

**Test Plot 171#:WLAN 2.4G\_Mid\_Body Right\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11b; Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.841$  S/m;  $\epsilon_r = 39.814$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.0832 W/kg

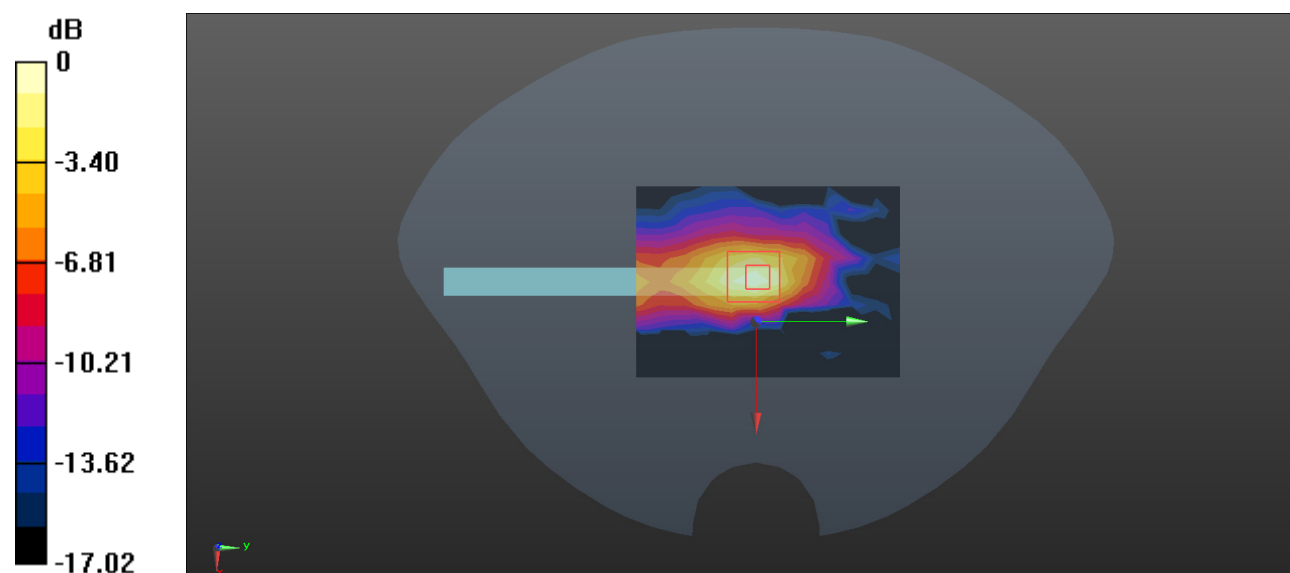
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.738 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.157 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.037 W/kg**

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



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

**Test Plot 172#:WLAN 2.4G\_Mid\_Body Top\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11b; Frequency: 2442 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.841$  S/m;  $\epsilon_r = 39.814$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2442 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.0245 W/kg

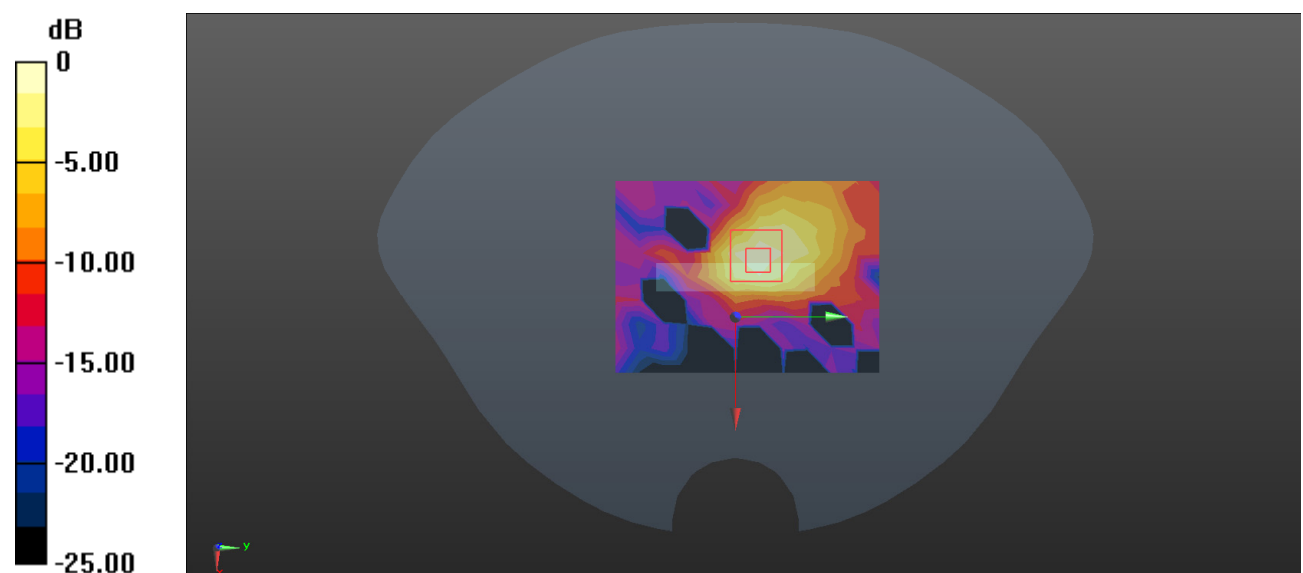
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.834 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0440 W/kg

**SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.012 W/kg**

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



0 dB = 0.0260 W/kg = -15.85 dBW/kg

**Test Plot 173#:WLAN 5.2G\_Mid\_Head Left Cheek\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.564 \text{ S/m}$ ;  $\epsilon_r = 35.312$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.236 W/kg

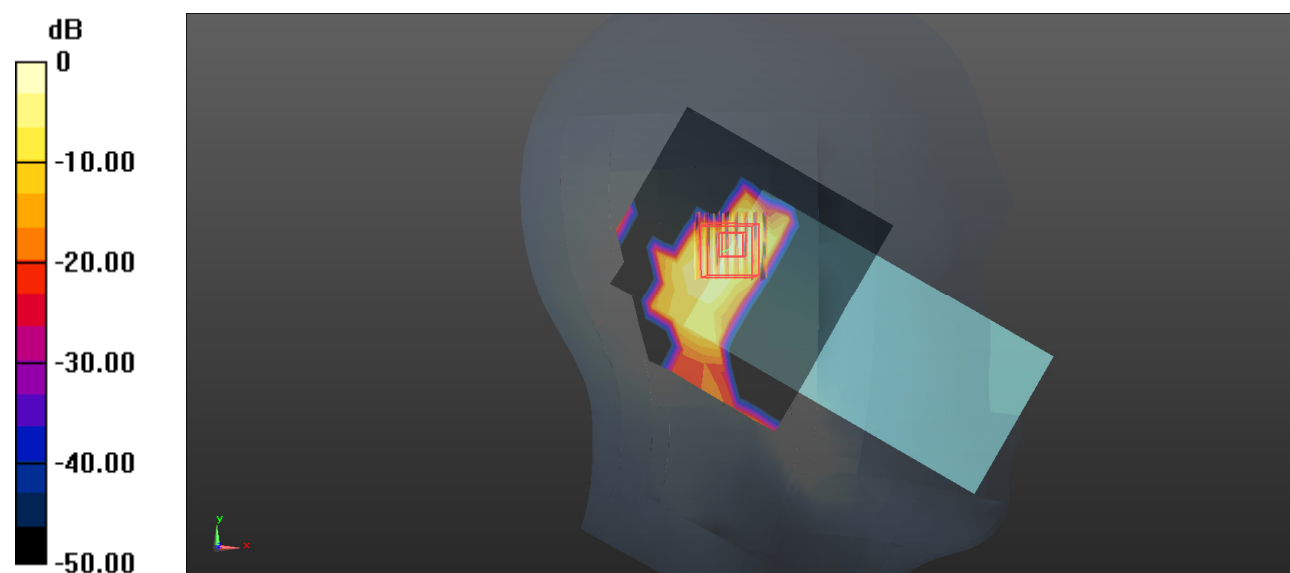
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 3.629 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.490 W/kg

**SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.037 W/kg**

Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

**Test Plot 174#:WLAN 5.2G\_Mid\_Head Left Tilt\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.378 W/kg

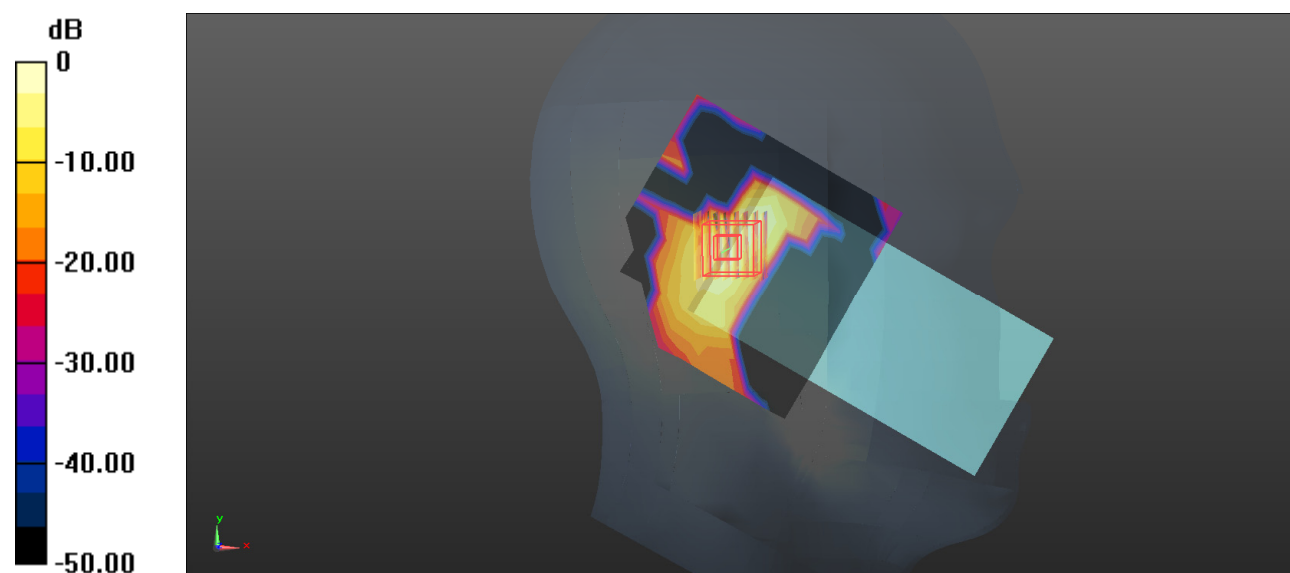
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.570 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.761 W/kg

**SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.064 W/kg**

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



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

**Test Plot 175#:WLAN 5.2G\_Mid\_Head Right Cheek\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.244 W/kg

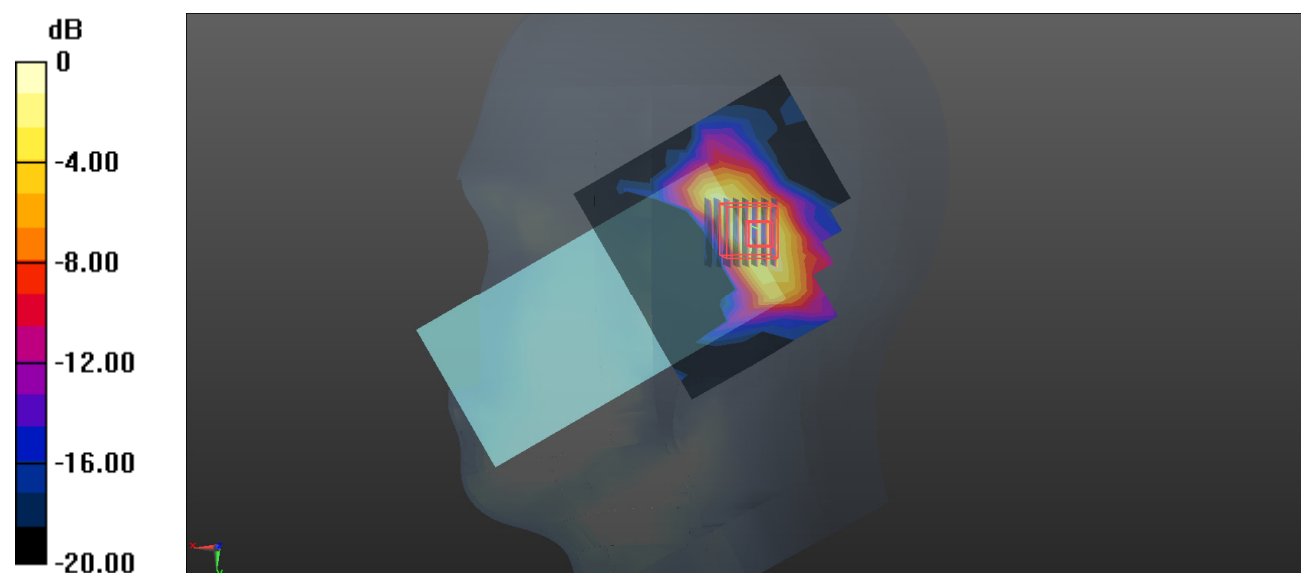
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.764 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.383 W/kg

**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

**Test Plot 176#:WLAN 5.2G\_Mid\_Head Right Tilt\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.351 W/kg

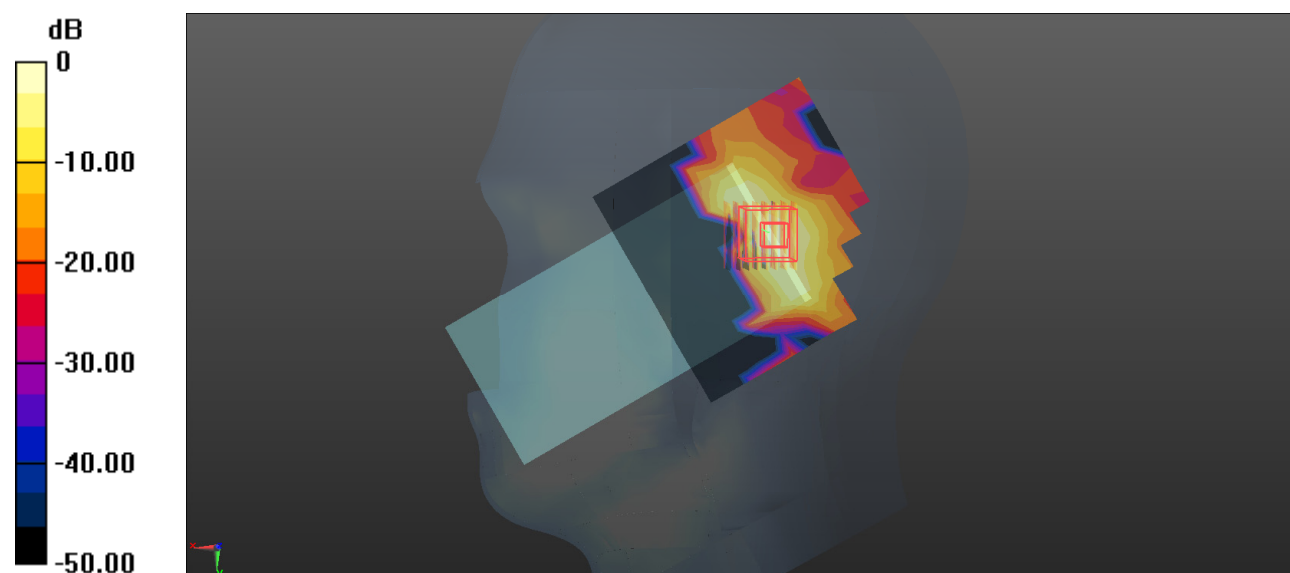
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.292 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.617 W/kg

**SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.056 W/kg**

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



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

**Test Plot 177#:WLAN 5.2G\_Mid\_Body Front\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (12x13x1):** Measurement grid: dx=10mm, dy=10mm

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

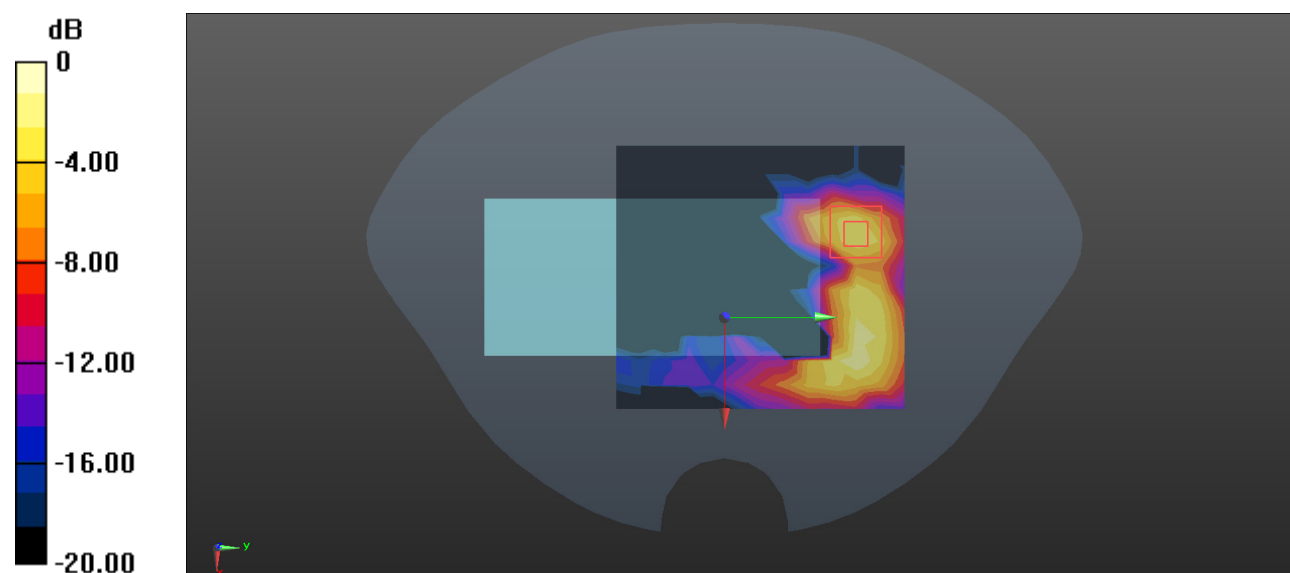
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.410 W/kg

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.041 W/kg**

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



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

**Test Plot 178#:WLAN 5.2G\_Mid\_Body Back\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

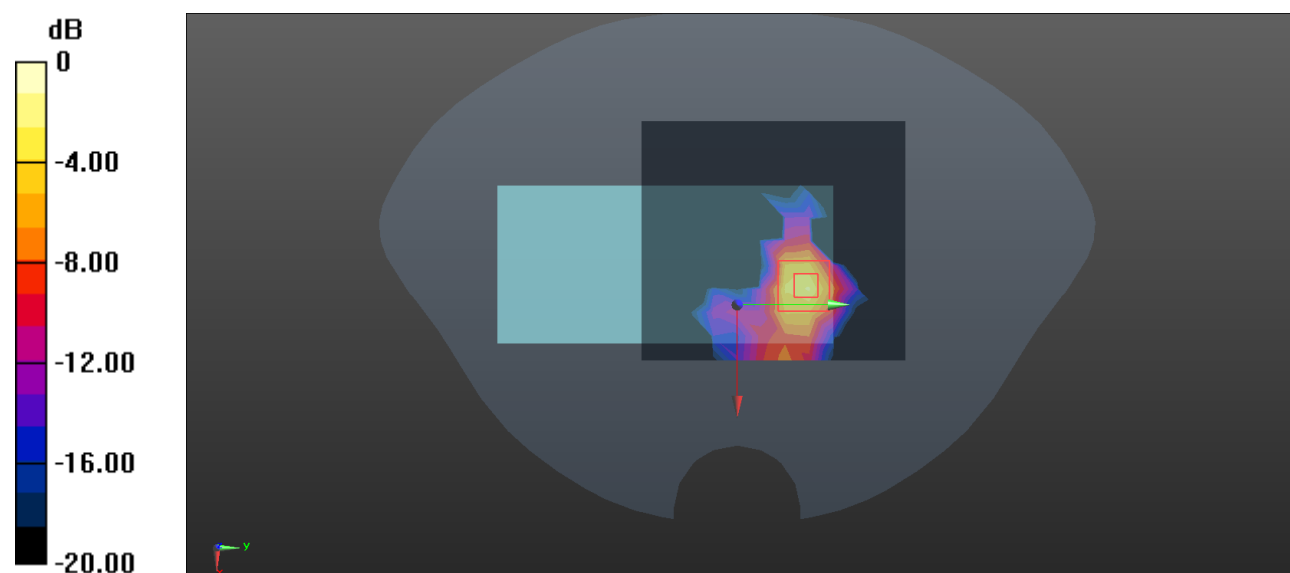
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.542 W/kg

**SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.061 W/kg**

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 W/kg = -4.84 dBW/kg

**Test Plot 179#:WLAN 5.2G\_Mid\_Body Right\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.140 W/kg

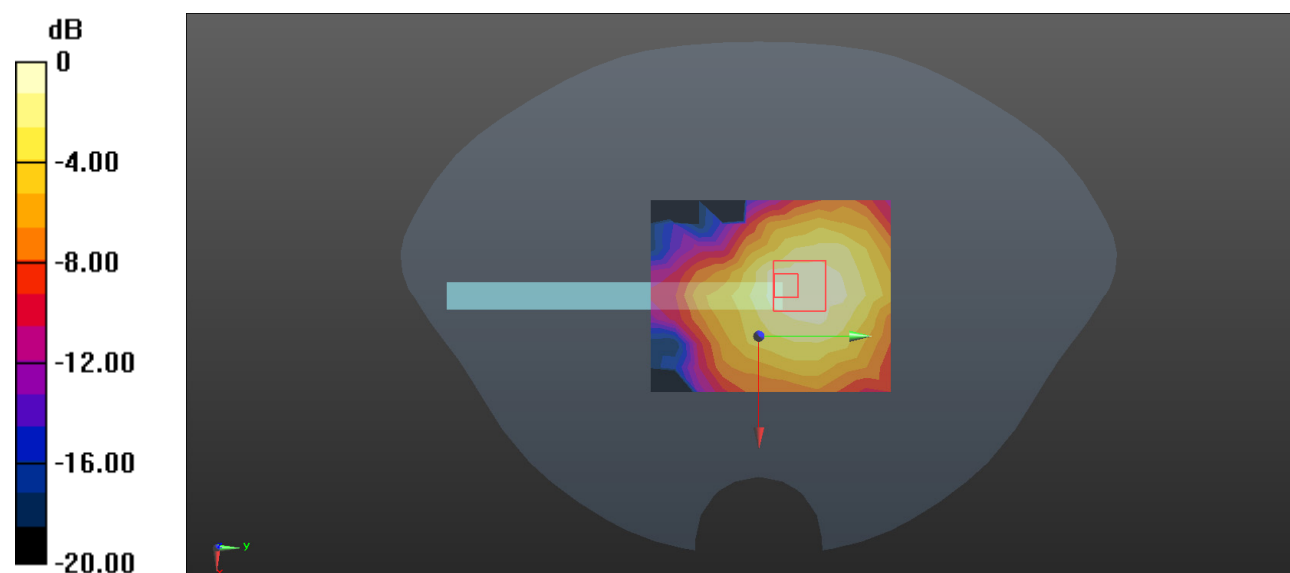
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.904 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.036 W/kg**

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



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

**Test Plot 180#:WLAN 5.2G\_Mid\_Body Top\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.203 W/kg

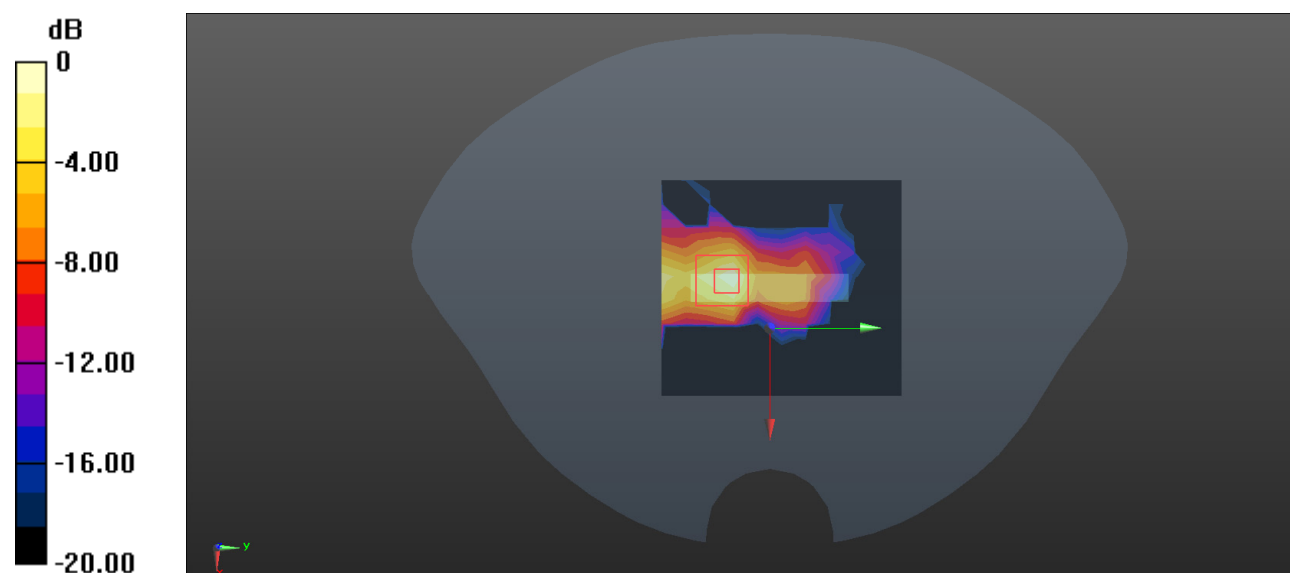
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.049 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.345 W/kg

**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.034 W/kg**

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



0 dB = 0.207 W/kg = -6.84 dBW/kg

**Test Plot 181#:WLAN 5.2G\_Mid\_Head Left Cheek\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.276 W/kg

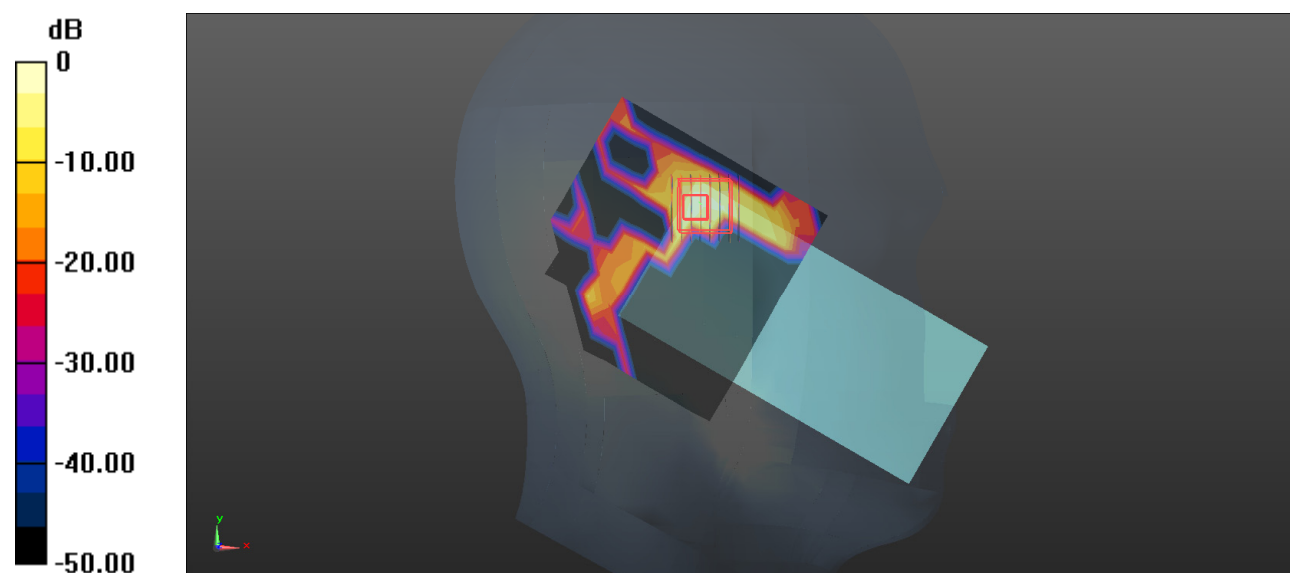
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.858 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.842 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.032 W/kg**

Maximum value of SAR (measured) = 0.323 W/kg



0 dB = 0.323 W/kg = -4.91 dBW/kg

**Test Plot 182#:WLAN 5.2G\_Mid\_Head Left Tilt\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200 \text{ MHz}$ ;  $\sigma = 4.568 \text{ S/m}$ ;  $\epsilon_r = 35.381$ ;  $\rho = 1000 \text{ kg/m}^3$ 

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.273 W/kg

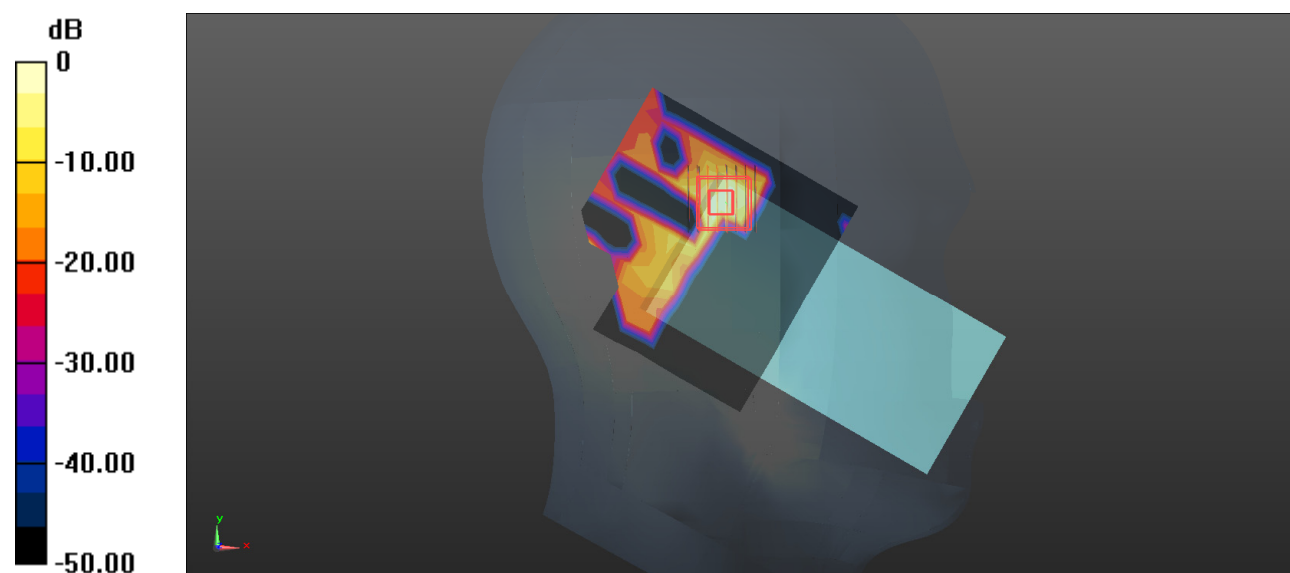
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 1.863 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.505 W/kg

**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.026 W/kg**

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

**Test Plot 183#:WLAN 5.2G\_Mid\_Head Right Cheek\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.166 W/kg

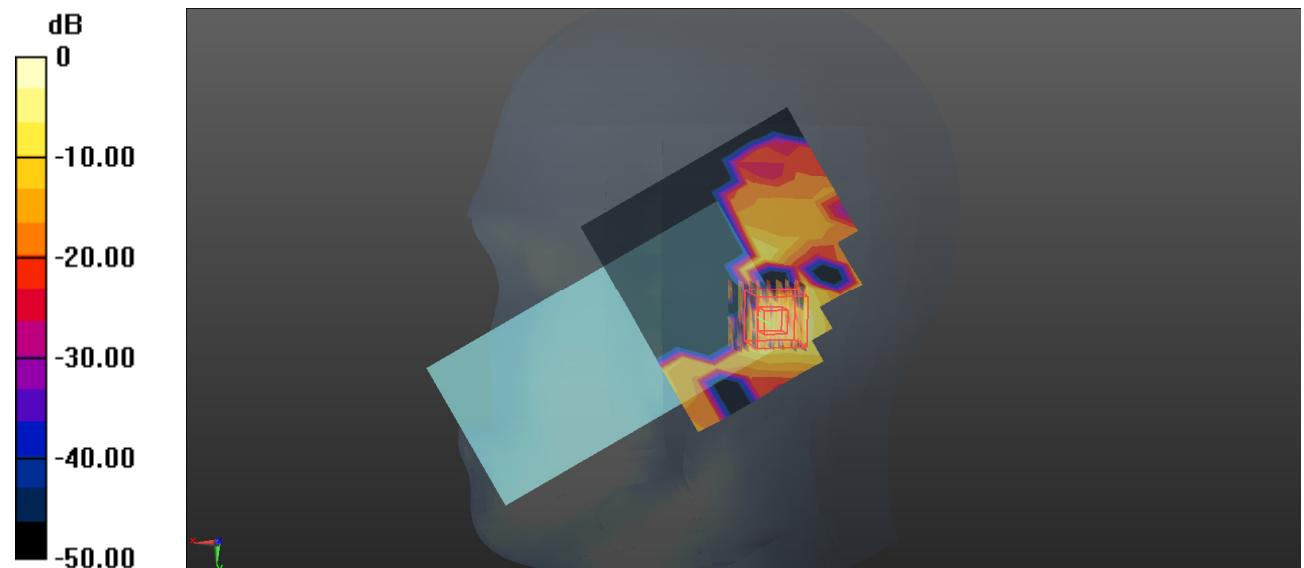
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.7270 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.417 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.016 W/kg**

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



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

**Test Plot 184#:WLAN 5.2G\_Mid\_Head Right Tilt\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.130 W/kg

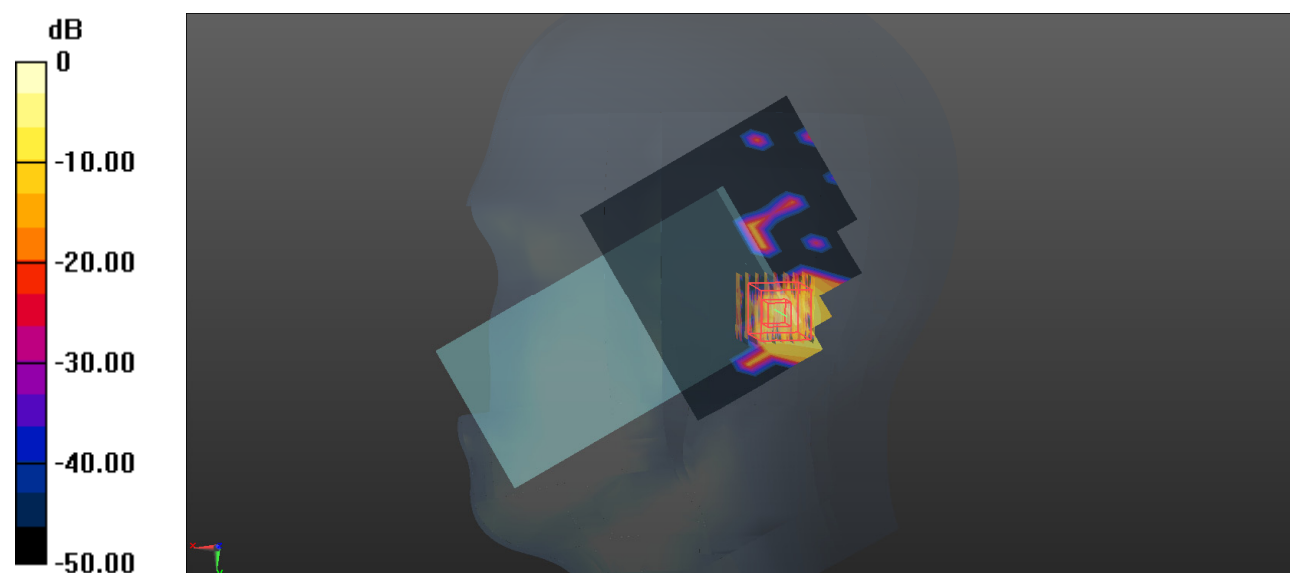
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.632 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.565 W/kg

**SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.136 W/kg



**Test Plot 185#:WLAN 5.2G\_Mid\_Body Front\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.132 W/kg

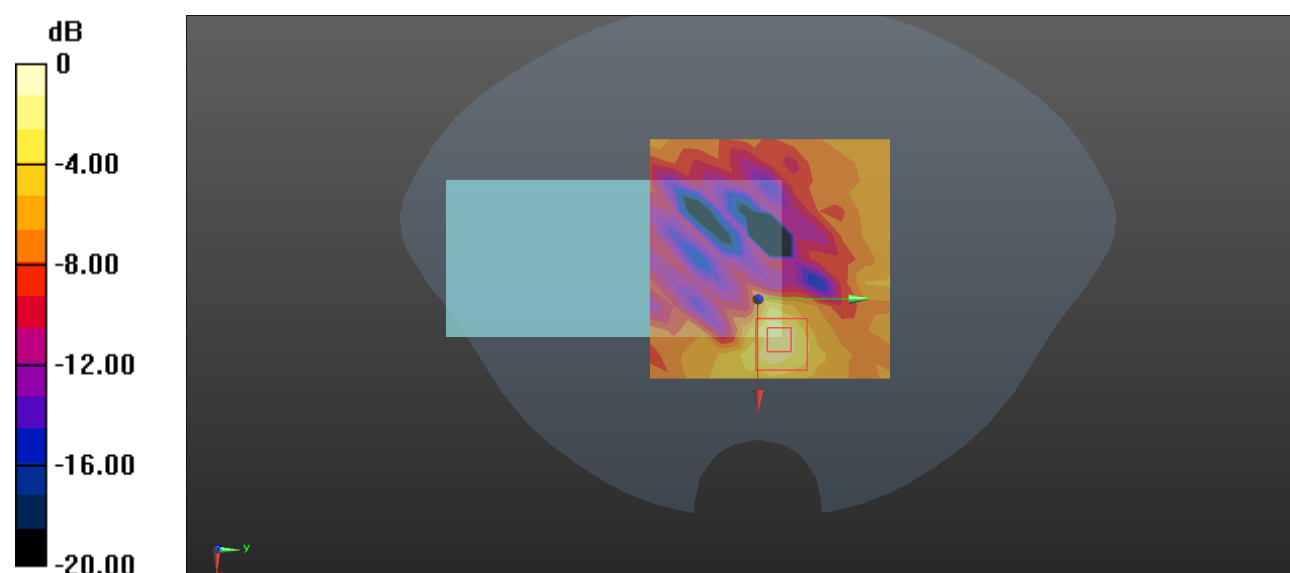
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.664 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.301 W/kg

**SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.070 W/kg**

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



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

**Test Plot 186#:WLAN 5.2G\_Mid\_Body Back\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0377 W/kg

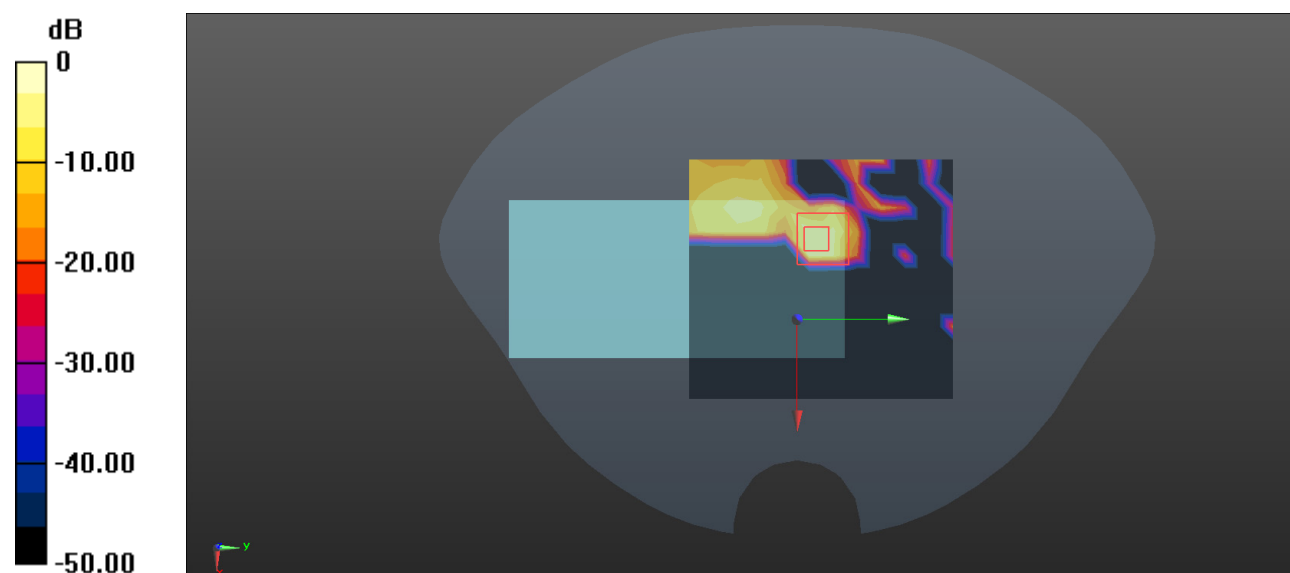
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.358 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.012 W/kg**

Maximum value of SAR (measured) = 0.0980 W/kg



0 dB = 0.0980 W/kg = -10.09 dBW/kg

**Test Plot 187#:WLAN 5.2G\_Mid\_Body Right\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.160 W/kg

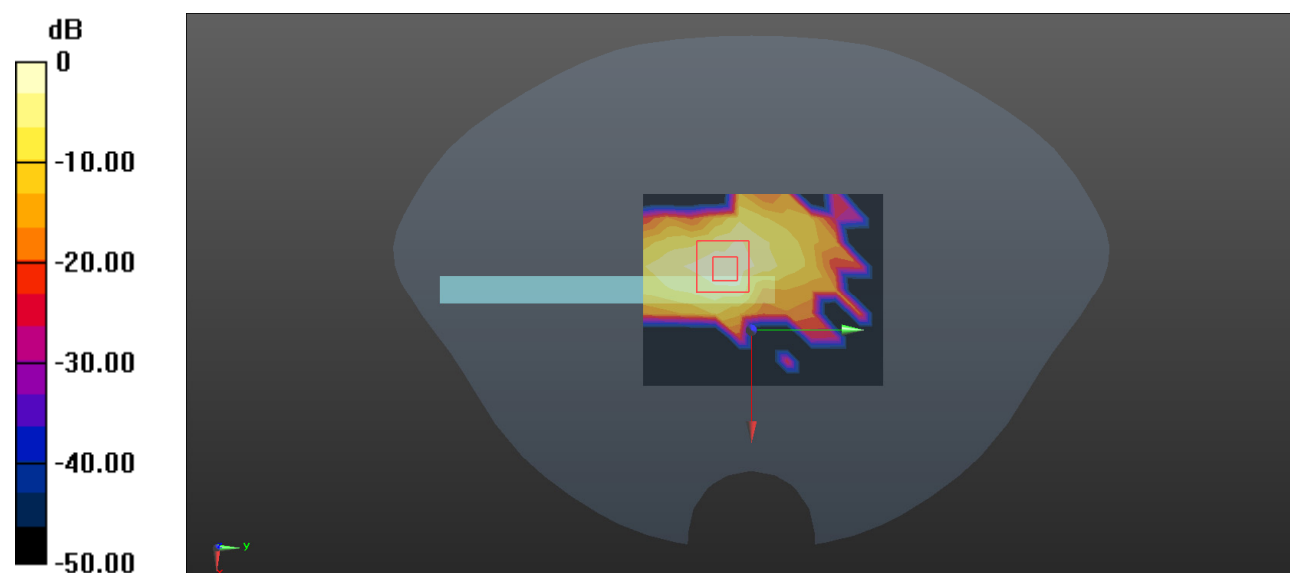
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.743 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.308 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.030 W/kg**

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

**Test Plot 188#:WLAN 5.2G\_Mid\_Body Top\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5200$  MHz;  $\sigma = 4.568$  S/m;  $\epsilon_r = 35.381$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0551 W/kg

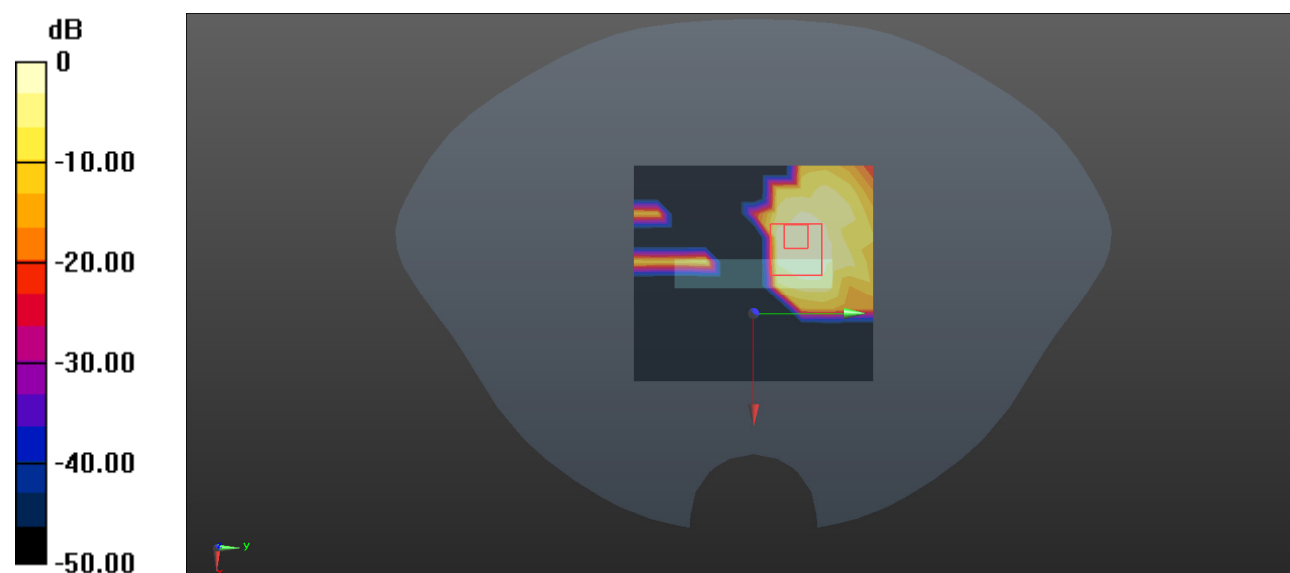
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.259 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.00904 W/kg**

Maximum value of SAR (measured) = 0.0525 W/kg



0 dB = 0.0525 W/kg = -12.80 dBW/kg

**Test Plot 189#:WLAN 5.8G\_Mid\_Head Left Cheek\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.242 W/kg

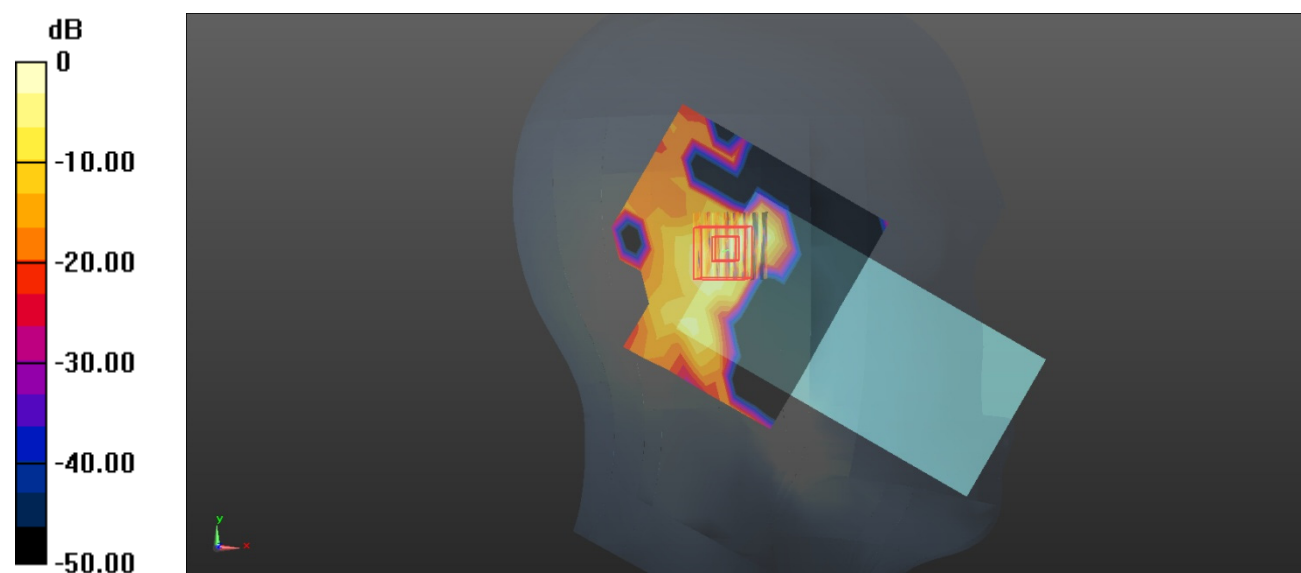
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.142 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.603 W/kg

**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.038 W/kg**

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



0 dB = 0.321 W/kg = -4.93 dBW/kg

**Test Plot 190#:WLAN 5.8G\_Mid\_Head Left Tilt\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.352 W/kg

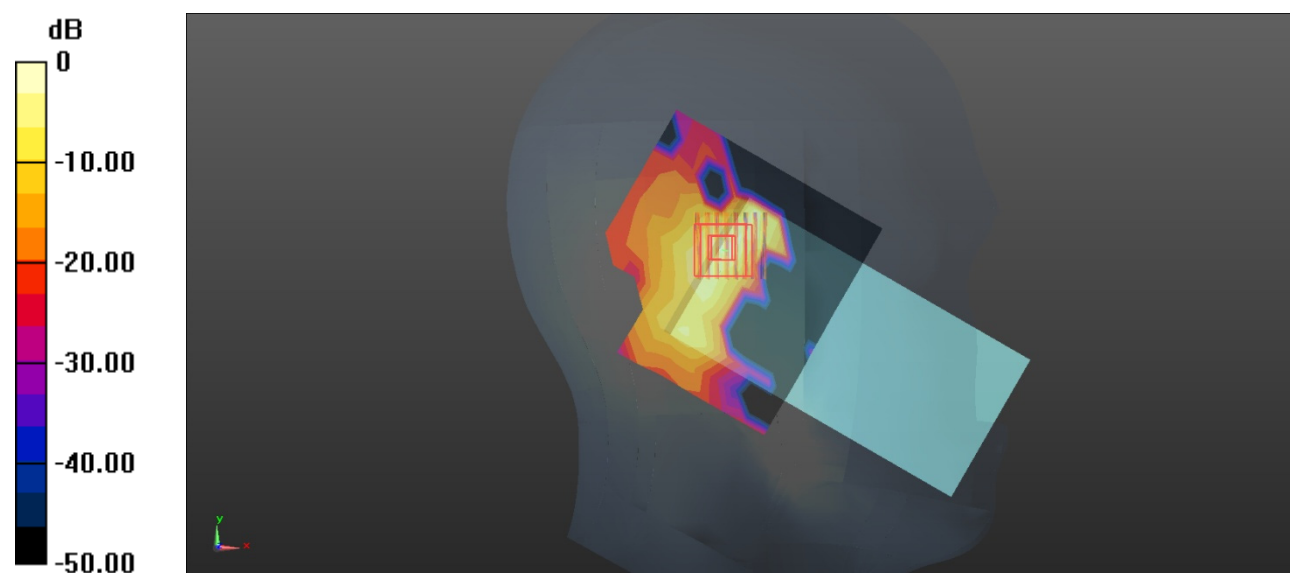
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.258 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.962 W/kg

**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.502 W/kg



0 dB = 0.502 W/kg = -2.99 dBW/kg

**Test Plot 191#:WLAN 5.8G\_Mid\_Head Right Cheek\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.241 W/kg

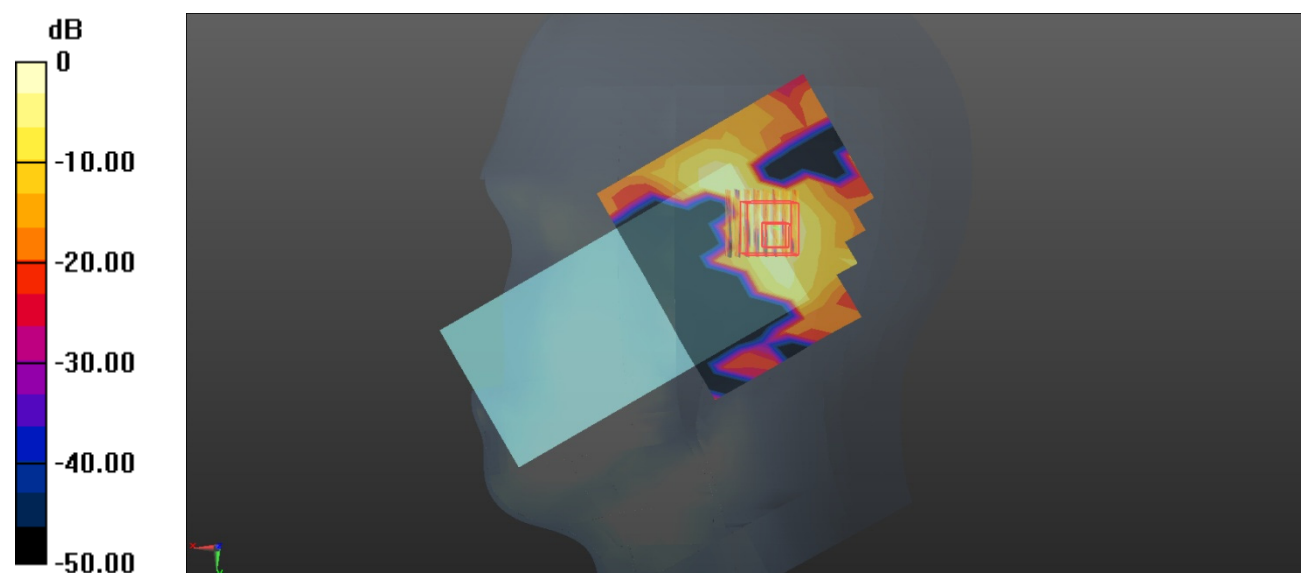
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.099 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.549 W/kg

**SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.035 W/kg**

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



0 dB = 0.284 W/kg = -5.47 dBW/kg

**Test Plot 192#:WLAN 5.8G\_Mid\_Head Right Tilt\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.311 W/kg

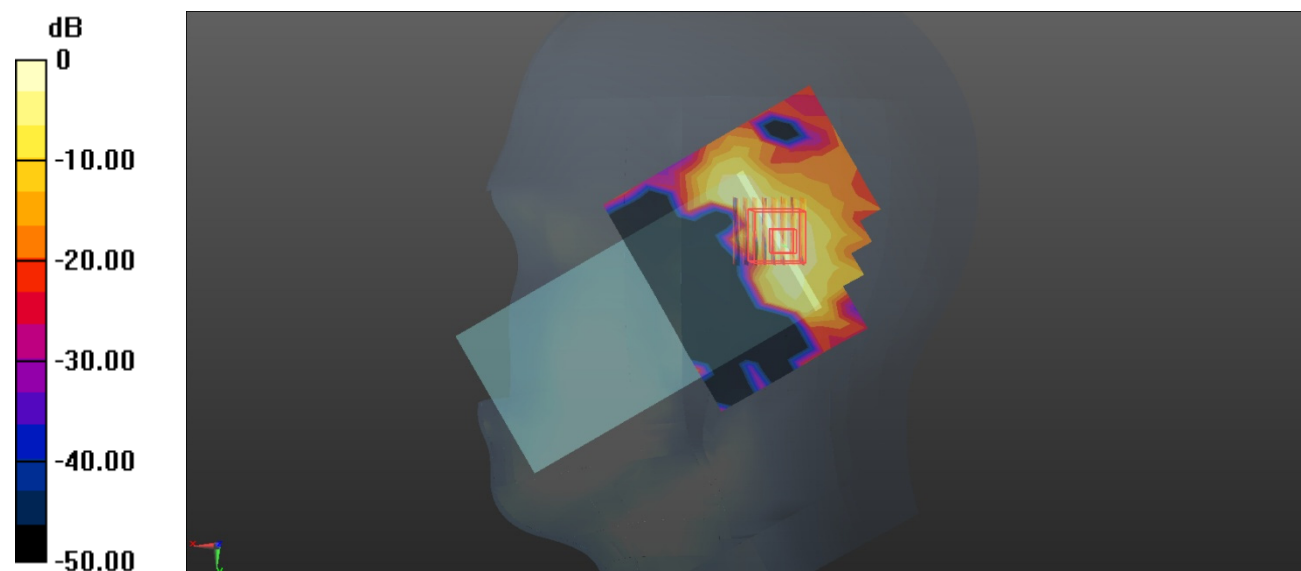
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.015 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.637 W/kg

**SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.047 W/kg**

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



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

**Test Plot 193#:WLAN 5.8G\_Mid\_Body Front\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.0483 W/kg

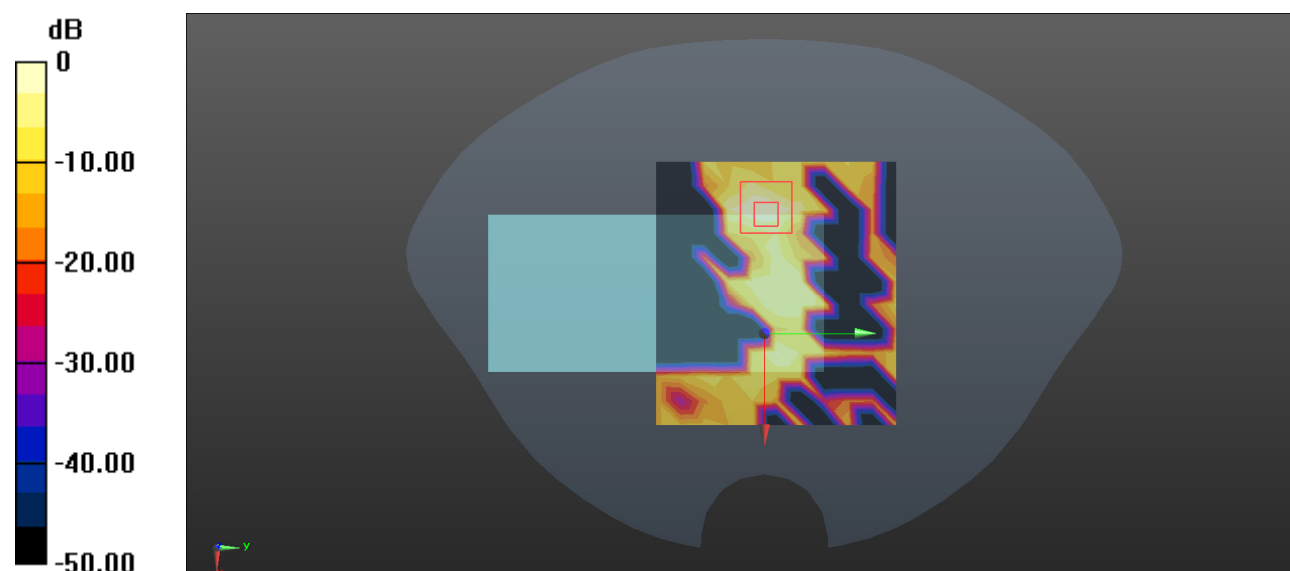
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.320 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.363 W/kg

**SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.00732 W/kg**

Maximum value of SAR (measured) = 0.0507 W/kg



**Test Plot 194#:WLAN 5.8G\_Mid\_Body Back\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.165 W/kg

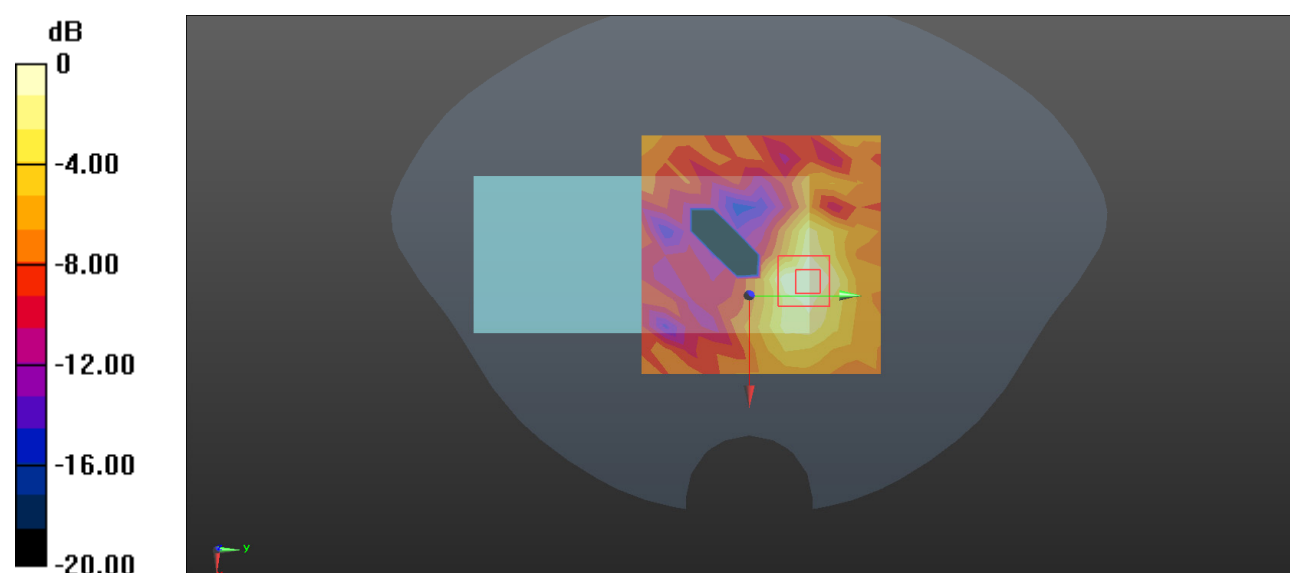
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.751 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.271 W/kg

**SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.045 W/kg**

Maximum value of SAR (measured) = 0.136 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

**Test Plot 195#:WLAN 5.8G\_Mid\_Body Right\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0633 W/kg

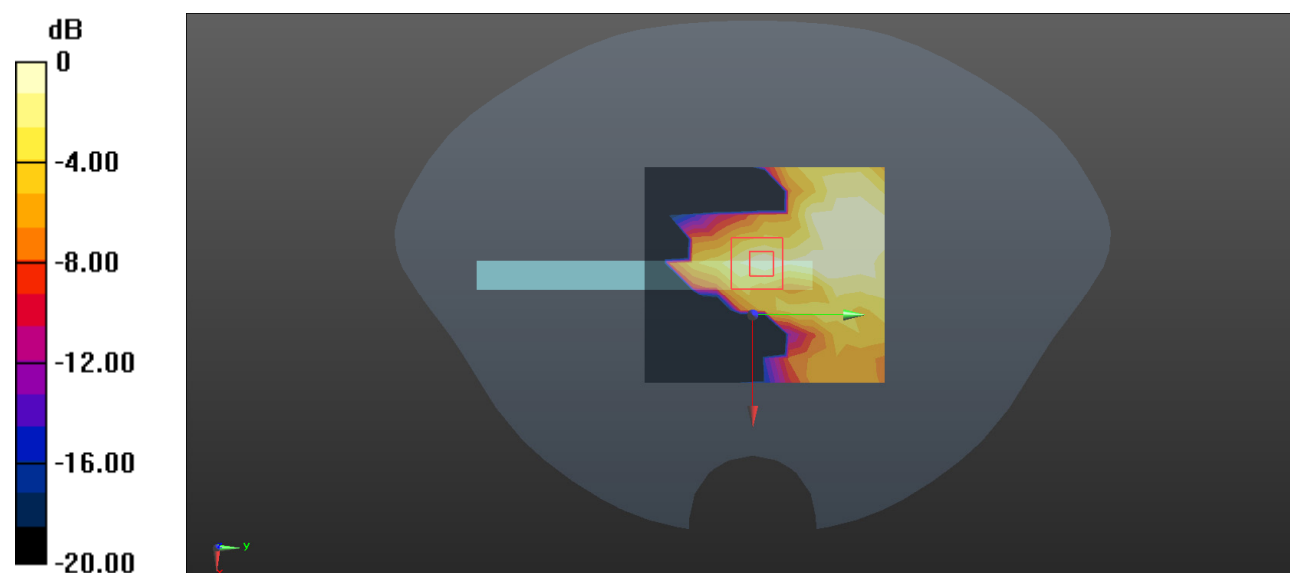
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.215 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.153 W/kg

**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00937 W/kg**

Maximum value of SAR (measured) = 0.0548 W/kg



0 dB = 0.0548 W/kg = -12.61 dBW/kg

**Test Plot 196#:WLAN 5.8G\_Mid\_Body Top\_Main ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.111 W/kg

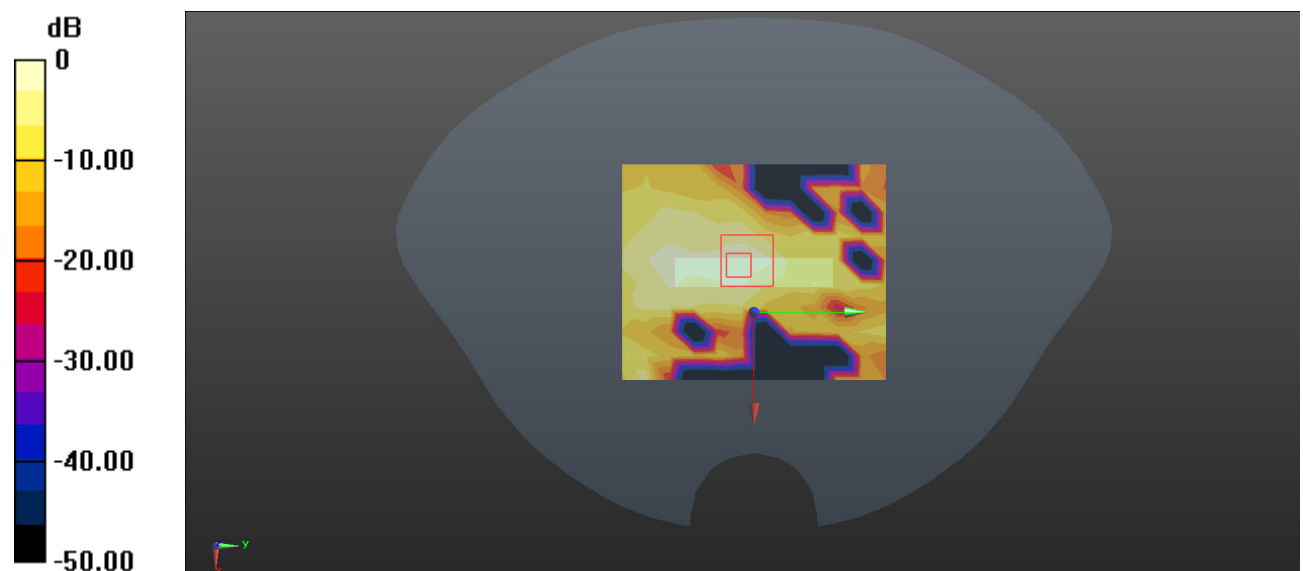
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.213 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.113 W/kg



0 dB = 0.113 W/kg = -9.47 dBW/kg

**Test Plot 197#:WLAN 5.8G\_Mid\_Head Left Cheek\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.342 W/kg

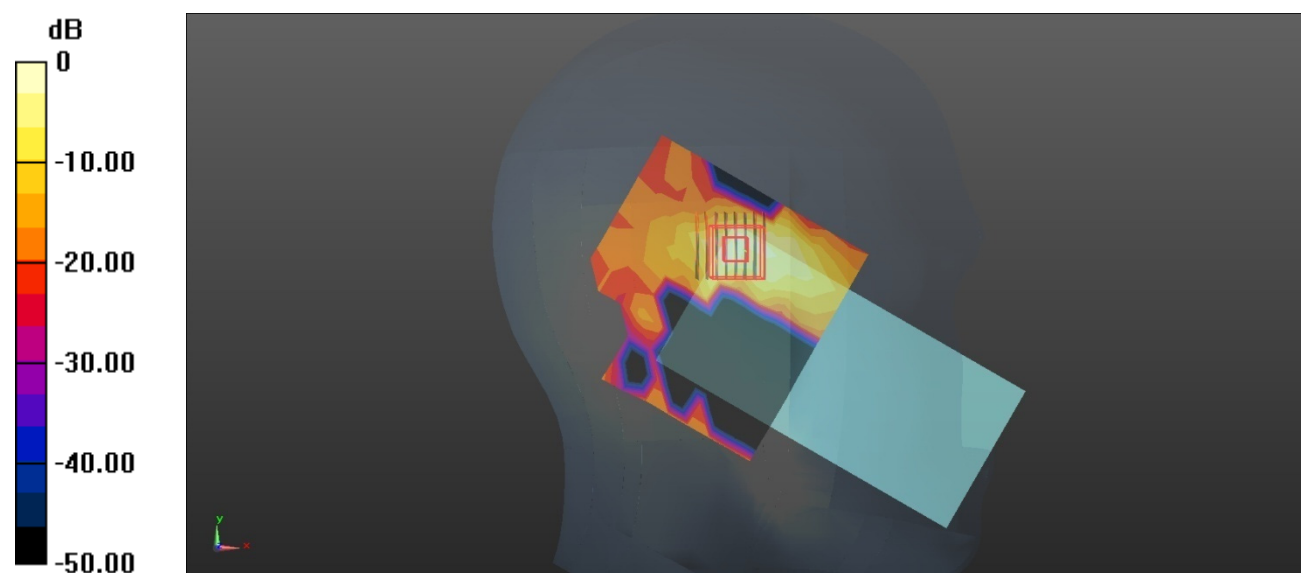
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.393 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.668 W/kg

**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.033 W/kg**

Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

**Test Plot 198#:WLAN 5.8G\_Mid\_Head Left Tilt\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.194 W/kg

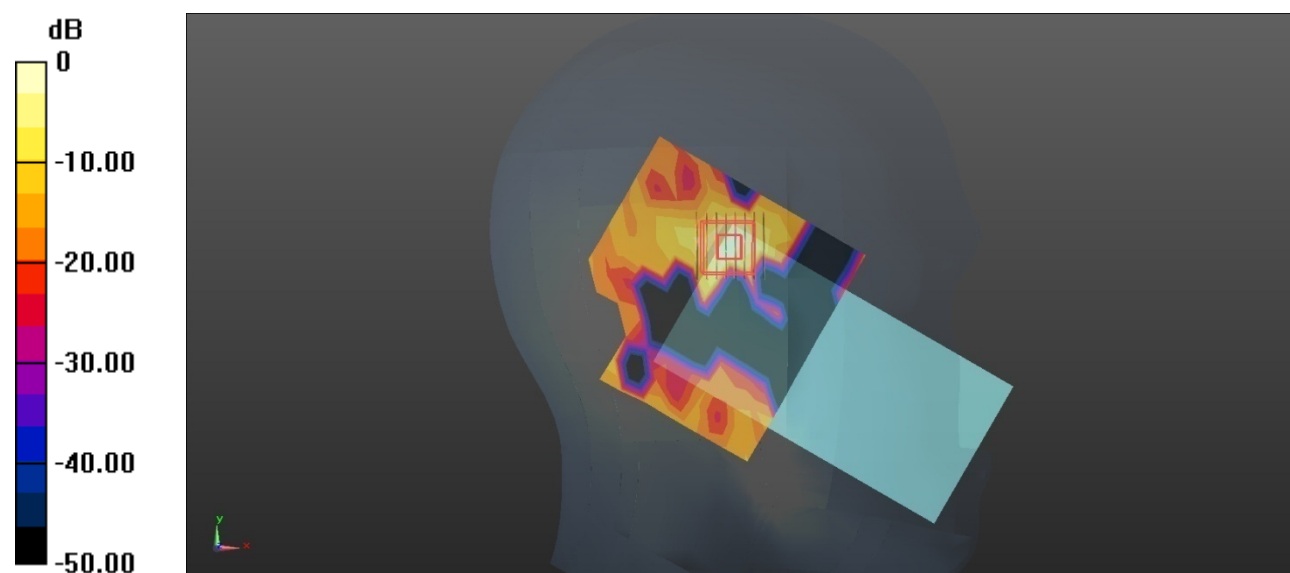
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.431 W/kg

**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.029 W/kg**

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



**Test Plot 199#:WLAN 5.8G\_Mid\_Head Right Cheek\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.134 W/kg

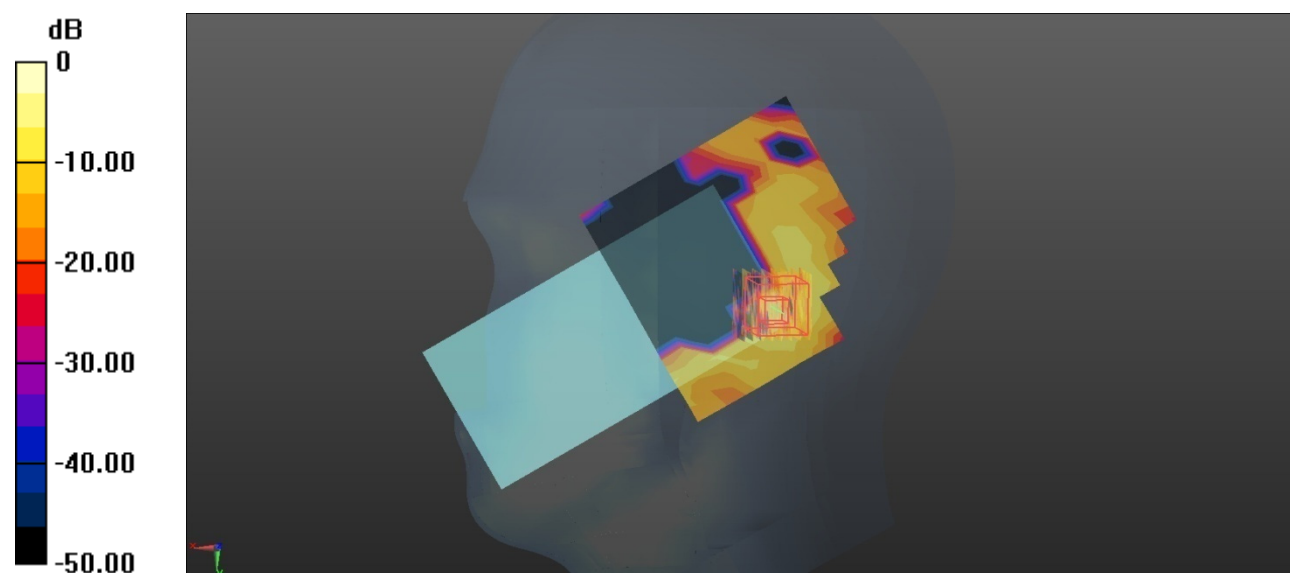
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.300 W/kg

**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.182 W/kg = -7.40 dBW/kg

**Test Plot 200#:WLAN 5.8G\_Mid\_Head Right Tilt\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.150 W/kg

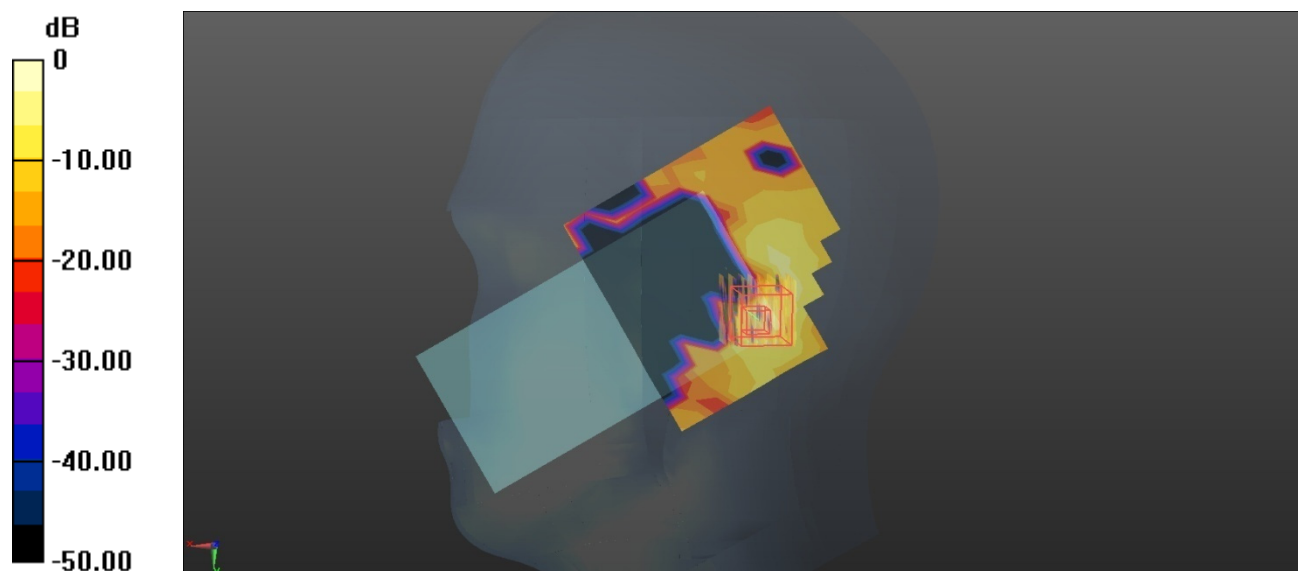
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.019 W/kg**

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



0 dB = 0.154 W/kg = -8.12 dBW/kg

**Test Plot 201#:WLAN 5.8G\_Mid\_Body Front\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.0943 W/kg

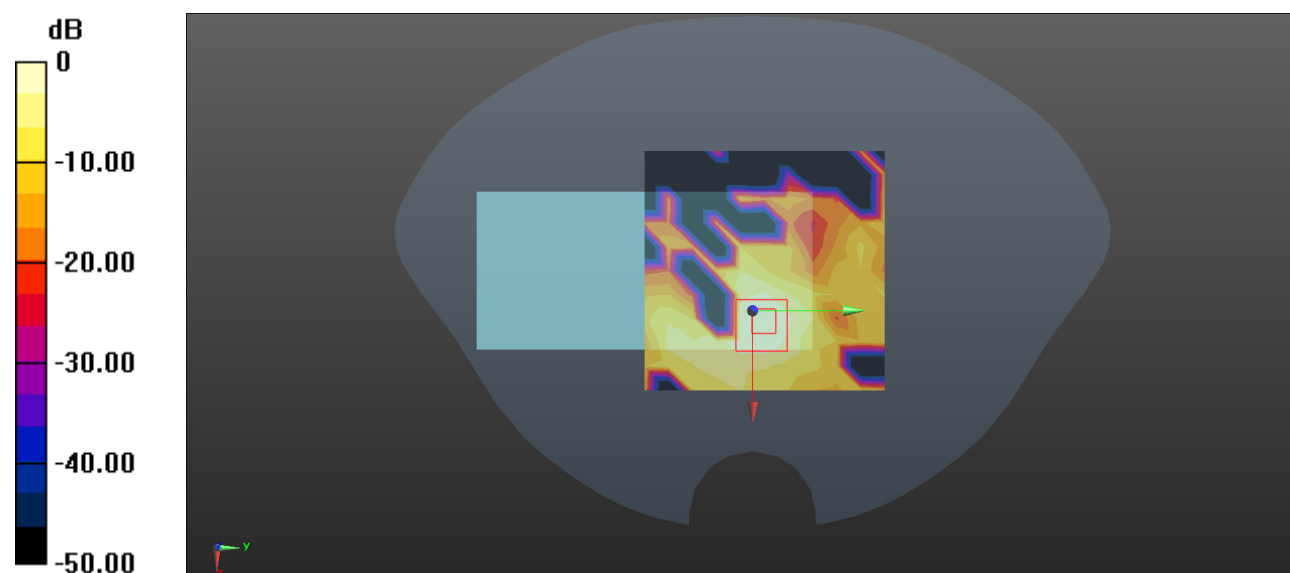
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.348 W/kg

**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.010 W/kg**

Maximum value of SAR (measured) = 0.0753 W/kg



**Test Plot 202#:WLAN 5.8G\_Mid\_Body Back\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.179 W/kg

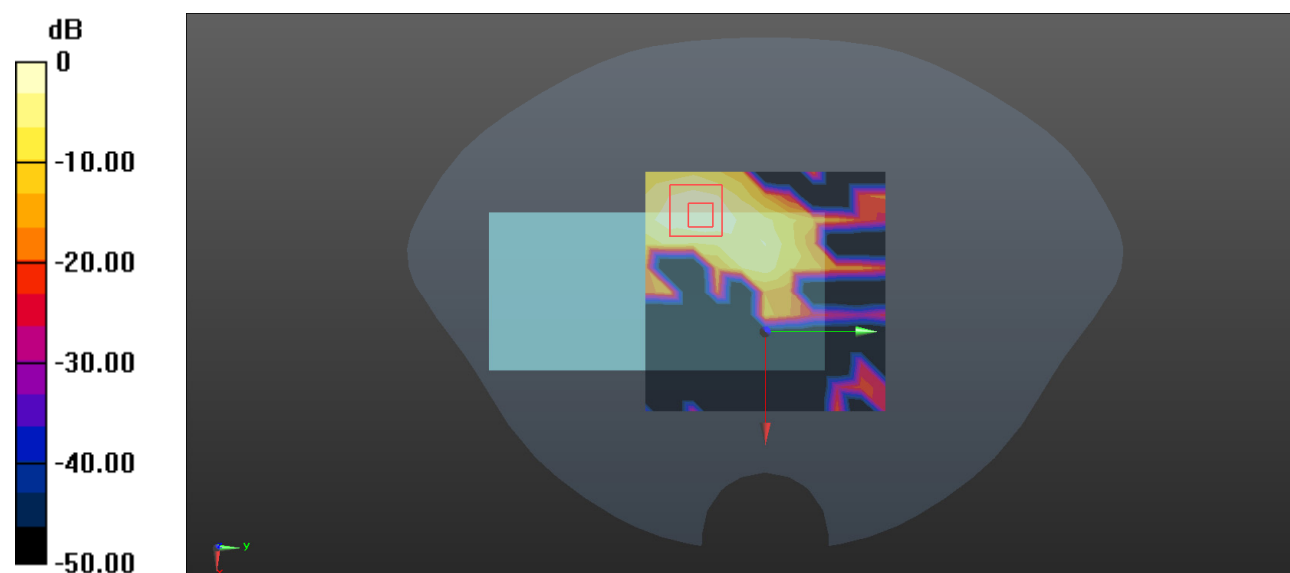
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.395 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.033 W/kg**

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

**Test Plot 203#:WLAN 5.8G\_Mid\_Body Right\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

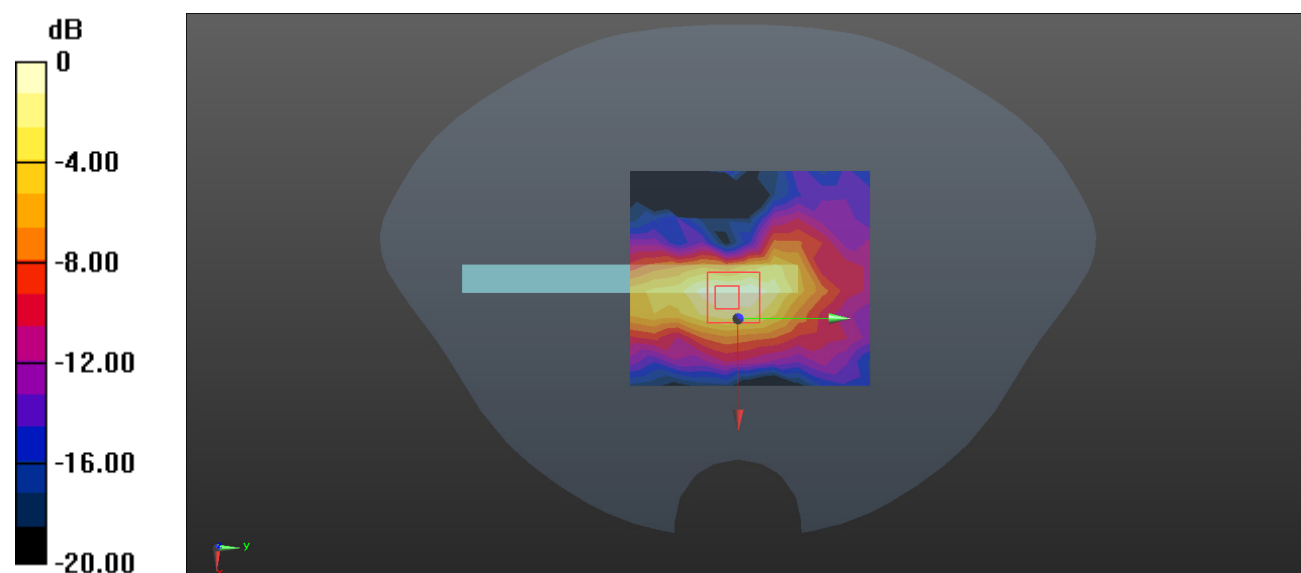
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.298 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.475 W/kg

**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.044 W/kg**

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



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

**Test Plot 204#:WLAN 5.8G\_Mid\_Body Top\_AUX ANT****DUT: Mobile Phone; Type: X6853; Serial: 2CIJ-1**

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 33.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1354; Calibrated: 2022/10/31
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.105 W/kg

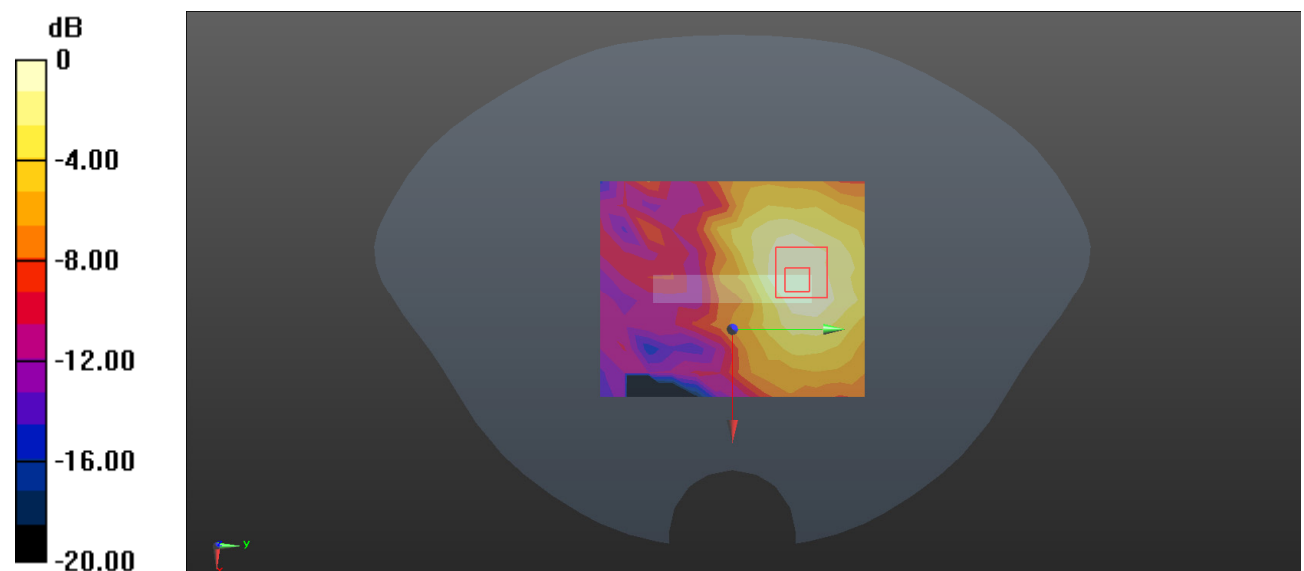
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.196 W/kg

**SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.022 W/kg**

Maximum value of SAR (measured) = 0.0942 W/kg



0 dB = 0.0942 W/kg = -10.26 dBW/kg