 W/kg** Maximum value of SAR (measured) = 0.623 W/kg 

Test Plot 61#: LTE Band 2_Body Back_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- 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) = 0.503 W/kg

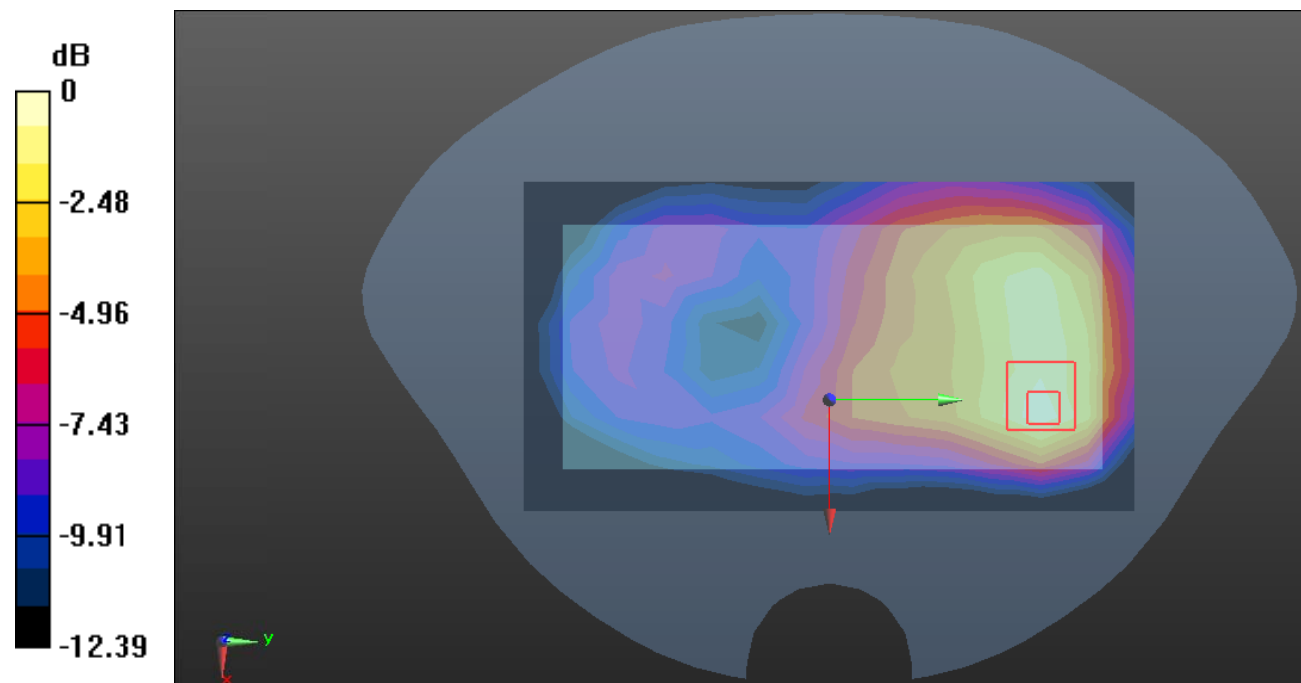
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.100 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.916 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



Test Plot 61#: LTE Band 2_Body Left_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

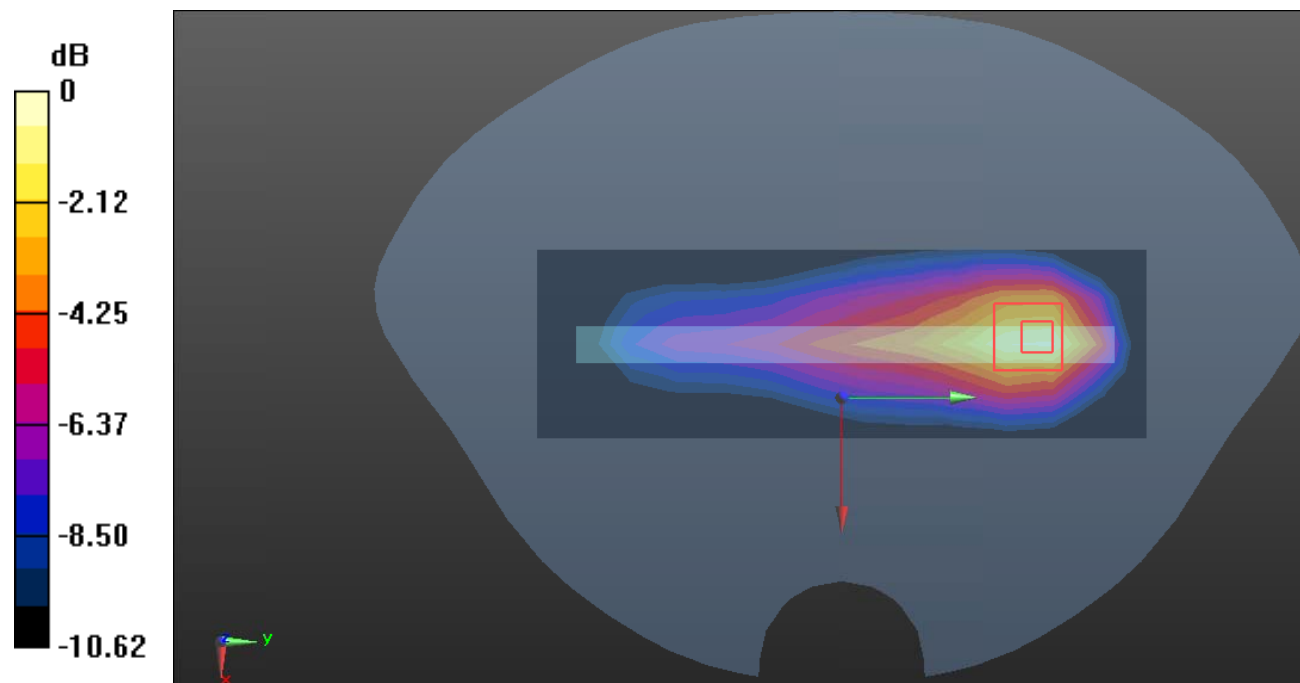
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.11 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dB dBW/kg

Test Plot 62#: LTE Band 2_Body Left_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.489 W/kg

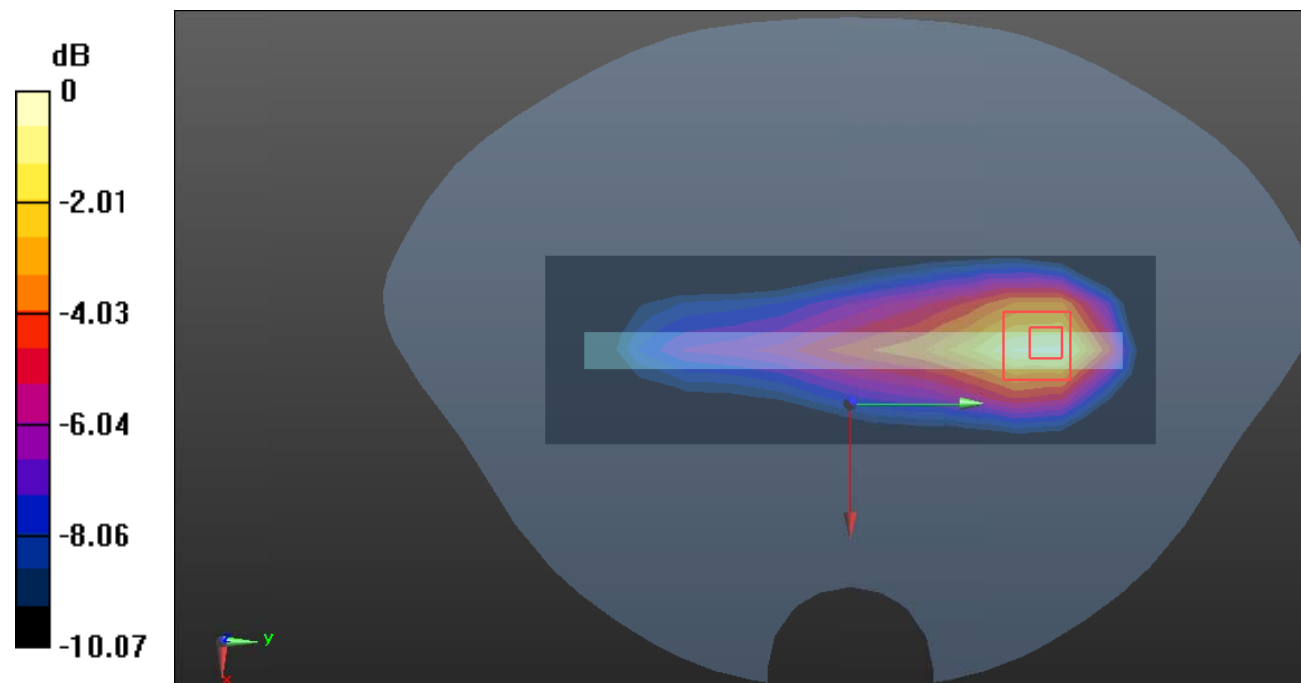
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.19 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.910 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.534 W/kg



Test Plot 63#: LTE Band 2_Body Top_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.328$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

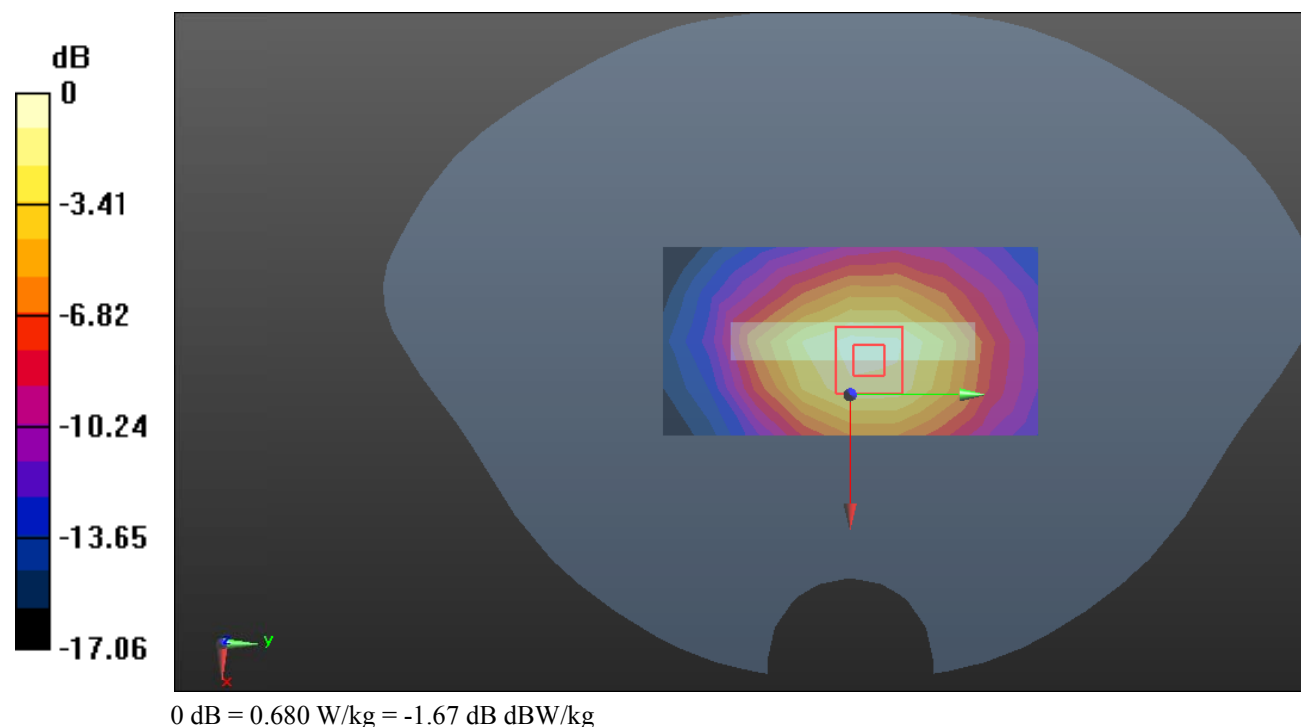
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.80 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.361 W/kg

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



Test Plot 64#: LTE Band 2_Body Top_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.396 \text{ S/m}$; $\epsilon_r = 40.328$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.483 W/kg

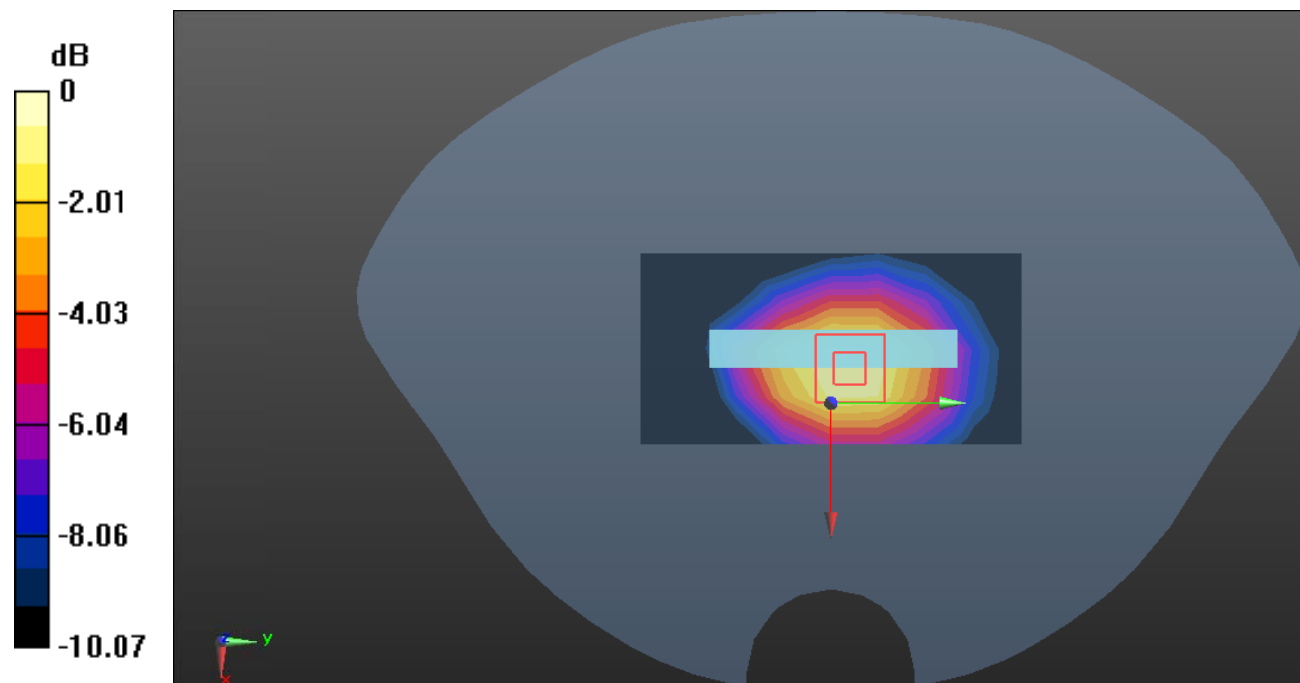
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.68 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.825 W/kg

SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.539 W/kg



0 dB = 0.539 W/kg = -2.68 dB dBW/kg

Test Plot 65#: LTE Band 5_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0958 W/kg

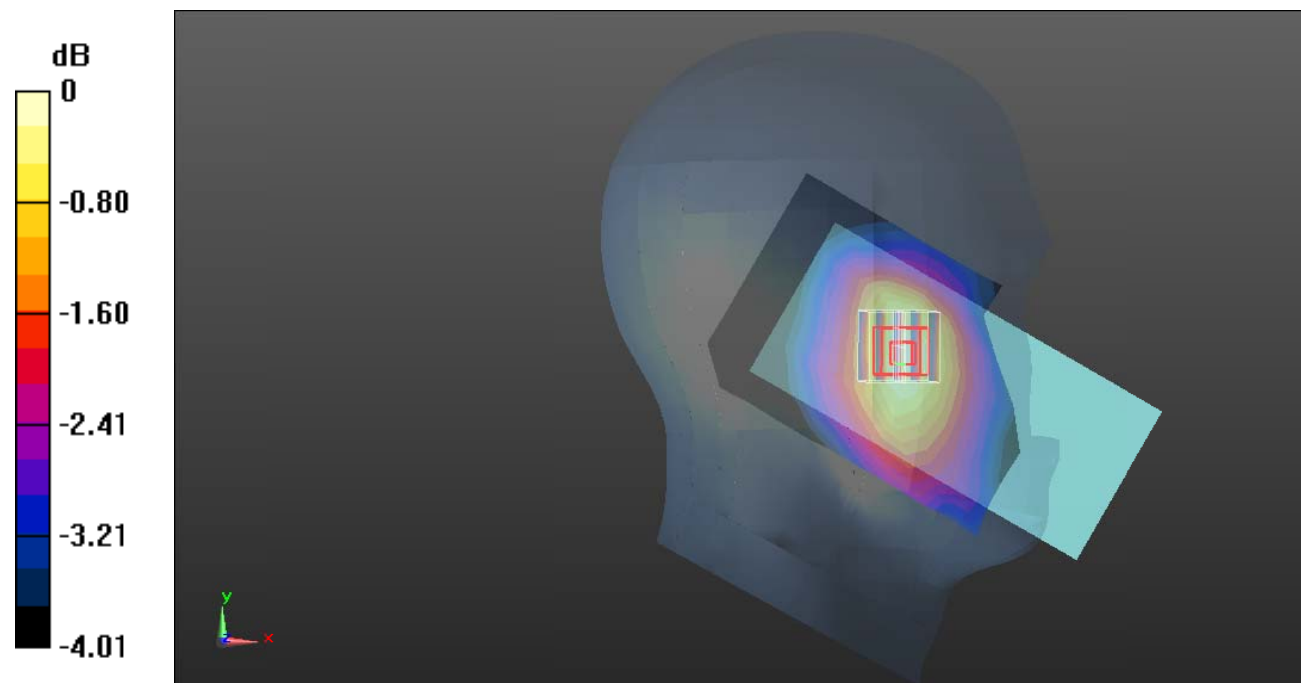
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.826 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.078 W/kg

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



0 dB = 0.0971 W/kg = -10.13 dB dBW/kg

Test Plot 66#: LTE Band 5_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0834 W/kg

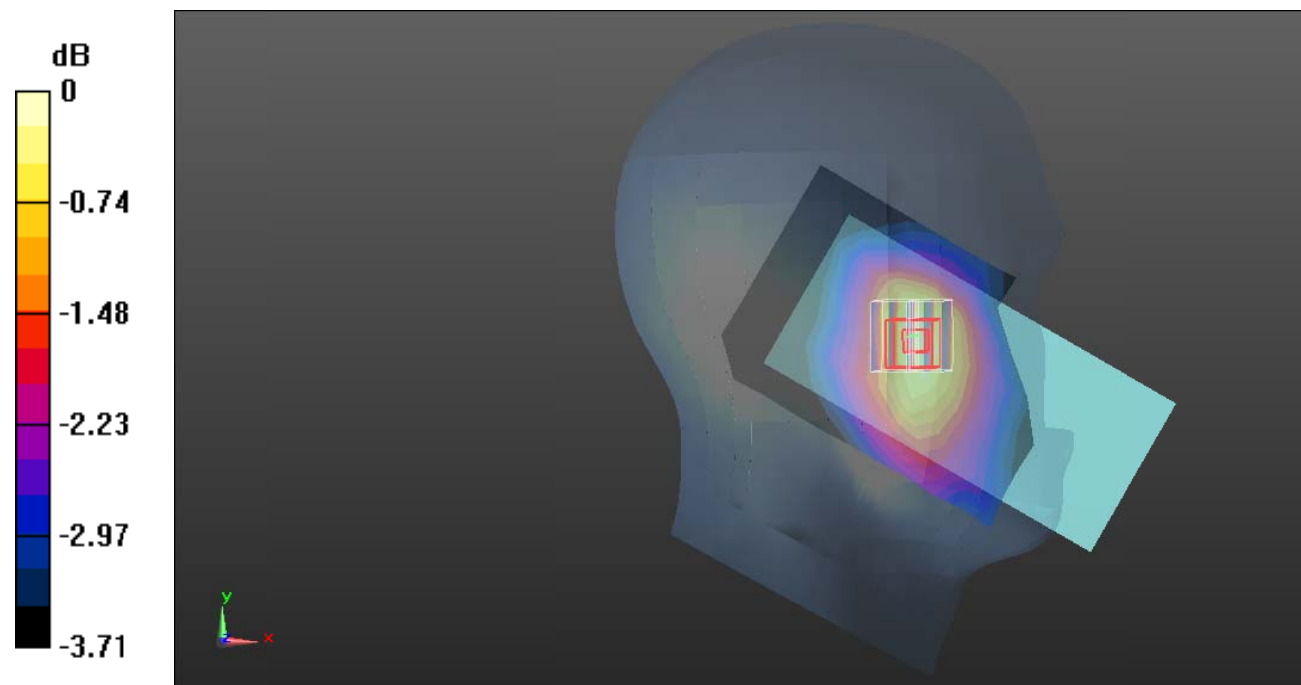
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.399 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.0866 W/kg



0 dB = 0.0866 W/kg = -10.62 dB dBW/kg

Test Plot 67#: LTE Band 5_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0672 W/kg

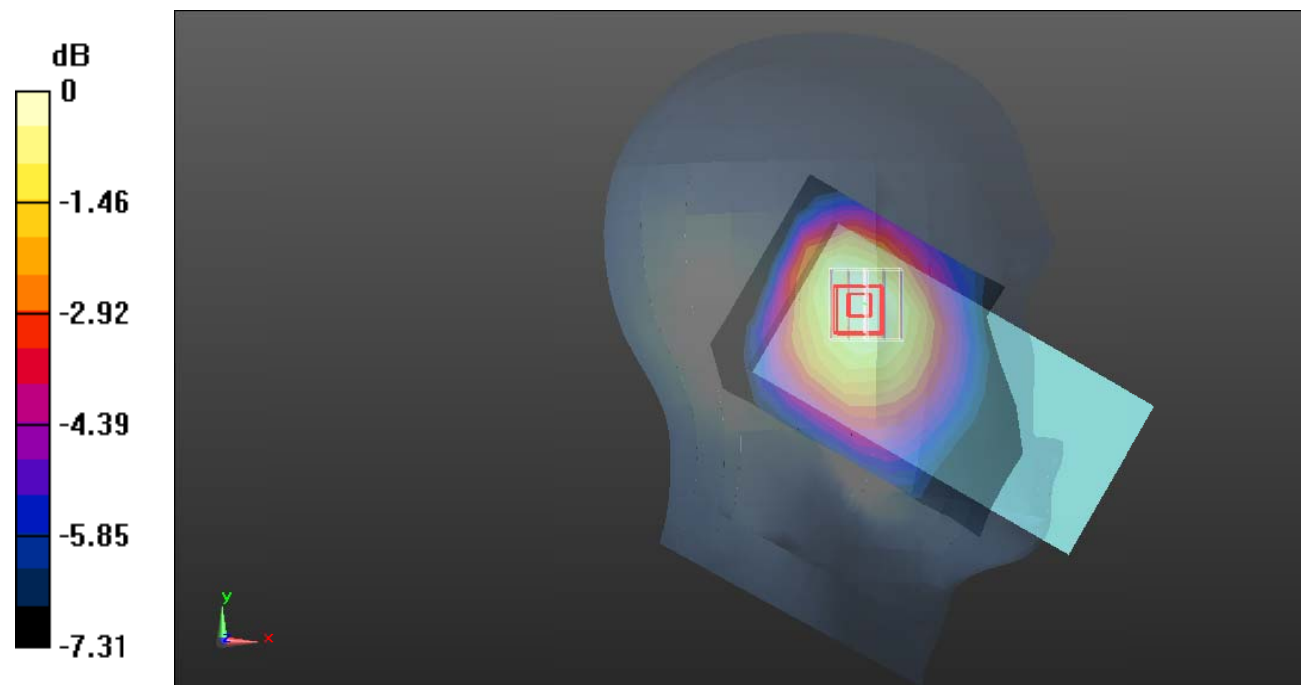
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.157 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0697 W/kg



0 dB = 0.0697 W/kg = -11.57 dB dBW/kg

Test Plot 68#: LTE Band 5_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0577 W/kg

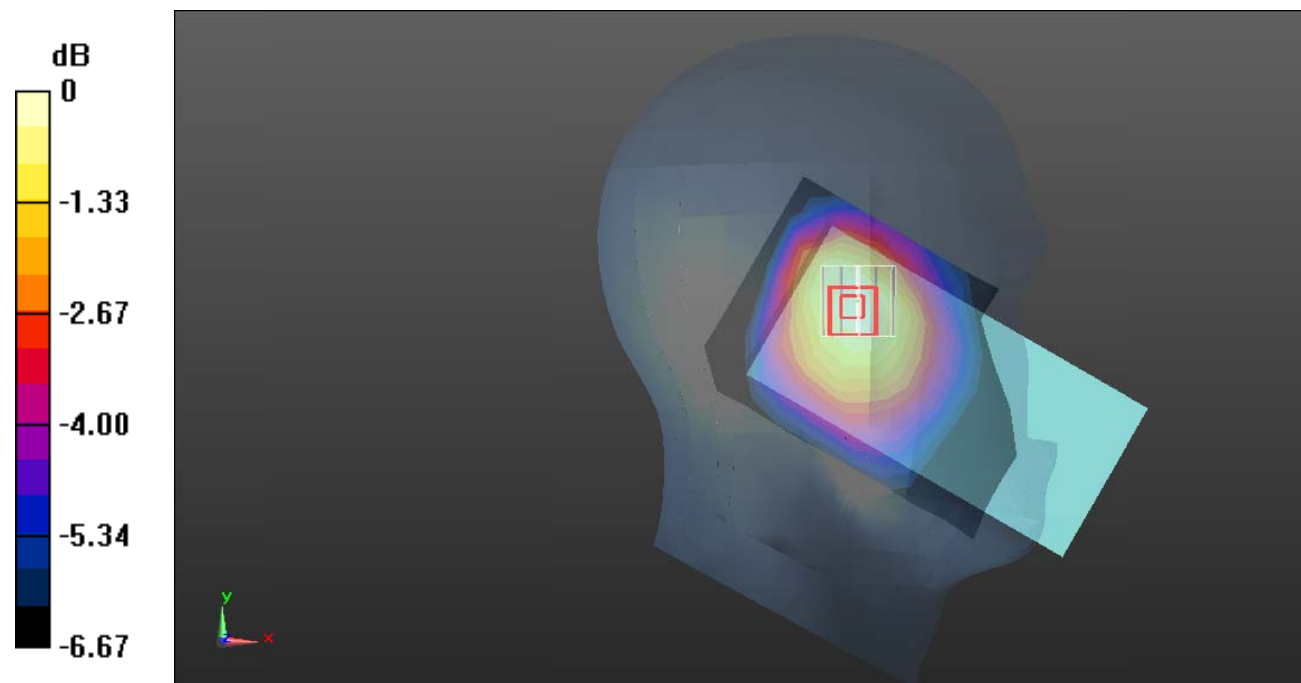
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.574 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0601 W/kg



0 dB = 0.0601 W/kg = -12.21 dB dBW/kg

Test Plot 69#: LTE Band 5_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.113 W/kg

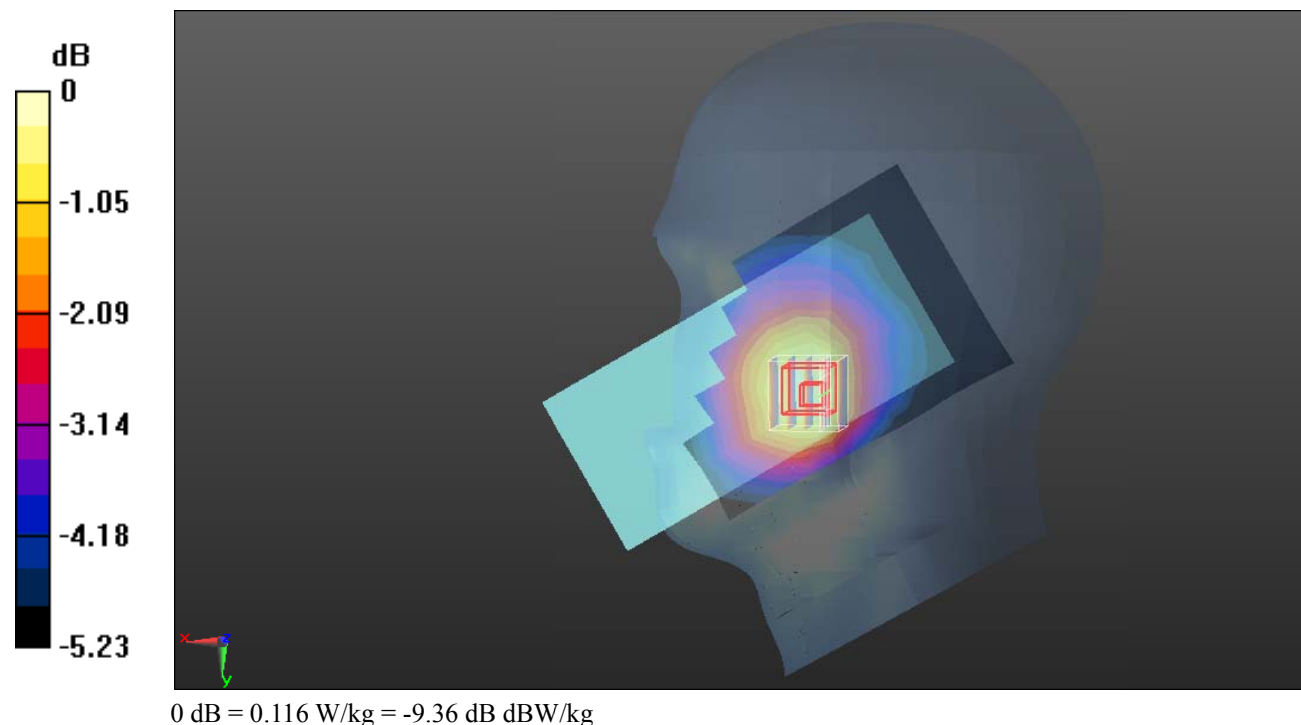
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.712 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.089 W/kg

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



Test Plot 70#: LTE Band 5_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0963 W/kg

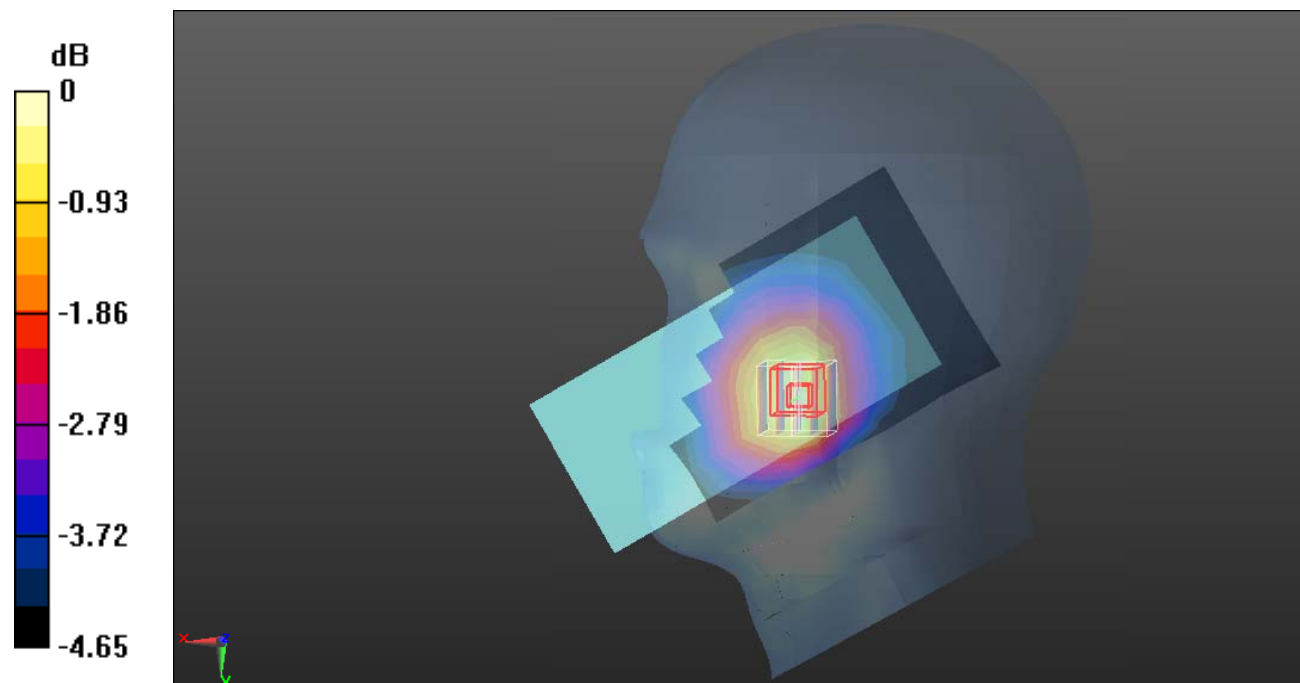
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.084 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.0991 W/kg



0 dB = 0.0991 W/kg = -10.04 dB dBW/kg

Test Plot 71#: LTE Band 5_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0637 W/kg

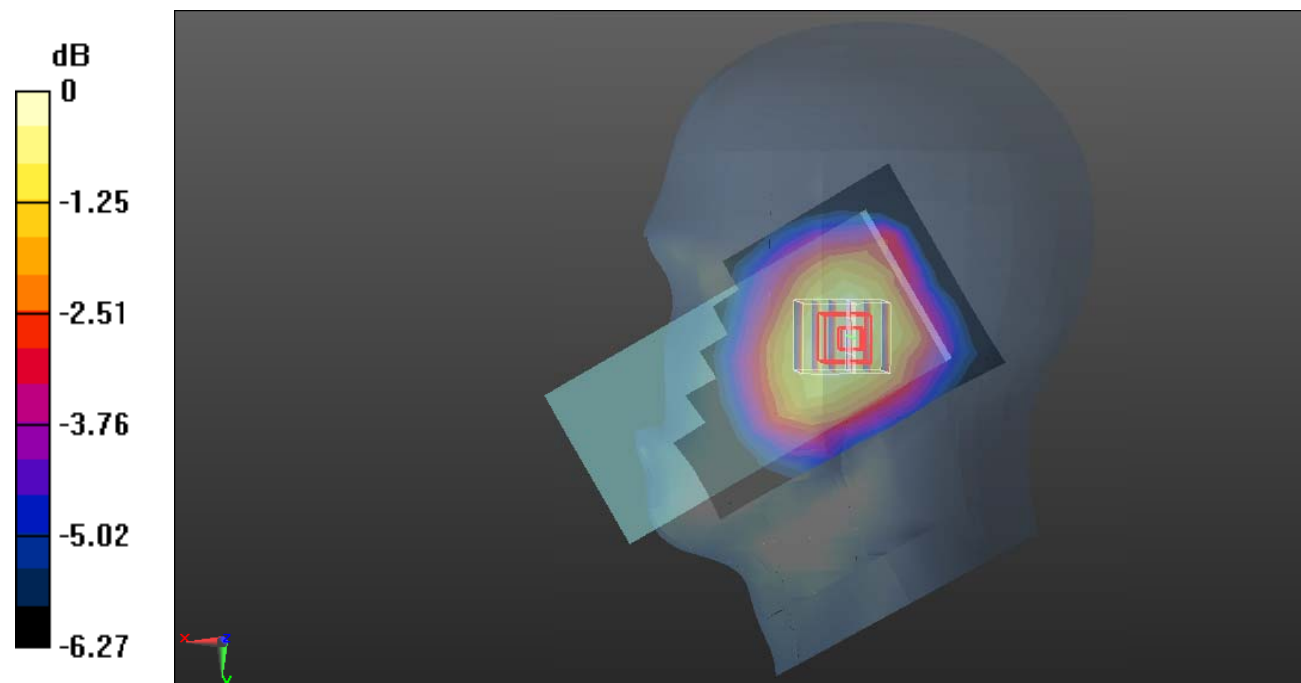
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.102 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0663 W/kg



0 dB = 0.0663 W/kg = -11.78 dB dBW/kg

Test Plot 72#: LTE Band 5_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0550 W/kg

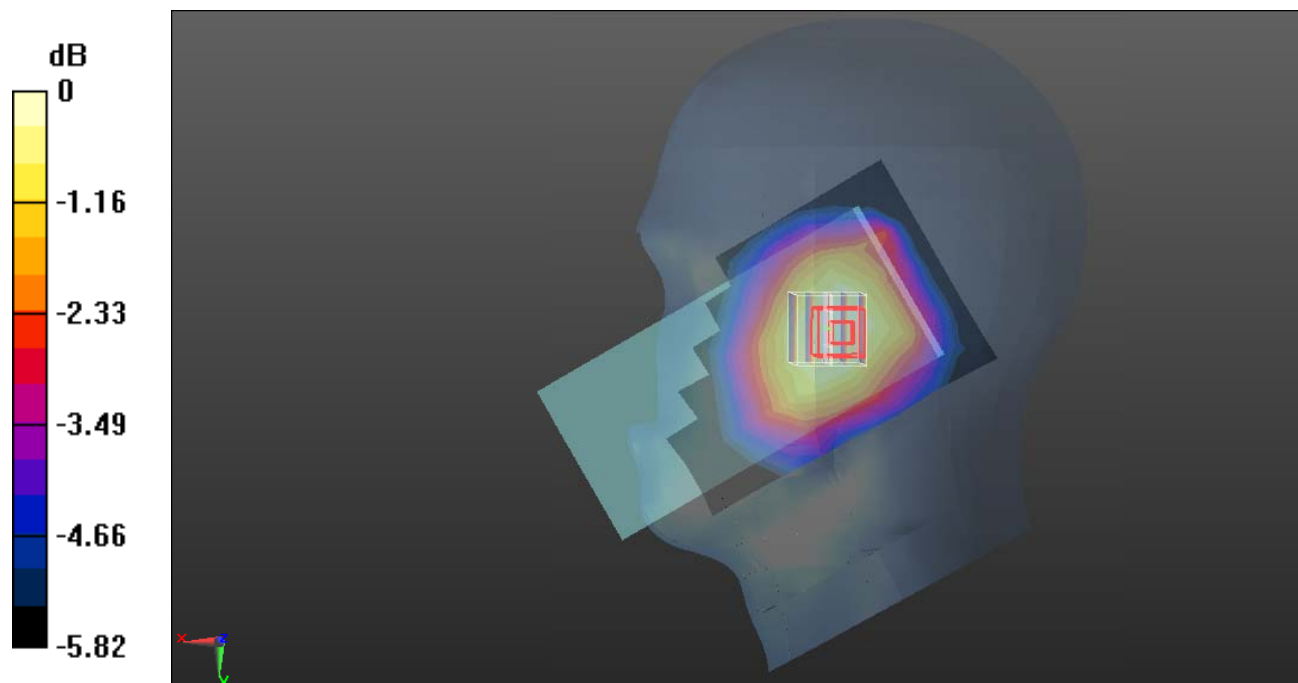
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.517 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0544 W/kg



0 dB = 0.0544 W/kg = -12.64 dB dBW/kg

Test Plot 73#: LTE Band 5_Body Front_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.107 W/kg

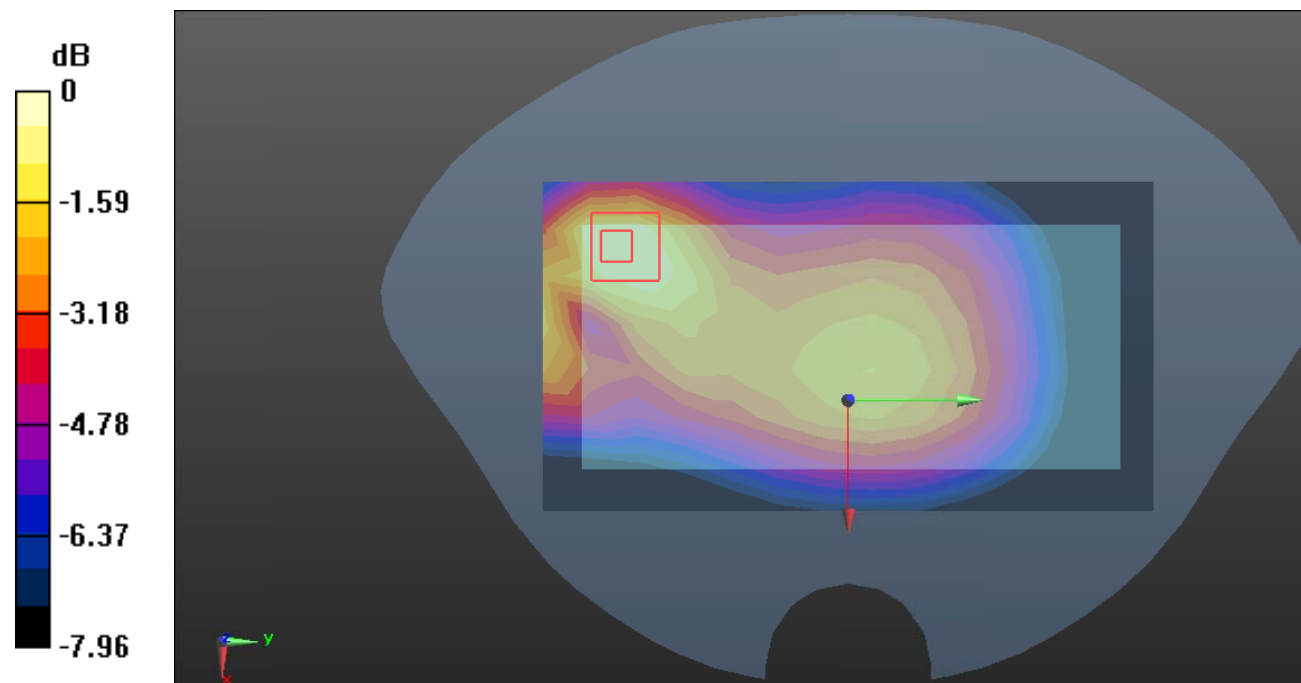
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.905 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.070 W/kg

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



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

Test Plot 74#: LTE Band 5_Body Front_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.0935 W/kg

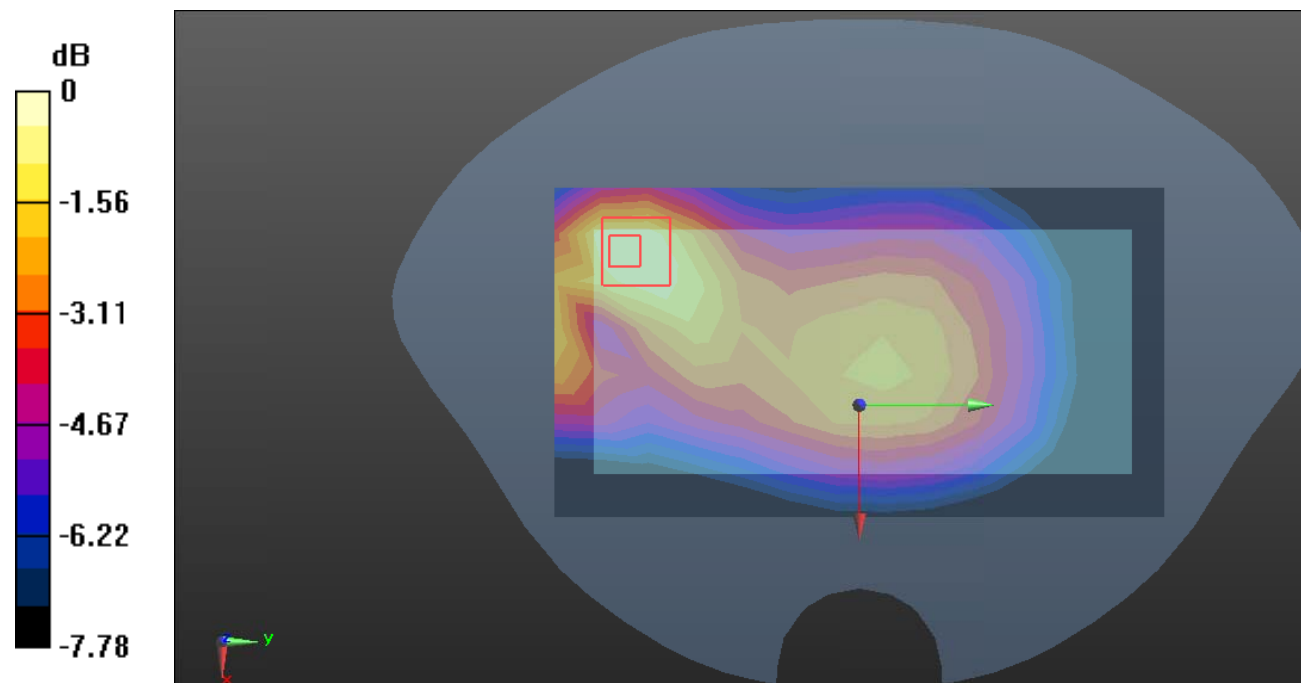
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.714 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dB dBW/kg

Test Plot 75#: LTE Band 5_Body Back_1RB_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 829$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.432$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat 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:1470
- 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) = 0.183 W/kg

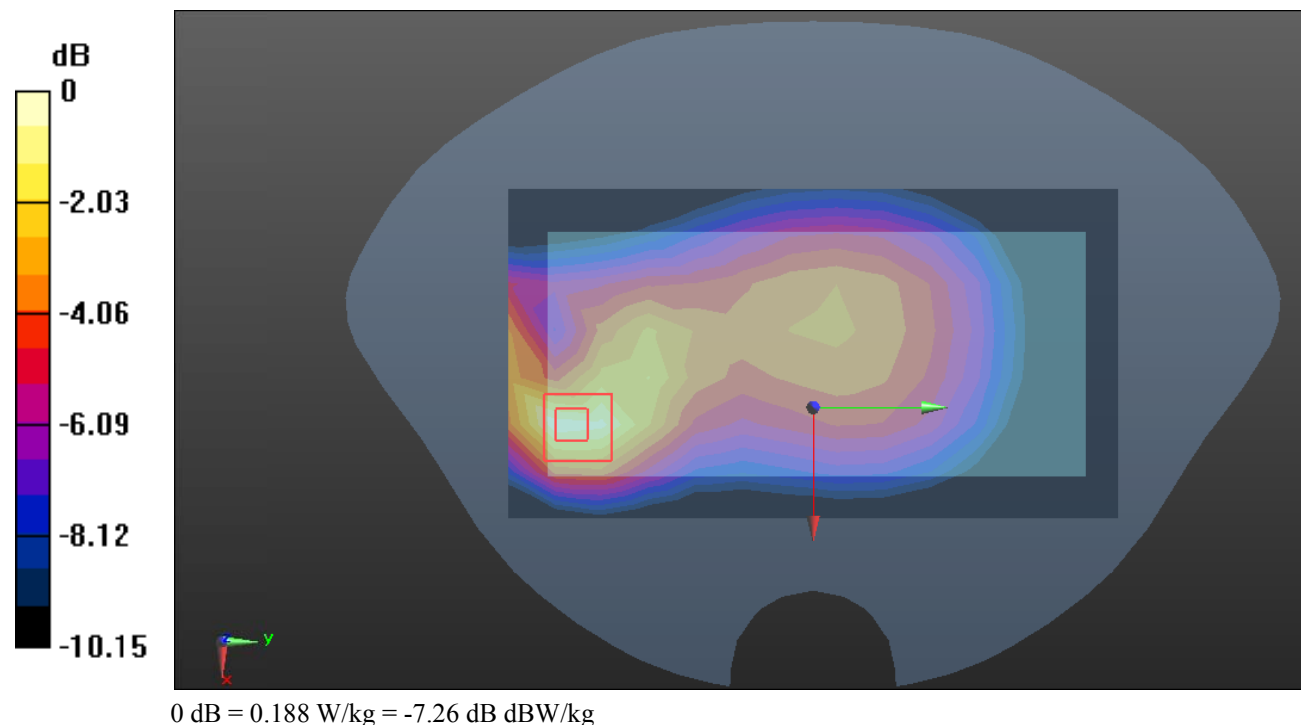
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.942 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.095 W/kg

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



Test Plot 76#: LTE Band 5_Body Back_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.209 W/kg

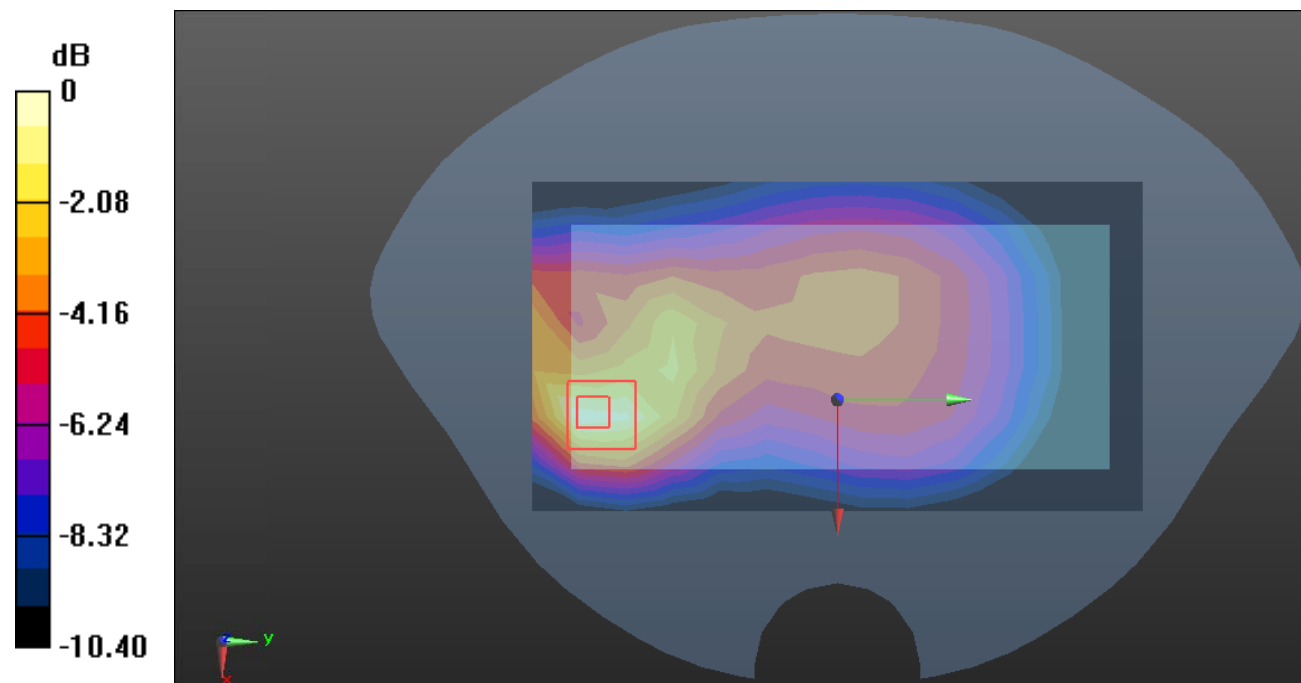
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.968 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.111 W/kg

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



0 dB = 0.217 W/kg = -6.64 dB dBW/kg

Test Plot 77#: LTE Band 5_Body Back_1RB_High**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 41.083$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

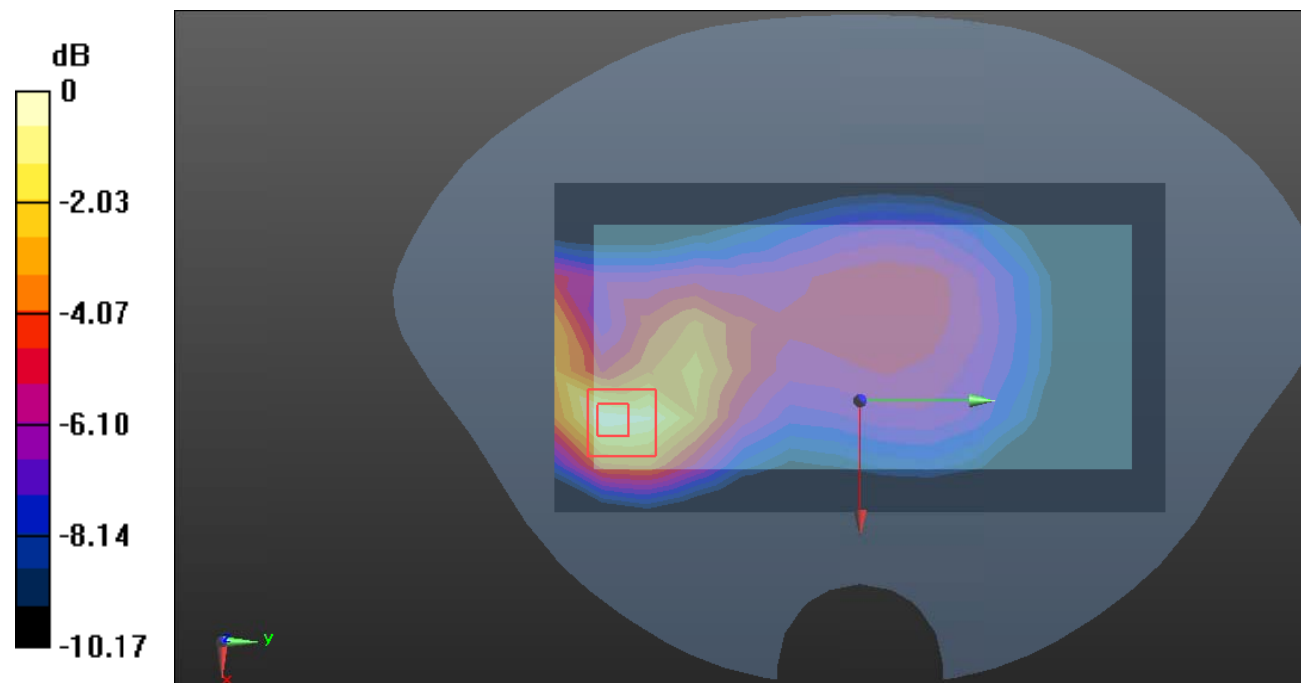
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.820 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.451 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.134 W/kg

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



0 dB = 0.270 W/kg = -5.69 dB dBW/kg

Test Plot 78#: LTE Band 5_Body Back_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- 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) = 0.177 W/kg

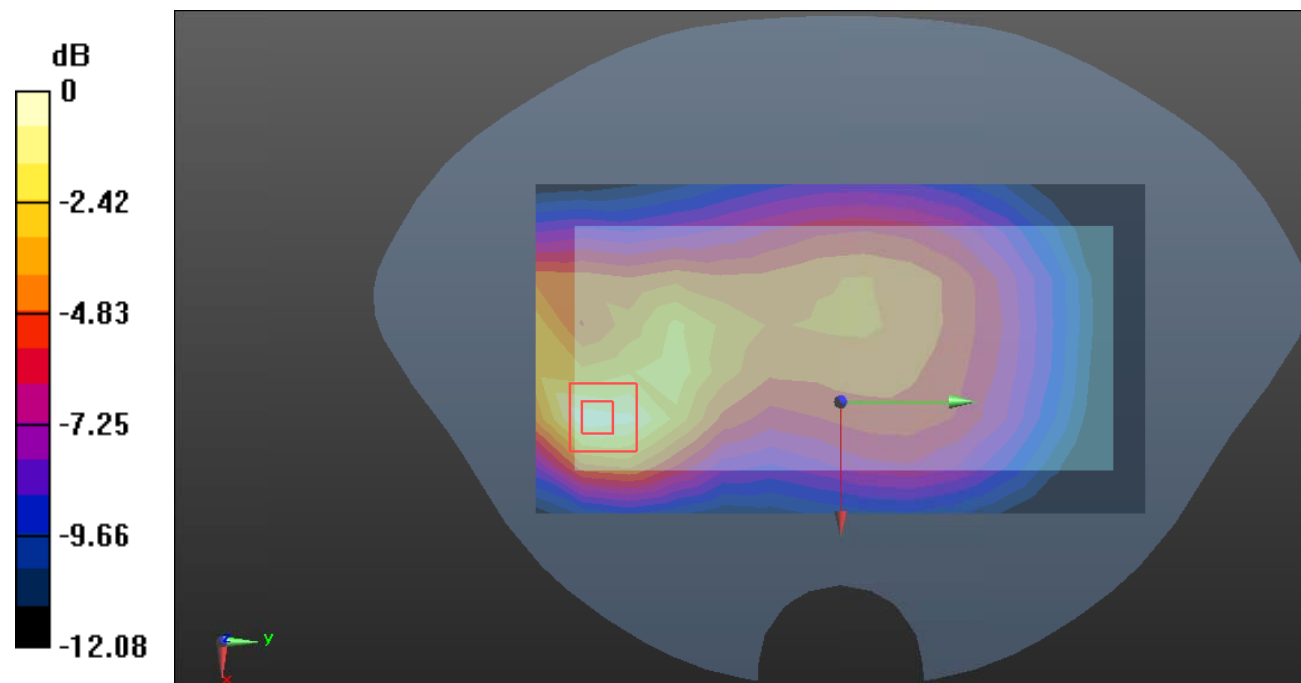
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.066 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dB dBW/kg

Test Plot 79#: LTE Band 5_Body Left_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

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

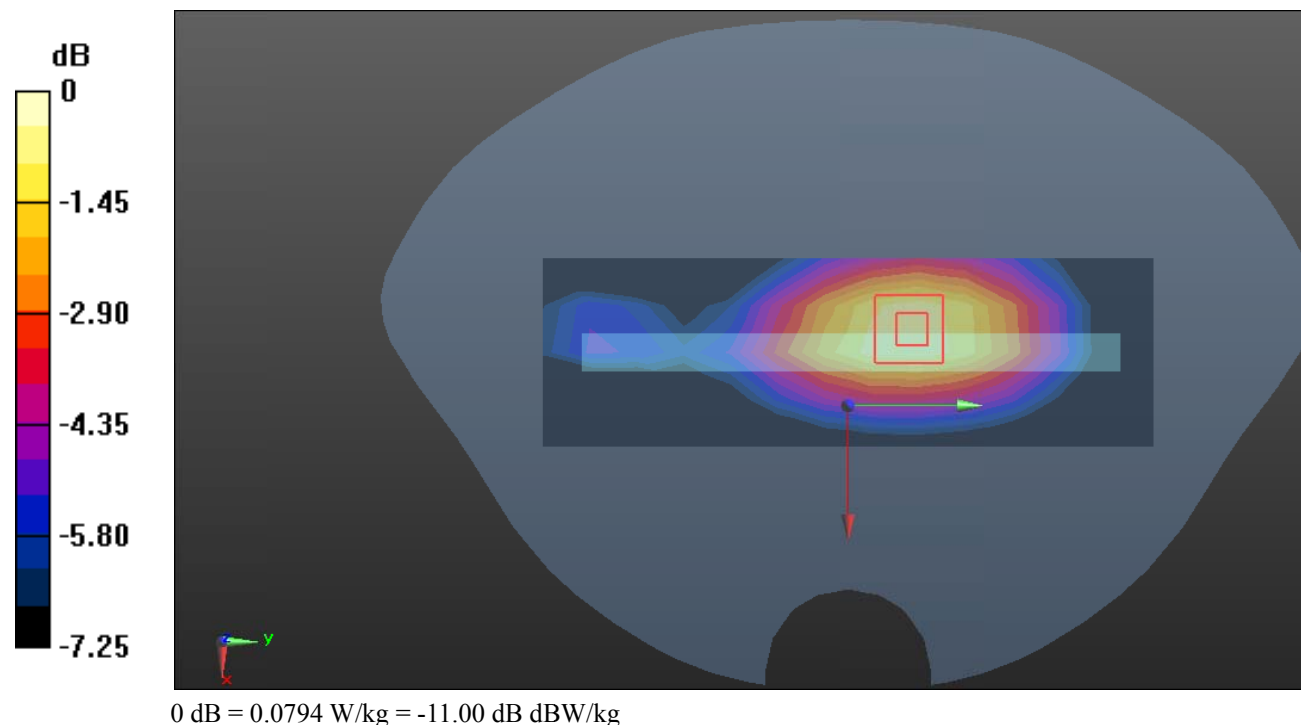
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.296 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0794 W/kg



Test Plot 80#: LTE Band 5_Body Left_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0584 W/kg

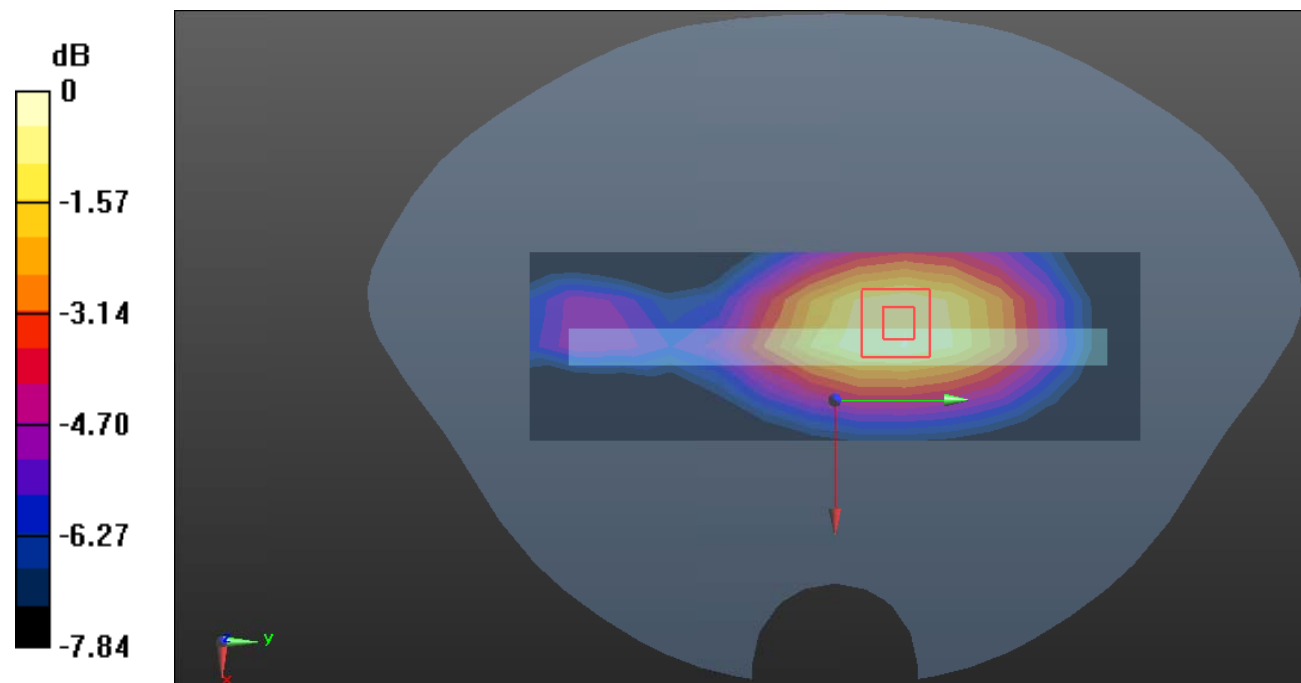
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.586 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0654 W/kg



0 dB = 0.0654 W/kg = -11.84 dB dBW/kg

Test Plot 81#: LTE Band 5_Body Right_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

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

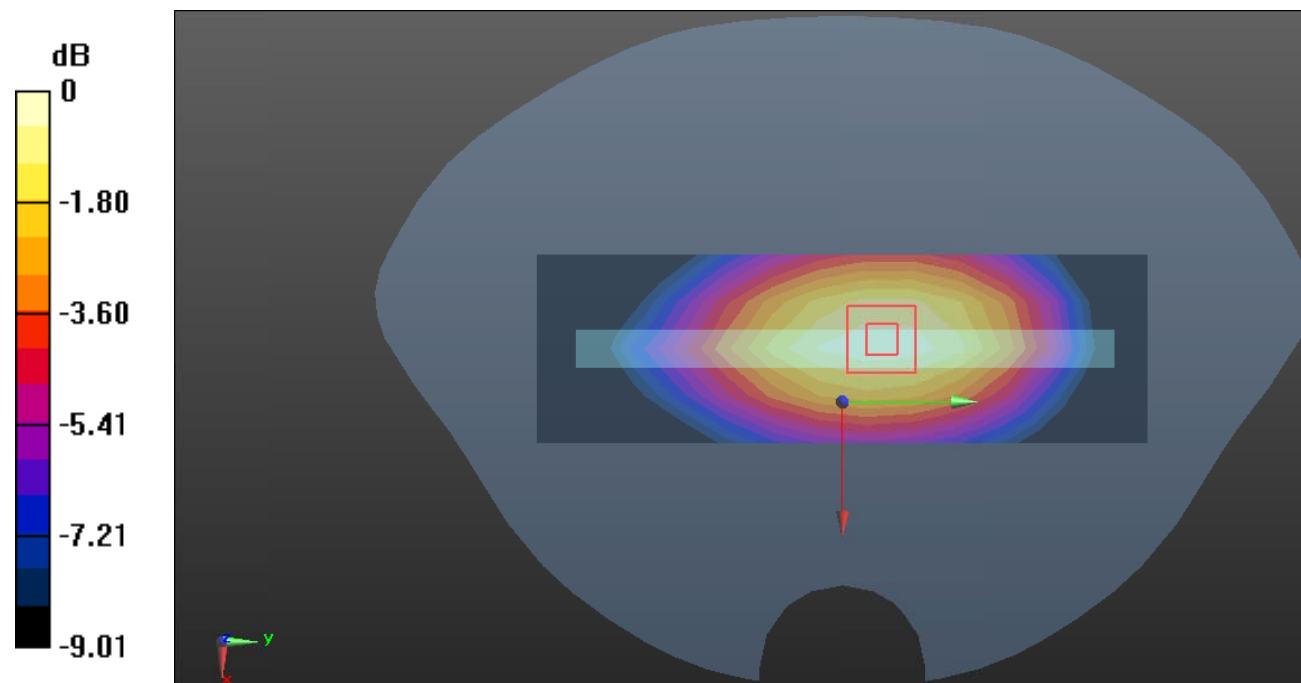
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.28 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0996 W/kg



0 dB = 0.0996 W/kg = -10.02 dBW/kg

Test Plot 82#: LTE Band 5_Body Right_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0778 W/kg

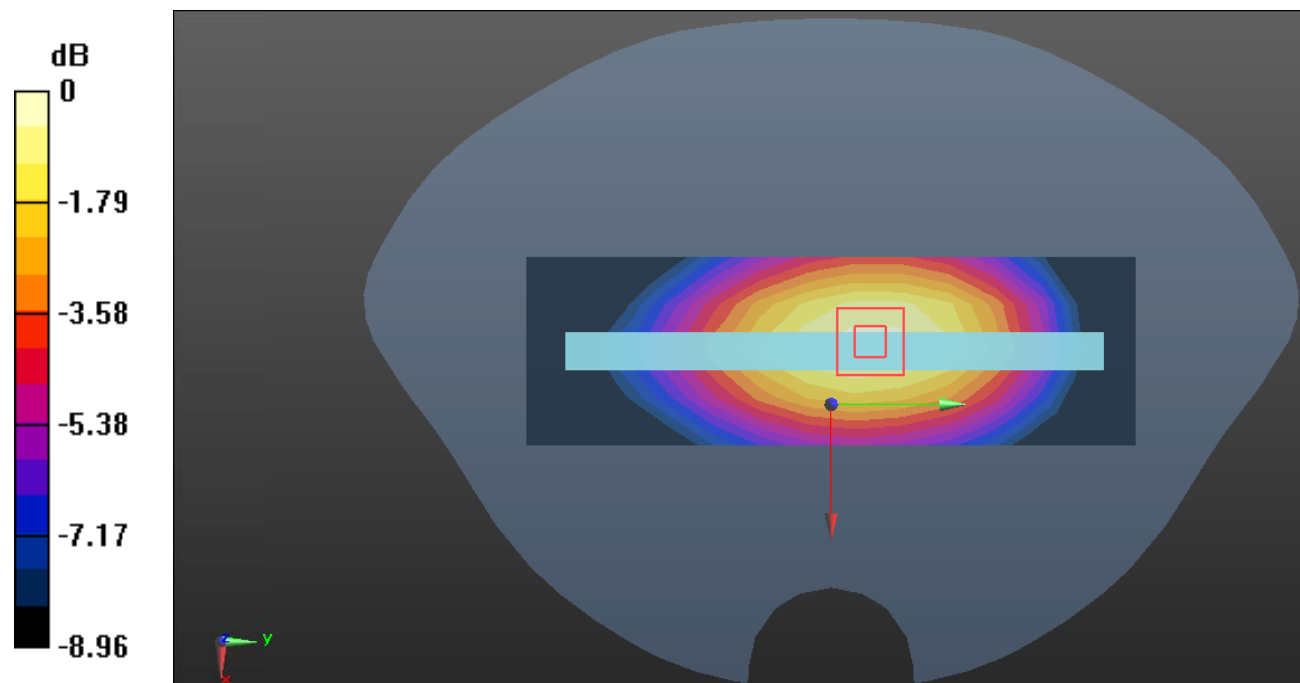
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.384 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0789 W/kg



0 dB = 0.0789 W/kg = -11.03 dB dBW/kg

Test Plot 83#: LTE Band 5_Body Bottom_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0758 W/kg

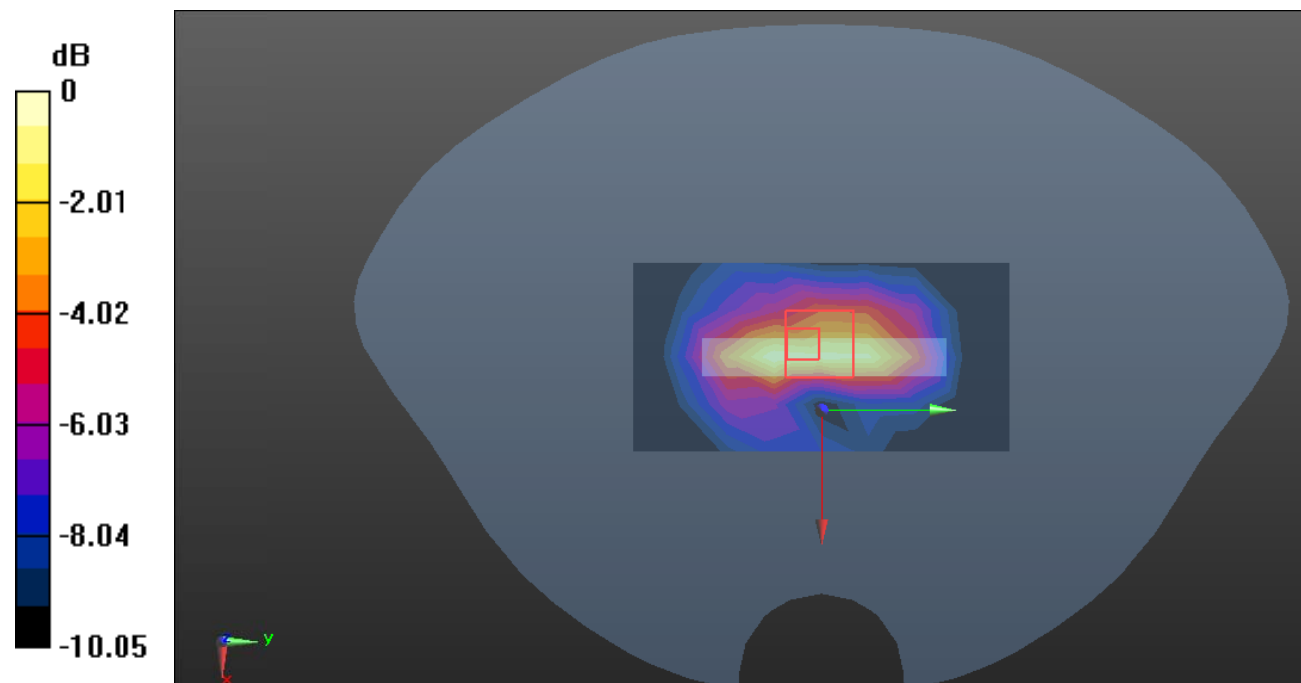
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.794 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0878 W/kg



0 dB = 0.0878 W/kg = -10.57 dB dBW/kg

Test Plot 84#: LTE Band 5_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.267$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

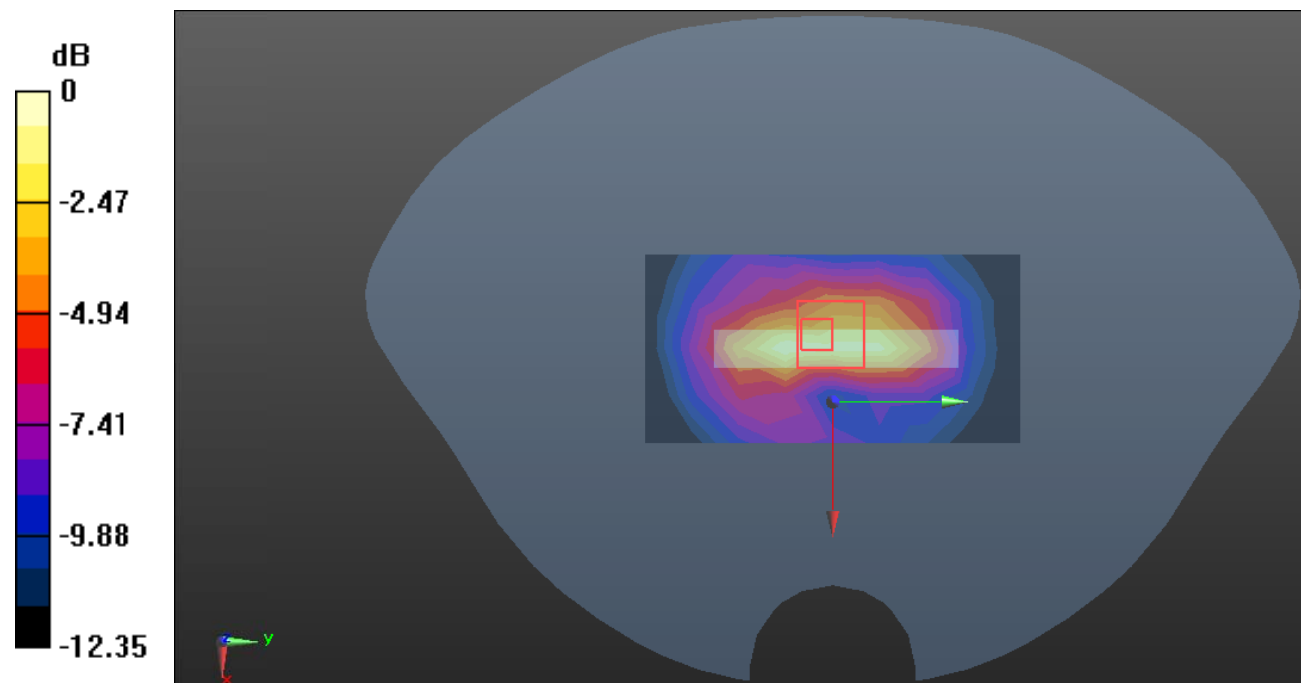
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.030 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0752 W/kg



0 dB = 0.0752 W/kg = -11.24 dB dBW/kg

Test Plot 85#: LTE Band 12_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0718 W/kg

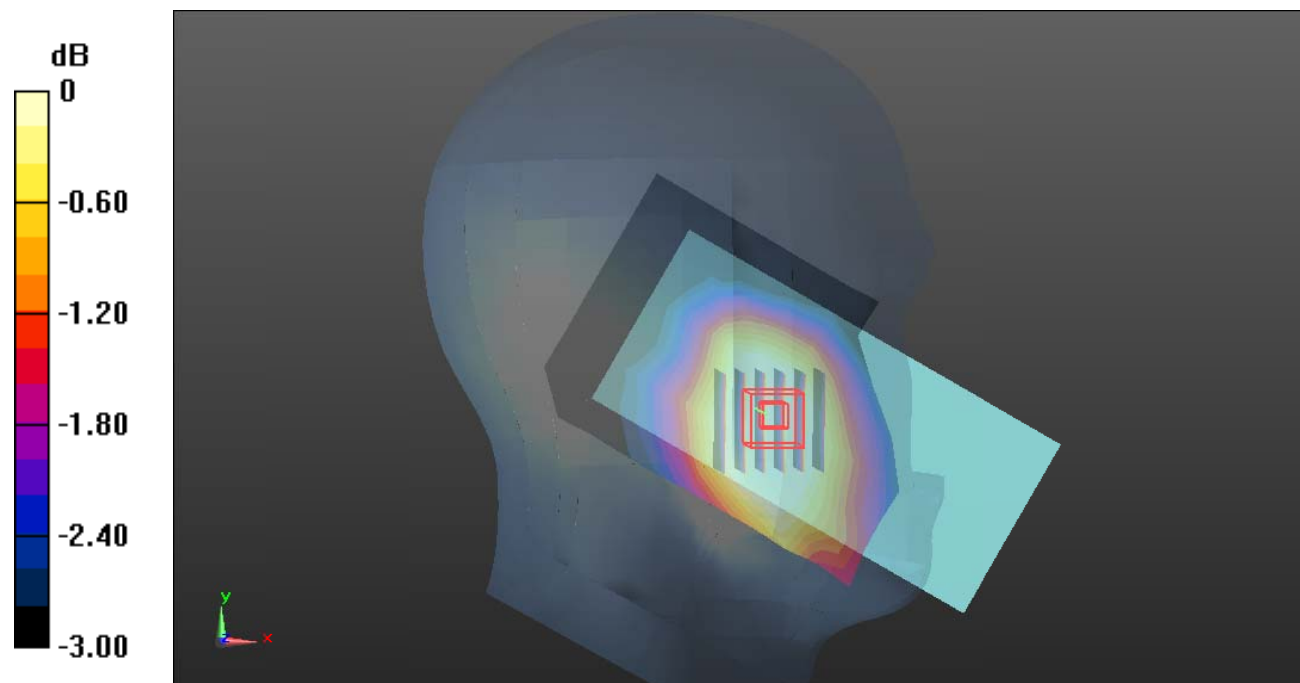
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.210 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0605 W/kg



0 dB = 0.0605 W/kg = -12.18 dB dBW/kg

Test Plot 86#: LTE Band 12_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0559 W/kg

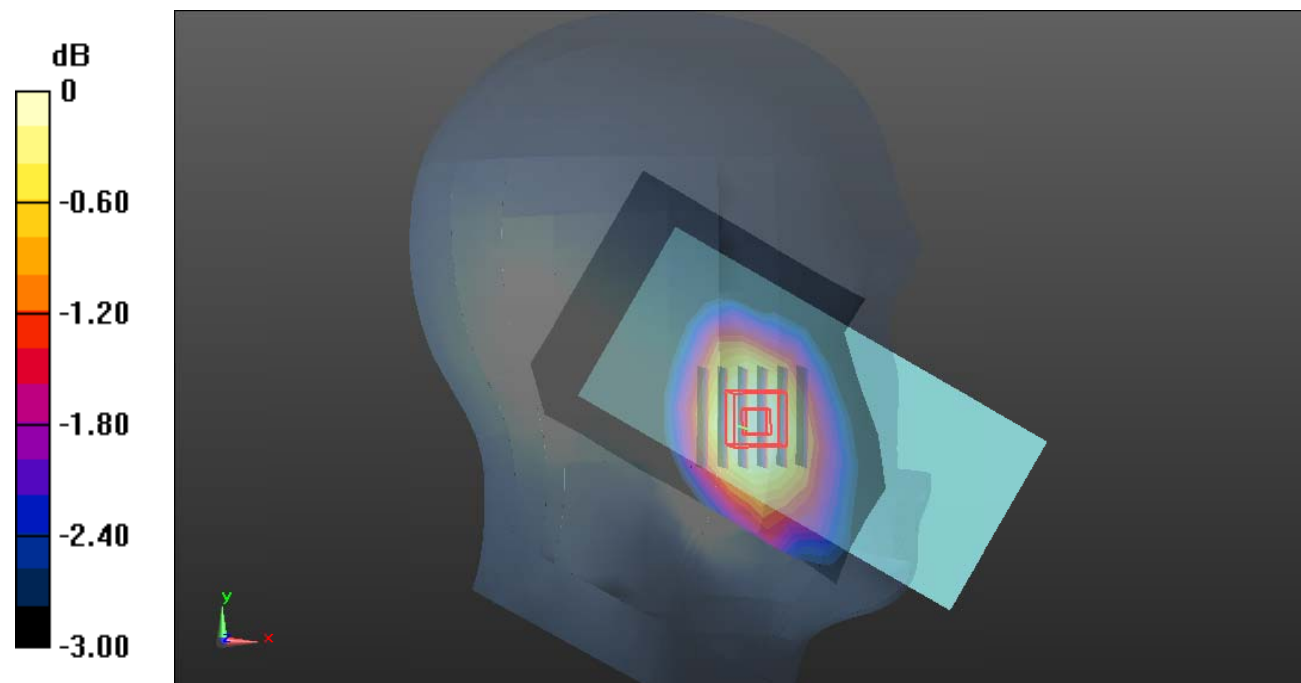
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.286 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0530 W/kg



0 dB = 0.0530 W/kg = -12.76 dB dBW/kg

Test Plot 87#: LTE Band 12_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0335 W/kg

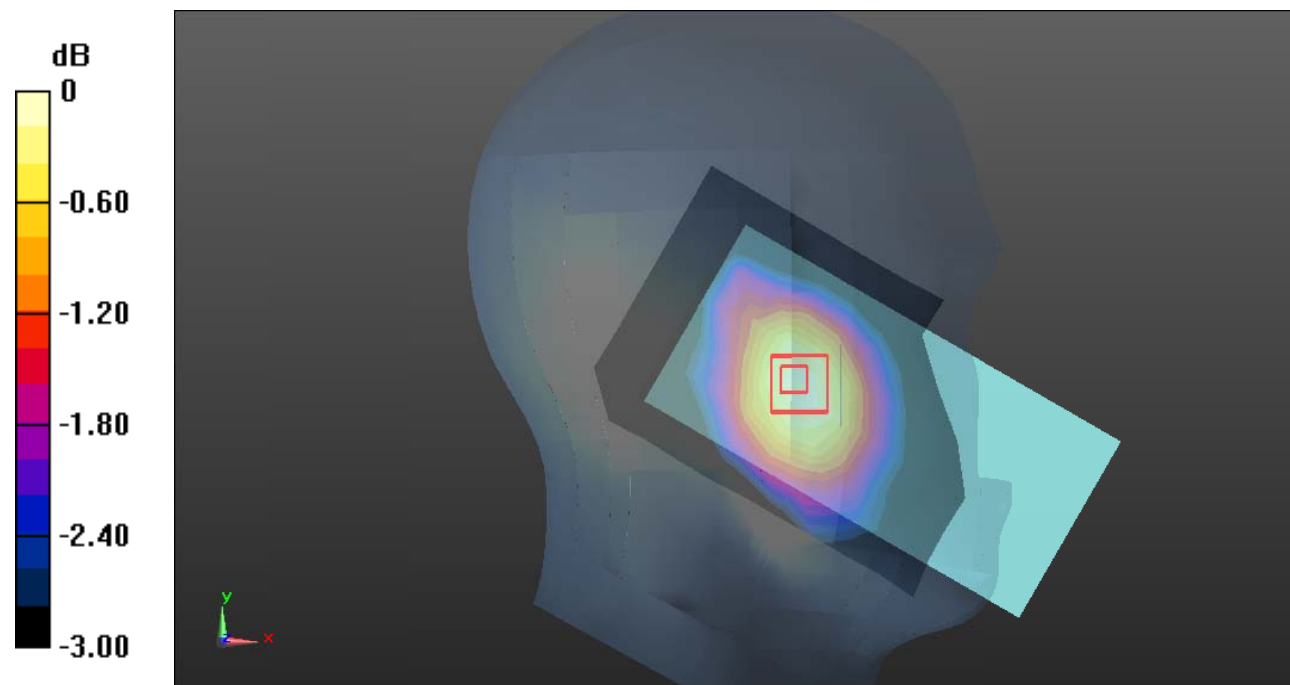
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.822 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0336 W/kg



0 dB = 0.0336 W/kg = -14.74 dB dBW/kg

Test Plot 88#: LTE Band 12_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0317 W/kg

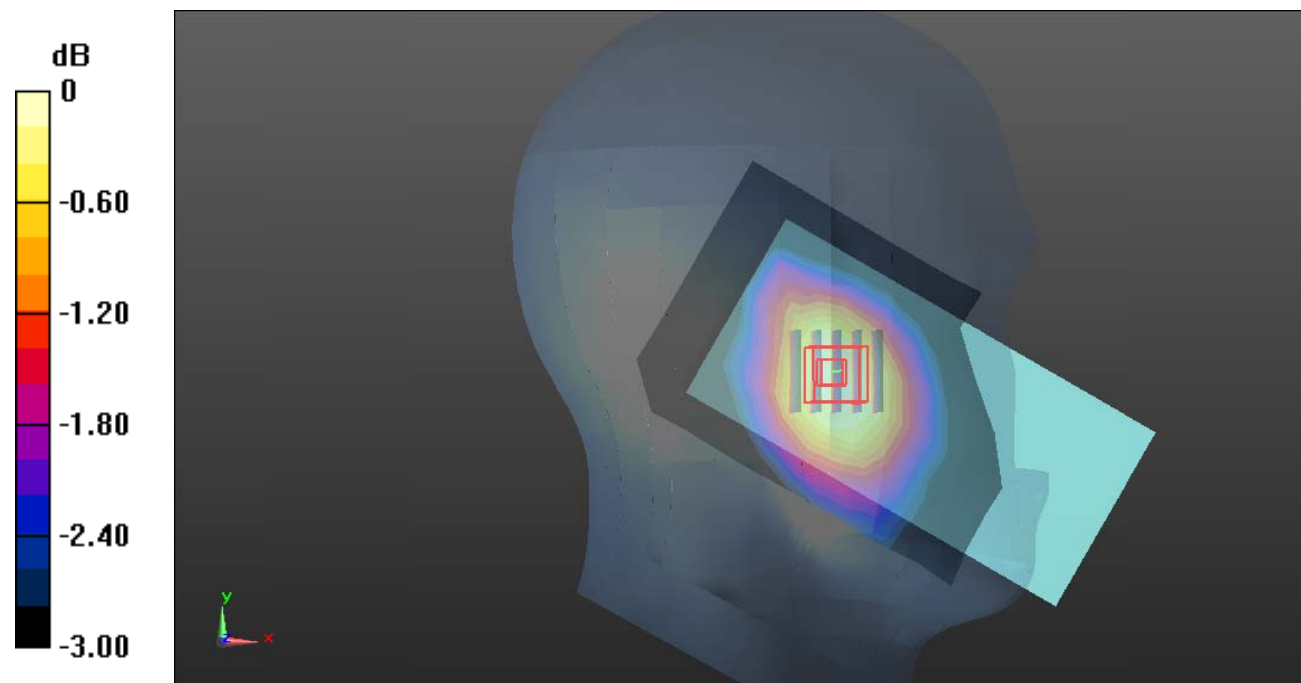
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.101 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0316 W/kg



0 dB = 0.0316 W/kg = -15.00 dB dBW/kg

Test Plot 89#: LTE Band 12_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0752 W/kg

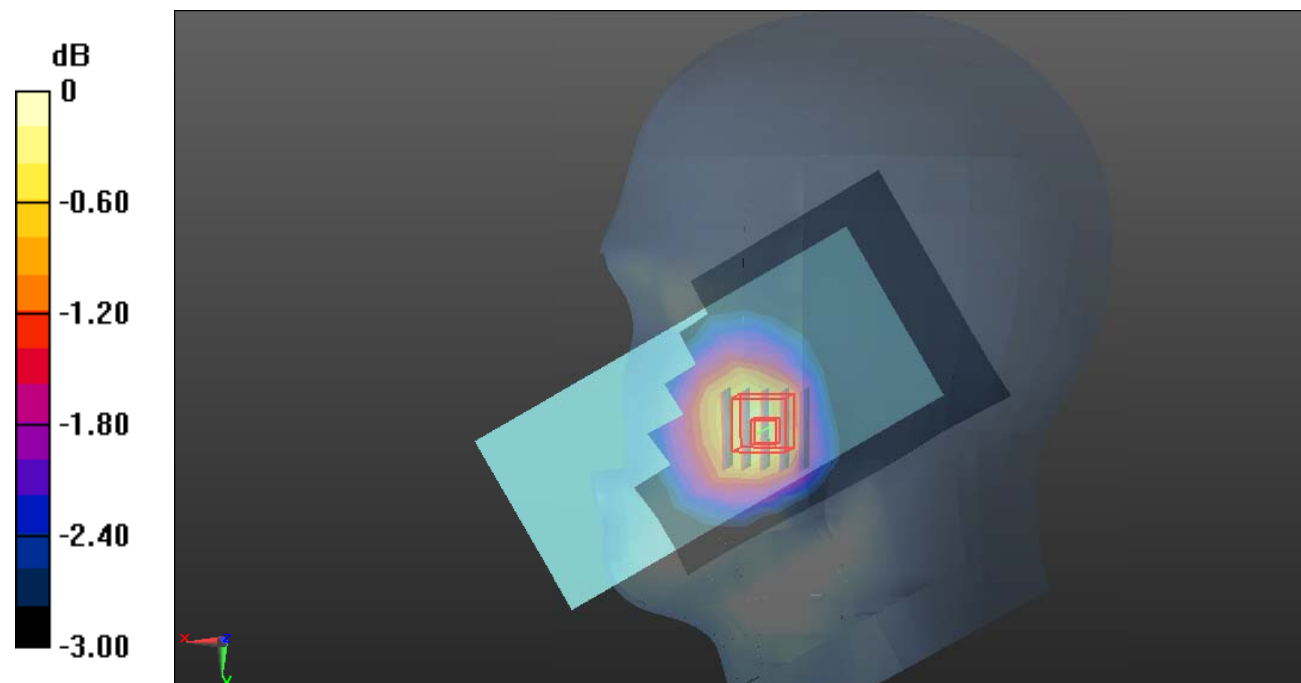
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.427 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.066 W/kg

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



0 dB = 0.0810 W/kg = -10.92 dB dBW/kg

Test Plot 90#: LTE Band 12_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0648 W/kg

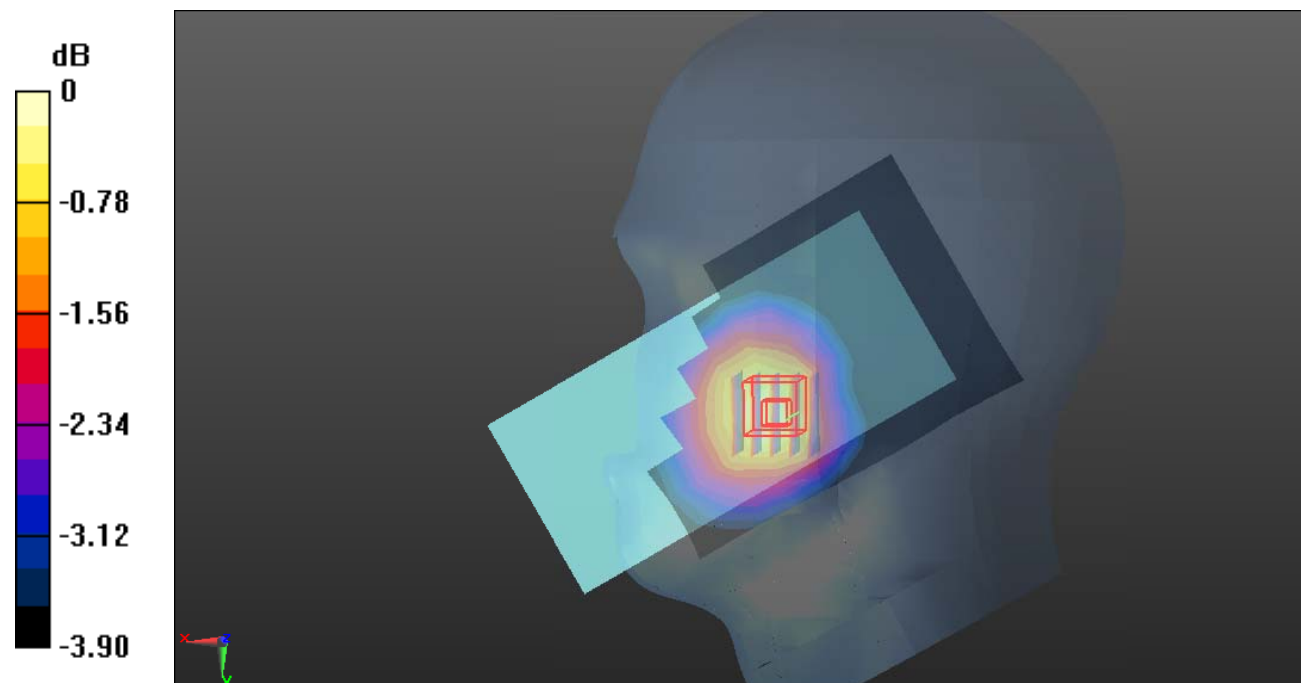
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.794 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.0704 W/kg



0 dB = 0.0704 W/kg = -11.52 dB dBW/kg

Test Plot 91#: LTE Band 12_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0347 W/kg

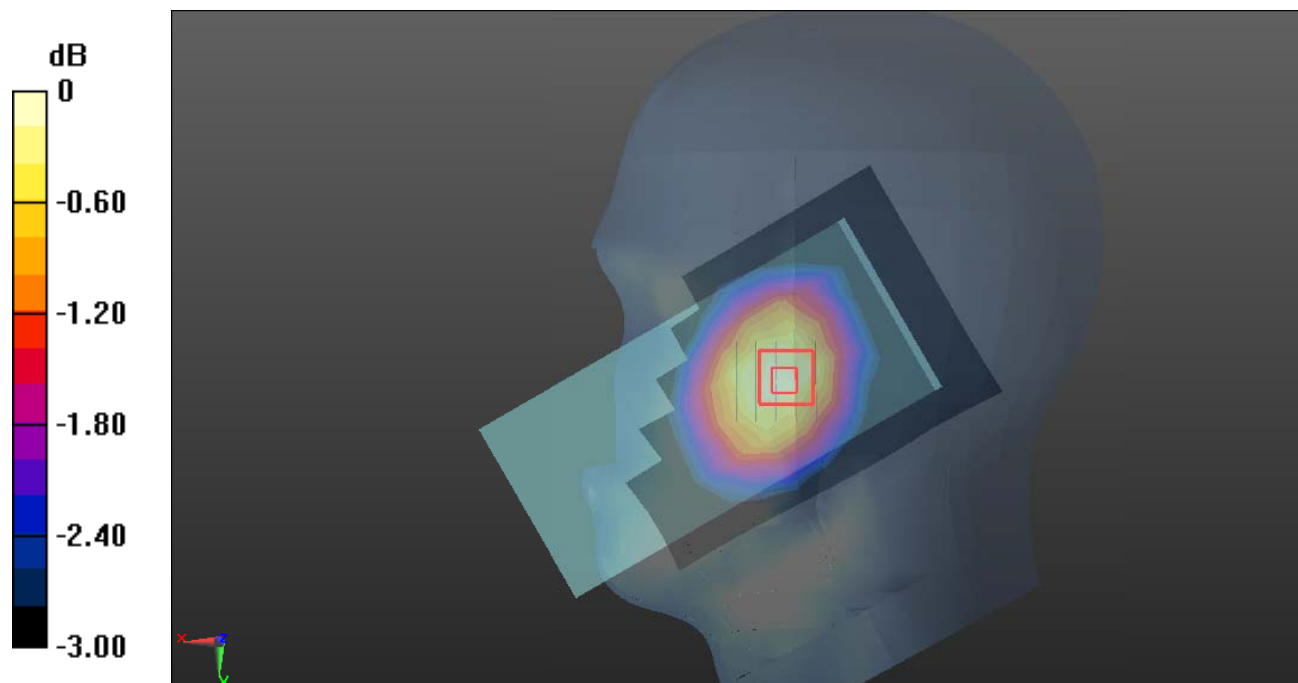
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.548 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0348 W/kg



0 dB = 0.0348 W/kg = -14.58 dB dBW/kg

Test Plot 92#: LTE Band 12_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0324 W/kg

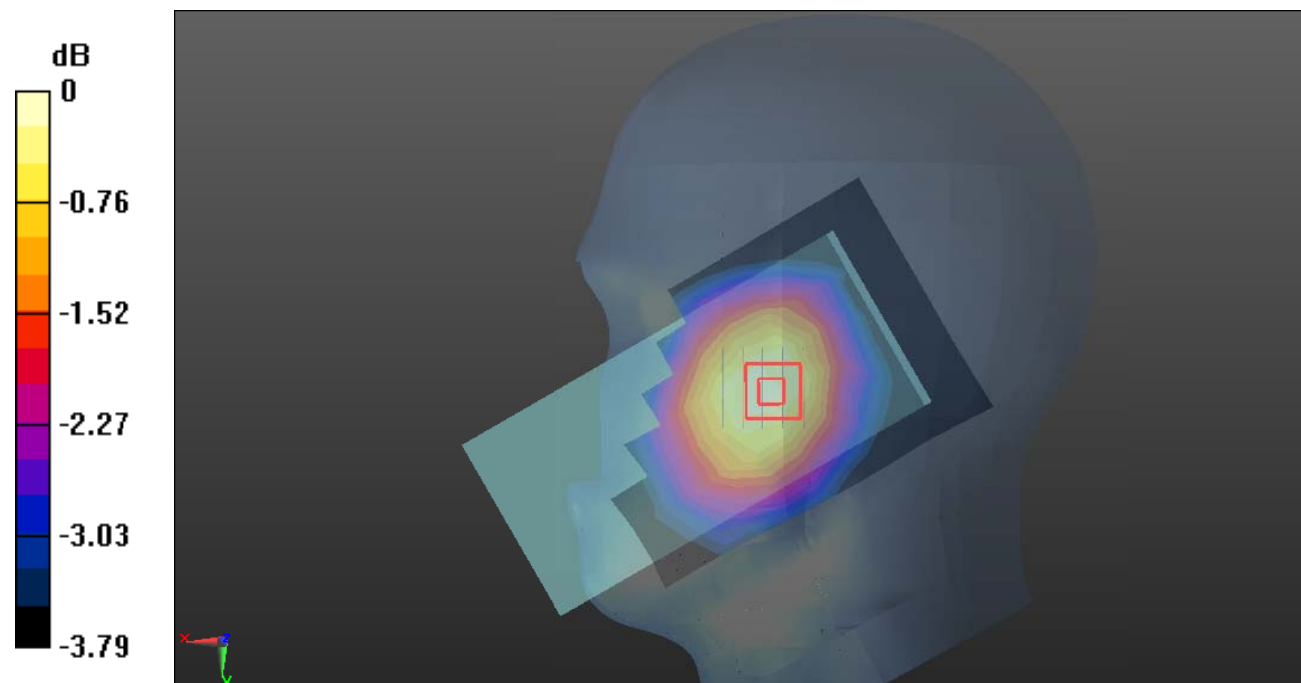
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.508 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0330 W/kg



0 dB = 0.0330 W/kg = -14.81 dB dBW/kg

Test Plot 93#: LTE Band 12_Body Front_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0641 W/kg

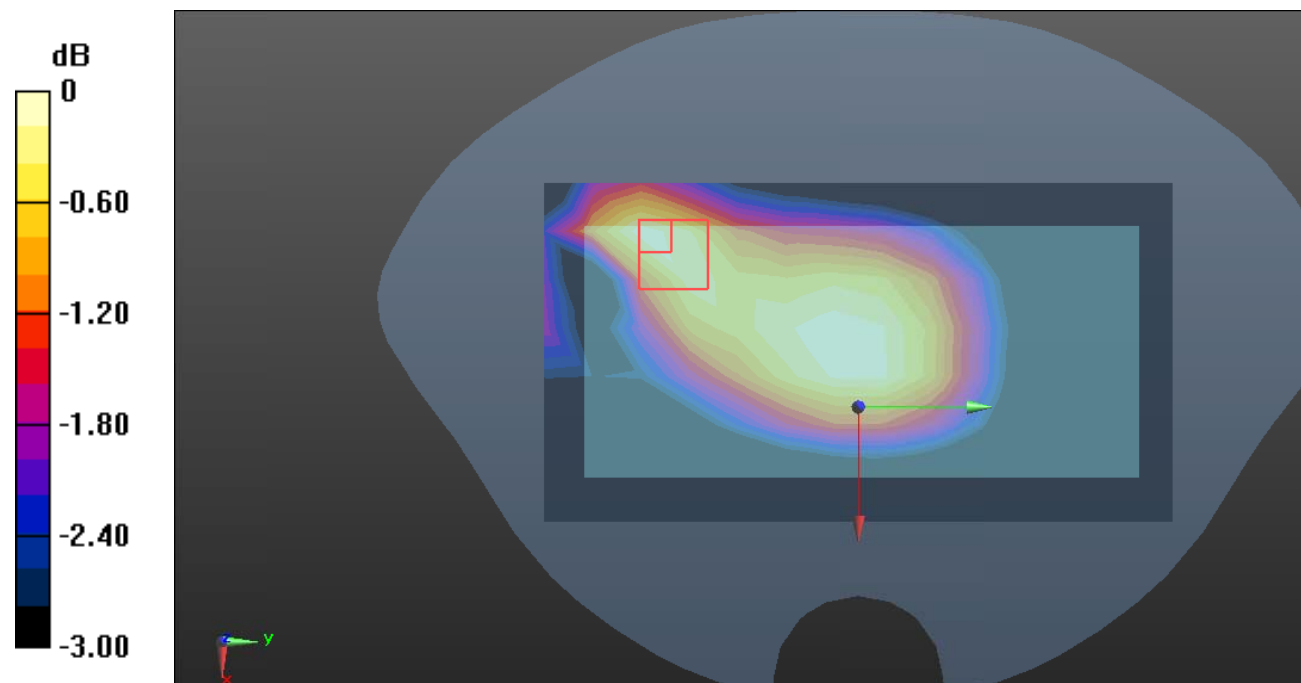
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.890 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0930 W/kg

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

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



0 dB = 0.0647 W/kg = -11.89 dB dBW/kg

Test Plot 94#: LTE Band 12_Body Front_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0577 W/kg

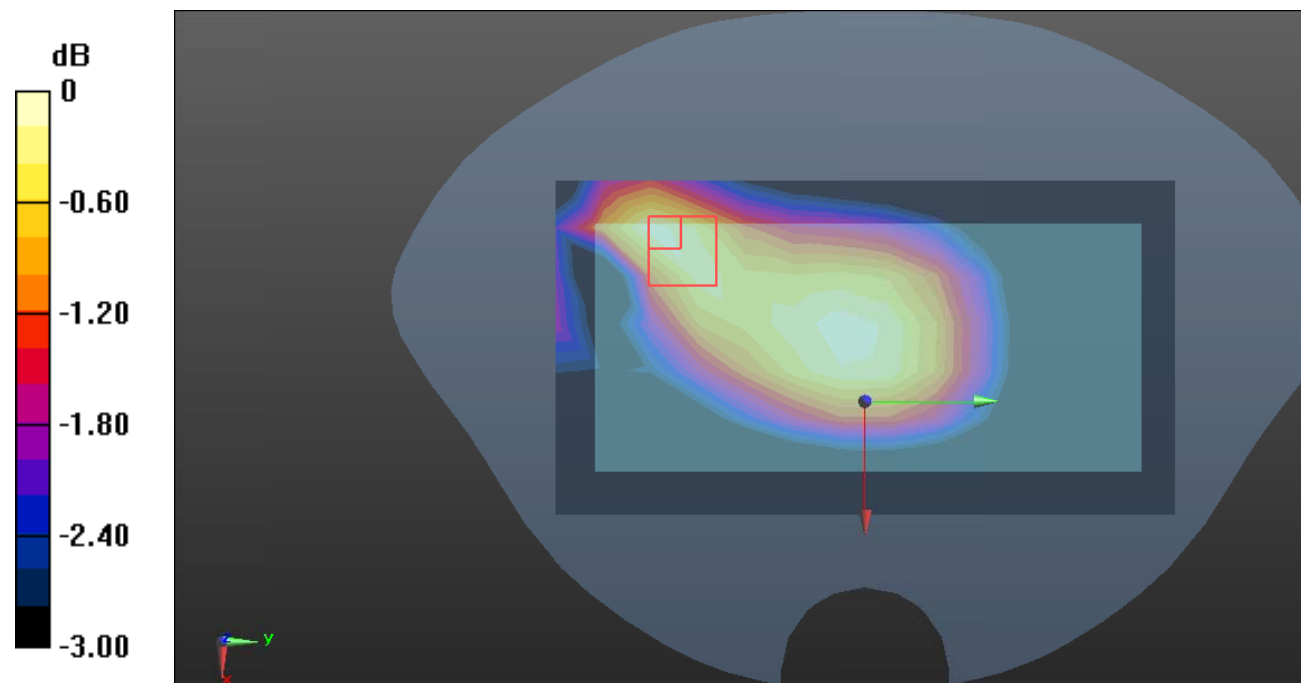
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.373 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0584 W/kg



0 dB = 0.0584 W/kg = -12.34 dB dBW/kg

Test Plot 95#: LTE Band 12_Body Back_1RB_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 704 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.872 \text{ S/m}$; $\epsilon_r = 42.625$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @704 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

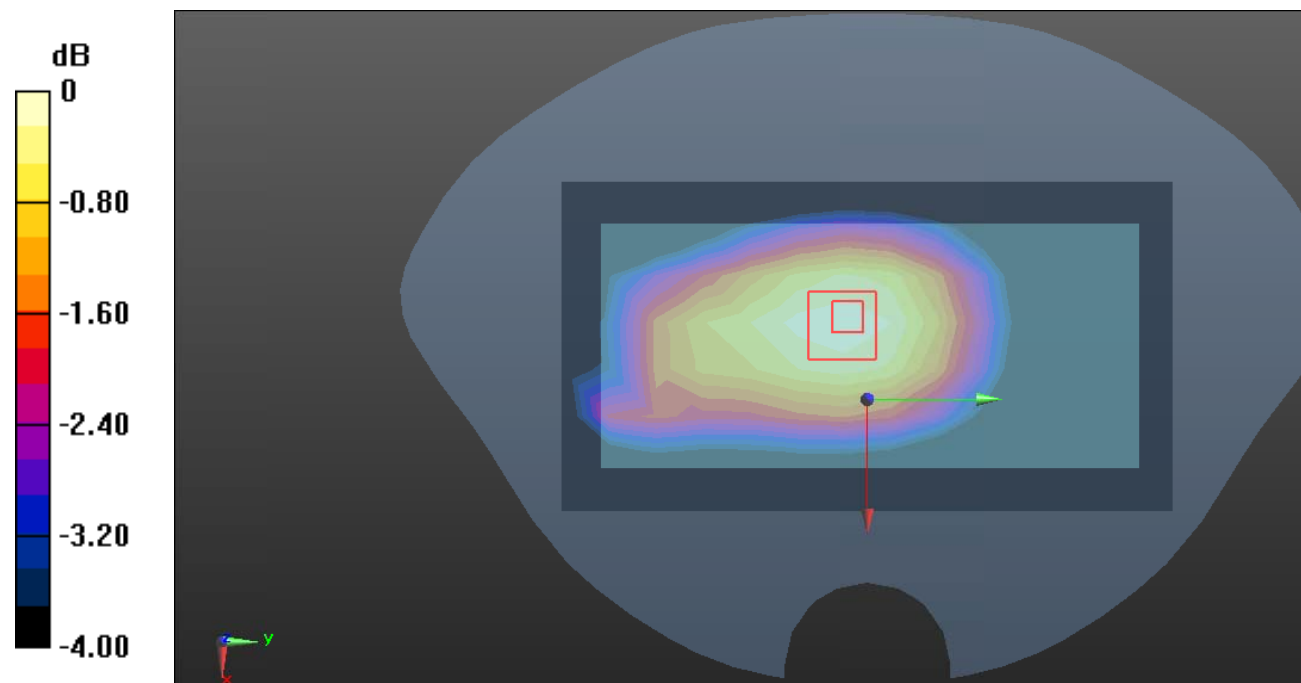
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.32 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.171 W/kg



Test Plot 96#: LTE Band 12_Body Back_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.108 W/kg

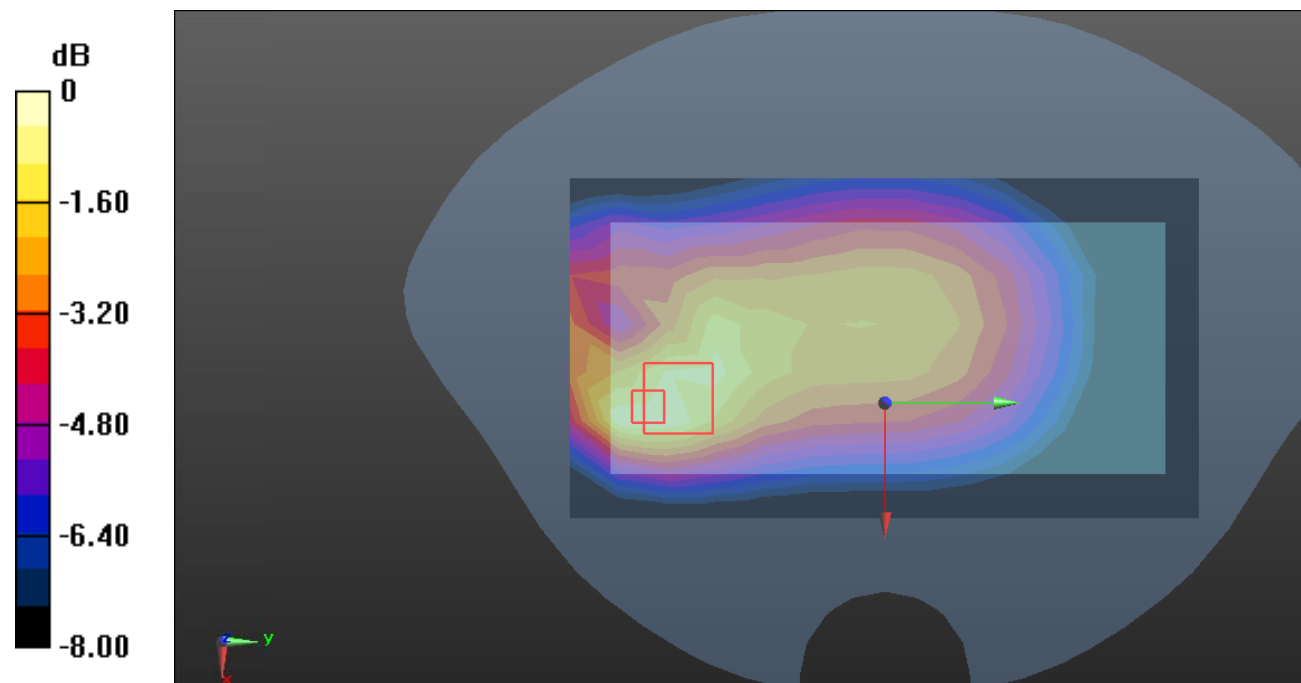
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.514 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dB dBW/kg

Test Plot 97#: LTE Band 12_Body Back_1RB_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 42.289$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @711 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

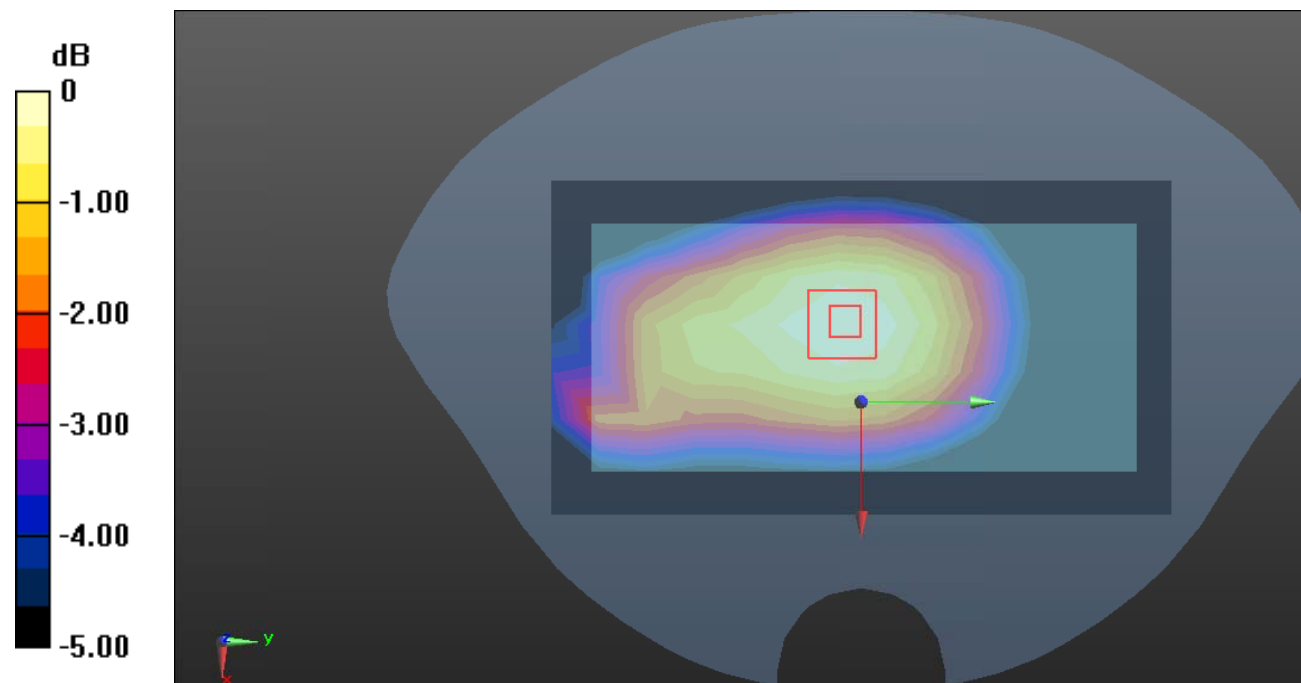
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.40 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.143 W/kg

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



0 dB = 0.199 W/kg = -7.01 dB dBW/kg

Test Plot 98#: LTE Band 12_Body Back_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- 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) = 0.0944 W/kg

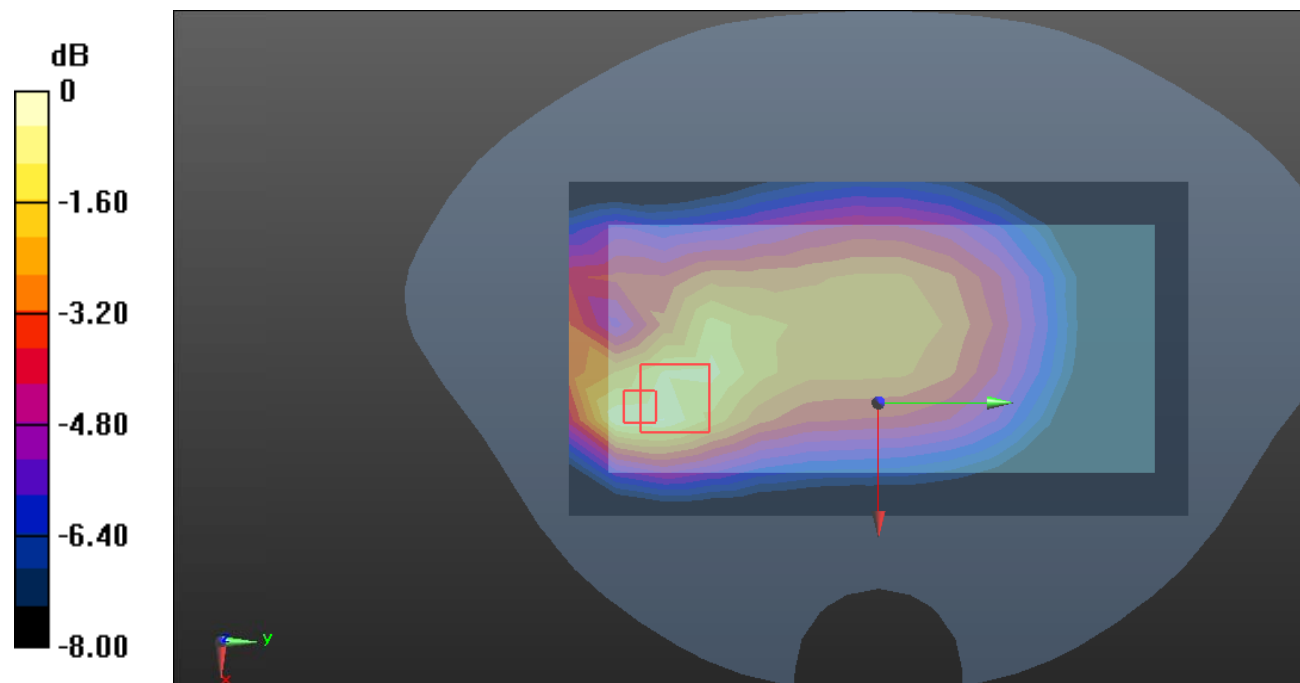
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.853 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.058 W/kg

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



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

Test Plot 99#: LTE Band 12_Body Left_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0538 W/kg

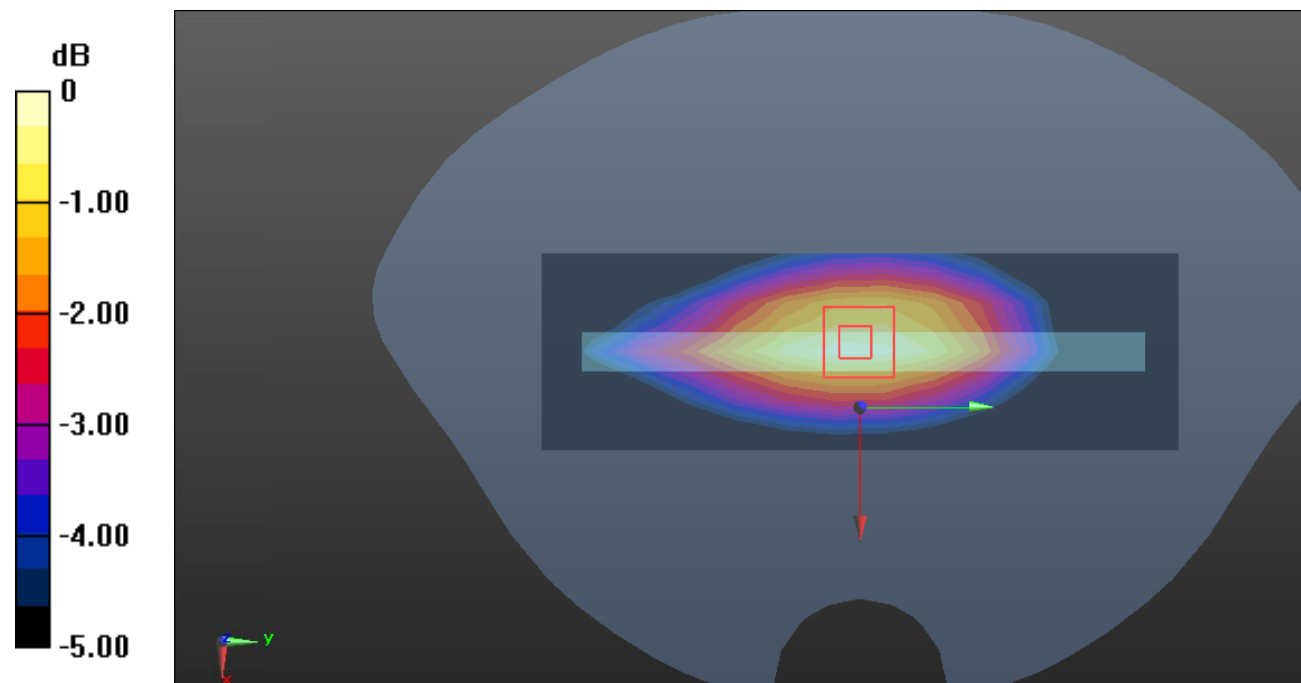
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.871 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0740 W/kg

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

Maximum value of SAR (measured) = 0.0556 W/kg



0 dB = 0.0556 W/kg = -12.55 dB dBW/kg

Test Plot 100#: LTE Band 12_Body Left_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0456 W/kg

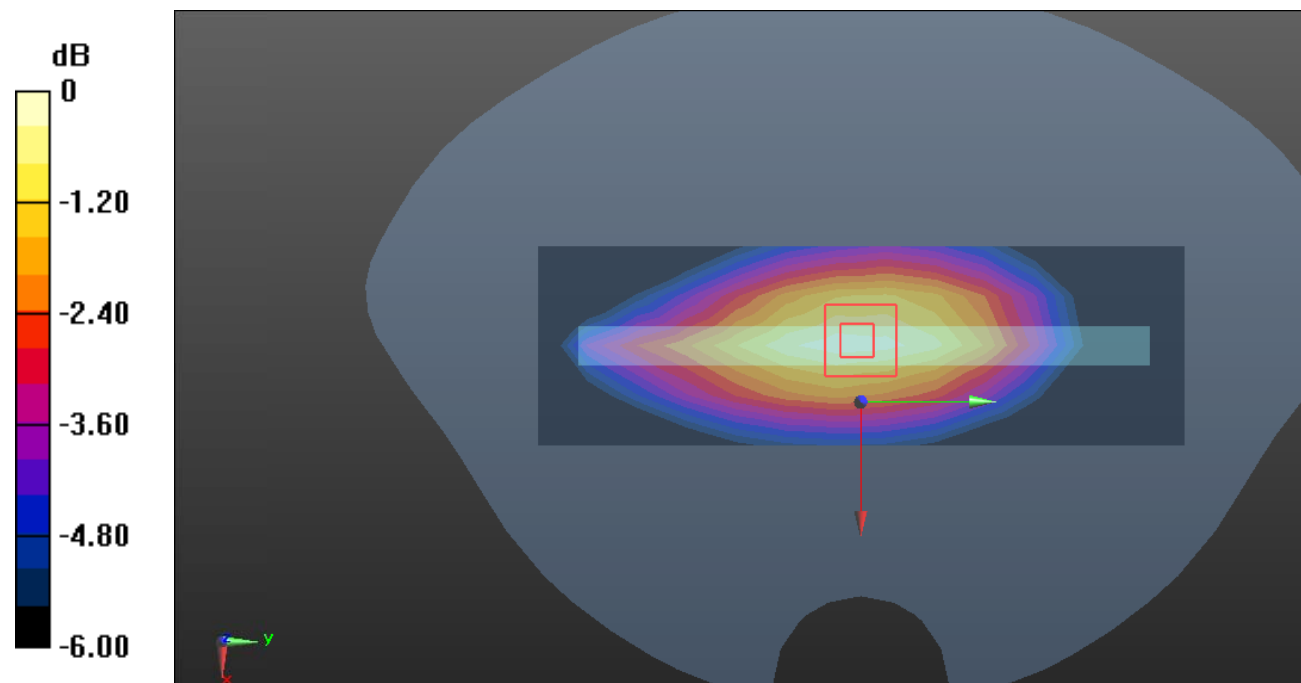
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.433 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0469 W/kg



Test Plot 101#: LTE Band 12_Body Right_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0736 W/kg

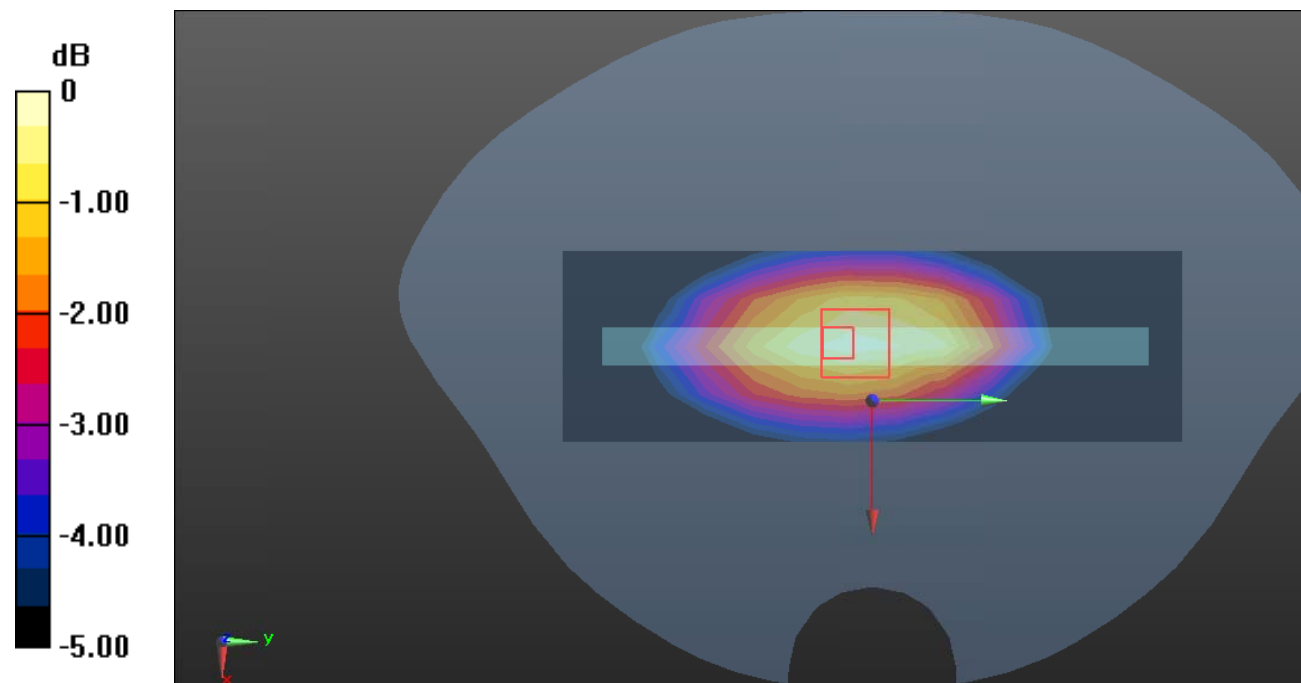
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.417 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0755 W/kg



Test Plot 102#: LTE Band 12_Body Right_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

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

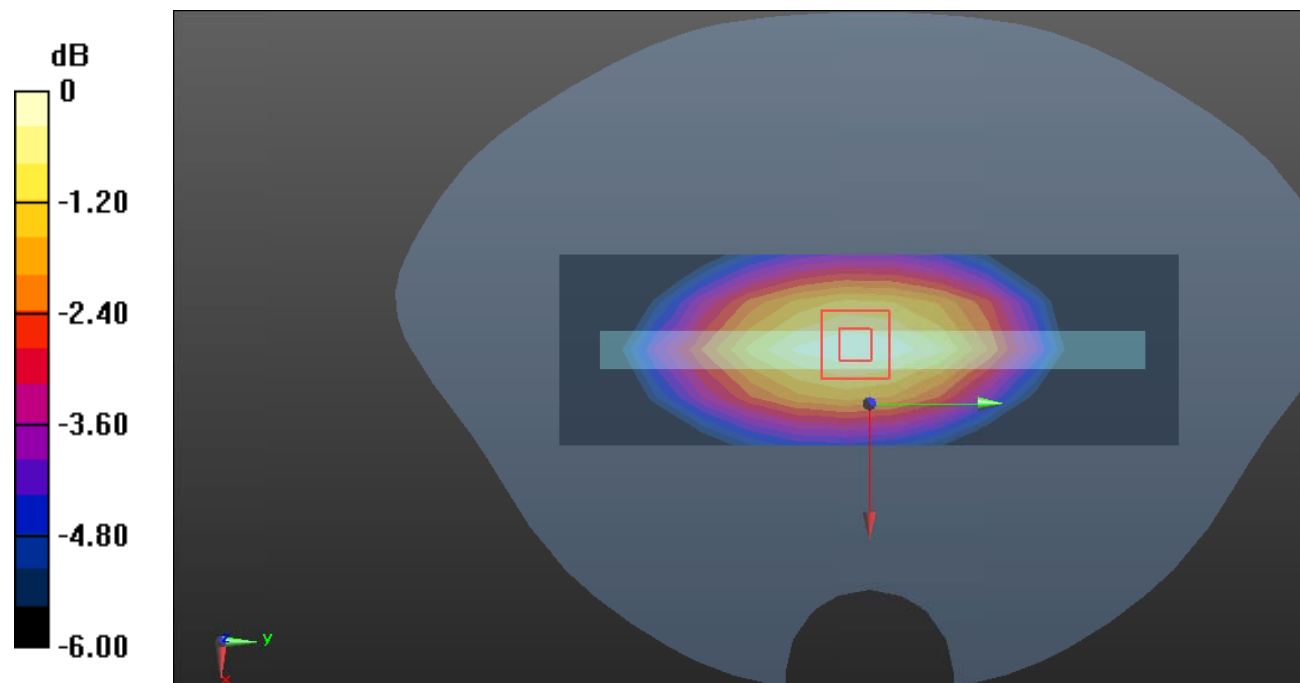
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.874 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.041 W/kg

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



0 dB = 0.0628 W/kg = -12.02 dB dBW/kg

Test Plot 103#: LTE Band 12_Body Bottom_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0537 W/kg

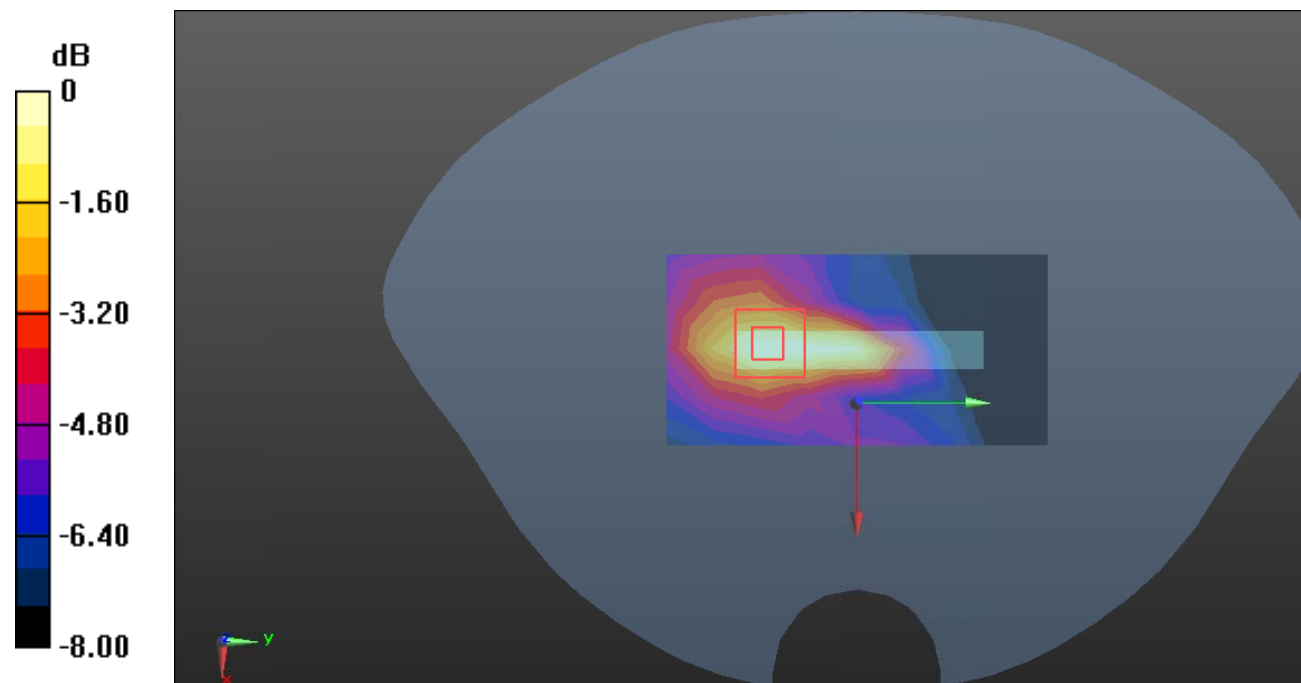
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.634 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0522 W/kg



0 dB = 0.0522 W/kg = -12.82 dB dBW/kg

Test Plot 104#: LTE Band 12_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.471$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @707.5 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0446 W/kg

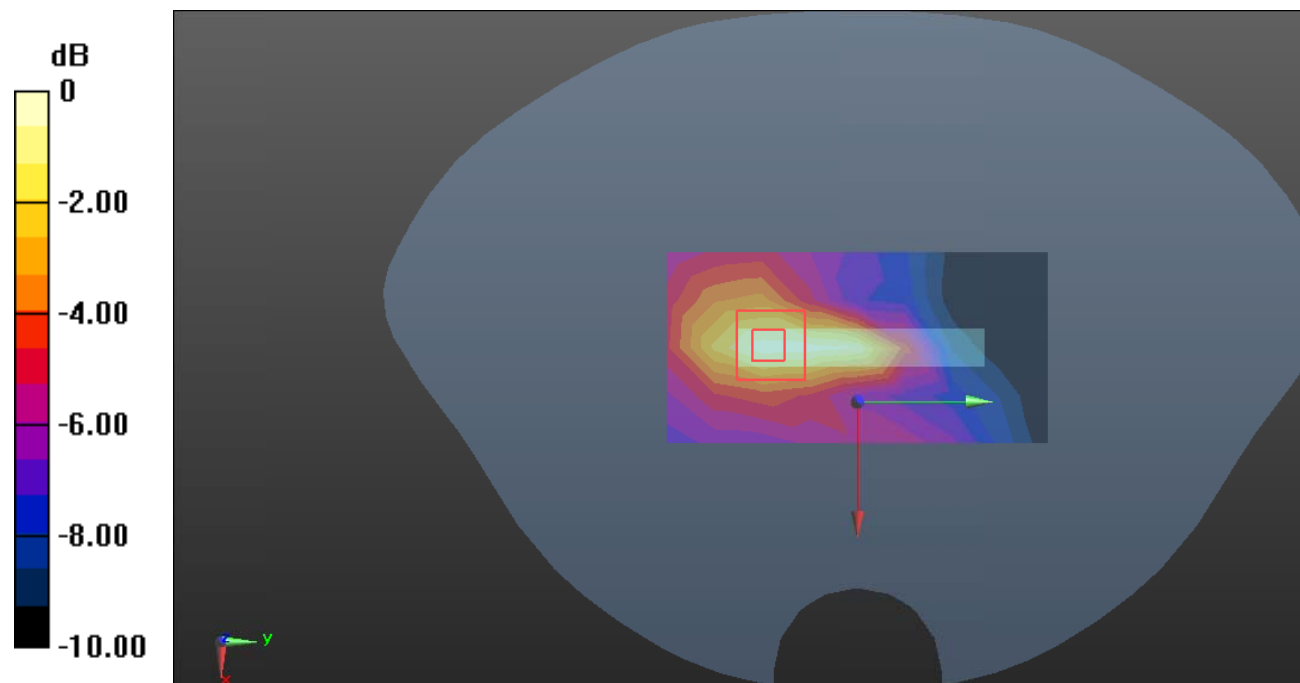
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.206 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0464 W/kg



0 dB = 0.0464 W/kg = -13.33 dB dBW/kg

Test Plot 105#: LTE Band 13_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

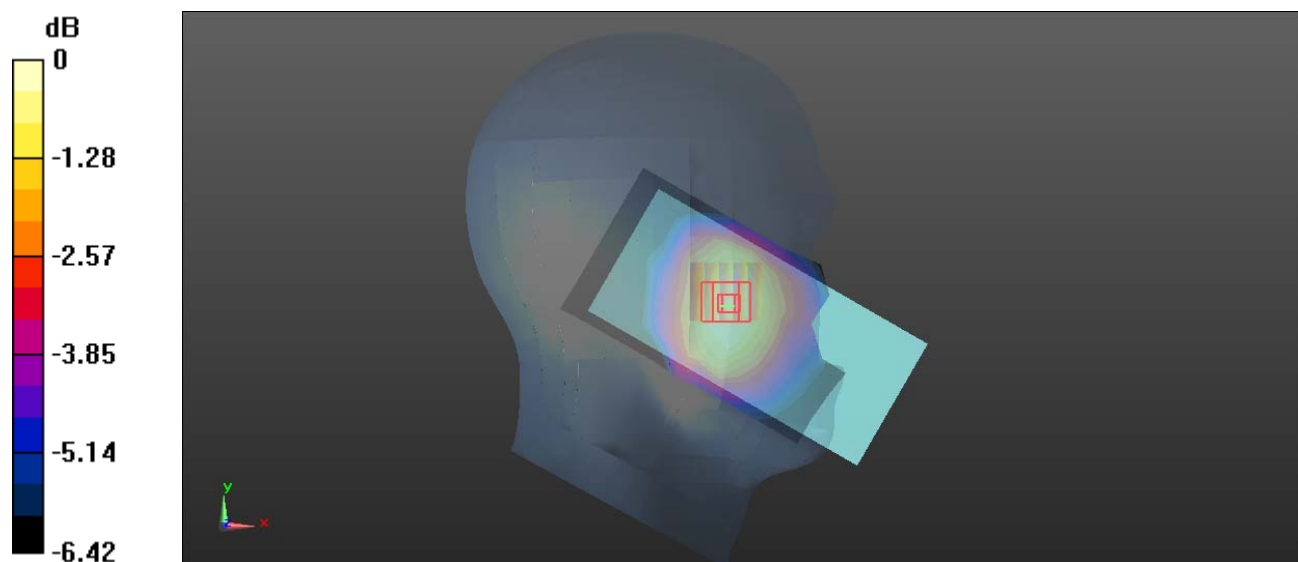
Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0438 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.661 V/m ; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.0490 W/kg **SAR(1 g) = 0.041 W/kg ; SAR(10 g) = 0.034 W/kg** Maximum value of SAR (measured) = 0.0464 W/kg  $0 \text{ dB} = 0.0464 \text{ W/kg} = -13.33 \text{ dBW/kg}$

Test Plot 106#: LTE Band 13_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

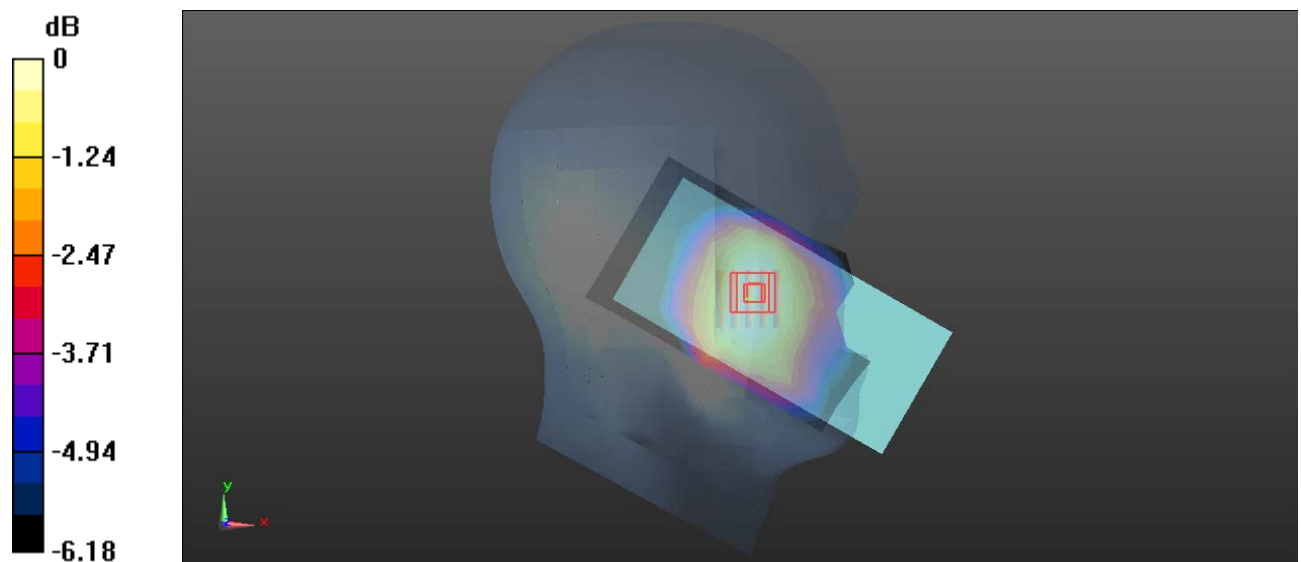
Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0380 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.341 V/m ; Power Drift = -0.10 dB Peak SAR (extrapolated) = 0.0370 W/kg **SAR(1 g) = 0.031 W/kg ; SAR(10 g) = 0.026 W/kg** Maximum value of SAR (measured) = 0.0349 W/kg  $0 \text{ dB} = 0.0349 \text{ W/kg} = -14.57 \text{ dBW/kg}$

Test Plot 107#: LTE Band 13_Head Left_50%RB Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 782 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0168 W/kg

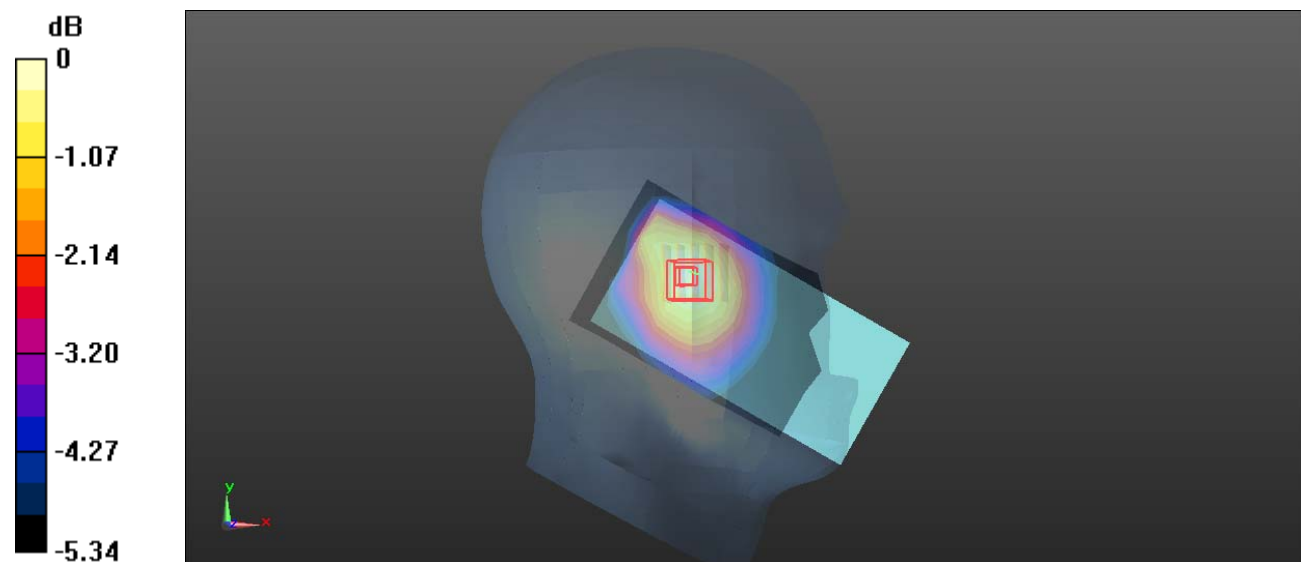
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.299 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0215 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00905 W/kg

Maximum value of SAR (measured) = 0.0168 W/kg

 $0 \text{ dB} = 0.0168 \text{ W/kg} = -17.75 \text{ dBW/kg}$

Test Plot 108#: LTE Band 13_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0208 W/kg

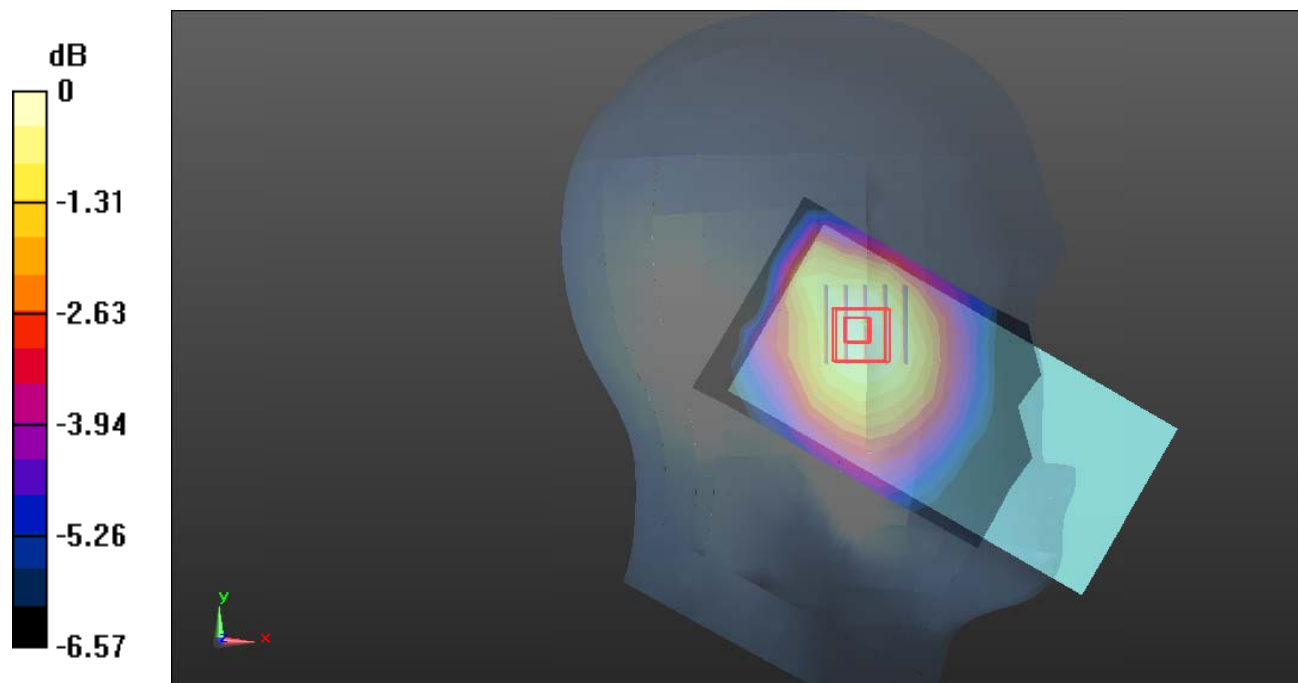
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.992 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0205 W/kg



0 dB = 0.0205 W/kg = -16.88 dB dBW/kg

Test Plot 109#: LTE Band 13_ Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0677 W/kg

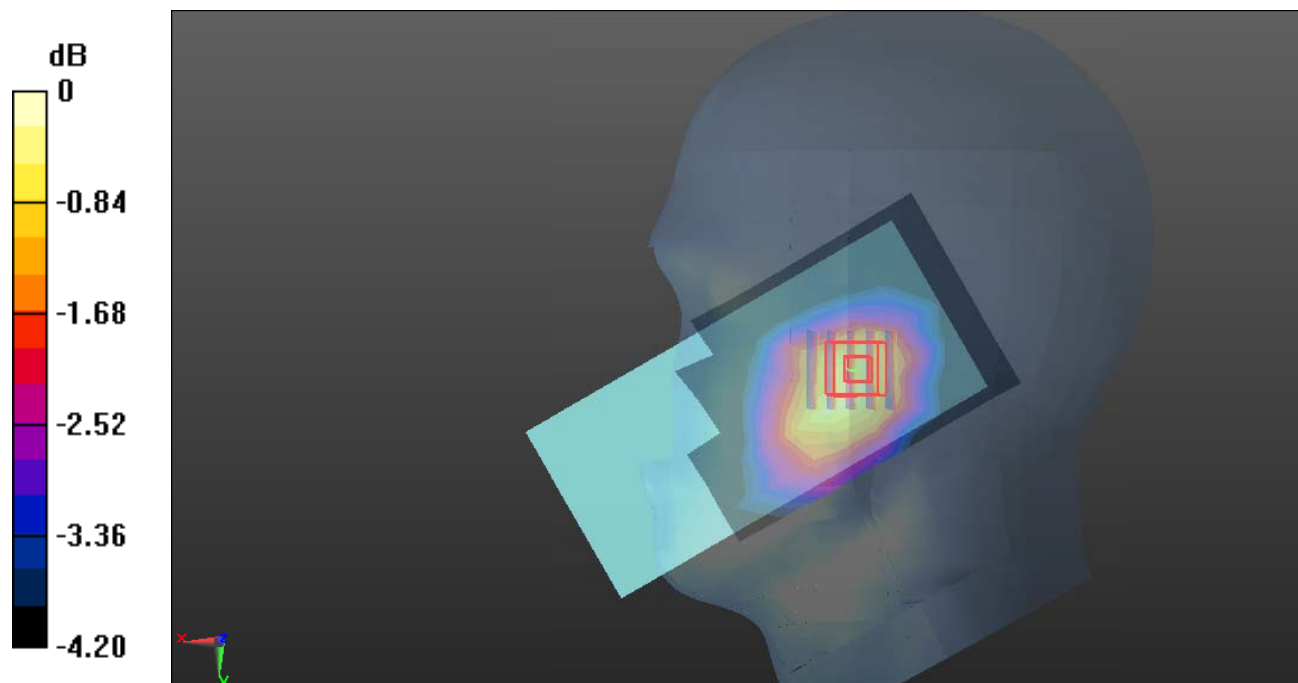
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.895 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.058 W/kg

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



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

Test Plot 110#: LTE Band 13_ Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0681 W/kg

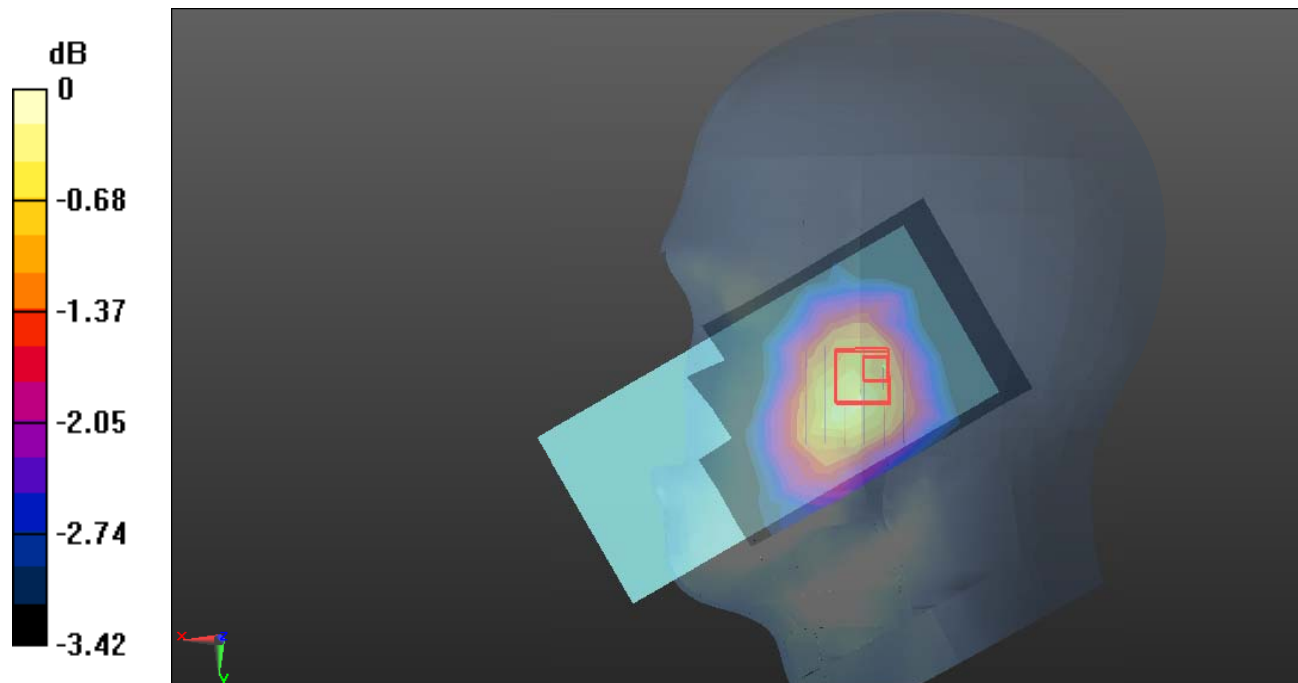
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.990 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0931 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0732 W/kg



0 dB = 0.0732 W/kg = -11.35 dB dBW/kg

Test Plot 111#: LTE Band 13_ Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0181 W/kg

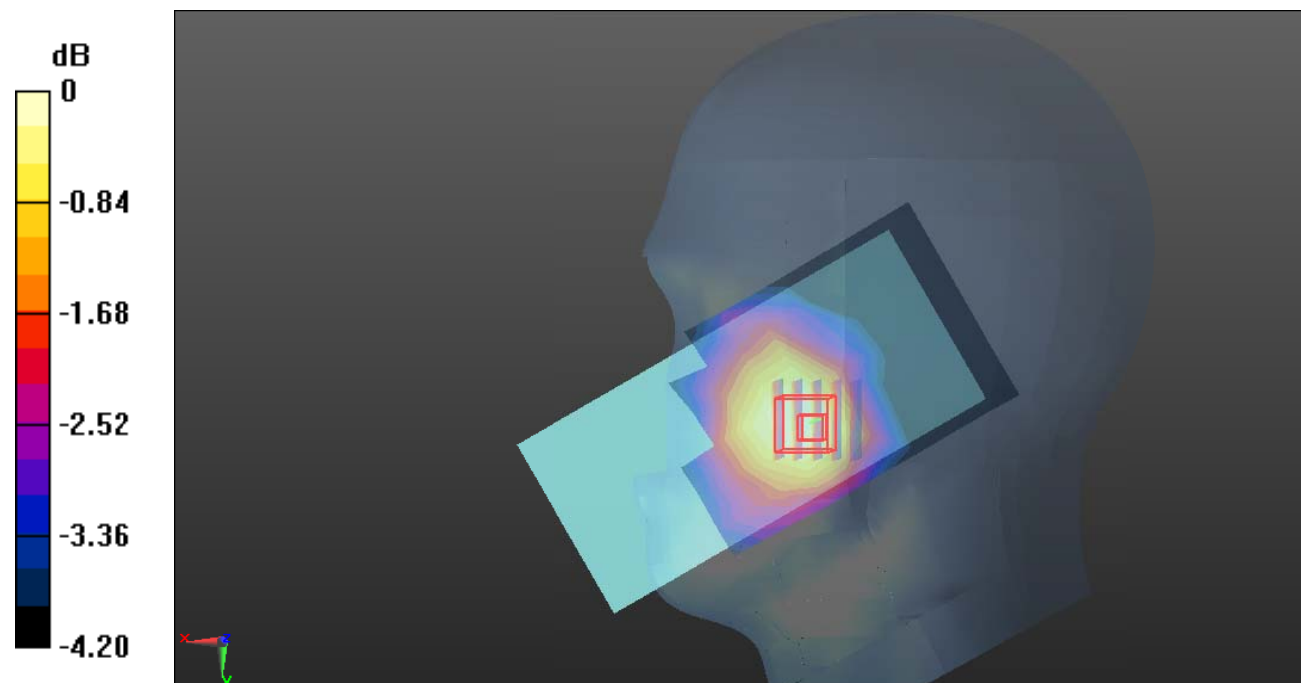
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.354 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0174 W/kg



0 dB = 0.0174 W/kg = -17.59 dB dBW/kg

Test Plot 112#: LTE Band 13_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.0198 W/kg

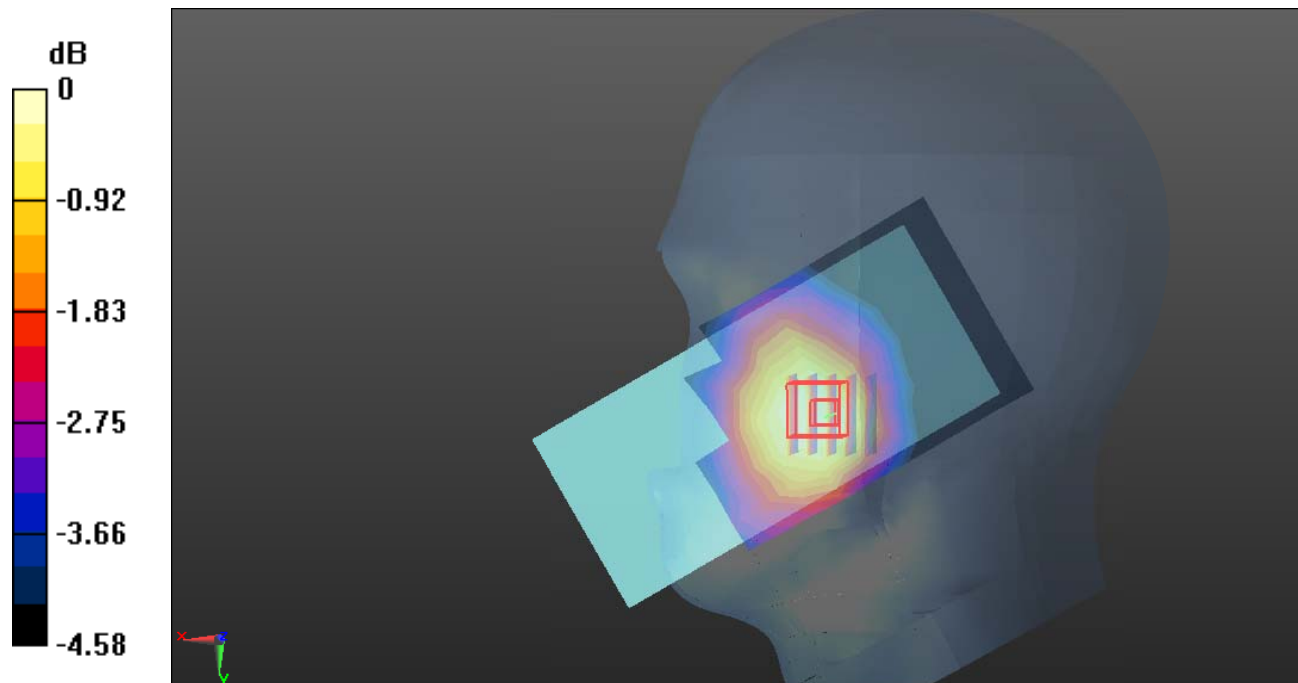
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.602 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg

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



0 dB = 0.0188 W/kg = -17.26 dB dBW/kg

Test Plot 113#: LTE Band 13_Body Front_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.0586 W/kg

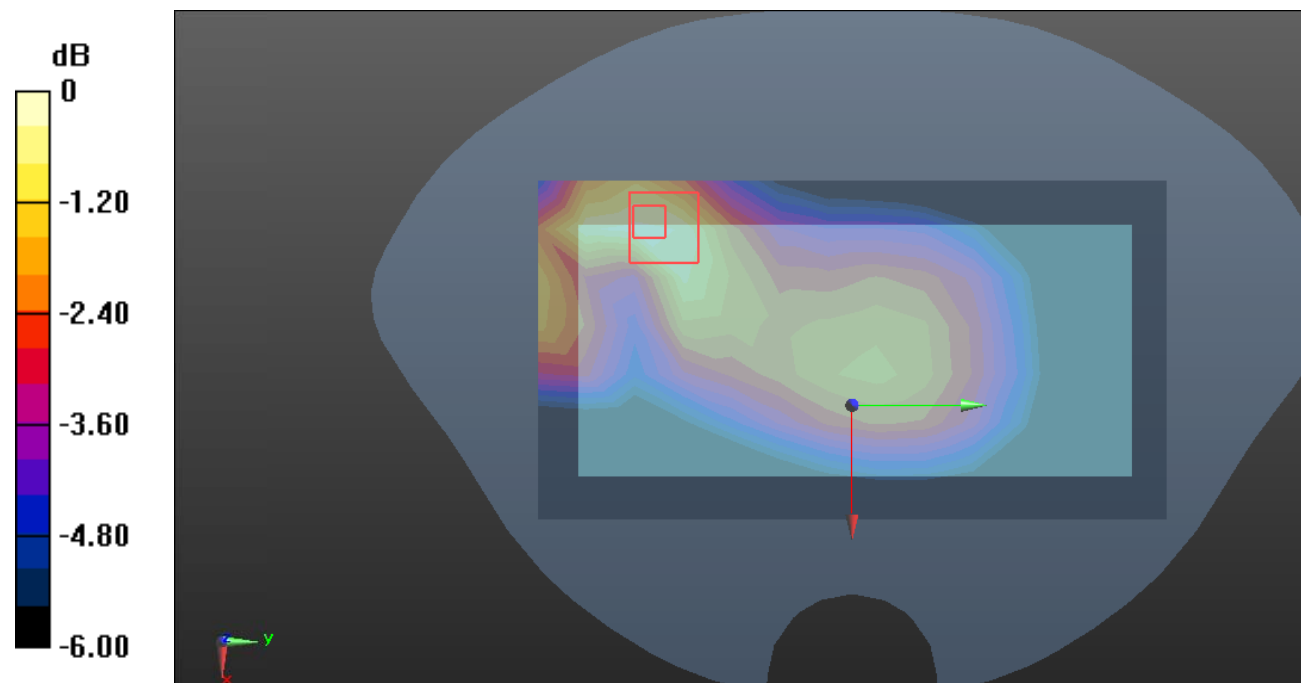
Zoom Scan (6x7x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.117 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.035 W/kg

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



0 dB = 0.0618 W/kg = -12.09 dB dBW/kg

Test Plot 114#: LTE Band 13_Body Front_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.0441 W/kg

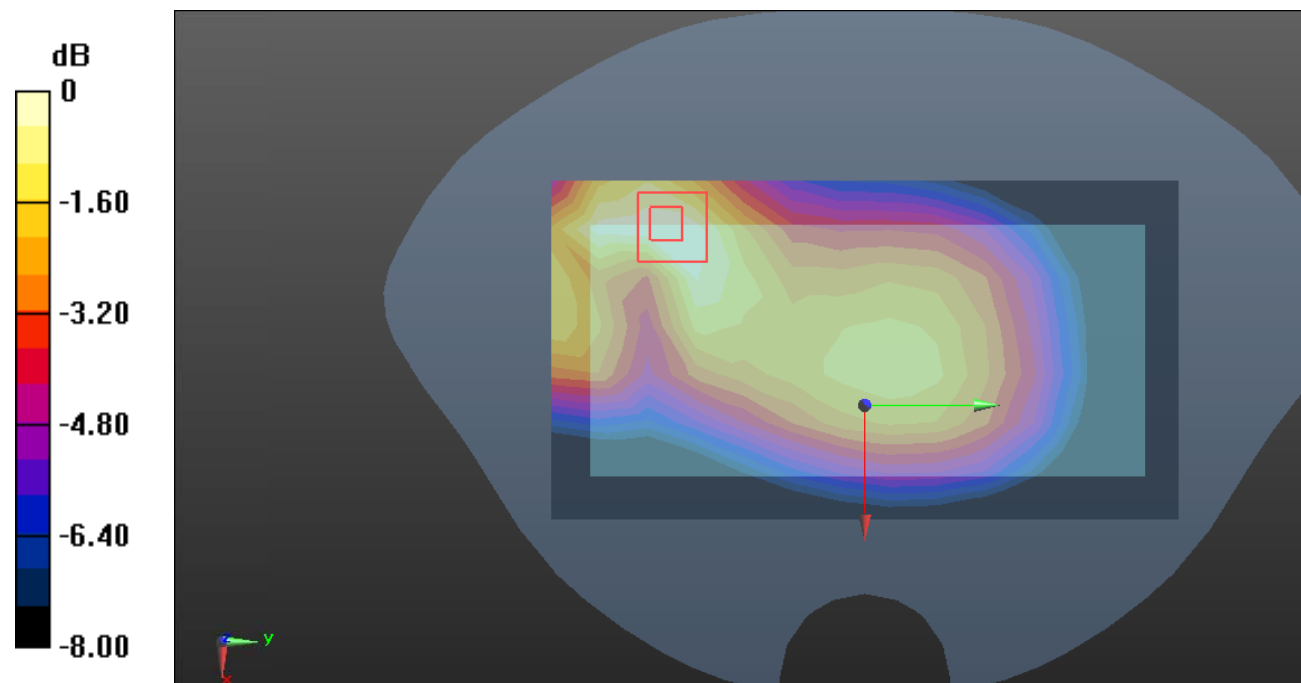
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.292 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0445 W/kg



0 dB = 0.0445 W/kg = -13.52 dB dBW/kg

Test Plot 115#: LTE Band 13_Body Back_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.134 W/kg

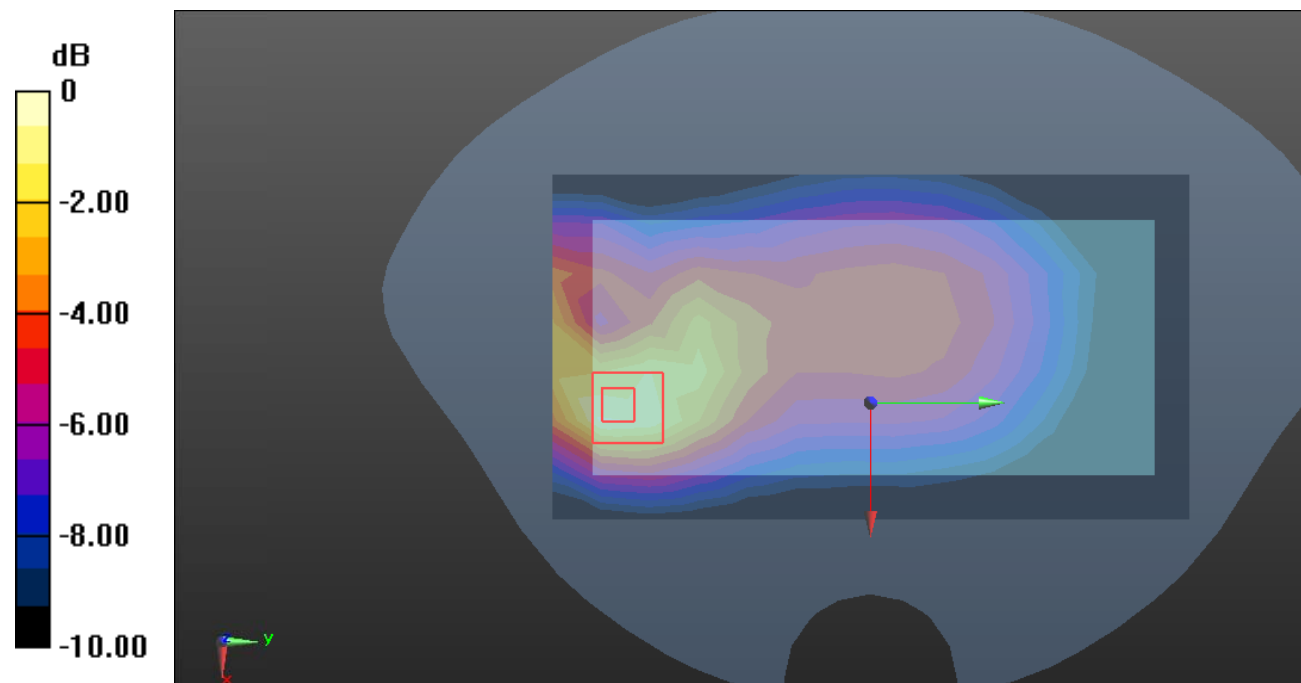
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.142 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.078 W/kg

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



0 dB = 0.152 W/kg = -8.18 dB dBW/kg

Test Plot 116#: LTE Band 13_Body Back_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

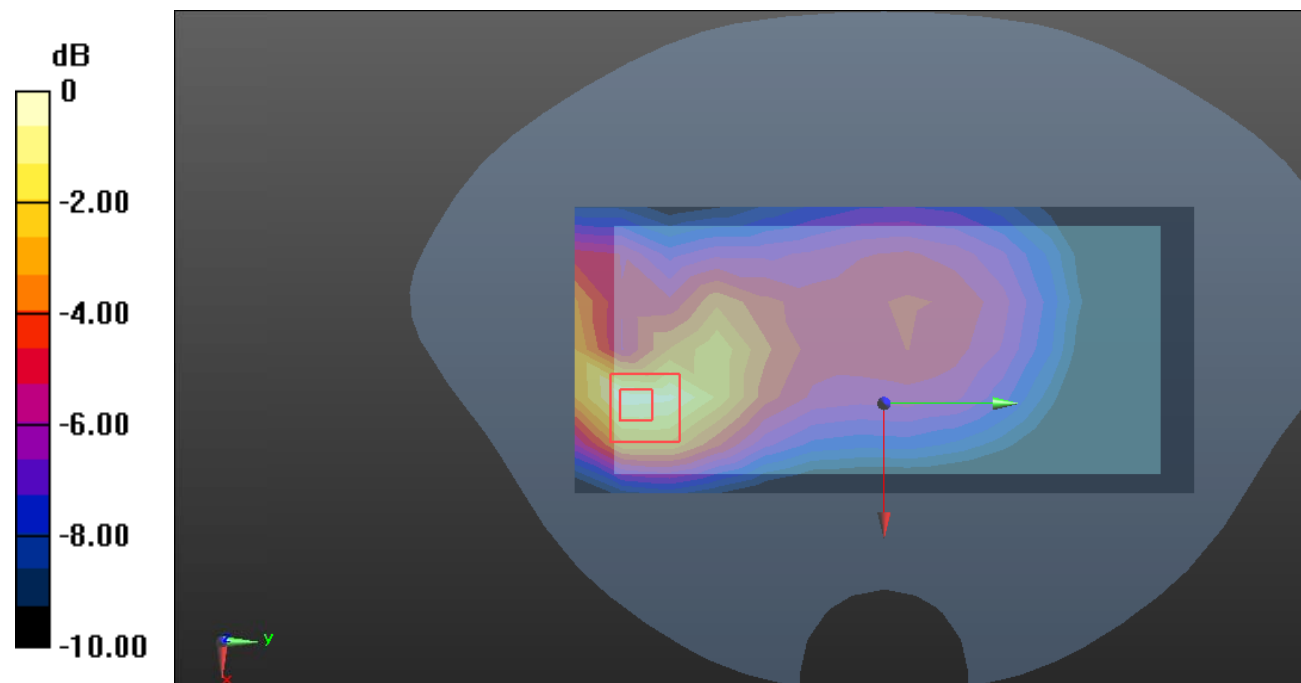
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.194 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.069 W/kg

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



0 dB = 0.130 W/kg = -8.86 dB dBW/kg

Test Plot 117#: LTE Band 13_Body Bottom_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

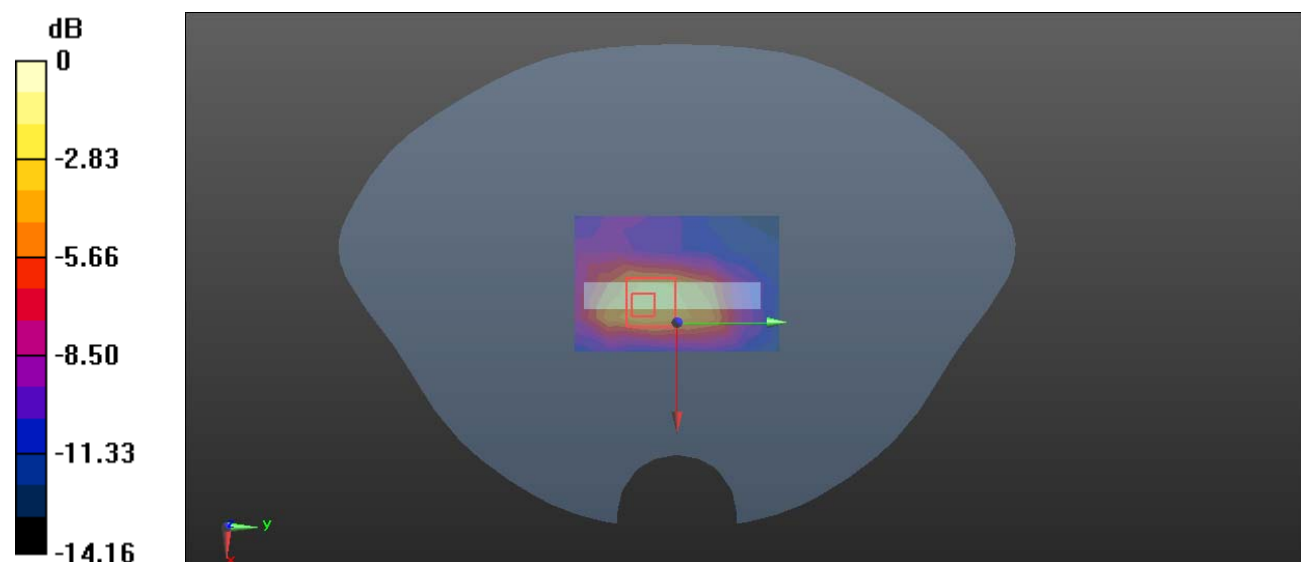
Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0642 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.607 V/m ; Power Drift = -0.13 dB Peak SAR (extrapolated) = 0.157 W/kg **SAR(1 g) = 0.067 W/kg ; SAR(10 g) = 0.034 W/kg** Maximum value of SAR (measured) = 0.122 W/kg  $0 \text{ dB} = 0.122 \text{ W/kg} = -9.14 \text{ dBW/kg}$

Test Plot 118#: LTE Band 12_Body Bottom_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

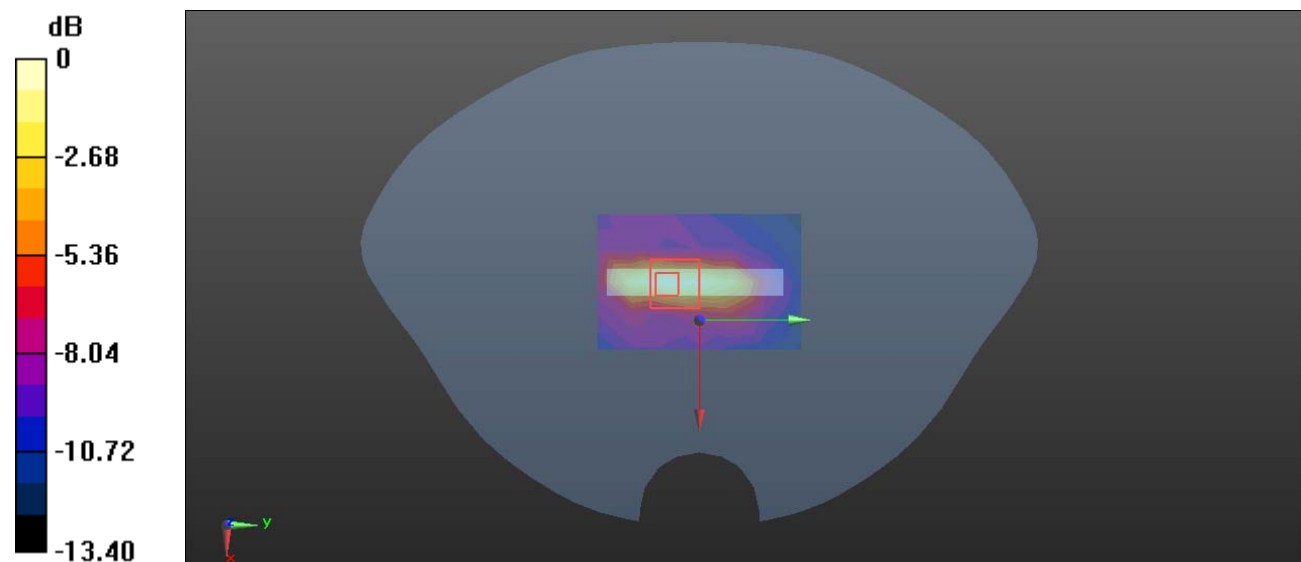
Communication System: Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.864 \text{ S/m}$; $\epsilon_r = 42.073$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 782 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (5x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.110 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.680 V/m ; Power Drift = -0.18 dB Peak SAR (extrapolated) = 0.131 W/kg **SAR(1 g) = 0.058 W/kg ; SAR(10 g) = 0.029 W/kg** Maximum value of SAR (measured) = 0.0996 W/kg  $0 \text{ dB} = 0.0996 \text{ W/kg} = -10.02 \text{ dBW/kg}$

Test Plot 119#: LTE Band 41_Head Left Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0650 W/kg

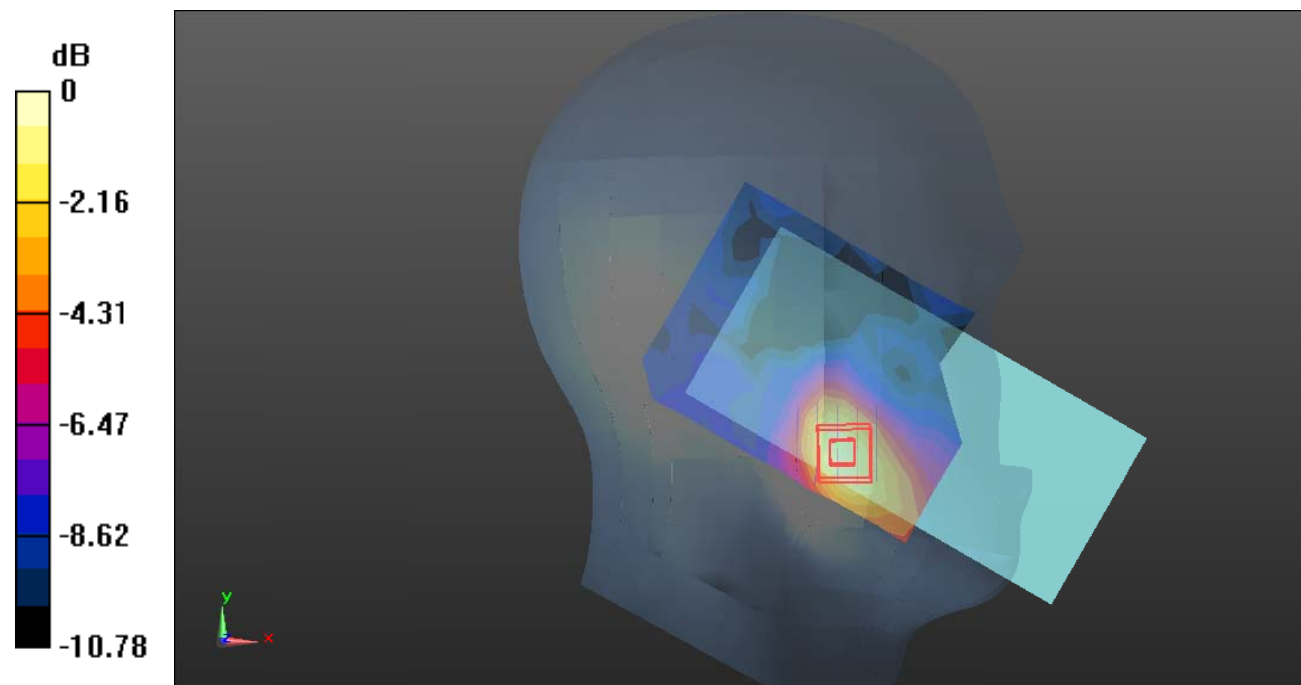
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.377 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0752 W/kg



0 dB = 0.0752 W/kg = -11.24 dB dBW/kg

Test Plot 120#: LTE Band 41_Head Left Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0518 W/kg

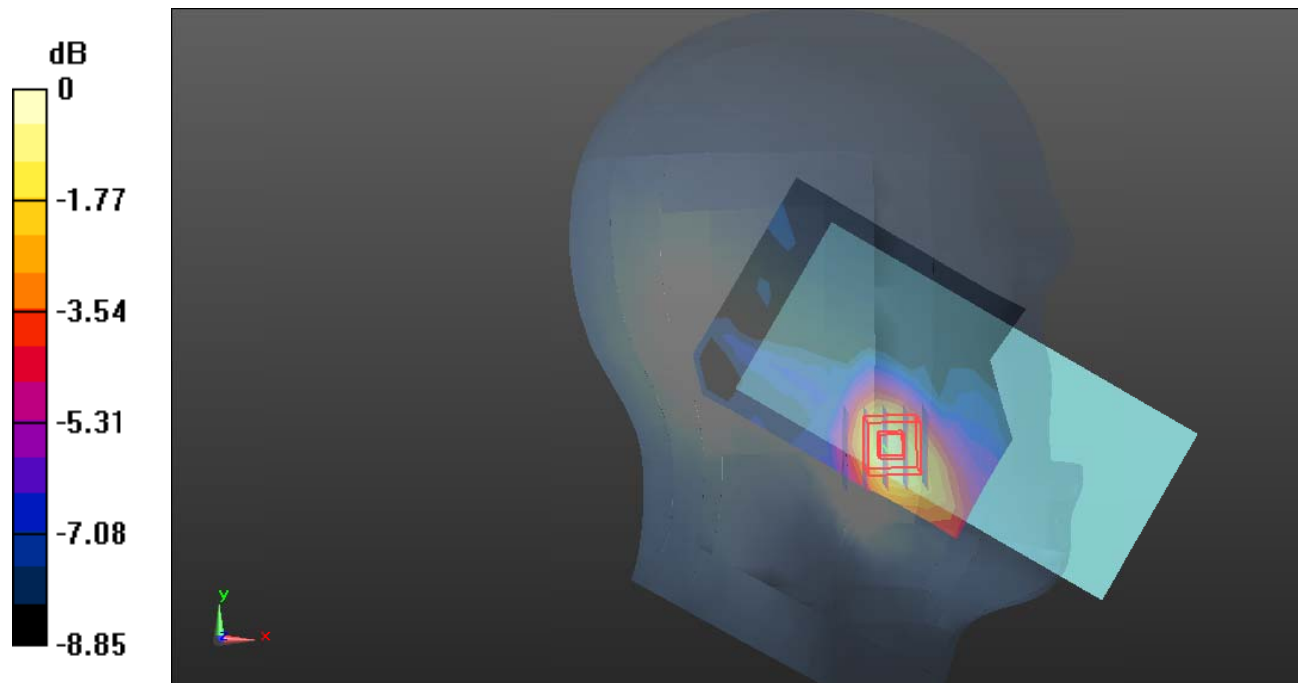
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.346 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0585 W/kg



0 dB = 0.0585 W/kg = -12.33 dB dBW/kg

Test Plot 121#: LTE Band 41_Head Left Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0296 W/kg

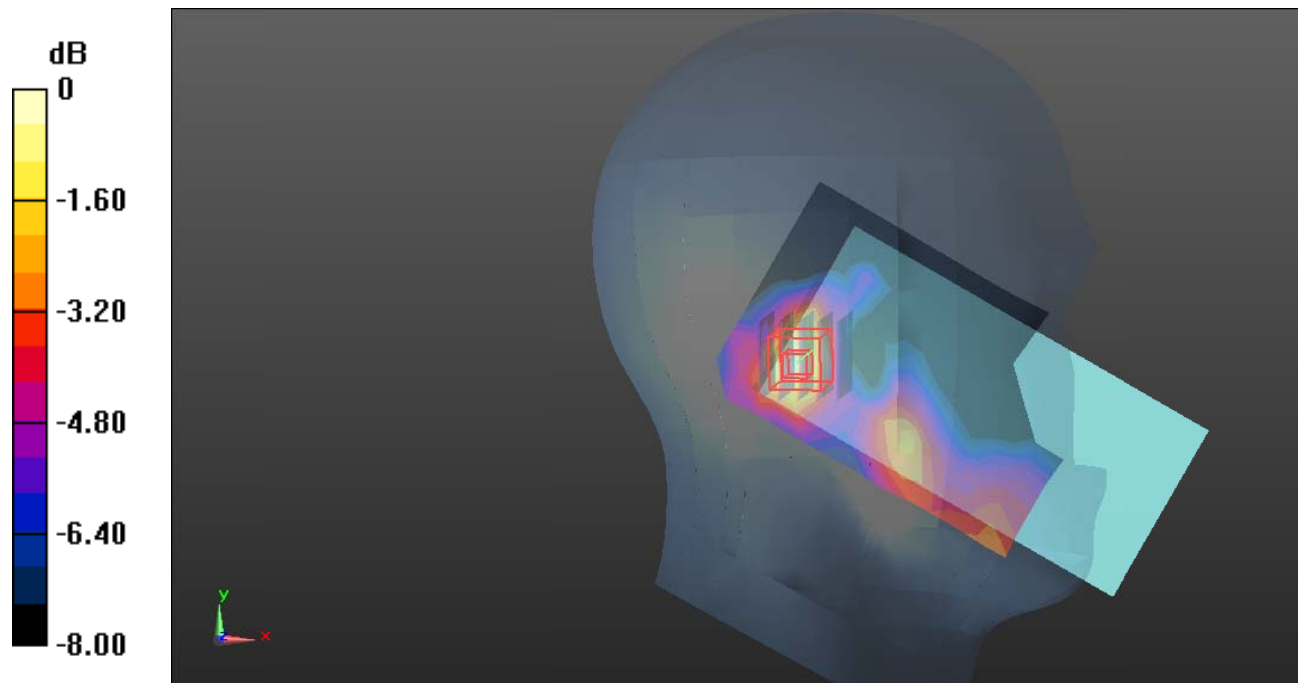
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.372 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0286 W/kg



0 dB = 0.0286 W/kg = -15.44 dB dBW/kg

Test Plot 122#: LTE Band 41_Head Left Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

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

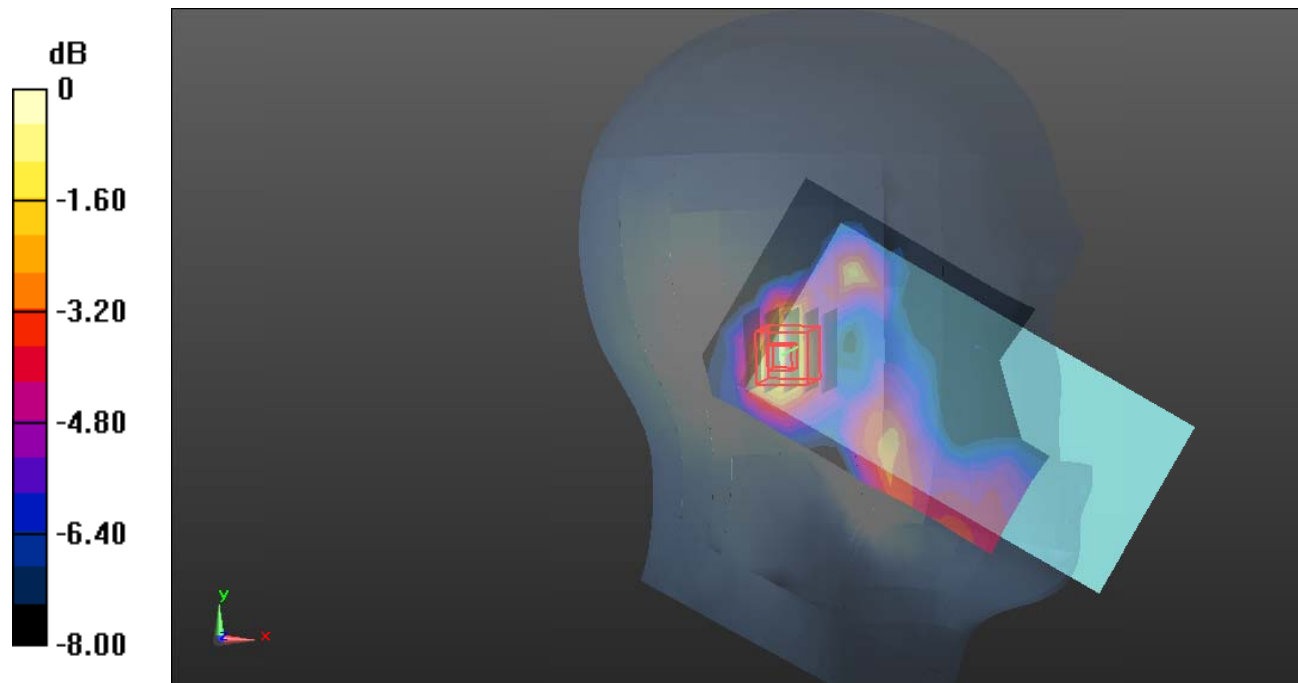
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.848 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0215 W/kg



0 dB = 0.0215 W/kg = -16.68 dB dBW/kg

Test Plot 123#: LTE Band 41_Head Right Cheek_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0405 W/kg

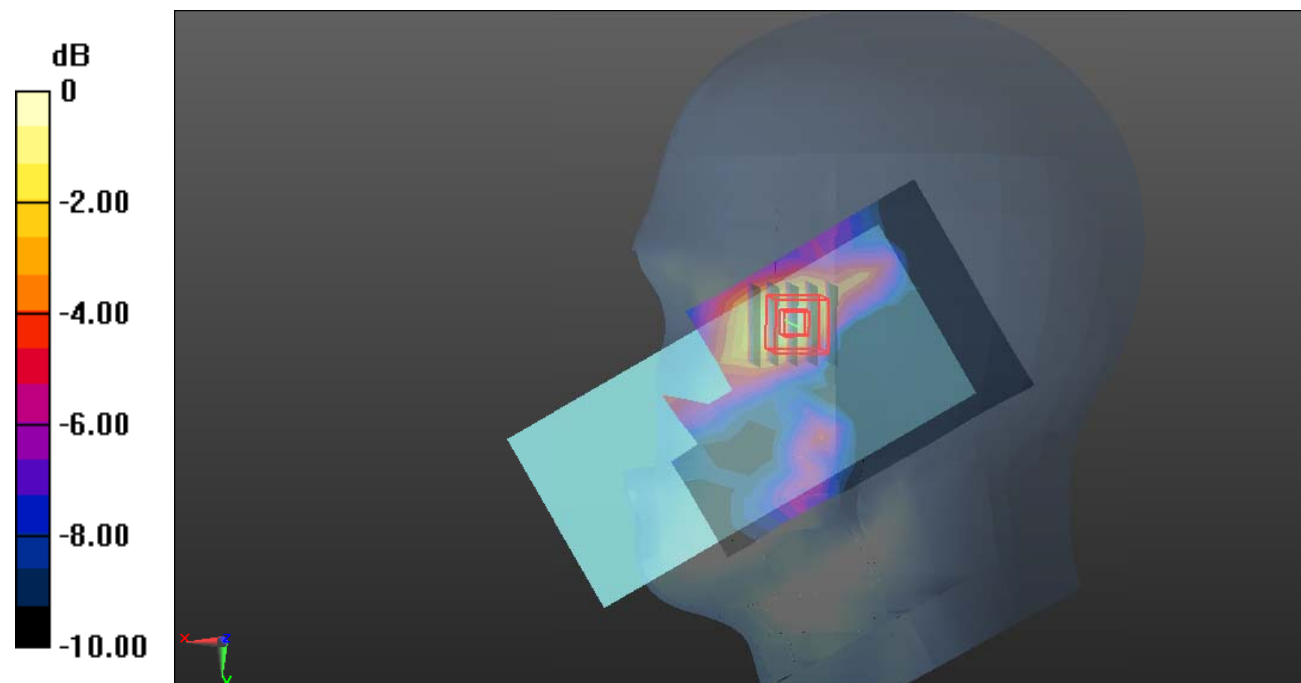
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.663 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0406 W/kg



0 dB = 0.0406 W/kg = -13.91 dB dBW/kg

Test Plot 124#: LTE Band 41_Head Right Cheek_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 26I0-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0333 W/kg

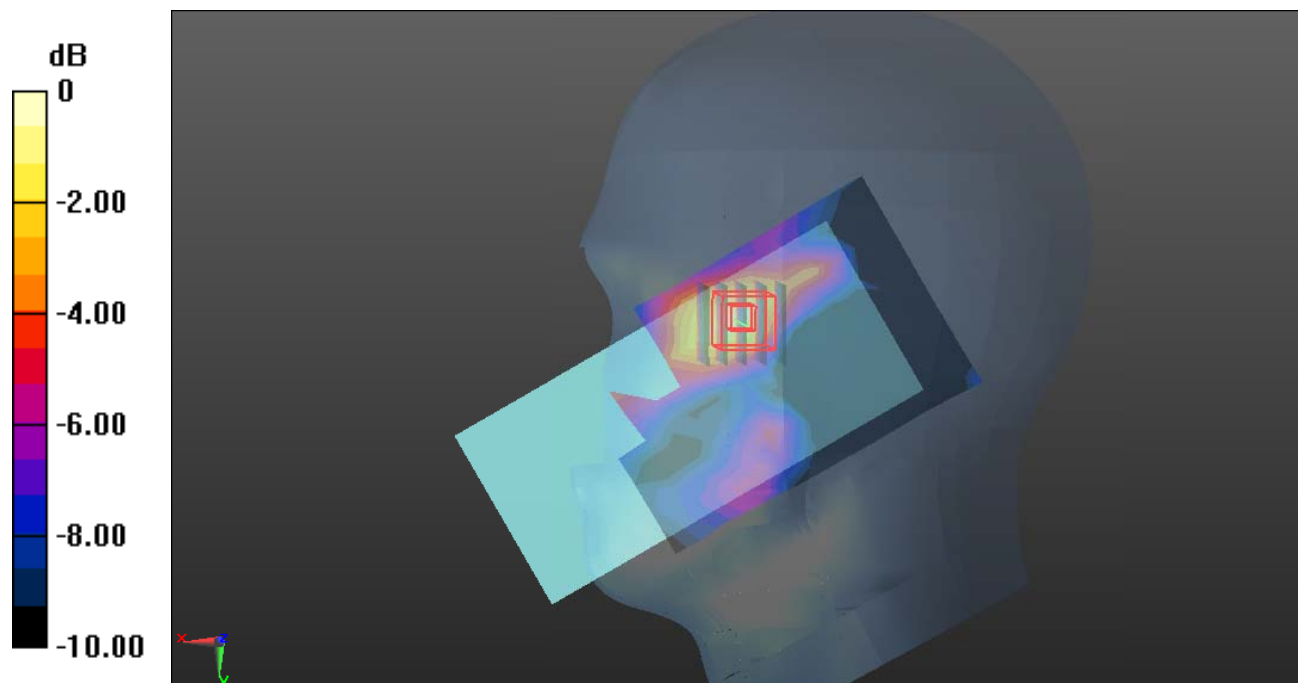
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8370 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0331 W/kg



0 dB = 0.0331 W/kg = -14.80 dB dBW/kg

Test Plot 125#: LTE Band 41_Head Right Tilt_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0394 W/kg

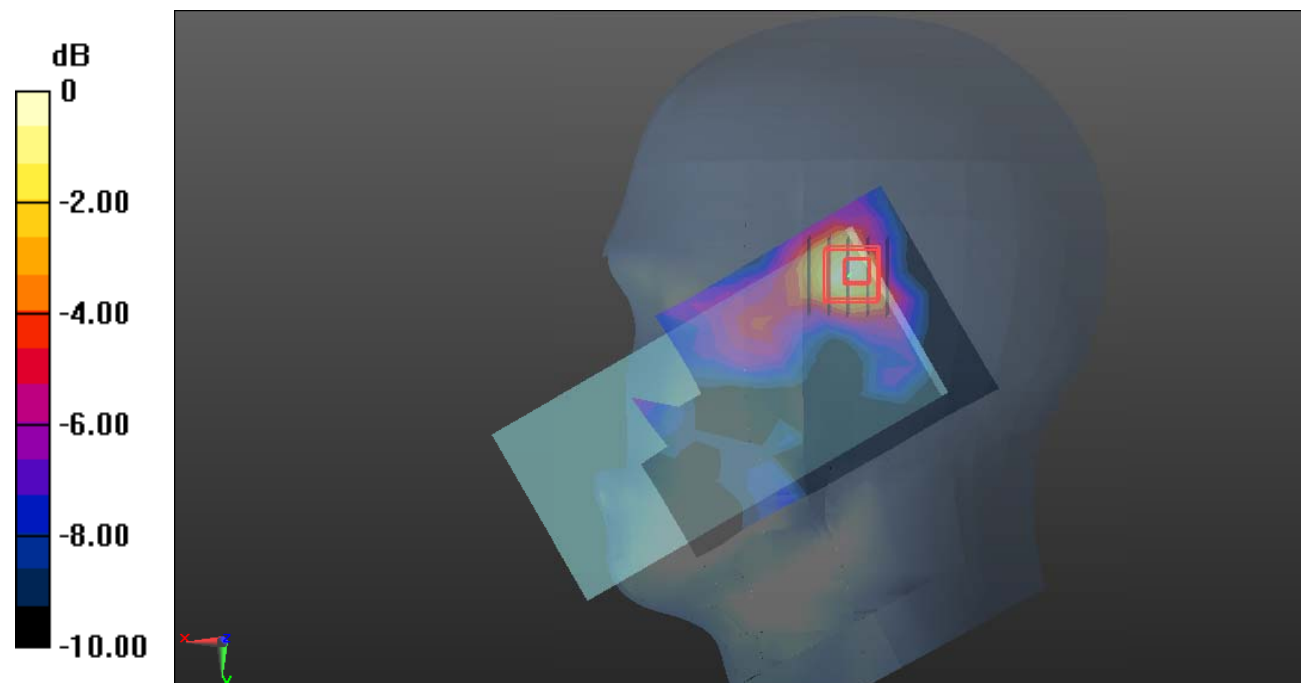
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.958 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0394 W/kg



0 dB = 0.0394 W/kg = -14.05 dB dBW/kg

Test Plot 126#: LTE Band 41_Head Right Tilt_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0267 W/kg

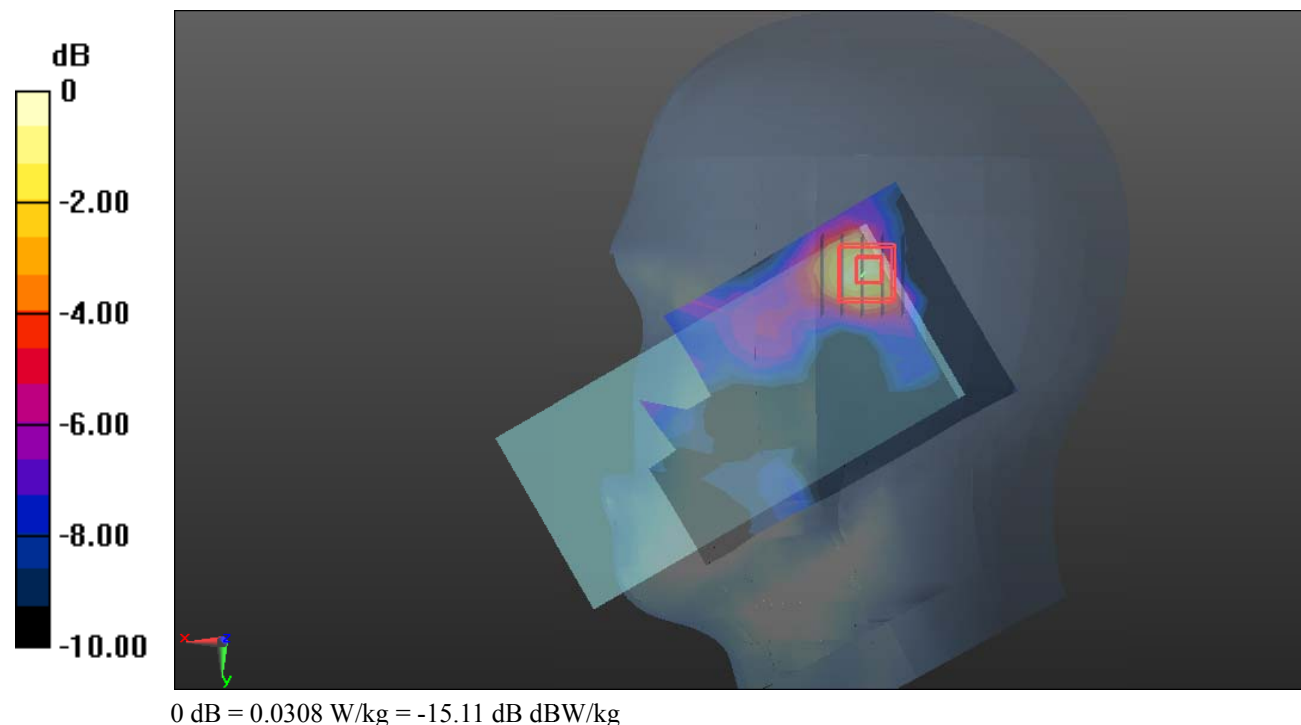
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.426 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0308 W/kg



Test Plot 127#: LTE Band 41_Body Front_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.0953 W/kg

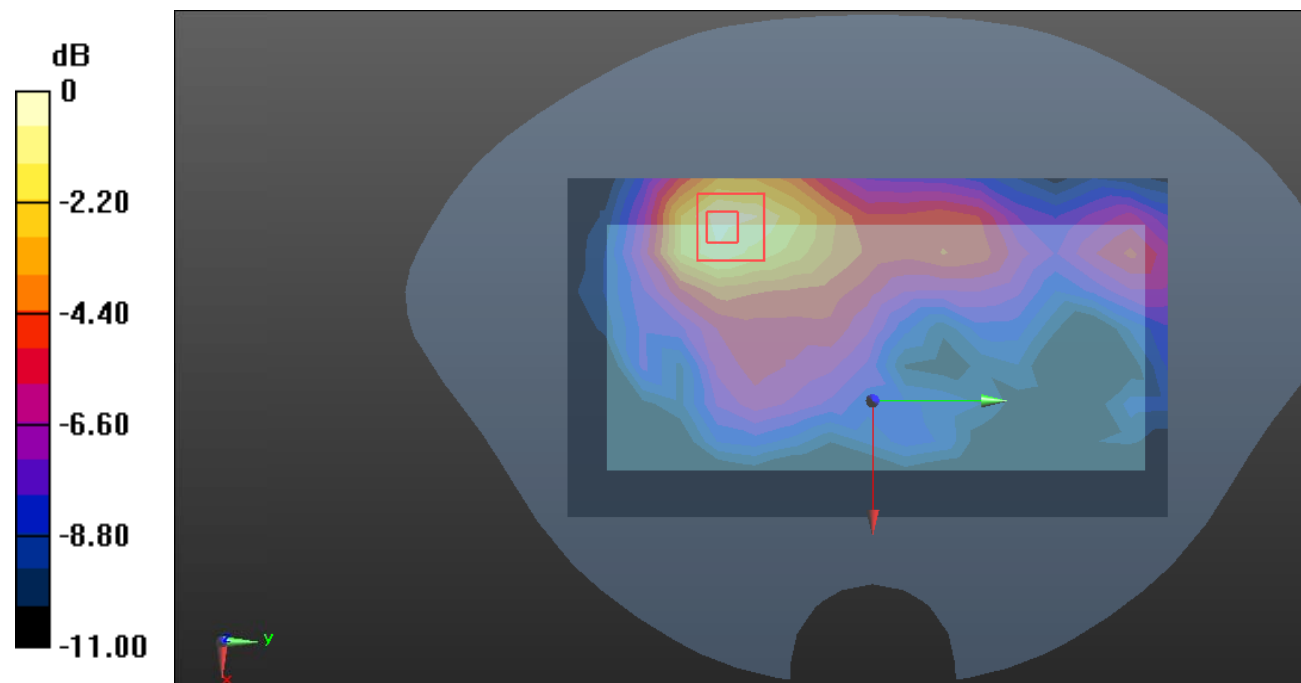
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.490 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dB dBW/kg

Test Plot 128#: LTE Band 41_Body Front_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.0758 W/kg

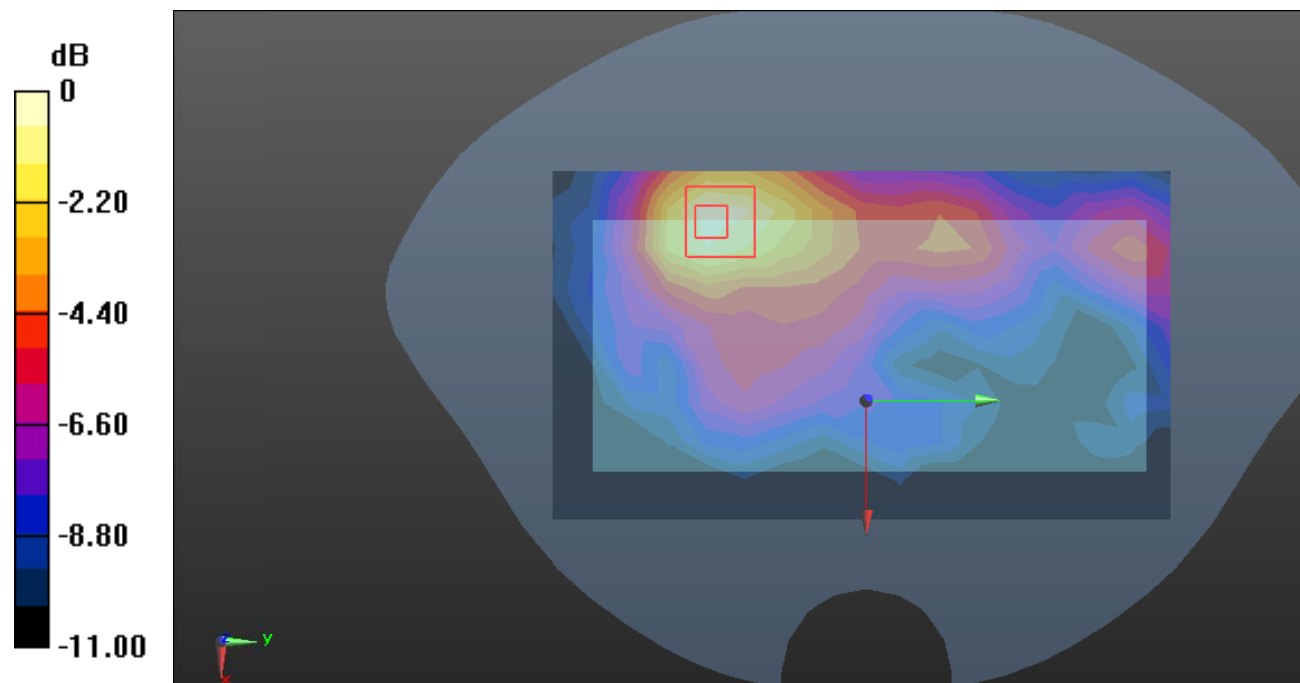
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.005 V/m; Power Drift = -00 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0780 W/kg



0 dB = 0.0780 W/kg = -11.08 dB dBW/kg

Test Plot 129#: LTE Band 41_Body Back_1RB_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2545$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 39.197$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2545 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

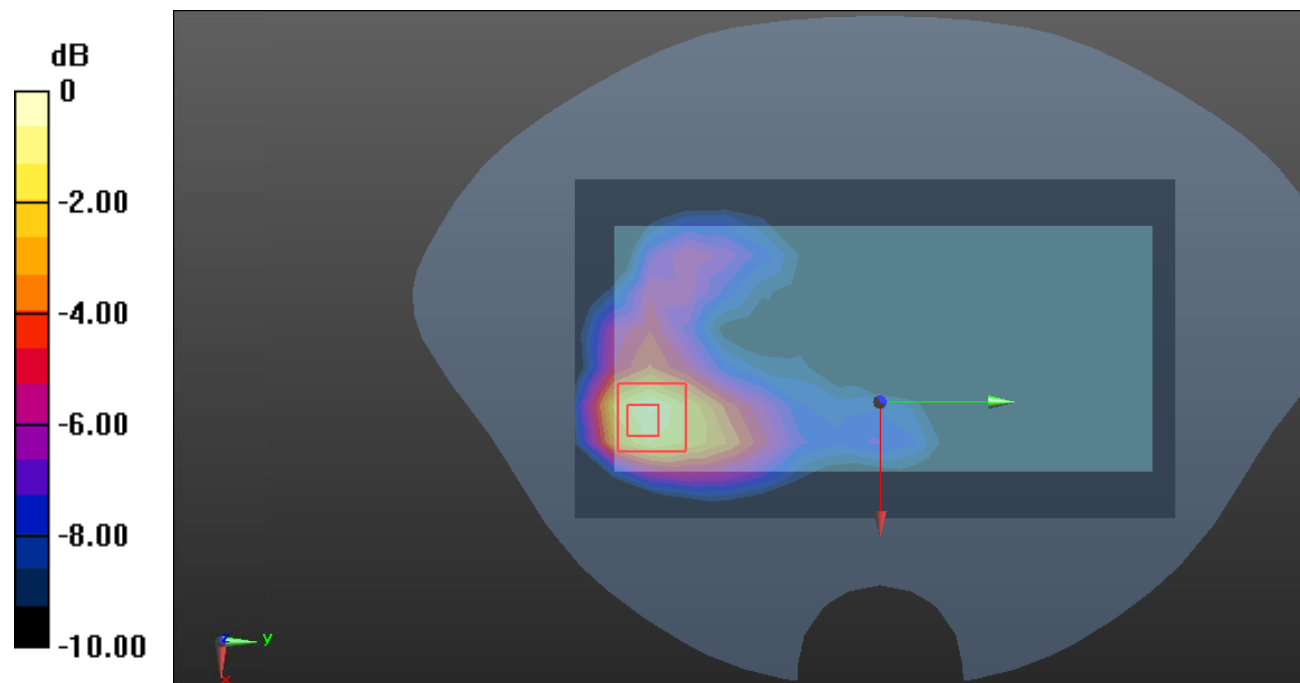
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.039 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.101 W/kg

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



0 dB = 0.234 W/kg = -6.31 dB dBW/kg

Test Plot 130#: LTE Band 41_Body Back_1RB_2570 MHz**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2570 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2570$ MHz; $\sigma = 1.942$ S/m; $\epsilon_r = 39.026$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2570 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.167 W/kg

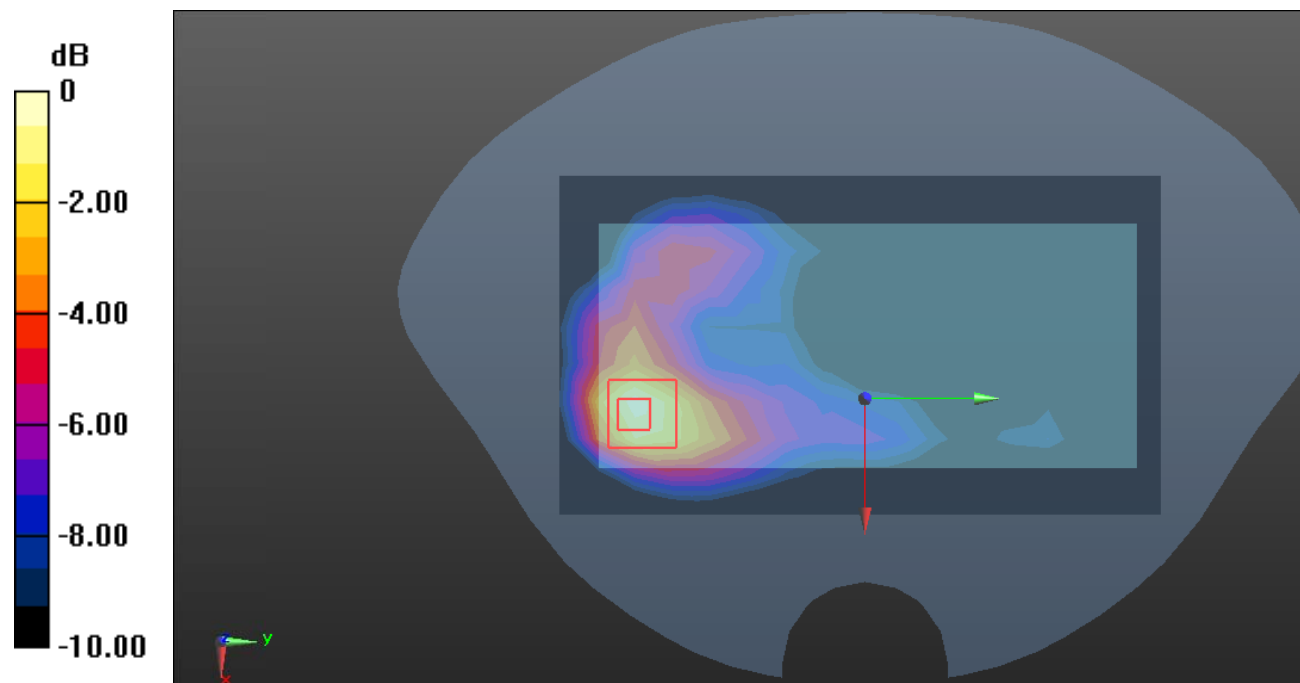
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.701 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dB dBW/kg

Test Plot 131#: LTE Band 41_Body Back_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.963 \text{ S/m}$; $\epsilon_r = 38.928$; $\rho = 1000 \text{ kg/m}^3$;
 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

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

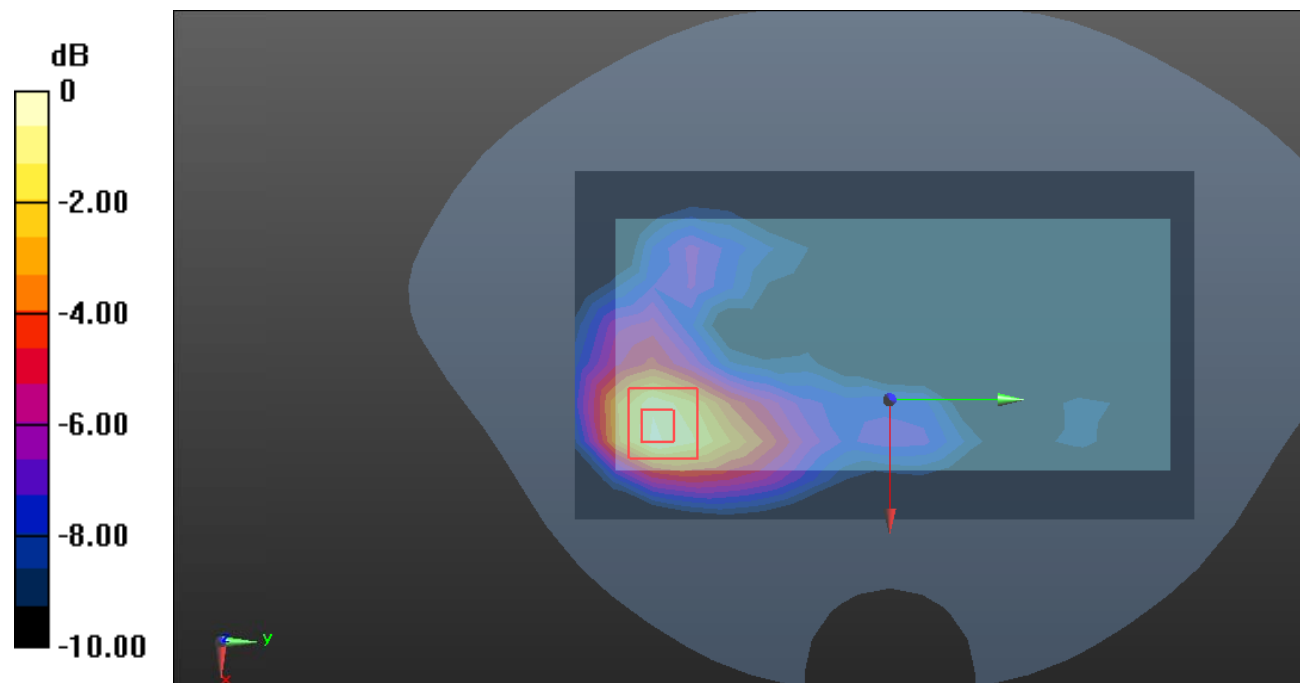
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.254 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dB dBW/kg

Test Plot 132#: LTE Band 41_Body Back_1RB_High**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2645$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.474$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2645 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

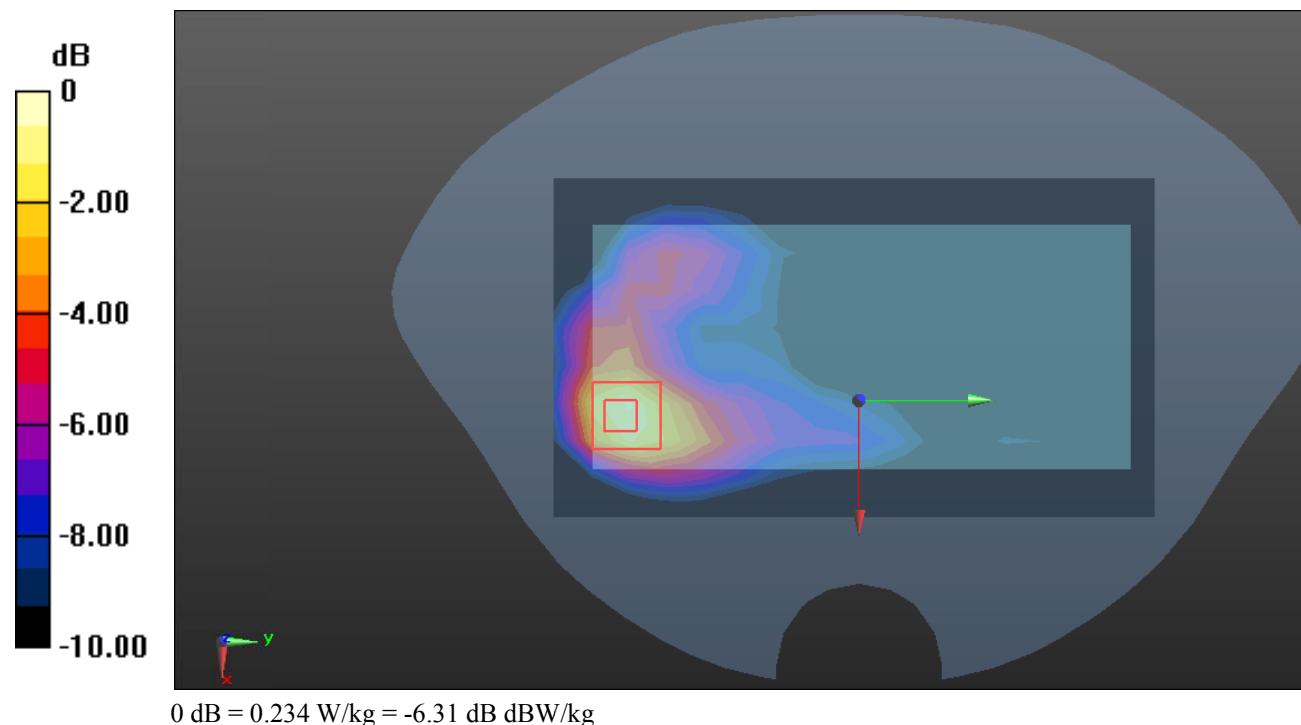
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.539 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.06 W/kg

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



Test Plot 133#: LTE Band 41_Body Back_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.963 \text{ S/m}$; $\epsilon_r = 38.928$; $\rho = 1000 \text{ kg/m}^3$;
 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (interpolated) = 0.107 W/kg

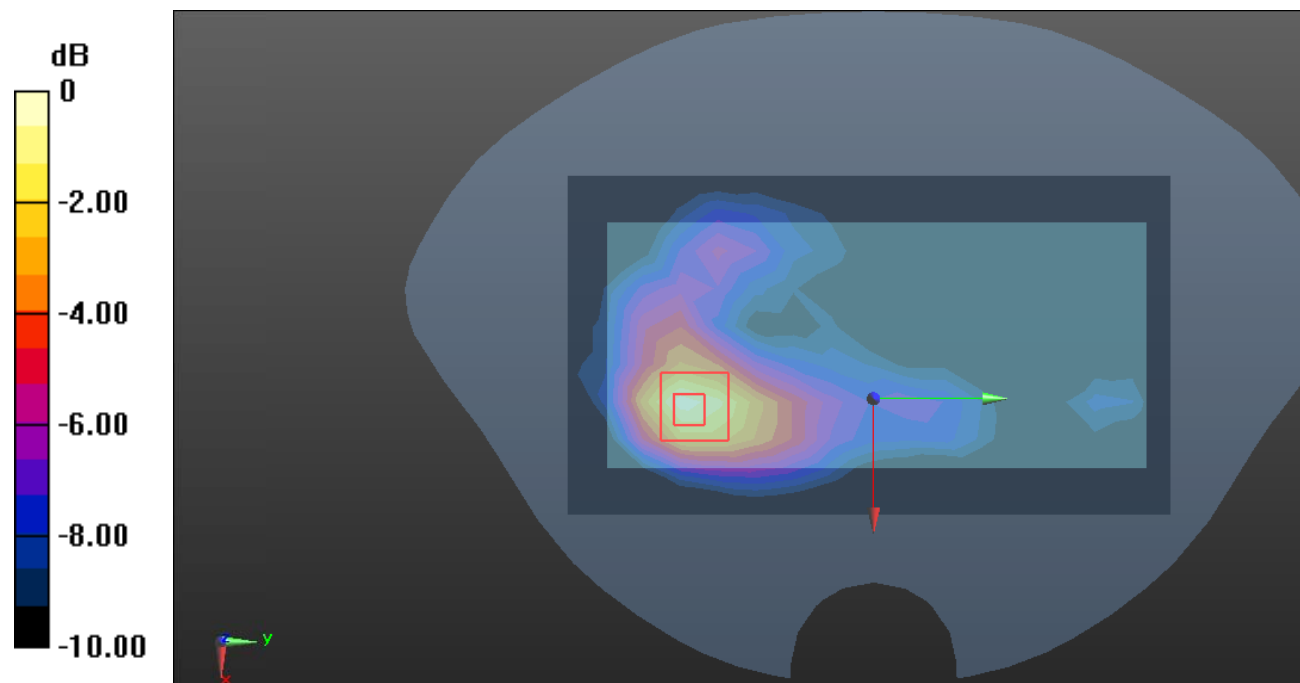
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.725 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dB dBW/kg

Test Plot 134#: LTE Band 41_Body Left_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0656 W/kg

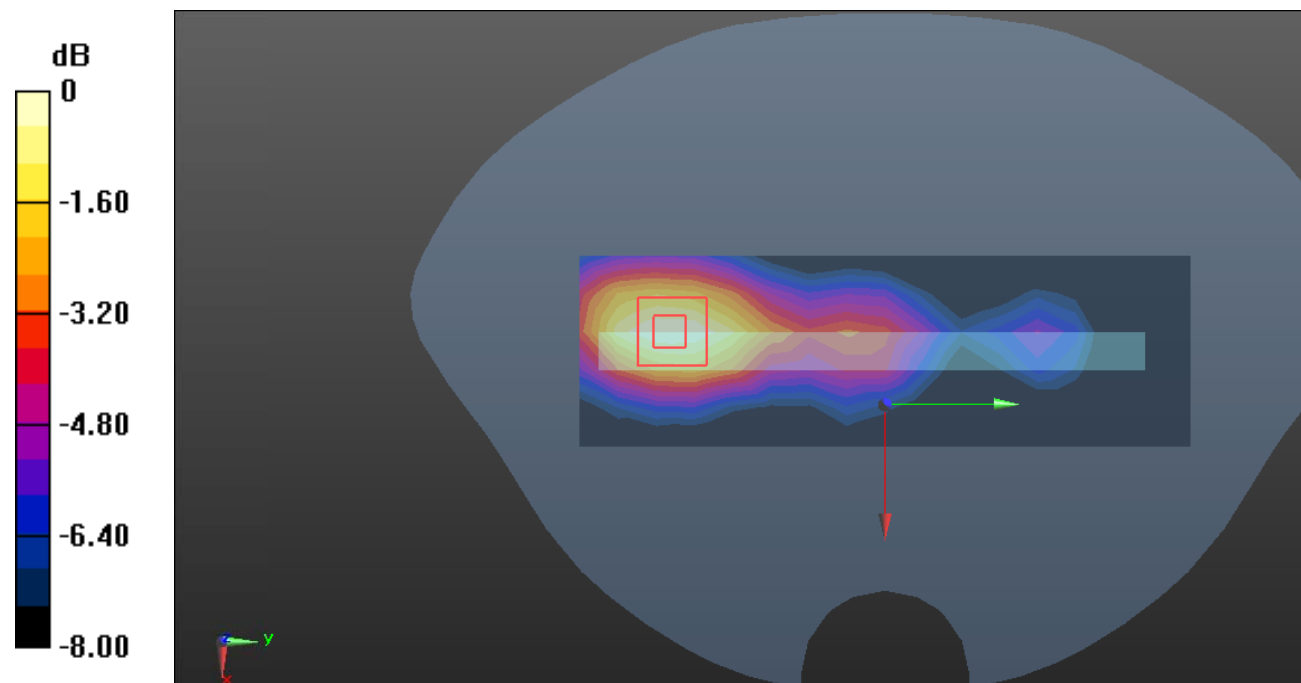
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.100 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.033 W/kg

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



0 dB = 0.0647 W/kg = -11.89 dB dBW/kg

Test Plot 135#: LTE Band 41_ Body Left_50%RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0594 W/kg

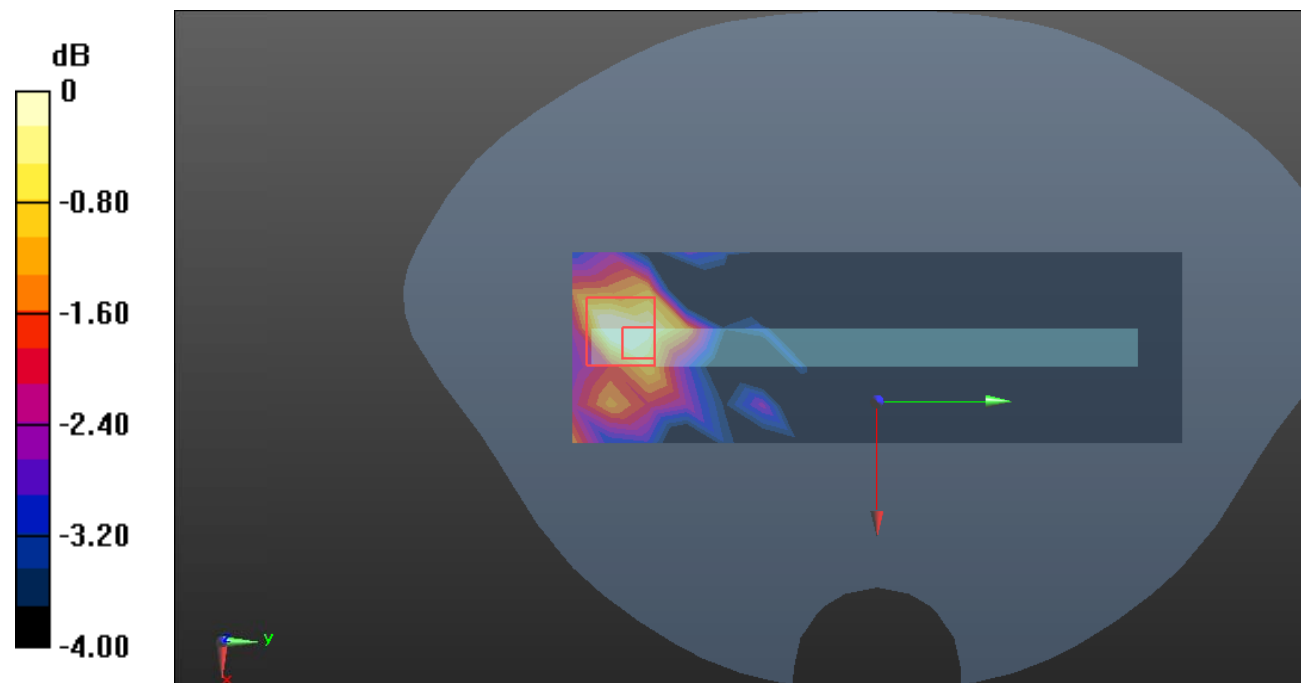
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.8330 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0959 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg



0 dB = 0.0537 W/kg = -12.70 dB dBW/kg

Test Plot 136#: LTE Band 41_Body Bottom_1RB_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1;**

Communication System: Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.928$; $\rho = 1000$ 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm

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

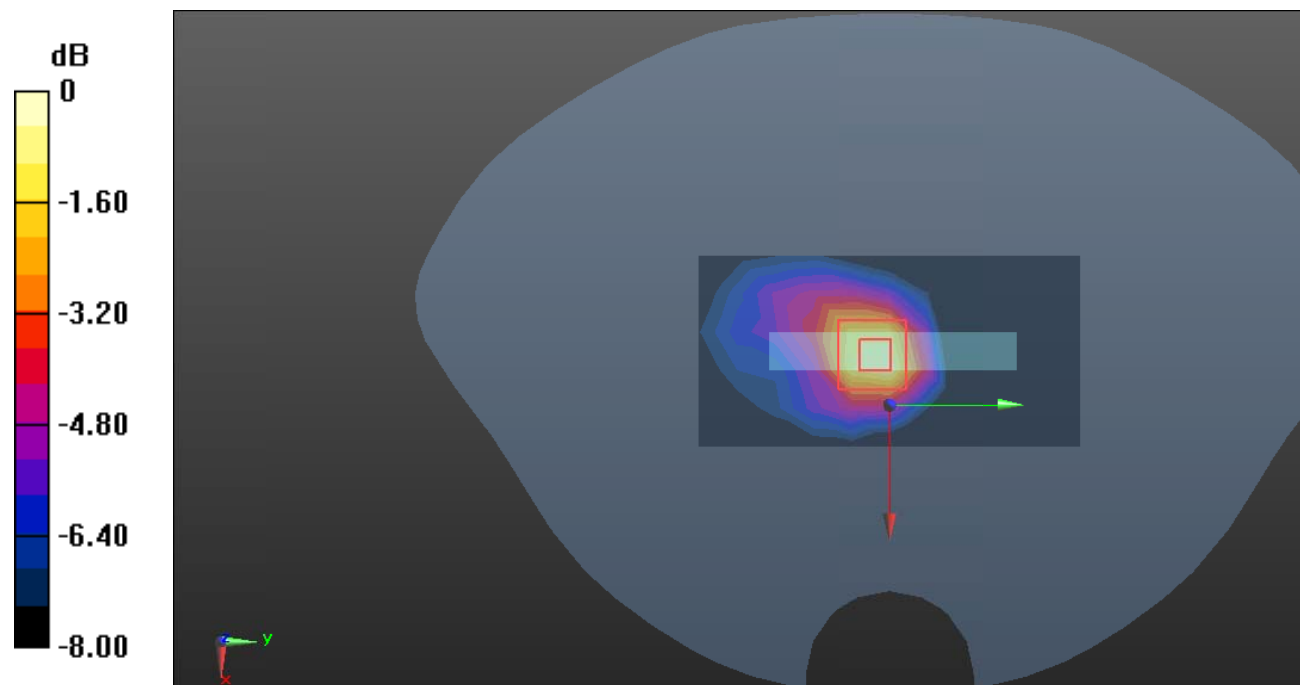
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.946 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0659 W/kg



0 dB = 0.0659 W/kg = -11.81 dBW/kg

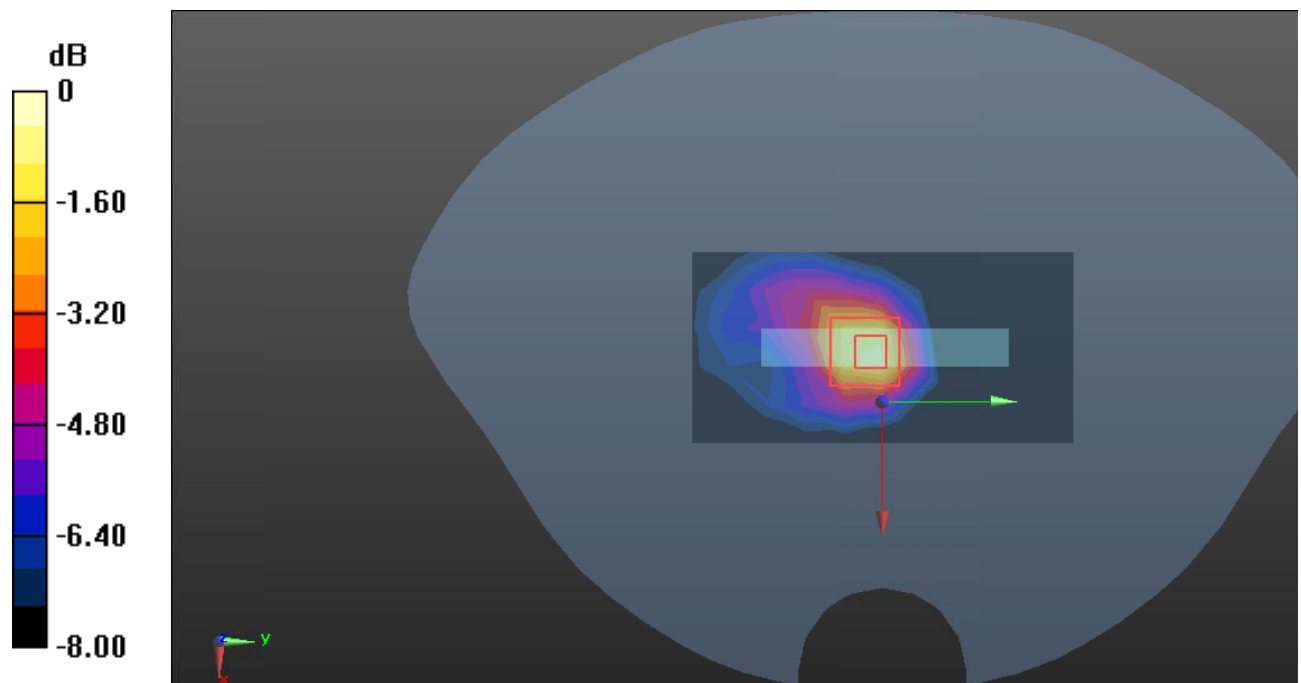
DUT: Smart phone; Type: MP33; Serial: 26I0-1;

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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Maximum value of SAR (interpolated) = 0.0461 W/kg

Maximum value of SAR (measured) = 0.0549 W/kg


$$0 \text{ dB} = 0.0549 \text{ W/kg} = -12.60 \text{ dB dBW/kg}$$

Plot 138#: 2.4G WIFI_Head Left Cheek_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: UID 0, CW (0); Frequency: 2412 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.742$ S/m; $\epsilon_r = 39.552$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2412 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0755 W/kg

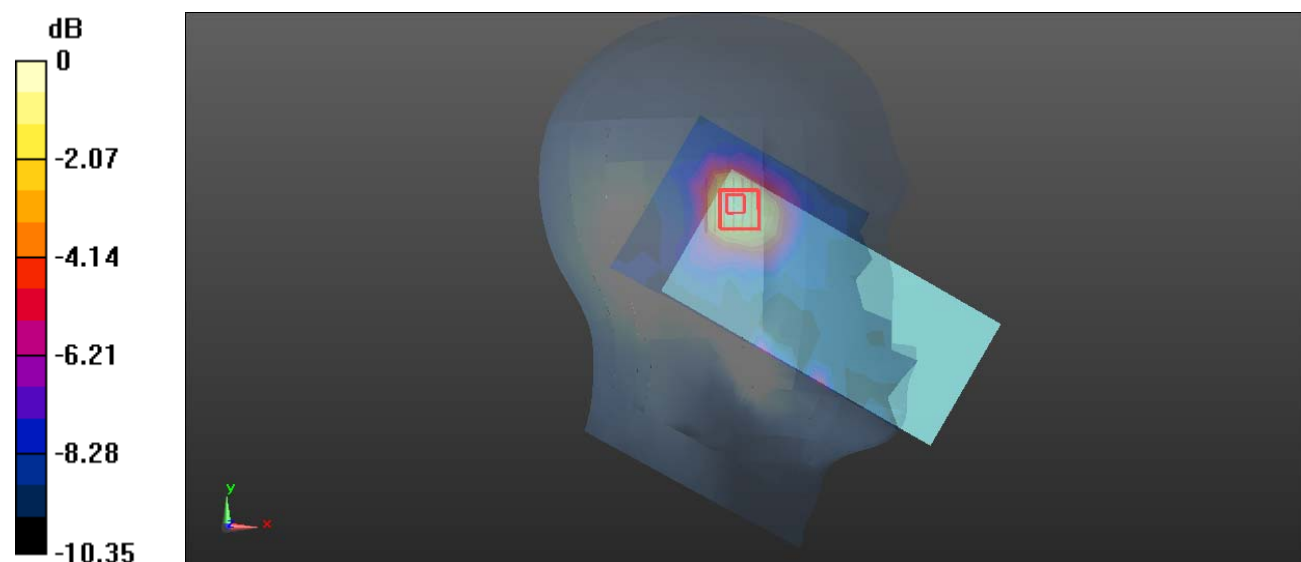
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.095 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0727 W/kg



0 dB = 0.0727 W/kg = -11.38 dBW/kg

Test Plot 139#: 2.4G WIFI_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0780 W/kg

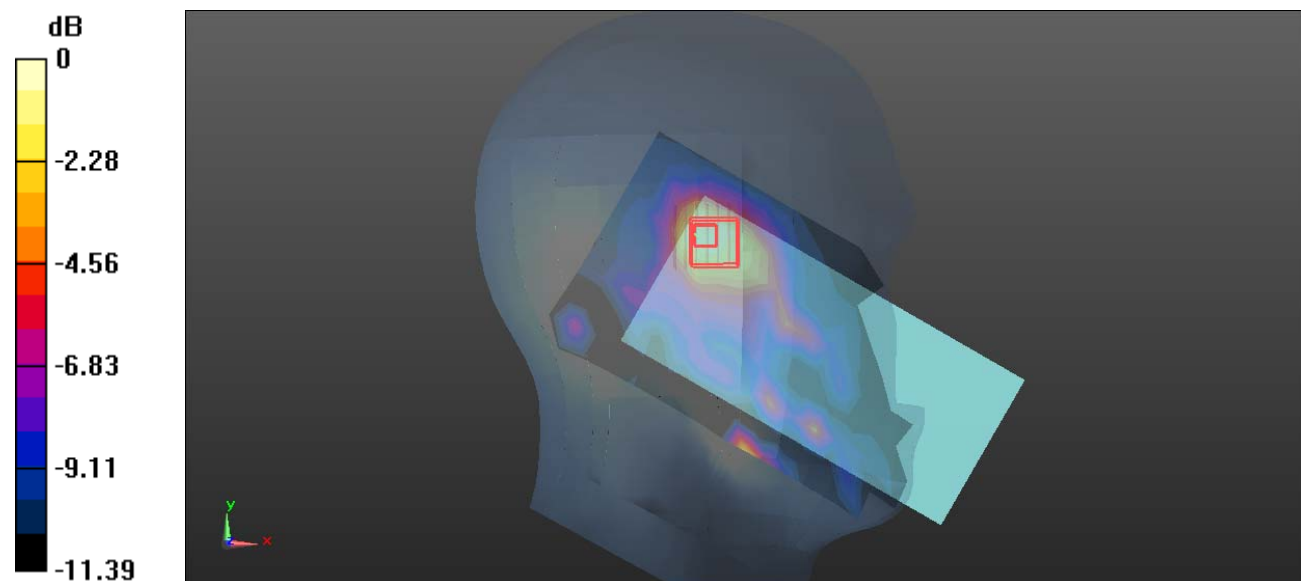
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.184 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0957 W/kg



0 dB = 0.0957 W/kg = -10.19 dBW/kg

Test Plot 140#: 2.4G WIFI_Head Left Cheek_High**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: CW (0); Frequency: 2462 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 39.263$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2462 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x18x1): Measurement grid: dx=12mm, dy=12mm

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

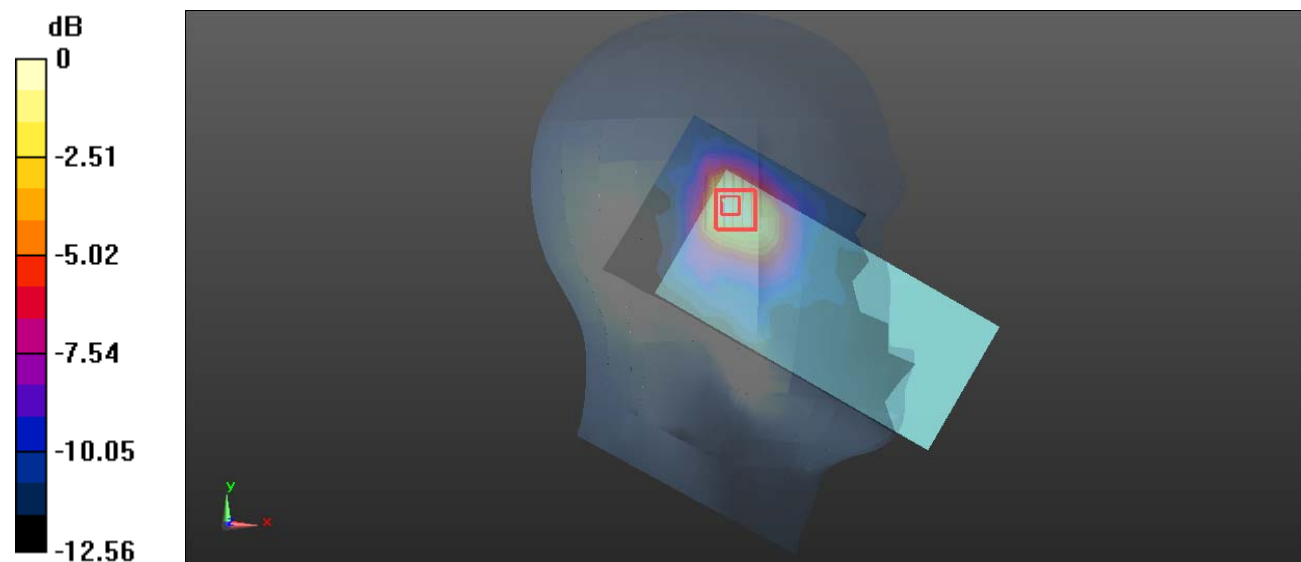
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.314 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.048 W/kg

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



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

Test Plot 141#: 2.4G WIFI_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.102 W/kg

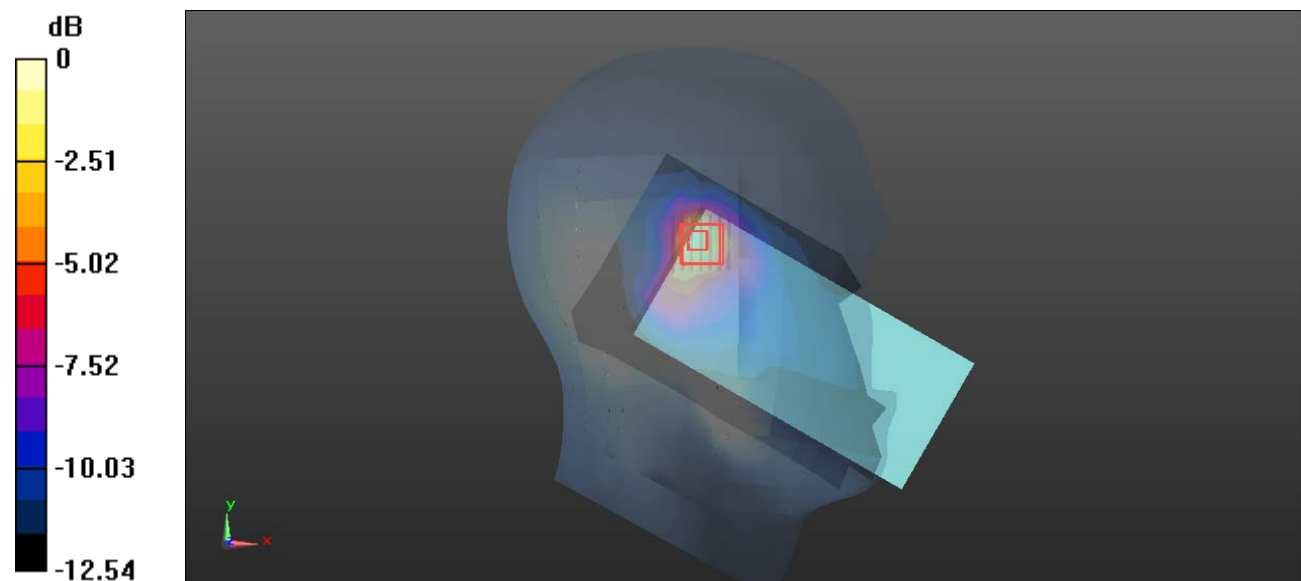
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.633 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.032 W/kg

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



Test Plot 142#: 2.4G WIFI_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

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

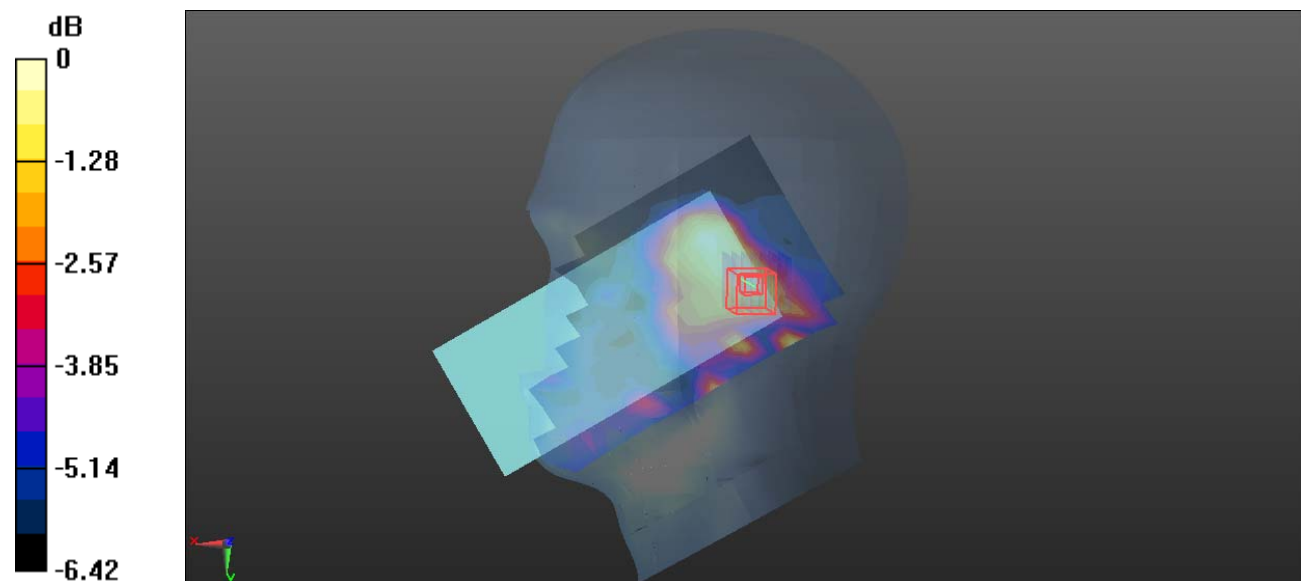
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.346 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0338 W/kg



0 dB = 0.0338 W/kg = -14.71 dBW/kg

Test Plot 143#: 2.4G WIFI_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x19x1): Measurement grid: dx=12mm, dy=12mm

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

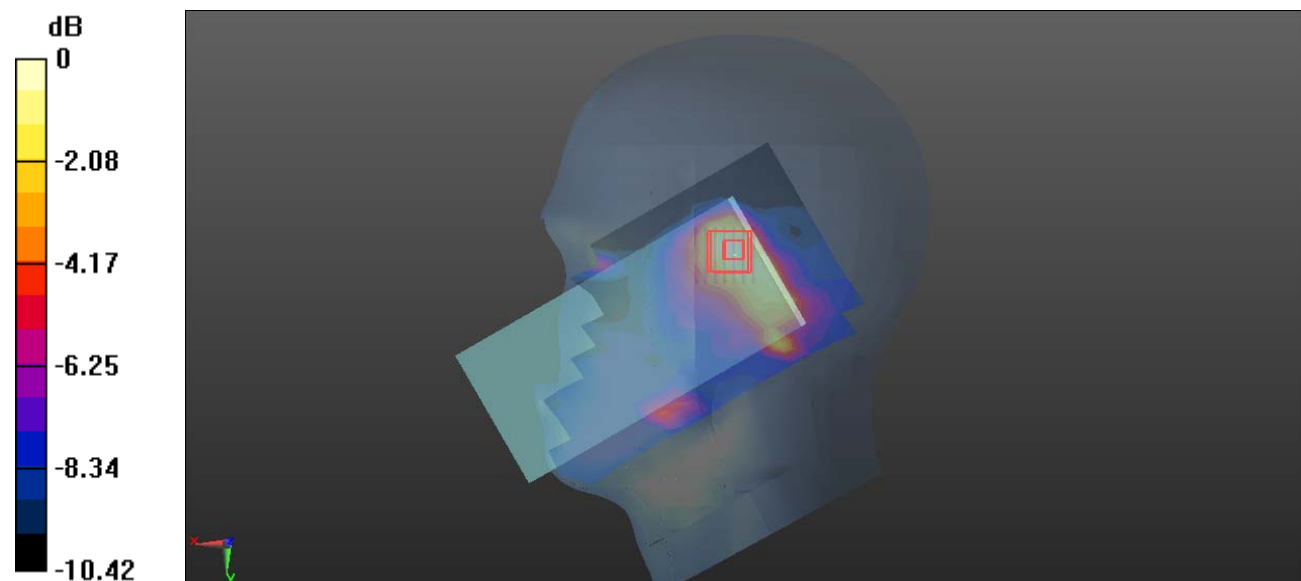
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.888 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.024 W/kg

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



Test Plot 144#: 2.4G WIFI_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0129 W/kg

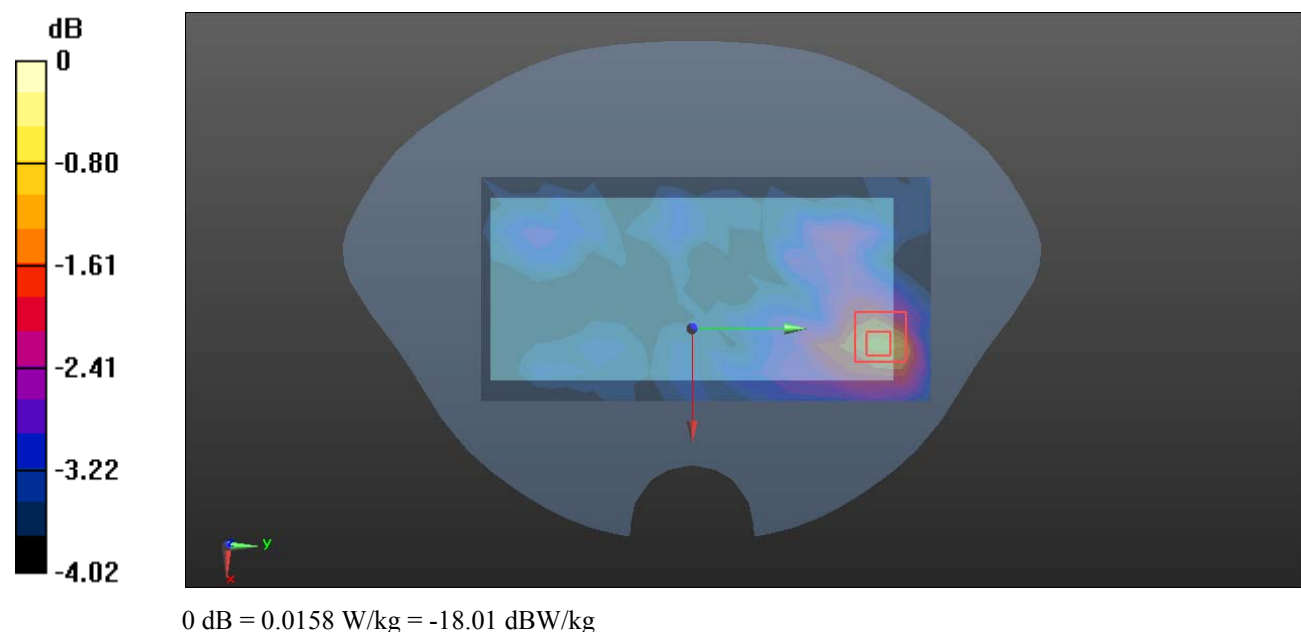
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.909 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0190 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0158 W/kg



Test Plot 145#: 2.4G WIFI_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11B (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0385 W/kg

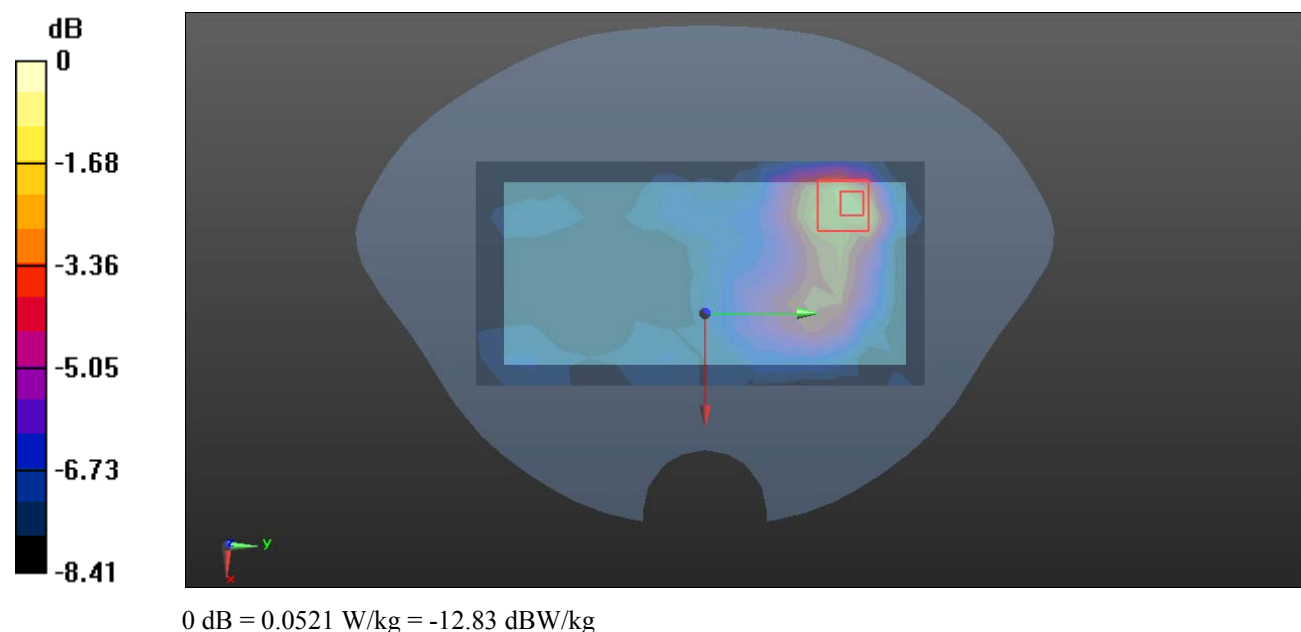
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.265 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0650 W/kg

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

Maximum value of SAR (measured) = 0.0521 W/kg



Test Plot 146#: 2.4G WIFI_Body Right_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0121 W/kg

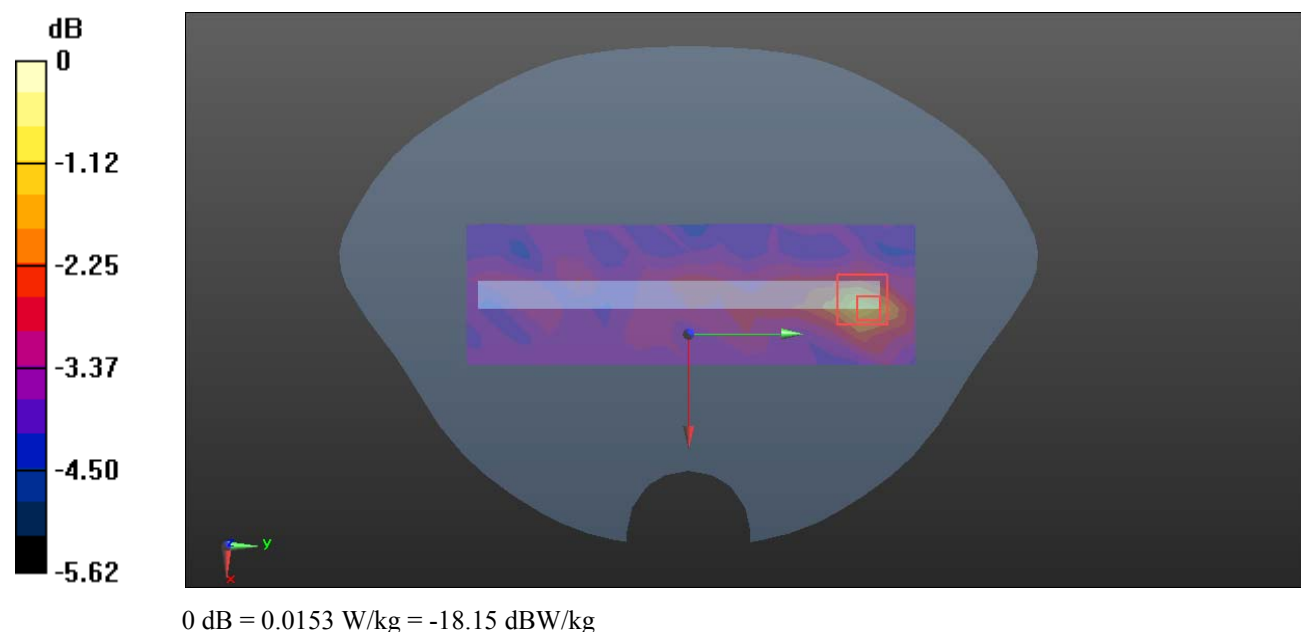
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.146 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00958 W/kg

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



Test Plot 147#: 2.4G WIFI_Body Top_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.021

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 39.495$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 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:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0263 W/kg

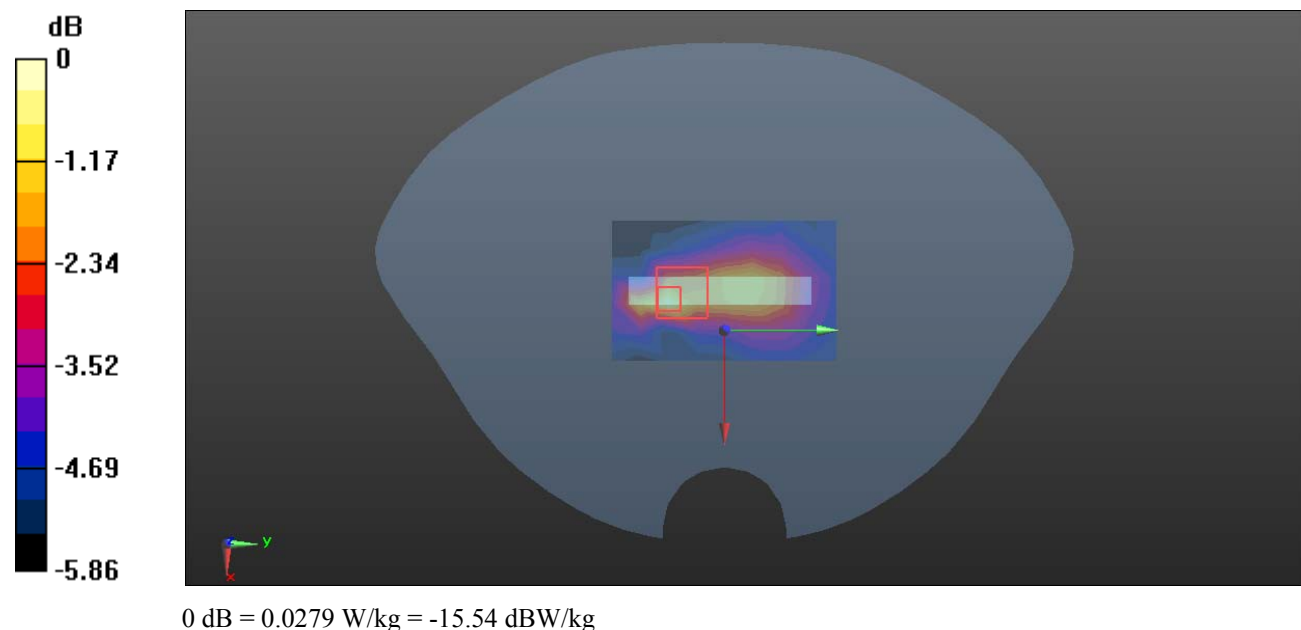
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.209 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0279 W/kg



Plot 148#: WIFI 5.2G_Head Left Cheek_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

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

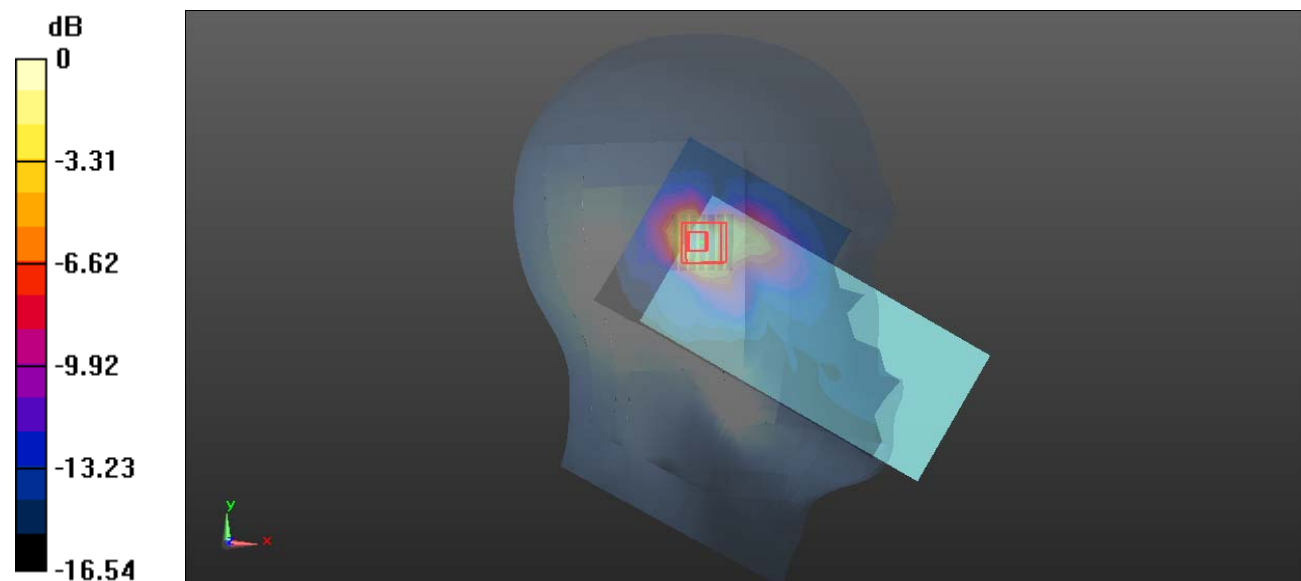
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.410 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.964 W/kg



Plot 149#: WIFI 5.2G_Head Left Tilt_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

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

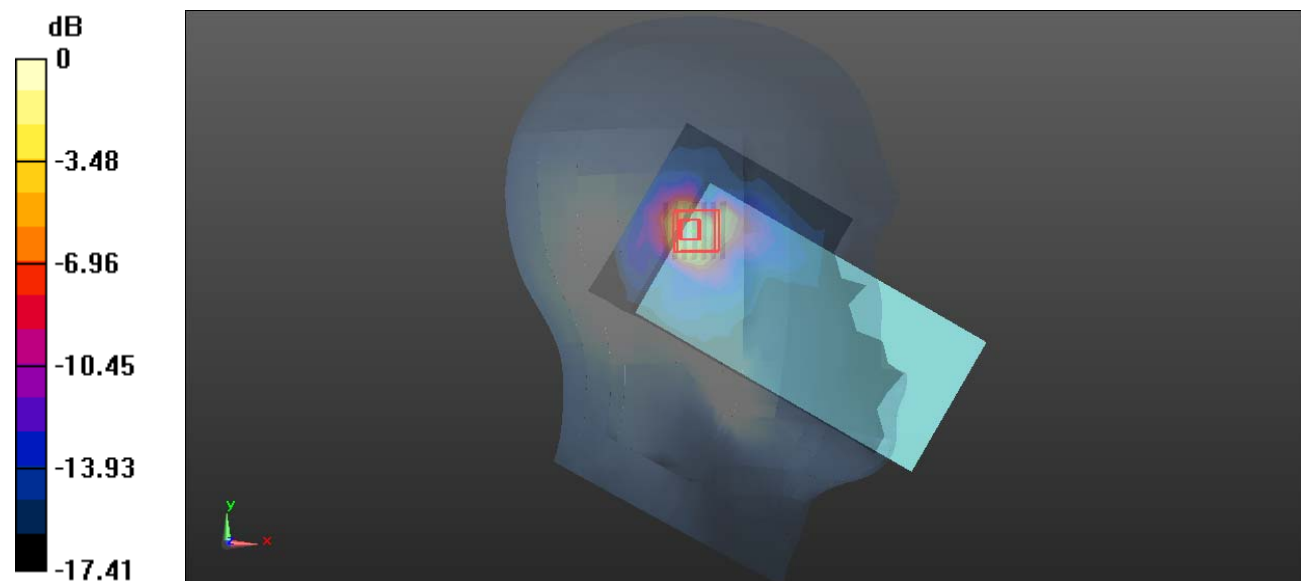
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.908 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Plot 150#: WIFI 5.2G_Head Left Tilt_High**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11n40 (0); Frequency: 5230 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5230$ MHz; $\sigma = 4.627$ S/m; $\epsilon_r = 35.993$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5230 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.945 W/kg

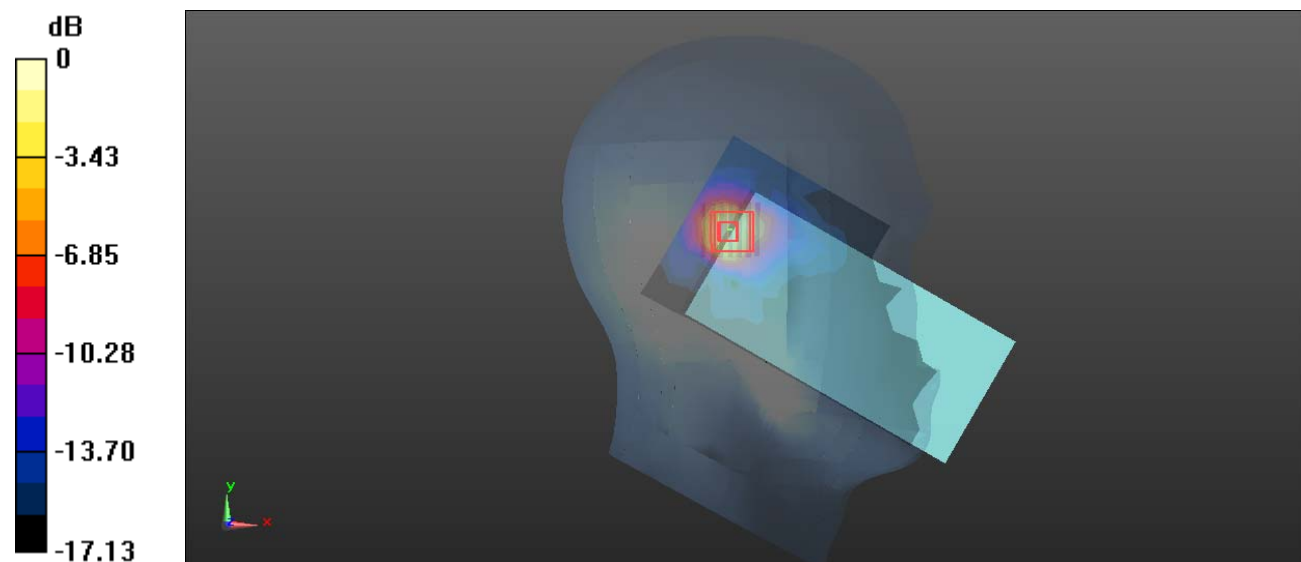
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.814 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Plot 151#: WIFI 5.2G_Head Right Cheek_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.676 W/kg

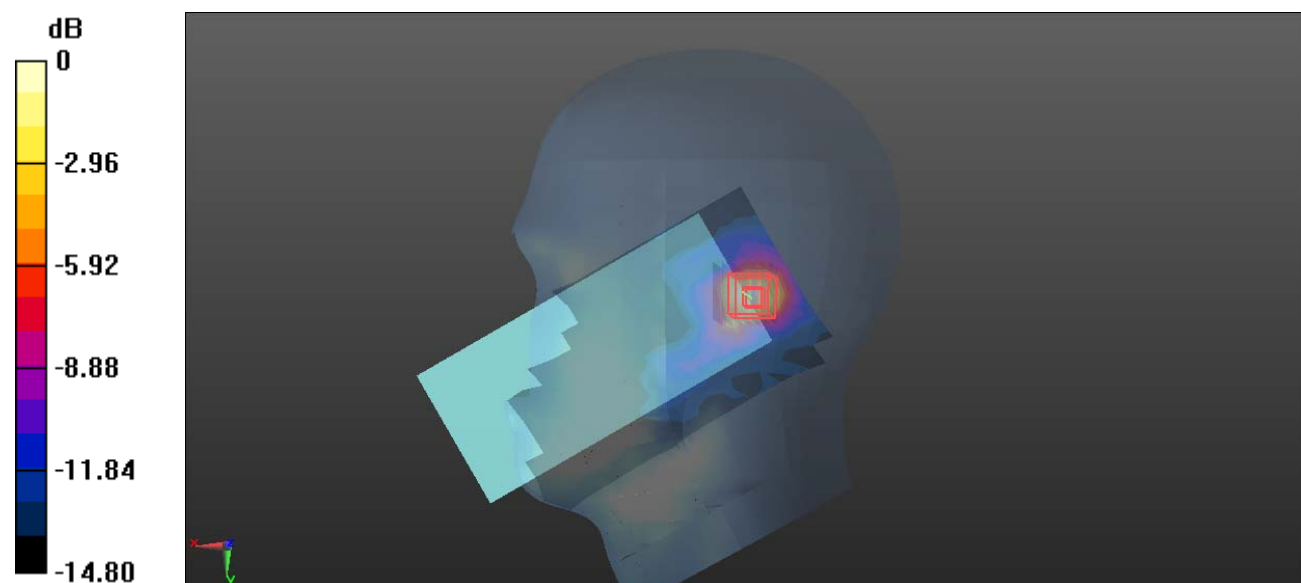
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.246 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.815 W/kg



0 dB = 0.815 W/kg = -0.89 dBW/kg

Plot 152#: WIFI 5.2G_Head Right Tilt_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.812 W/kg

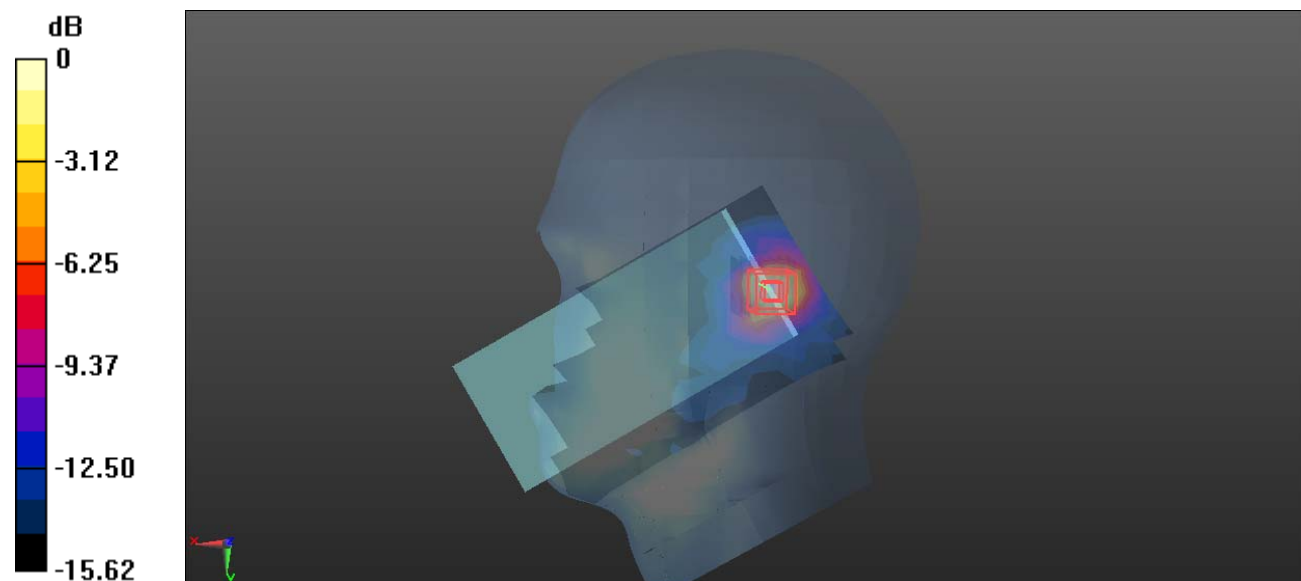
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.563 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.193 W/kg

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



0 dB = 0.897 W/kg = -0.47 dBW/kg

Plot 153#: WIFI 5.2G_Body Front_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

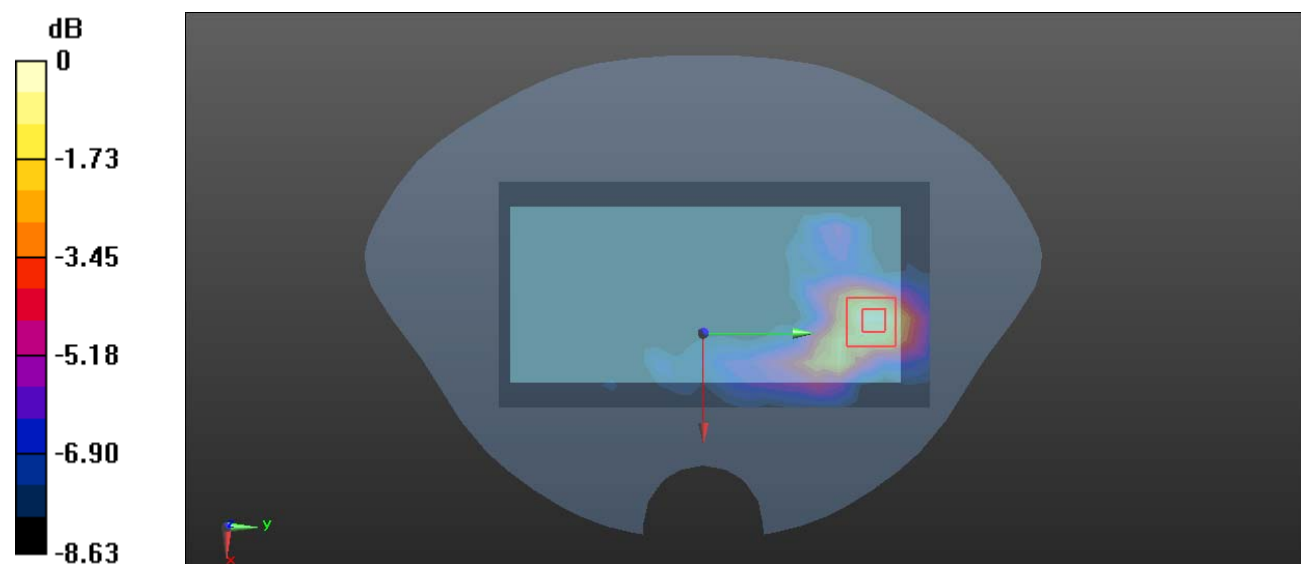
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.589 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Plot 154#: WIFI 5.2G_Body Back_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

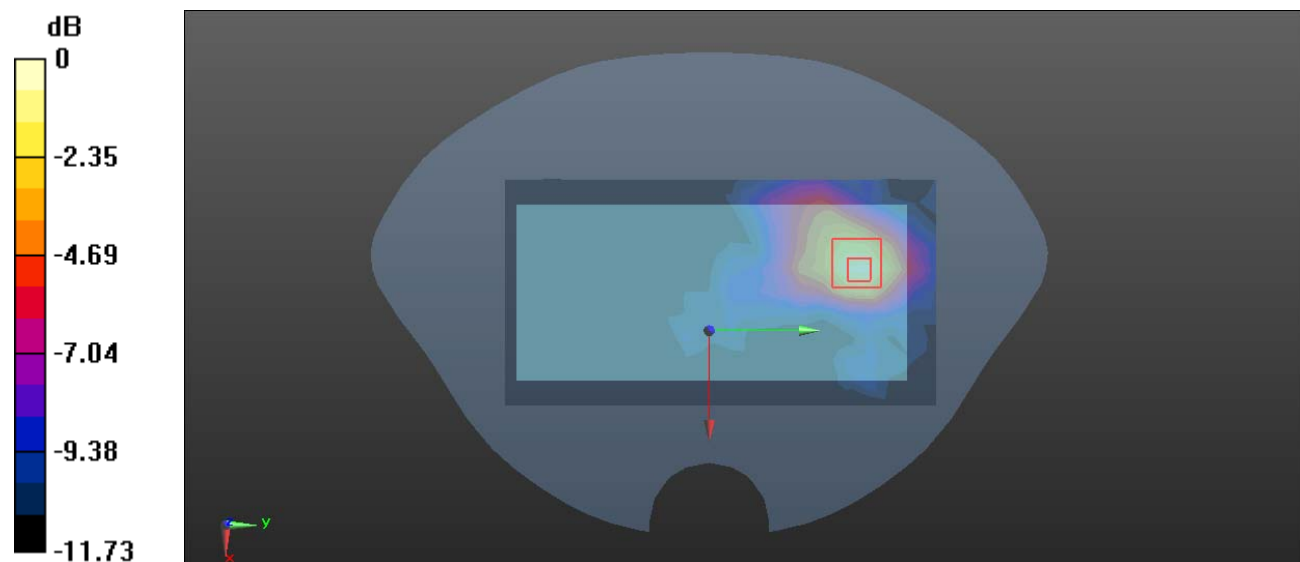
Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 4.558 \text{ S/m}$; $\epsilon_r = 36.099$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.292 W/kg **Zoom Scan (9x9x6)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 2.260 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.468 W/kg **SAR(1 g) = 0.161 W/kg ; SAR(10 g) = 0.078 W/kg** Maximum value of SAR (measured) = 0.319 W/kg 0 dB = 0.319 W/kg = -4.96 dBW/kg

Plot 155#: WIFI 5.2G _Body Right_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0933 W/kg

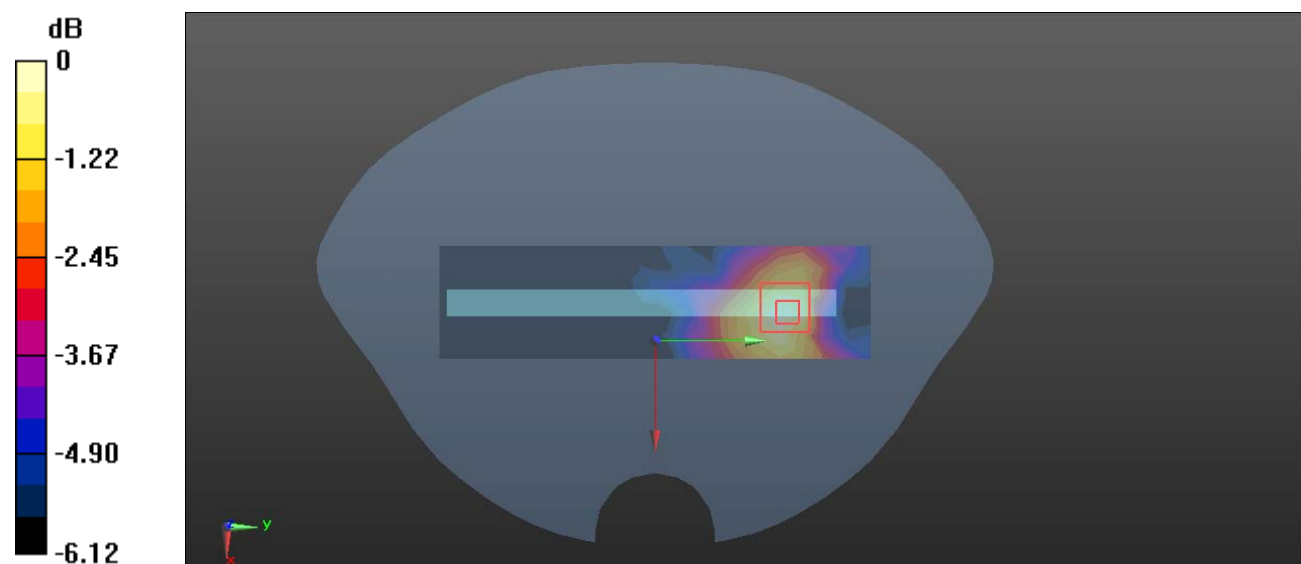
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.229 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0938 W/kg



0 dB = 0.0938 W/kg = -10.28 dBW/kg

Plot 156#: WIFI 5.2G_Body Top_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5190 MHz; Duty Cycle: 1:1.42

Medium parameters used: $f = 5190$ MHz; $\sigma = 4.558$ S/m; $\epsilon_r = 36.099$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5190 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.417 W/kg

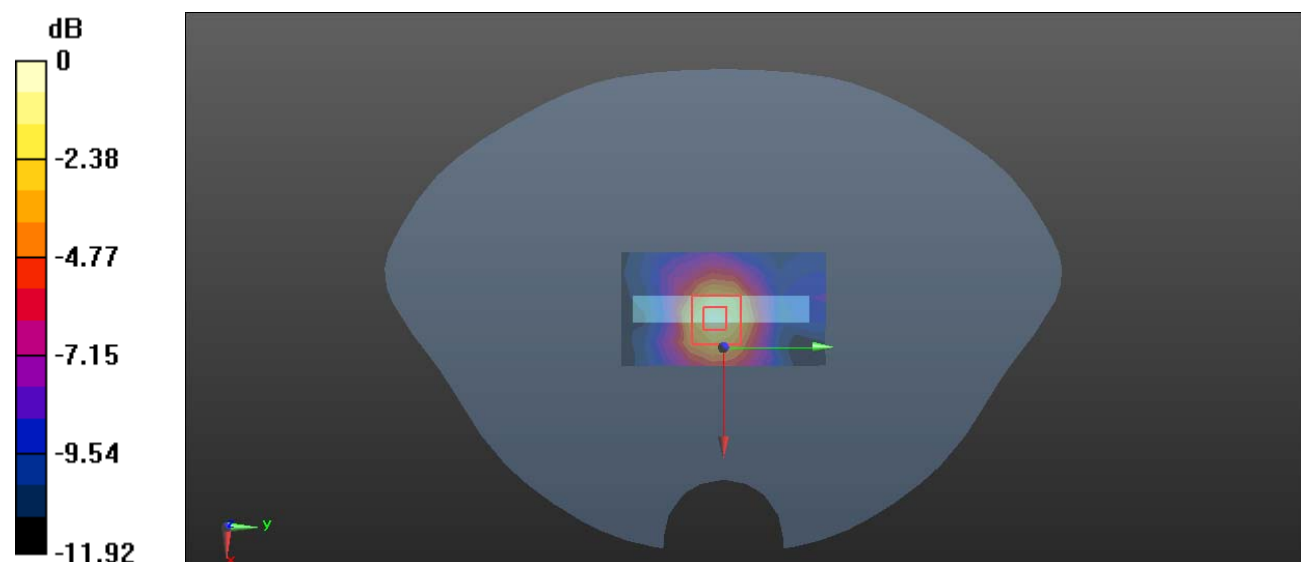
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.301 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

Plot 157#: WIFI 5.8G_Head Left Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.438 W/kg

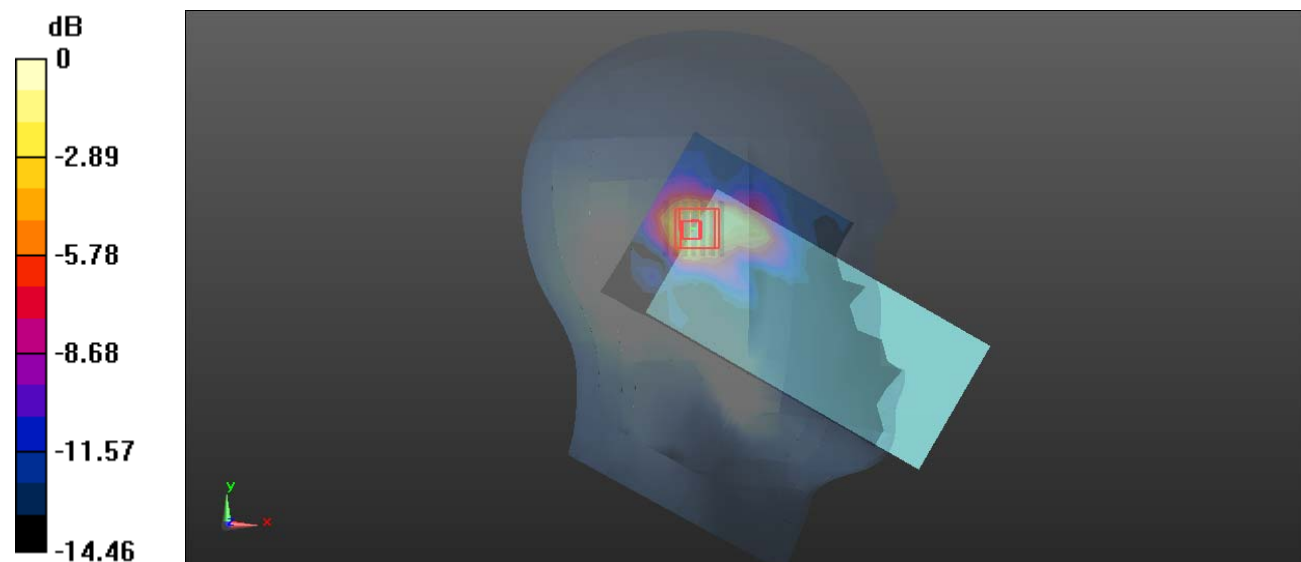
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.527 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.570 W/kg



0 dB = 0.570 W/kg = -2.44 dBW/kg

Plot 158#: WIFI 5.8G_Head Left Tilt_Low**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5745 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.152$ S/m; $\epsilon_r = 35.581$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5745 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.708 W/kg

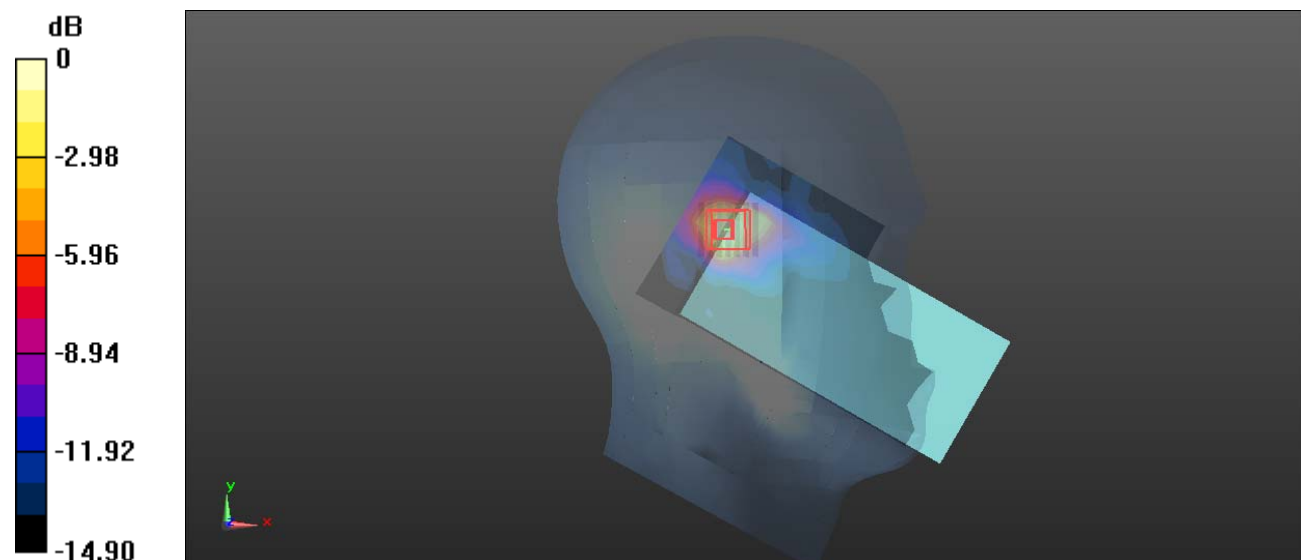
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.743 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Plot 159#: WIFI 5.8G_Head Left Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

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

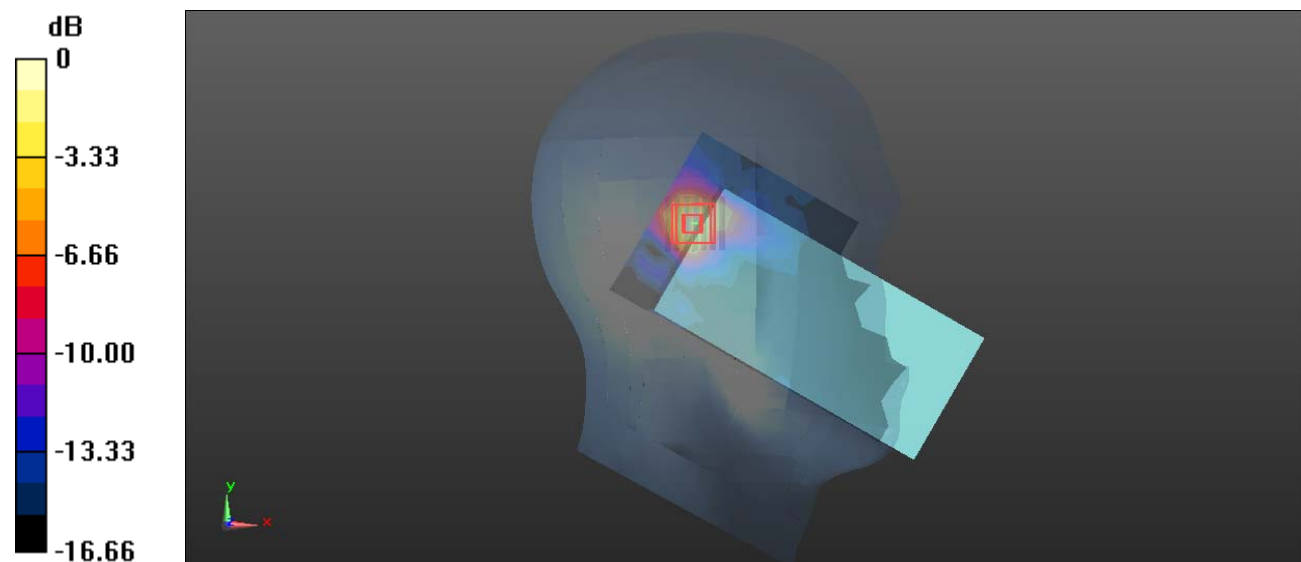
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.554 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.134 W/kg

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



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

Plot 160#: WIFI 5.8G_Head Left Tilt_High**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5825 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.425$ S/m; $\epsilon_r = 35.182$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5825 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.534 W/kg

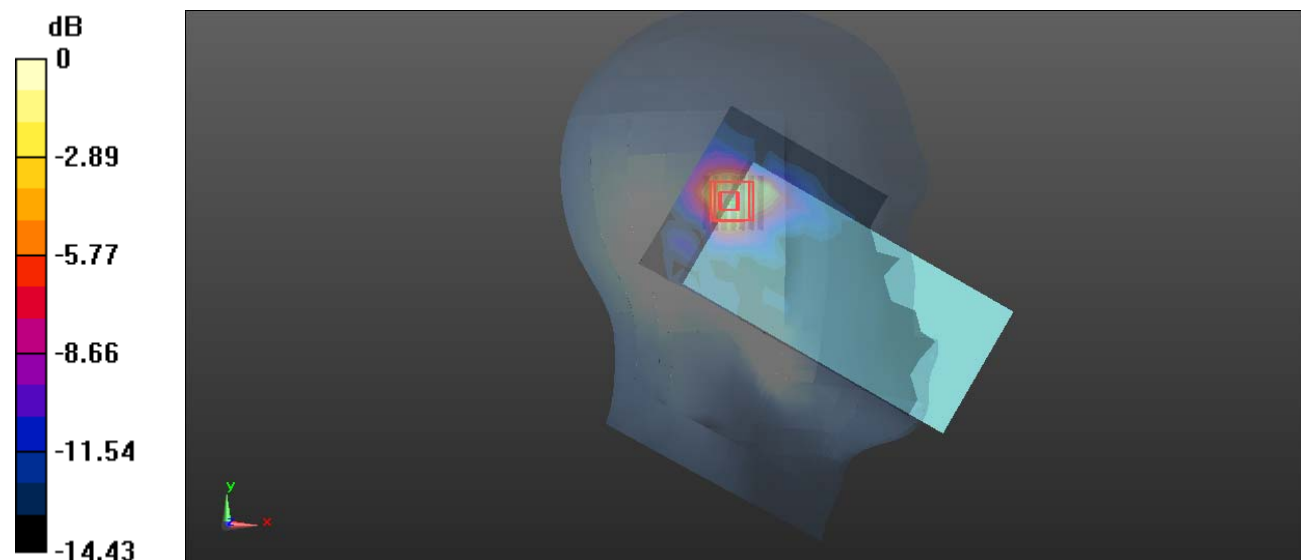
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.475 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.649 W/kg = -1.88 dBW/kg

Plot 161#: WIFI 5.8G_Head Right Cheek_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.413 W/kg

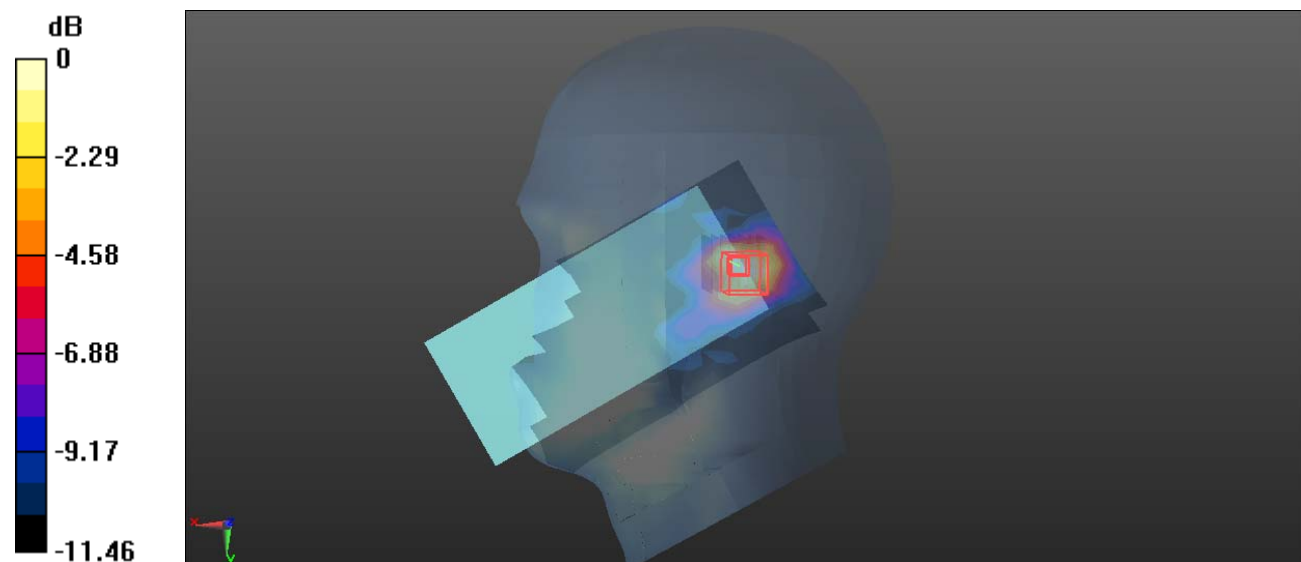
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.386 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.102 W/kg

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



0 dB = 0.427 W/kg = -3.70 dBW/kg

Plot 162#: WIFI 5.8G_Head Right Tilt_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.456 W/kg

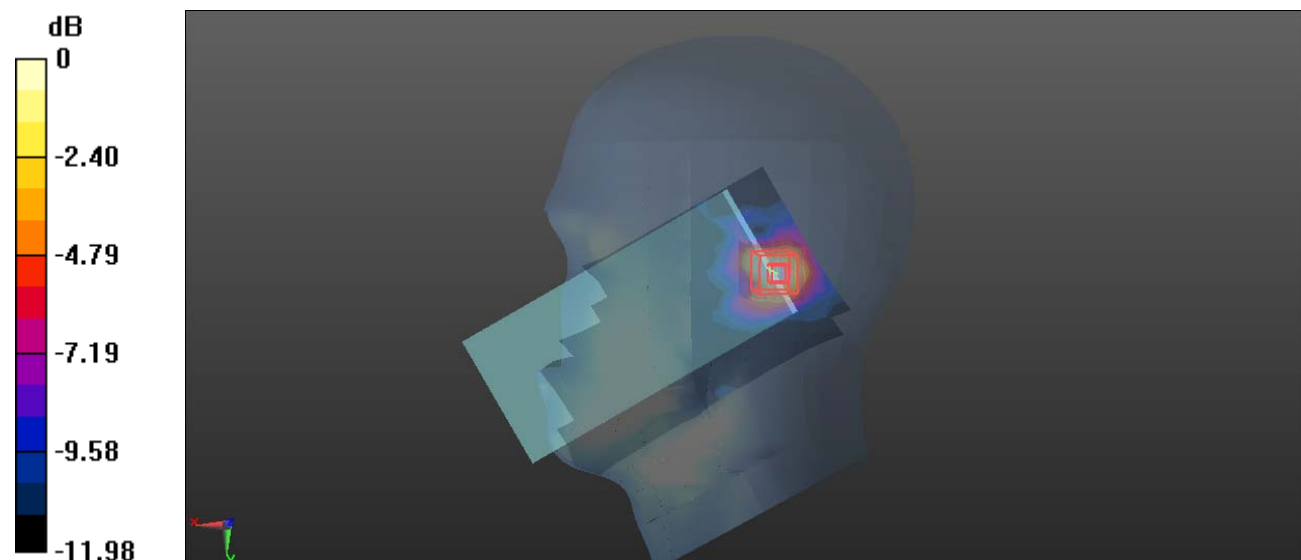
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.407 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.123 W/kg

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



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

Plot 163#: WIFI 5.8G_Body Front_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

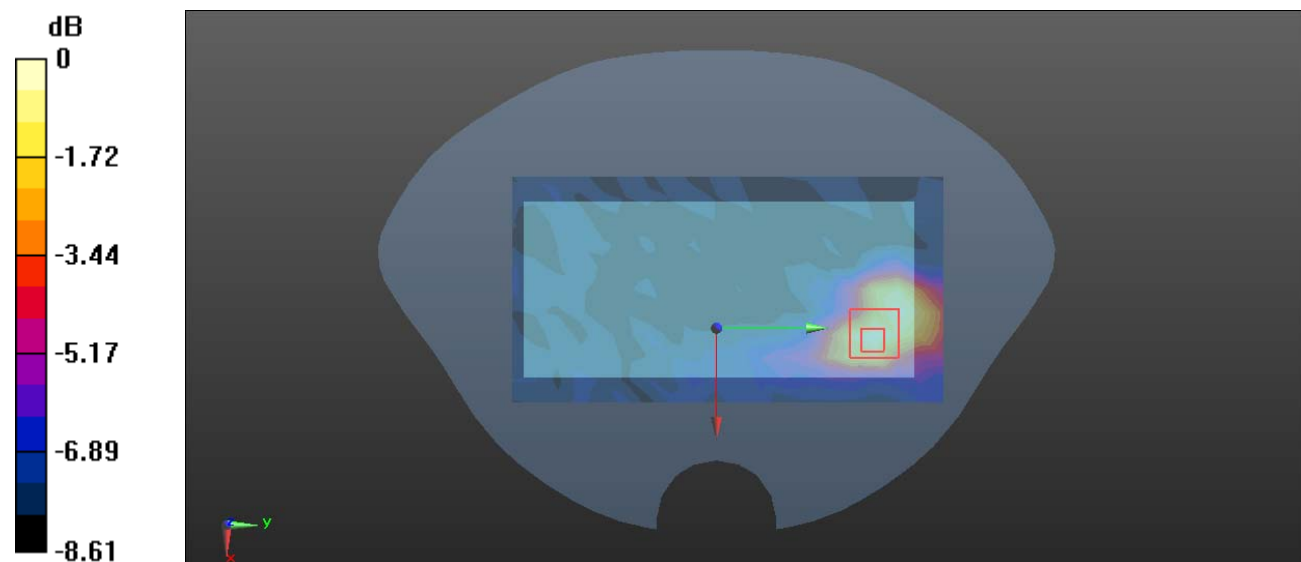
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.319 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.292 W/kg

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

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



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

Plot 164#: WIFI 5.8G_Body Back_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.437 W/kg

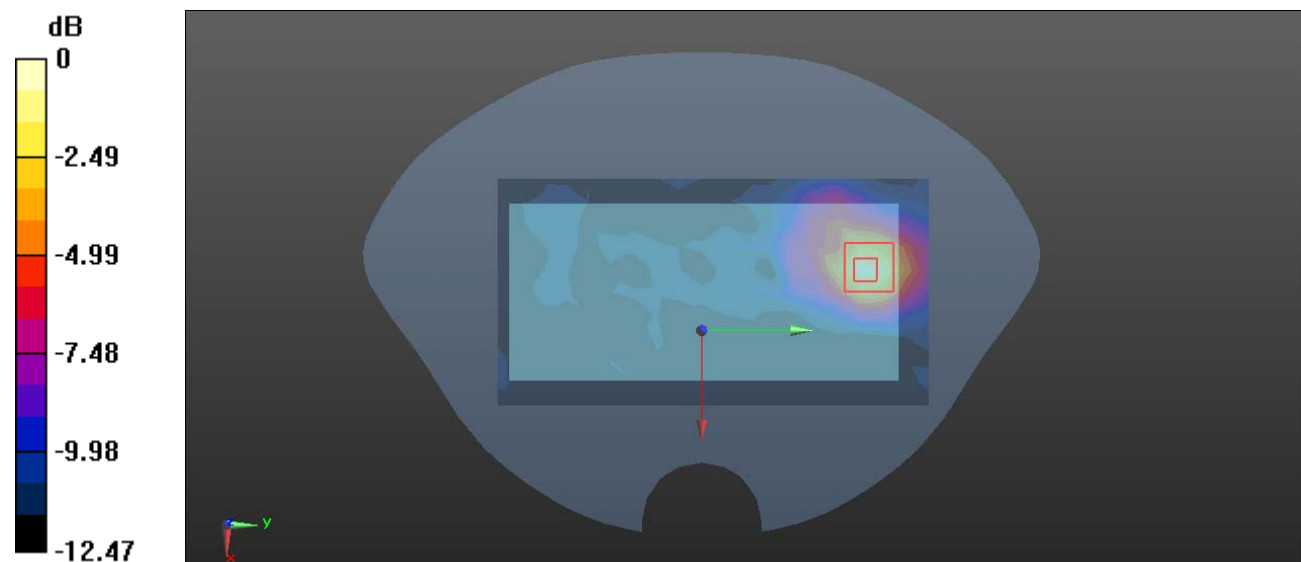
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.369 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.092 W/kg

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



0 dB = 0.423 W/kg = -3.74 dBW/kg

Plot 165#: WIFI 5.8G_Body Right_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x20x1): Measurement grid: dx=10mm, dy=10mm

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

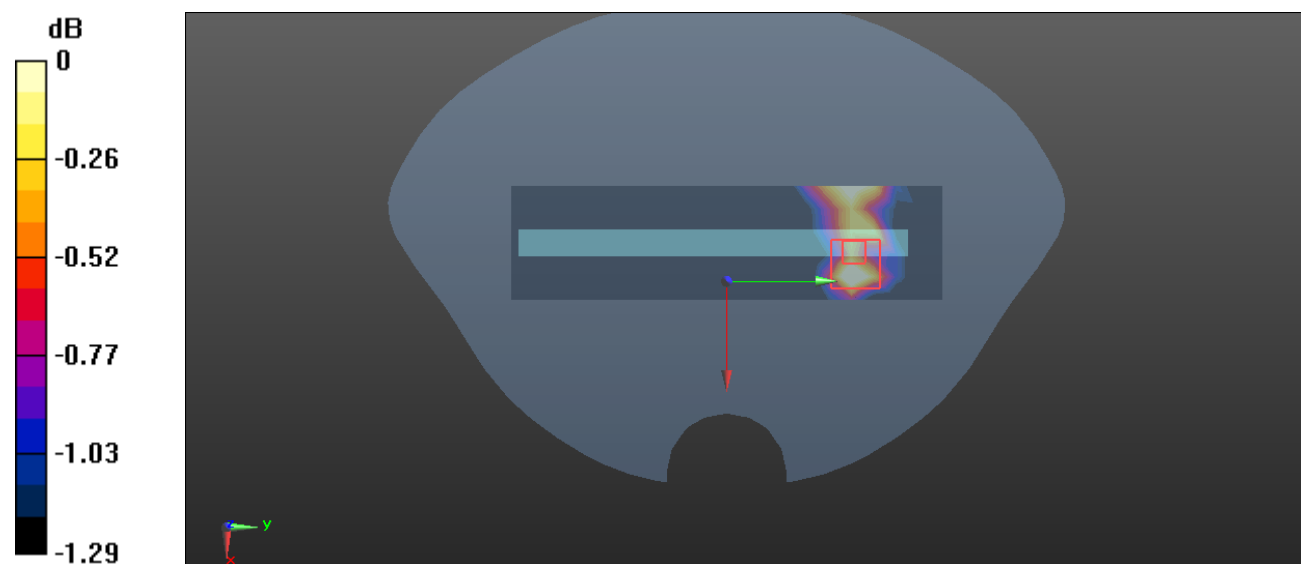
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.427 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0564 W/kg



0 dB = 0.0564 W/kg = -12.49 dBW/kg

Plot 166#: WIFI 5.8G_Body Top_Middle**DUT: Smart phone; Type: MP33; Serial: 2610-1**

Communication System: 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.122

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 35.325$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.491 W/kg

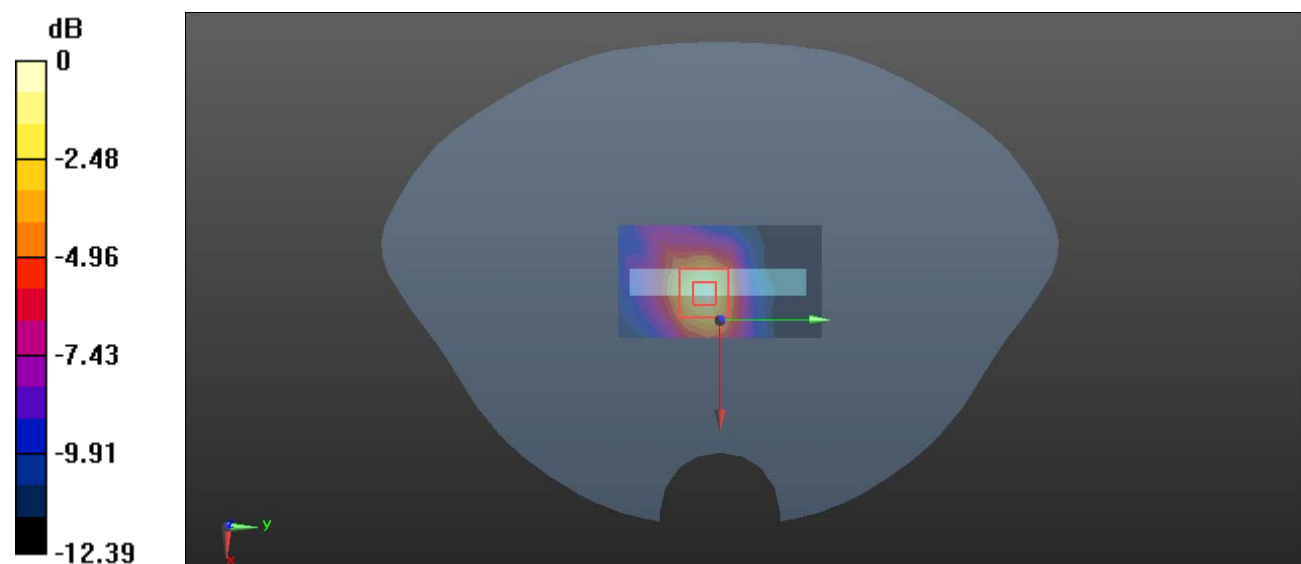
Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.155 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.489 W/kg



0 dB = 0.489 W/kg = -3.11 dBW/kg