

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 1#: GSM 850 Mid Head Right Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 42.977$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.362 W/kg

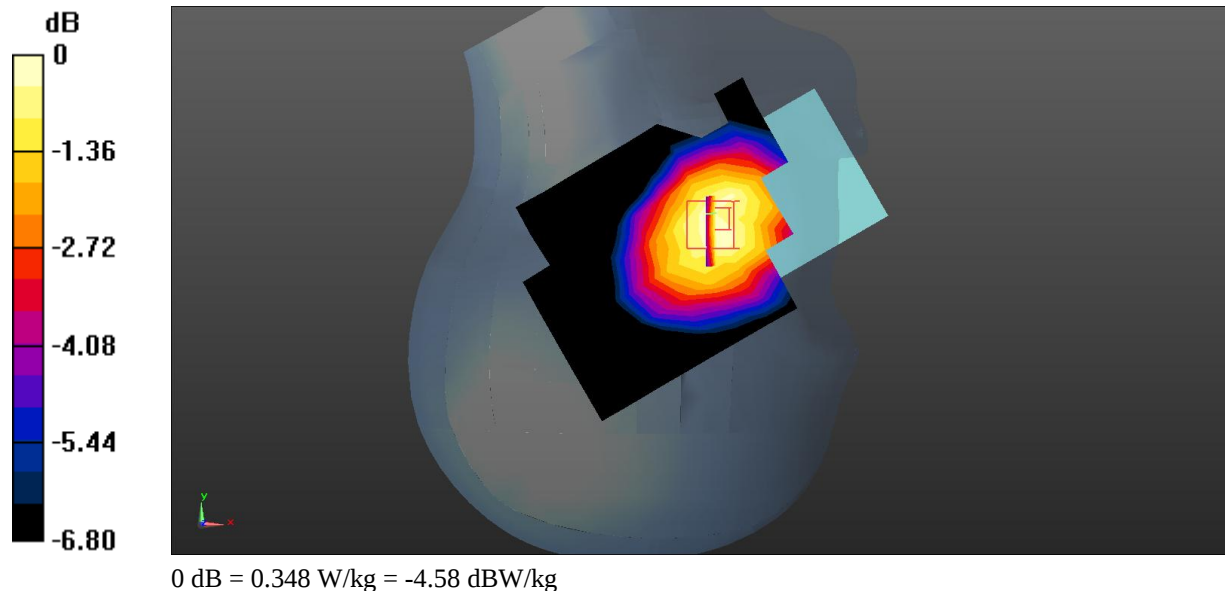
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.031 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.404 W/kg

**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.271 W/kg**

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



Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 2#: GSM 850 Mid Body Back

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 42.977$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

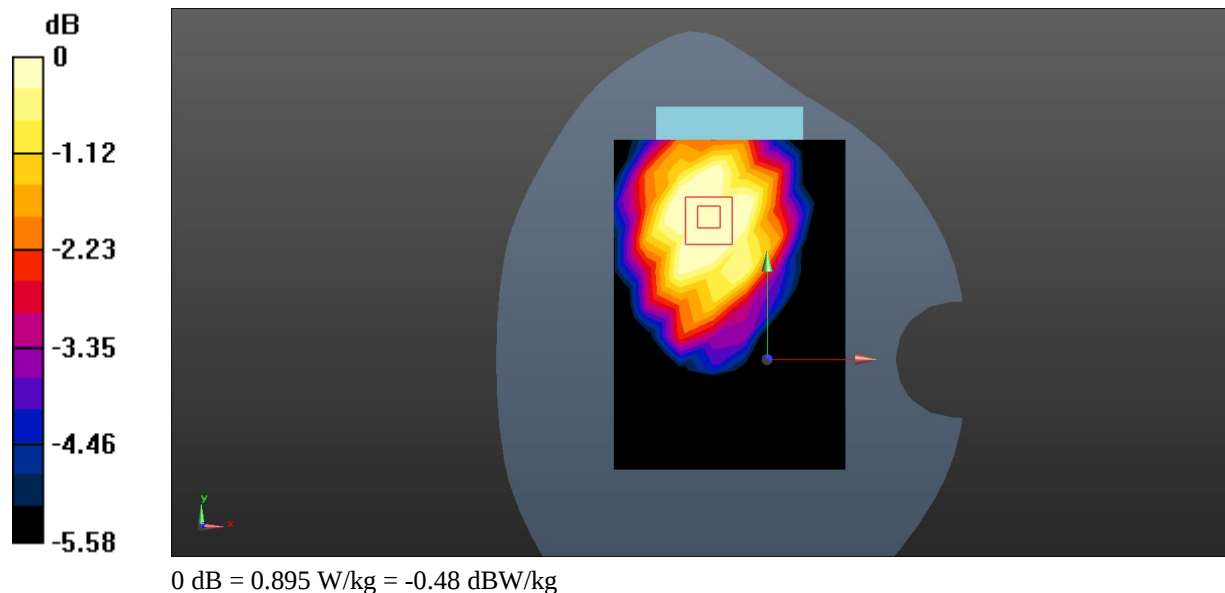
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.70 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.763 W/kg

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



Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 3#: GSM 1900 Mid Head Left Cheek

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

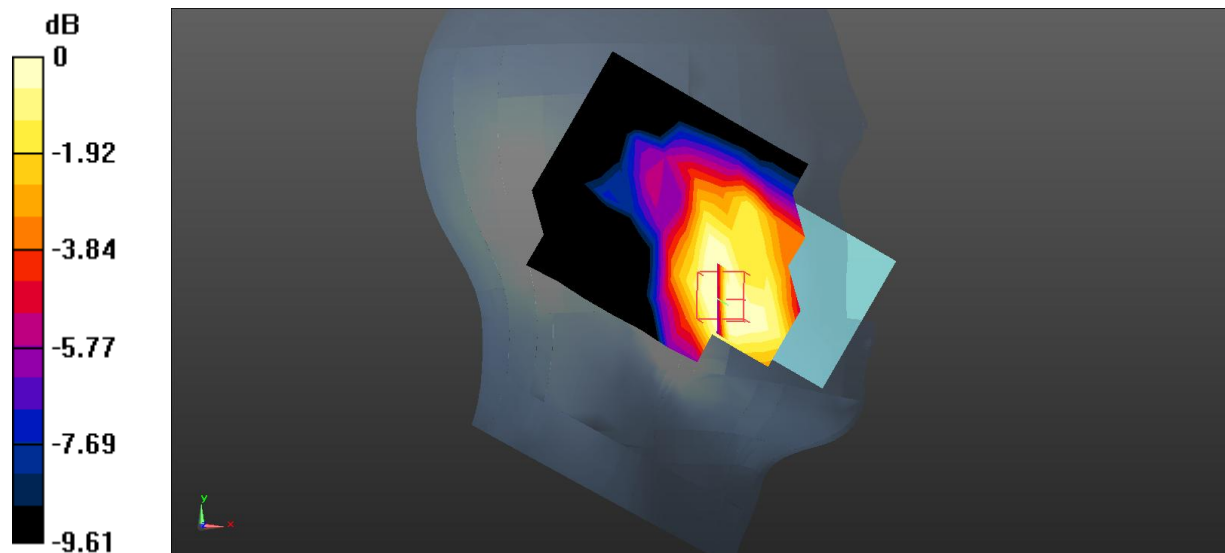
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.845 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.272 W/kg

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



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

Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 4#: GSM 1900 Mid Body Back

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

Communication System: Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

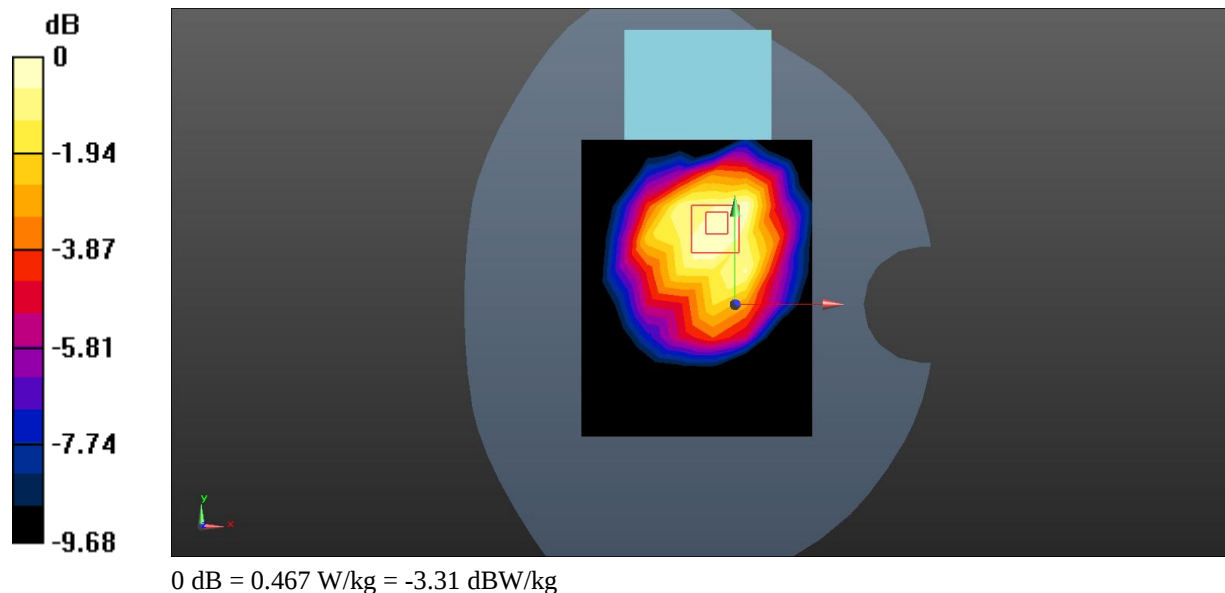
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.73 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.336 W/kg

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



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 5#: WCDMA Band 2 Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.632 W/kg

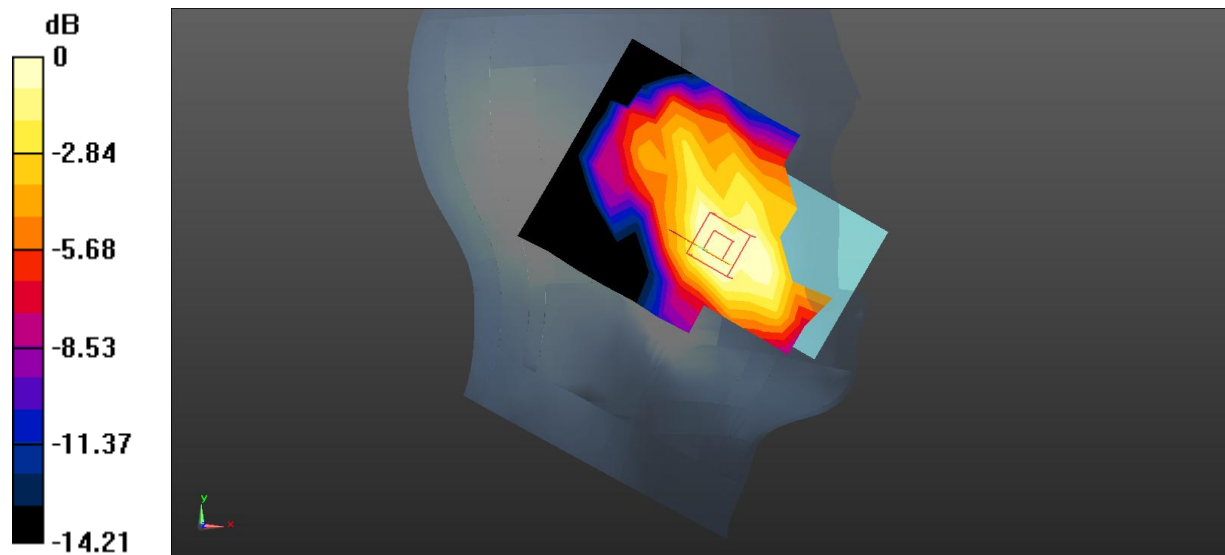
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.769 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.506 W/kg

**SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.352 W/kg**

Maximum value of SAR (measured) = 0.475 W/kg



0 dB = 0.475 W/kg = -3.23 dBW/kg

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 6#: WCDMA Band 2 Mid Body Front**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.536 W/kg

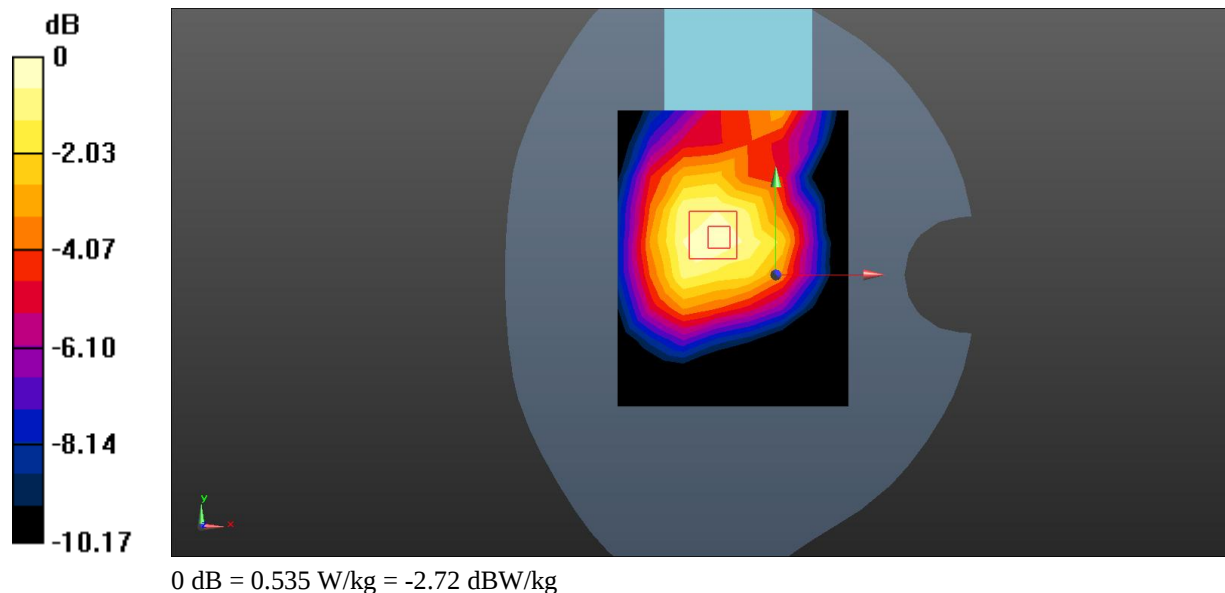
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.83 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.774 W/kg

**SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.351 W/kg**

Maximum value of SAR (measured) = 0.535 W/kg



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 7#: WCDMA Band 4 Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 41.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @1732.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.399 W/kg

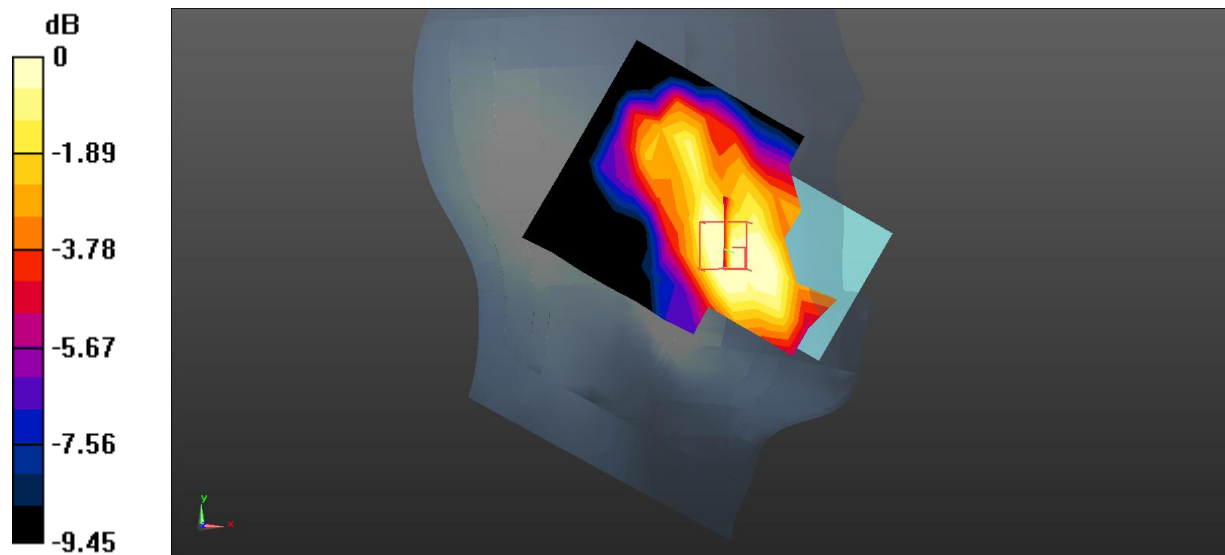
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.607 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.337 W/kg

**SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.251 W/kg**

Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg = -4.81 dBW/kg

Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 8#: WCDMA Band 4 Mid Body Back

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

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

Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 41.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @1732.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.447 W/kg

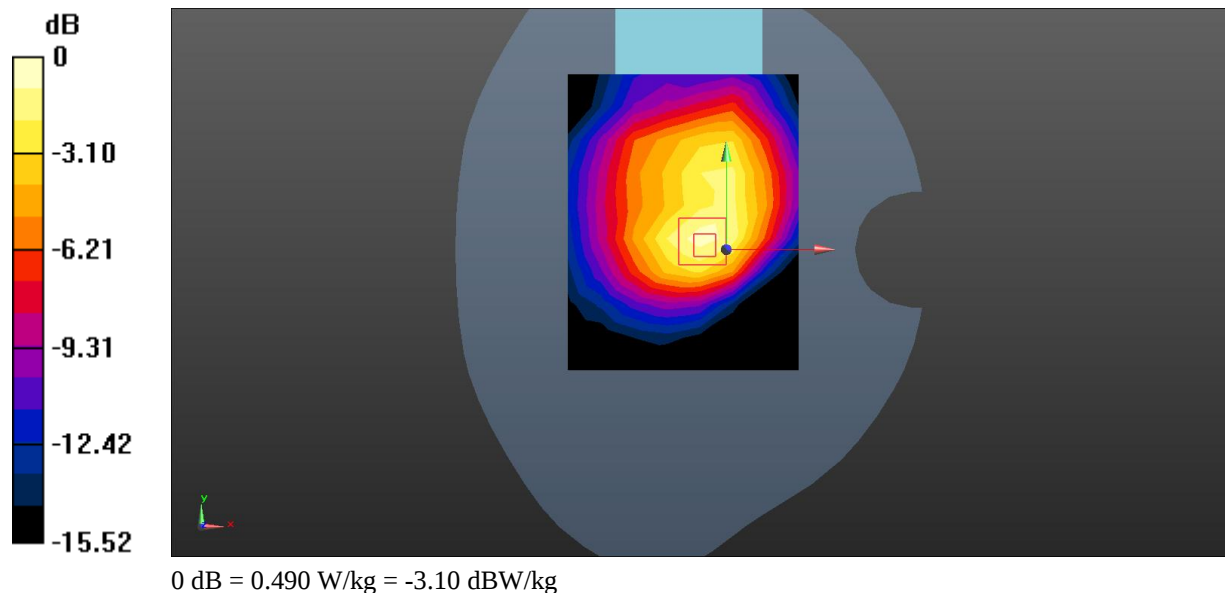
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.43 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.799 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.275 W/kg

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



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 9#: WCDMA Band 5 Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 42.977$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.907 W/kg

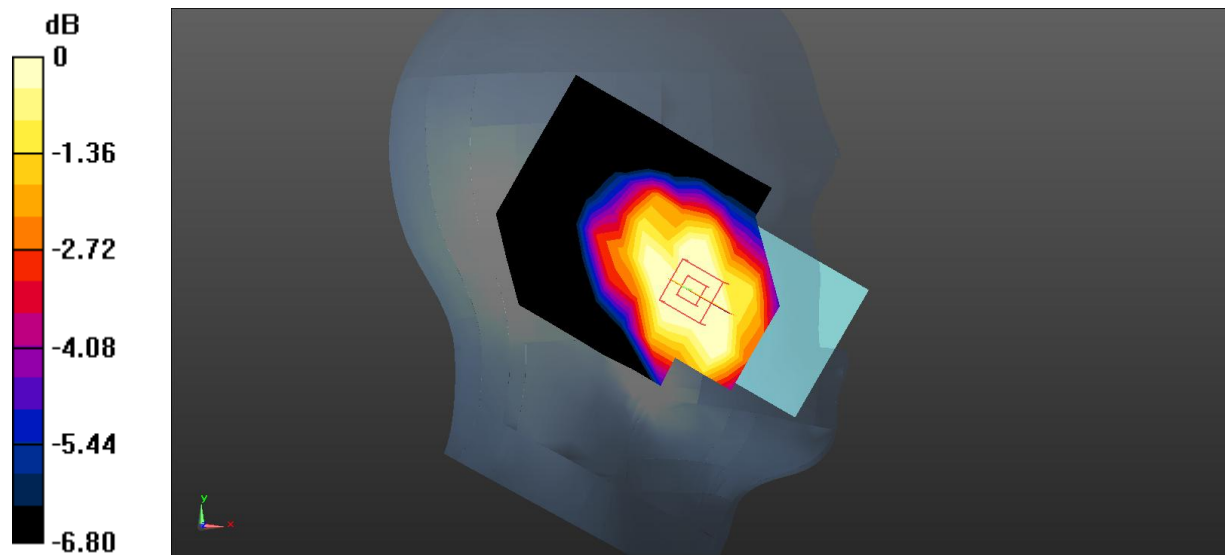
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.81 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.633 W/kg

**SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.528 W/kg**

Maximum value of SAR (measured) = 0.627 W/kg



0 dB = 0.627 W/kg = -2.03 dBW/kg

Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 10#: WCDMA Band 5 Mid Body Front

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 42.977$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @836.6 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.707 W/kg

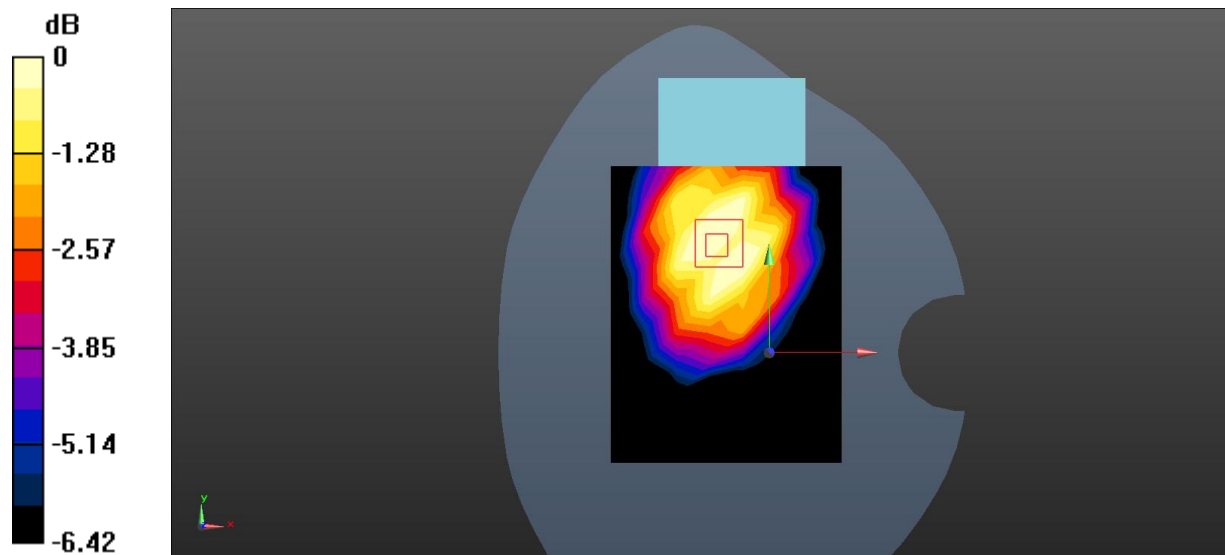
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.83 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.546 W/kg

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



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

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 11#: LTE Band 2 1RB Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.809 W/kg

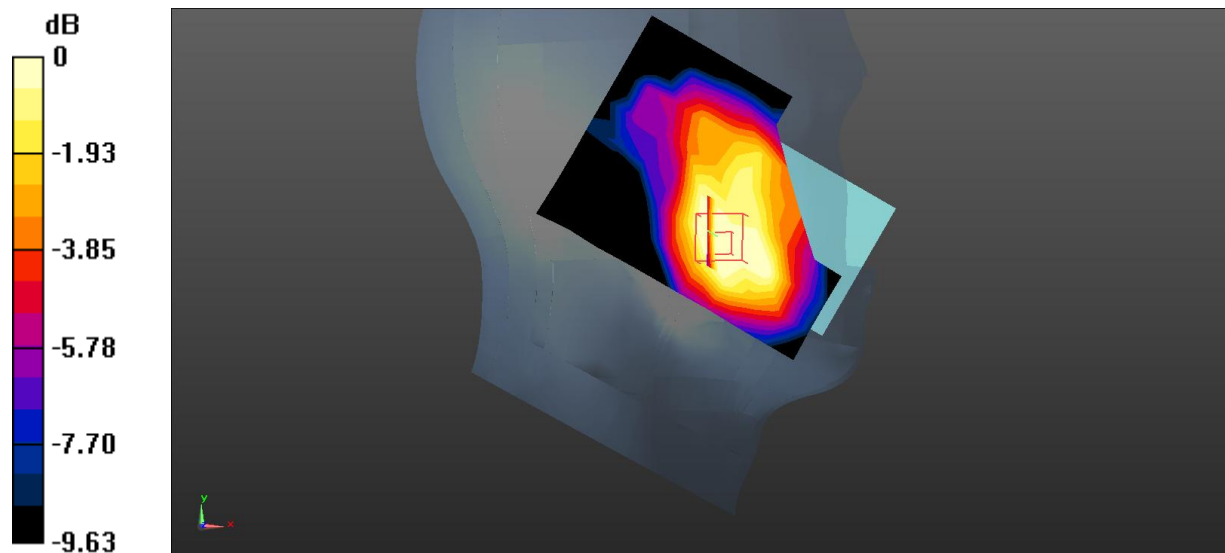
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.241 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.605 W/kg

**SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.454 W/kg**

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



0 dB = 0.586 W/kg = -2.32 dBW/kg

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 12#: LTE Band 2 1RB Mid Body Back**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.854$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.65, 7.65, 7.65) @1880 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

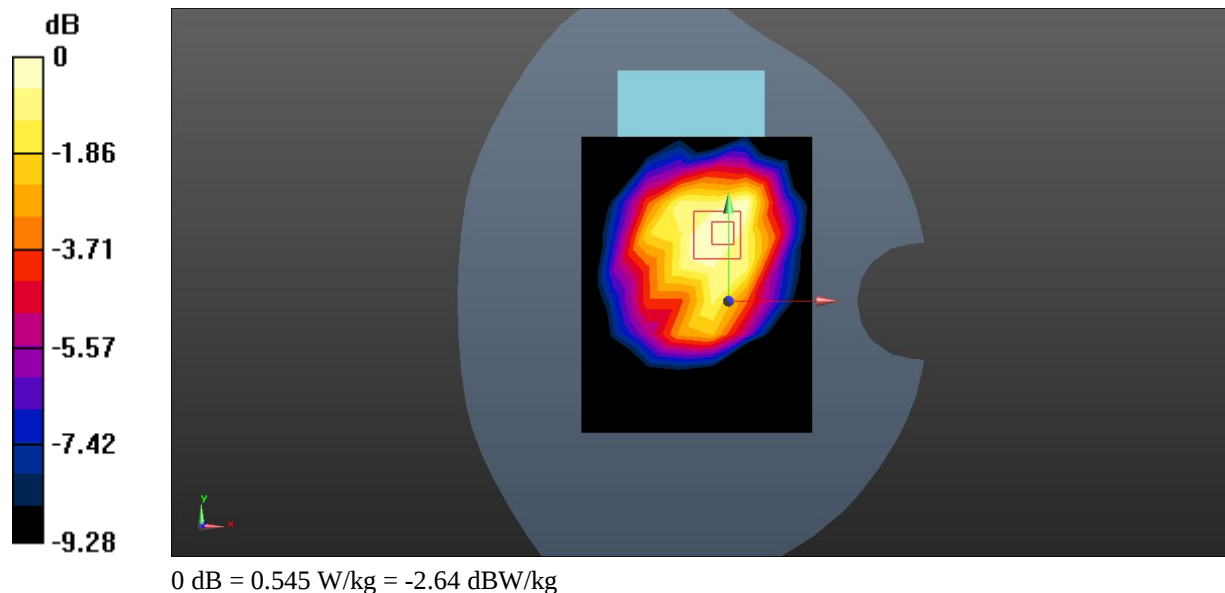
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.75 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.558 W/kg

**SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.407 W/kg**

Maximum value of SAR (measured) = 0.545 W/kg



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 13#: LTE Band 4 1RB Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 41.507$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @1732.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

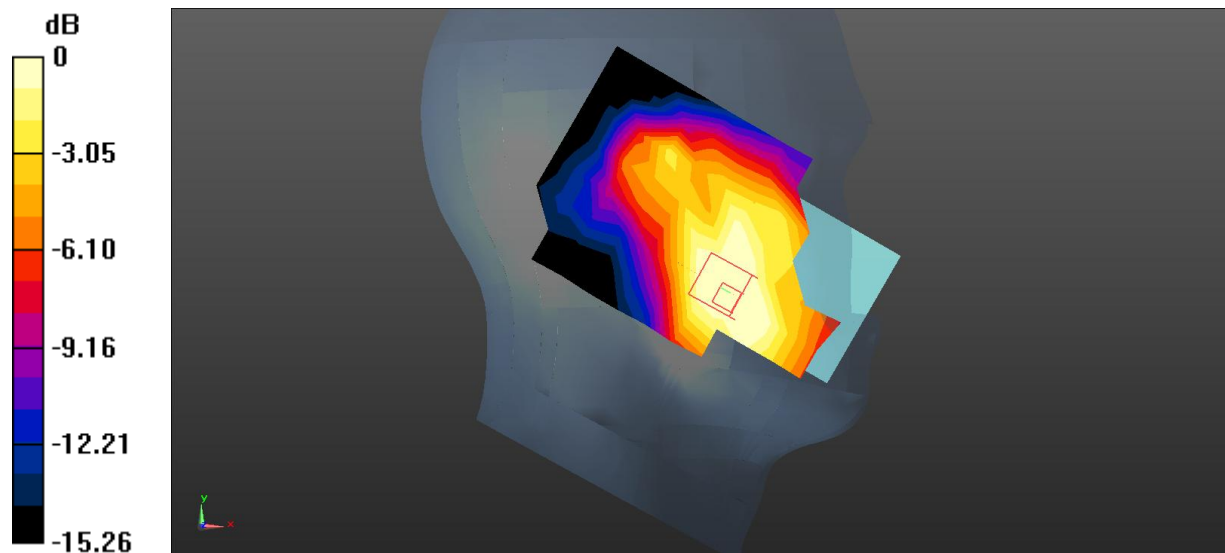
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.531 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.425 W/kg

**SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.325 W/kg**

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



0 dB = 0.412 W/kg = -3.85 dBW/kg

Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

**Test Plot 14#: LTE Band 4 1RB Mid Body Back**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.341$  S/m;  $\epsilon_r = 41.507$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(8, 8, 8) @1732.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.537 W/kg

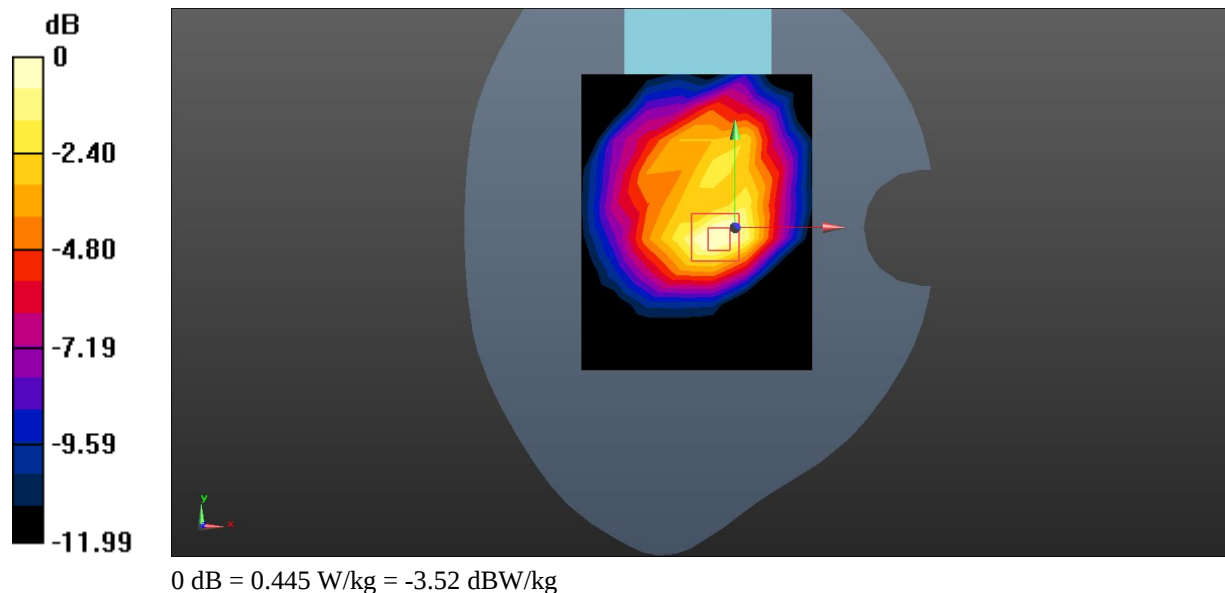
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.10 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.688 W/kg

**SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.251 W/kg**

Maximum value of SAR (measured) = 0.445 W/kg



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 15#: LTE Band 5 1RB Mid Head Right Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 42.978$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @836.5 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.784 W/kg

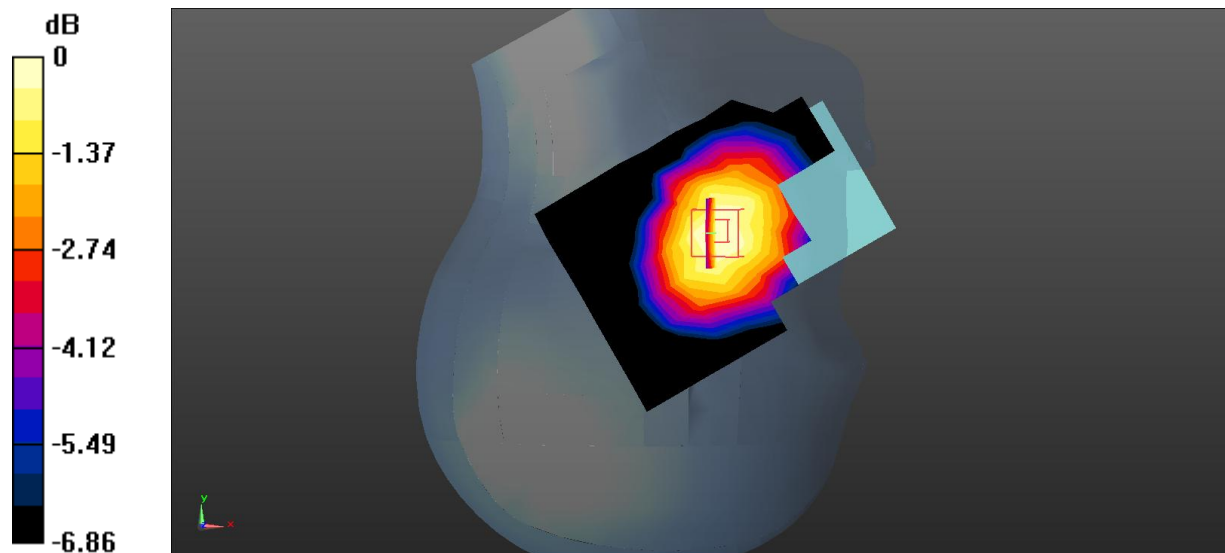
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.859 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.990 W/kg

**SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.594 W/kg**

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



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

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 16#: LTE Band 5 1RB Low Body Front**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 829$  MHz;  $\sigma = 0.896$  S/m;  $\epsilon_r = 43.036$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(9.47, 9.47, 9.47) @829 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

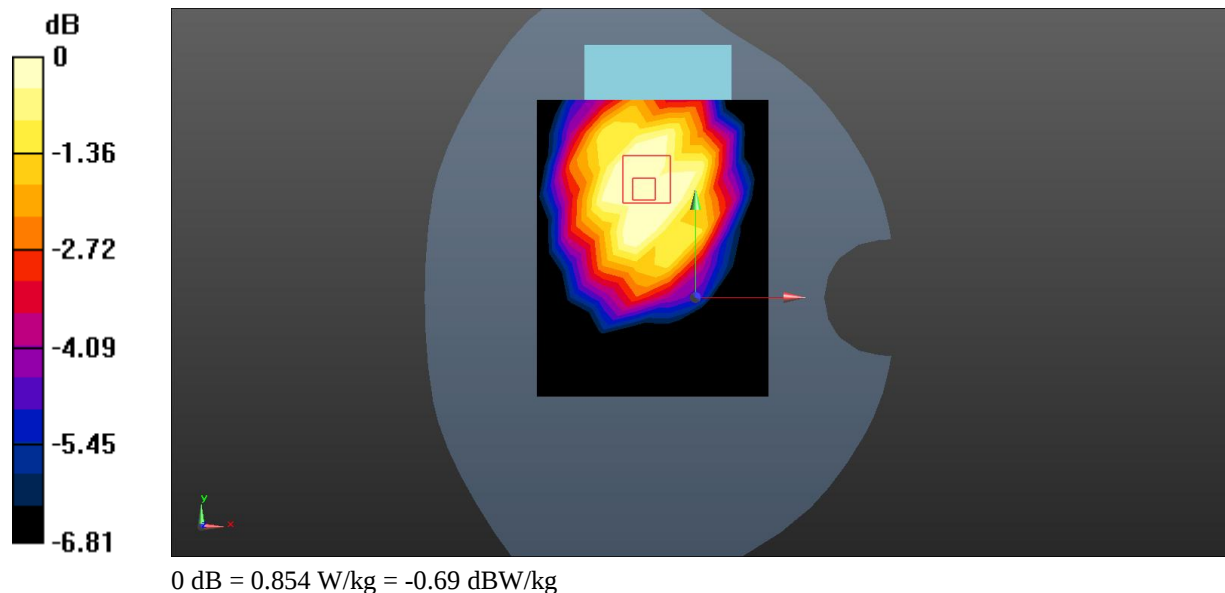
**Zoom Scan (5x5x7) /Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.32 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.868 W/kg

**SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.701 W/kg**

Maximum value of SAR (measured) = 0.854 W/kg



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 17#: LTE Band 7 1RB Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2535 \text{ MHz}$ ;  $\sigma = 1.821 \text{ S/m}$ ;  $\epsilon_r = 39.289$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @2535 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) =  $0.635 \text{ W/kg}$

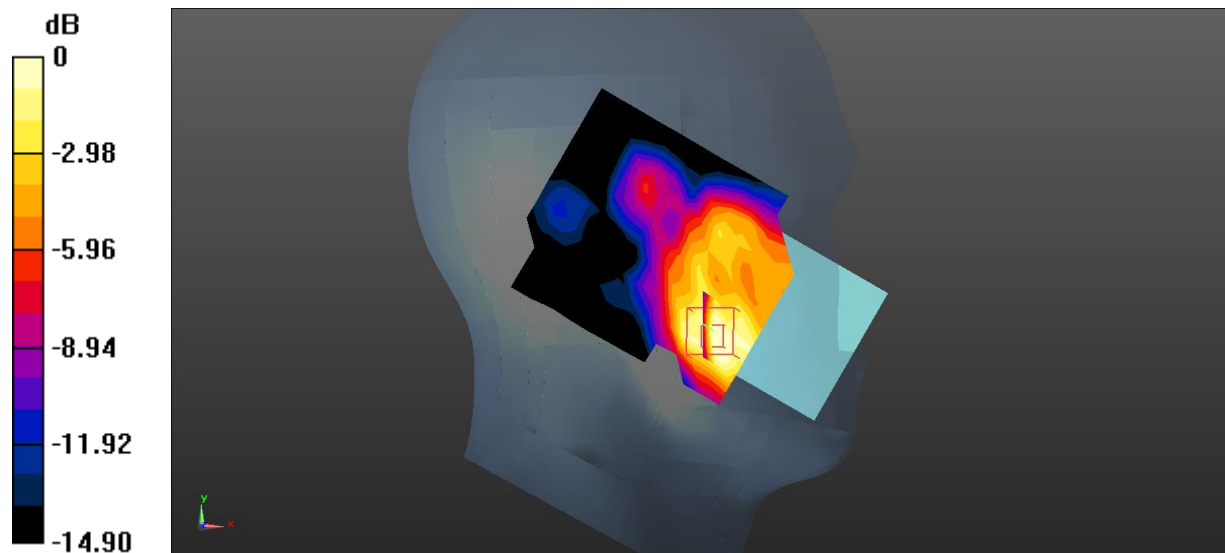
**Zoom Scan (7x7x7) /Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $2.899 \text{ V/m}$ ; Power Drift =  $0.12 \text{ dB}$

Peak SAR (extrapolated) =  $0.493 \text{ W/kg}$

**SAR(1 g) =  $0.441 \text{ W/kg}$ ; SAR(10 g) =  $0.278 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.476 \text{ W/kg}$



0 dB =  $0.476 \text{ W/kg}$  =  $-3.22 \text{ dBW/kg}$

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 18#: LTE Band 7 1RB Mid Body Bottom**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.821$  S/m;  $\epsilon_r = 39.289$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @2535 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

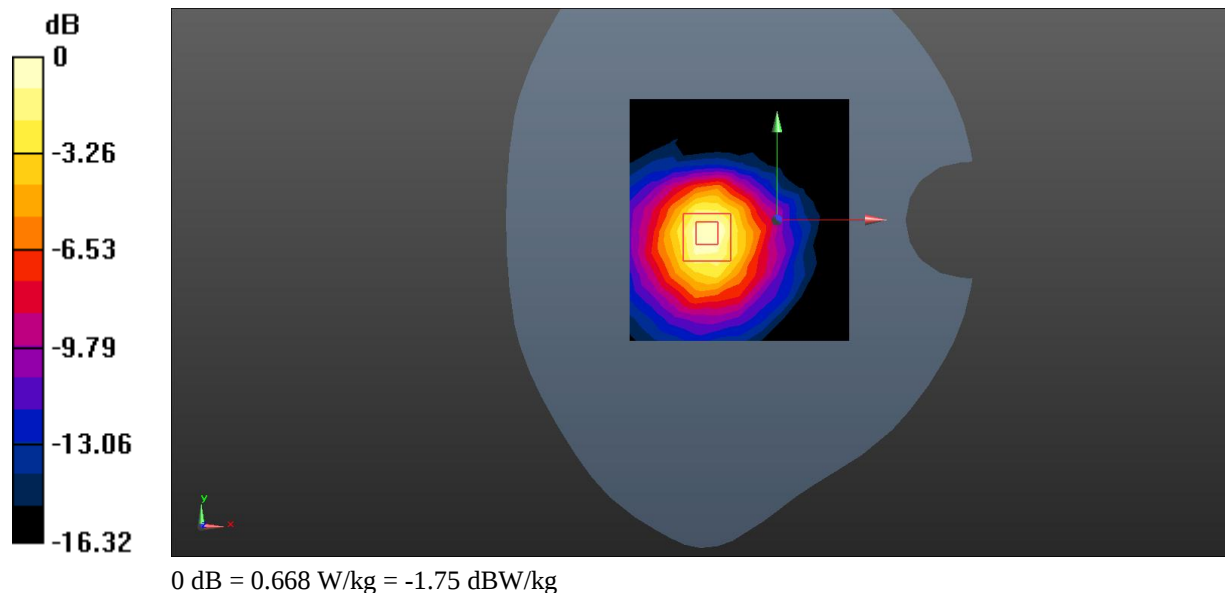
**Zoom Scan (7x7x7) /Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.858 W/kg

**SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.354 W/kg**

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



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 19#: LTE Band 41 1RB Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 39.345$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.06, 7.06, 7.06) @2593 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm

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

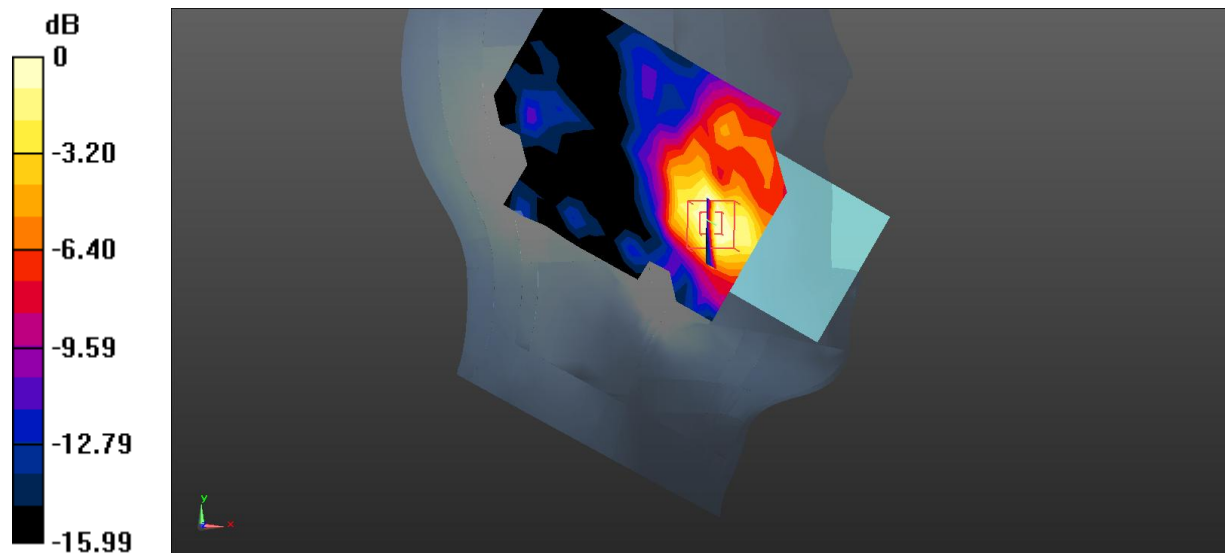
**Zoom Scan (7x7x7) /Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.810 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.216 W/kg

**SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.115 W/kg**

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



0 dB = 0.214 W/kg = -6.70 dBW/kg

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 20#: LTE Band 41 1RB Mid Body Bottom**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.95$  S/m;  $\epsilon_r = 39.345$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.06, 7.06, 7.06) @2593 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.600 W/kg

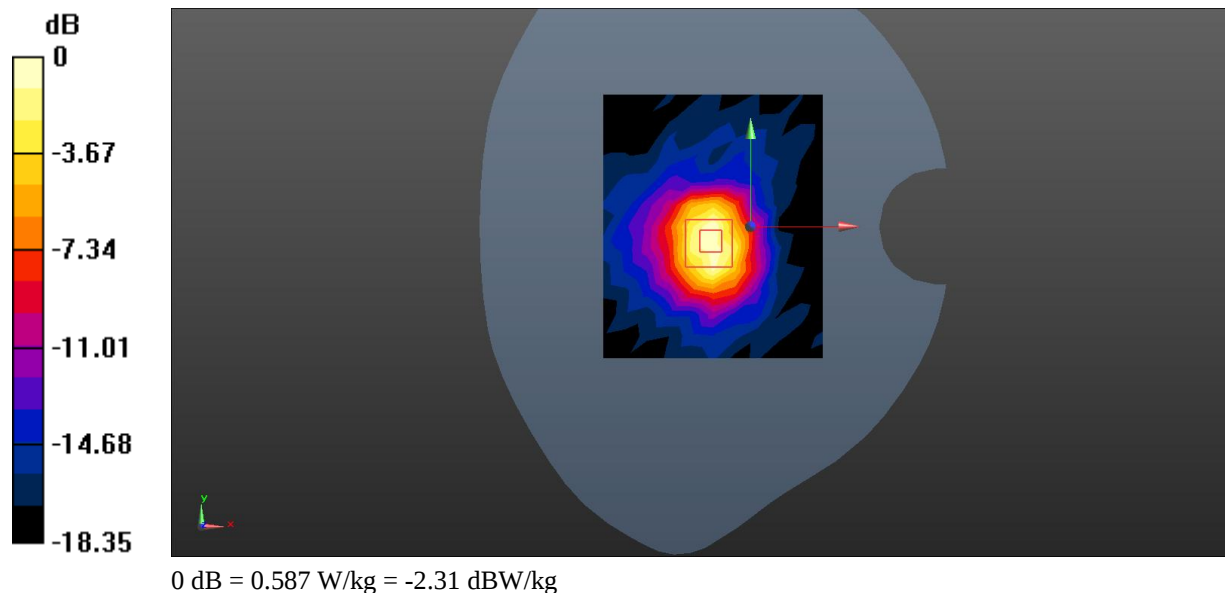
**Zoom Scan (7x7x7) /Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.04 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.691 W/kg

**SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.272 W/kg**

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



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 21#: WLAN 802.11b Mid Head Left Cheek**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.76$  S/m;  $\epsilon_r = 40.182$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @2437 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.212 W/kg

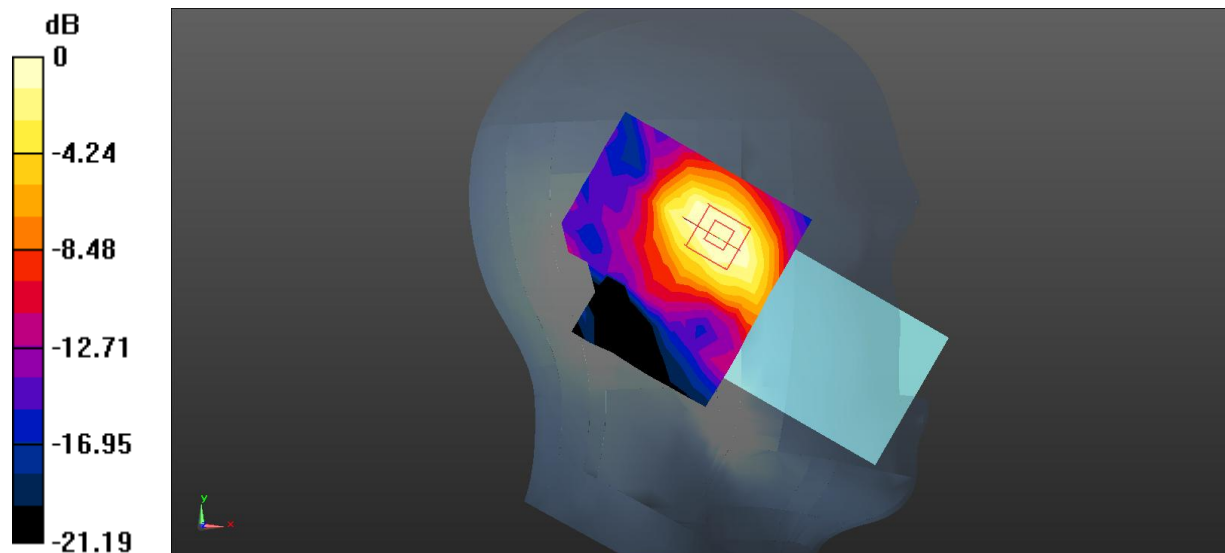
**Zoom Scan (7x7x7) /Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.911 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.227 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.091 W/kg**

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



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

Test Laboratory: Shenzhen Accurate Technology Co., Ltd.

Test Plot 22#: WLAN 802.11b Mid Body Top

DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1

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

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.76$  S/m;  $\epsilon_r = 40.182$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(7.2, 7.2, 7.2) @2437 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0798 W/kg

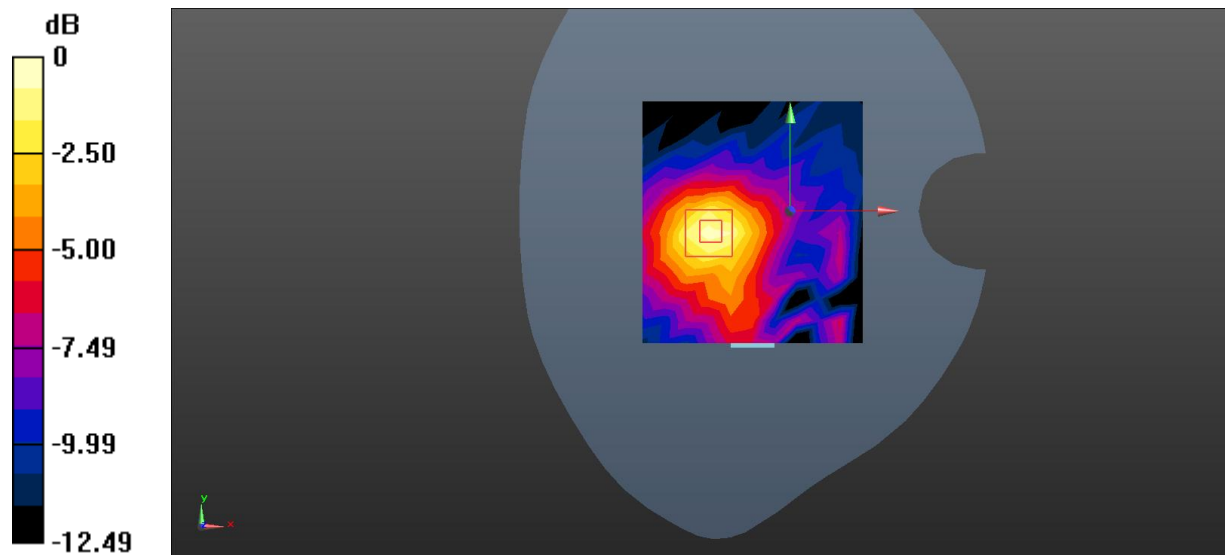
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.083 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.043 W/kg

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



0 dB = 0.0869 W/kg = -10.61 dBW/kg

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 23#: WLAN 5.2G 802.11a Mid Head Right Tilt**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.632$  S/m;  $\epsilon_r = 36.287$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @5200 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 0.601 W/kg

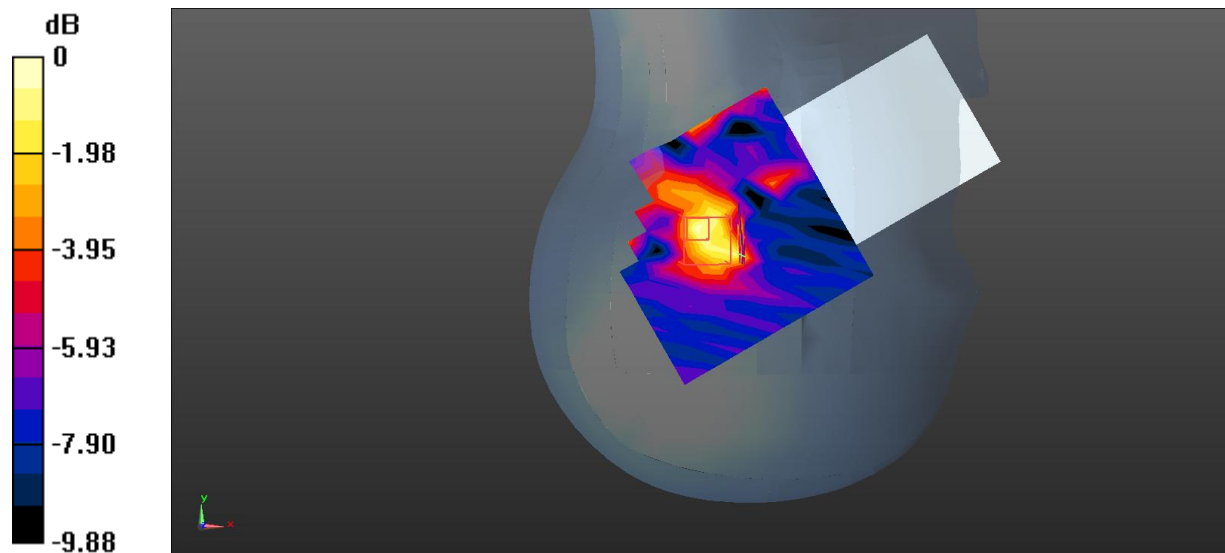
**Zoom Scan (8x8x12) /Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.380 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.282 W/kg**

Maximum value of SAR (measured) = 0.661 W/kg



0 dB = 0.661 W/kg = -1.80 dBW/kg

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 24#: WLAN 5.2G 802.11a Mid Body Top**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

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

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.632 \text{ S/m}$ ;  $\epsilon_r = 36.287$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(5.36, 5.36, 5.36) @5200 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (11x12x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (measured) =  $0.682 \text{ W/kg}$

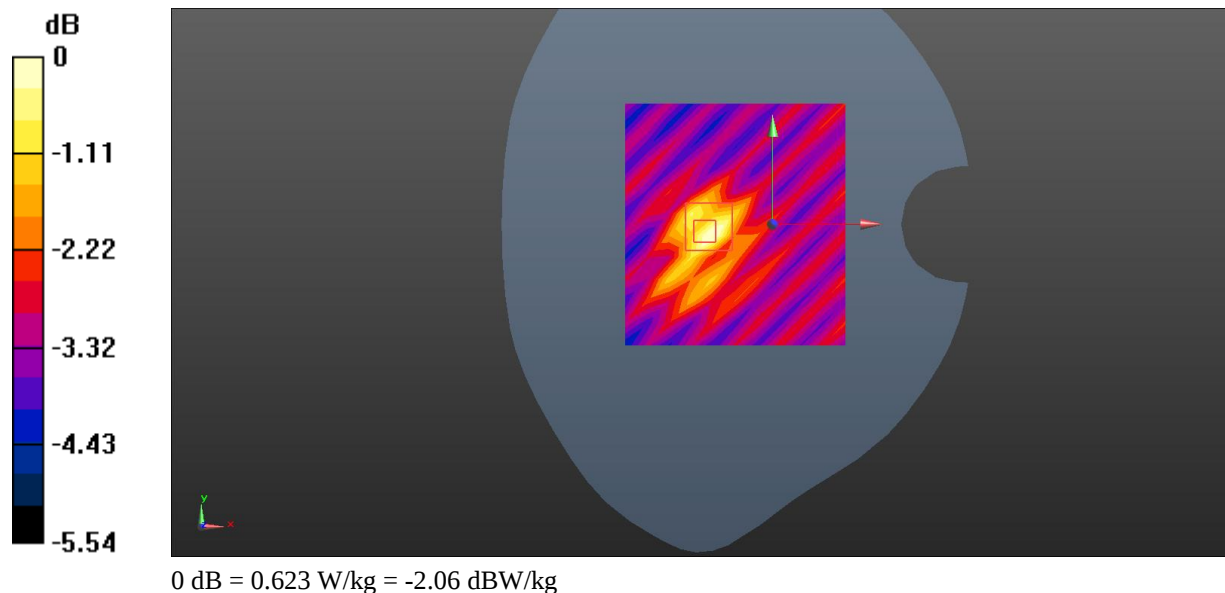
**Zoom Scan (8x8x12) /Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $9.670 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.652 \text{ W/kg}$

**SAR(1 g) =  $0.441 \text{ W/kg}$ ; SAR(10 g) =  $0.315 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.623 \text{ W/kg}$



**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 25#: WLAN 5.8G 802.11a Mid Head Right Tilt**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.32 \text{ S/m}$ ;  $\epsilon_r = 36.248$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.87, 4.87, 4.87) @5785 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) =  $0.256 \text{ W/kg}$

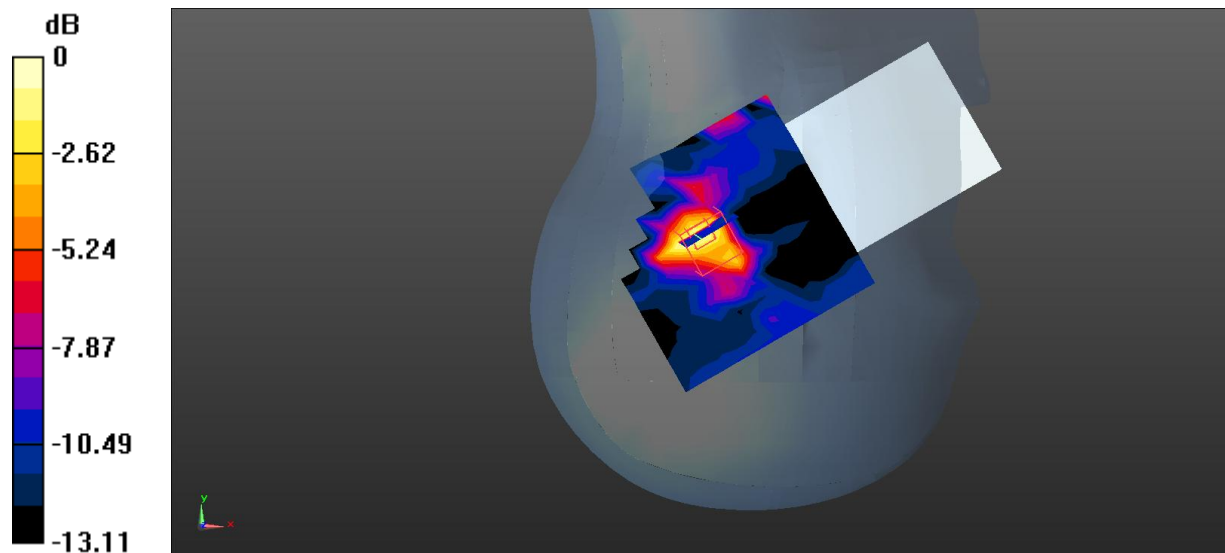
**Zoom Scan (8x8x12) /Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value =  $3.445 \text{ V/m}$ ; Power Drift =  $0.00 \text{ dB}$

Peak SAR (extrapolated) =  $1.72 \text{ W/kg}$

**SAR(1 g) =  $0.145 \text{ W/kg}$ ; SAR(10 g) =  $0.034 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.264 \text{ W/kg}$



0 dB =  $0.264 \text{ W/kg}$  =  $-5.78 \text{ dBW/kg}$

**Test Laboratory: Shenzhen Accurate Technology Co., Ltd.**

**Test Plot 26#: WLAN 5.8G 802.11a Mid Body Top**

**DUT: 4G PoC Walkie Talkie; Type: F400; Serial: 31LR-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.32 \text{ S/m}$ ;  $\epsilon_r = 36.248$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3701; ConvF(4.87, 4.87, 4.87) @5785 MHz; Calibrated: 2024/10/17
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (10x12x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (measured) =  $0.601 \text{ W/kg}$

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

Reference Value =  $7.744 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.610 \text{ W/kg}$

**SAR(1 g) =  $0.423 \text{ W/kg}$ ; SAR(10 g) =  $0.324 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.594 \text{ W/kg}$

