

**Plot: 45#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Left Cheek/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

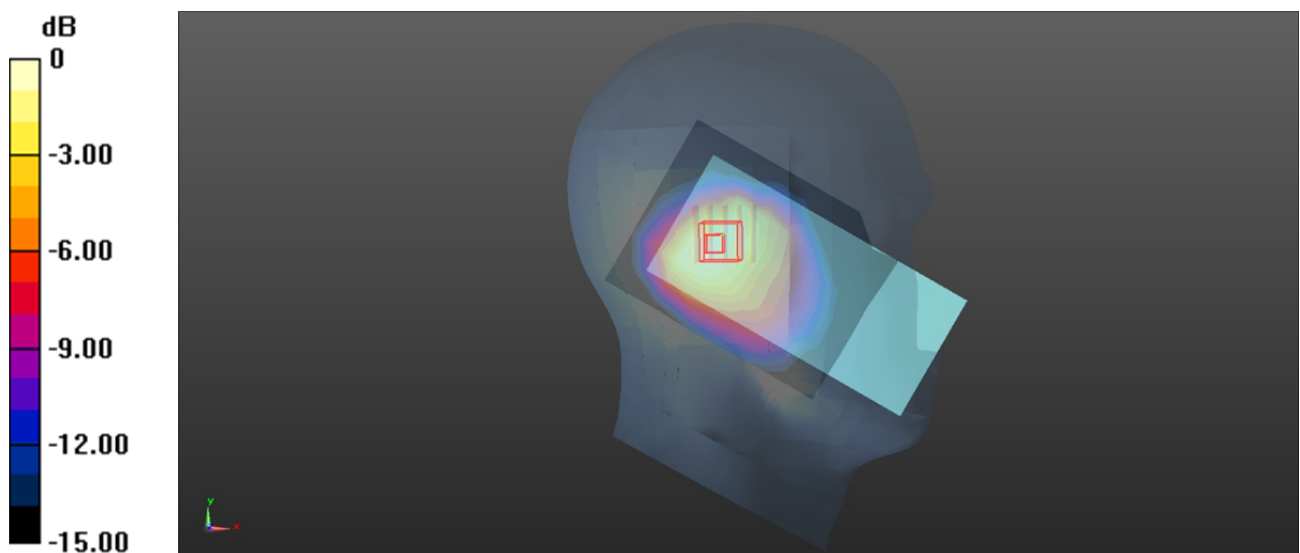
**Head Left Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.71 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.584 W/kg

**SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.211 W/kg**

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



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

**Plot: 46#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Left Cheek/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.299 W/kg

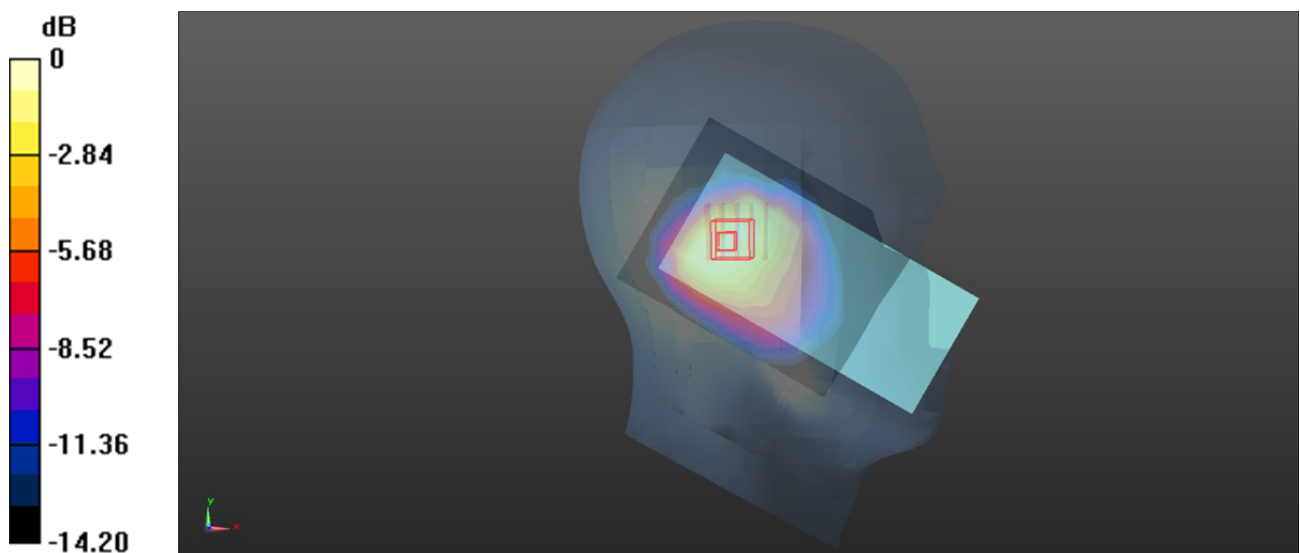
**Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.90 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.465 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

**Plot: 47#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Left Tilt/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

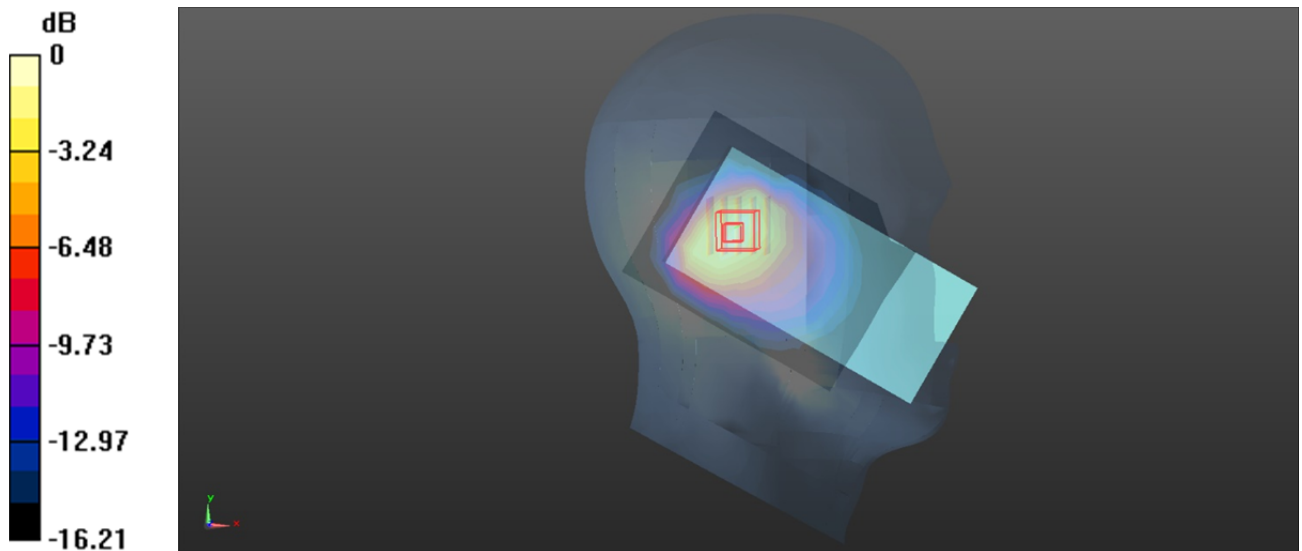
**Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.47 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.736 W/kg

**SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.244 W/kg**

Maximum value of SAR (measured) = 0.462 W/kg



**Plot: 48#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Left Tilt/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

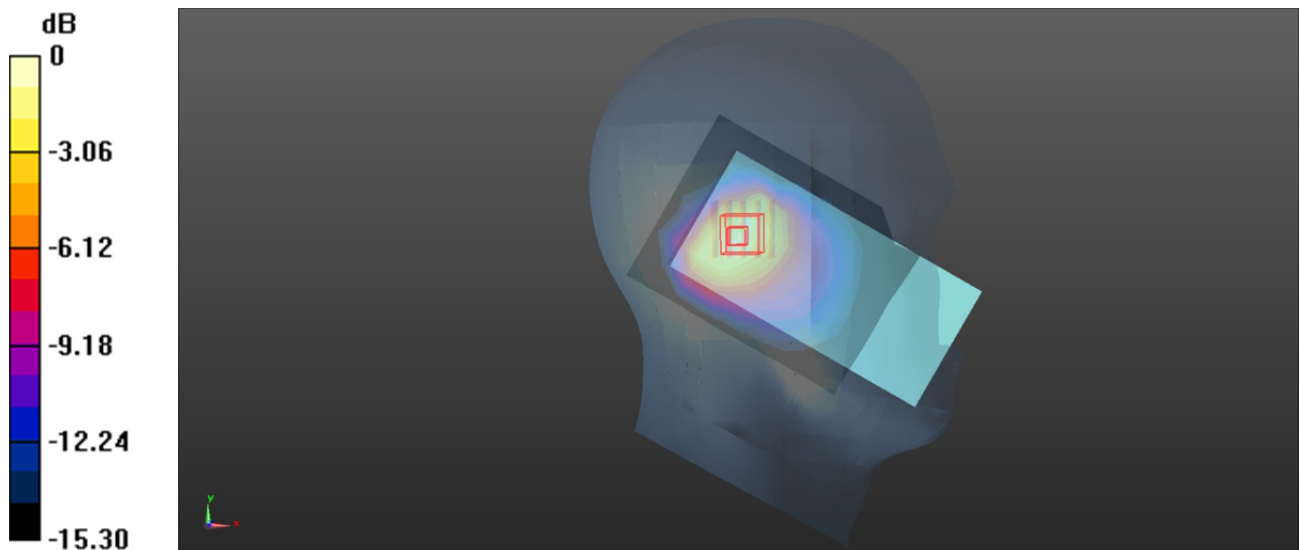
**Head Left Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.60 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.595 W/kg

**SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.197 W/kg**

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



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

**Plot: 49#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Right Cheek/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.613 W/kg

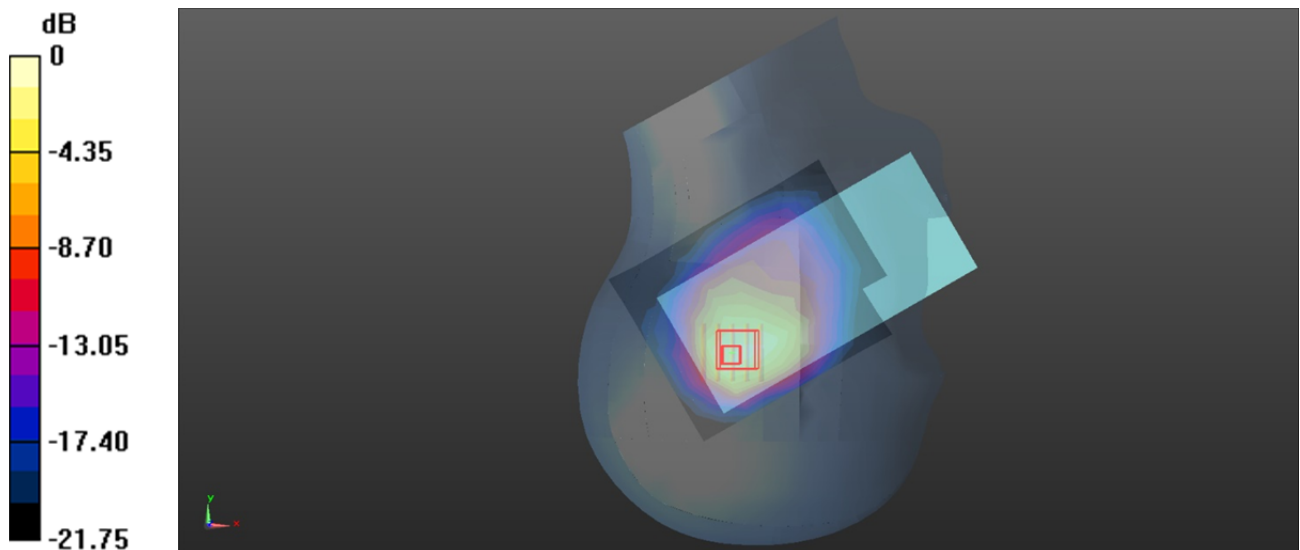
**Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.38 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

**Plot: 50#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Right Cheek/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

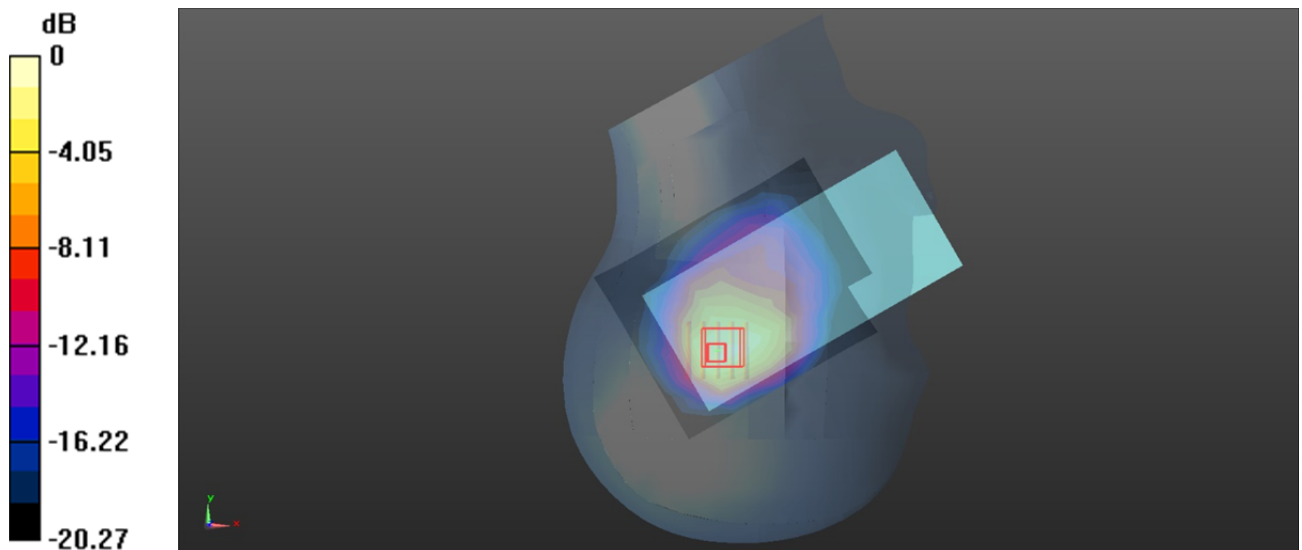
**Head Right Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.53 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.272 W/kg**

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



0 dB = 0.581 W/kg = -2.36 dBW/kg

**Plot: 51#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Right Tilt/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.517 W/kg

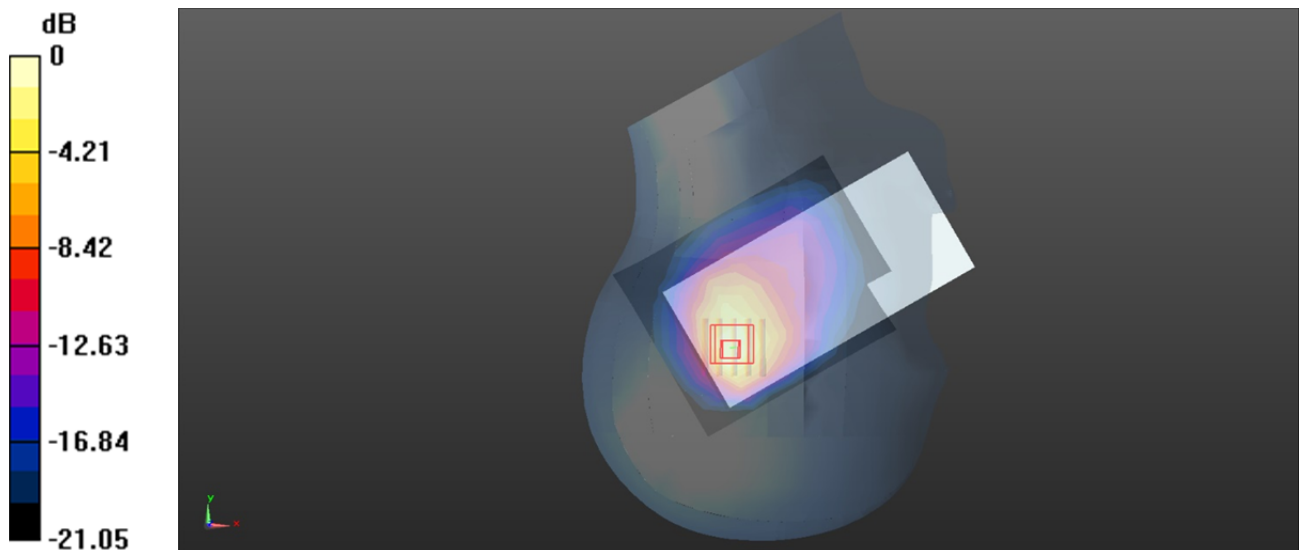
**Head Right Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.45 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.323 W/kg**

Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

Plot: 52#

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Head Right Tilt/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

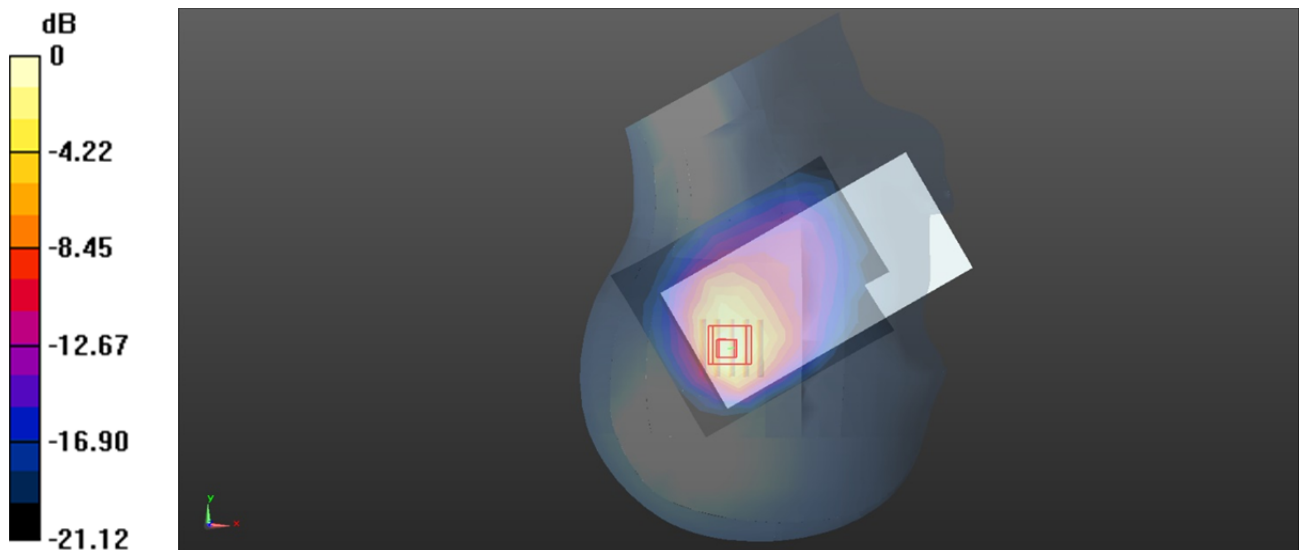
**Head Right Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.40 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.258 W/kg**

Maximum value of SAR (measured) = 0.609 W/kg



0 dB = 0.609 W/kg = -2.15 dBW/kg



**Plot: 53#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Front/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

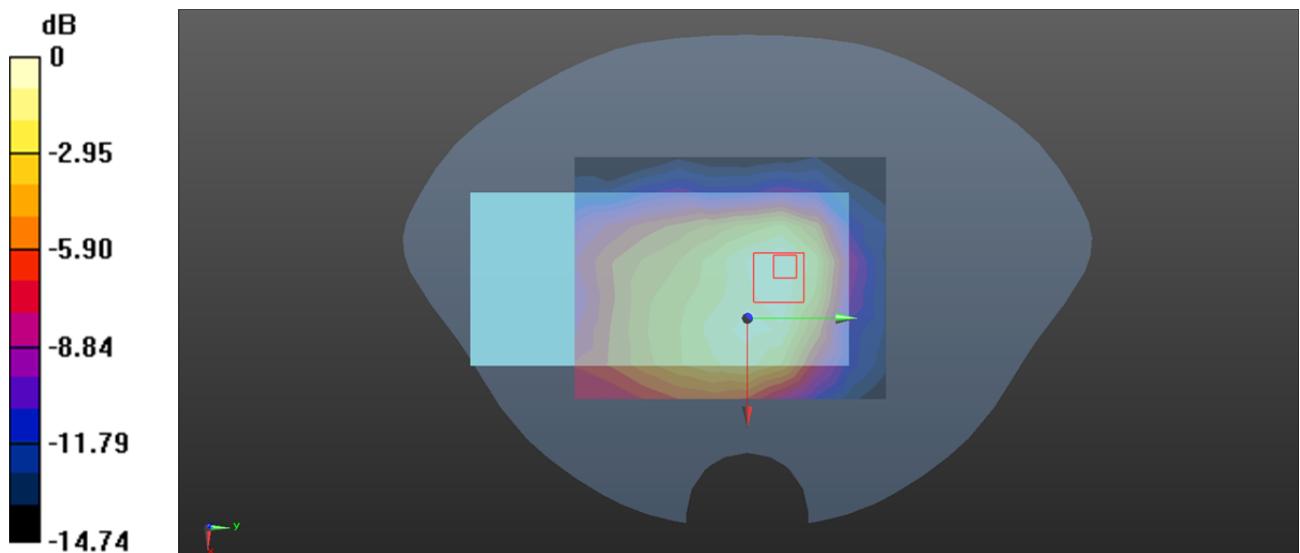
**Body Front/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.653 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.200 W/kg

**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

**Plot: 54#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Front/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

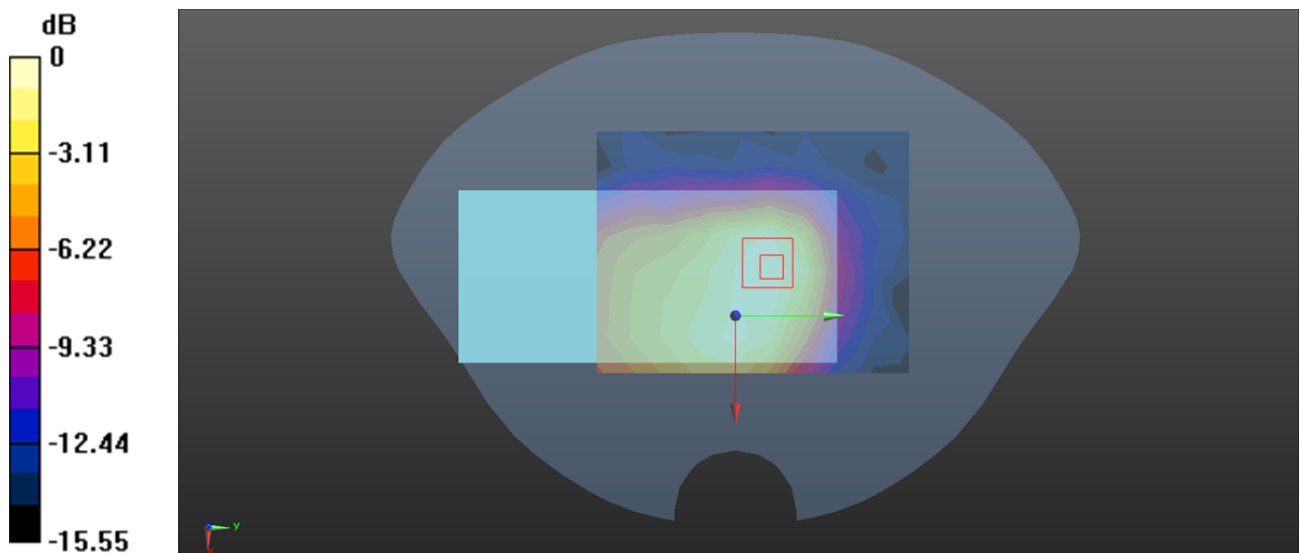
**Body Front/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.768 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.162 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.055 W/kg**

Maximum value of SAR (measured) = 0.0984 W/kg



0 dB = 0.0984 W/kg = -10.07 dBW/kg

**Plot: 55#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Back/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.201 W/kg

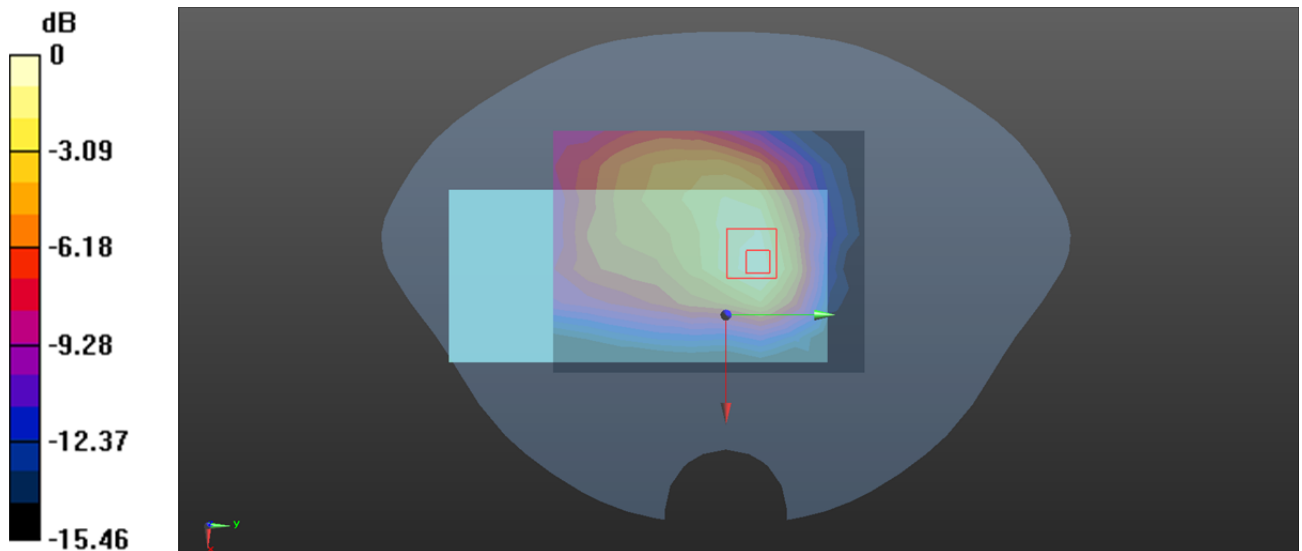
**Body Back/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.21 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.324 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.104 W/kg**

Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

**Plot: 56#****DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.356 \text{ S/m}$ ;  $\epsilon_r = 39.633$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Back/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (measured) = 0.159 W/kg

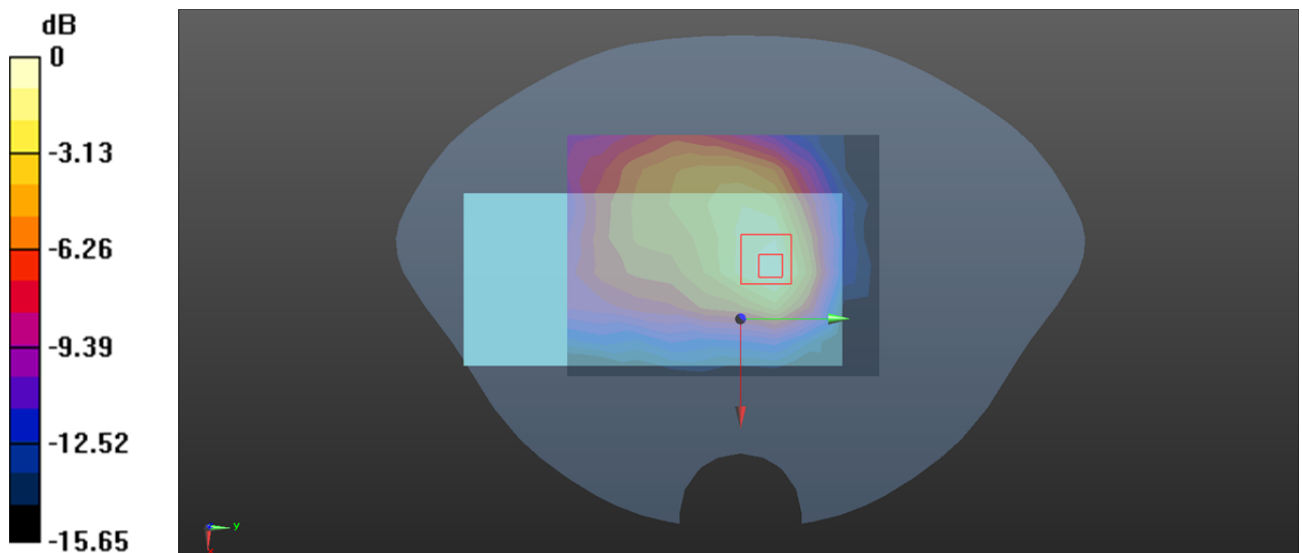
**Body Back/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ 

Reference Value = 9.069 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.263 W/kg

**SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.083 W/kg**

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



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

Plot: 57#

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Left/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0459 W/kg

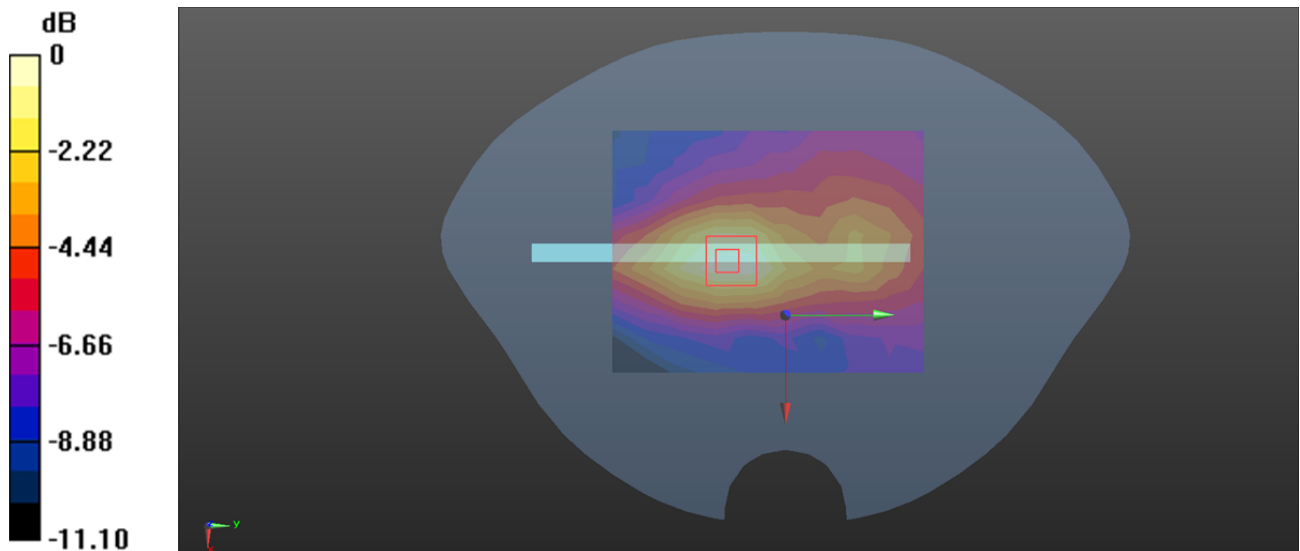
**Body Left/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.555 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0750 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.028 W/kg**

Maximum value of SAR (measured) = 0.0478 W/kg



**Plot: 58#****DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Left/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0363 W/kg

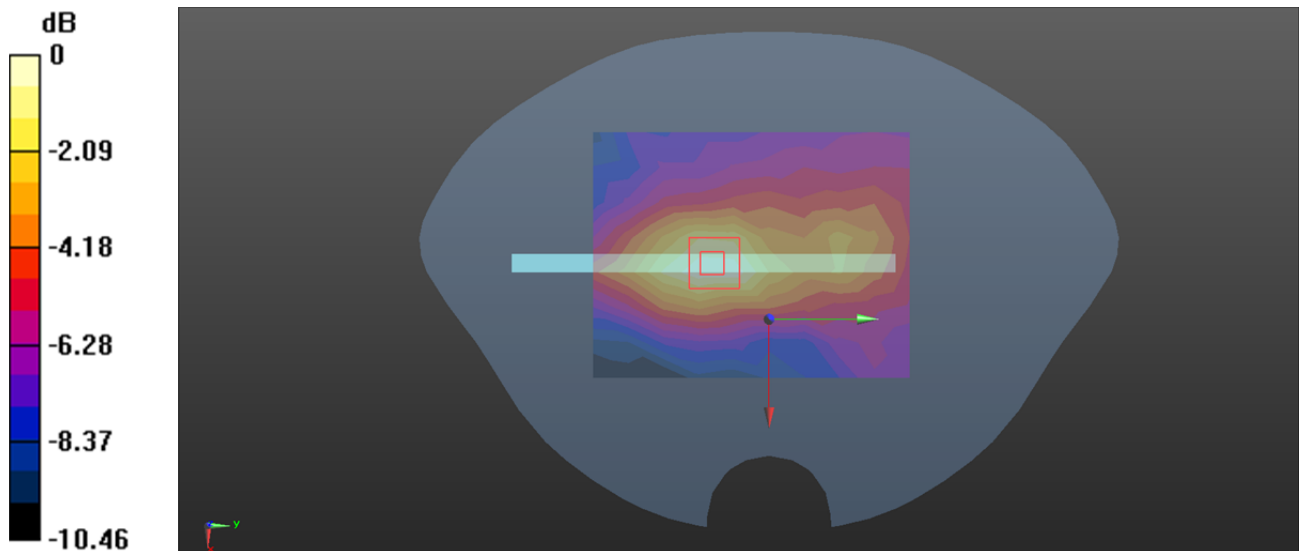
**Body Left/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.955 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0570 W/kg

**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0374 W/kg



0 dB = 0.0374 W/kg = -14.27 dBW/kg

**Plot: 59#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Top/LTE Band 2 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.308 W/kg

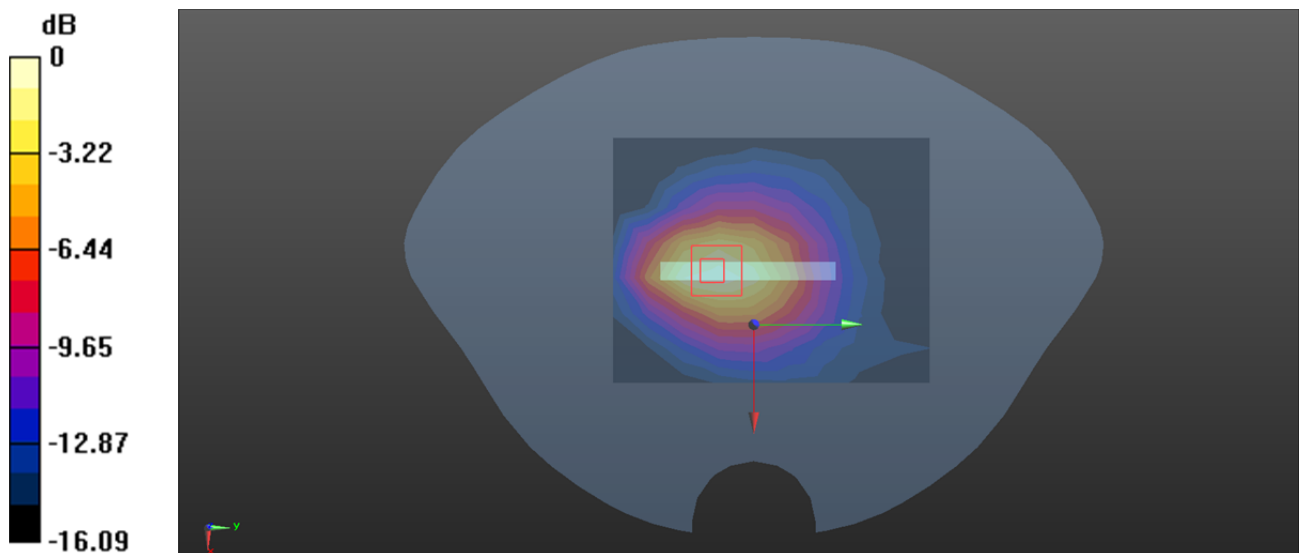
**Body Top/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.10 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.514 W/kg

**SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.165 W/kg**

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



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

**Plot: 60#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 39.633$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz;
- 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)

**Body Top/LTE Band 2 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.218 W/kg

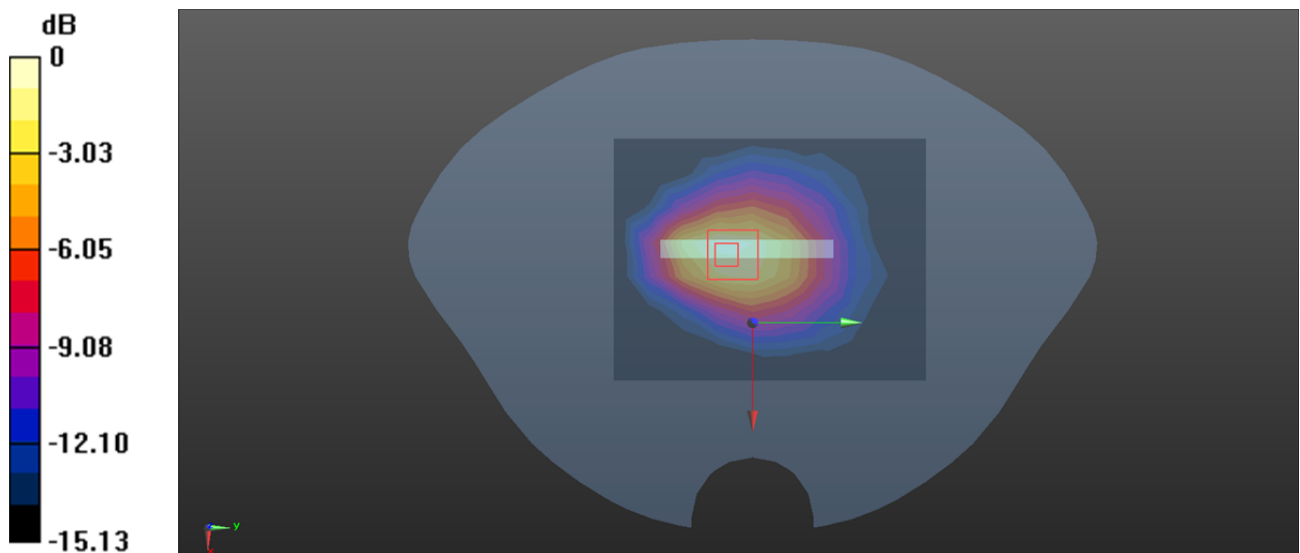
**Body Top/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.21 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.391 W/kg

**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.126 W/kg**

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg



**Plot: 61#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Left Cheek/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.191 W/kg

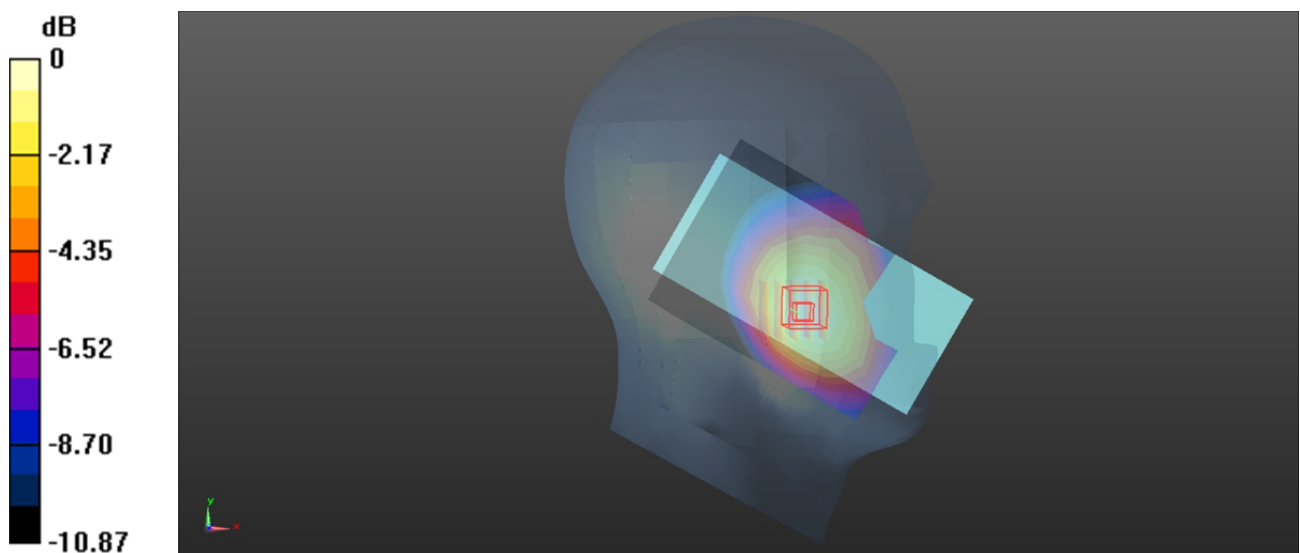
**Head Left Cheek/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.916 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.245 W/kg

**SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

**Plot: 62#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Left Cheek/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0973 W/kg

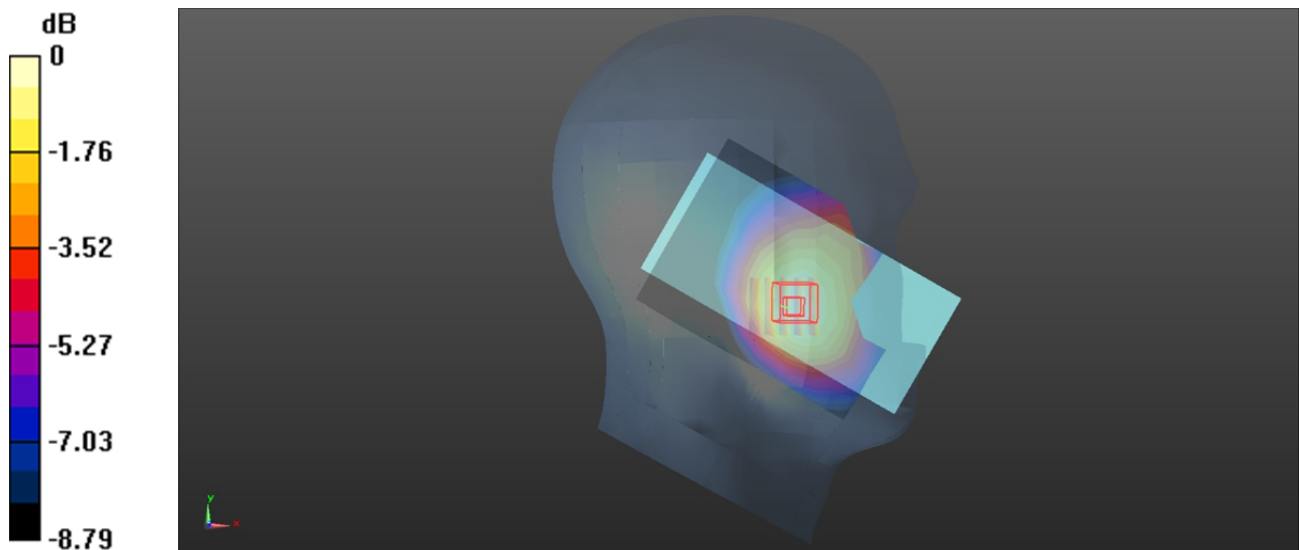
**Head Left Cheek/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.742 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.119 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.073 W/kg**

Maximum value of SAR (measured) = 0.0987 W/kg



**Plot: 63#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Left Tilt/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0679 W/kg

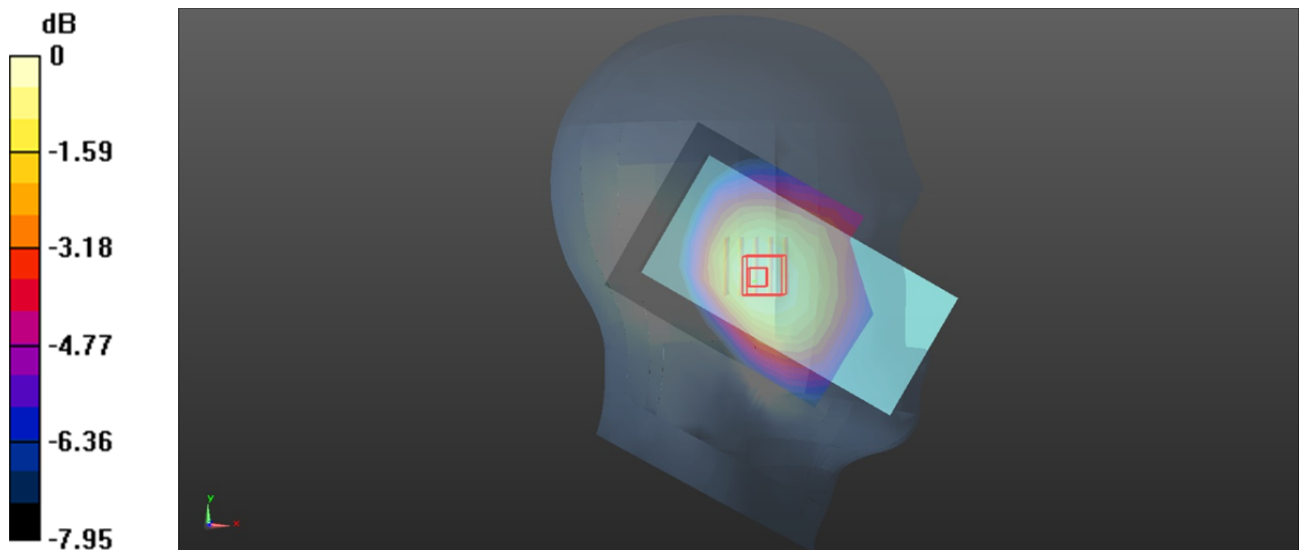
**Head Left Tilt/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.835 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0850 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.0708 W/kg



0 dB = 0.0708 W/kg = -11.50 dBW/kg

**Plot: 64#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Left Tilt/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0519 W/kg

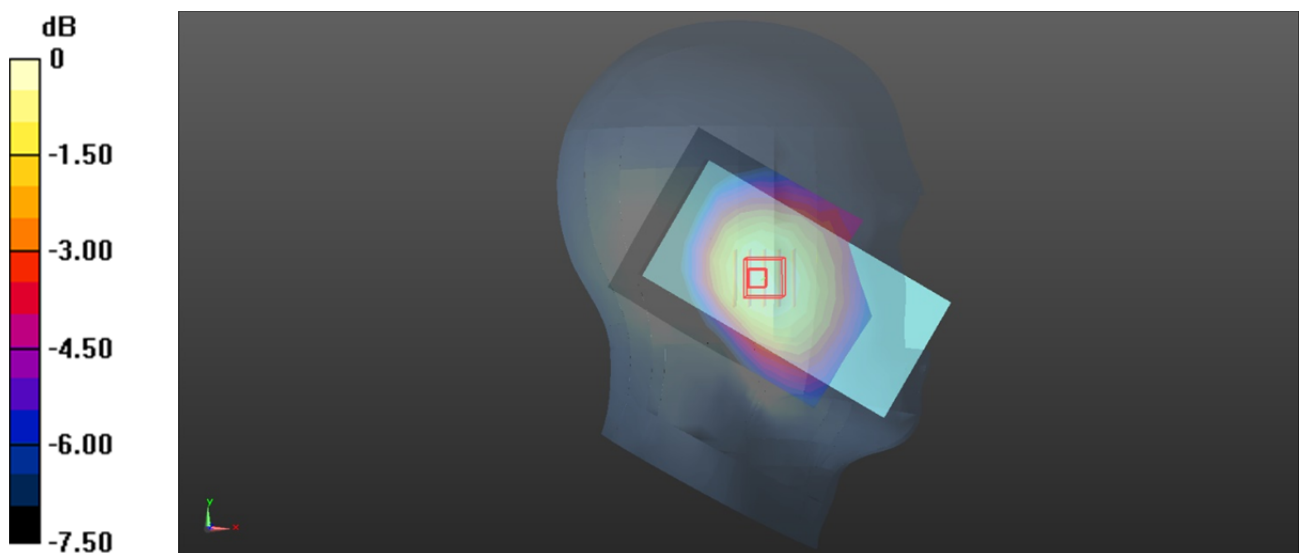
**Head Left Tilt/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.347 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0640 W/kg

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

Maximum value of SAR (measured) = 0.0541 W/kg



0 dB = 0.0541 W/kg = -12.67 dBW/kg

**Plot: 65#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Right Cheek/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.149 W/kg

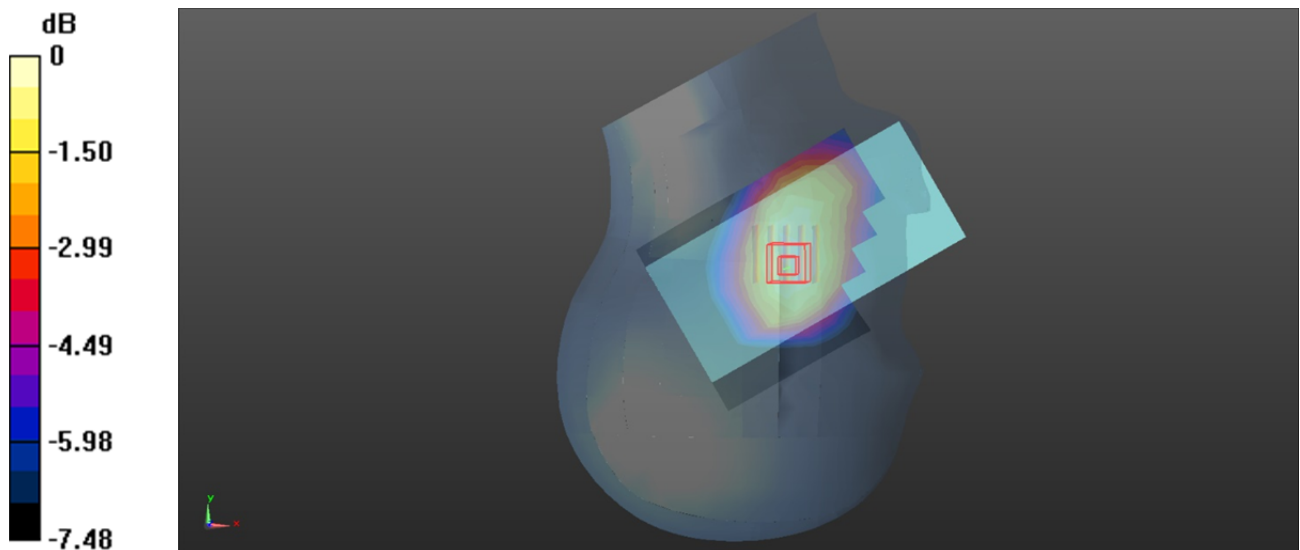
**Head Right Cheek/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.071 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.175 W/kg

**SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.111 W/kg**

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

**Plot: 66#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Right Cheek/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

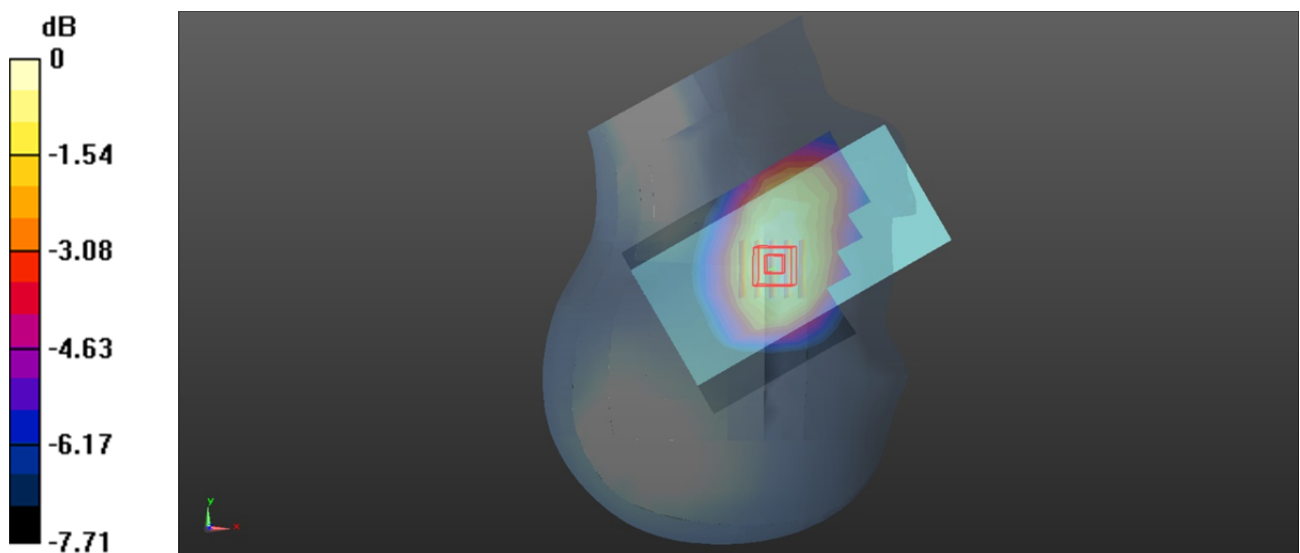
**Head Right Cheek/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.559 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.138 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.088 W/kg**

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



0 dB = 0.118 W/kg = -9.28 dBW/kg

**Plot: 67#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Right Tilt/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0875 W/kg

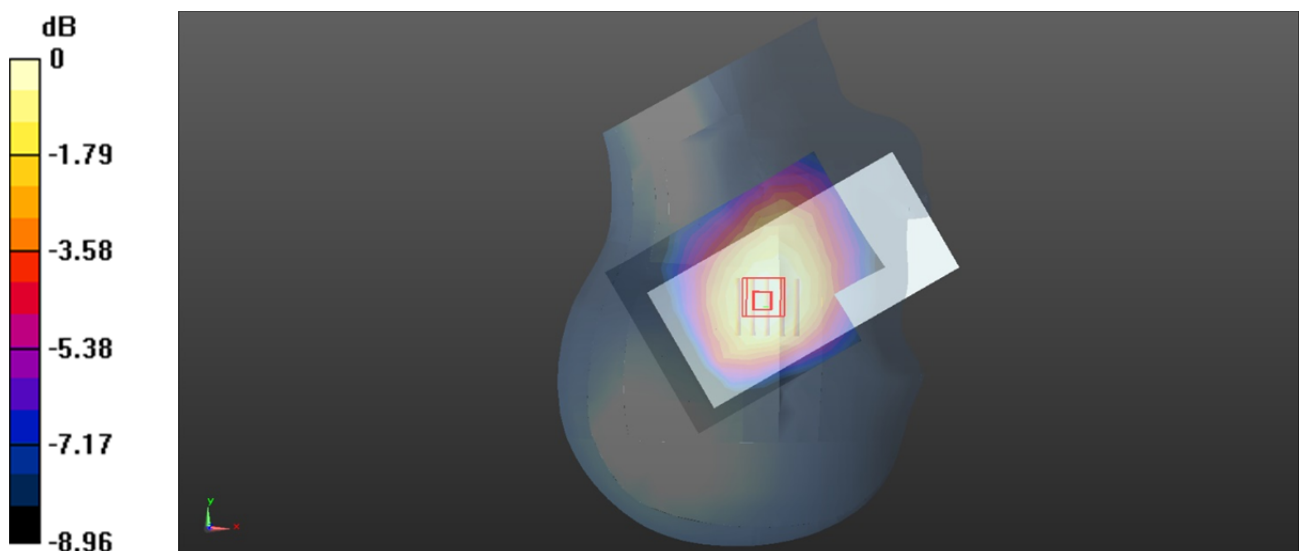
**Head Right Tilt/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.011 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.067 W/kg**

Maximum value of SAR (measured) = 0.0885 W/kg



0 dB = 0.0885 W/kg = -10.53 dBW/kg

**Plot: 68#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Head Right Tilt/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0684 W/kg

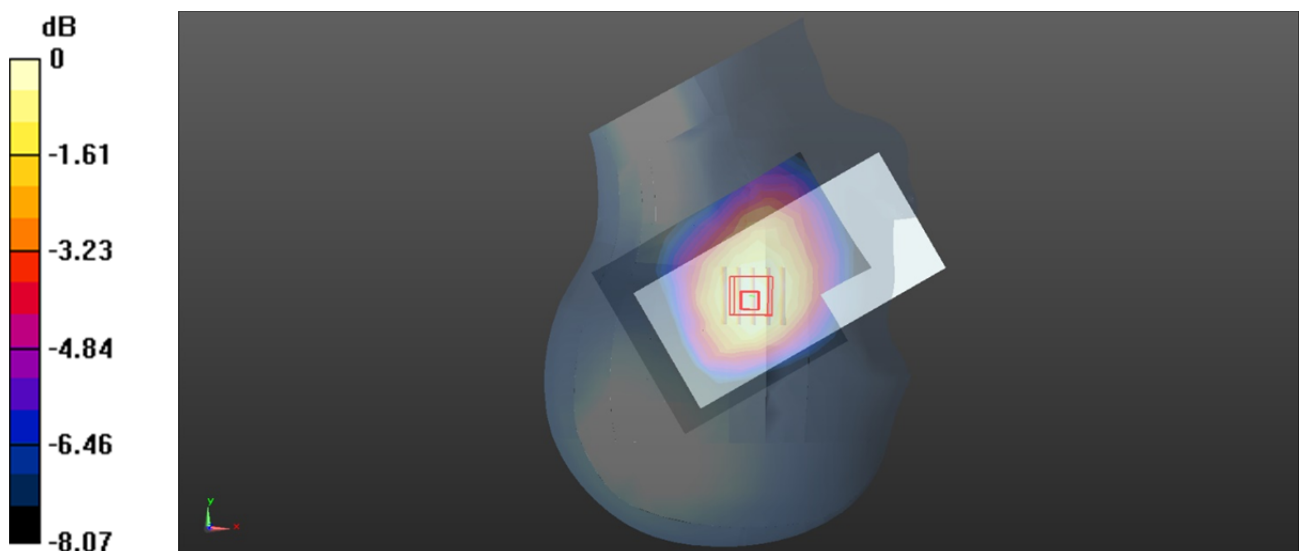
**Head Right Tilt/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.109 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0810 W/kg

**SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.053 W/kg**

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



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



**Plot: 69#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Front/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.241 W/kg

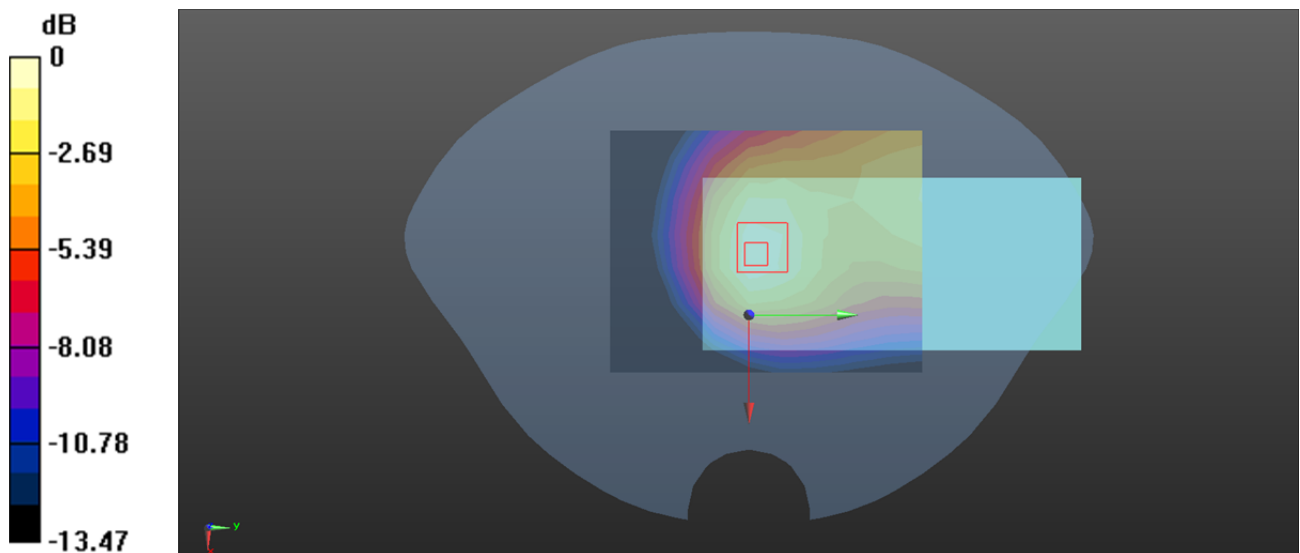
**Body Front/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.67 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.371 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.253 W/kg = -5.97 dBW/kg

**Plot: 70#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Front/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.201 W/kg

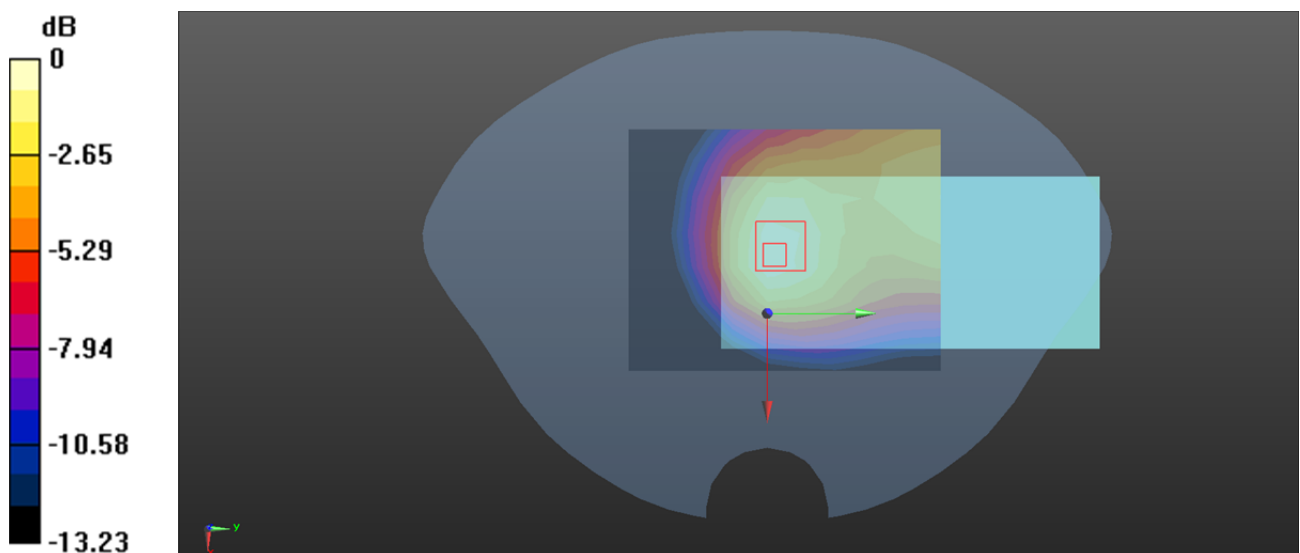
**Body Front/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.20 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.307 W/kg

**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dBW/kg

**Plot: 71#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Back/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

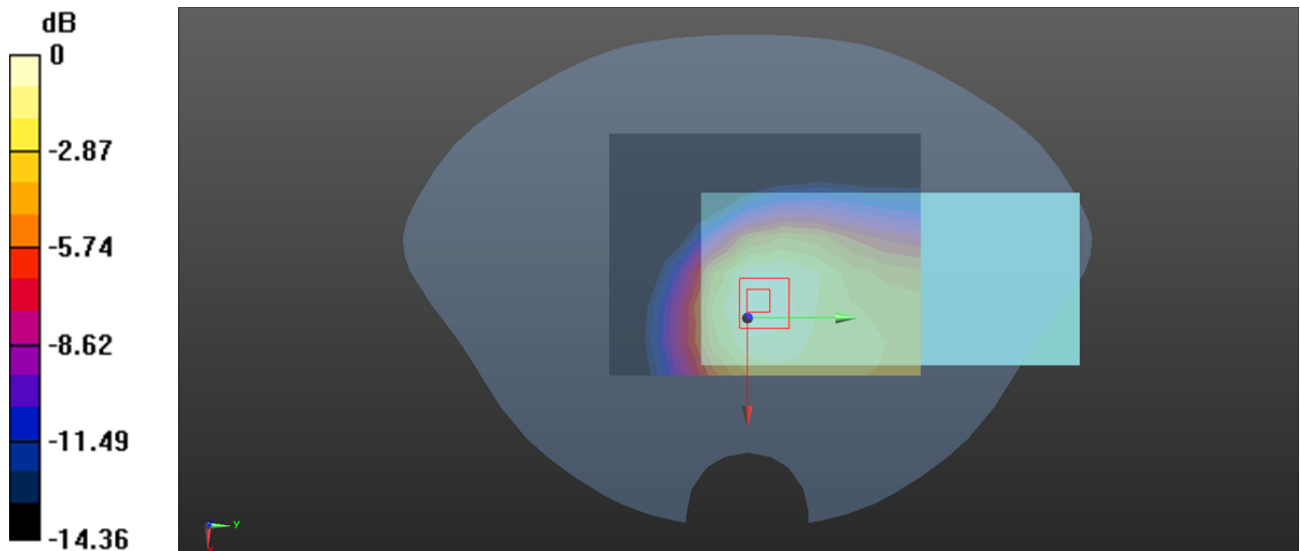
**Body Back/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.11 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.486 W/kg

**SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.216 W/kg**

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



0 dB = 0.344 W/kg = -4.63 dBW/kg

Plot: 72#

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Back/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.277 W/kg

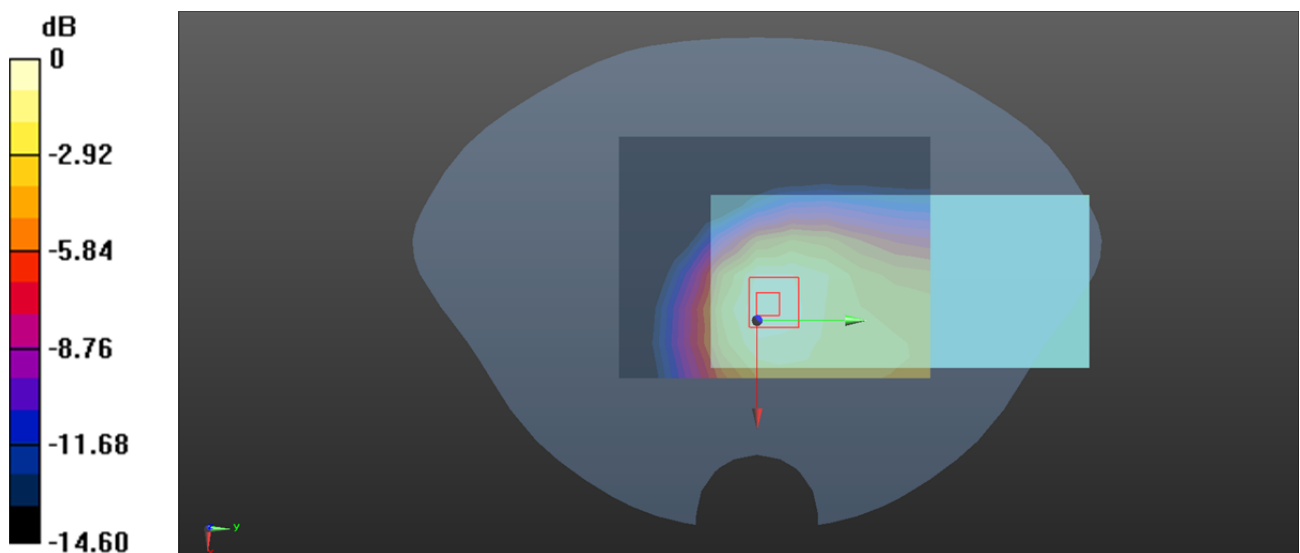
**Body Back/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.59 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.397 W/kg

**SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.175 W/kg**

Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

**Plot: 73#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Right/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.185 W/kg

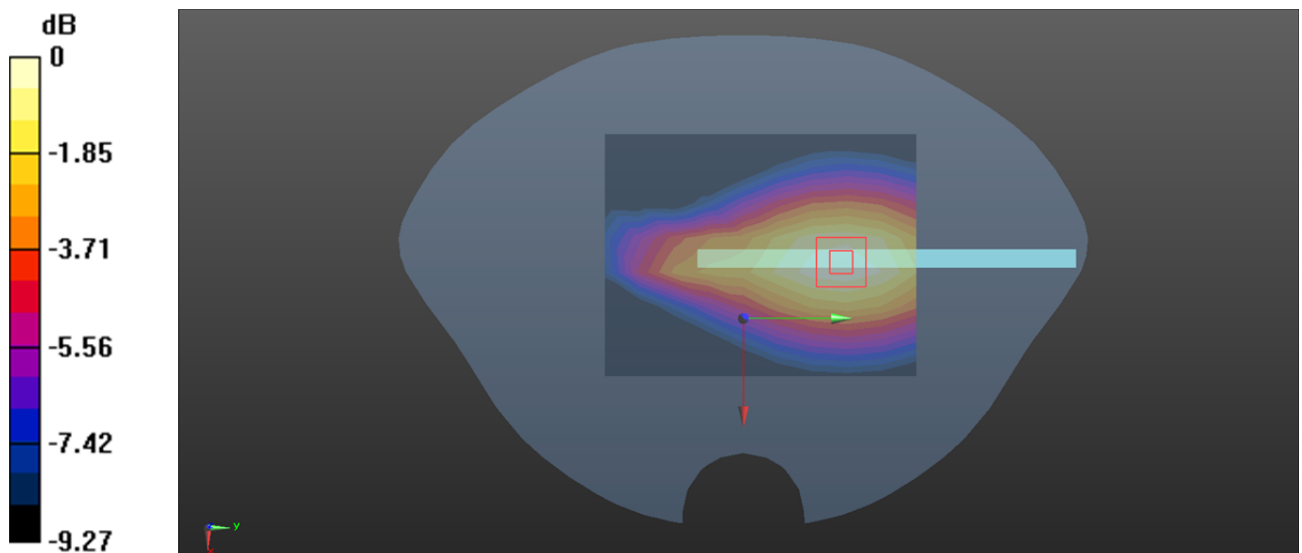
**Body Right/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.76 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.248 W/kg

**SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.124 W/kg**

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



0 dB = 0.190 W/kg = -7.21 dBW/kg

**Plot: 74#****DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Right/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.149 W/kg

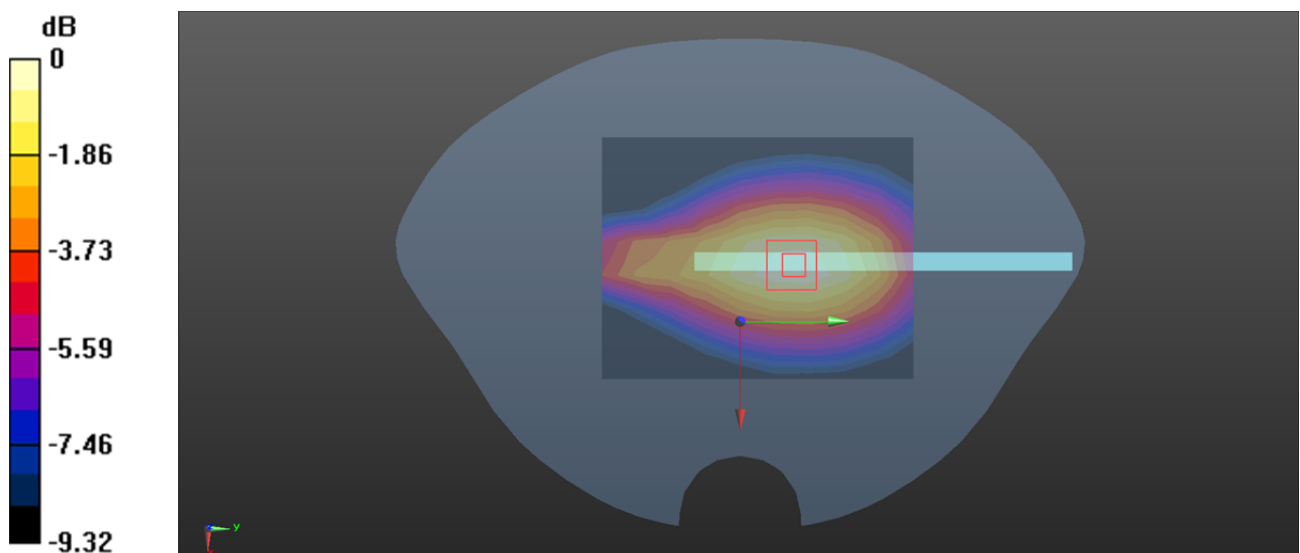
**Body Right/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.15 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.205 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.103 W/kg**

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



0 dB = 0.156 W/kg = -8.07 dBW/kg

**Plot: 75#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Bottom/LTE Band 26 1RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.198 W/kg

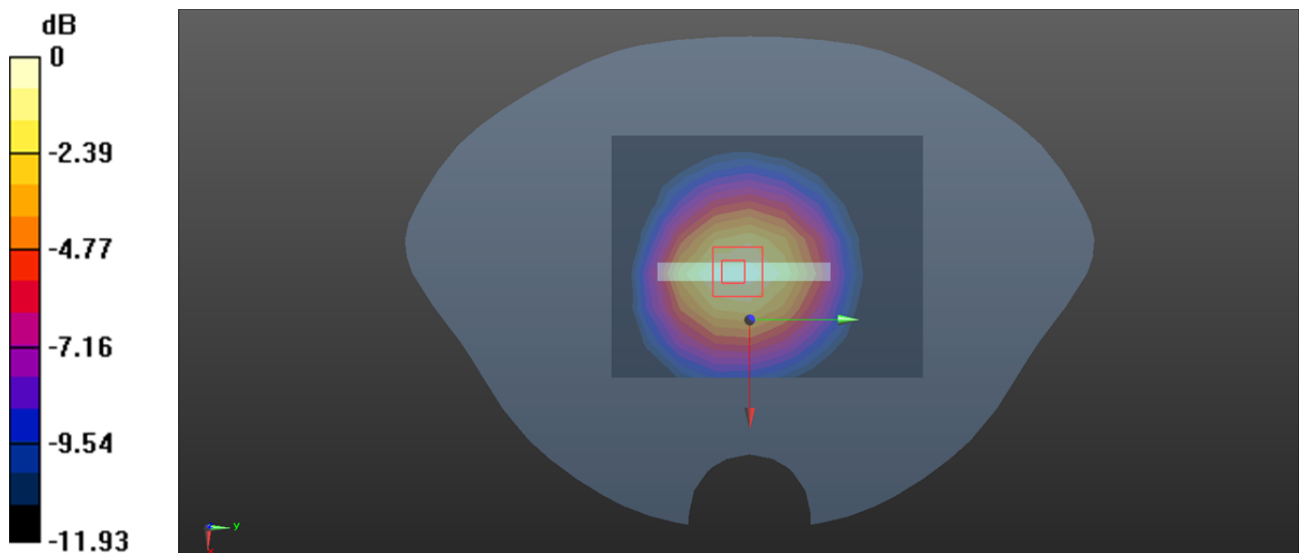
**Body Bottom/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.83 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.286 W/kg

**SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.210 W/kg



**Plot: 76#****DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.508$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz;
- 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)

**Body Bottom/LTE Band 26 50%RB Mid/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

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

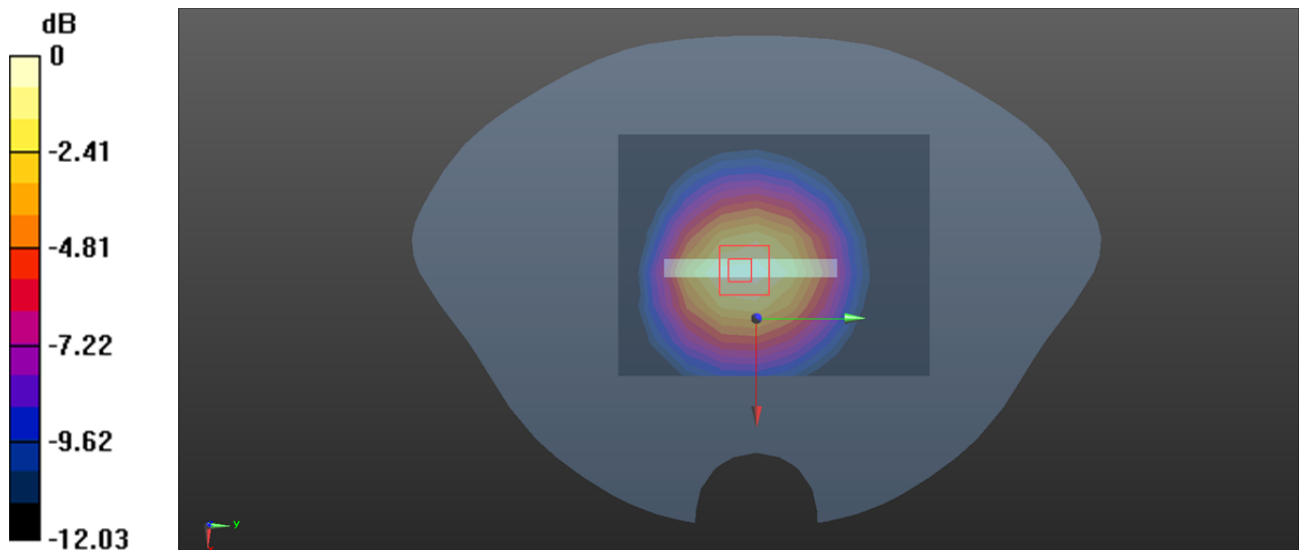
**Body Bottom/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.36 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.237 W/kg

**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg



**Plot: 77#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Left Cheek/LTE Band 7 1RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

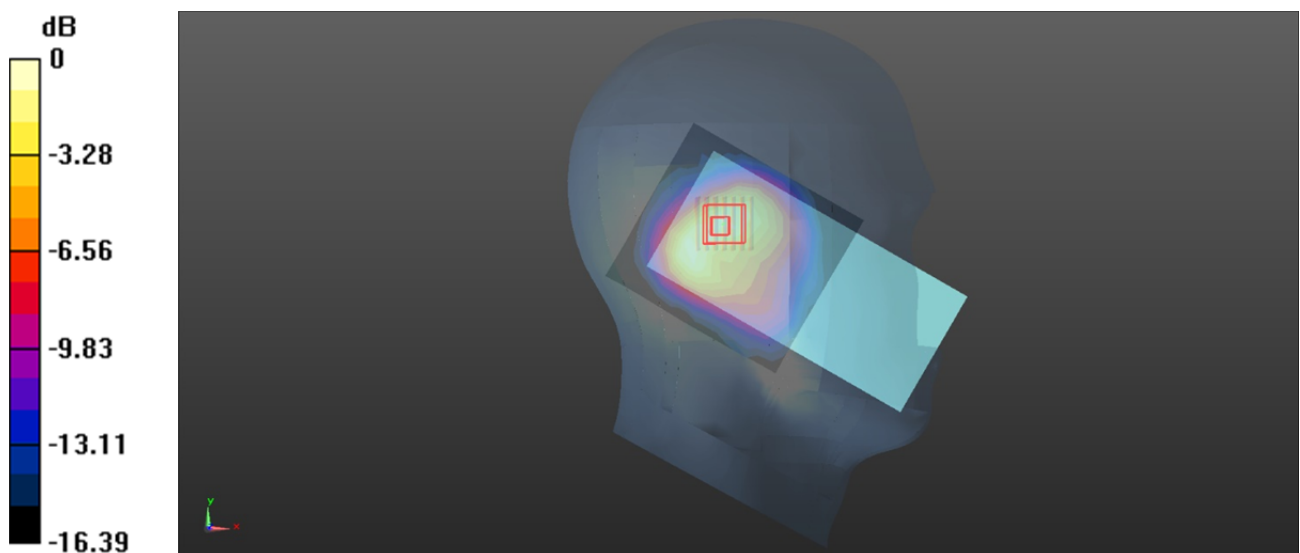
**Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.85 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.986 W/kg

**SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.222 W/kg**

Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.513 W/kg = -2.90 dBW/kg

**Plot: 78#****DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Left Cheek/LTE Band 7 50%RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.381 W/kg

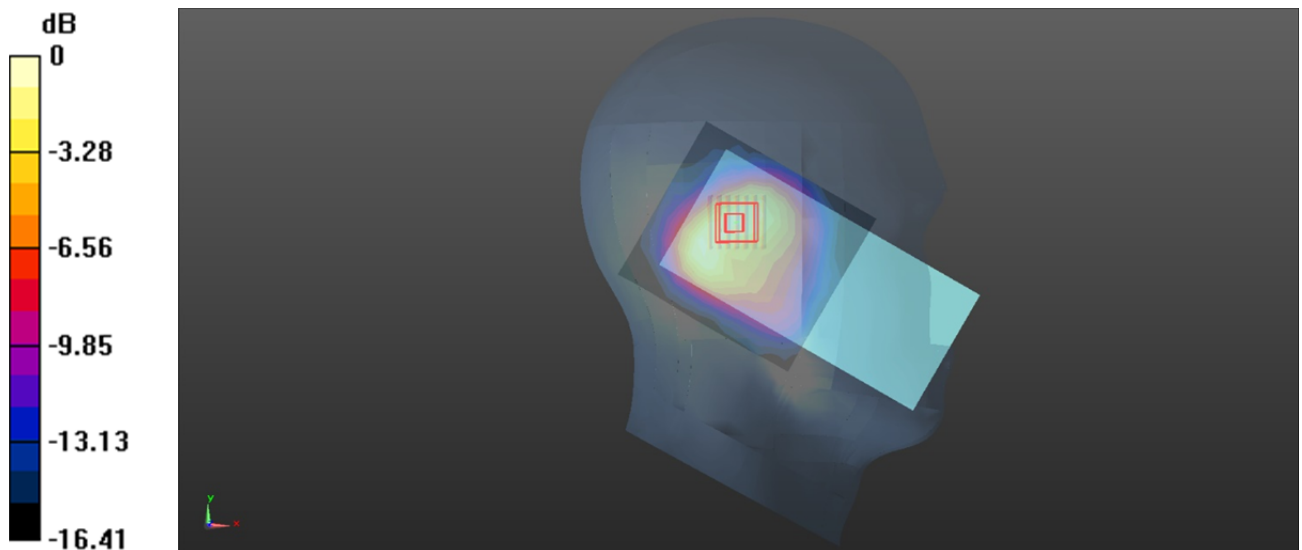
**Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.29 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.796 W/kg

**SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.181 W/kg**

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



0 dB = 0.416 W/kg = -3.81 dBW/kg

**Plot: 79#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Left Tilt/LTE Band 7 1RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

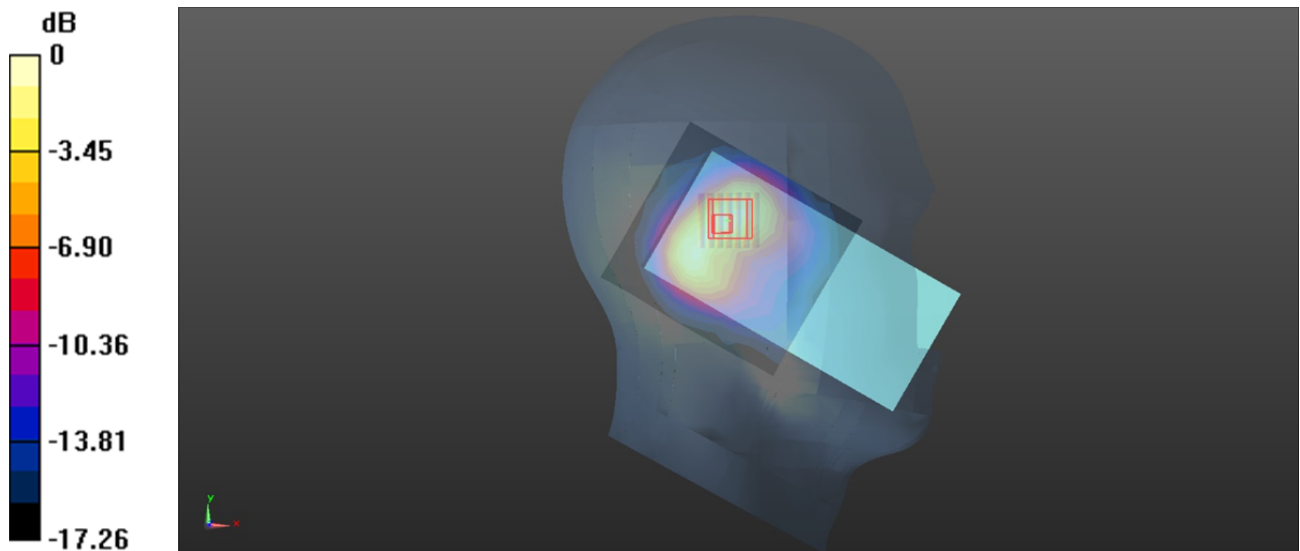
**Head Left Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.79 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.277 W/kg**

Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 W/kg = -2.06 dBW/kg

**Plot: 80#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Left Tilt/LTE Band 7 50%RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.464 W/kg

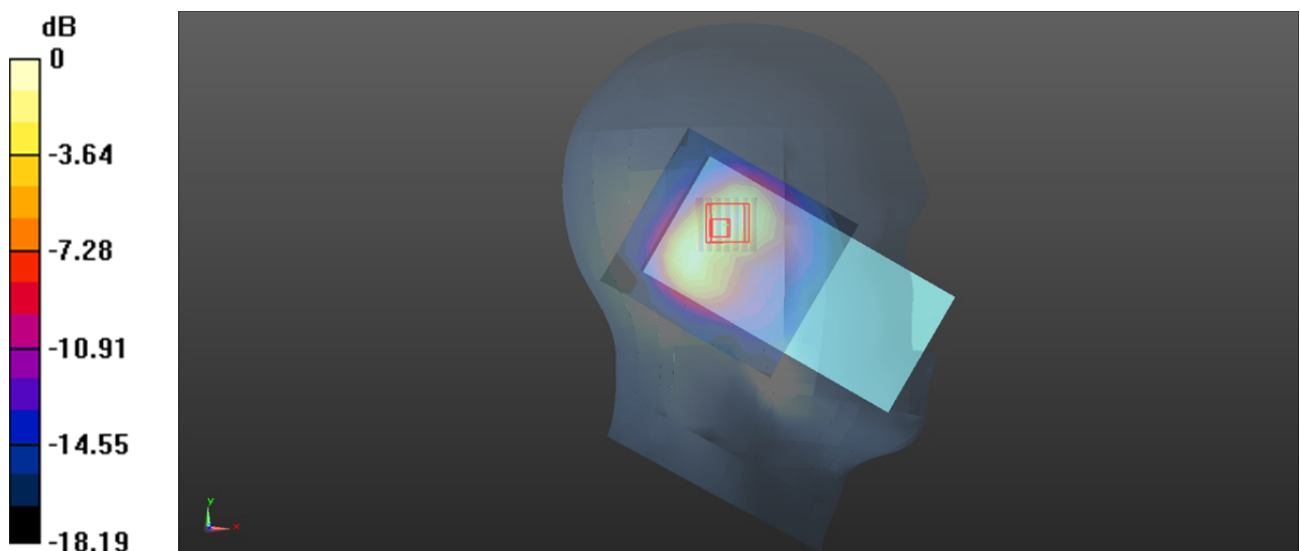
**Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.90 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.220 W/kg**

Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

**Plot: 81#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Right Cheek/LTE Band 7 1RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

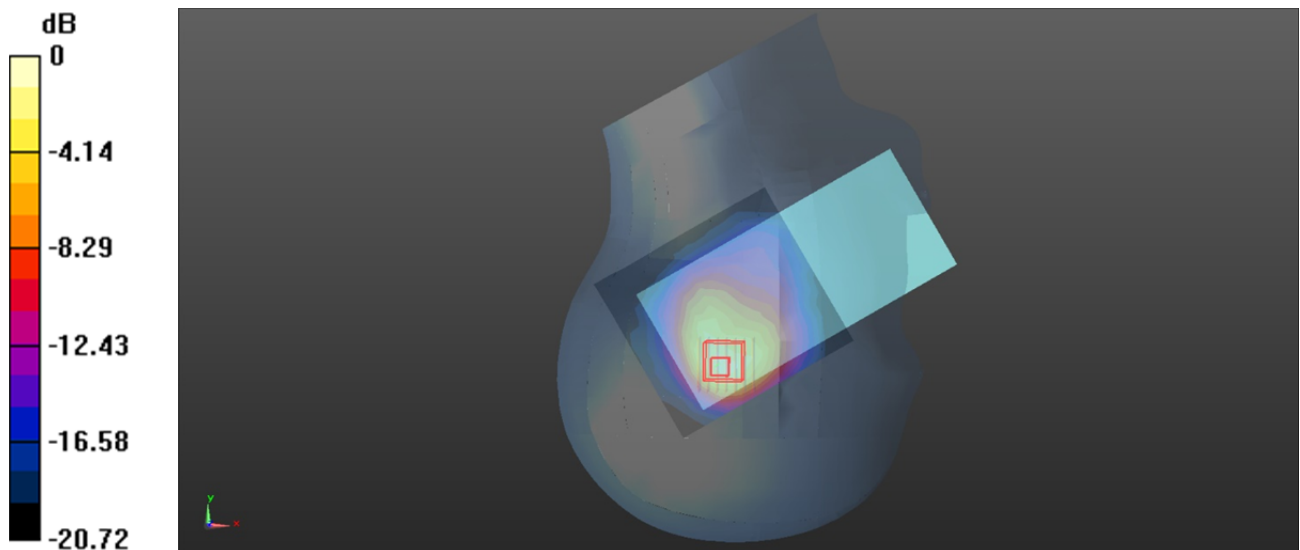
**Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.02 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

**Plot: 82#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Right Cheek/LTE Band 7 50%RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

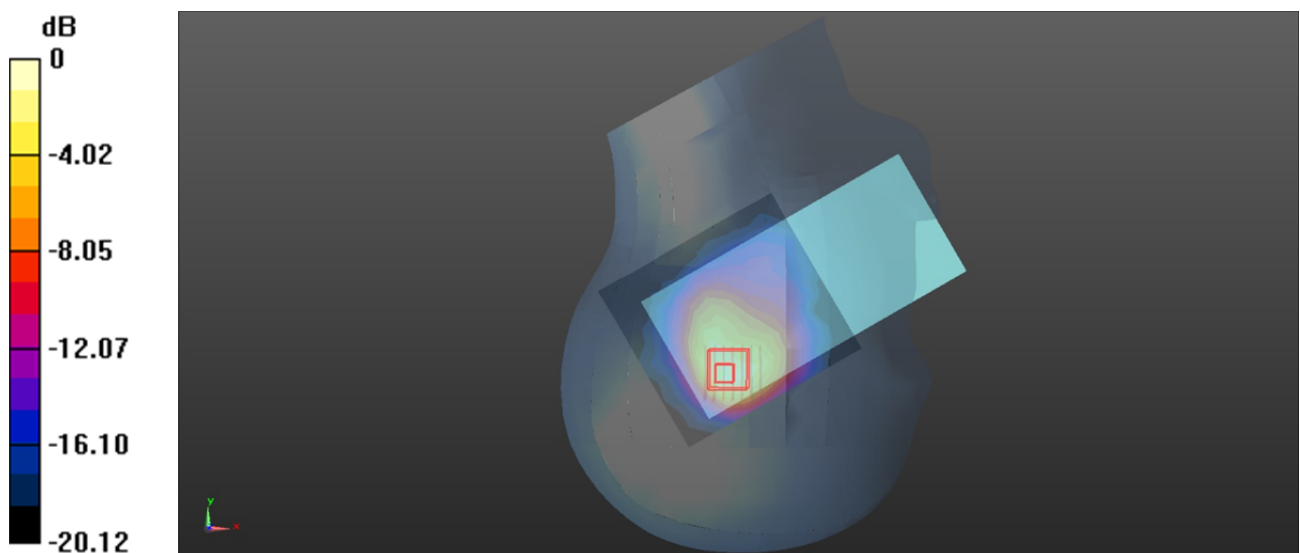
**Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.30 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.265 W/kg**

Maximum value of SAR (measured) = 0.695 W/kg



0 dB = 0.695 W/kg = -1.58 dBW/kg

**Plot: 83#**

**DUT: Mobile Phone; Type: X6853; Serial: 2CIM-1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.75$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz;
- 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)

**Head Right Tilt/LTE Band 7 1RB Mid/Area Scan (11x12x1):** Measurement grid: dx=10mm, dy=10mm

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

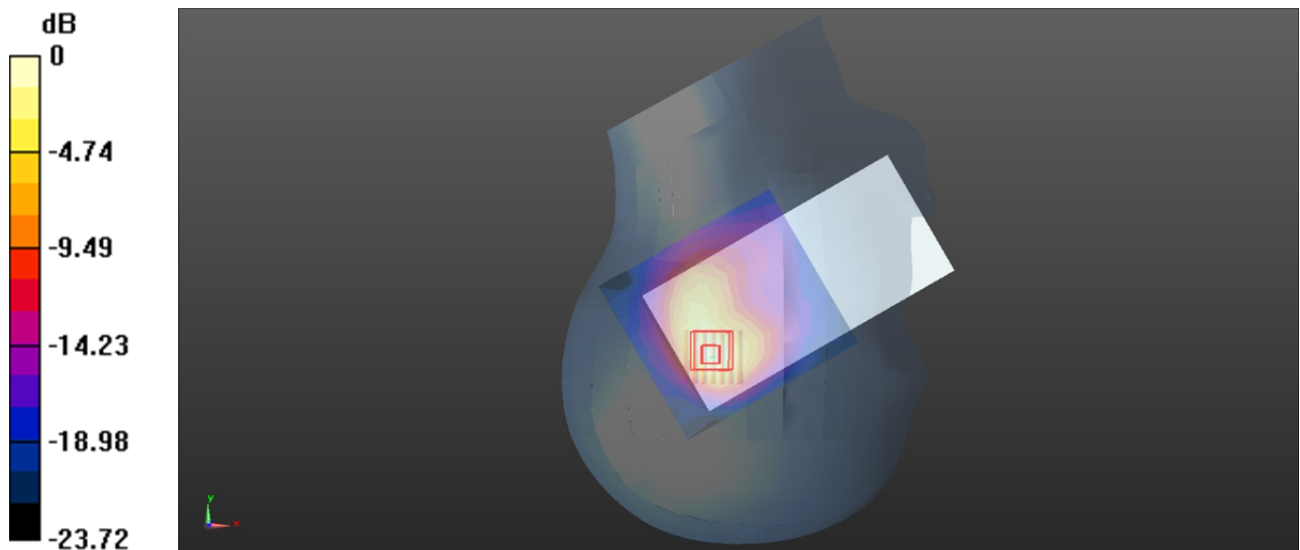
**Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.76 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.325 W/kg**

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



0 dB = 0.907 W/kg = -0.42 dBW/kg