

**Test Plot 101#: LTE Band 7\_Head Right Cheek\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

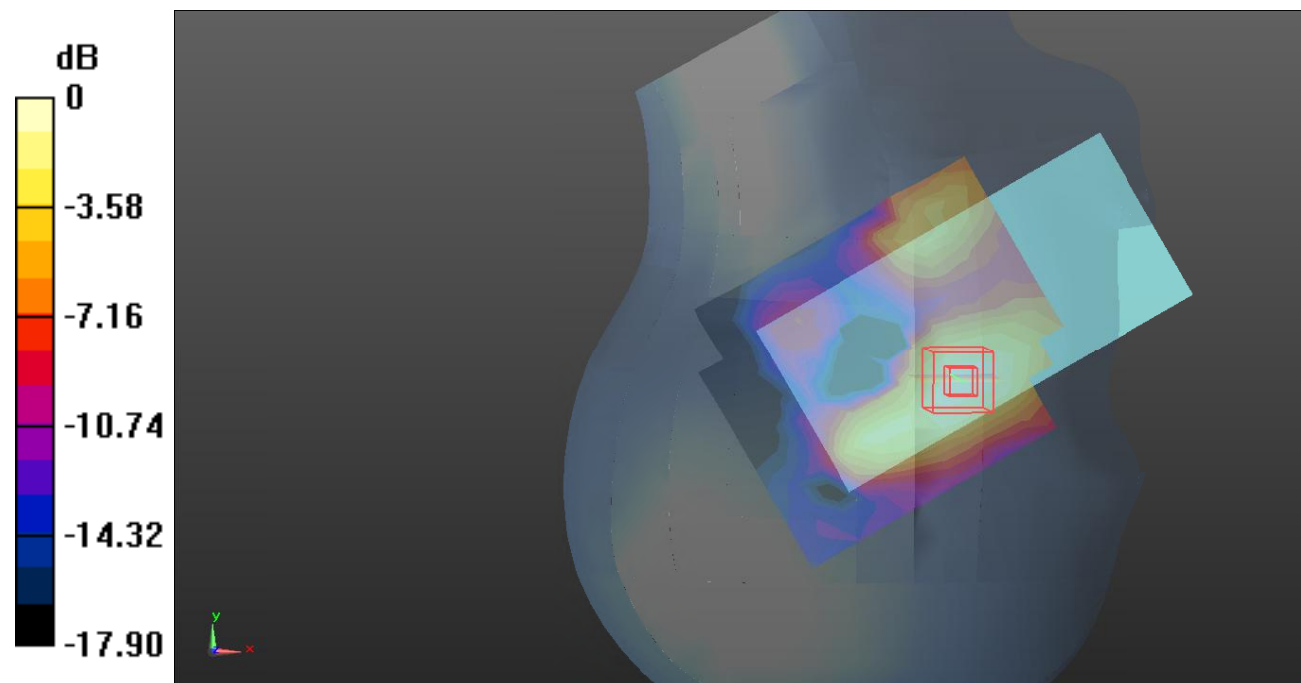
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.105 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.421 W/kg

**SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.365 W/kg



0 dB = 0.365 W/kg = -4.38 dB dBW/kg

**Test Plot 102#: LTE Band 7\_Head Right Cheek\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

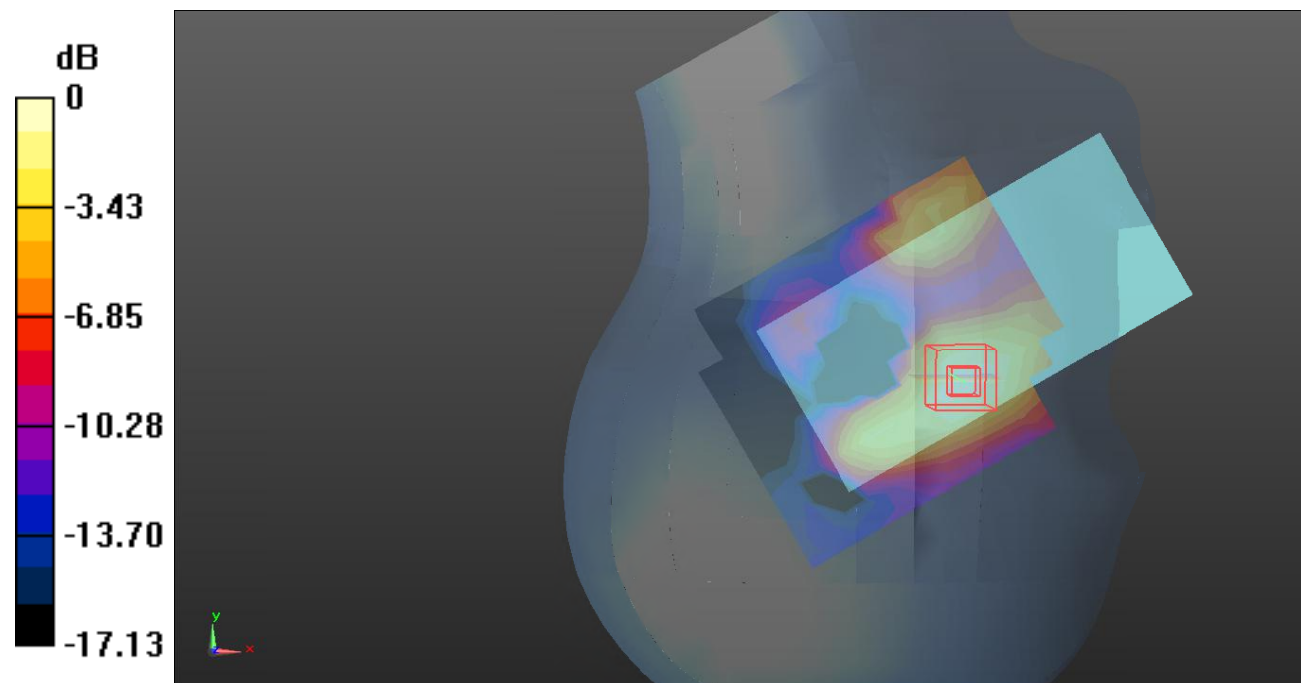
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.062 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.325 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.109 W/kg**

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



0 dB = 0.281 W/kg = -5.51 dB dBW/kg

**Test Plot 103#: LTE Band 7\_Head Right Tilt\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

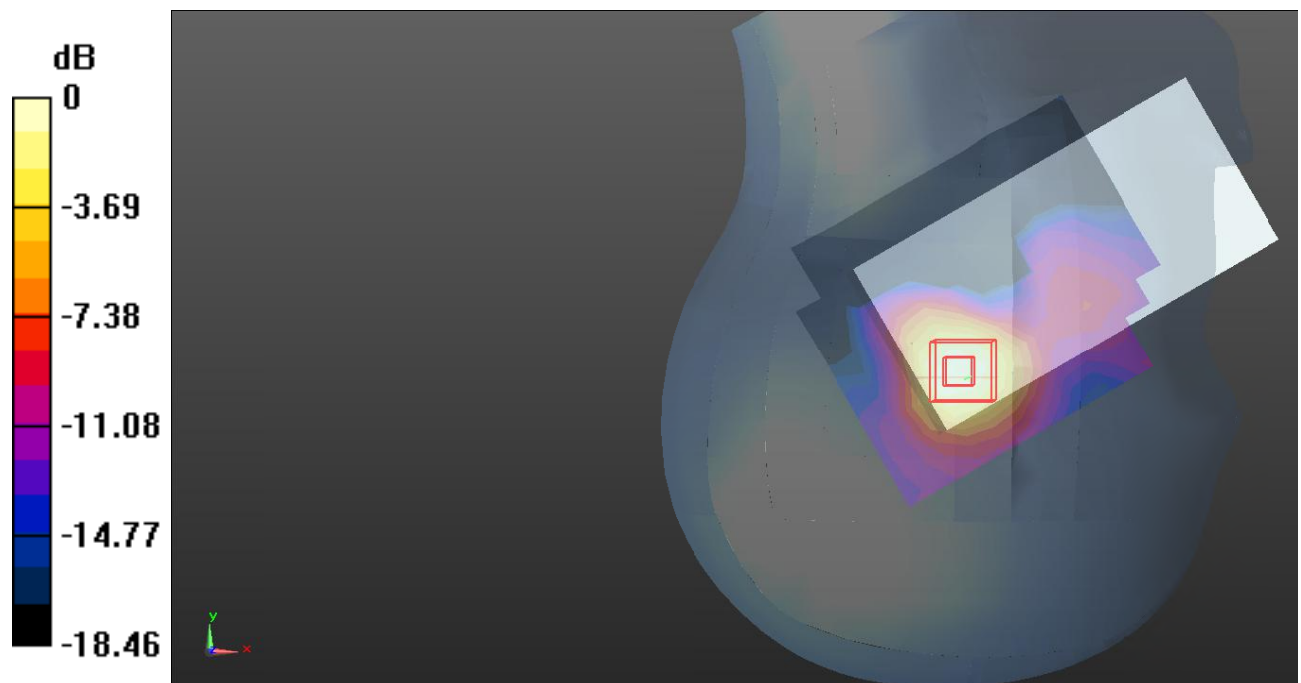
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.819 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.472 W/kg

**SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.143 W/kg**

Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.393 W/kg = -4.06 dB dBW/kg

**Test Plot 104#: LTE Band 7\_Head Right Tilt\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.289 W/kg

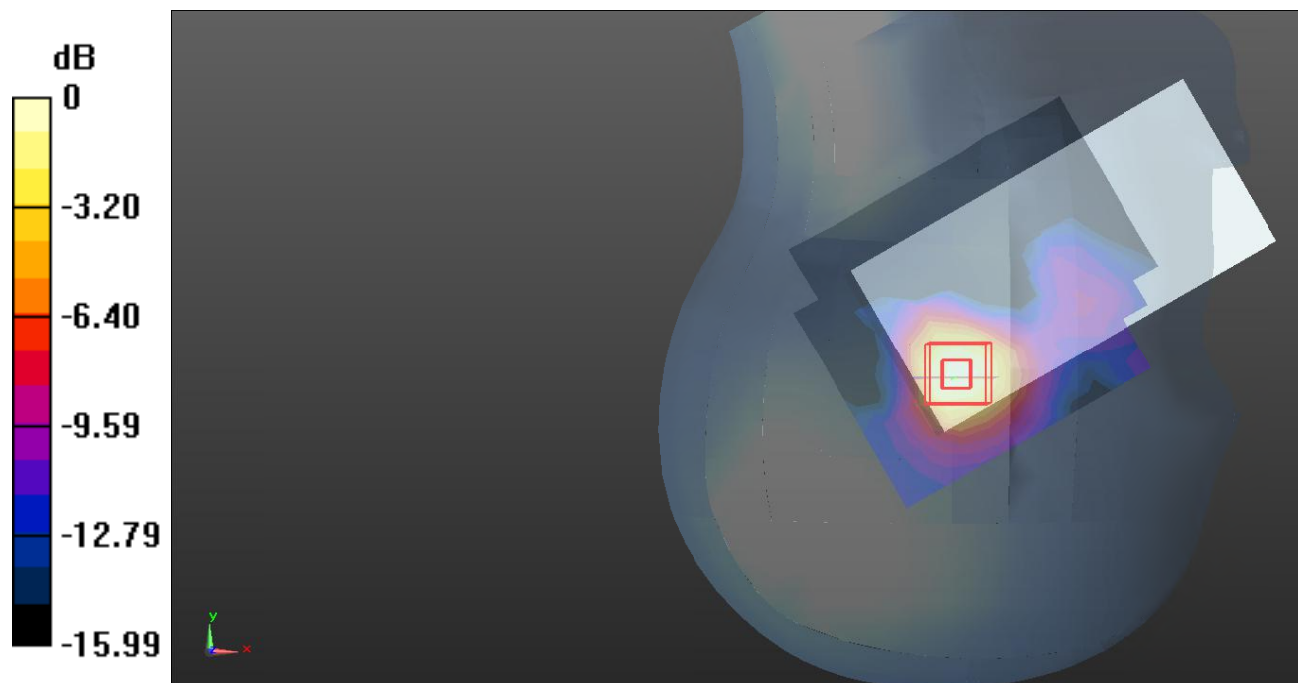
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.160 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.342 W/kg

**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dB dBW/kg

**Test Plot 105#: LTE Band 7\_Body Front\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.798 W/kg

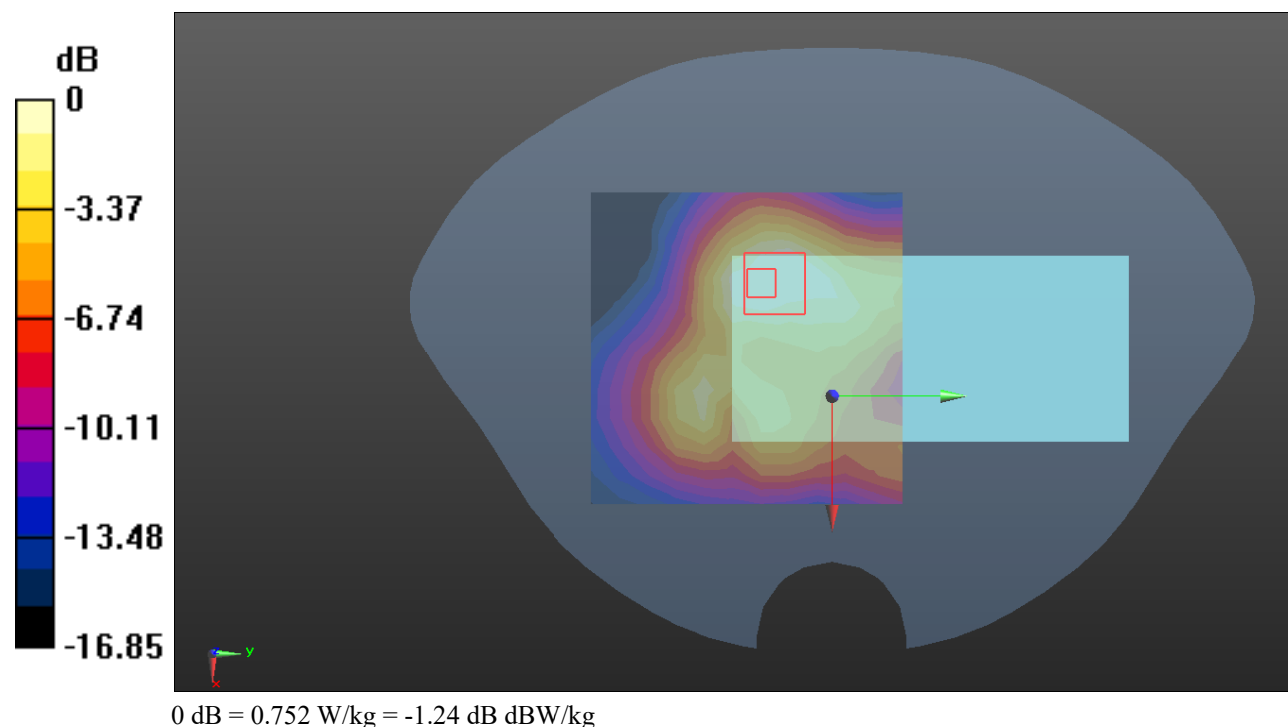
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.66 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.913 W/kg

**SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.292 W/kg**

Maximum value of SAR (measured) = 0.752 W/kg



**Test Plot 106#: LTE Band 7\_Body Front\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 2535 \text{ MHz}$ ;  $\sigma = 1.917 \text{ S/m}$ ;  $\epsilon_r = 39.494$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.541 W/kg

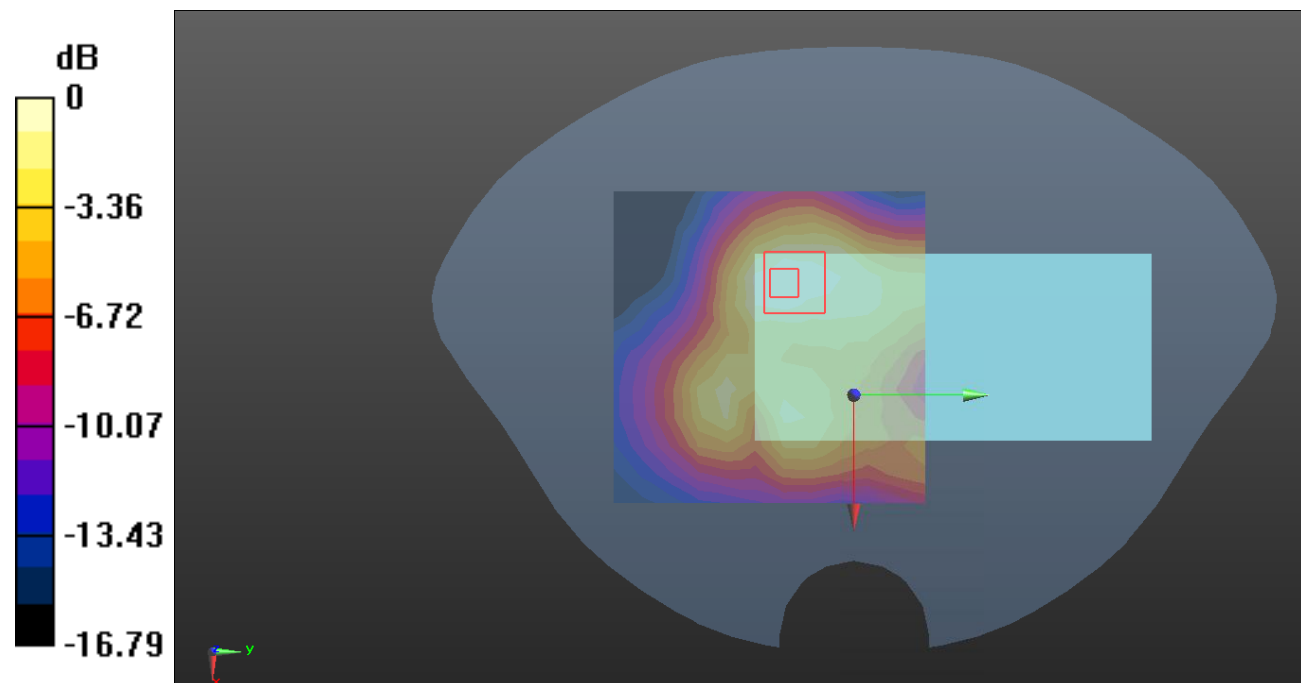
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.83 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.655 W/kg

**SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.207 W/kg**

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



0 dB = 0.540 W/kg = -2.68 dB dBW/kg

**Test Plot 107#: LTE Band 7\_Body Back\_1RB\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.911$  S/m;  $\epsilon_r = 39.689$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2510 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.947 W/kg

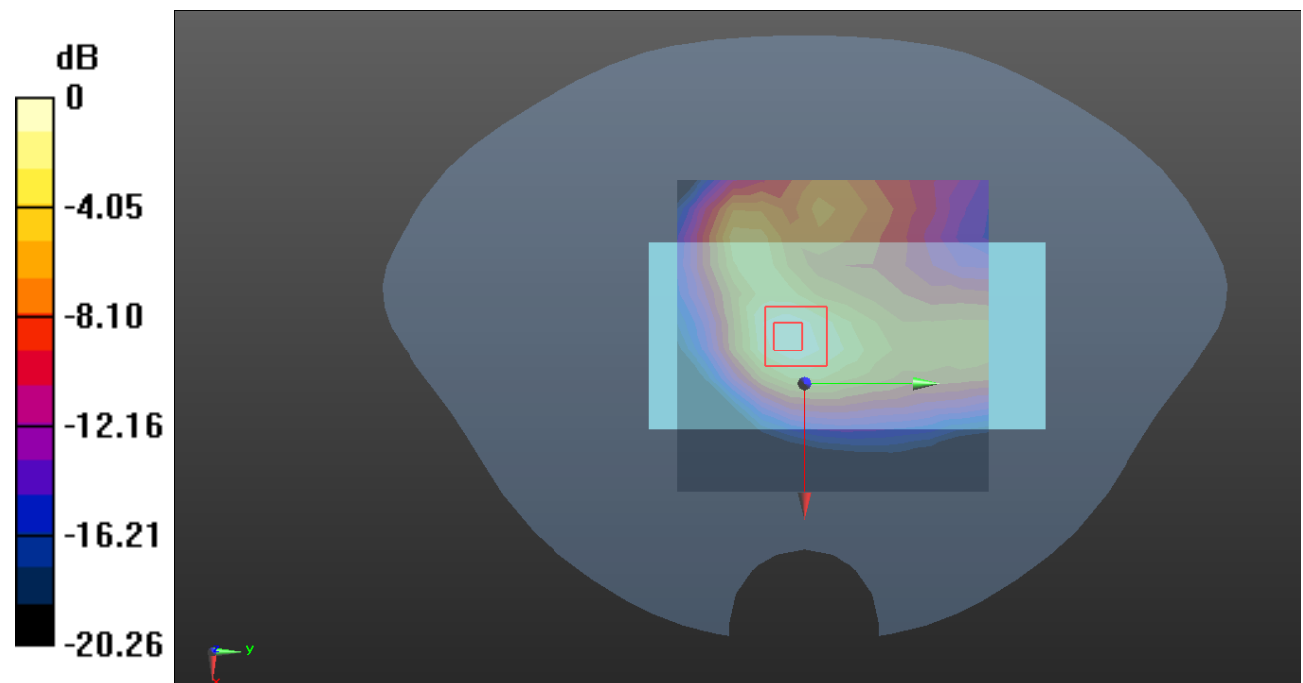
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.18 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.344 W/kg**

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



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

**Test Plot 108#: LTE Band 7\_Body Back\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.51 W/kg

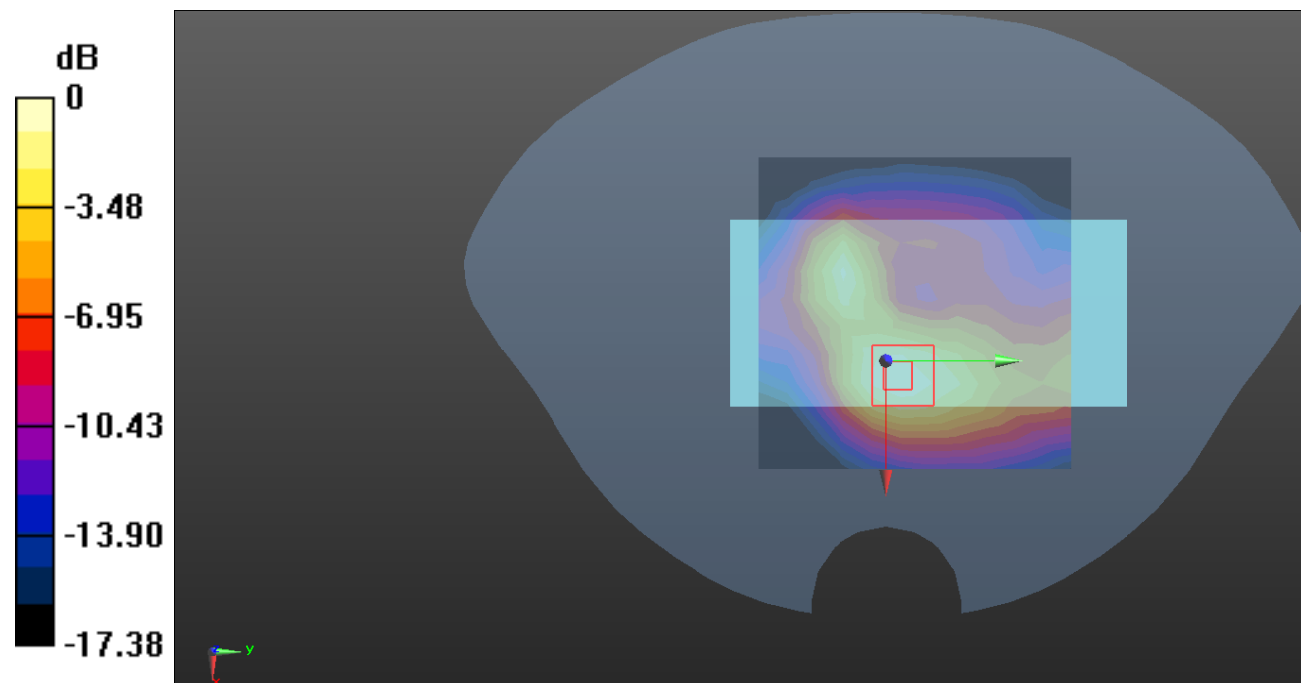
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.04 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.362 W/kg**

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dB dBW/kg



**Test Plot 109#: LTE Band 7\_Body Back\_1RB\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.945$  S/m;  $\epsilon_r = 38.997$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2560 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

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

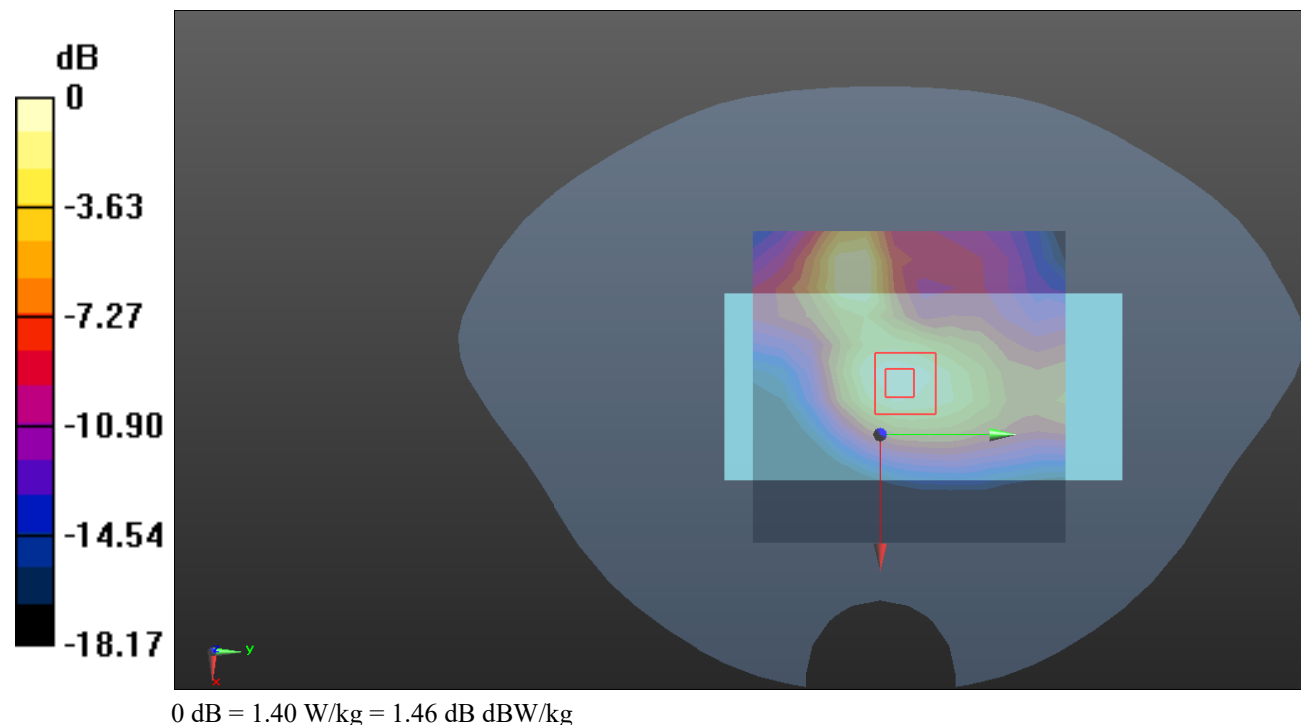
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.38 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.398 W/kg**

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



**Test Plot 110#: LTE Band 7\_Body Back\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x12x1):** Measurement grid: dx=10mm, dy=10mm

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

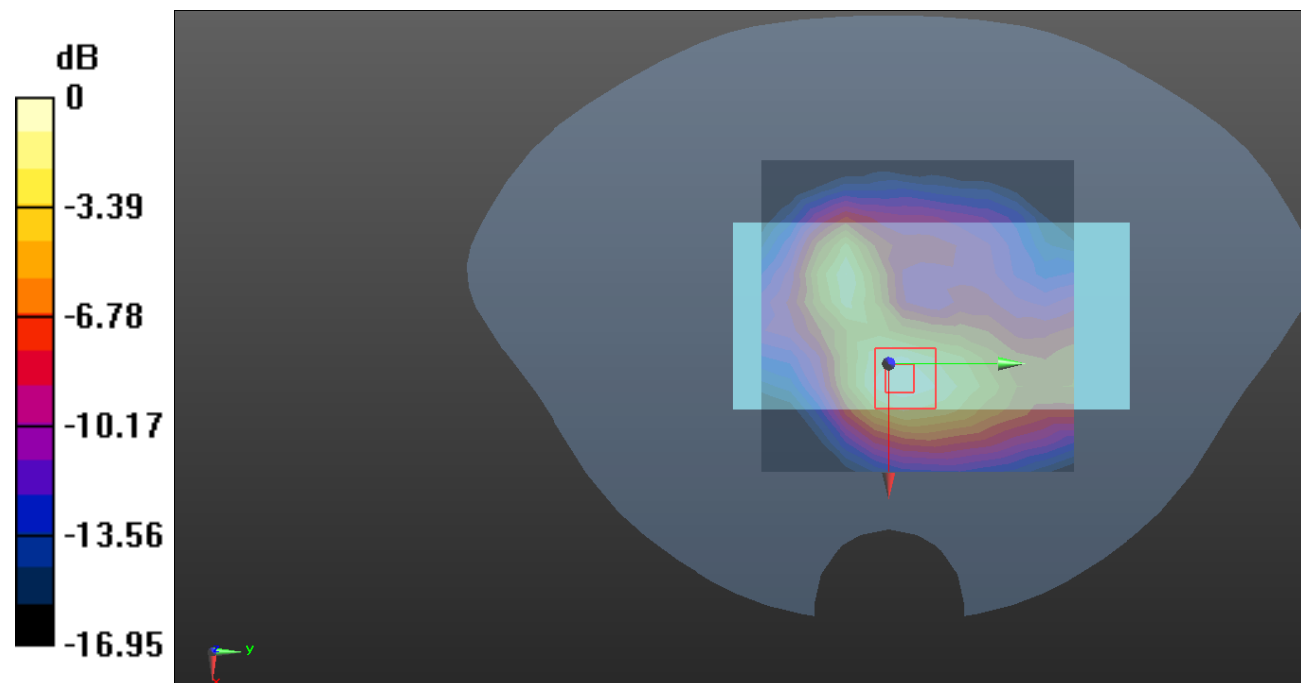
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.17 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.401 W/kg**

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



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

**Test Plot 111#: LTE Band 7\_Body Left\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.764 W/kg

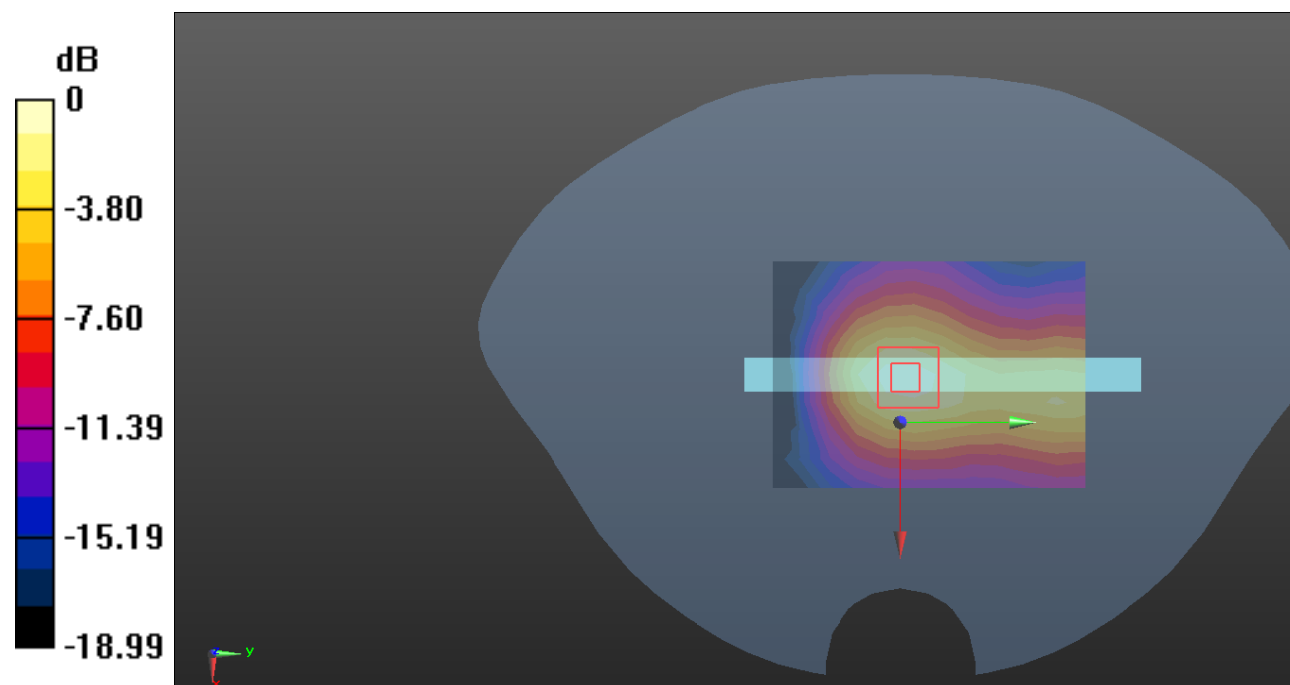
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.23 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.307 W/kg**

Maximum value of SAR (measured) = 0.843 W/kg



0 dB = 0.843 W/kg = -0.74 dB dBW/kg

**Test Plot 112#: LTE Band 7\_Body Left\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.584 W/kg

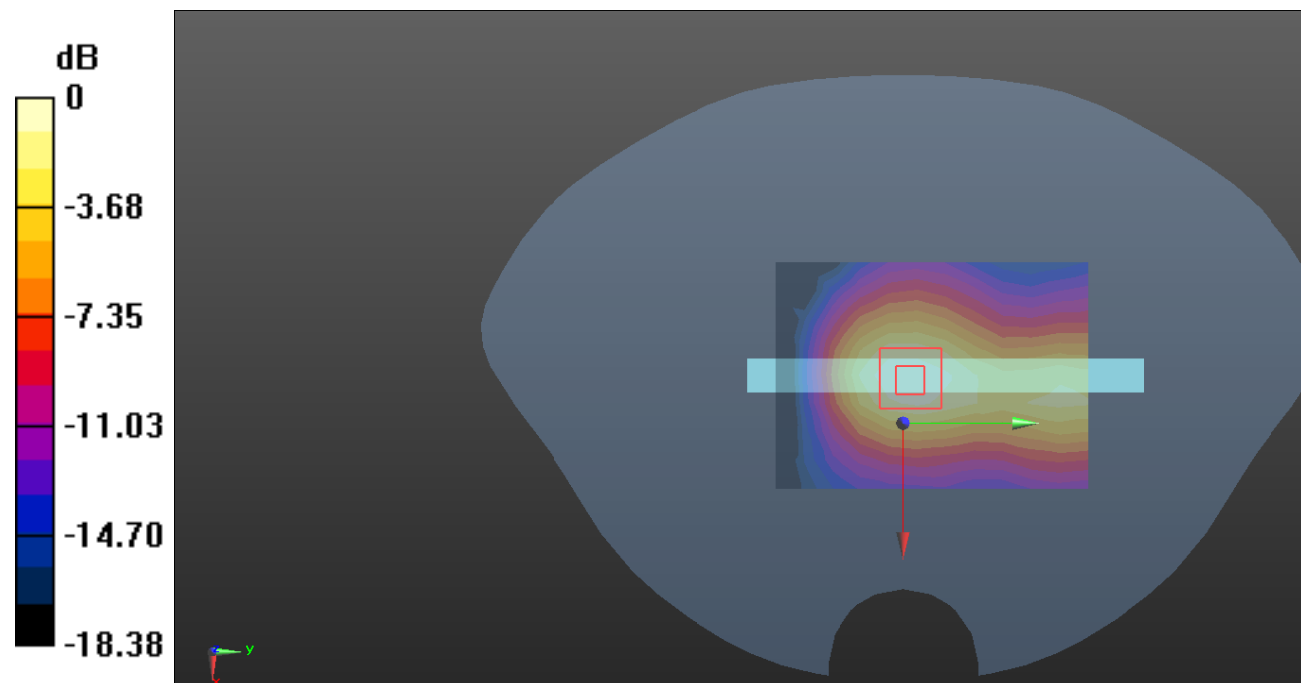
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.76 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.729 W/kg

**SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.218 W/kg**

Maximum value of SAR (measured) = 0.604 W/kg



0 dB = 0.604 W/kg = -2.19 dB dBW/kg

**Test Plot 113#: LTE Band 7\_Body Right\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 2535 \text{ MHz}$ ;  $\sigma = 1.917 \text{ S/m}$ ;  $\epsilon_r = 39.494$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

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

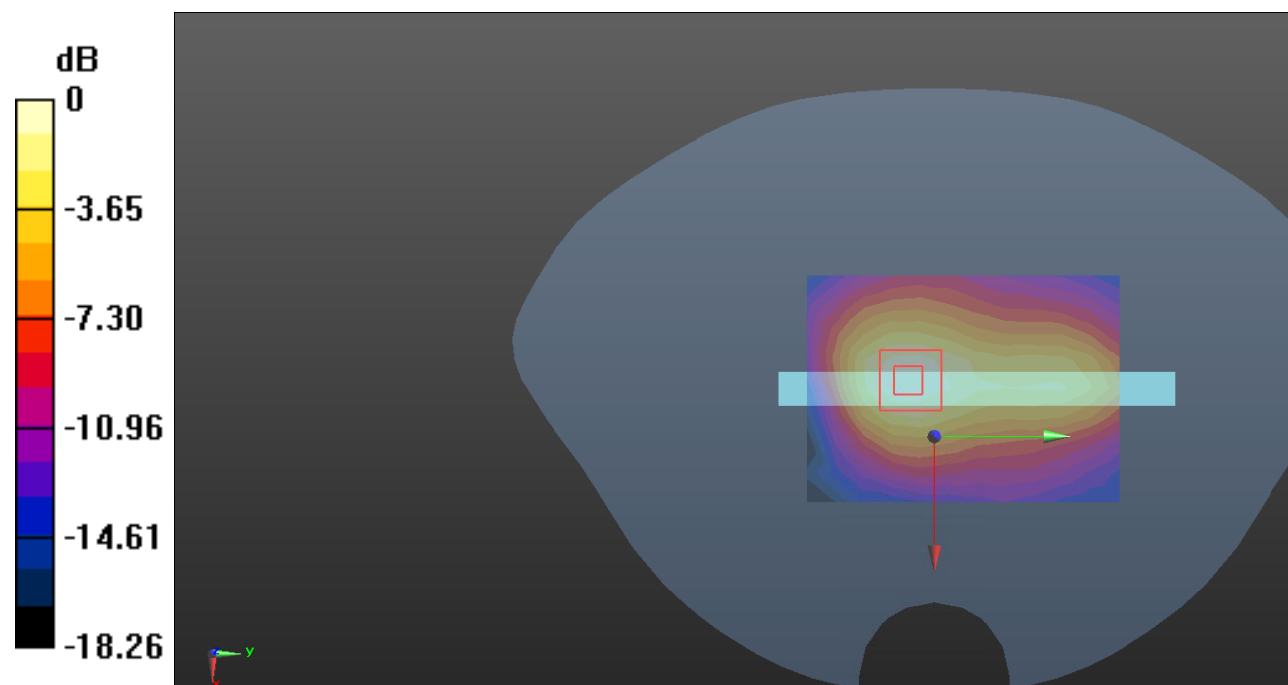
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.535 W/kg

**SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.171 W/kg**

Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dB dBW/kg

**Test Plot 114#: LTE Band 7\_Body Right\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.335 W/kg

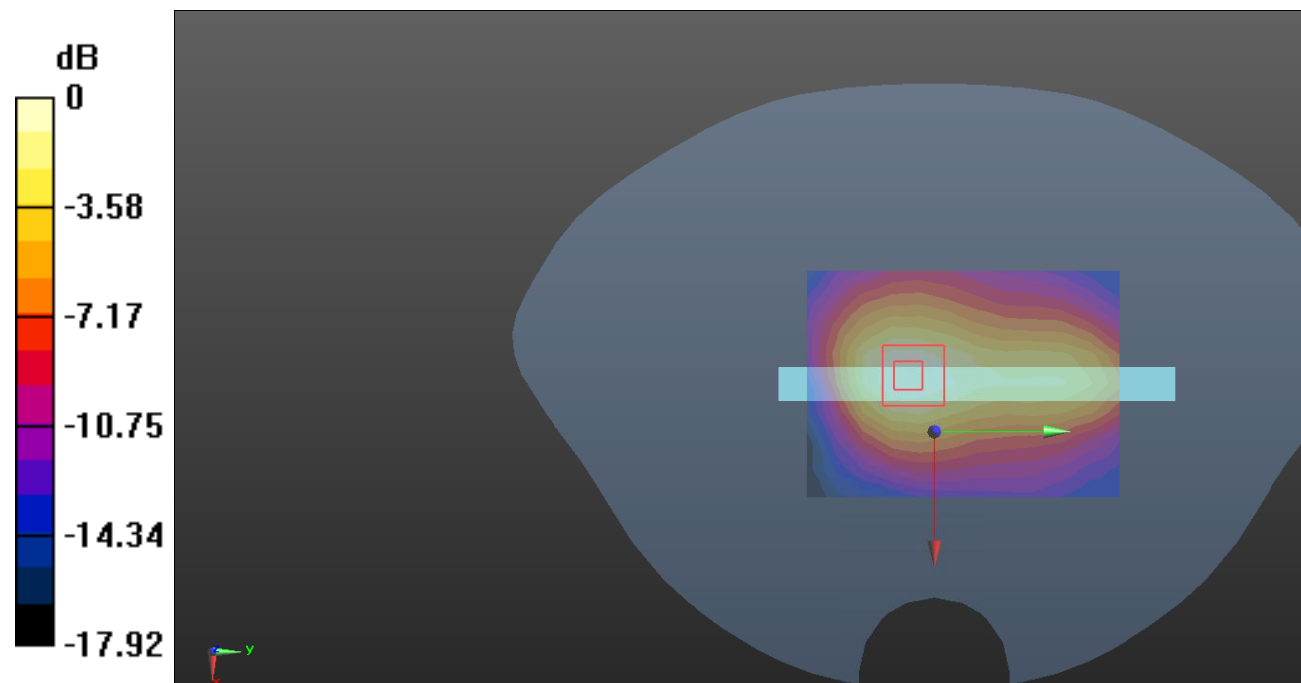
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.08 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.401 W/kg

**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.131 W/kg**

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dB dBW/kg

**Test Plot 115#: LTE Band 7\_Body Bottom\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x13x1):** Measurement grid: dx=10mm, dy=10mm

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

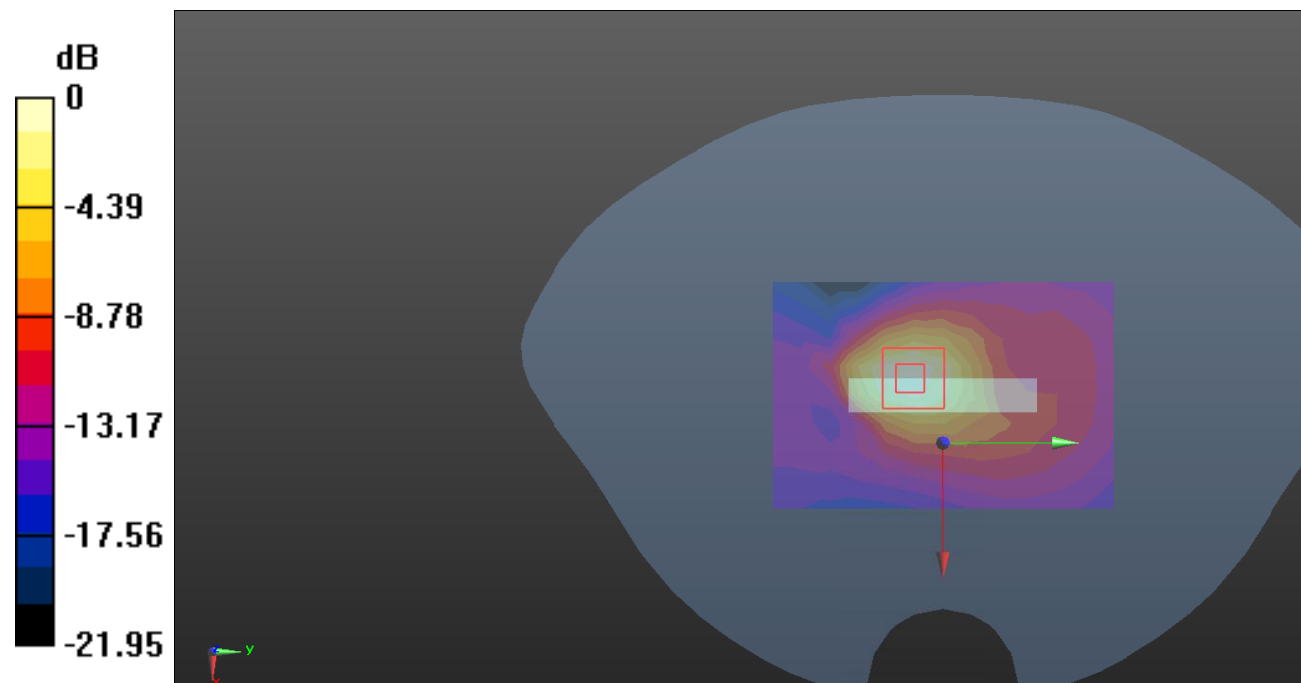
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.77 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.316 W/kg**

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



0 dB = 1.28 W/kg = 1.07 dB dBW/kg

**Test Plot 116#: LTE Band 7\_Body Bottom\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 39.494$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2535 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x13x1):** Measurement grid: dx=10mm, dy=10mm

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

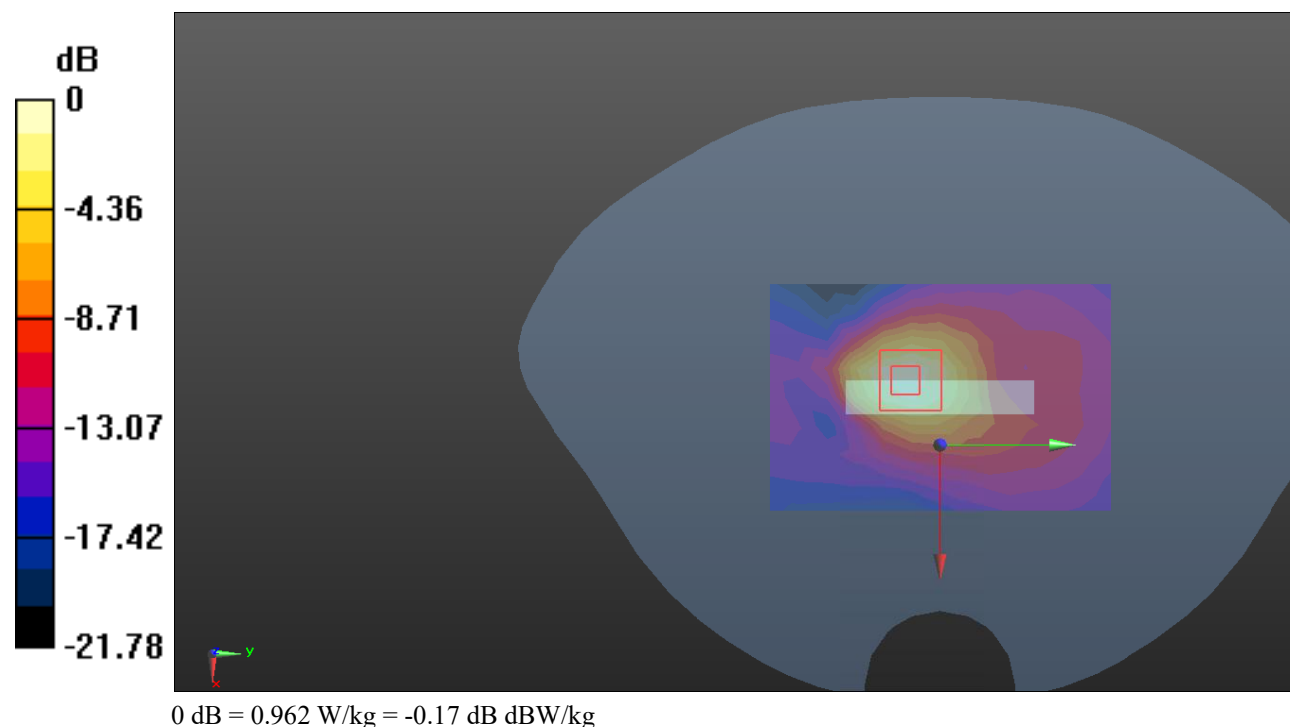
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.52 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.310 W/kg**

Maximum value of SAR (measured) = 0.962 W/kg





**Test Plot 117#: LTE Band 12\_Head Left Cheek\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

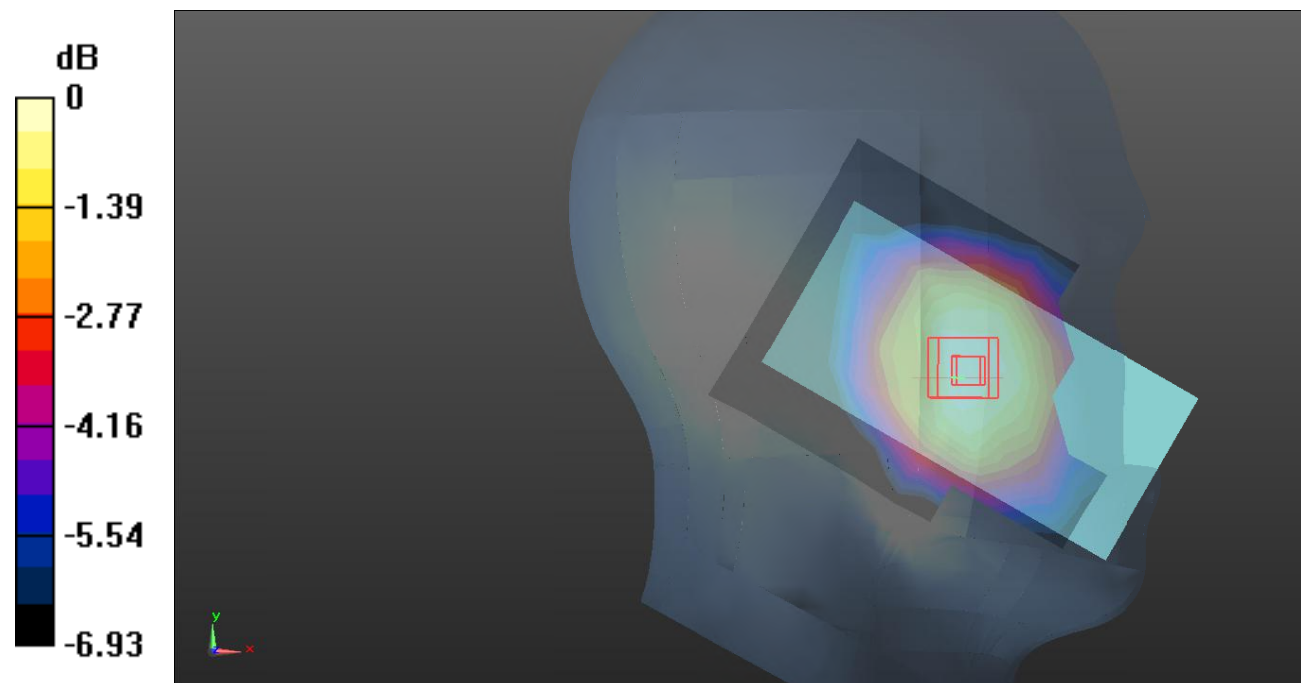
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.962 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.266 W/kg

**SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.254 W/kg



0 dB = 0.254 W/kg = -5.95 dB dBW/kg

**Test Plot 118#: LTE Band 12\_Head Left Cheek\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.214 W/kg

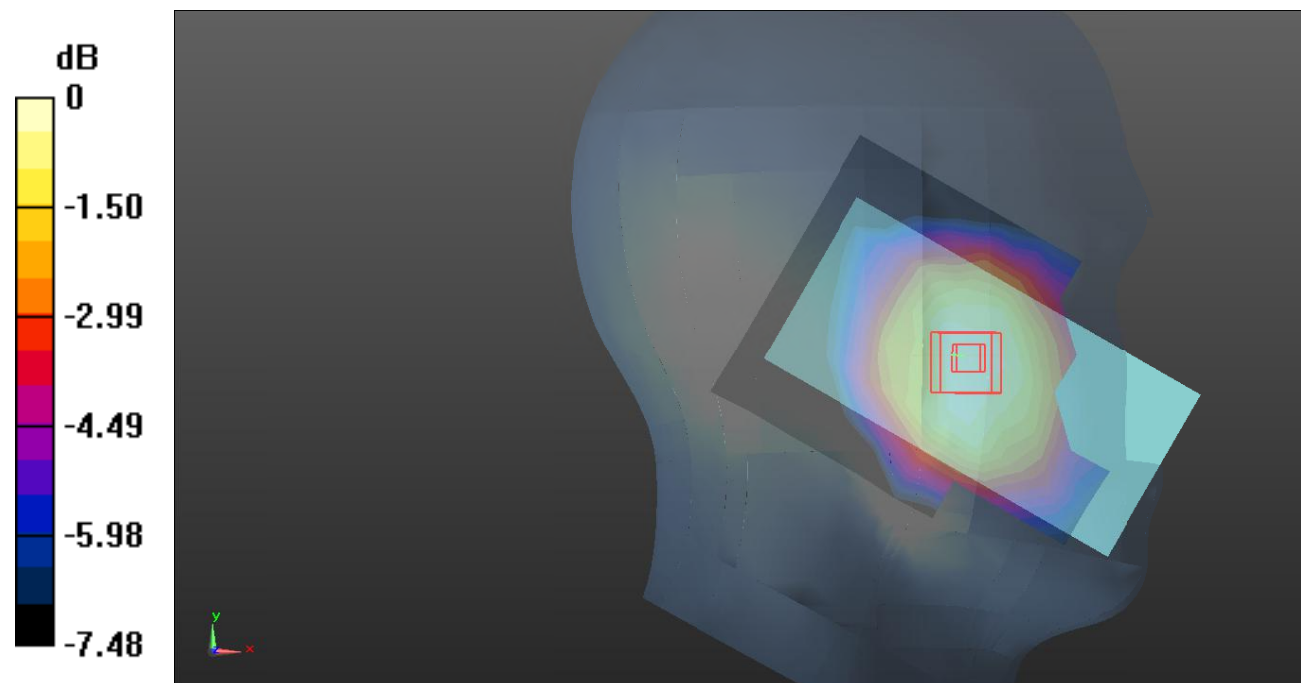
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.956 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.214 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.144 W/kg**

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



0 dB = 0.205 W/kg = -6.88 dB dBW/kg

**Test Plot 119#: LTE Band 12\_Head Left Tilt\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

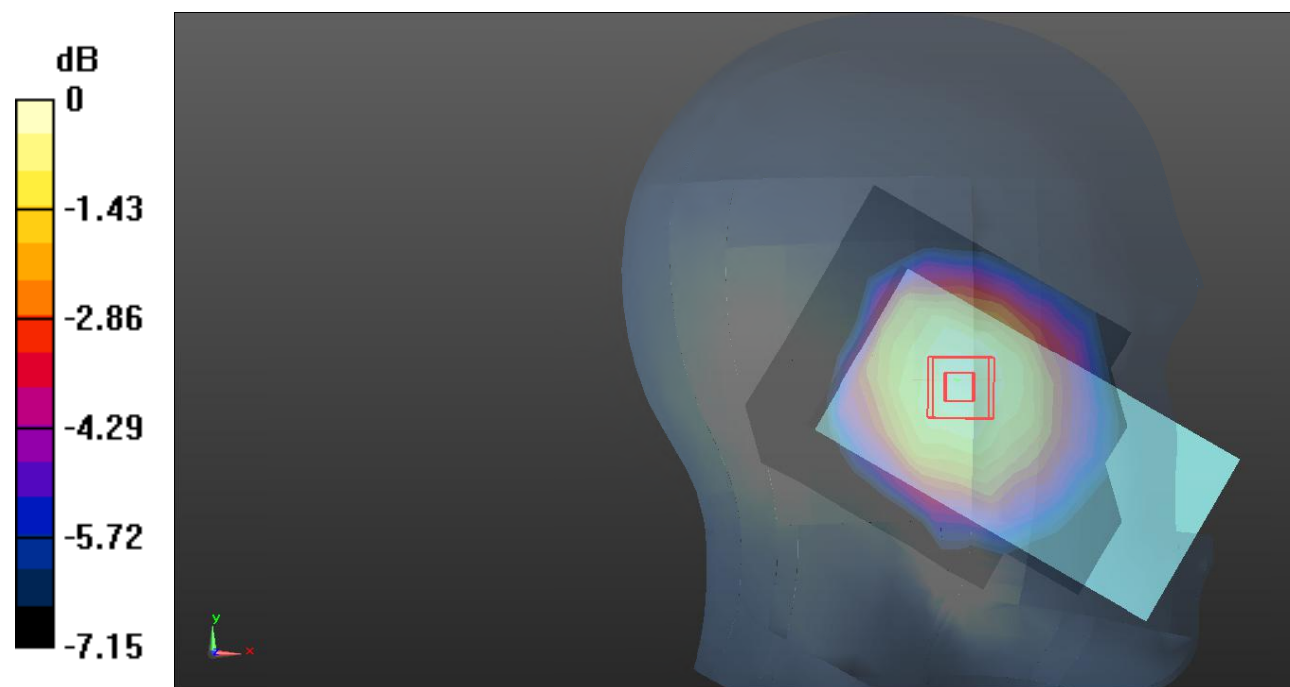
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.59 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.130 W/kg**

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



0 dB = 0.186 W/kg = -7.30 dB dBW/kg

**Test Plot 120#: LTE Band 12\_Head Left Tilt\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

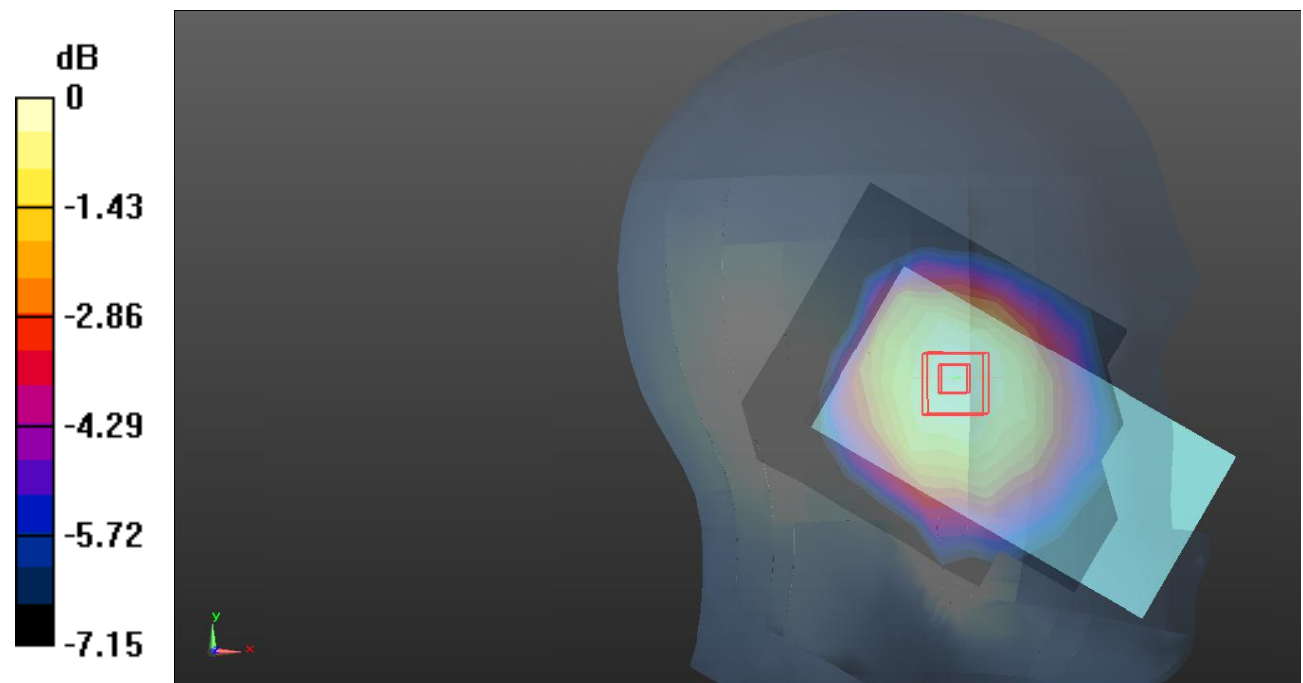
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.985 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.150 W/kg

**SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.097 W/kg**

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



0 dB = 0.143 W/kg = -8.45 dB dBW/kg

**Test Plot 121#: LTE Band 12\_Head Right Cheek\_1RB\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 704 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 704 \text{ MHz}$ ;  $\sigma = 0.877 \text{ S/m}$ ;  $\epsilon_r = 43.282$ ;  $\rho = 1000 \text{ kg/m}^3$ ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@704 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

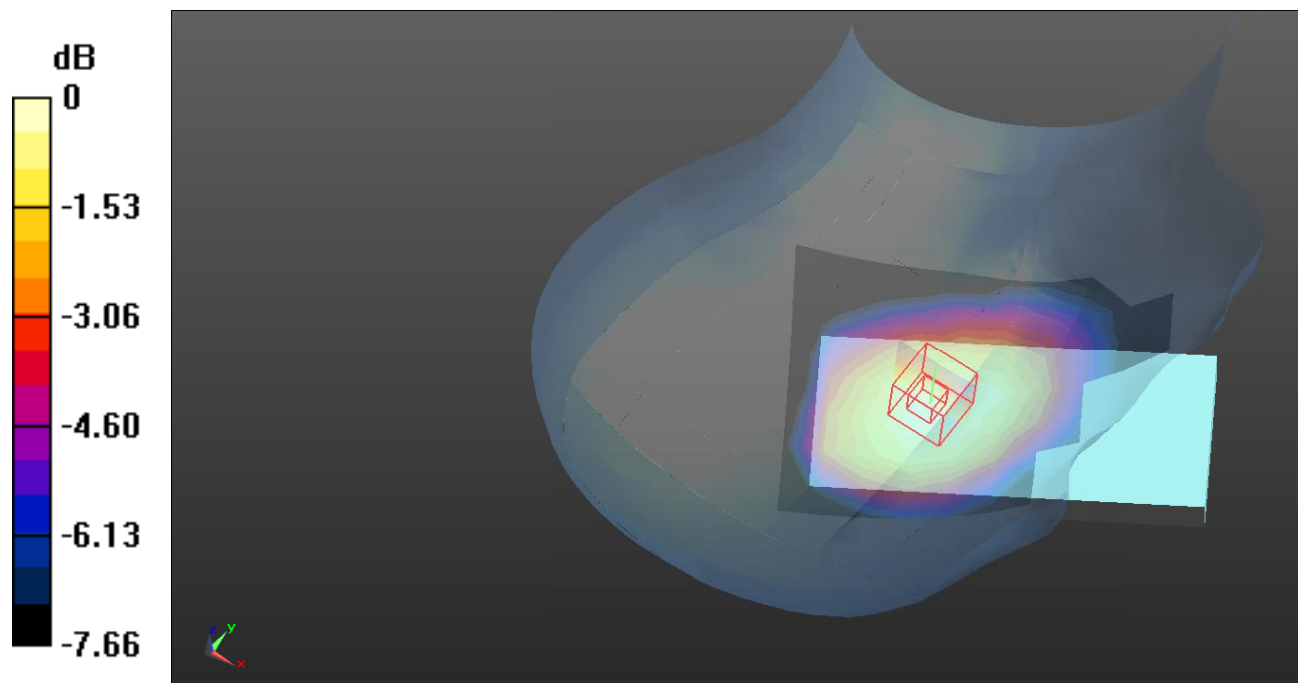
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 9.788 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.188 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.109 W/kg**

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dB dBW/kg

**Test Plot 122#: LTE Band 12\_Head Right Cheek\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

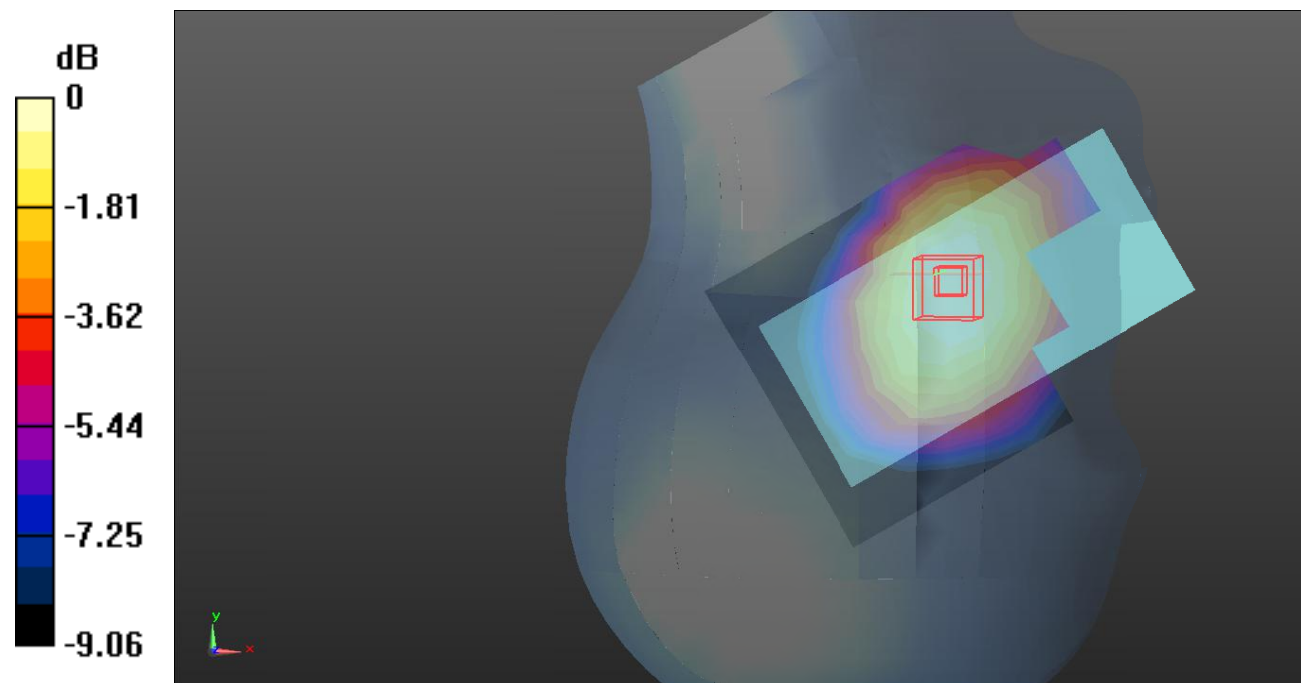
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.495 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.330 W/kg

**SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.193 W/kg**

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



0 dB = 0.297 W/kg = -5.27 dB dBW/kg

**Test Plot 123#: LTE Band 12\_Head Right Cheek\_1RB\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 711$  MHz;  $\sigma = 0.876$  S/m;  $\epsilon_r = 43.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@711 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

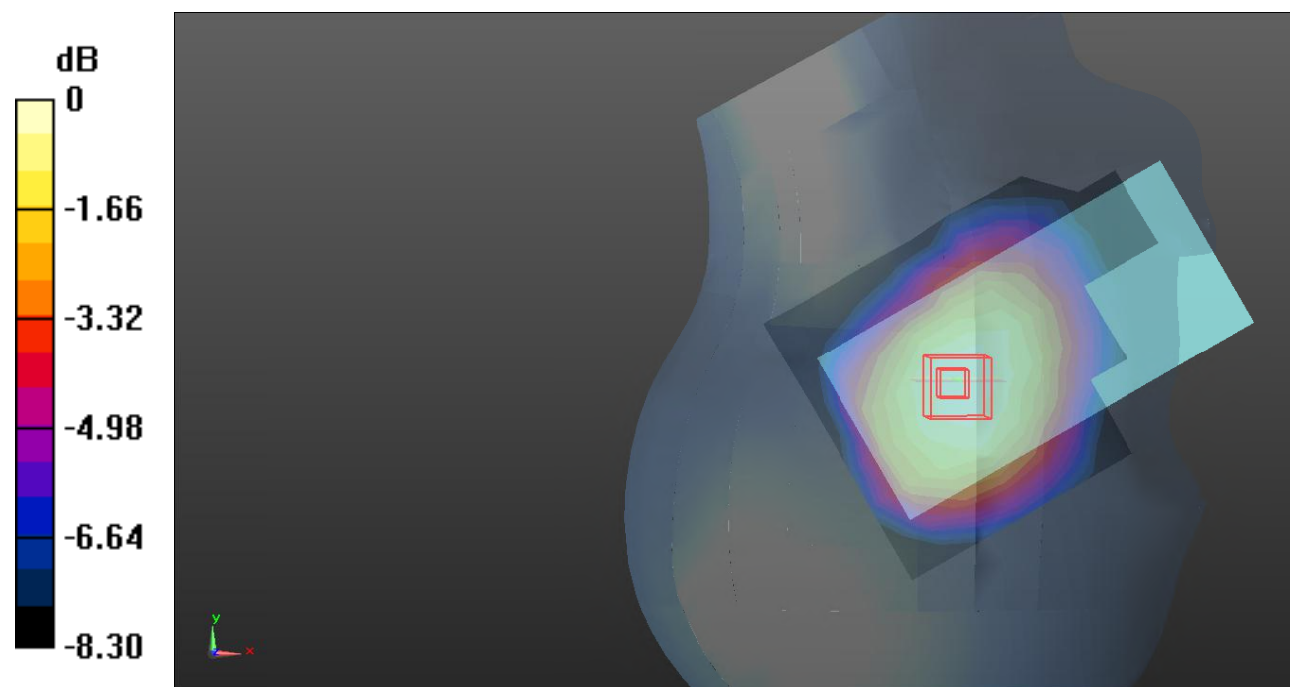
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.13 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.186 W/kg

**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.72 dB dBW/kg

**Test Plot 124#: LTE Band 12\_Head Right Cheek\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

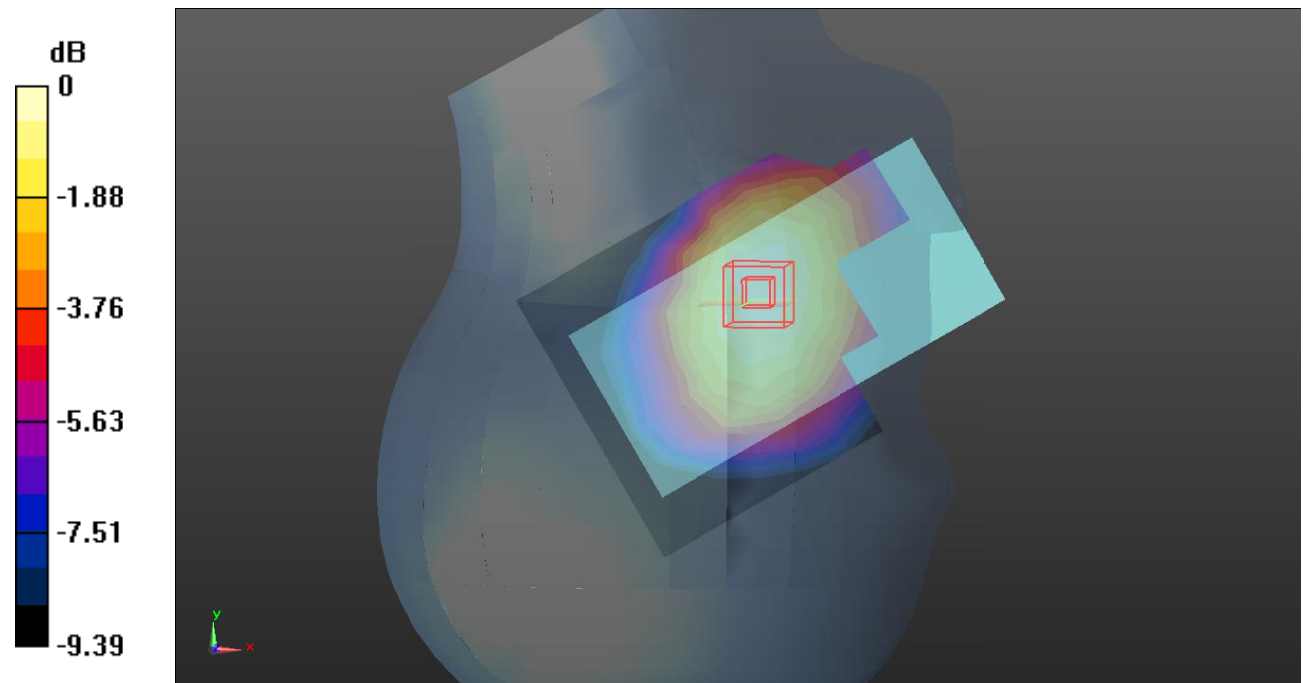
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.461 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.255 W/kg

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.144 W/kg**

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



0 dB = 0.228 W/kg = -6.42 dB dBW/kg



**Test Plot 125#: LTE Band 12\_Head Right Tilt\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

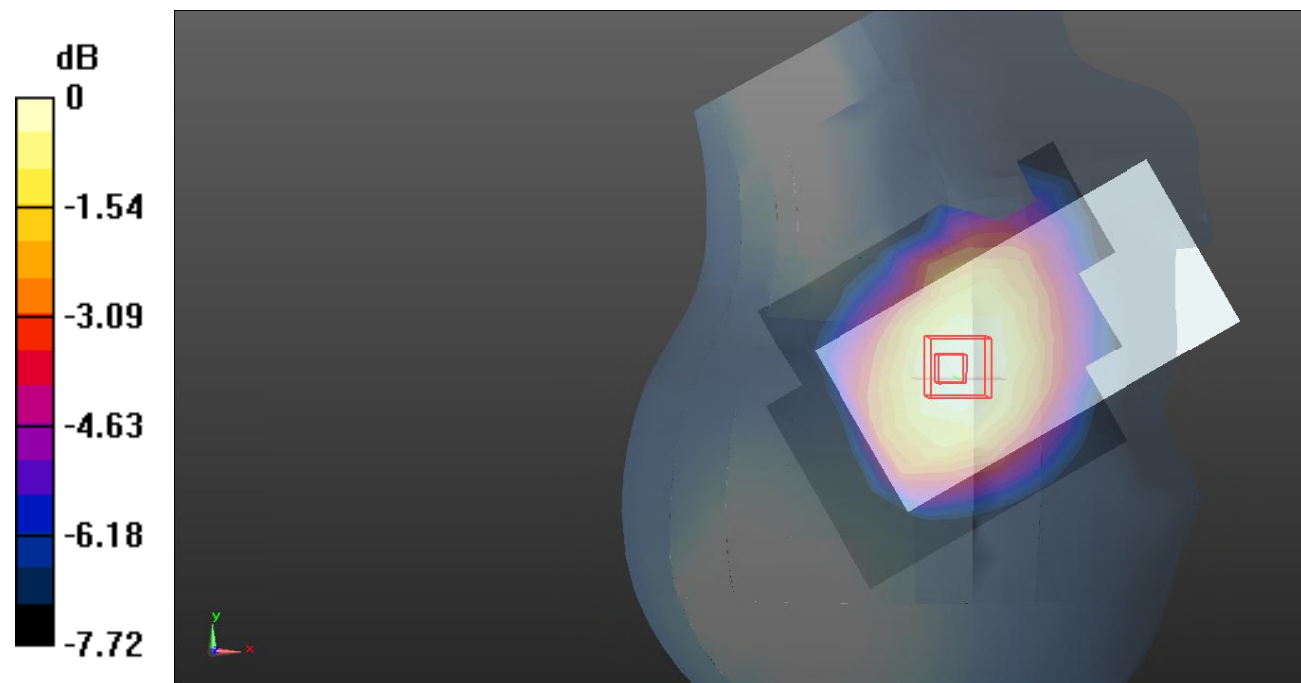
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.23 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.194 W/kg

**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.107 W/kg**

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dB dBW/kg

**Test Plot 126#: LTE Band 12\_Head Right Tilt\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.140 W/kg

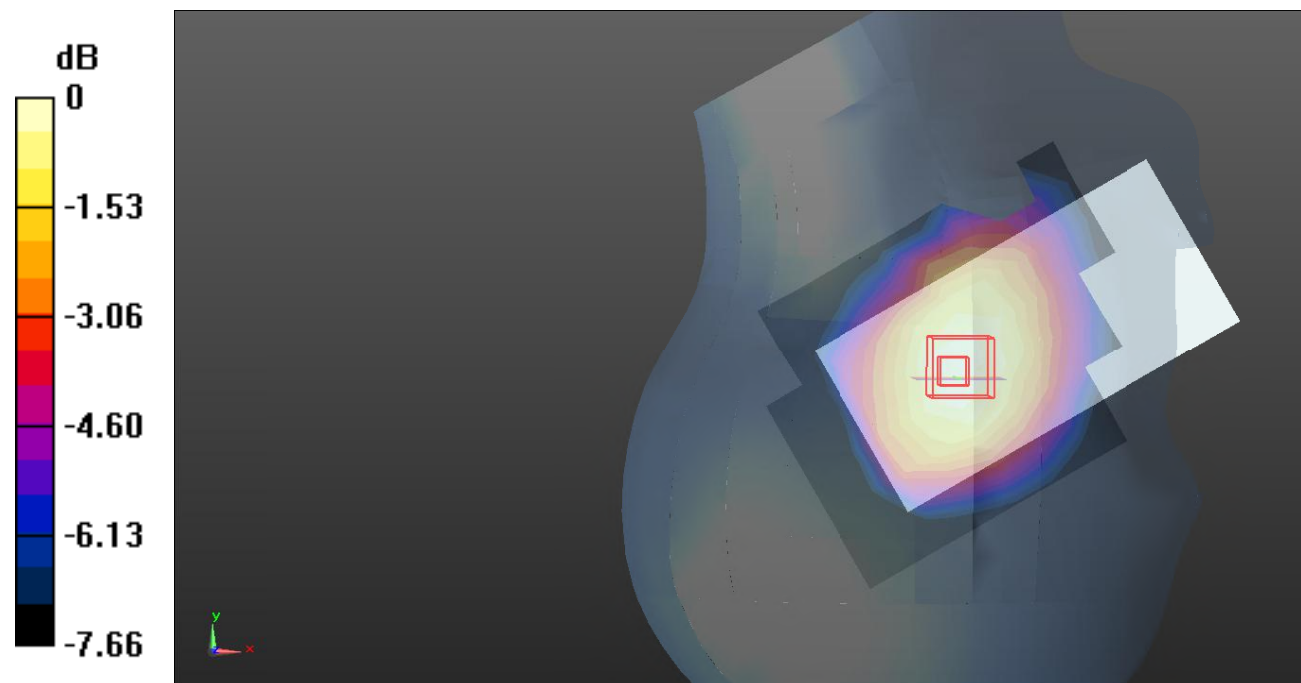
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.781 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.158 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.087 W/kg**

Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dB dBW/kg

**Test Plot 127#: LTE Band 12\_Body Front\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm

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

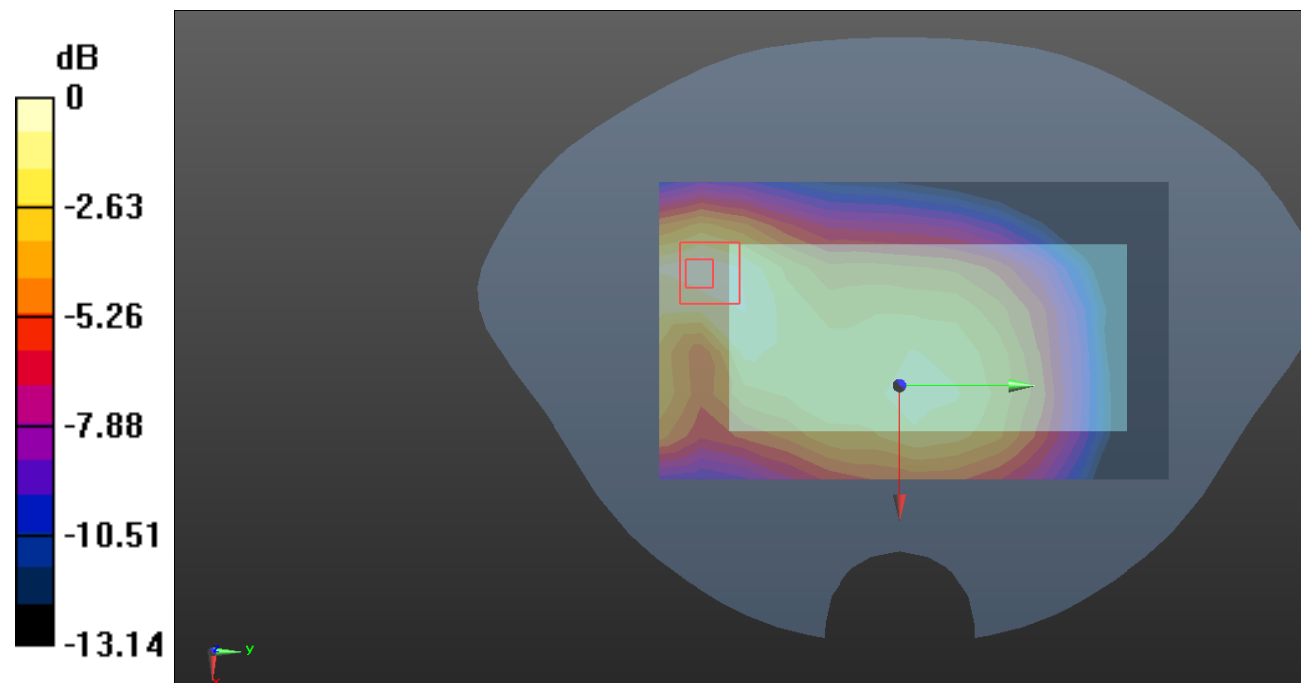
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.803 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.060 W/kg**

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



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

**Test Plot 128#: LTE Band 12\_Body Front\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.102 W/kg

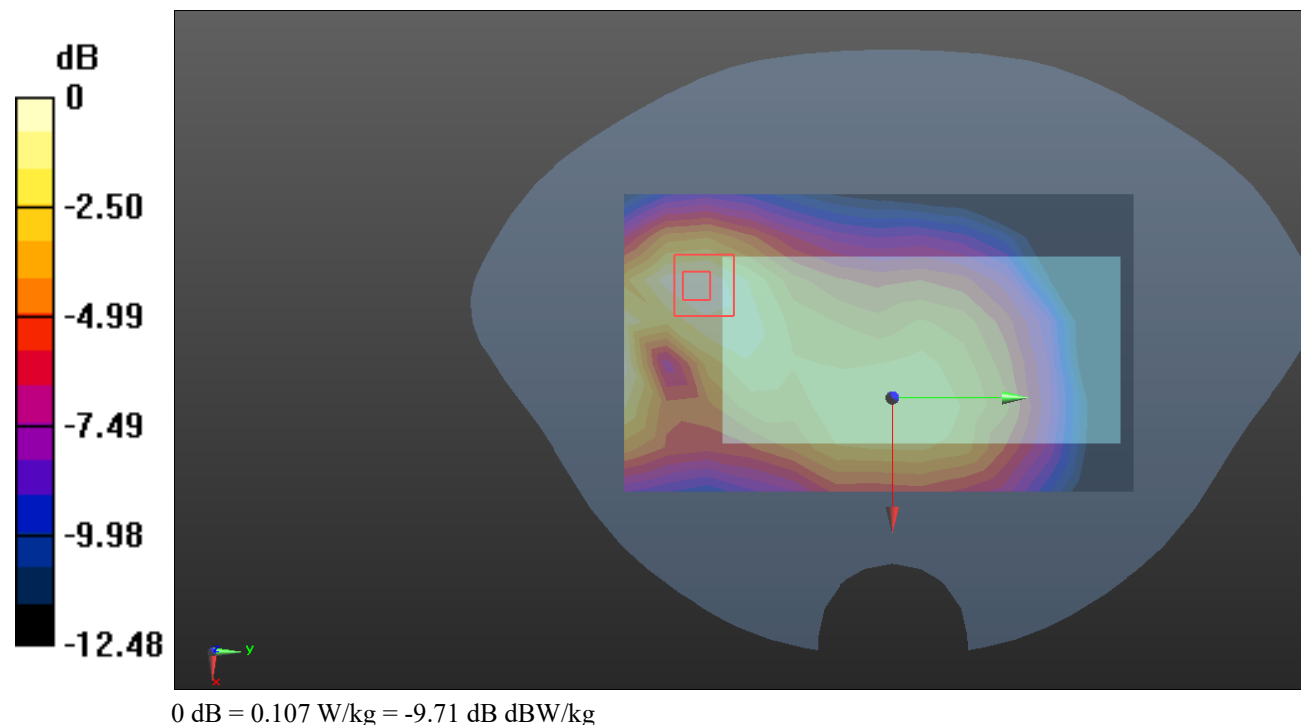
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.352 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.129 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.048 W/kg**

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



**Test Plot 129#: LTE Band 12\_Body Back\_1RB\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 704 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 704 \text{ MHz}$ ;  $\sigma = 0.877 \text{ S/m}$ ;  $\epsilon_r = 43.282$ ;  $\rho = 1000 \text{ kg/m}^3$ ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@704 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.347 W/kg

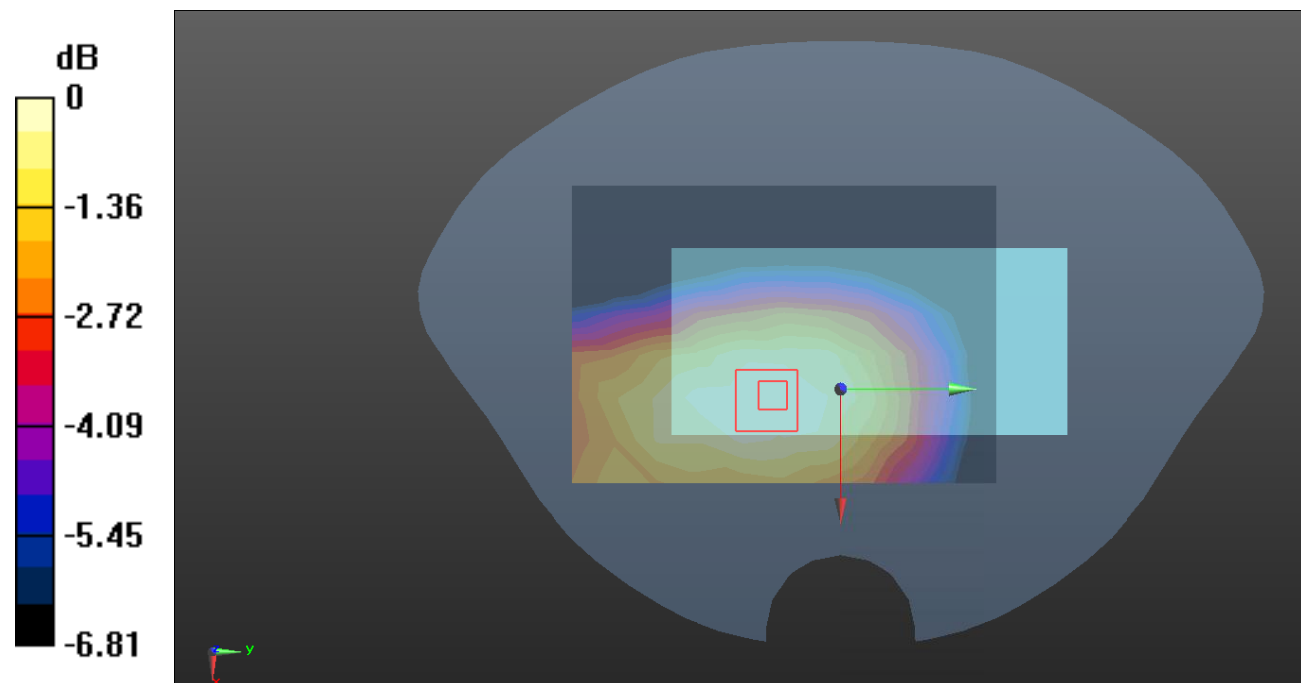
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 16.83 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.368 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.225 W/kg**

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dB dBW/kg

**Test Plot 130#: LTE Band 12\_Body Back\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

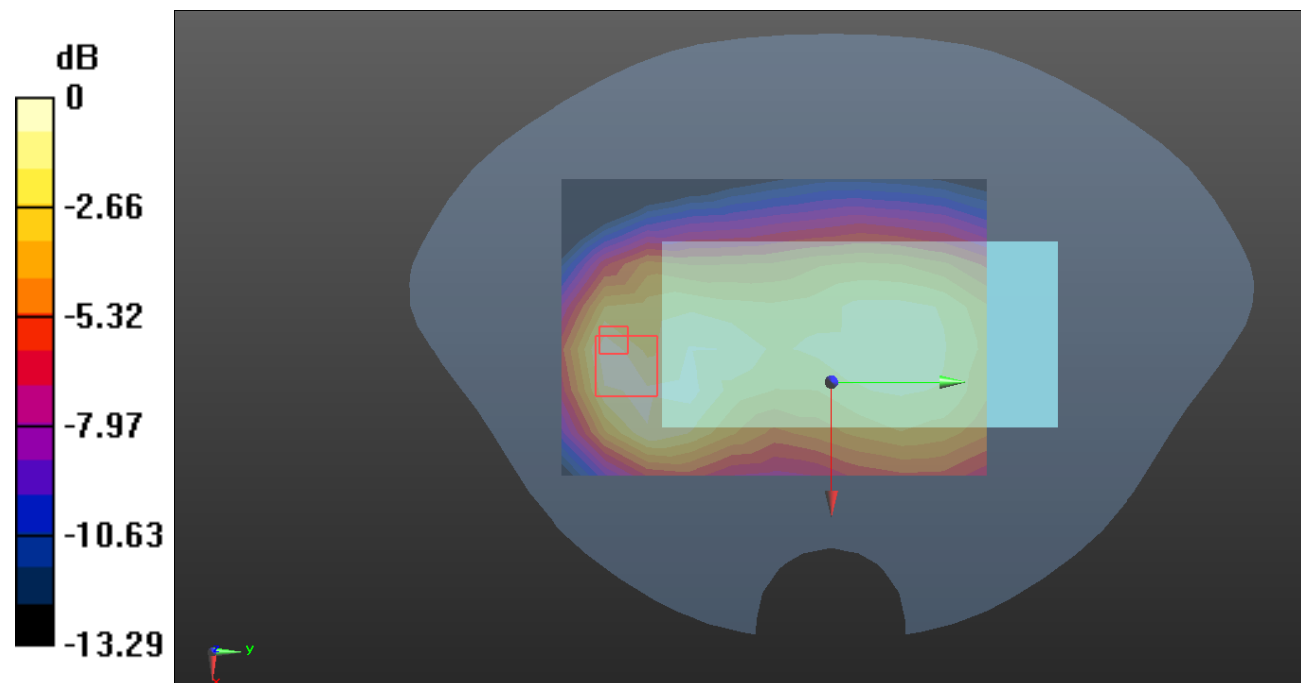
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.06 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.500 W/kg

**SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.144 W/kg**

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



0 dB = 0.385 W/kg = -4.15 dB dBW/kg

**Test Plot 131#: LTE Band 12\_Body Back\_1RB\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 711$  MHz;  $\sigma = 0.876$  S/m;  $\epsilon_r = 43.013$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@711 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.351 W/kg

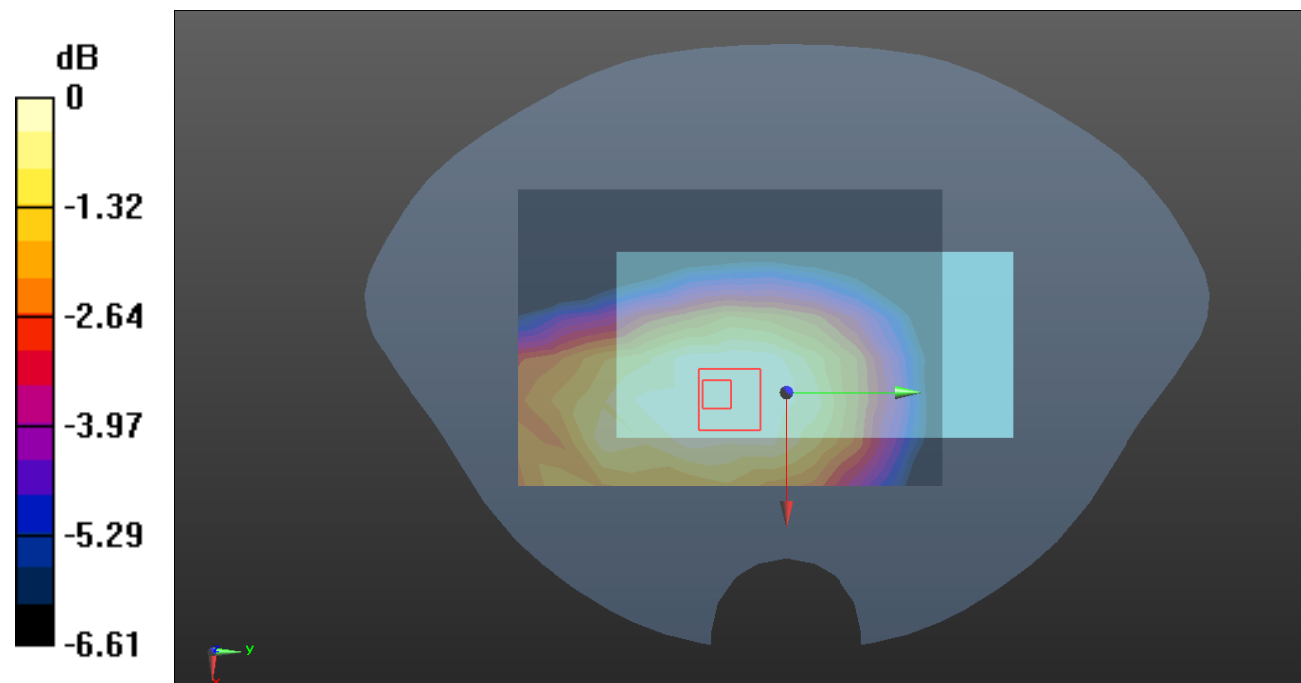
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.04 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.228 W/kg**

Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.339 W/kg = -4.70 dB dBW/kg

**Test Plot 132#: LTE Band 12\_Body Back\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

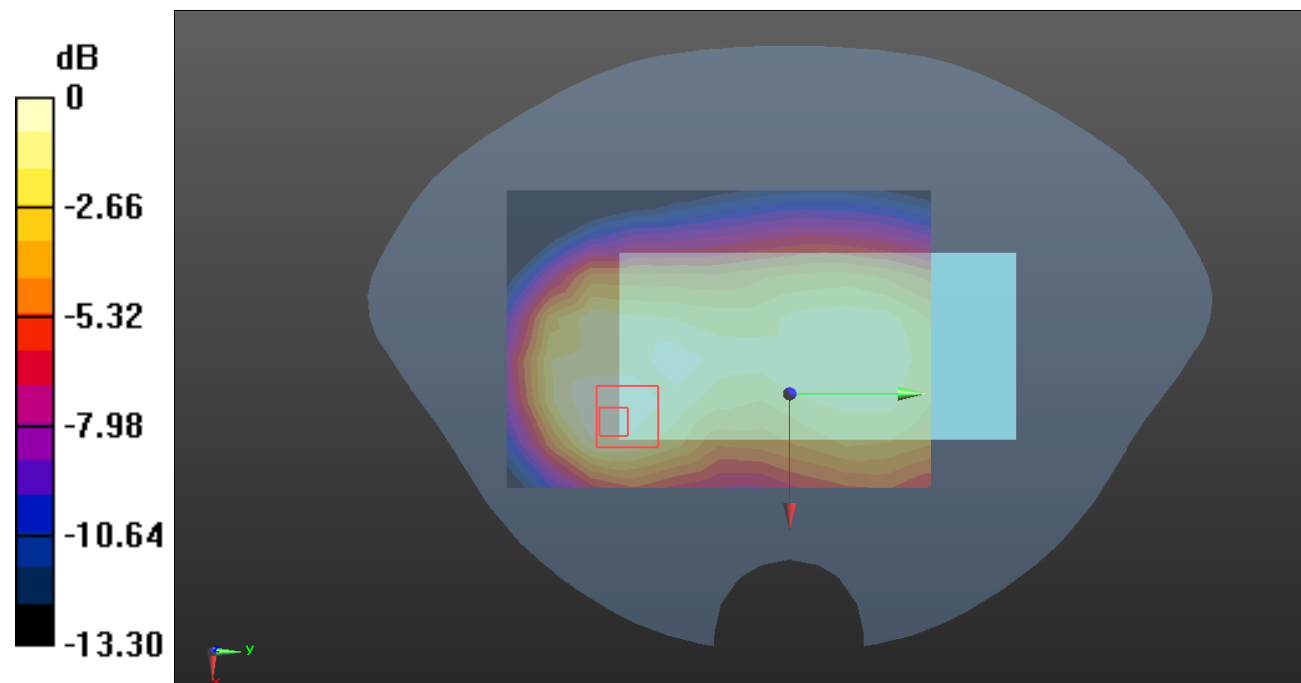
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.37 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.374 W/kg

**SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dB dBW/kg



**Test Plot 133#: LTE Band 12\_Body Left\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.200 W/kg

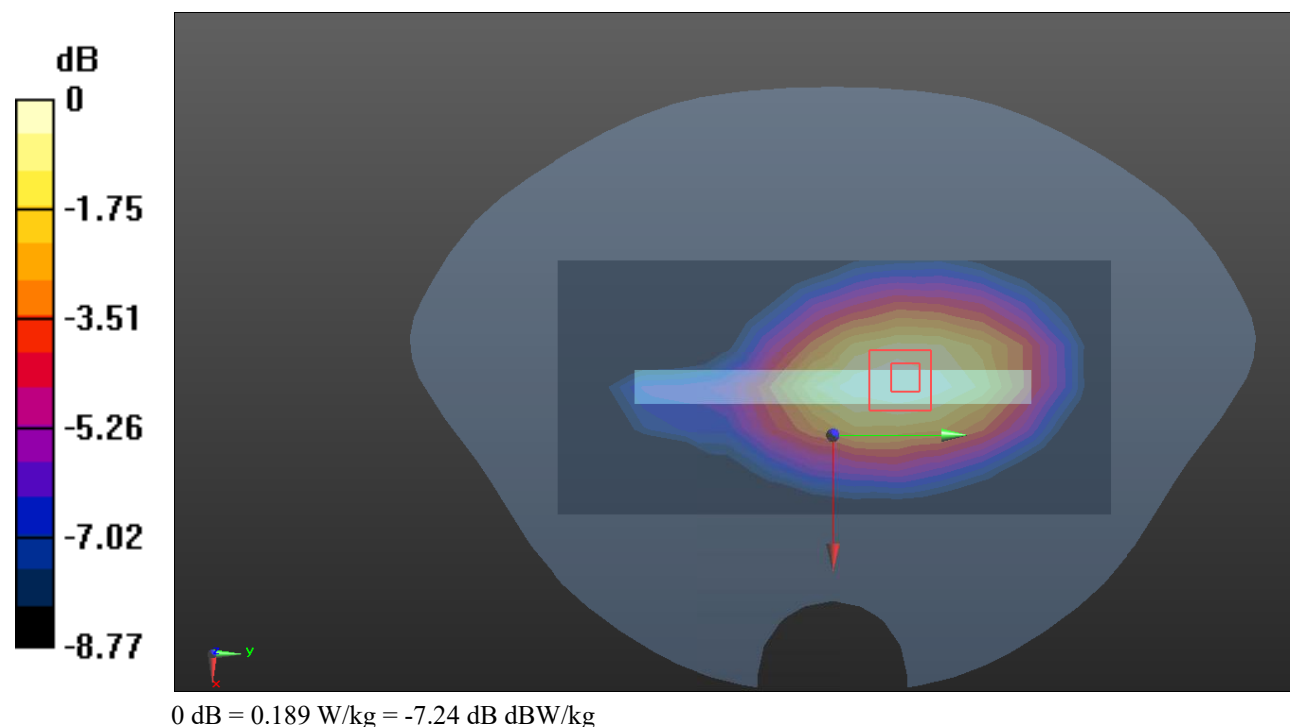
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.60 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.212 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.106 W/kg**

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



**Test Plot 134#: LTE Band 12\_Body Left\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

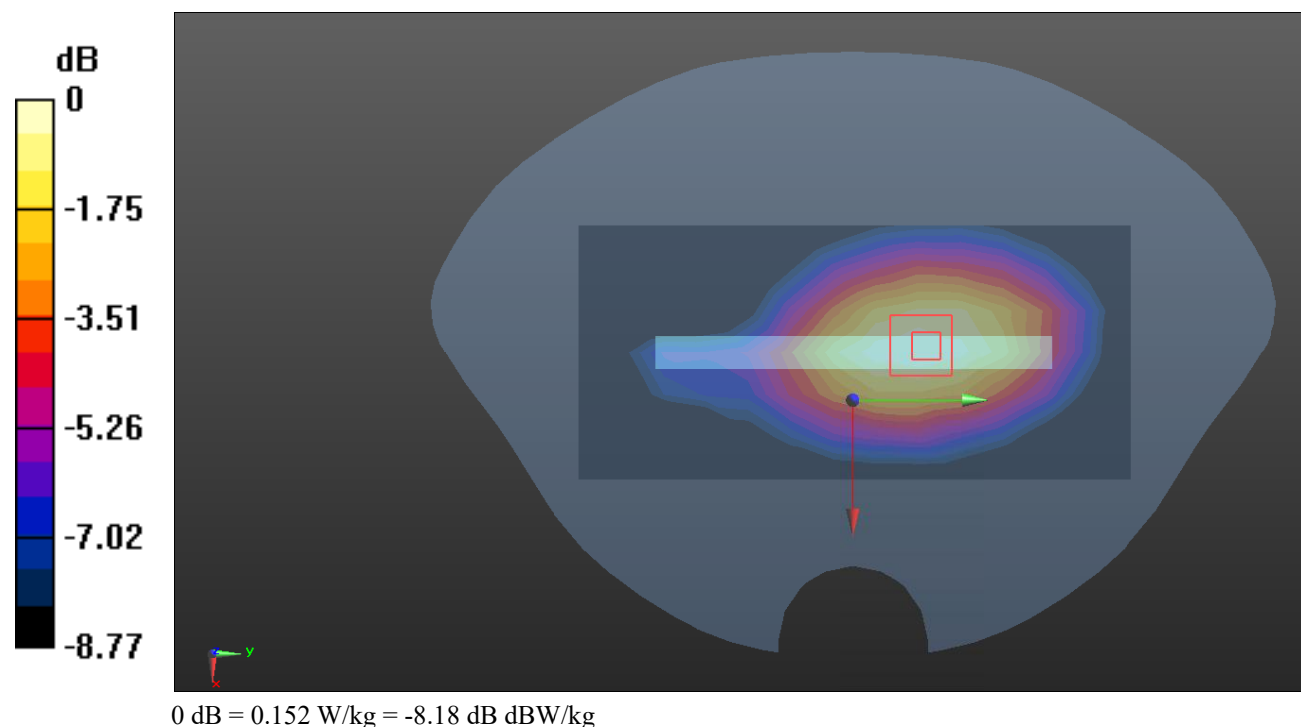
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.06 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.172 W/kg

**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.085 W/kg**

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



**Test Plot 135#: LTE Band 12\_Body Right\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

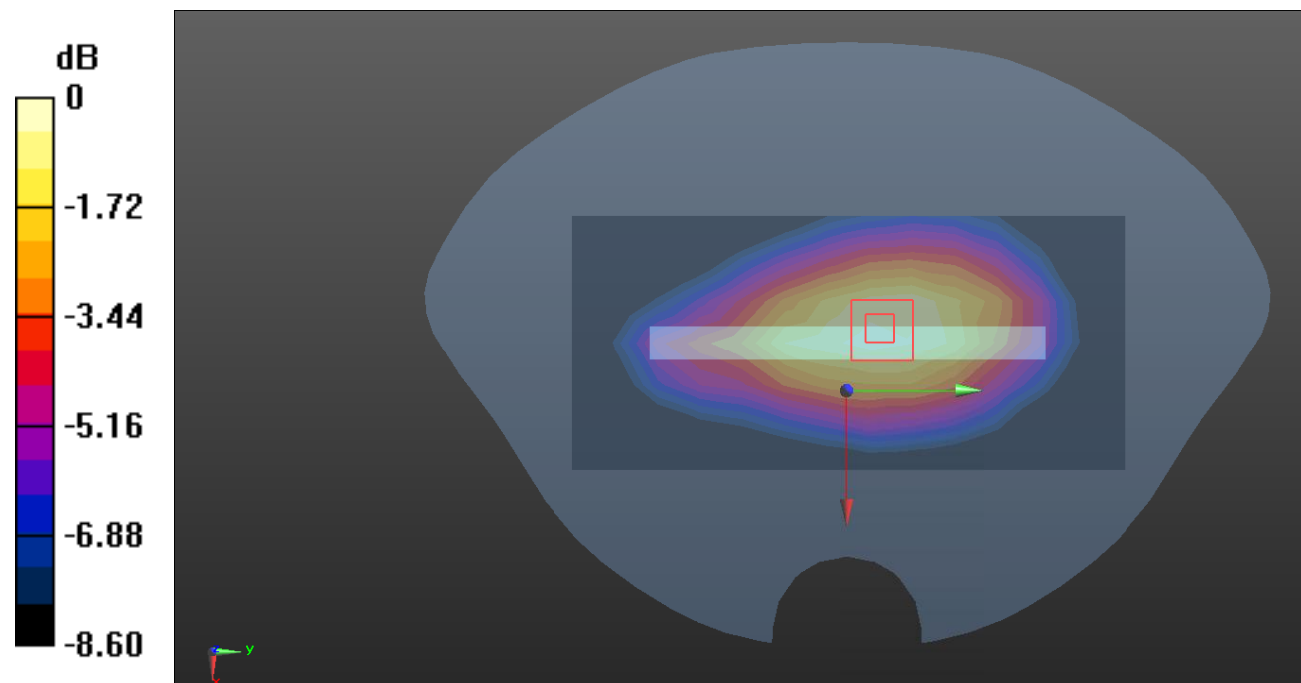
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.340 W/kg

**SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.160 W/kg**

Maximum value of SAR (measured) = 0.296 W/kg



0 dB = 0.296 W/kg = -5.29 dB dBW/kg

**Test Plot 136#: LTE Band 12\_Body Right\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.231 W/kg

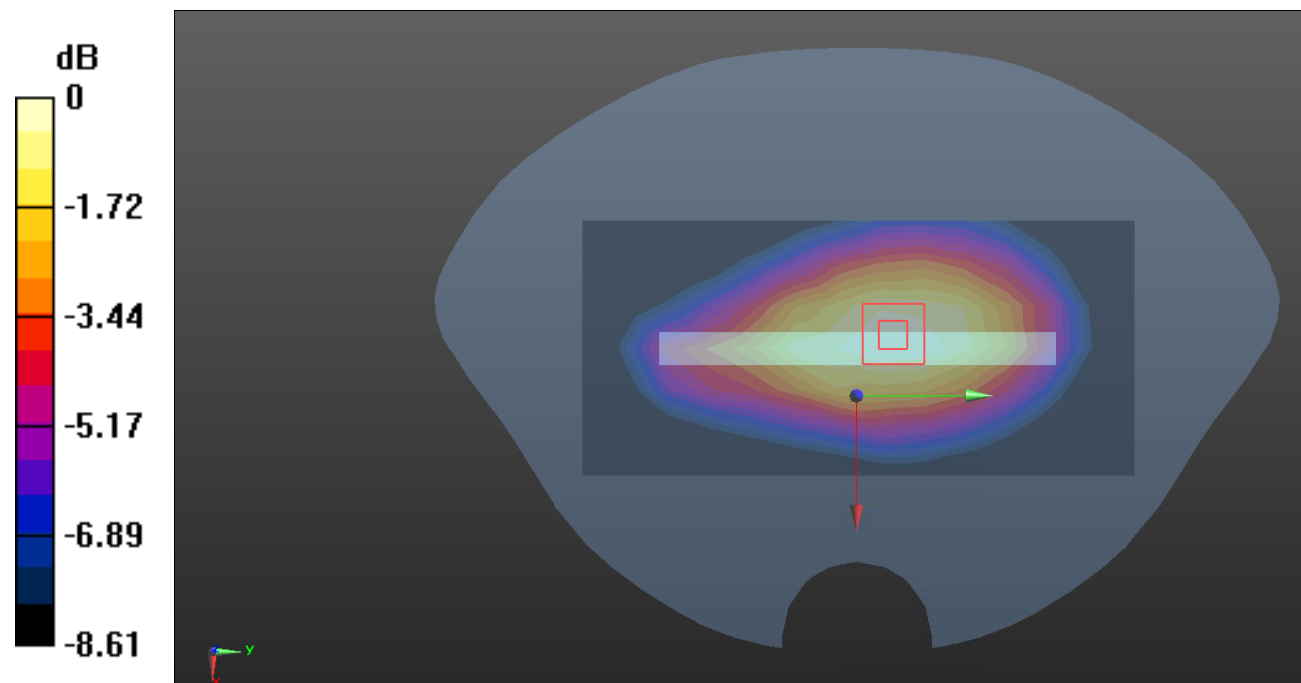
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.32 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.256 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.127 W/kg**

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



0 dB = 0.225 W/kg = -6.48 dB dBW/kg

**Test Plot 137#: LTE Band 12\_Body Bottom\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

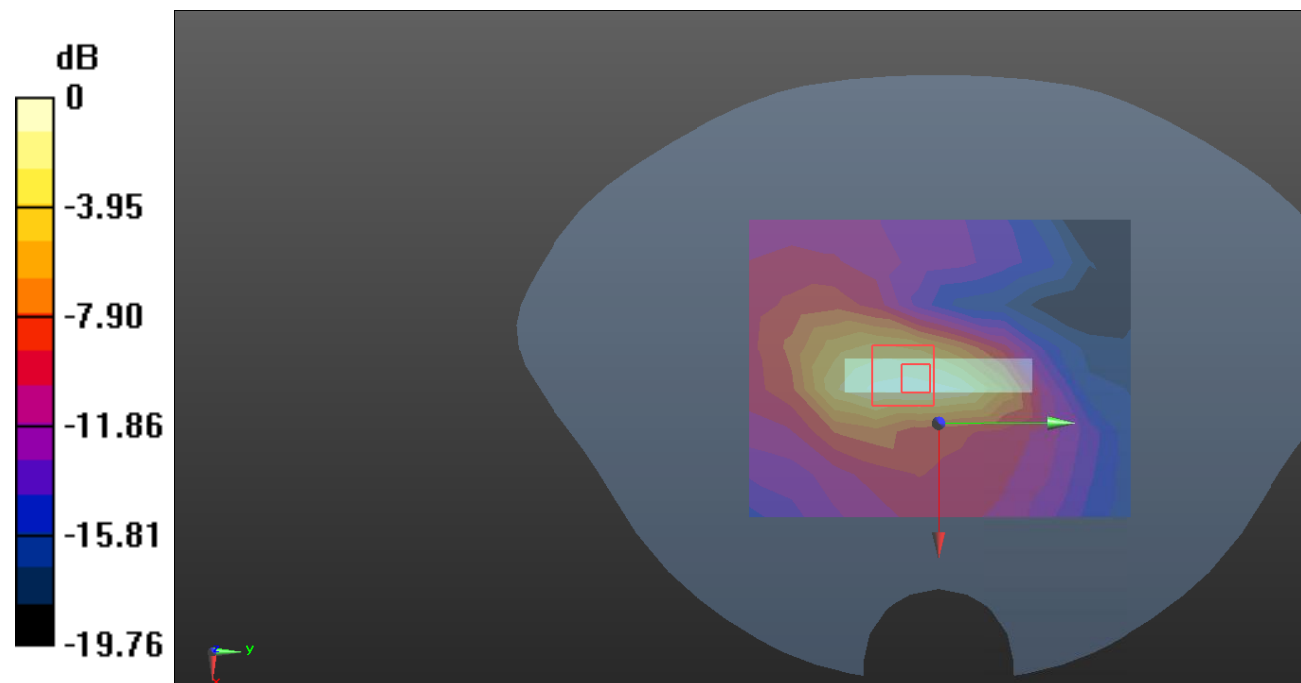
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.170 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.037 W/kg**

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



0 dB = 0.130 W/kg = -8.86 dB dBW/kg

**Test Plot 138#: LTE Band 12\_Body Bottom\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 42.915$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(6.48, 6.48, 6.48)@707.5 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0972 W/kg

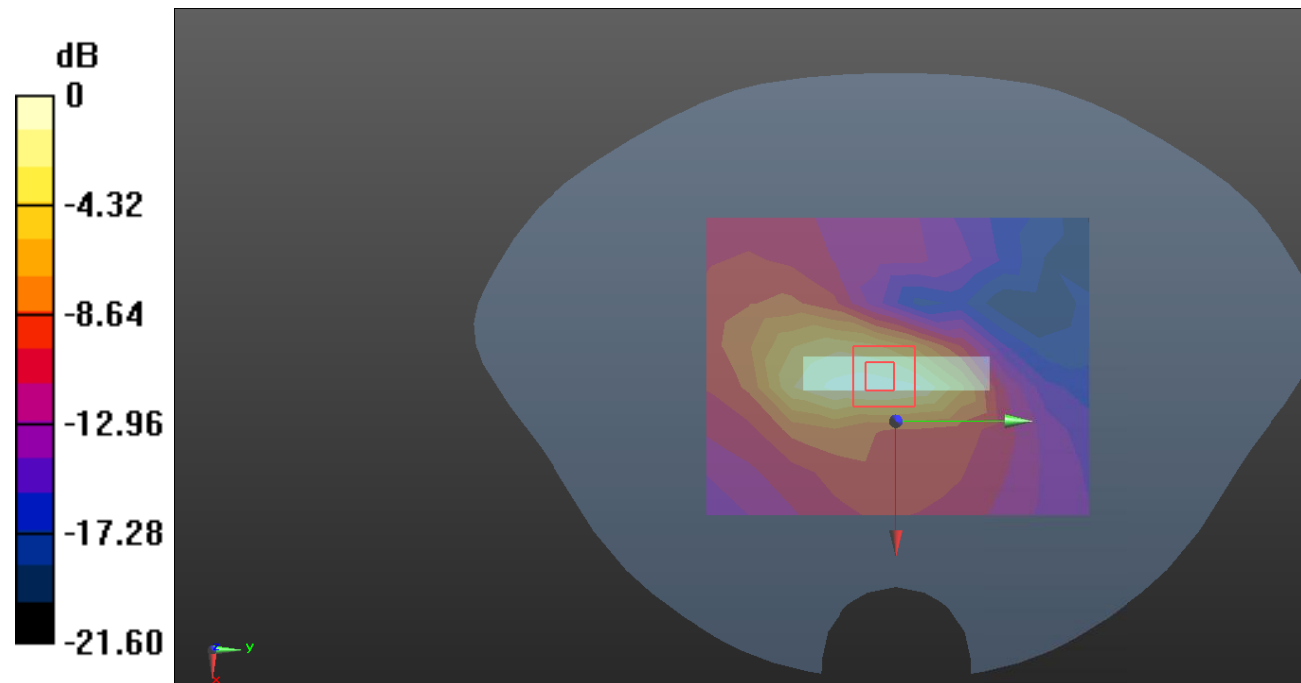
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.75 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.135 W/kg

**SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.028 W/kg**

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



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

**Test Plot 139#: LTE Band 41\_Head Left Cheek\_1RB\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 39.643$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2545 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0320 W/kg

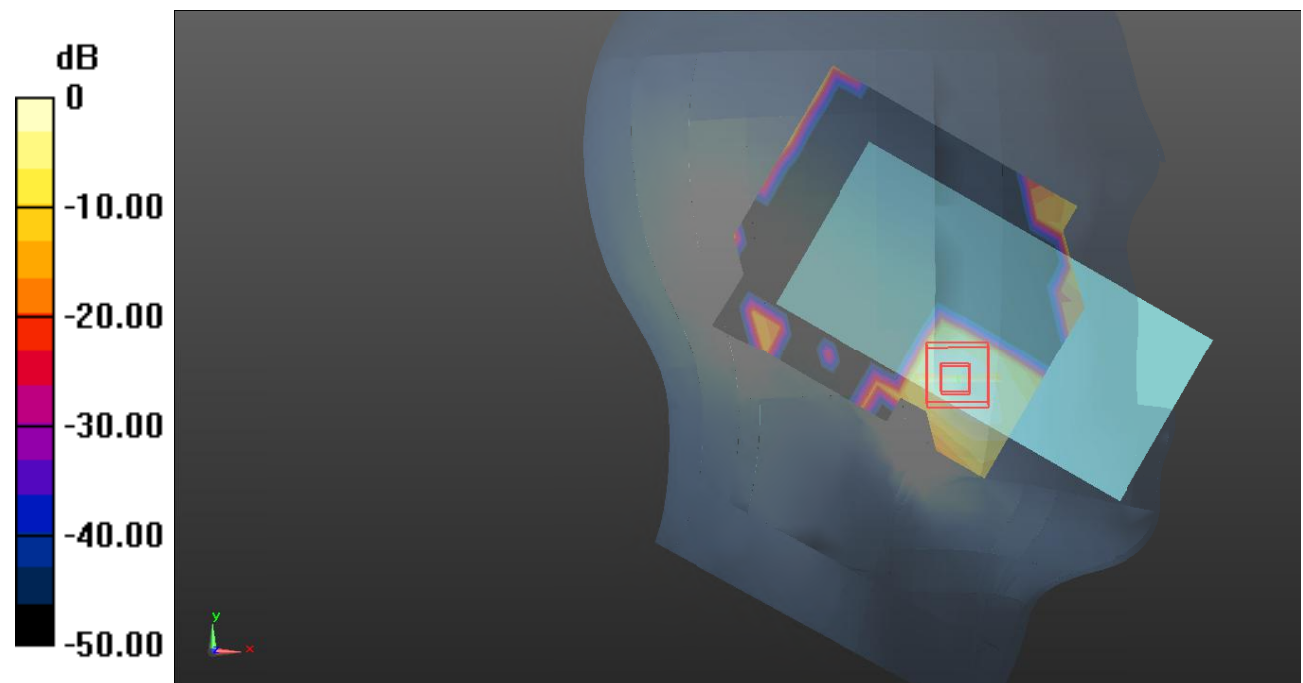
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0380 W/kg

**SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.00806 W/kg**

Maximum value of SAR (measured) = 0.0335 W/kg



0 dB = 0.0335 W/kg = -14.75 dB dBW/kg

**Test Plot 140#: LTE Band 41\_Head Left Cheek\_1RB\_Low-Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2570 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2570$  MHz;  $\sigma = 1.96$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2570 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

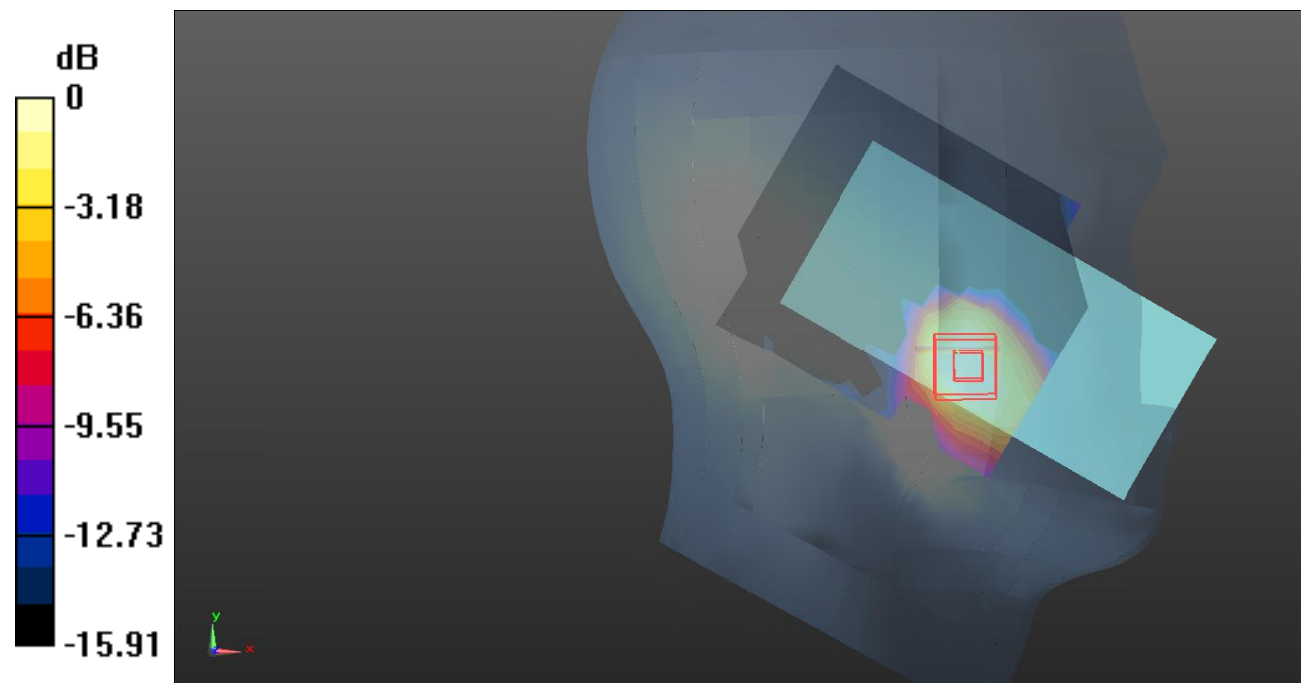
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.0800 W/kg

**SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.030 W/kg**

Maximum value of SAR (measured) = 0.0706 W/kg



0 dB = 0.0706 W/kg = -11.51 dB dBW/kg



**Test Plot 141#: LTE Band 41\_Head Left Cheek\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0928 W/kg

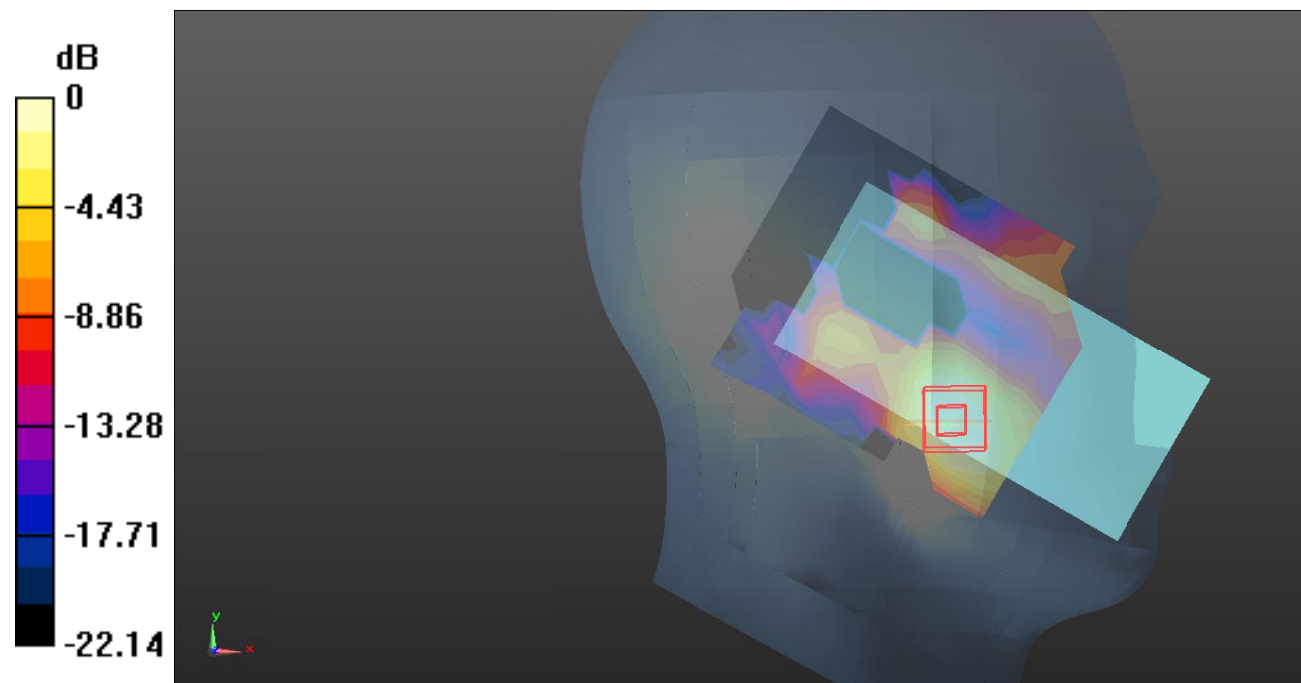
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.883 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.037 W/kg**

Maximum value of SAR (measured) = 0.0911 W/kg



0 dB = 0.0911 W/kg = -10.40 dB dBW/kg

**Test Plot 142#: LTE Band 41\_Head Left Cheek\_1RB\_Mid-High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2620 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2620$  MHz;  $\sigma = 2.005$  S/m;  $\epsilon_r = 39.435$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2620 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0775 W/kg

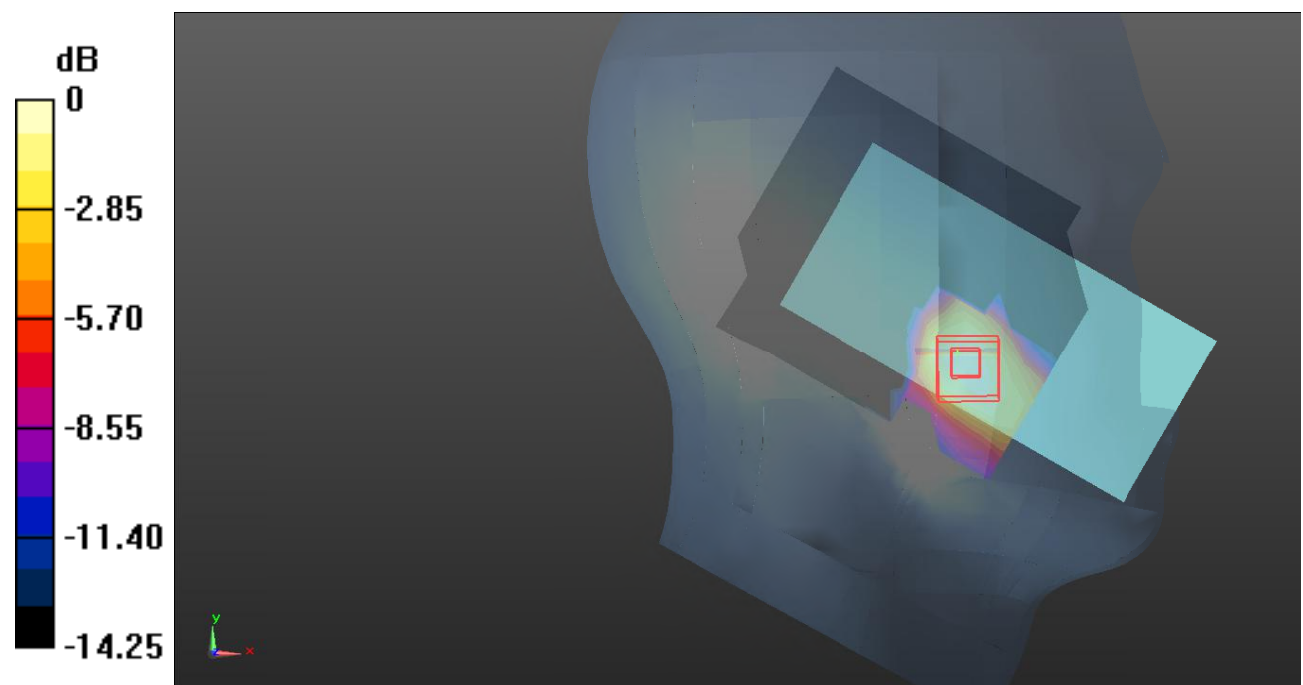
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.193 W/kg

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

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



0 dB = 0.0794 W/kg = -11.00 dB dBW/kg

**Test Plot 143#: LTE Band 41\_Head Left Cheek\_1RB\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2645$  MHz;  $\sigma = 2.025$  S/m;  $\epsilon_r = 39.276$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2645 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0776 W/kg

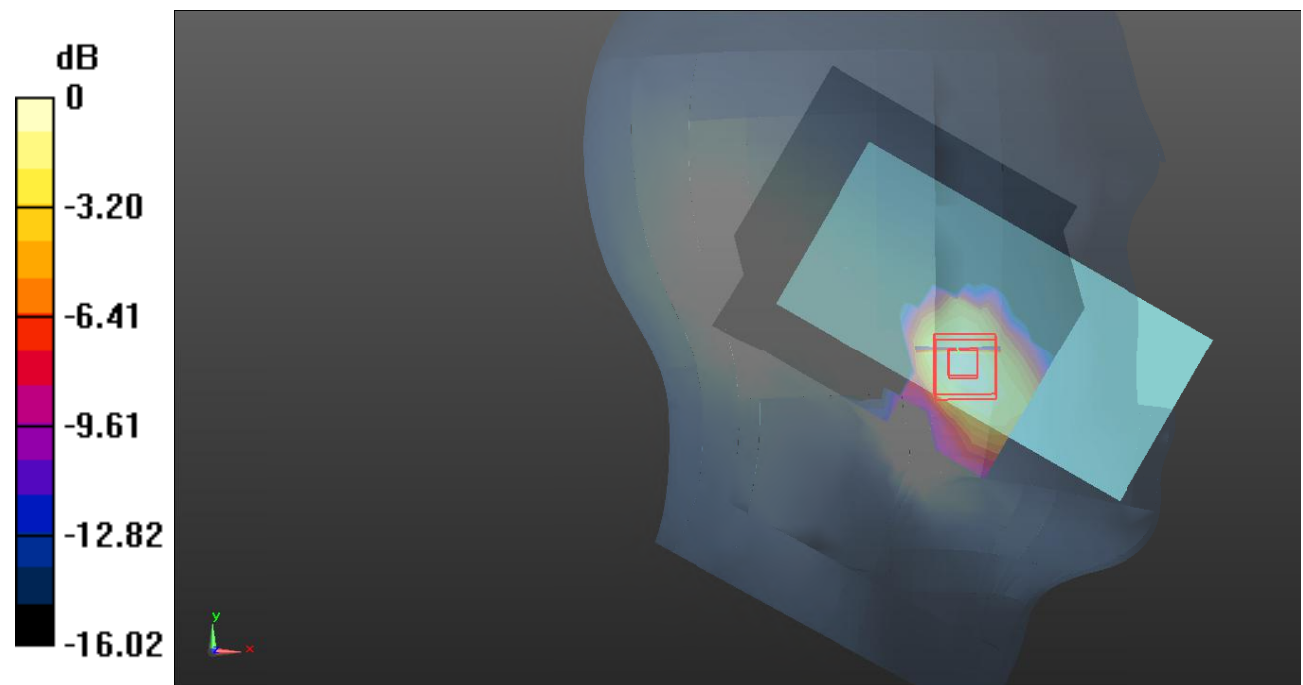
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0940 W/kg

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

Maximum value of SAR (measured) = 0.0819 W/kg



0 dB = 0.0819 W/kg = -10.87 dB dBW/kg

**Test Plot 144#: LTE Band 41\_Head Left Cheek\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0735 W/kg

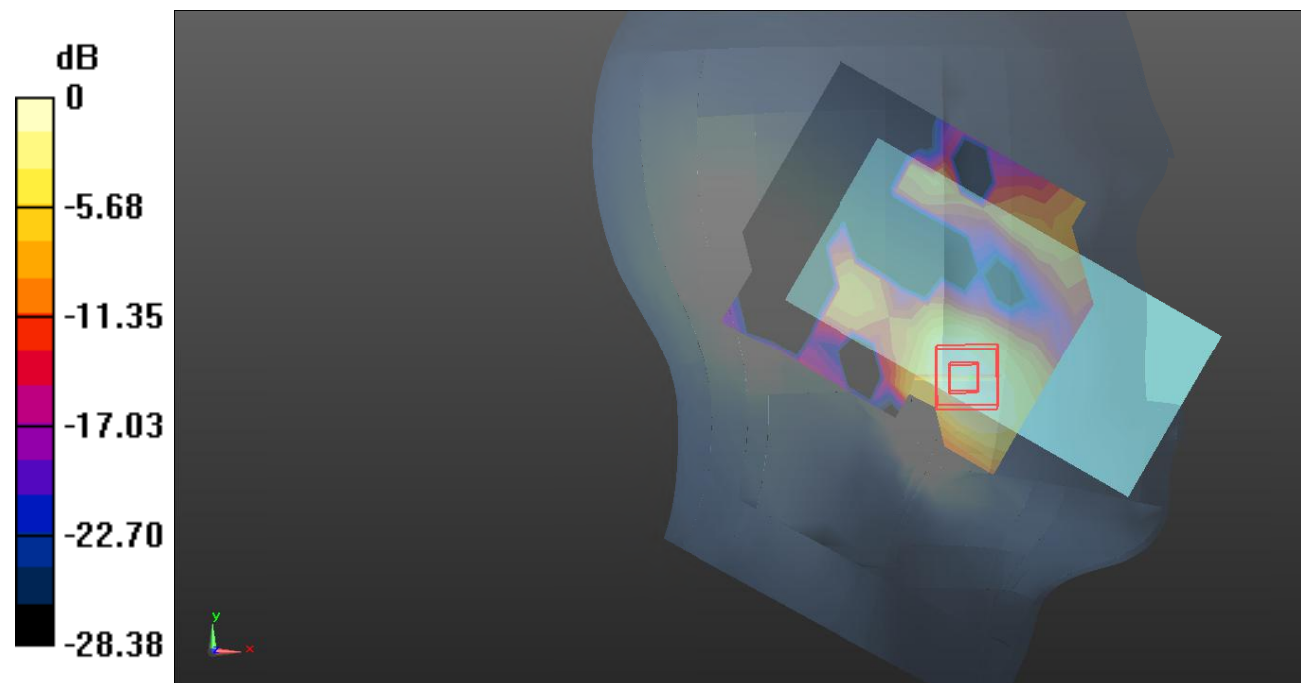
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.4110 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0850 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.0739 W/kg



0 dB = 0.0739 W/kg = -11.31 dB dBW/kg

**Test Plot 145#: LTE Band 41\_Head Left Tilt\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

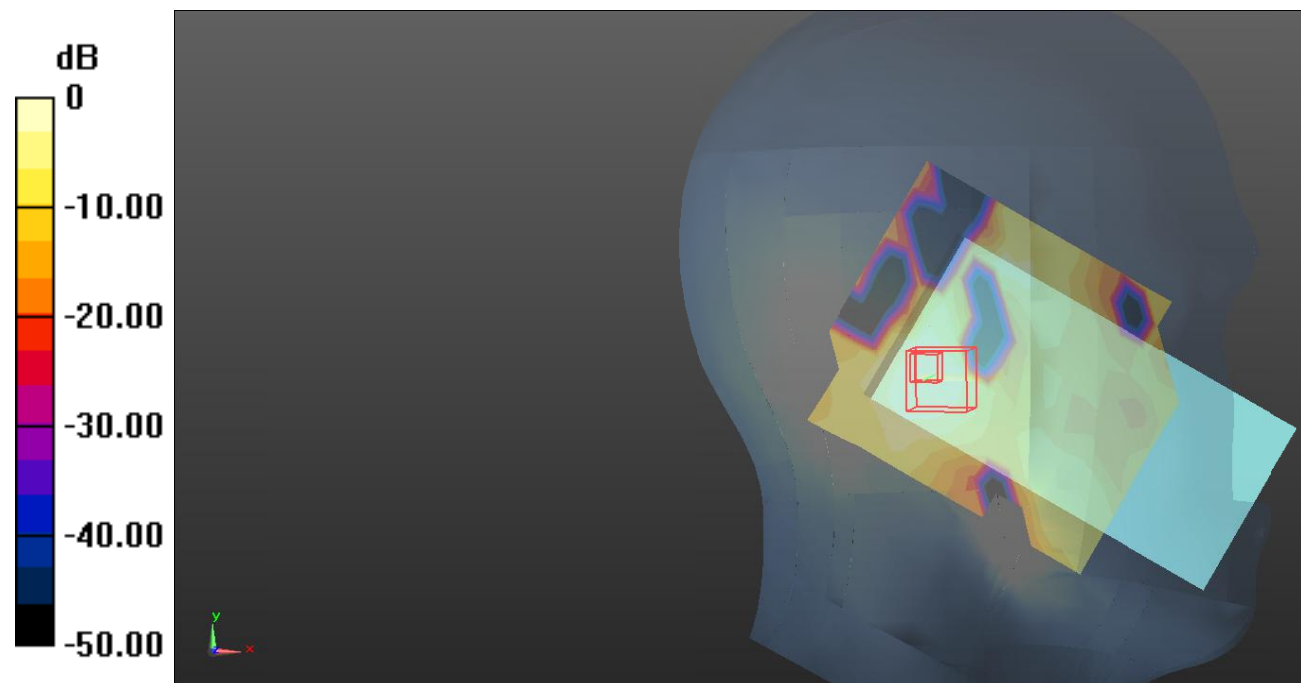
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.128 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0650 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0341 W/kg



0 dB = 0.0341 W/kg = -14.67 dB dBW/kg

**Test Plot 146#: LTE Band 41\_Head Left Tilt\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0260 W/kg

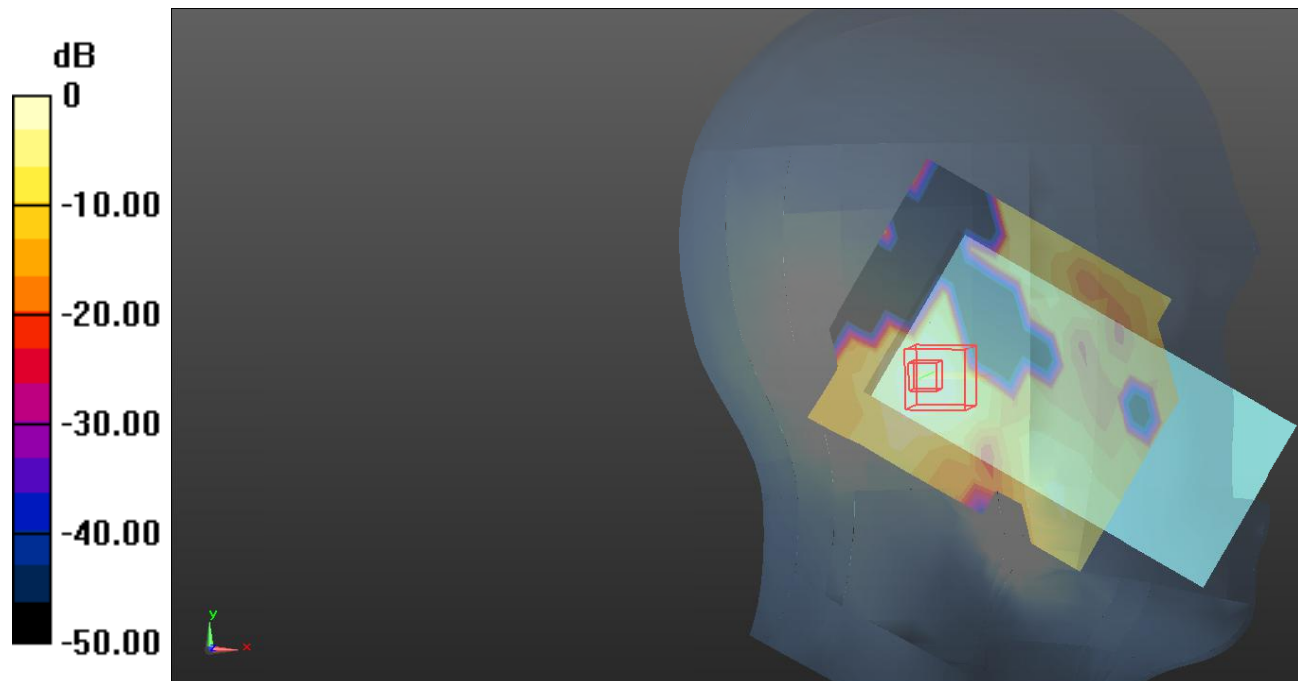
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.627 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.0350 W/kg

**SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00921 W/kg**

Maximum value of SAR (measured) = 0.0299 W/kg



0 dB = 0.0299 W/kg = -15.24 dB dBW/kg

**Test Plot 147#: LTE Band 41\_Head Right Cheek\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0796 W/kg

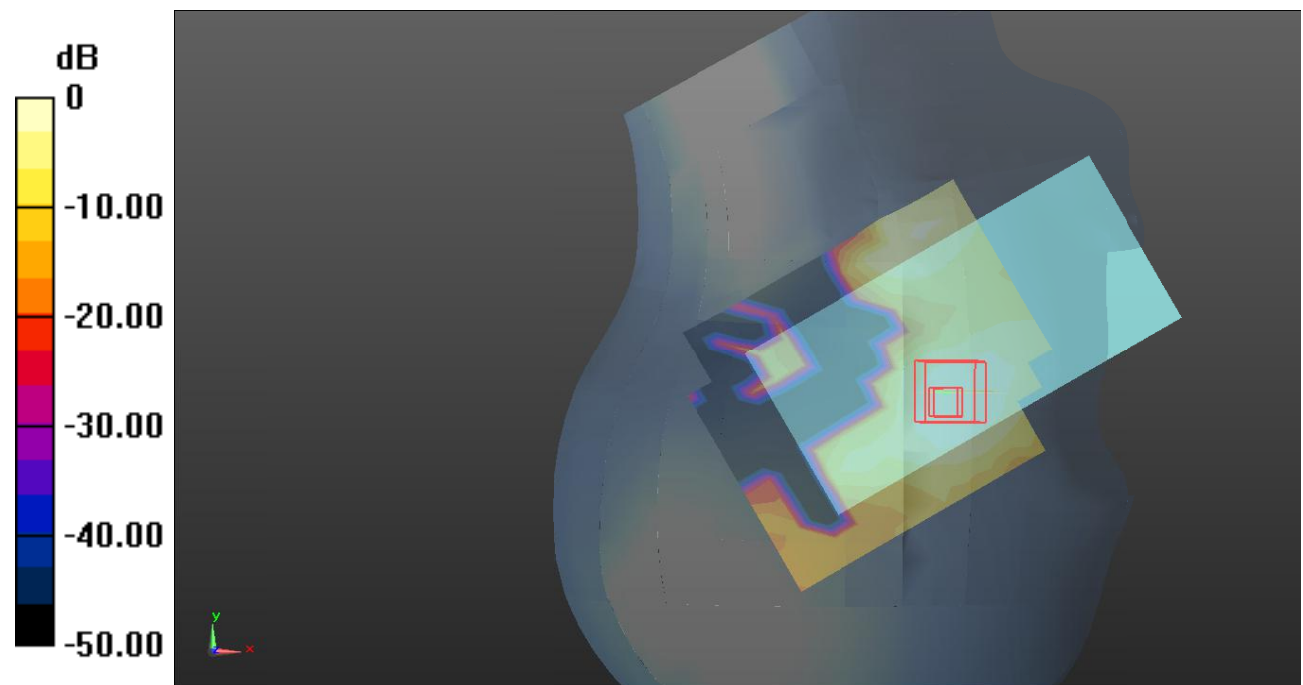
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.4070 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0910 W/kg

**SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.0755 W/kg



0 dB = 0.0755 W/kg = -11.22 dB dBW/kg

**Test Plot 148#: LTE Band 41\_Head Right Cheek\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0612 W/kg

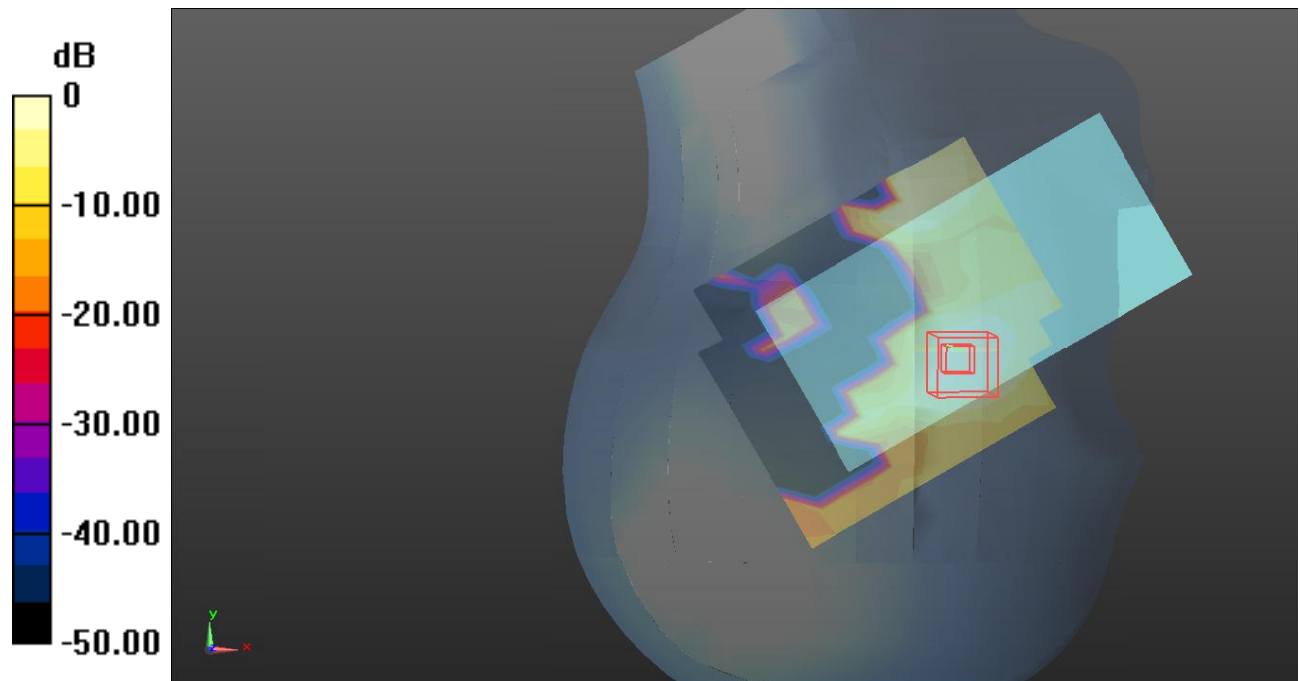
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0750 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 0.0624 W/kg





**Test Plot 149#: LTE Band 41\_Head Right Tilt\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0907 W/kg

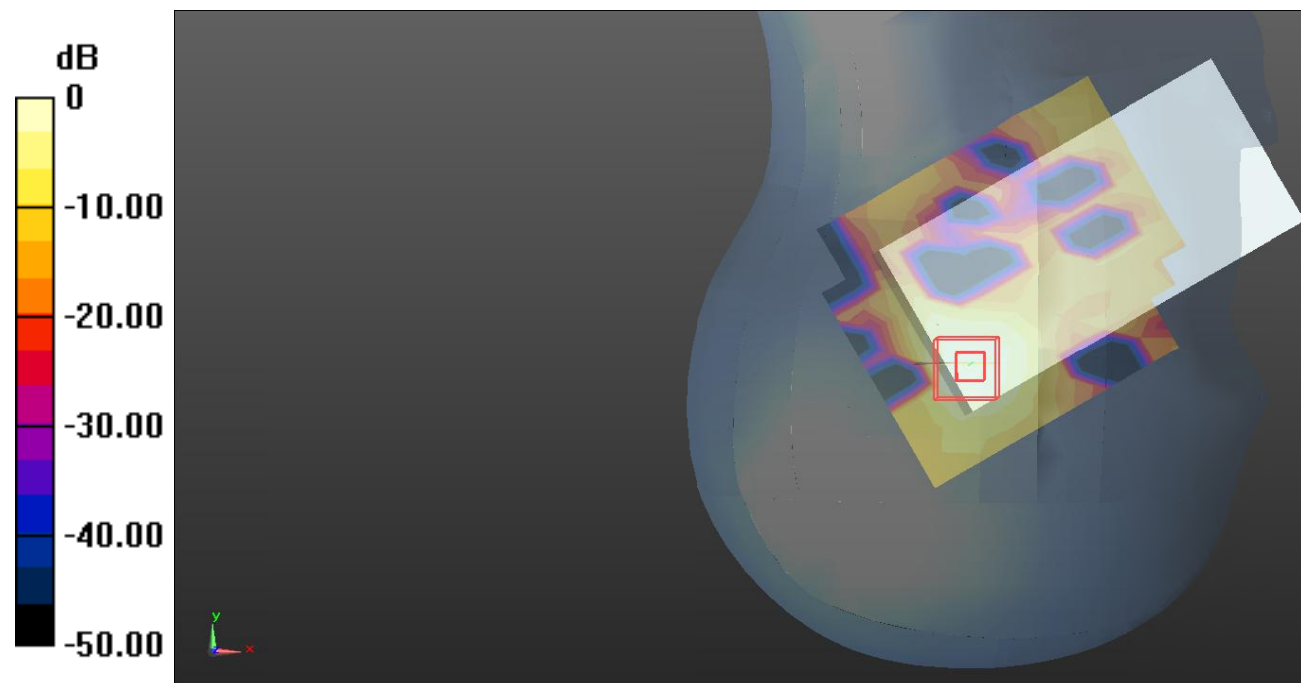
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.761 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.021 W/kg**

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



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

**Test Plot 150#: LTE Band 41\_Head Right Tilt\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0669 W/kg

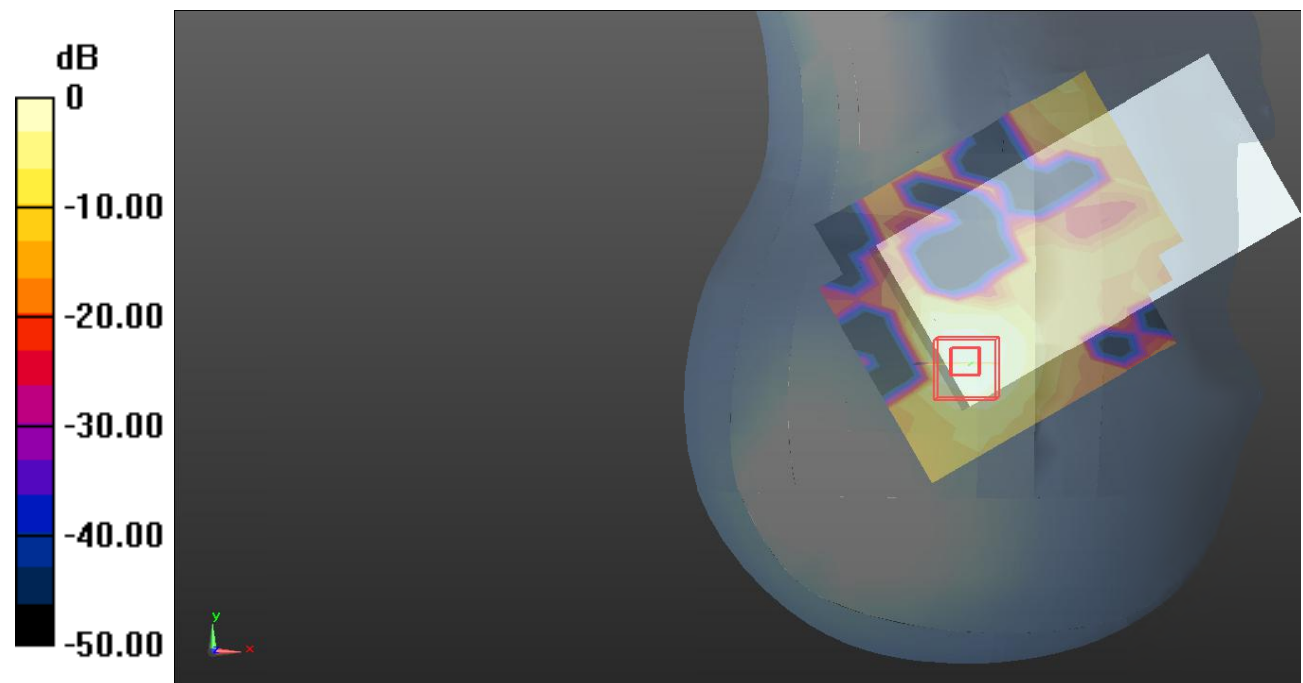
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.389 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.016 W/kg**

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



0 dB = 0.0625 W/kg = -12.04 dB dBW/kg

**Test Plot 151#: LTE Band 41\_Body Front\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

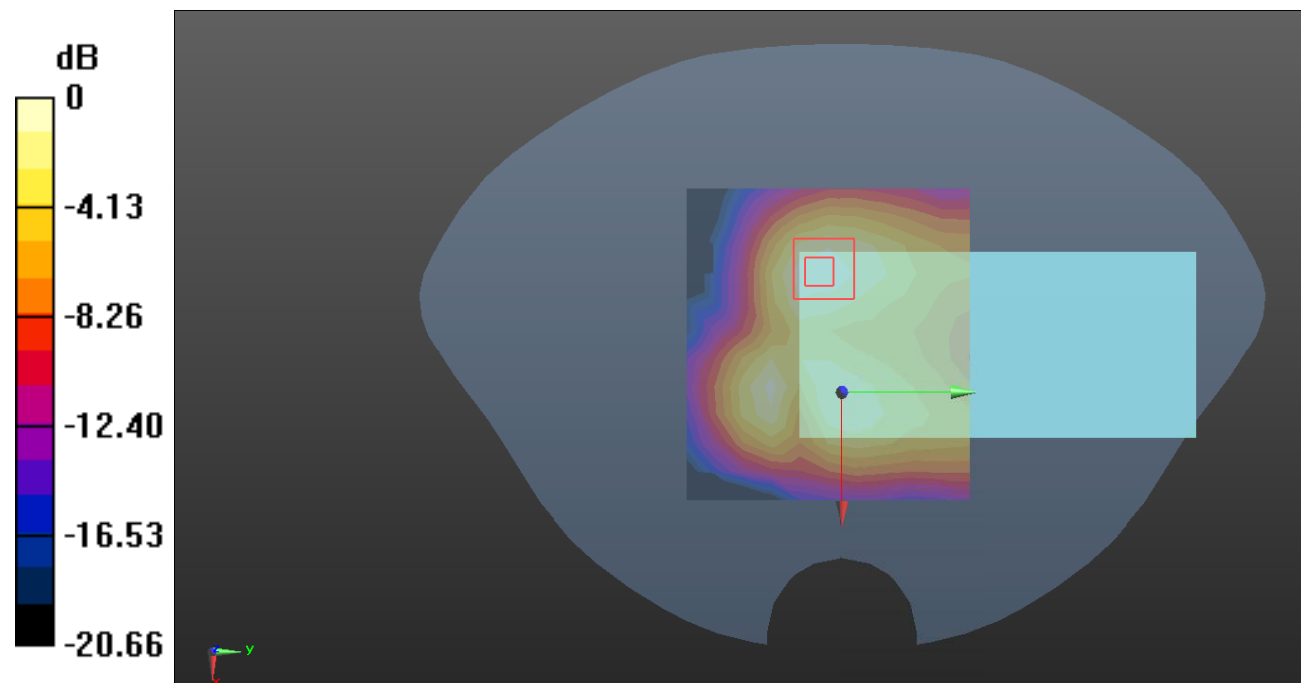
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.590 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.245 W/kg

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dB dBW/kg

**Test Plot 152#: LTE Band 41\_Body Front\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

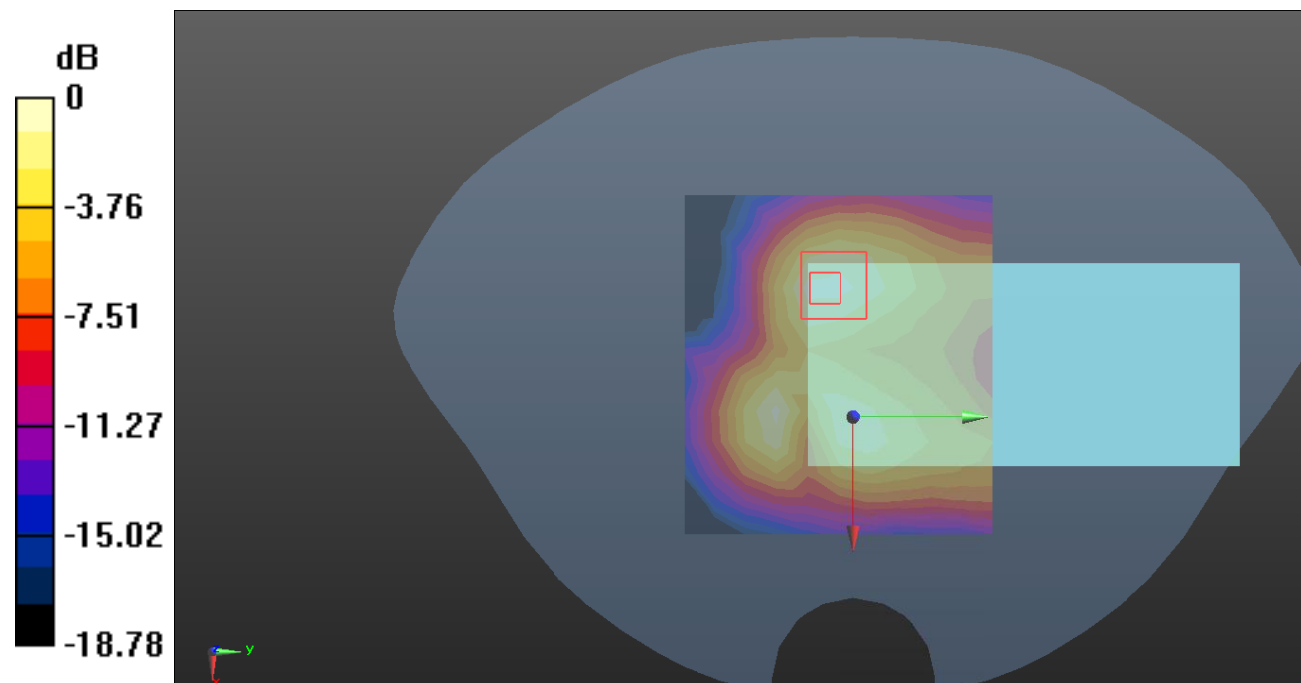
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.989 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.206 W/kg

**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.055 W/kg**

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



0 dB = 0.170 W/kg = -7.70 dB dBW/kg

**Test Plot 153#: LTE Band 41\_Body Back\_1RB\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 39.643$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @2545 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.583 W/kg

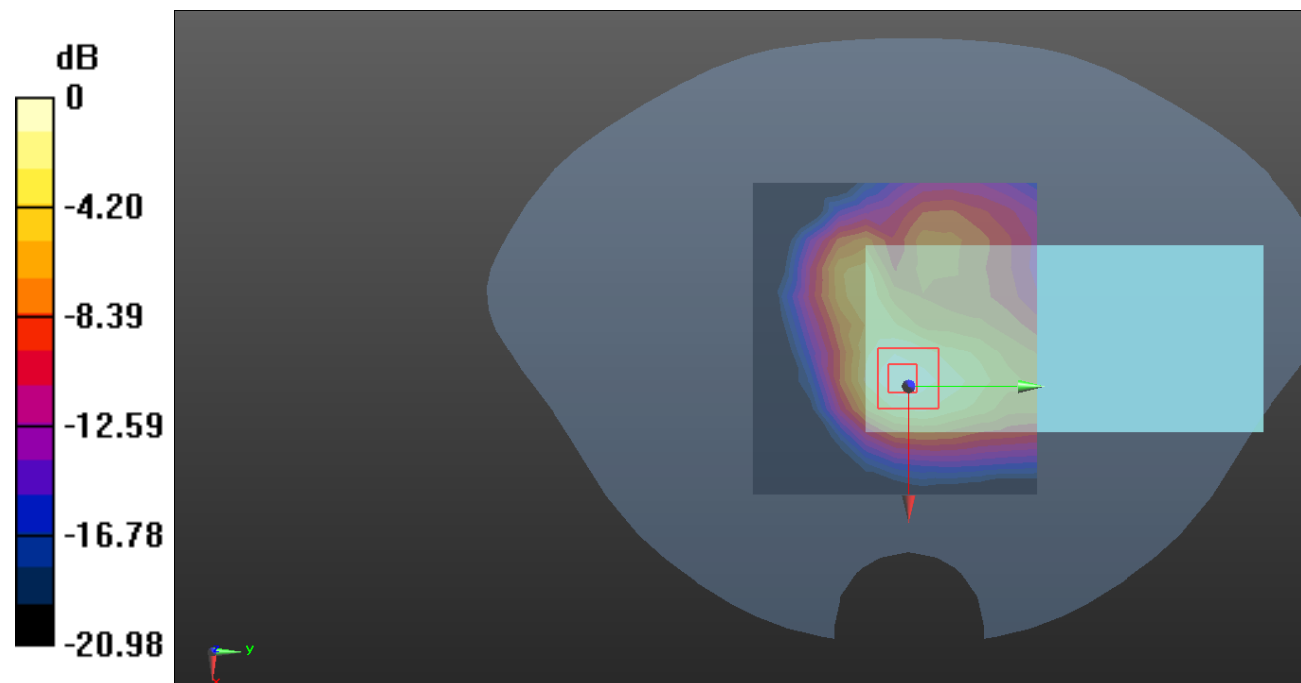
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.686 W/kg

**SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.581 W/kg



**Test Plot 154#: LTE Band 41\_Body Back\_1RB\_Low-Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2570 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2570$  MHz;  $\sigma = 1.96$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2570 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.468 W/kg

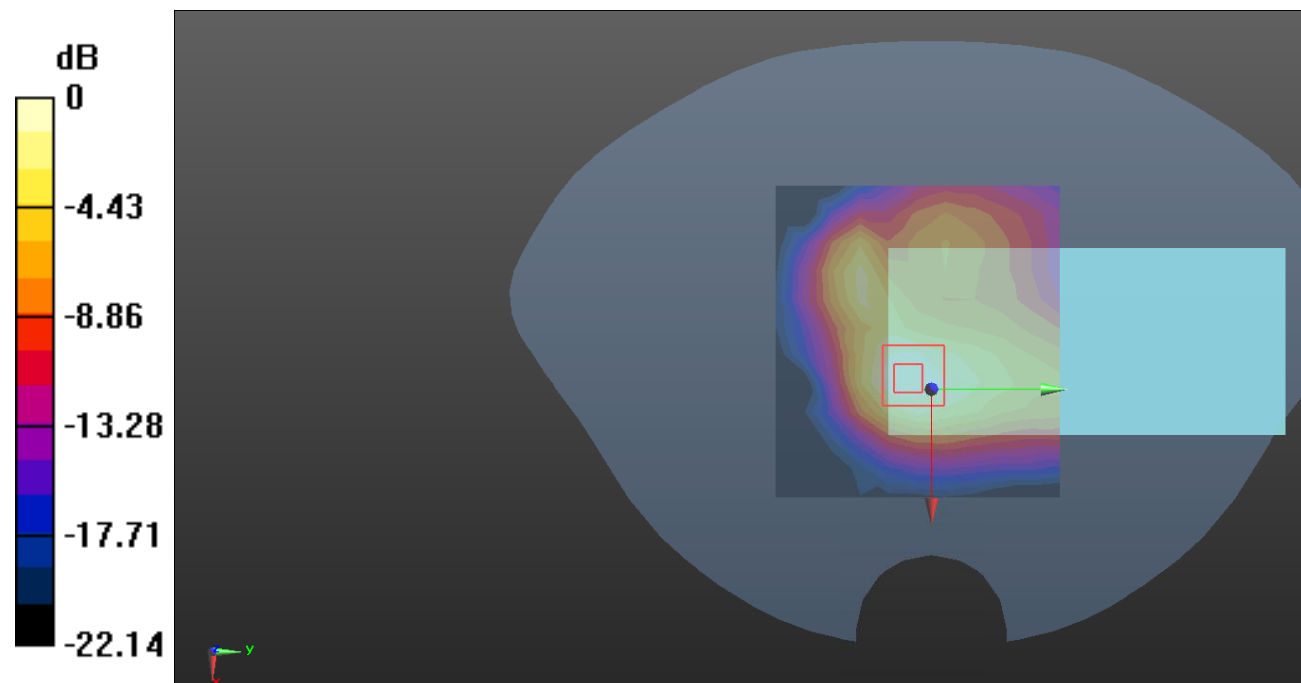
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.602 W/kg

**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.180 W/kg**

Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dB dBW/kg

**Test Plot 155#: LTE Band 41\_Body Back\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.527 W/kg

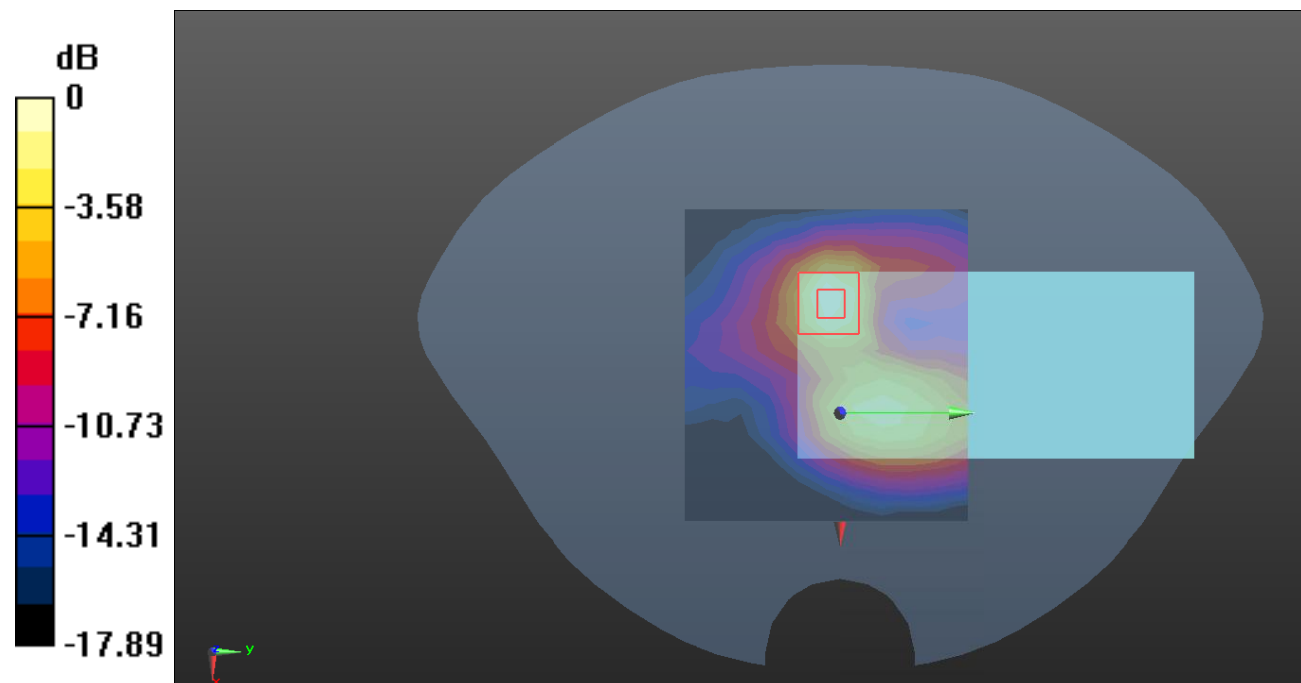
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.041 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.626 W/kg

**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.155 W/kg**

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dB dBW/kg

**Test Plot 156#: LTE Band 41\_Body Back\_1RB\_Mid-High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2620 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2620$  MHz;  $\sigma = 2.005$  S/m;  $\epsilon_r = 39.435$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2620 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

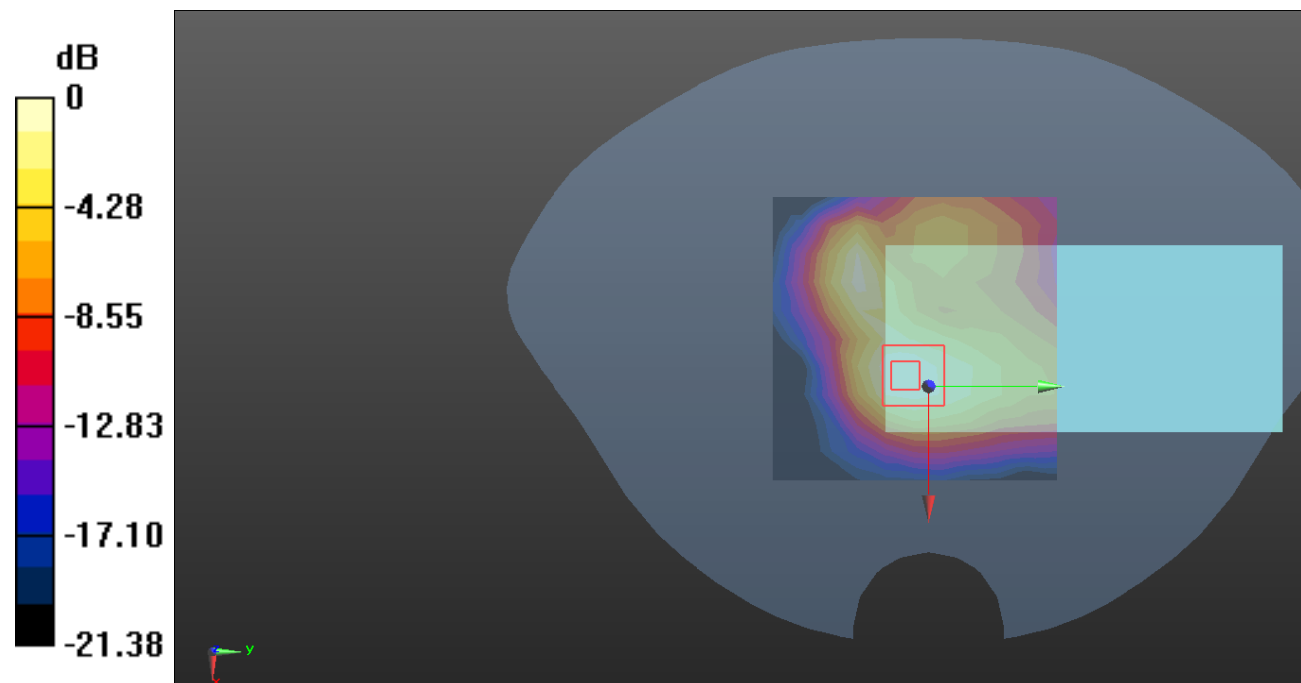
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.518 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.423 W/kg

**SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dB dBW/kg



**Test Plot 157#: LTE Band 41\_Body Back\_1RB\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

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

Medium parameters used:  $f = 2645$  MHz;  $\sigma = 2.025$  S/m;  $\epsilon_r = 39.276$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2645 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.335 W/kg

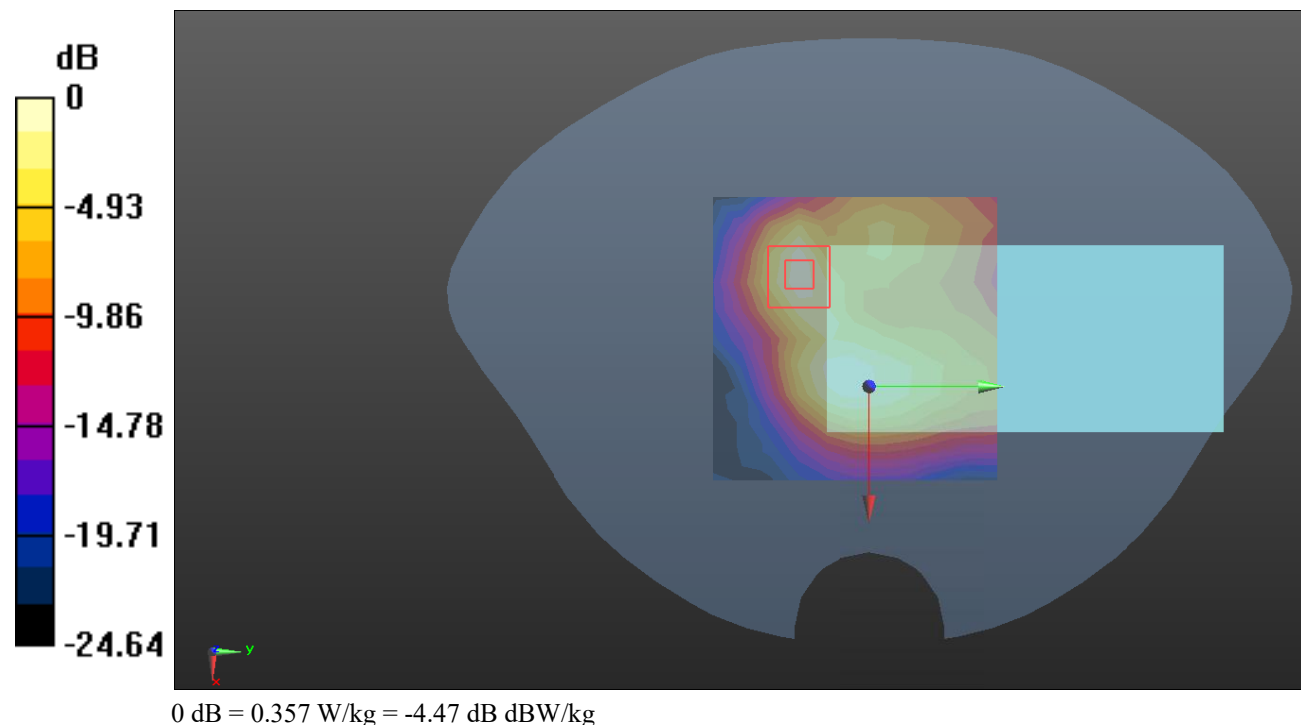
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.996 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.442 W/kg

**SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.098 W/kg**

Maximum value of SAR (measured) = 0.357 W/kg



**Test Plot 158#: LTE Band 41\_Body Back\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.344 W/kg

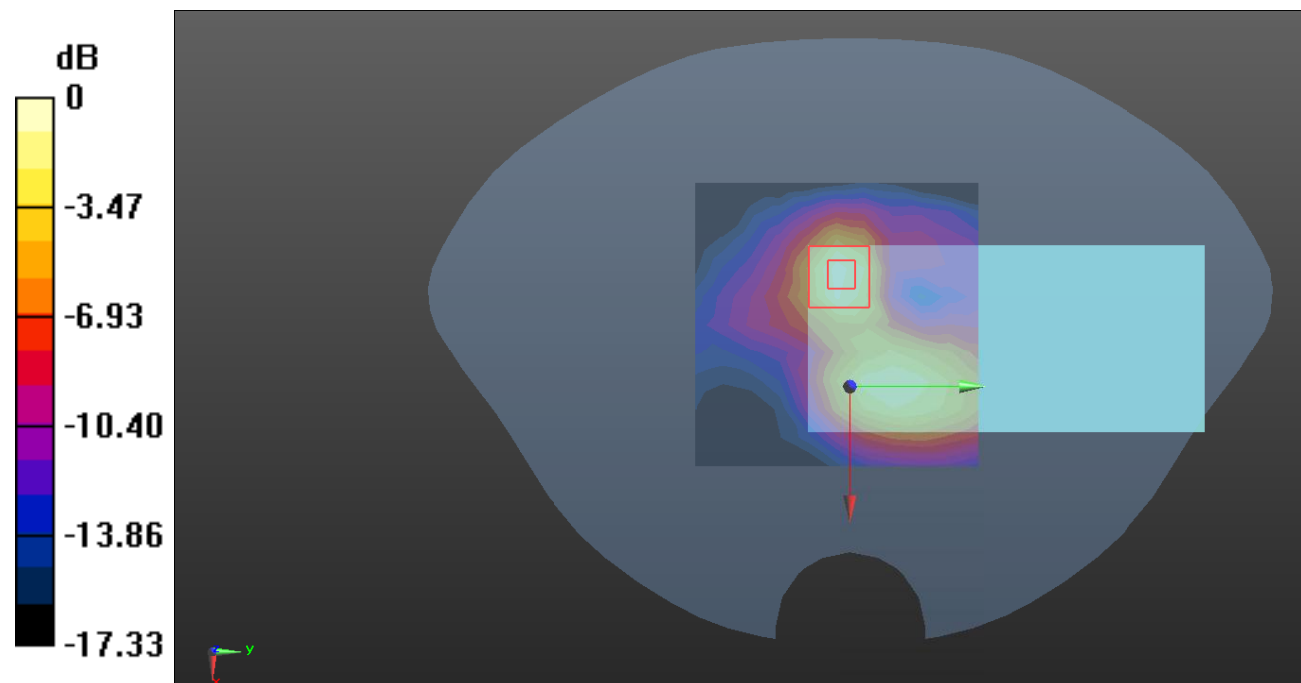
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.506 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.459 W/kg

**SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.114 W/kg**

Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg = -4.21 dB dBW/kg

**Test Plot 159#: LTE Band 41\_Body Left\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):** Measurement grid: dx=10mm, dy=10mm

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

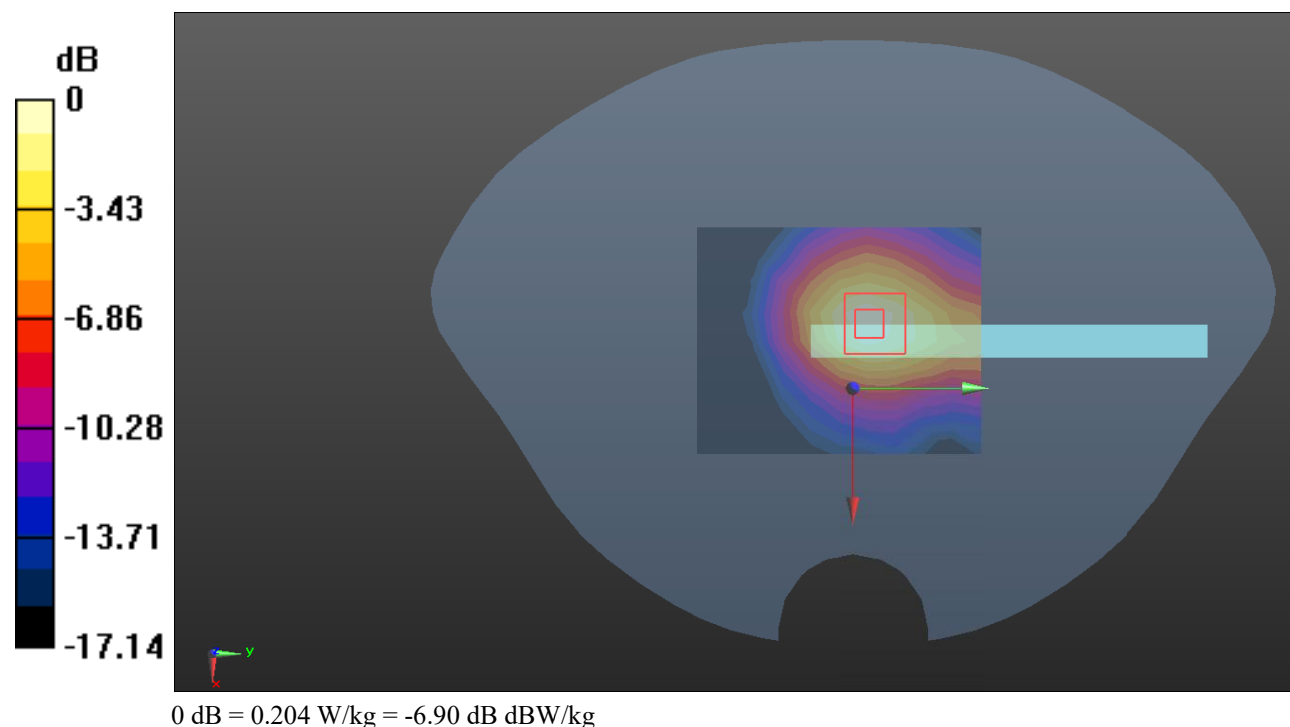
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.373 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.251 W/kg

**SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.069 W/kg**

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



**Test Plot 160#: LTE Band 41\_Body Left\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.147 W/kg

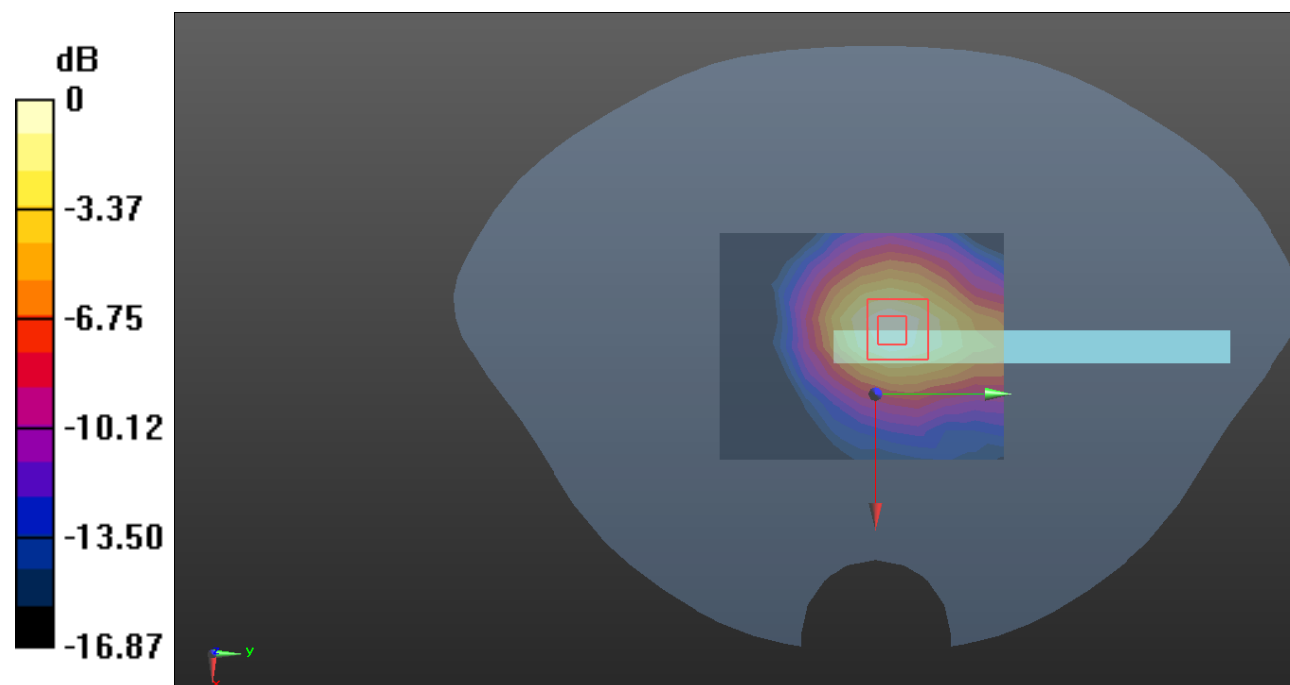
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.802 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.180 W/kg

**SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dB dBW/kg

**Test Plot 161#: LTE Band 41\_Body Right\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.142 W/kg

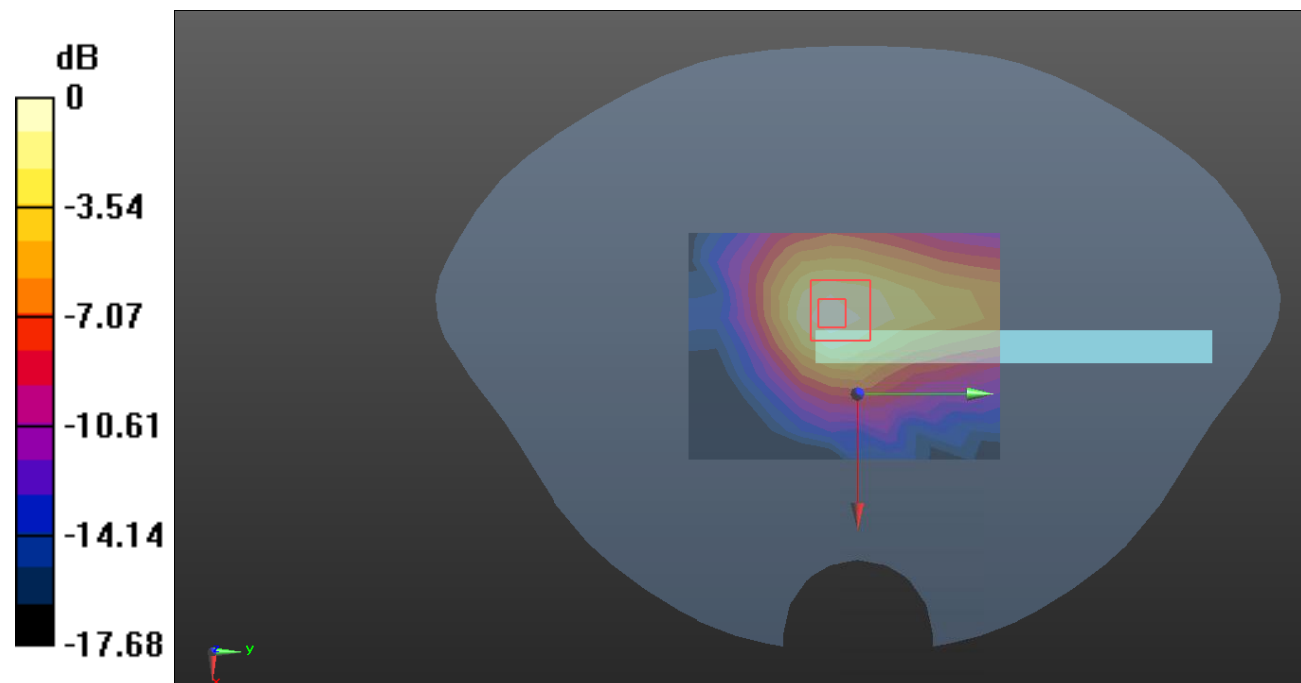
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.611 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.176 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.053 W/kg**

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dB dBW/kg

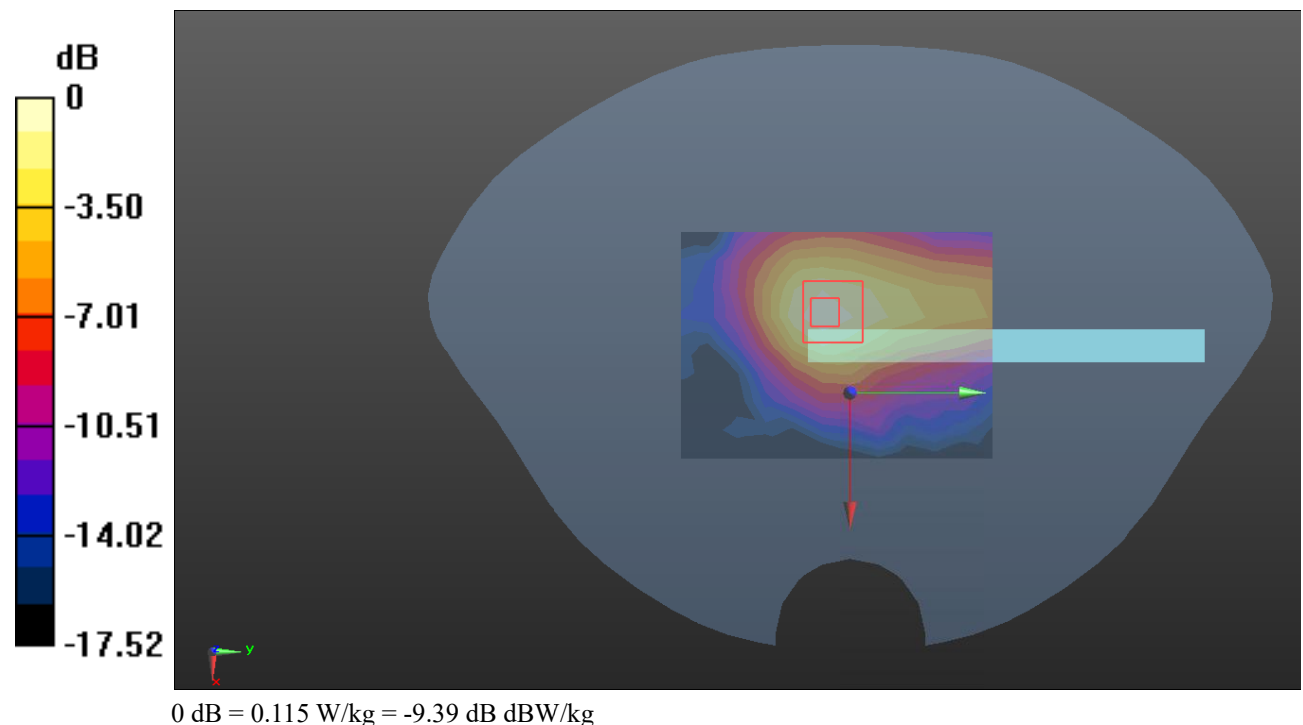
**DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

### DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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



**Test Plot 163#: LTE Band 41\_Body Bottom\_1RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x13x1):** Measurement grid: dx=10mm, dy=10mm

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

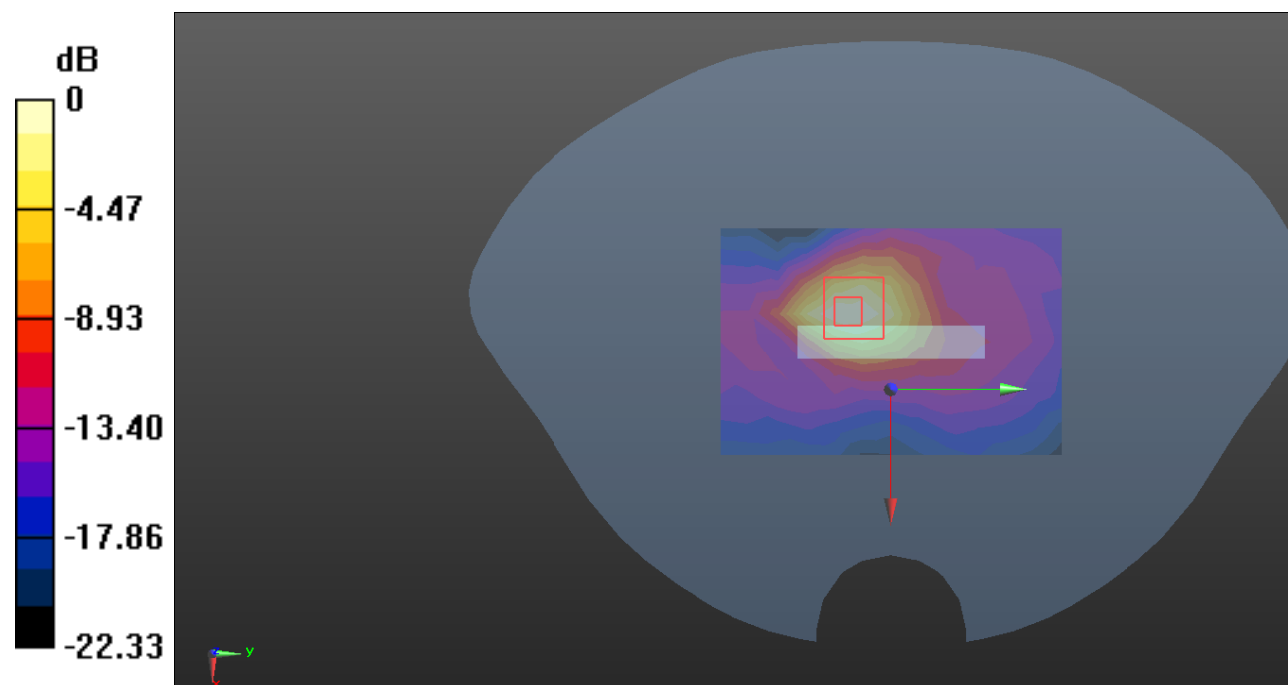
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.177 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.453 W/kg

**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dB dBW/kg

**Test Plot 164#: LTE Band 41\_Body Bottom\_50%RB\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @2595 MHz; Calibrated: 2023/4/10;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x13x1):** Measurement grid: dx=10mm, dy=10mm

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

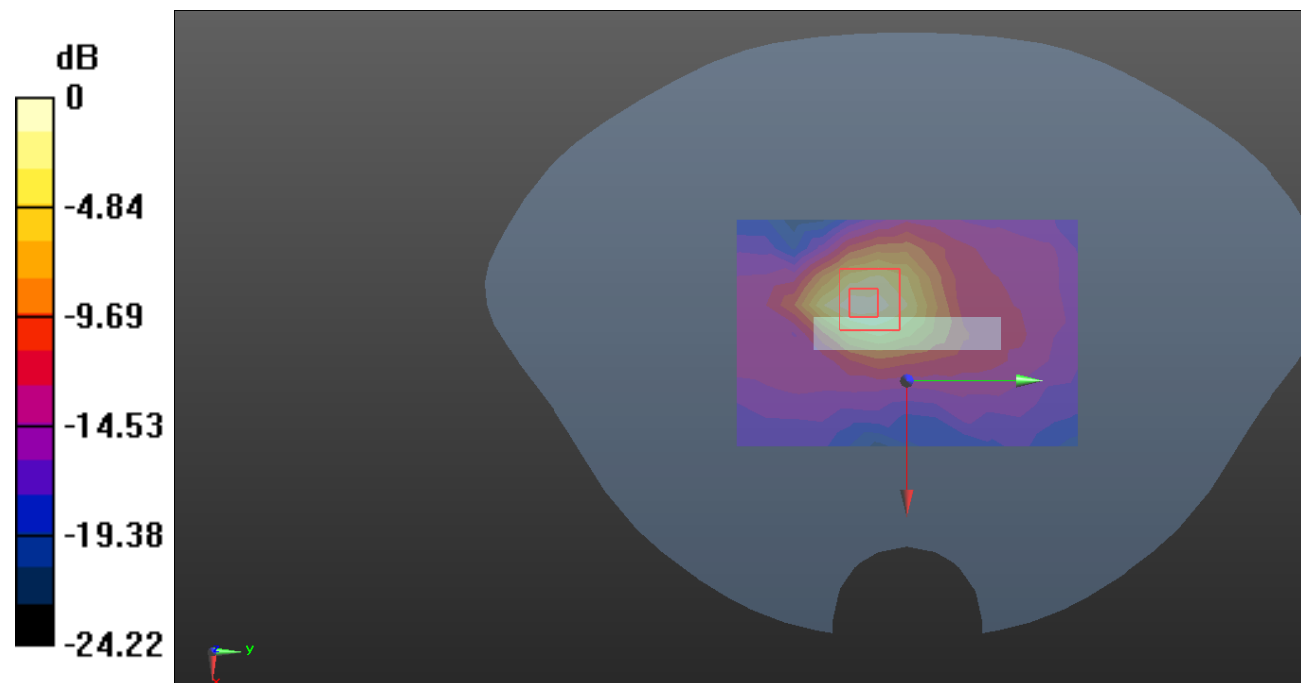
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.262 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.405 W/kg

**SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.335 W/kg



0 dB = 0.335 W/kg = -4.75 dB dBW/kg



**Test Plot165#: WLAN 802.11b\_ Head Left Cheek\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

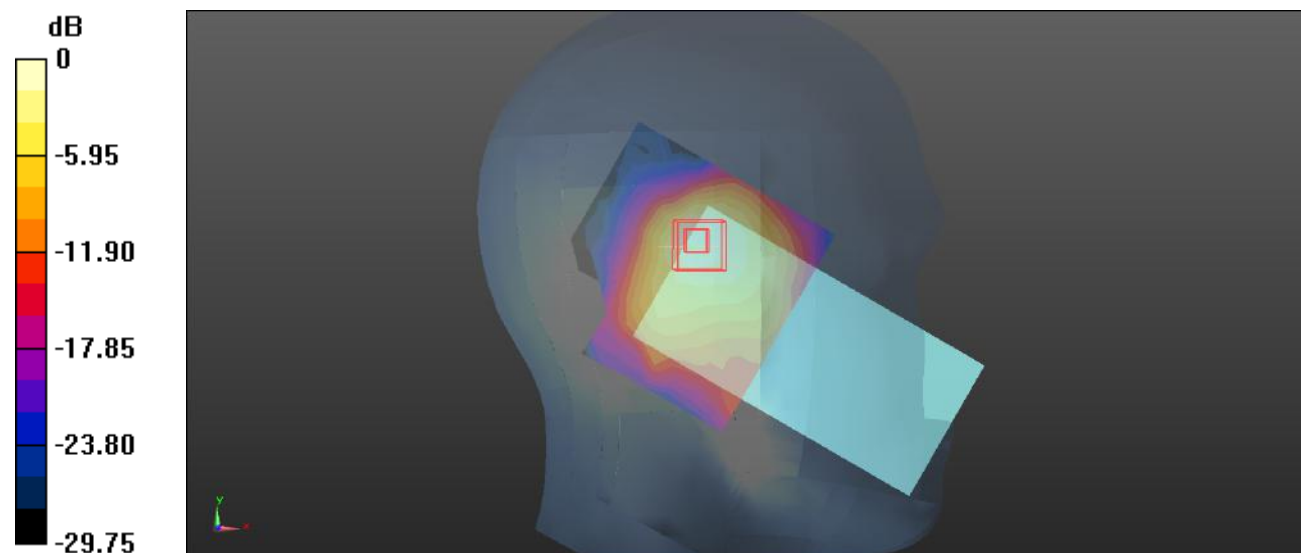
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.808 \text{ S/m}$ ;  $\epsilon_r = 39.412$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2412 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.378 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $9.025 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$ Peak SAR (extrapolated) =  $0.516 \text{ W/kg}$ **SAR(1 g) =  $0.272 \text{ W/kg}$ ; SAR(10 g) =  $0.146 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.417 \text{ W/kg}$  $0 \text{ dB} = 0.417 \text{ W/kg} = -3.80 \text{ dBW/kg}$

**Test Plot166#: WLAN 802.11b\_ Head Left Cheek\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

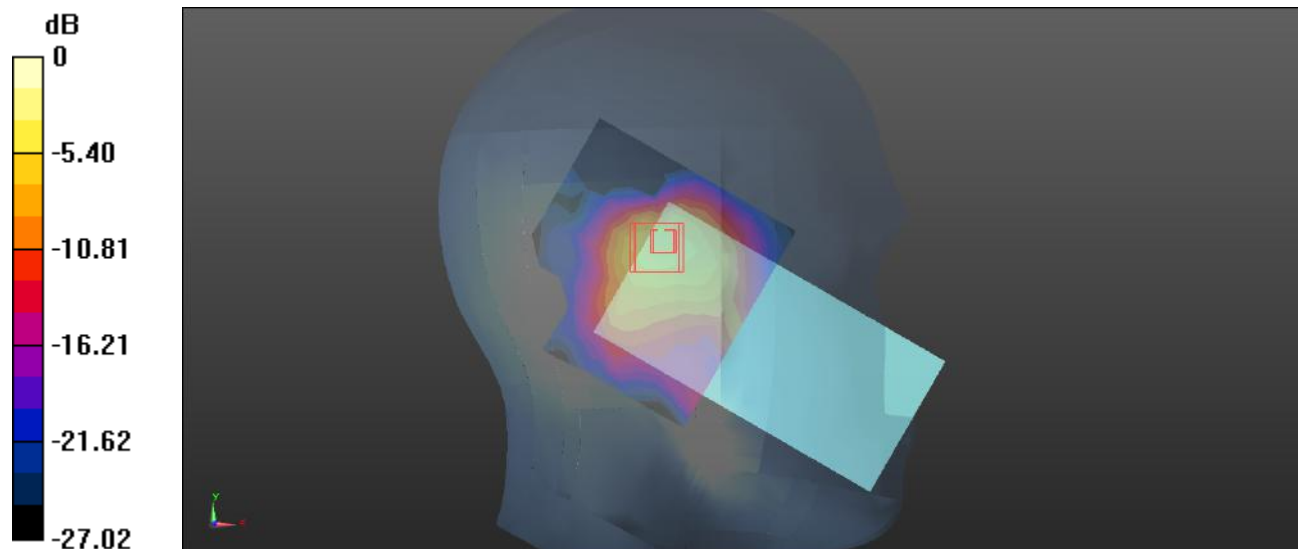
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.250 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $11.89 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.757 \text{ W/kg}$ **SAR(1 g) =  $0.382 \text{ W/kg}$ ; SAR(10 g) =  $0.192 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.581 \text{ W/kg}$  $0 \text{ dB} = 0.581 \text{ W/kg} = -2.36 \text{ dBW/kg}$

**Test Plot167#: WLAN 802.11b\_ Head Left Cheek\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

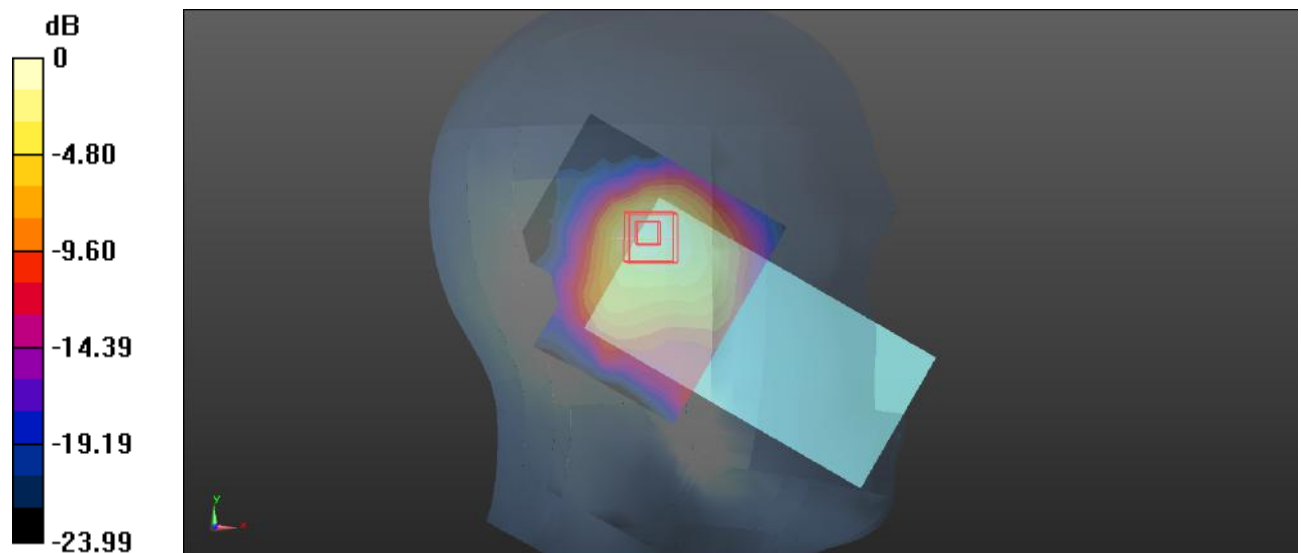
Communication System: UID 0, 2.4G DTS (0); Frequency: 2462 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.831 \text{ S/m}$ ;  $\epsilon_r = 39.243$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2462 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.498 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $11.78 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$ Peak SAR (extrapolated) =  $0.688 \text{ W/kg}$ **SAR(1 g) =  $0.353 \text{ W/kg}$ ; SAR(10 g) =  $0.192 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.536 \text{ W/kg}$  $0 \text{ dB} = 0.536 \text{ W/kg} = -2.71 \text{ dBW/kg}$

**Test Plot168#: WLAN 802.11b\_Head Left Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

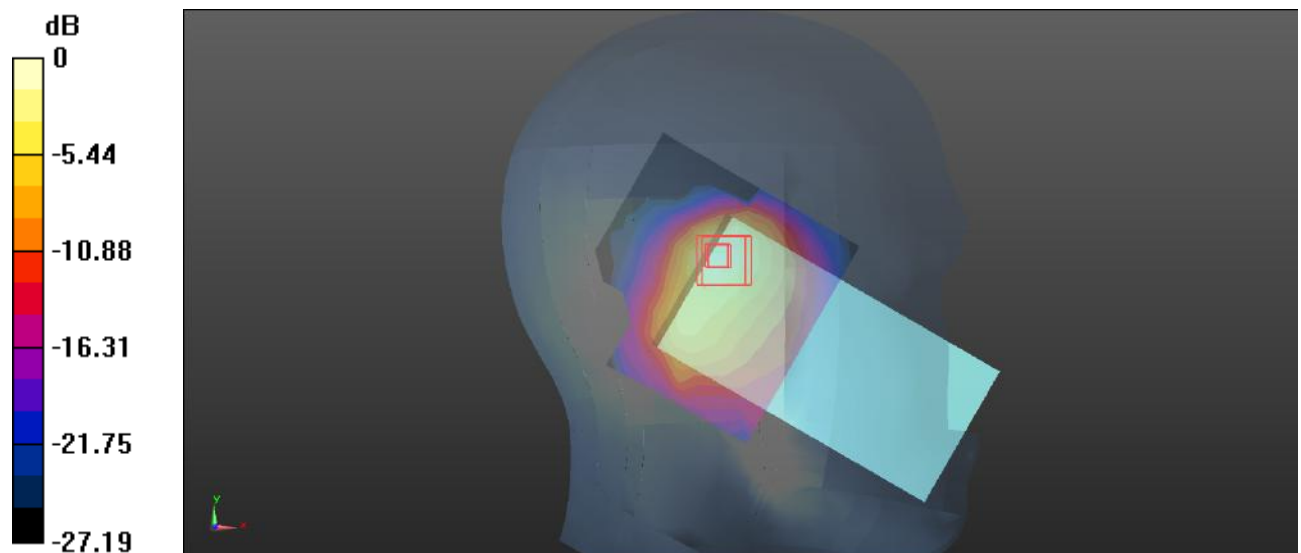
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.507 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $12.46 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$ Peak SAR (extrapolated) =  $0.781 \text{ W/kg}$ **SAR(1 g) =  $0.370 \text{ W/kg}$ ; SAR(10 g) =  $0.176 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.621 \text{ W/kg}$  $0 \text{ dB} = 0.621 \text{ W/kg} = -2.07 \text{ dBW/kg}$

**Test Plot169#: WLAN 802.11b\_ Head Right Cheek\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.822$  S/m;  $\epsilon_r = 39.387$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.334 W/kg

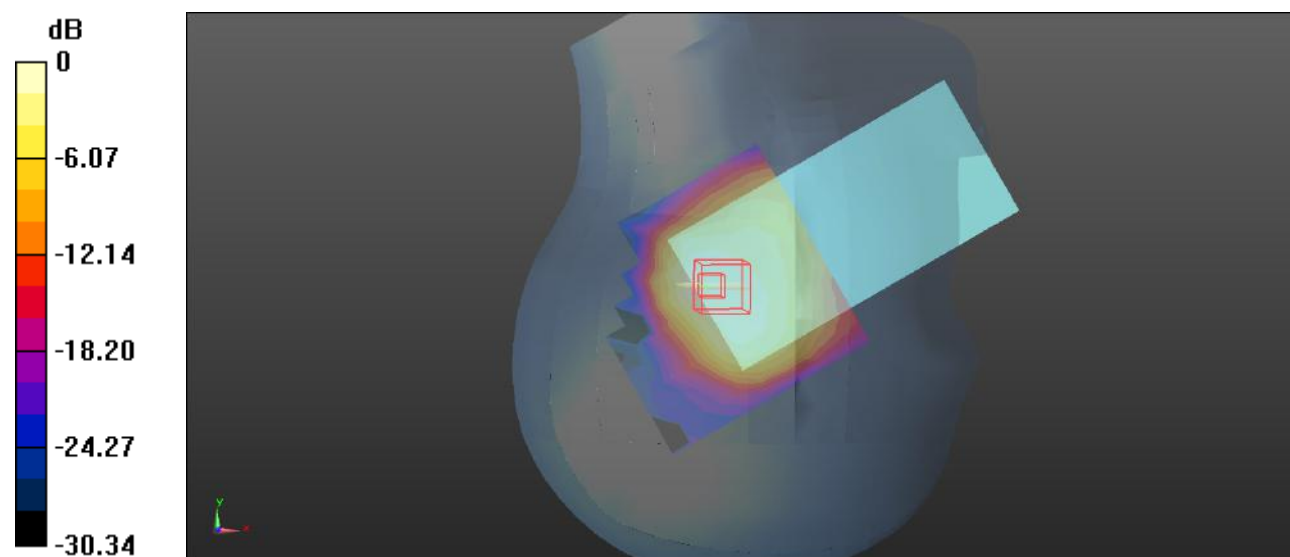
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.42 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.406 W/kg

**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.129 W/kg**

Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg = -4.76 dBW/kg

**Test Plot170#: WLAN 802.11b\_ Head Right Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.822$  S/m;  $\epsilon_r = 39.387$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.344 W/kg

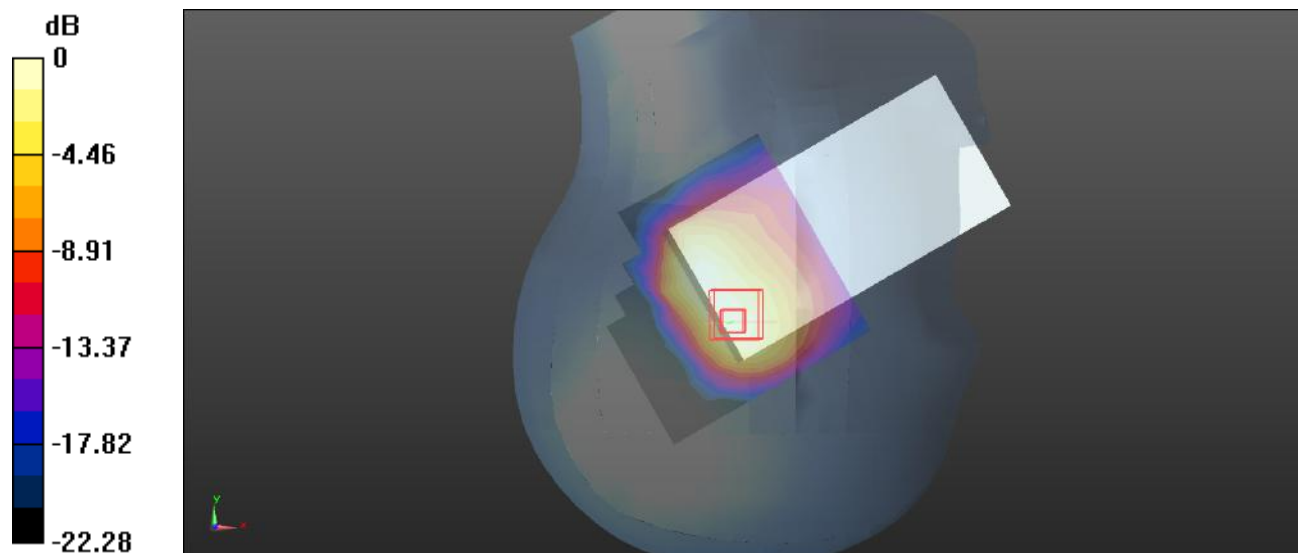
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.31 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.135 W/kg**

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

**Test Plot171#: WLAN 802.11b\_ Body Front\_ Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

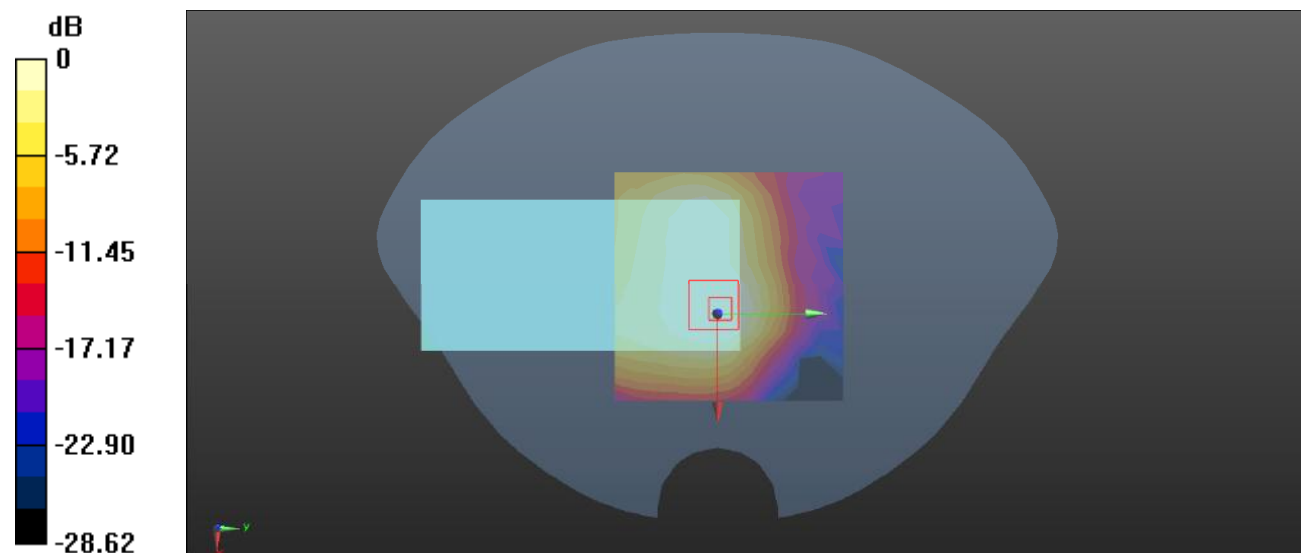
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.128 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $7.901 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$ Peak SAR (extrapolated) =  $0.141 \text{ W/kg}$ **SAR(1 g) =  $0.076 \text{ W/kg}$ ; SAR(10 g) =  $0.043 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.115 \text{ W/kg}$  $0 \text{ dB} = 0.115 \text{ W/kg} = -9.39 \text{ dBW/kg}$

**Test Plot172#: WLAN 802.11b\_ Body Back\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.808$  S/m;  $\epsilon_r = 39.412$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2412 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

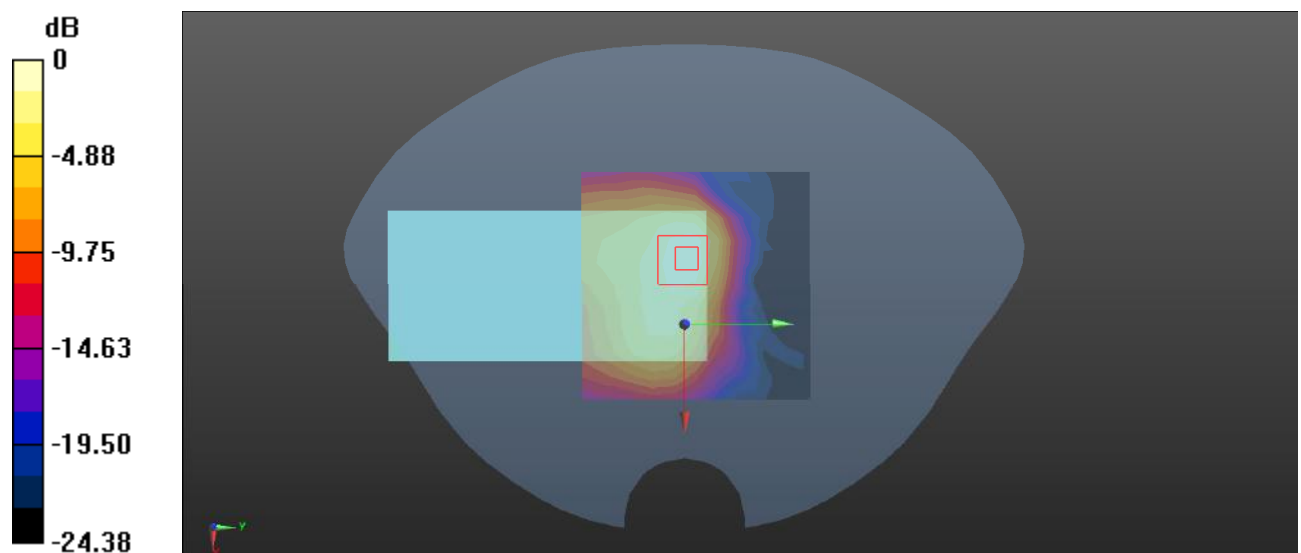
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.983 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.199 W/kg

**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.055 W/kg**

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



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



**Test Plot173#: WLAN 802.11b\_ Body Back\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

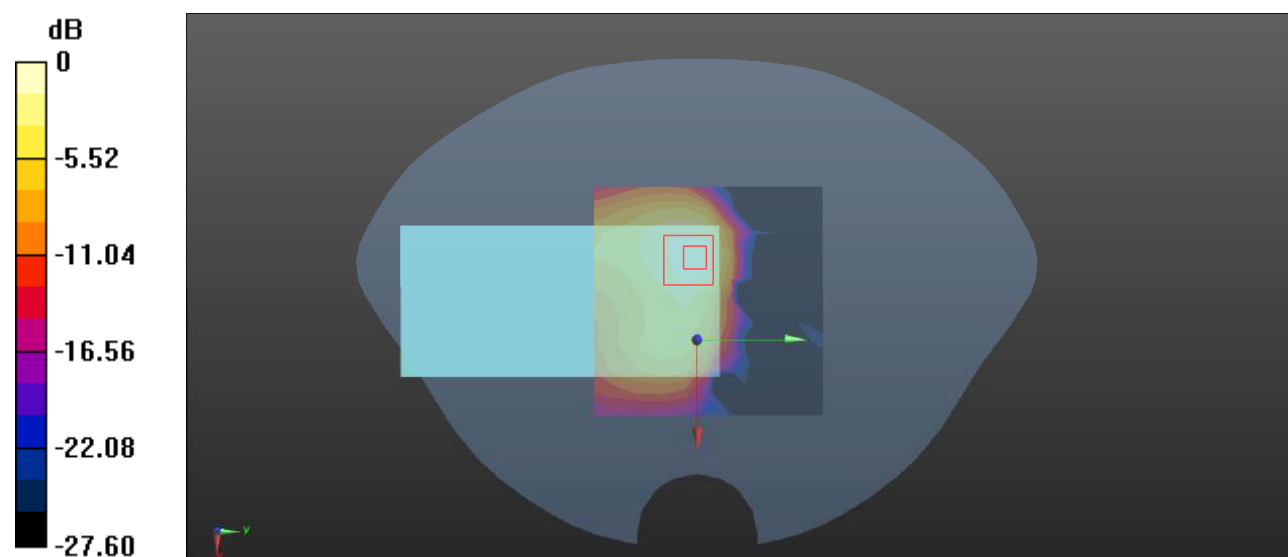
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.234 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $8.073 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$ Peak SAR (extrapolated) =  $0.312 \text{ W/kg}$ **SAR(1 g) =  $0.157 \text{ W/kg}$ ; SAR(10 g) =  $0.079 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.247 \text{ W/kg}$  $0 \text{ dB} = 0.247 \text{ W/kg} = -6.07 \text{ dBW/kg}$

**Test Plot174#: WLAN 802.11b\_ Body Back\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

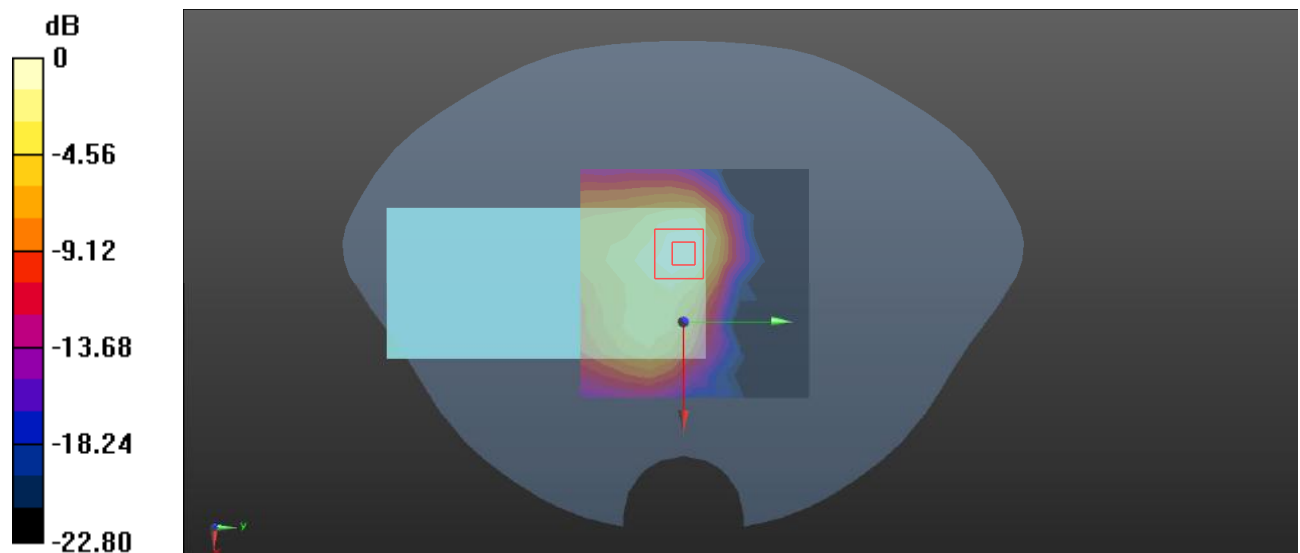
Communication System: UID 0, 2.4G DTS (0); Frequency: 2462 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 1.831 \text{ S/m}$ ;  $\epsilon_r = 39.243$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2462 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.286 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $9.464 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$ Peak SAR (extrapolated) =  $0.351 \text{ W/kg}$ **SAR(1 g) =  $0.189 \text{ W/kg}$ ; SAR(10 g) =  $0.098 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.288 \text{ W/kg}$  $0 \text{ dB} = 0.288 \text{ W/kg} = -5.41 \text{ dBW/kg}$

**Test Plot175#: WLAN 802.11b\_ Body Right\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

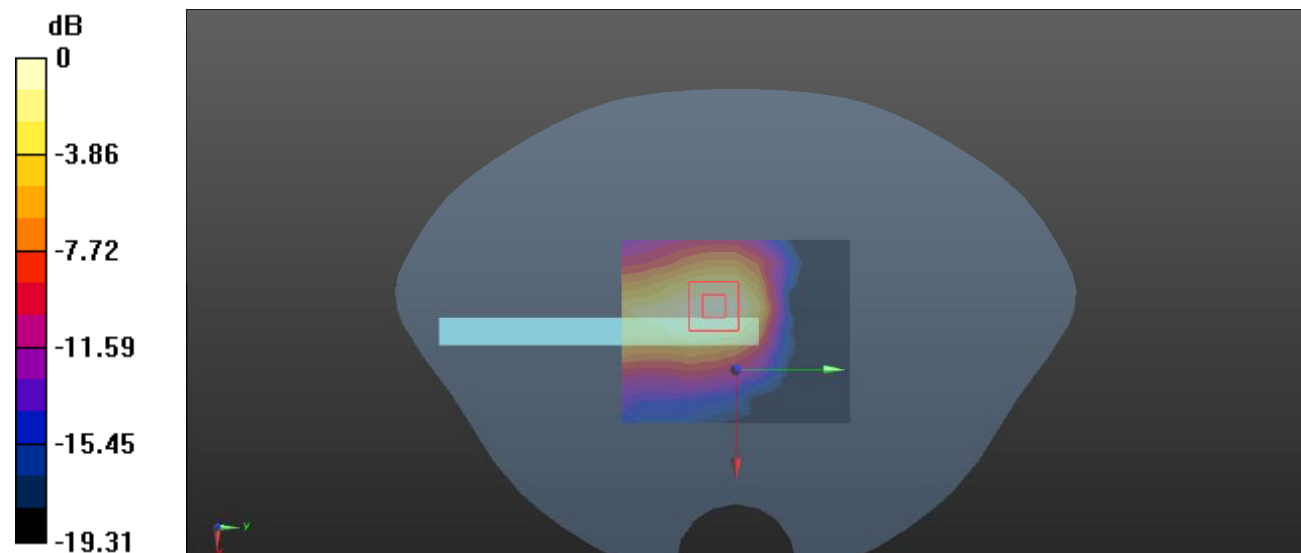
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.127 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $6.107 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.156 \text{ W/kg}$ **SAR(1 g) =  $0.086 \text{ W/kg}$ ; SAR(10 g) =  $0.047 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.129 \text{ W/kg}$  $0 \text{ dB} = 0.129 \text{ W/kg} = -8.89 \text{ dBW/kg}$

**Test Plot176#: WLAN 802.11b\_ Body Top\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

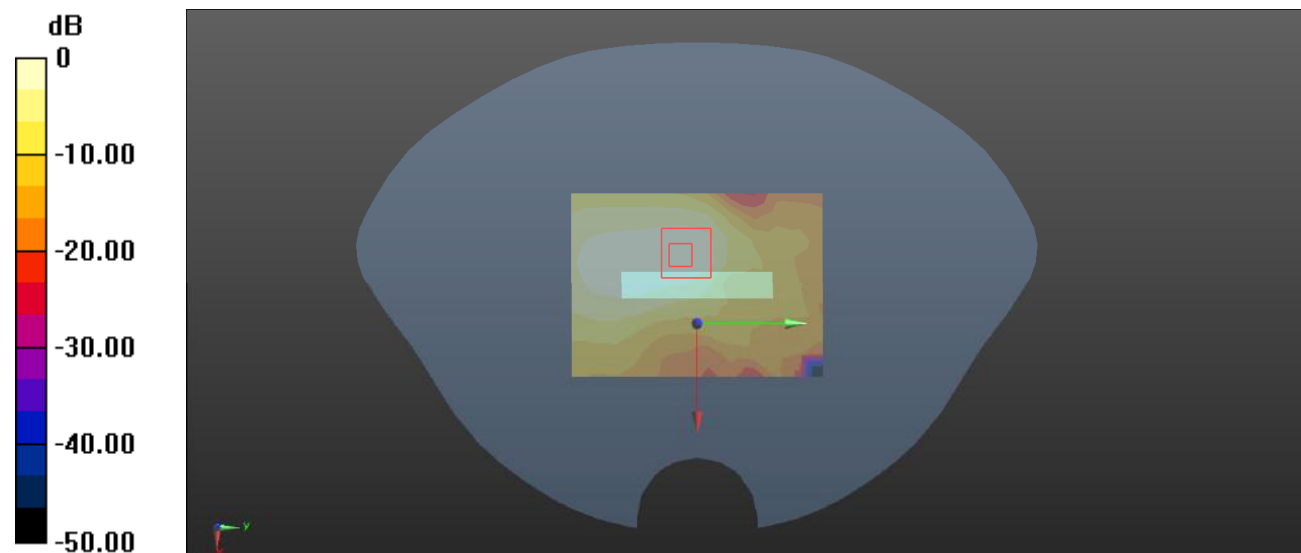
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1.02

Medium parameters used:  $f = 2437 \text{ MHz}$ ;  $\sigma = 1.822 \text{ S/m}$ ;  $\epsilon_r = 39.387$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x12x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.0715 \text{ W/kg}$ **Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $4.202 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$ Peak SAR (extrapolated) =  $0.165 \text{ W/kg}$ **SAR(1 g) =  $0.045 \text{ W/kg}$ ; SAR(10 g) =  $0.022 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0740 \text{ W/kg}$  $0 \text{ dB} = 0.0740 \text{ W/kg} = -11.31 \text{ dBW/kg}$

**Test Plot177#: WLAN 5.2G 802.11a\_Head Left Cheek\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

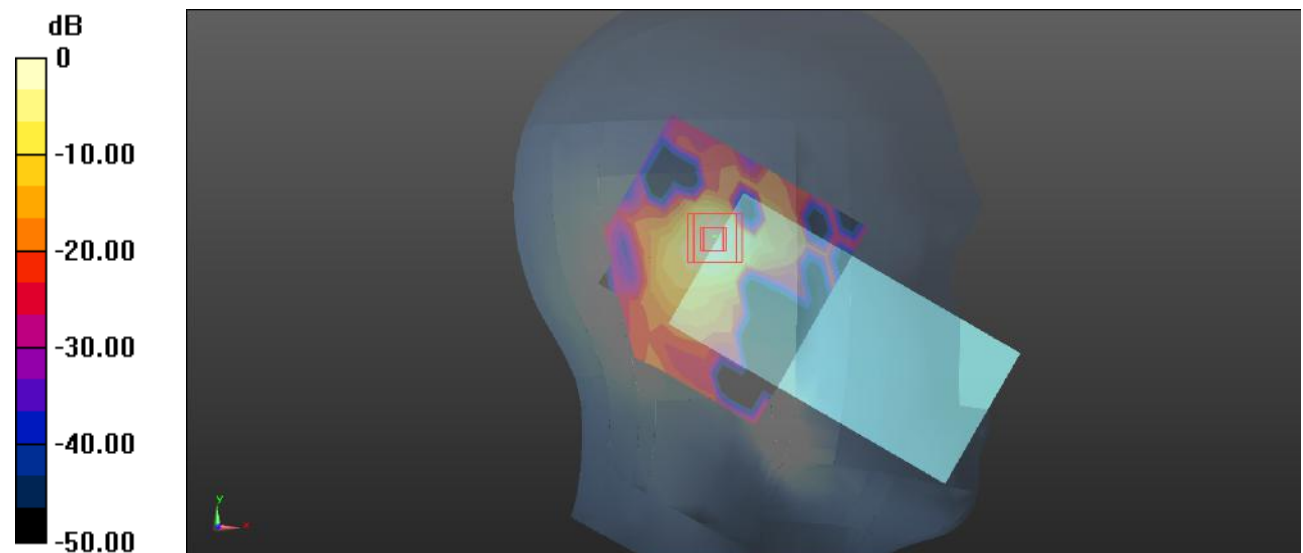
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.481 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $7.398 \text{ V/m}$ ; Power Drift =  $-0.16 \text{ dB}$ Peak SAR (extrapolated) =  $0.791 \text{ W/kg}$ **SAR(1 g) =  $0.226 \text{ W/kg}$ ; SAR(10 g) =  $0.067 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.538 \text{ W/kg}$  $0 \text{ dB} = 0.538 \text{ W/kg} = -2.69 \text{ dBW/kg}$

**Test Plot178#: WLAN 5.2G 802.11a\_ Head Left Tilt\_ Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5180 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.807 \text{ S/m}$ ;  $\epsilon_r = 34.256$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5180 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.550 W/kg

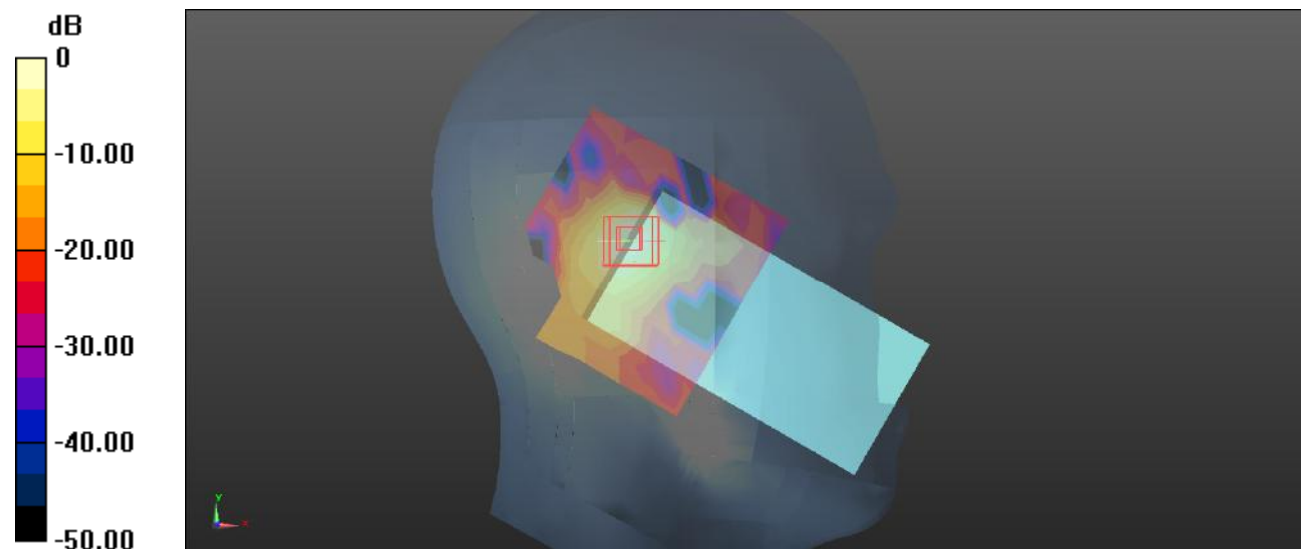
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 8.629 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.936 W/kg

**SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.096 W/kg**

Maximum value of SAR (measured) = 0.625 W/kg

 $0 \text{ dB} = 0.625 \text{ W/kg} = -2.04 \text{ dBW/kg}$

**Test Plot179#: WLAN 5.2G 802.11a\_ Head Left Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.496 W/kg

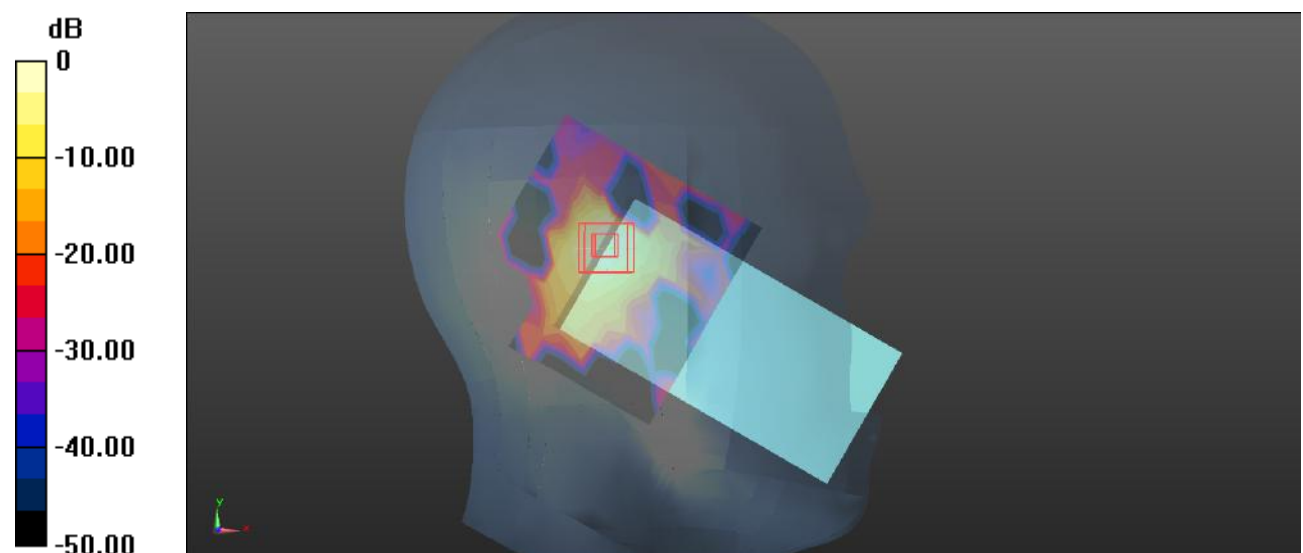
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 7.785 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.877 W/kg

**SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.080 W/kg**

Maximum value of SAR (measured) = 0.568 W/kg

 $0 \text{ dB} = 0.568 \text{ W/kg} = -2.46 \text{ dBW/kg}$

**Test Plot180#: WLAN 5.2G 802.11a\_ Head Left Tilt\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.856 \text{ S/m}$ ;  $\epsilon_r = 34.348$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5240 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.450 W/kg

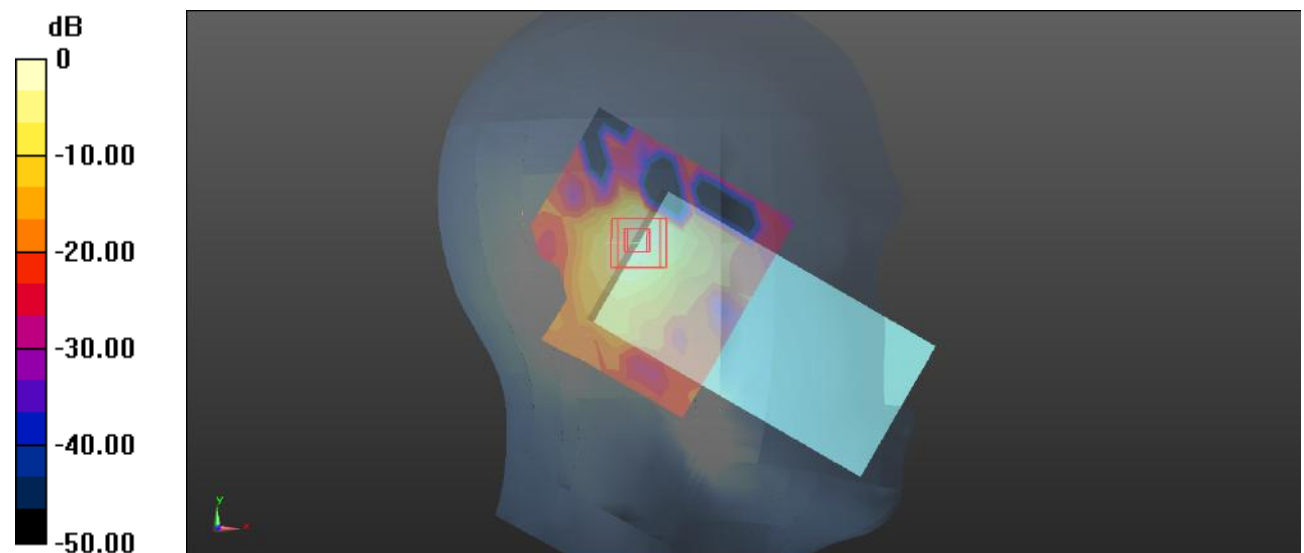
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 8.022 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.824 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.080 W/kg**

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

 $0 \text{ dB} = 0.534 \text{ W/kg} = -2.72 \text{ dBW/kg}$



**Test Plot181#: WLAN 5.2G 802.11a\_ Head Right Cheek \_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.383 W/kg

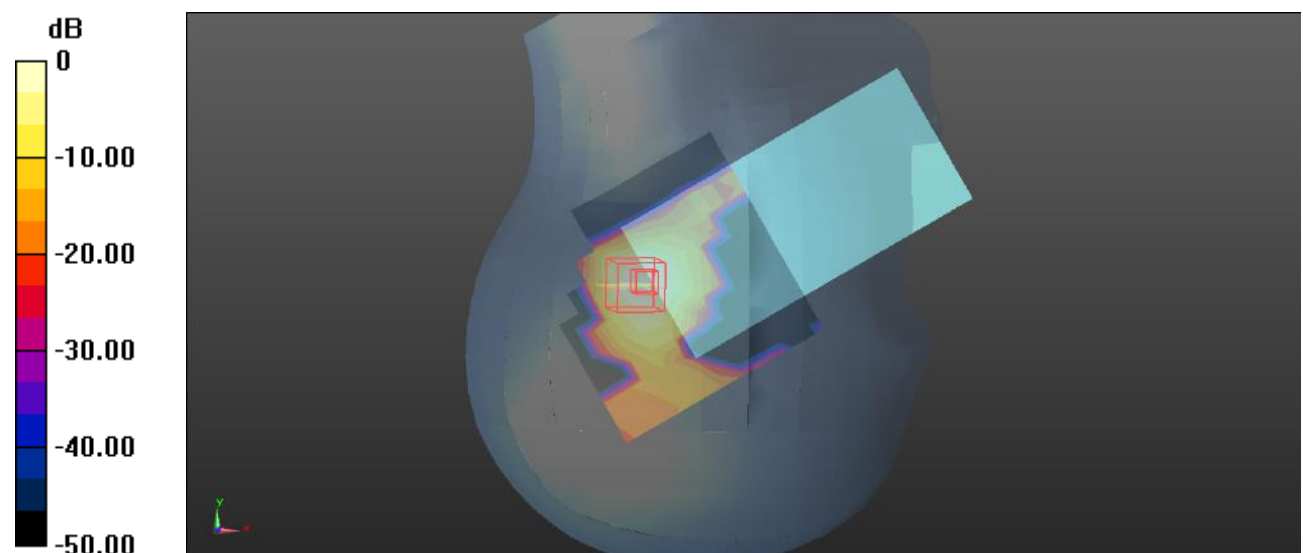
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 6.903 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.635 W/kg

**SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.402 W/kg

 $0 \text{ dB} = 0.402 \text{ W/kg} = -3.96 \text{ dBW/kg}$

**Test Plot182#: WLAN 5.2G 802.11a\_ Head Right Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.416 W/kg

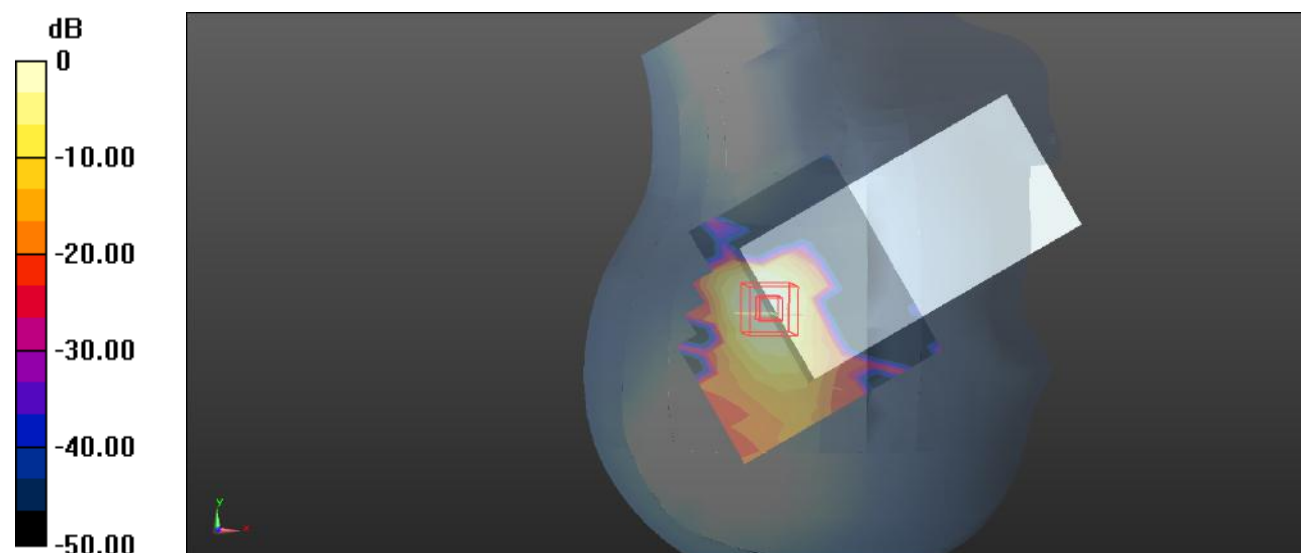
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 8.074 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.067 W/kg**

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



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

**Test Plot183#: WLAN 5.2G 802.11a\_ Body Front\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

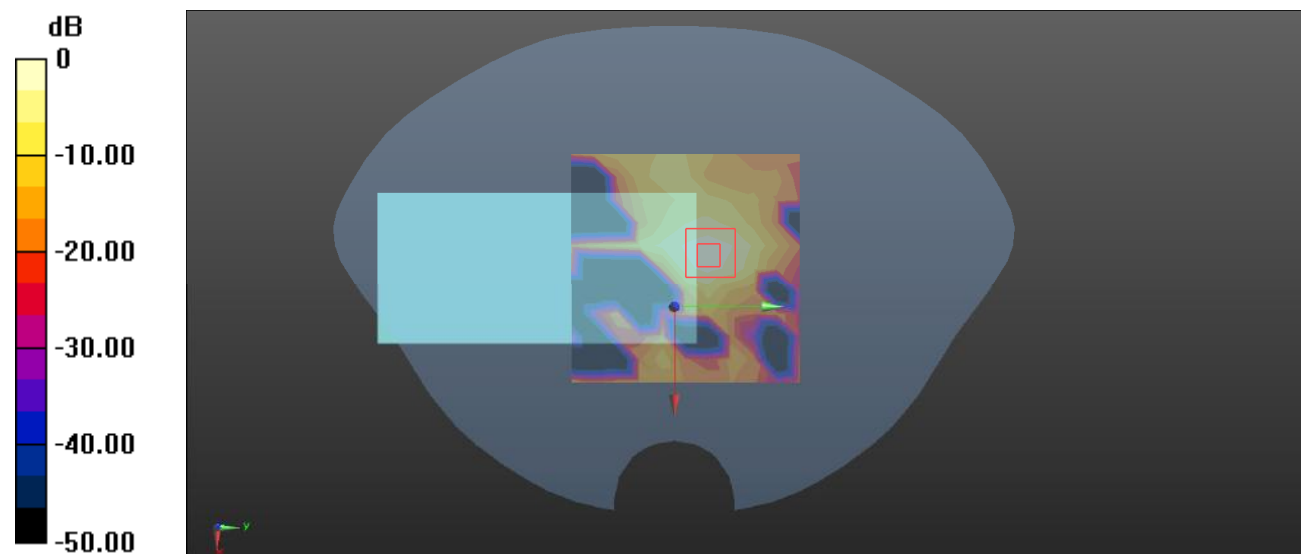
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5180 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.807 \text{ S/m}$ ;  $\epsilon_r = 34.256$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5180 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.119 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $3.362 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$ Peak SAR (extrapolated) =  $0.265 \text{ W/kg}$ **SAR(1 g) =  $0.069 \text{ W/kg}$ ; SAR(10 g) =  $0.023 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.162 \text{ W/kg}$  $0 \text{ dB} = 0.162 \text{ W/kg} = -7.90 \text{ dBW/kg}$

**Test Plot184#: WLAN 5.2G 802.11a\_ Body Front\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

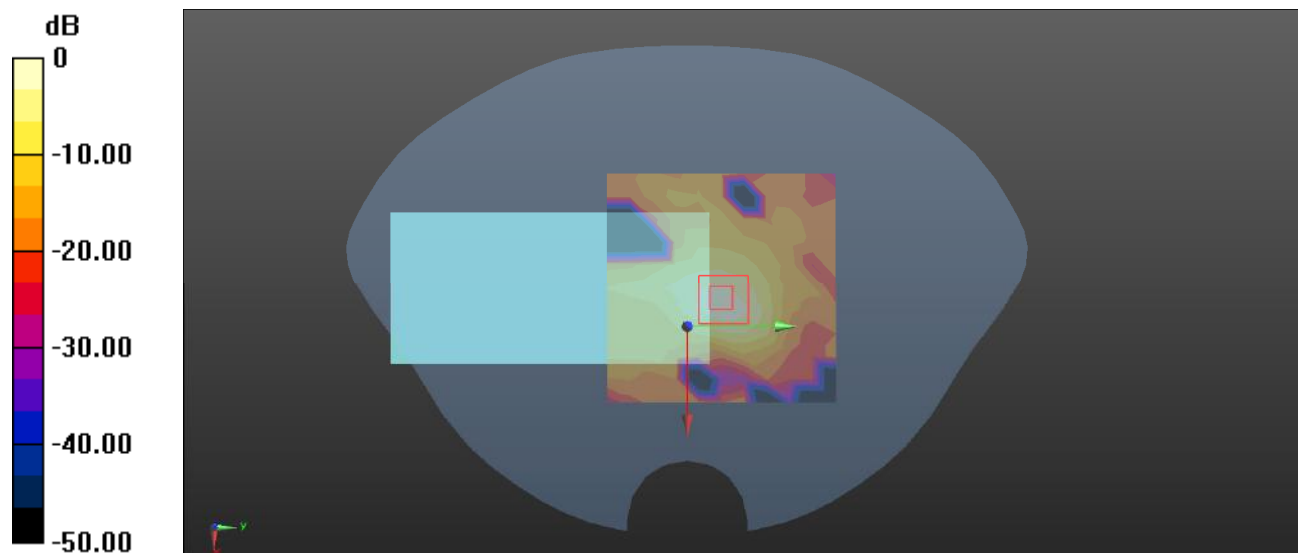
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.172 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.071 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.298 \text{ W/kg}$ **SAR(1 g) =  $0.080 \text{ W/kg}$ ; SAR(10 g) =  $0.026 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.188 \text{ W/kg}$  $0 \text{ dB} = 0.188 \text{ W/kg} = -7.26 \text{ dBW/kg}$

**Test Plot185#: WLAN 5.2G 802.11a\_ Body Front\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

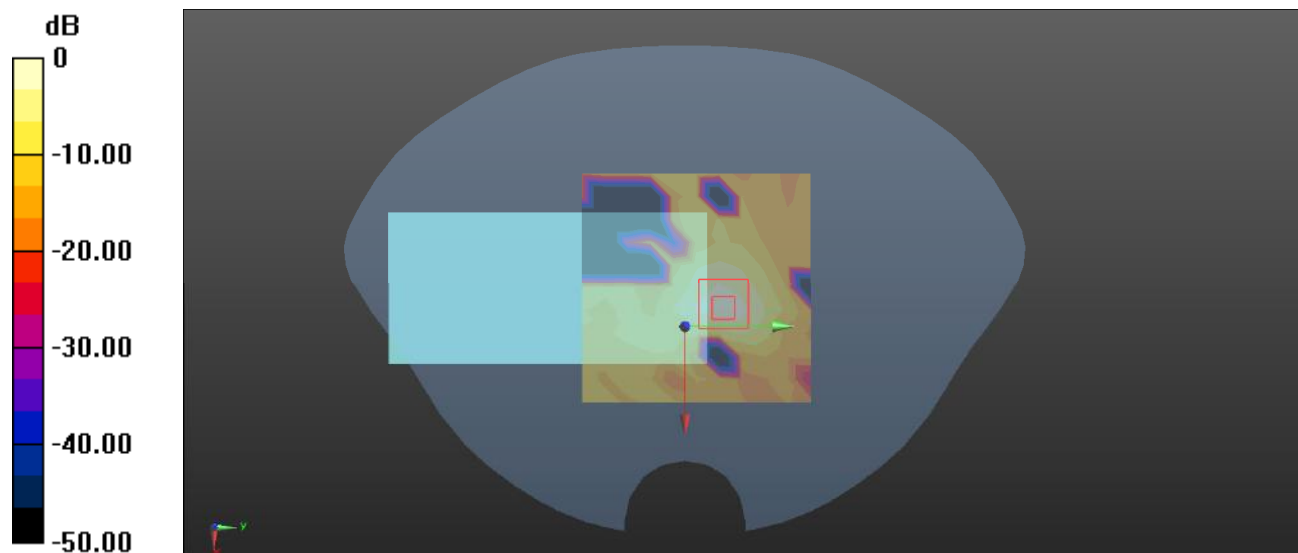
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5240 \text{ MHz}$ ;  $\sigma = 4.856 \text{ S/m}$ ;  $\epsilon_r = 34.348$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5240 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.133 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $2.895 \text{ V/m}$ ; Power Drift =  $-0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.214 \text{ W/kg}$ **SAR(1 g) =  $0.058 \text{ W/kg}$ ; SAR(10 g) =  $0.020 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.139 \text{ W/kg}$  $0 \text{ dB} = 0.139 \text{ W/kg} = -8.57 \text{ dBW/kg}$

**Test Plot186#: WLAN 5.2G 802.11a\_ Body Back\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

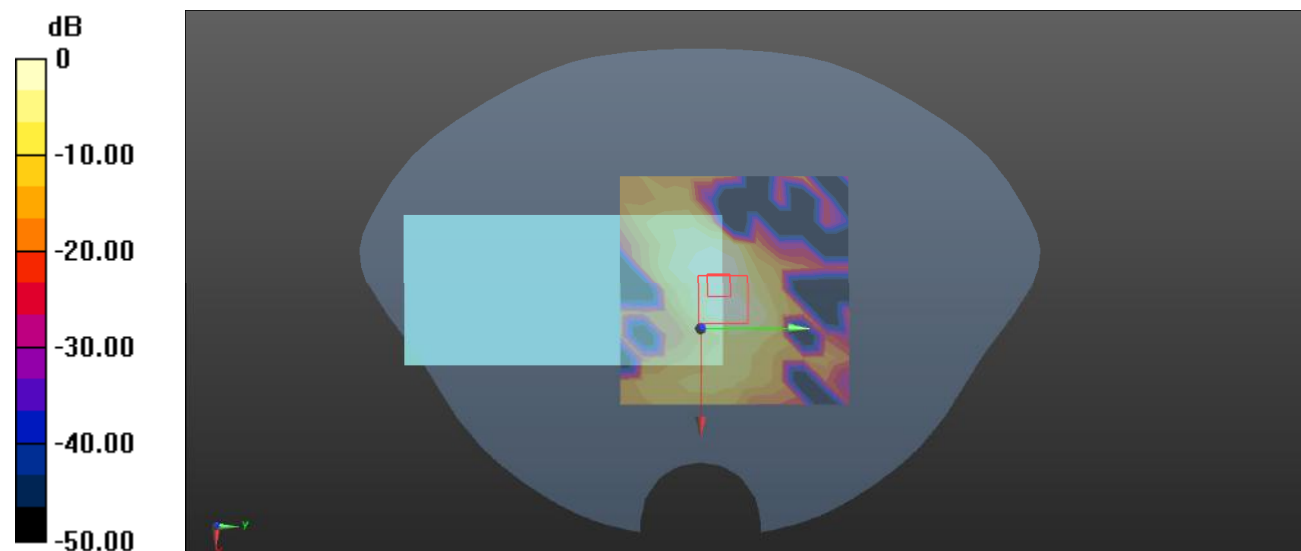
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.129 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.075 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.314 \text{ W/kg}$ **SAR(1 g) =  $0.060 \text{ W/kg}$ ; SAR(10 g) =  $0.016 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.149 \text{ W/kg}$  $0 \text{ dB} = 0.149 \text{ W/kg} = -8.27 \text{ dBW/kg}$

**Test Plot187#: WLAN 5.2G 802.11a\_ Body Right\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

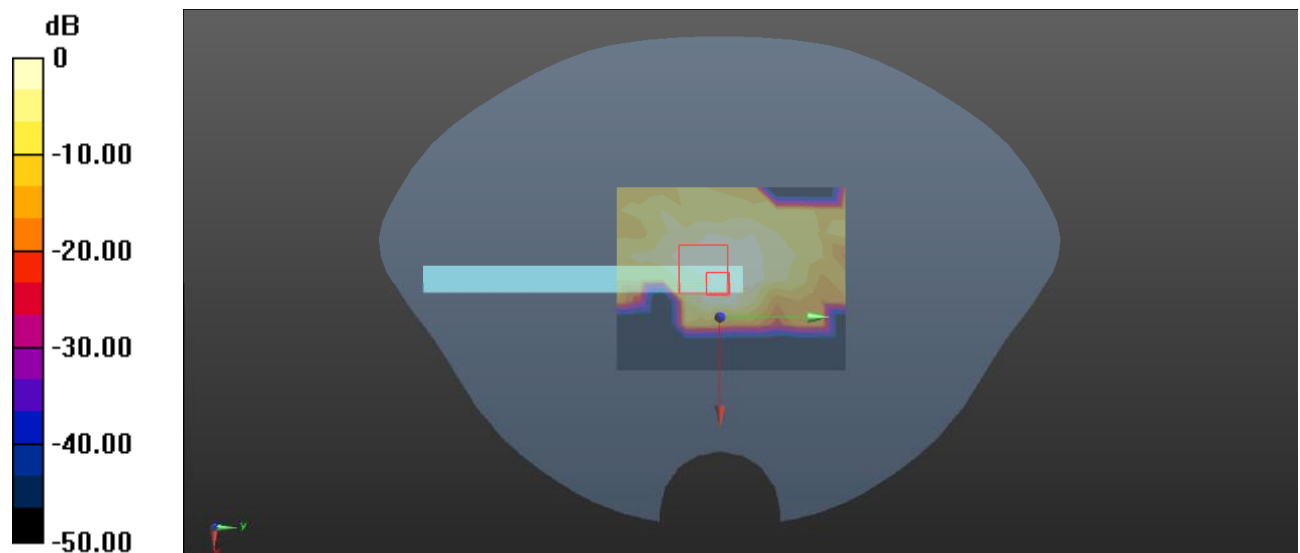
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.0259 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.4180 \text{ V/m}$ ; Power Drift =  $0.16 \text{ dB}$ Peak SAR (extrapolated) =  $0.123 \text{ W/kg}$ **SAR(1 g) =  $0.013 \text{ W/kg}$ ; SAR(10 g) =  $0.00468 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0316 \text{ W/kg}$  $0 \text{ dB} = 0.0316 \text{ W/kg} = -15.00 \text{ dBW/kg}$

**Test Plot188#: WLAN 5.2G 802.11a\_ Body Top\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

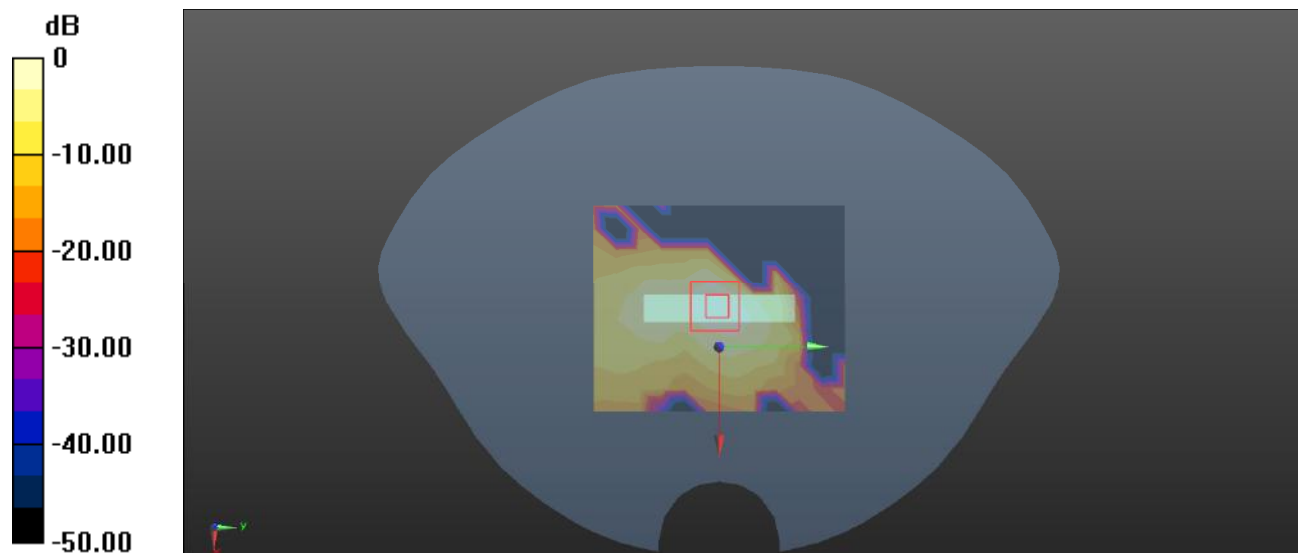
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.814 \text{ S/m}$ ;  $\epsilon_r = 34.215$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x12x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.129 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $5.954 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$ Peak SAR (extrapolated) =  $0.199 \text{ W/kg}$ **SAR(1 g) =  $0.060 \text{ W/kg}$ ; SAR(10 g) =  $0.019 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.141 \text{ W/kg}$  $0 \text{ dB} = 0.141 \text{ W/kg} = -8.51 \text{ dBW/kg}$



**Test Plot189#: WLAN 5.8G 802.11a\_Head Left Cheek\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

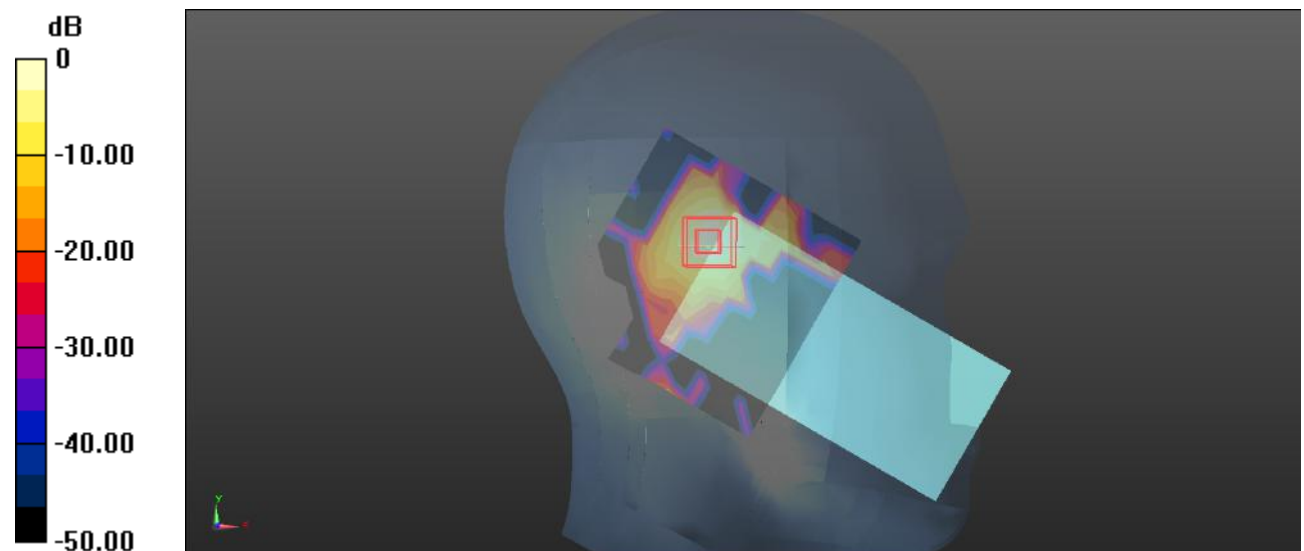
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.536 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $3.442 \text{ V/m}$ ; Power Drift =  $-0.16 \text{ dB}$ Peak SAR (extrapolated) =  $2.32 \text{ W/kg}$ **SAR(1 g) =  $0.236 \text{ W/kg}$ ; SAR(10 g) =  $0.069 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.562 \text{ W/kg}$  $0 \text{ dB} = 0.562 \text{ W/kg} = -2.50 \text{ dBW/kg}$

**Test Plot190#: WLAN 5.8G 802.11a\_ Head Left Tilt\_ Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.442 \text{ S/m}$ ;  $\epsilon_r = 33.722$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.721 W/kg

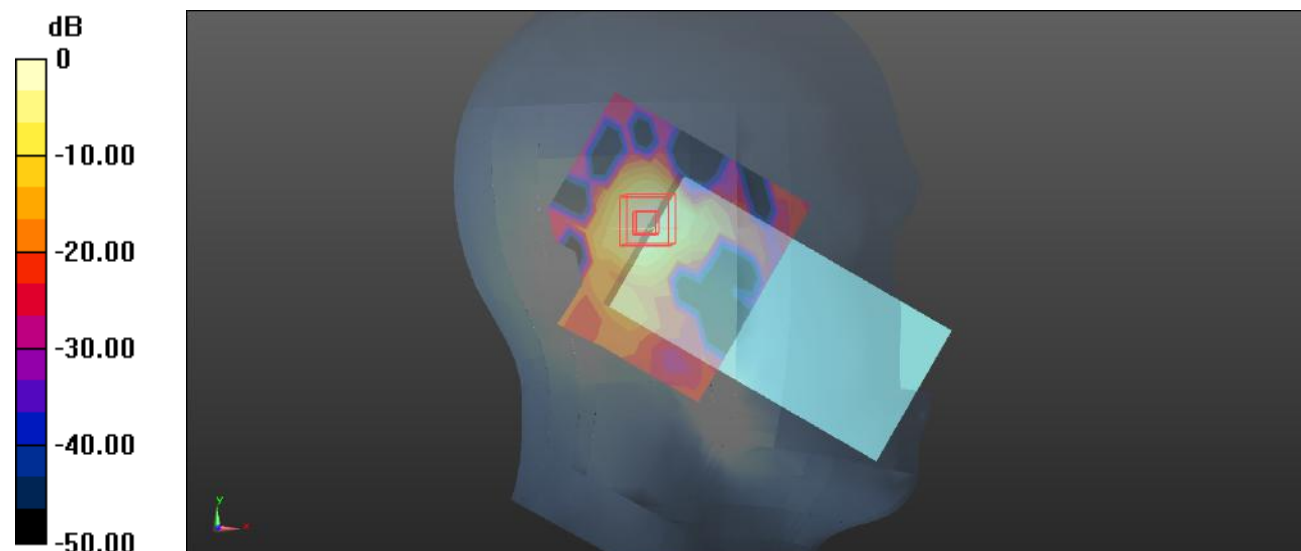
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 7.754 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.798 W/kg



0 dB = 0.798 W/kg = -0.98 dBW/kg

**Test Plot191#: WLAN 5.8G 802.11a\_ Head Left Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.573 W/kg

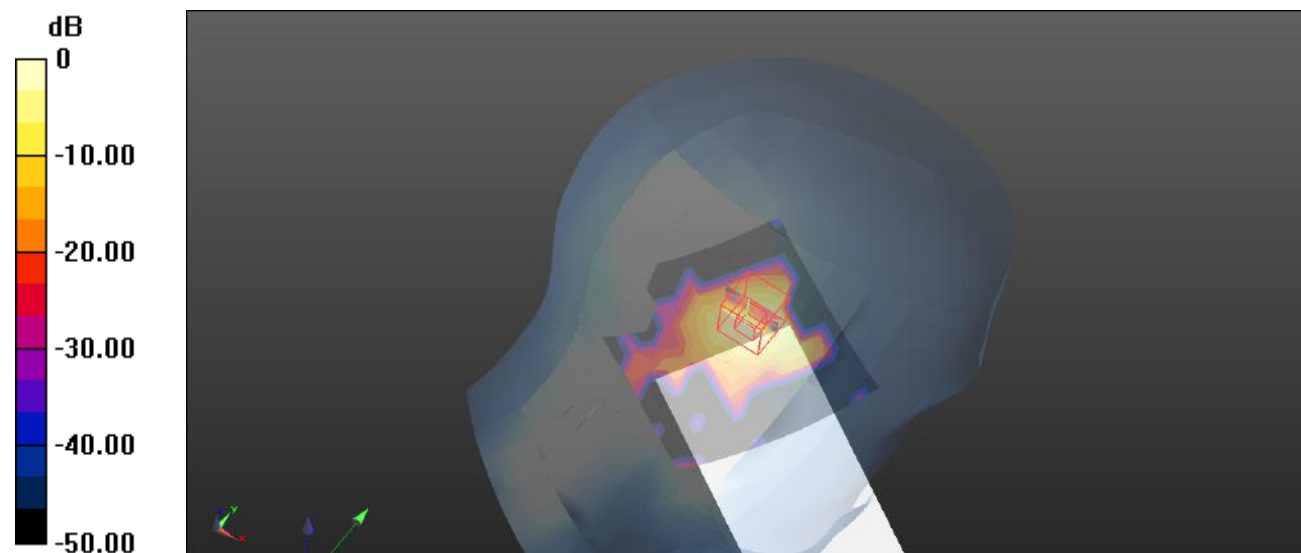
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 3.205 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.083 W/kg**

Maximum value of SAR (measured) = 0.660 W/kg

 $0 \text{ dB} = 0.660 \text{ W/kg} = -1.80 \text{ dBW/kg}$

**Test Plot192#: WLAN 5.8G 802.11a\_ Head Left Tilt\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

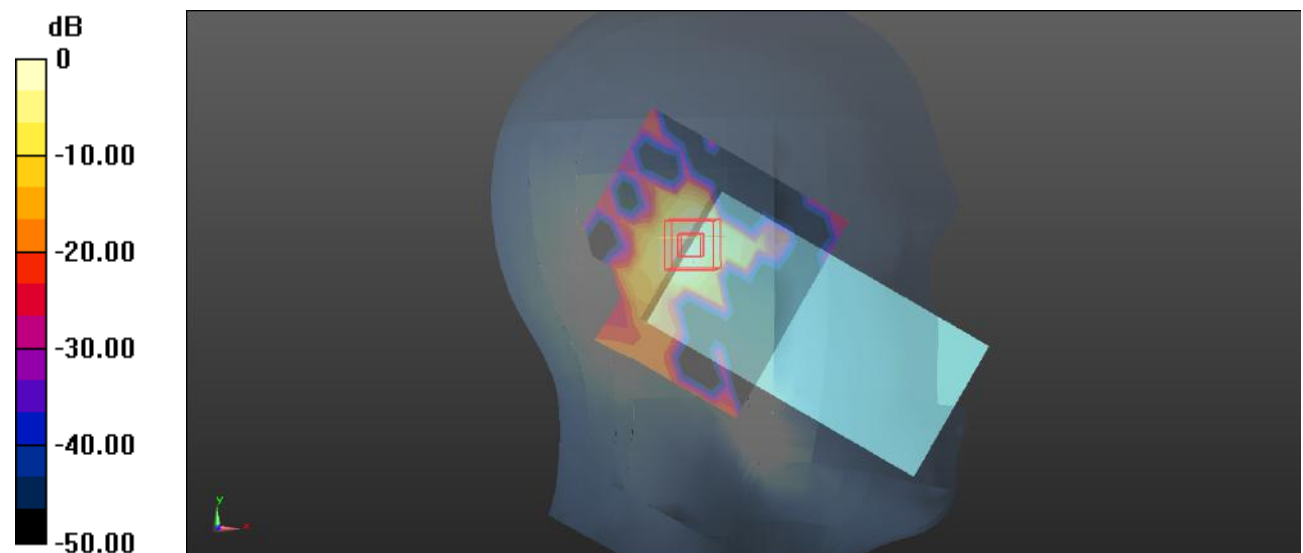
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.455 \text{ S/m}$ ;  $\epsilon_r = 33.983$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.339 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $7.853 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$ Peak SAR (extrapolated) =  $0.776 \text{ W/kg}$ **SAR(1 g) =  $0.214 \text{ W/kg}$ ; SAR(10 g) =  $0.068 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.511 \text{ W/kg}$  $0 \text{ dB} = 0.511 \text{ W/kg} = -2.92 \text{ dBW/kg}$

**Test Plot193#: WLAN 5.8G 802.11a\_ Head Right Cheek \_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.433 W/kg

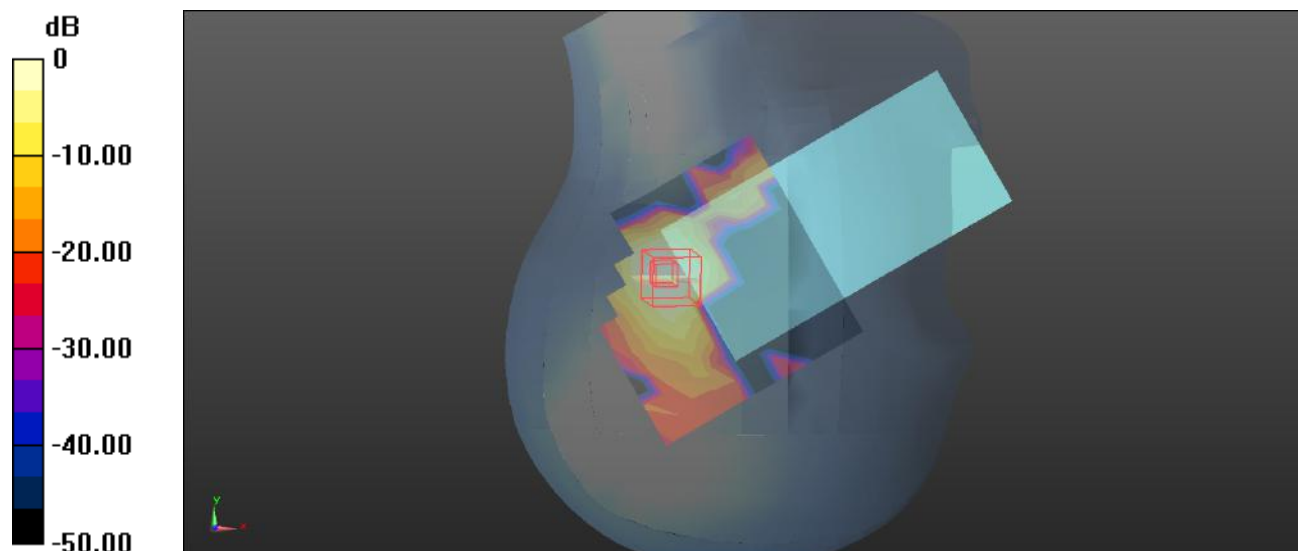
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 3.164 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.681 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.454 W/kg



0 dB = 0.454 W/kg = -3.43 dBW/kg

**Test Plot194#: WLAN 5.8G 802.11a\_ Head Right Tilt\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.479 W/kg

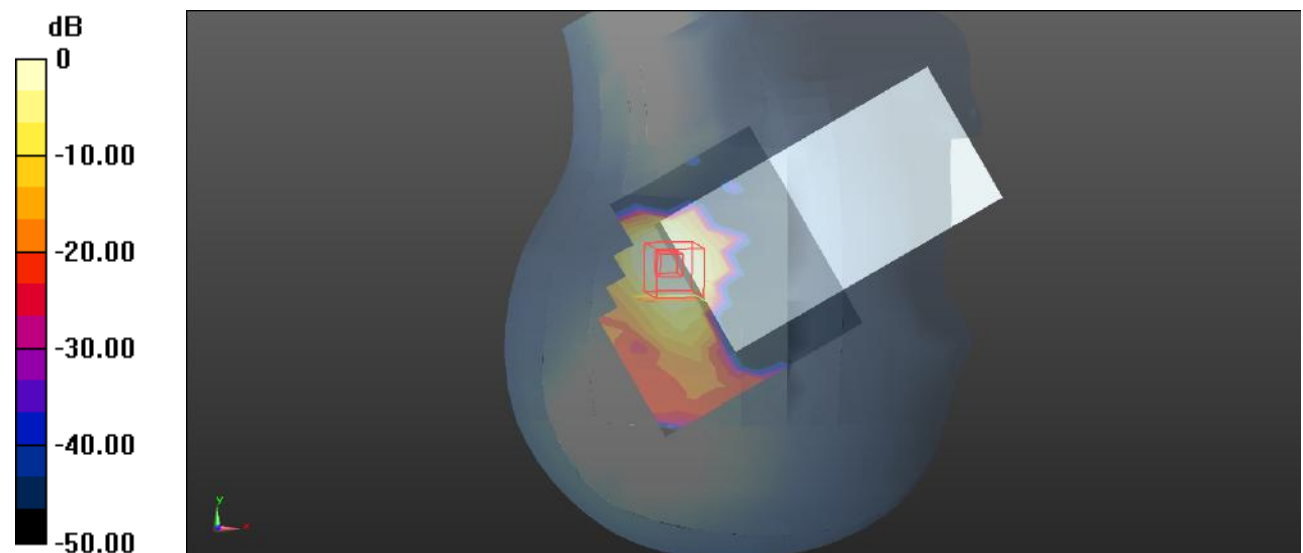
**Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 4.003 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.782 W/kg

**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.083 W/kg**

Maximum value of SAR (measured) = 0.499 W/kg

 $0 \text{ dB} = 0.499 \text{ W/kg} = -3.02 \text{ dBW/kg}$

**Test Plot195#: WLAN 5.8G 802.11a\_ Body Front\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

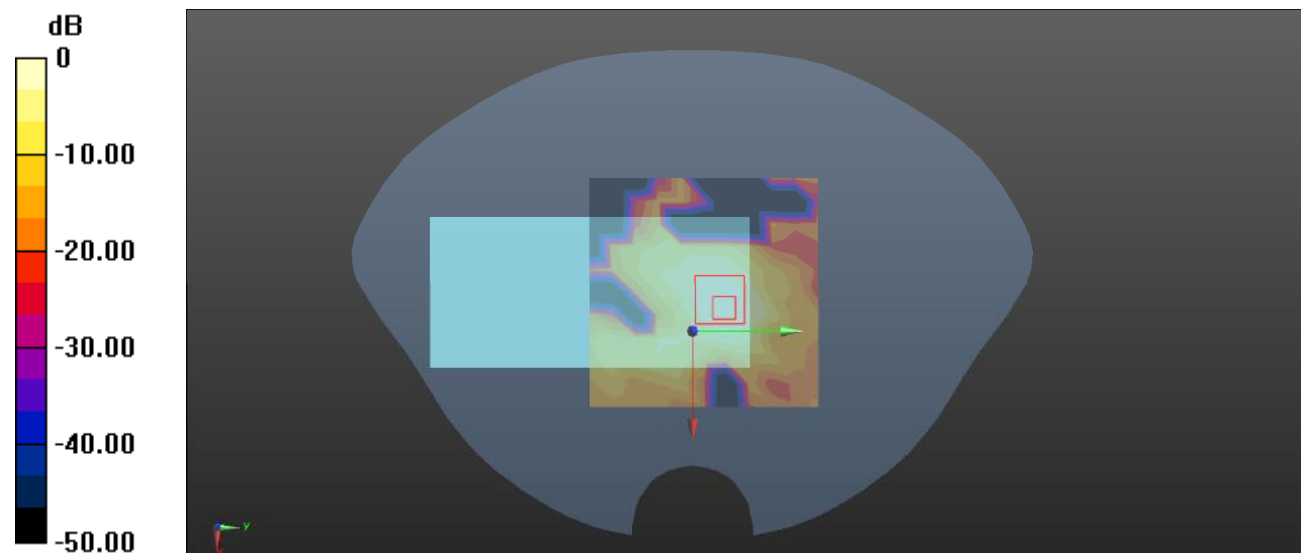
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.137 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $3.969 \text{ V/m}$ ; Power Drift =  $0.16 \text{ dB}$ Peak SAR (extrapolated) =  $0.284 \text{ W/kg}$ **SAR(1 g) =  $0.066 \text{ W/kg}$ ; SAR(10 g) =  $0.024 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.148 \text{ W/kg}$  $0 \text{ dB} = 0.148 \text{ W/kg} = -8.30 \text{ dBW/kg}$

**Test Plot196#: WLAN 5.8G 802.11a\_ Body Back\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

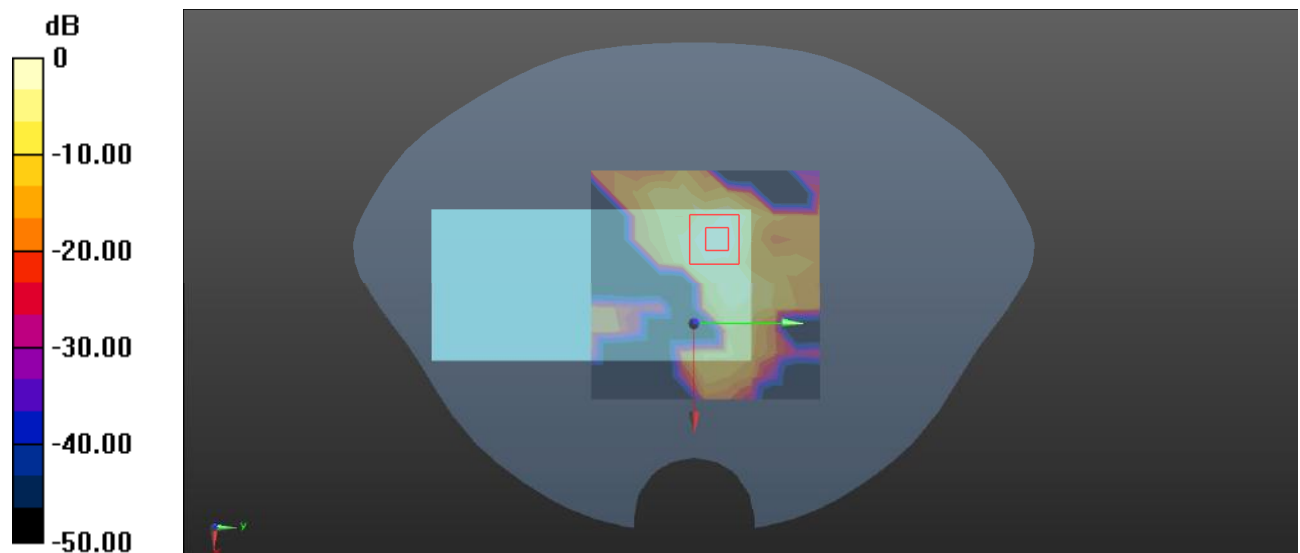
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.188 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $0.8780 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.379 \text{ W/kg}$ **SAR(1 g) =  $0.079 \text{ W/kg}$ ; SAR(10 g) =  $0.024 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.203 \text{ W/kg}$  $0 \text{ dB} = 0.203 \text{ W/kg} = -6.93 \text{ dBW/kg}$



**Test Plot197#: WLAN 5.8G 802.11a\_ Body Right\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

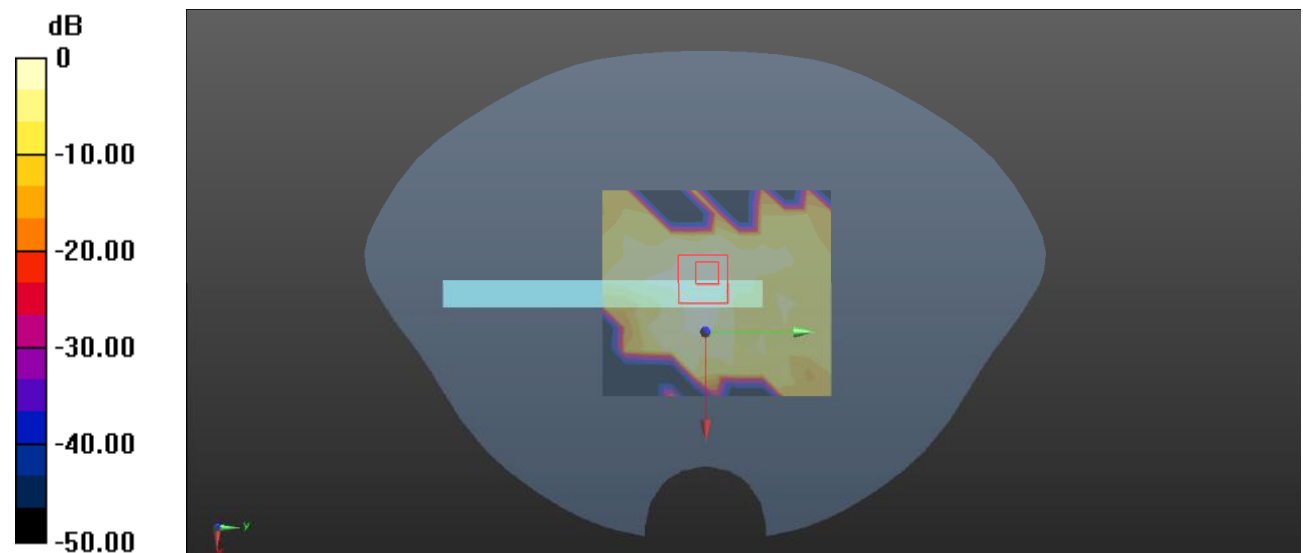
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.0388 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $2.571 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$ Peak SAR (extrapolated) =  $0.124 \text{ W/kg}$ **SAR(1 g) =  $0.015 \text{ W/kg}$ ; SAR(10 g) =  $0.00521 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.0430 \text{ W/kg}$  $0 \text{ dB} = 0.0430 \text{ W/kg} = -13.67 \text{ dBW/kg}$

**Test Plot198#: WLAN 5.8G 802.11a\_ Body Top\_Low****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

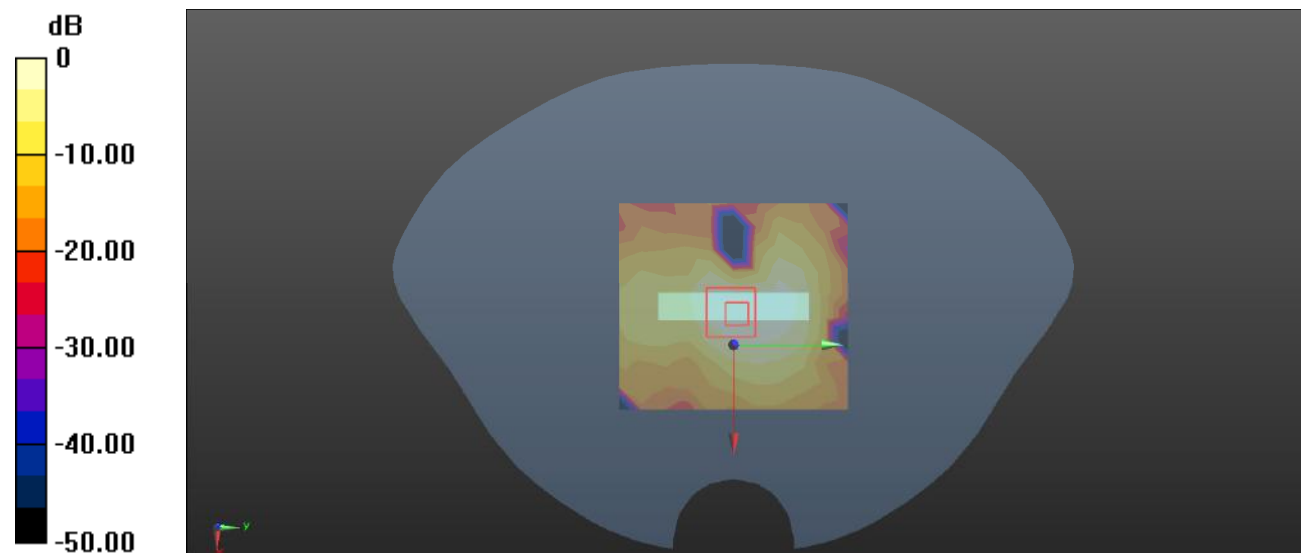
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.442 \text{ S/m}$ ;  $\epsilon_r = 33.722$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.182 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $6.236 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$ Peak SAR (extrapolated) =  $0.256 \text{ W/kg}$ **SAR(1 g) =  $0.080 \text{ W/kg}$ ; SAR(10 g) =  $0.028 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.196 \text{ W/kg}$  $0 \text{ dB} = 0.196 \text{ W/kg} = -7.08 \text{ dBW/kg}$

**Test Plot199#: WLAN 5.8G 802.11a\_ Body Top\_Middle****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

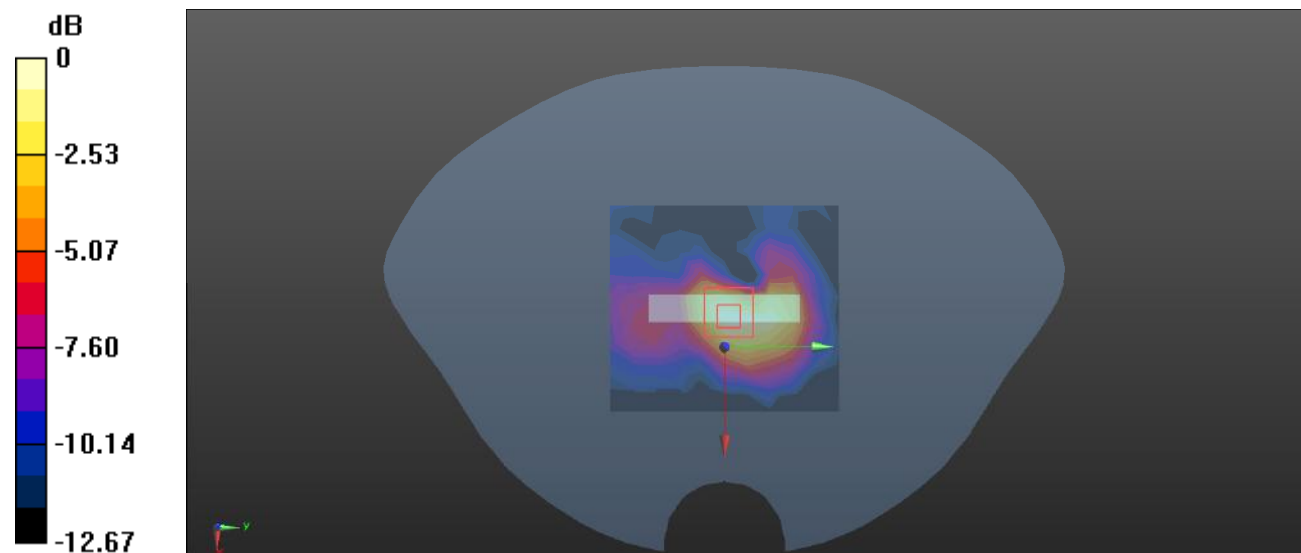
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.425 \text{ S/m}$ ;  $\epsilon_r = 33.617$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.173 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $5.731 \text{ V/m}$ ; Power Drift =  $0.14 \text{ dB}$ Peak SAR (extrapolated) =  $0.617 \text{ W/kg}$ **SAR(1 g) =  $0.093 \text{ W/kg}$ ; SAR(10 g) =  $0.048 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.182 \text{ W/kg}$  $0 \text{ dB} = 0.182 \text{ W/kg} = -7.40 \text{ dBW/kg}$

**Test Plot200#: WLAN 5.8G 802.11a\_ Body Top\_High****DUT: G3 Max; Type: Smart phone; Serial: 2DW4-1;**

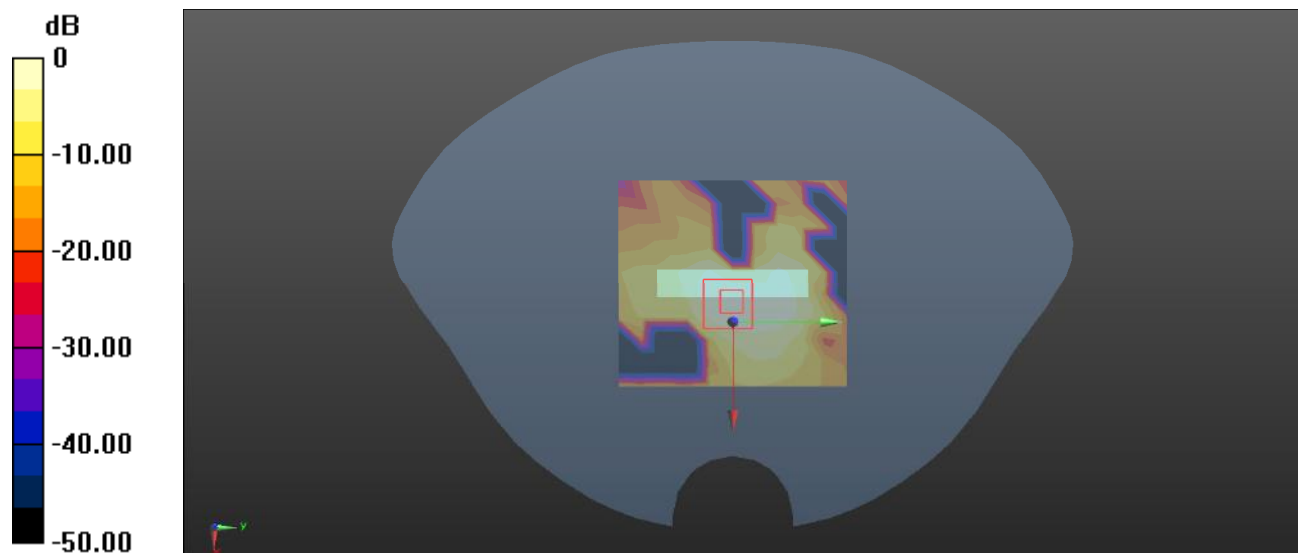
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5825 MHz; Duty Cycle: 1:1.106

Medium parameters used:  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.455 \text{ S/m}$ ;  $\epsilon_r = 33.983$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5825 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (10x11x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (measured) =  $0.149 \text{ W/kg}$ **Zoom Scan (9x9x16)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ Reference Value =  $4.994 \text{ V/m}$ ; Power Drift =  $-0.16 \text{ dB}$ Peak SAR (extrapolated) =  $0.220 \text{ W/kg}$ **SAR(1 g) =  $0.056 \text{ W/kg}$ ; SAR(10 g) =  $0.022 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.149 \text{ W/kg}$  $0 \text{ dB} = 0.149 \text{ W/kg} = -8.27 \text{ dBW/kg}$