



# Appendix B

## Detailed Test Results

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Test Laboratory: LCS-SAR Lab

### GSM850 GSM 251CH Right Cheek

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, GSM Only (0); Frequency: 848.8 MHz; Duty Cycle: 1:8.3  
Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.301$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.740 W/kg

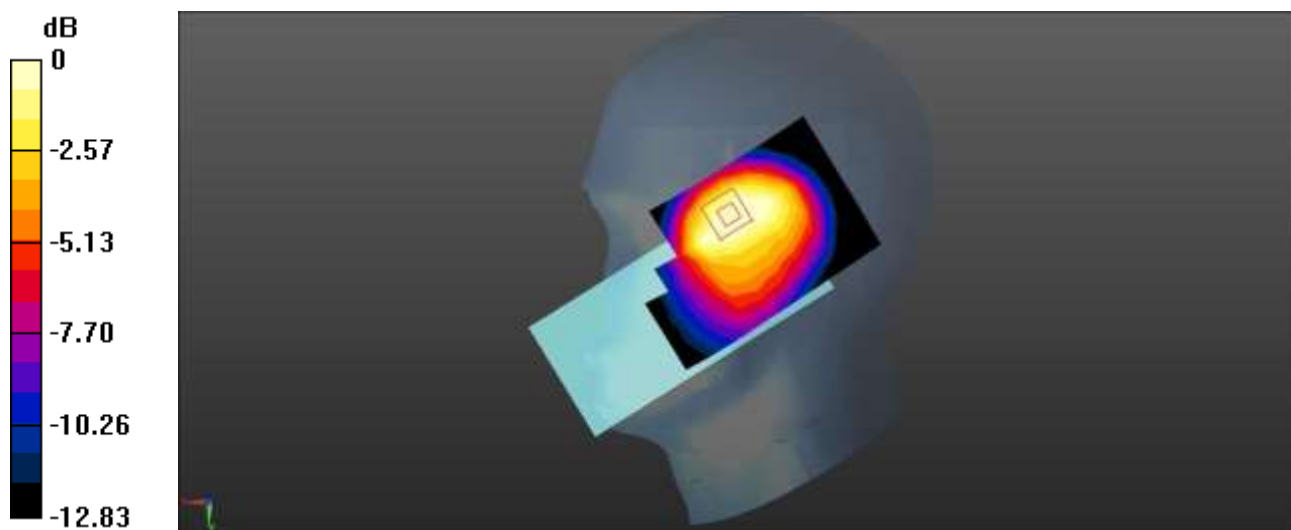
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.72 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.975 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.326 W/kg**

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



0 dB = 0.588 W/kg = -2.31 dBW/kg



Test Laboratory: LCS-SAR Lab

**GSM850 GPRS 2TS 251CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, GPRS Mode(2up) (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15  
Medium parameters used:  $f = 849 \text{ MHz}$ ;  $\sigma = 0.921 \text{ S/m}$ ;  $\epsilon_r = 41.301$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) = 0.380 W/kg

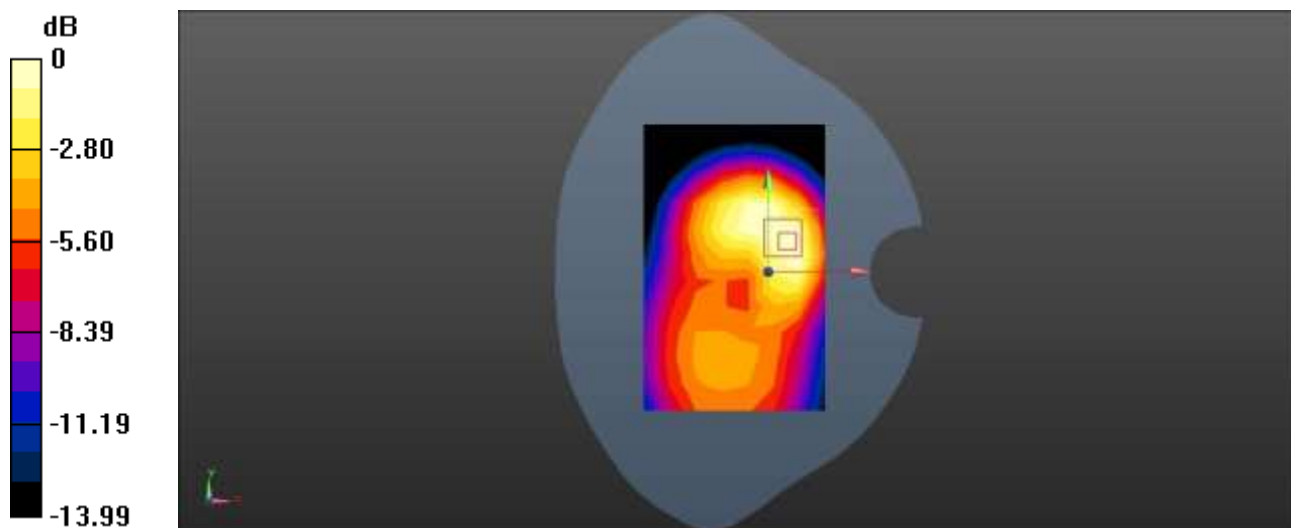
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 9.891 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.515 W/kg

**SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.189 W/kg**

Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.340 W/kg = -4.69 dBW/kg



Test Laboratory: LCS-SAR Lab

### GSM 1900 GSM 810CH Left Cheek

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, GSM Only (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3  
Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 40.428$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.17 W/kg

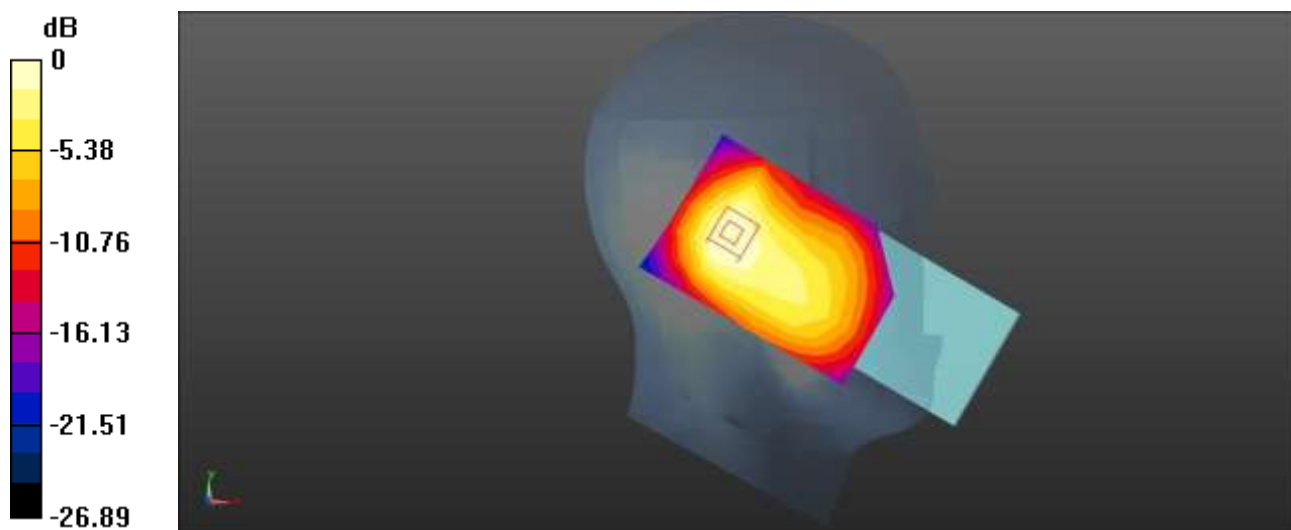
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.23 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.380 W/kg**

Maximum value of SAR (measured) = 0.877 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg



Test Laboratory: LCS-SAR Lab

**GSM 1900 GPRS 3TS 661CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, GPRS Mode(3up) (0); Frequency: 1880 MHz; Duty Cycle: 1:2.77  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 40.537$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.00 W/kg

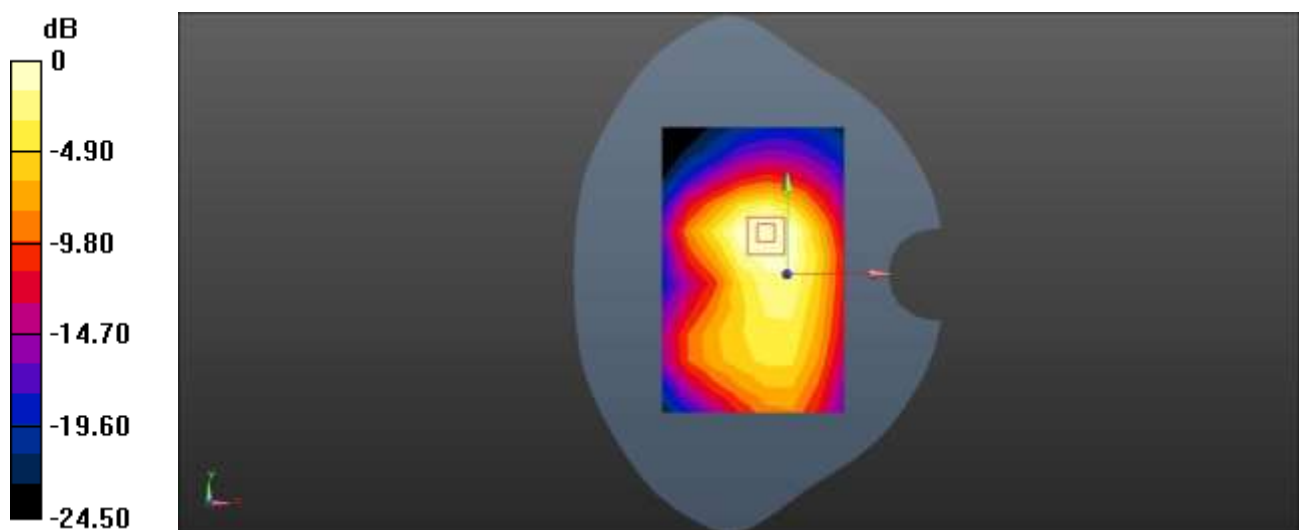
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.53 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.305 W/kg**

Maximum value of SAR (measured) = 0.681 W/kg



0 dB = 0.681 W/kg = -1.67 dBW/kg



Test Laboratory: LCS-SAR Lab

**WCDMA Band II RCM 9262CH Left Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.368$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.15 W/kg

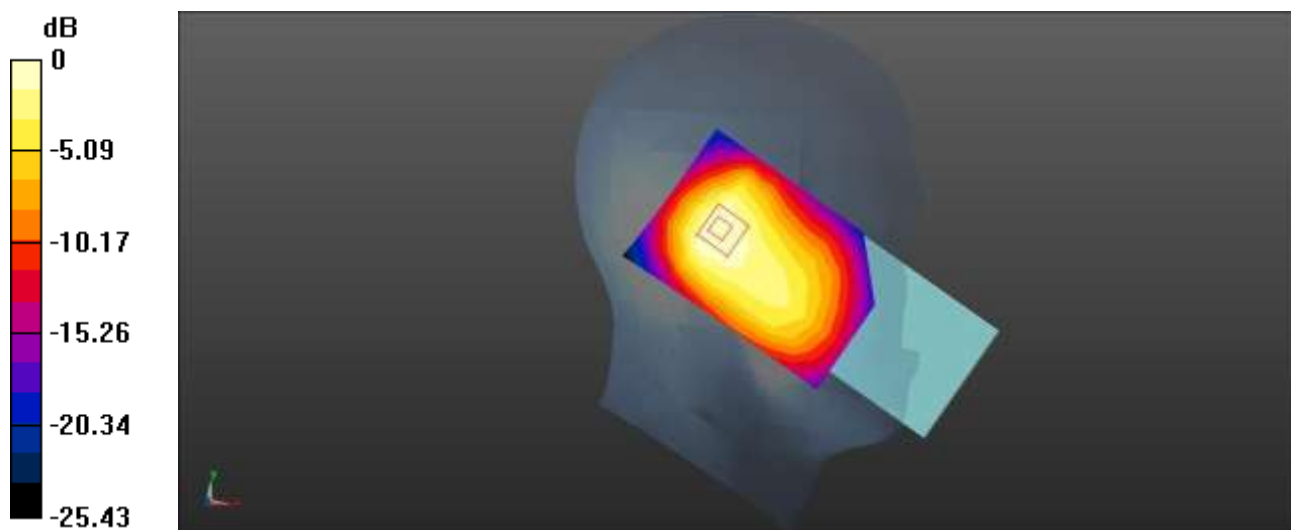
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.99 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.401 W/kg**

Maximum value of SAR (measured) = 0.923 W/kg



0 dB = 0.923 W/kg = -0.35 dBW/kg



Test Laboratory: LCS-SAR Lab

**WCDMA Band II RCM 9262CH Rear side 10mm DUT:**

**A200 Pro; Type: Smartphone; Serial: A11223001-1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.368$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.913 W/kg

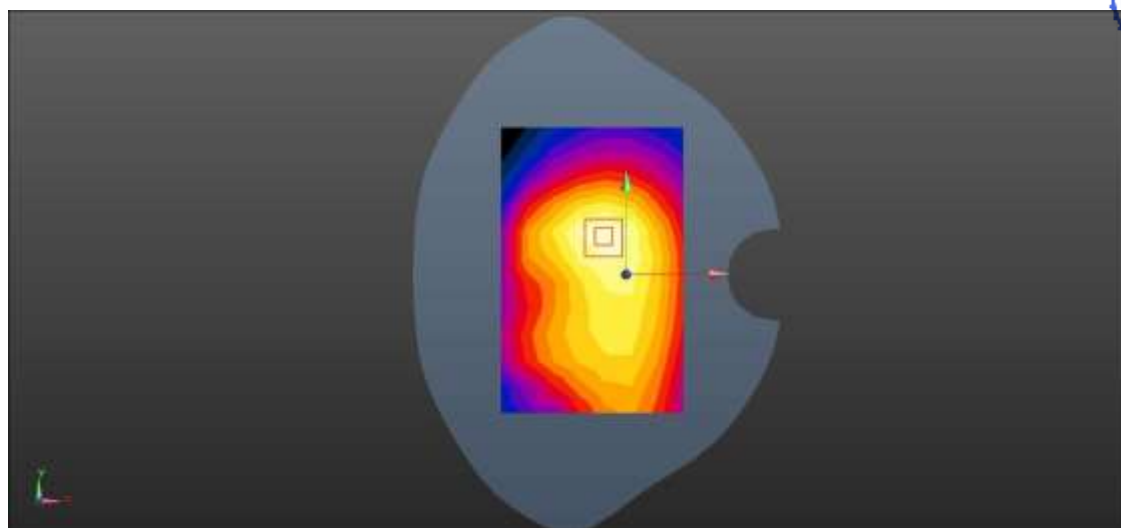
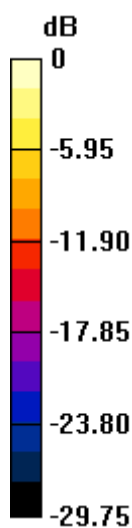
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.62 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.326 W/kg**

Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg



Test Laboratory: LCS-SAR Lab

### WCDMA Band V RCM 4132CH Right Cheek

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

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

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.808 W/kg

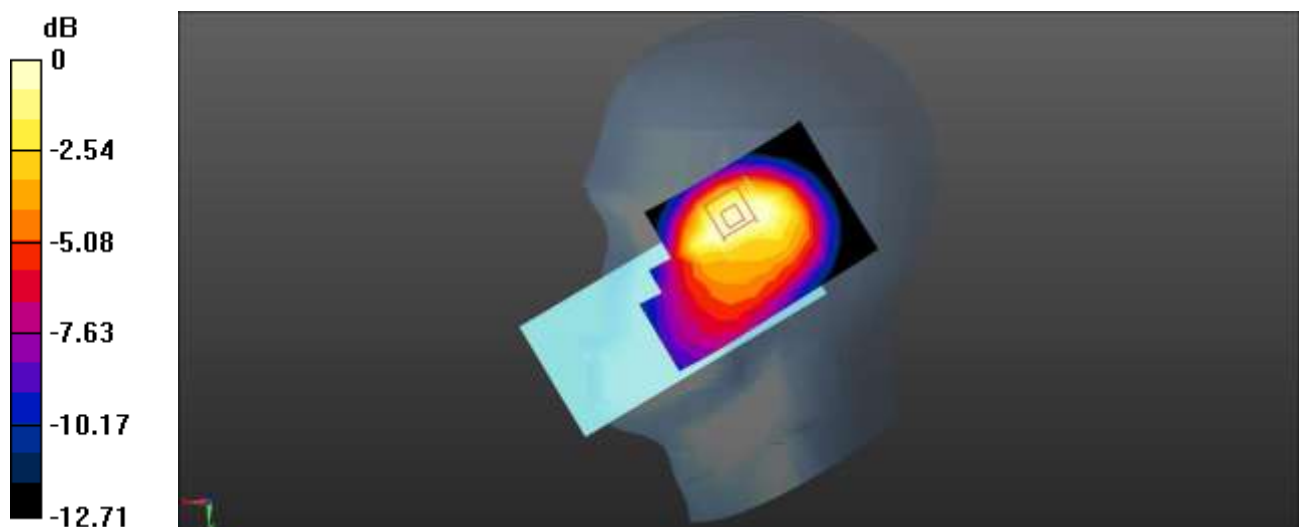
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.45 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.976 W/kg

**SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.326 W/kg**

Maximum value of SAR (measured) = 0.616 W/kg



0 dB = 0.616 W/kg = -2.10 dBW/kg





Test Laboratory: LCS-SAR Lab

**WCDMA Band V RCM 4132CH Rear side 10mm DUT:**

**A200 Pro; Type: Smartphone; Serial: A11223001-1**

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

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.312$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

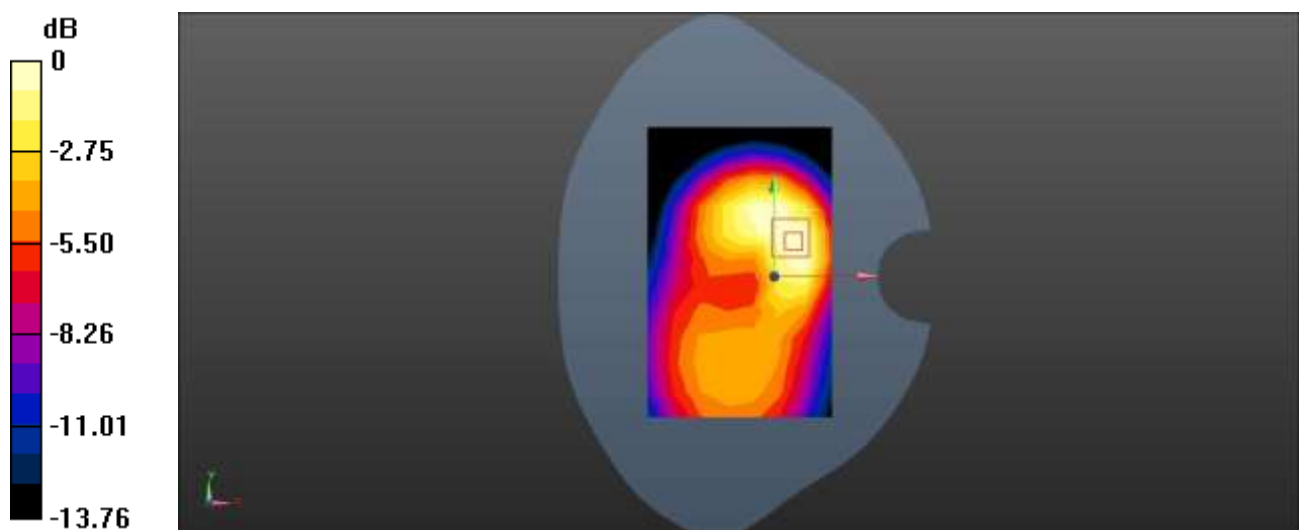
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.86 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.768 W/kg

**SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.278 W/kg**

Maximum value of SAR (measured) = 0.510 W/kg



0 dB = 0.510 W/kg = -2.92 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 2 20M QPSK 1RB99 18700CH Left Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: U UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1860 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.376$  S/m;  $\epsilon_r = 40.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.55 W/kg

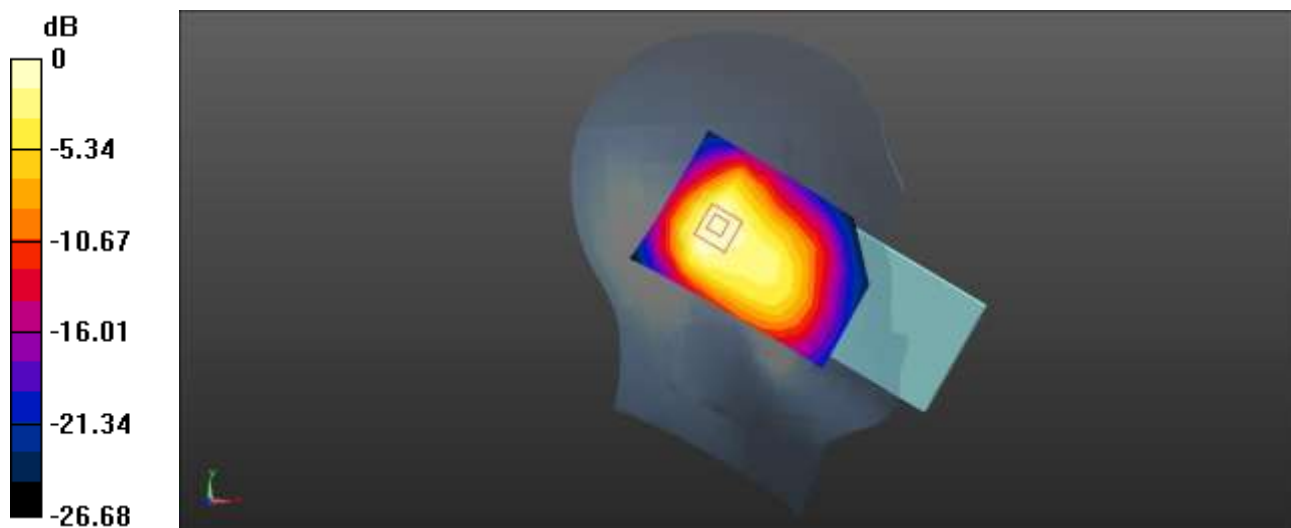
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.90 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.79 W/kg

**SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.526 W/kg**

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



0 dB = 1.25 W/kg = 0.97 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 2 20M QPSK 1RB99 18700CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: U UID 0, LTE-FDD BW 20MHZ (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.376$  S/m;  $\epsilon_r = 40.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.915 W/kg

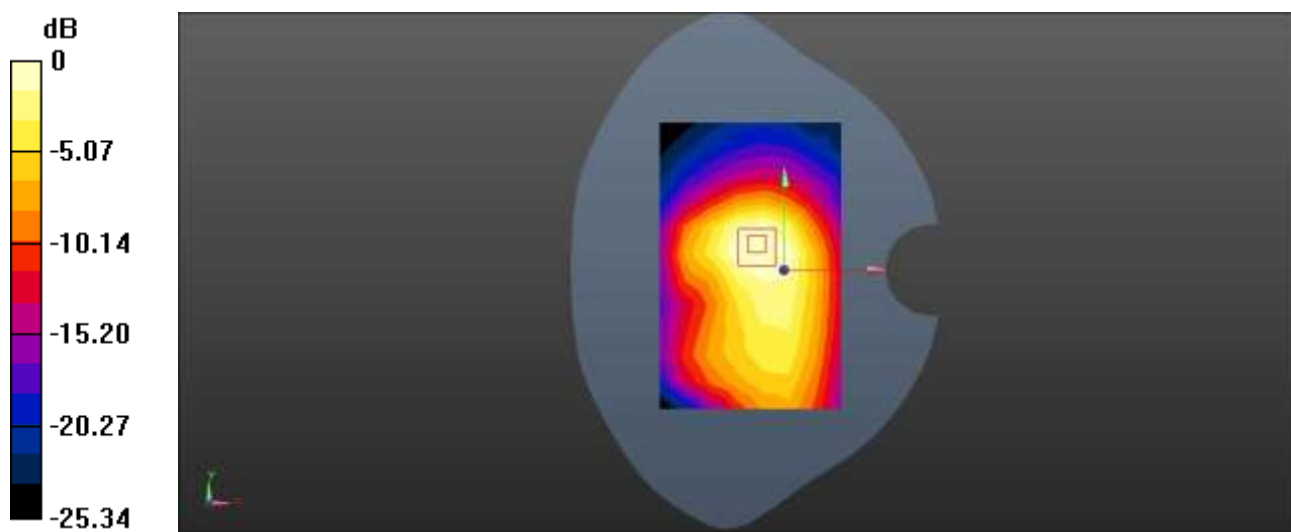
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.47 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.315 W/kg**

Maximum value of SAR (measured) = 0.696 W/kg



0 dB = 0.696 W/kg = -1.57 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 4 20M QPSK 1RB0 20050CH Left Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.316$  S/m;  $\epsilon_r = 40.628$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 1.69 W/kg

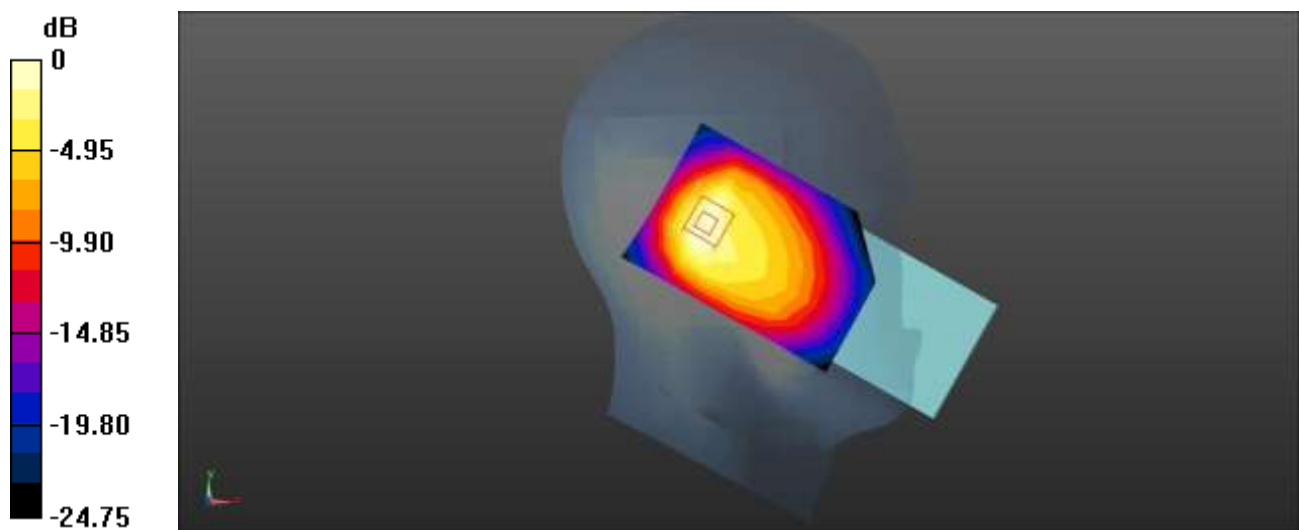
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.97 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.69 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.505 W/kg**

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



0 dB = 1.29 W/kg = 1.11 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 4 20M QPSK 1RB0 20050CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: LTE-FDD BW 20MHZ (0); Frequency: 1720 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.316$  S/m;  $\epsilon_r = 40.628$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.897 W/kg

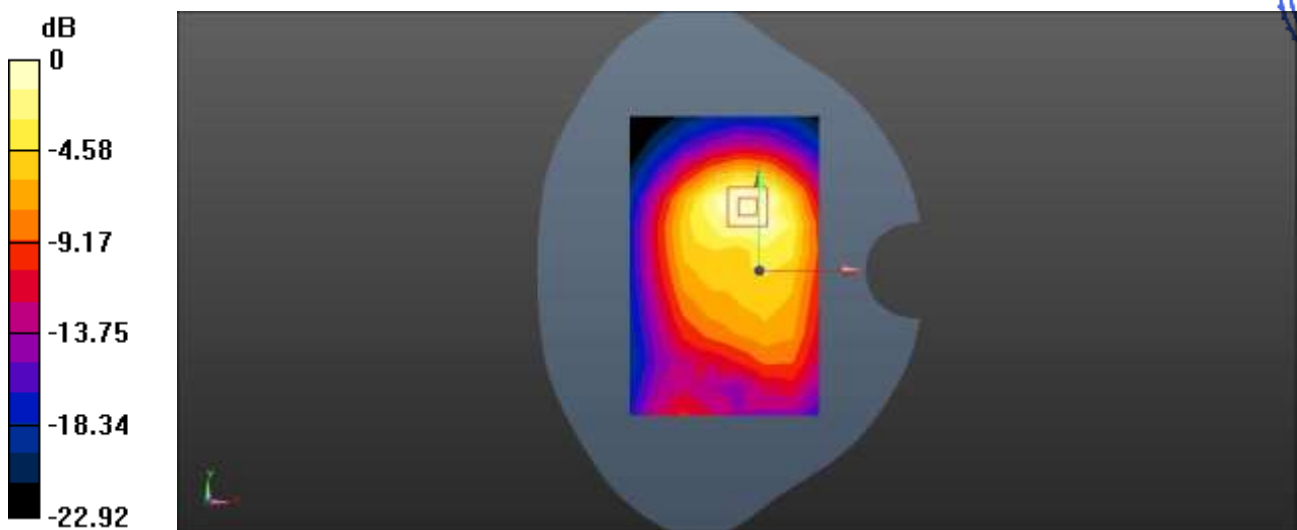
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.91 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.319 W/kg**

Maximum value of SAR (measured) = 0.742 W/kg



0 dB = 0.742 W/kg = -1.30 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 5 10M QPSK 1RB0 20600CH Right Cheek**

**DUT:A200 Pro;Type: Smartphone; Serial:A11223001-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 844 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.919 \text{ S/m}$ ;  $\epsilon_r = 41.298$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) = 0.739 W/kg

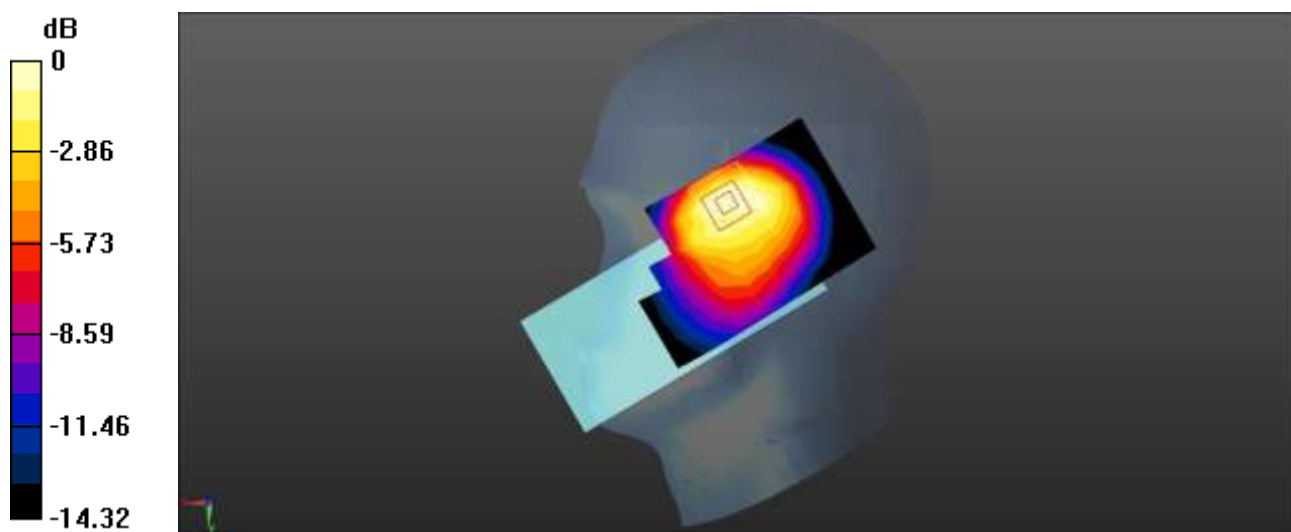
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 15.35 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.365 W/kg**

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



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



Test Laboratory: LCS-SAR Lab

**LTE Band 5 10M QPSK 1RB0 20600CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 844 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.919 \text{ S/m}$ ;  $\epsilon_r = 41.298$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) = 0.477 W/kg

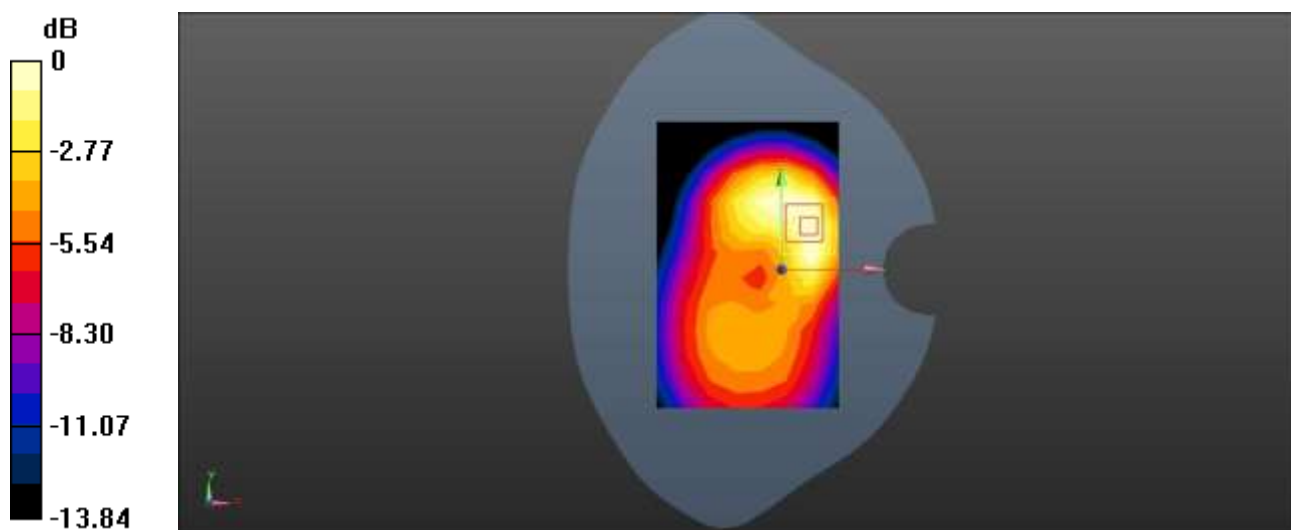
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 9.814 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.594 W/kg

**SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.391 W/kg



0 dB = 0.391 W/kg = -4.08 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 7 20M QPSK 1RB0 20850CH Left Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2510 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.895$  S/m;  $\epsilon_r = 39.811$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (9x13x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.08 W/kg

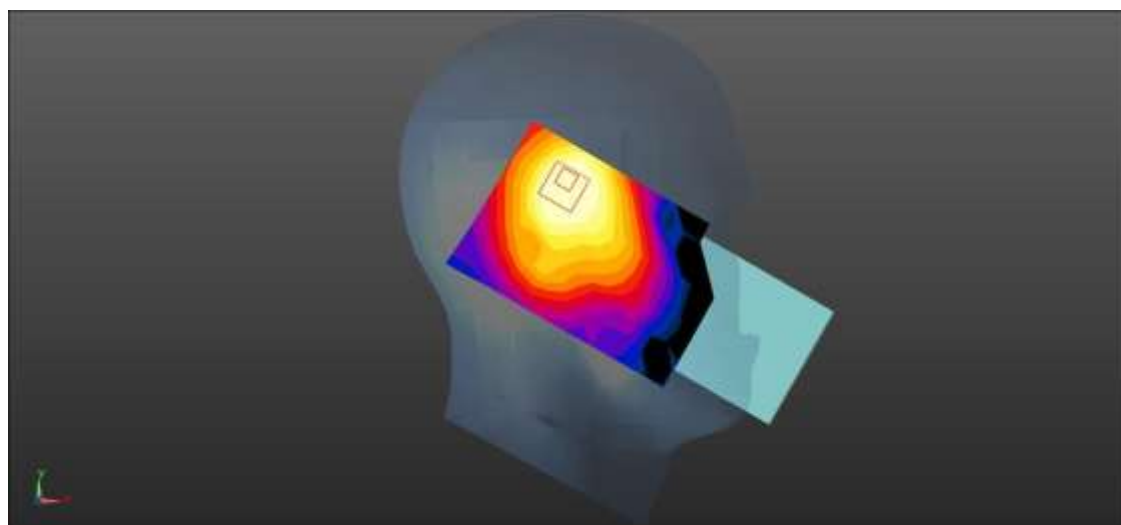
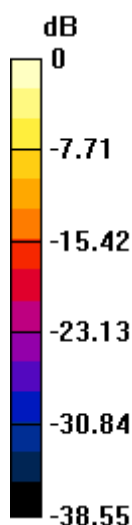
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.48 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.321 W/kg**

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



0 dB = 0.895 W/kg = -0.48 dBW/kg





Test Laboratory: LCS-SAR Lab

**LTE Band 7 20M QPSK 1RB0 20850CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-FDD BW 20MHZ (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.895$  S/m;  $\epsilon_r = 39.811$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (10x15x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.776 W/kg

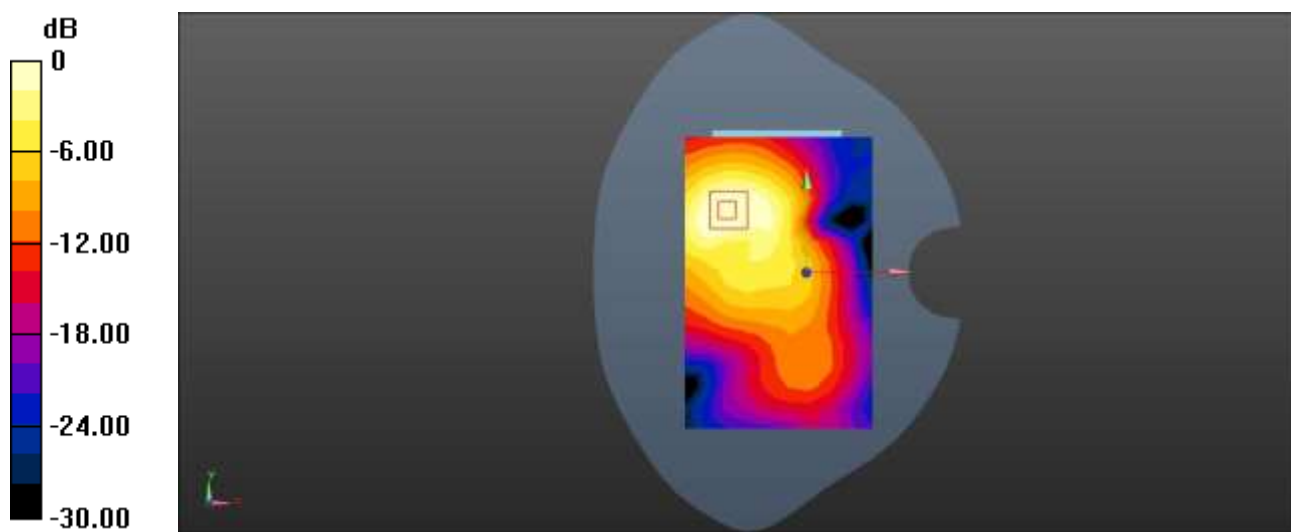
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.223 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.242 W/kg**

Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.610 W/kg = -2.15 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 12 10M QPSK 1RB49 23130CH Right Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.878 \text{ S/m}$ ;  $\epsilon_r = 42.188$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (7x10x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) = 0.438 W/kg

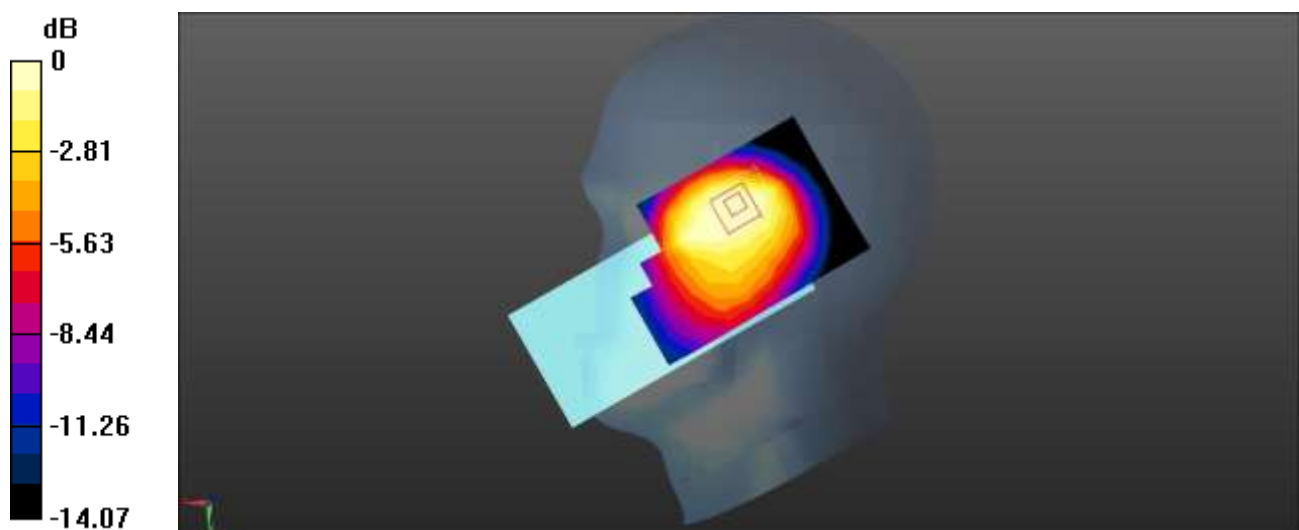
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 14.55 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.619 W/kg

**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.222 W/kg**

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 12 10M QPSK 1RB49 23130CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.878 \text{ S/m}$ ;  $\epsilon_r = 42.188$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (8x12x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) = 0.272 W/kg

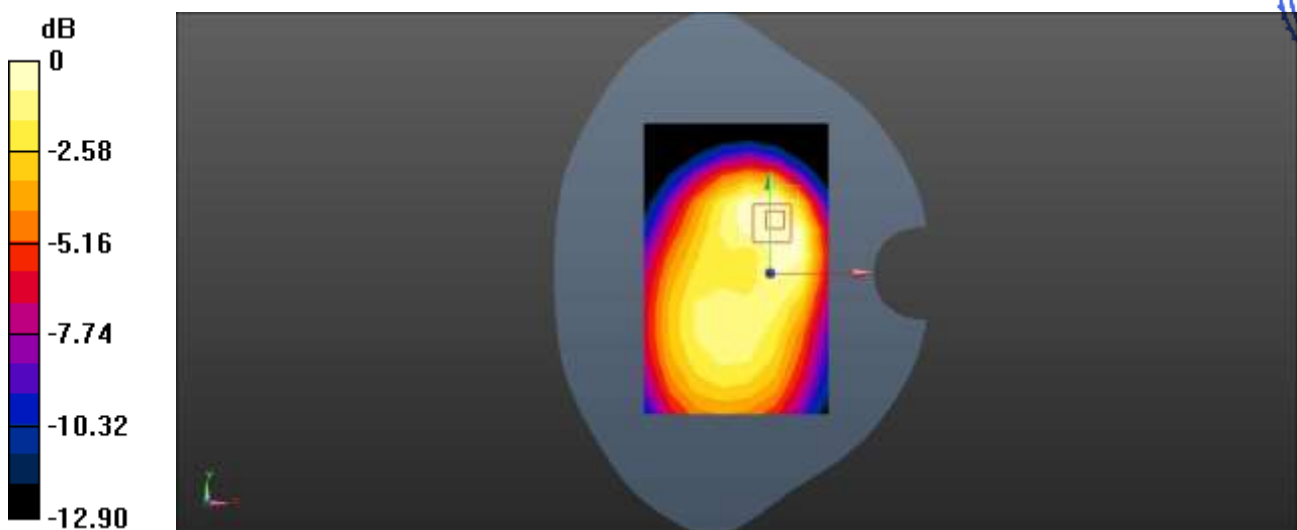
**Configuration/Unnamed procedure/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 12.19 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.351 W/kg

**SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 41 20M QPSK 1RB99 39750CH Left Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-TDD BW 20MHZ (0); Frequency: 2506 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2506$  MHz;  $\sigma = 1.898$  S/m;  $\epsilon_r = 39.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (9x13x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.700 W/kg

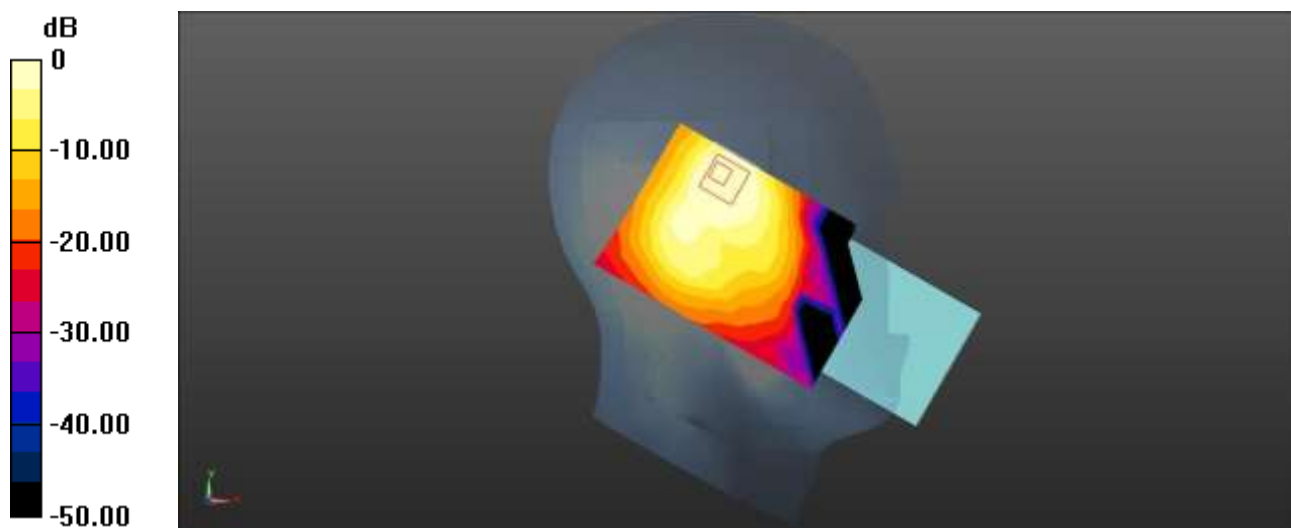
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.062 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.151 W/kg**

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



0 dB = 0.402 W/kg = -3.96 dBW/kg



Test Laboratory: LCS-SAR Lab

**LTE Band 41 20M QPSK 1RB99 39750CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, LTE-TDD BW 20MHZ (0); Frequency: 2506 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2506$  MHz;  $\sigma = 1.898$  S/m;  $\epsilon_r = 39.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (10x15x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.217 W/kg

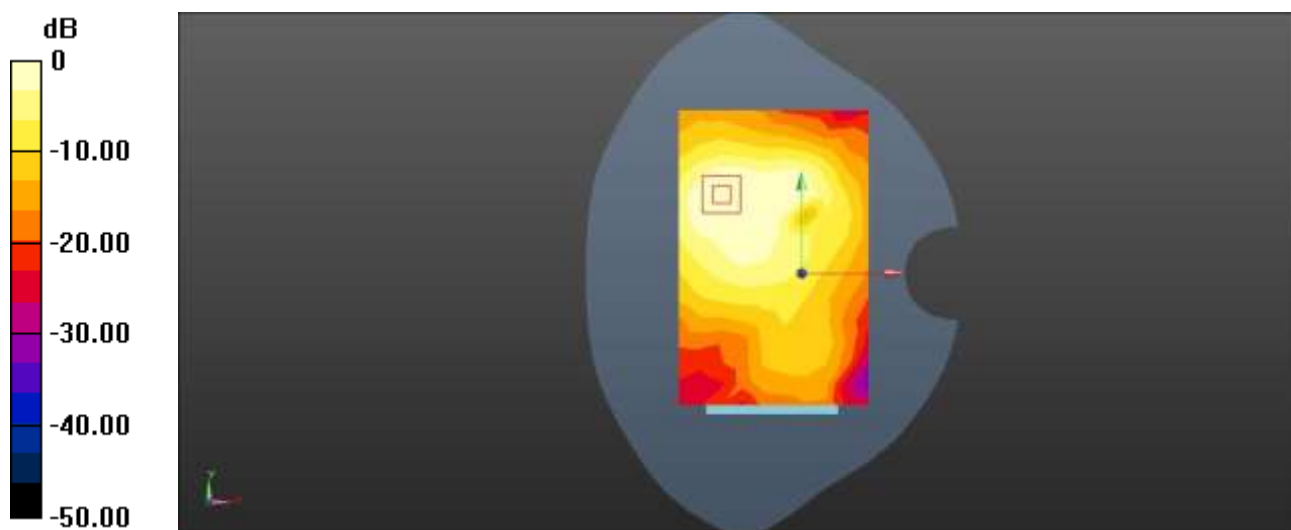
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.874 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.410 W/kg

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.052 W/kg**

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 2.4G 802.11n40 3CH Right Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2422 MHz;Duty Cycle: 1:1.036  
Medium parameters used:  $f = 2422$  MHz;  $\sigma = 1.781$  S/m;  $\epsilon_r = 38.477$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (9x13x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.471 W/kg

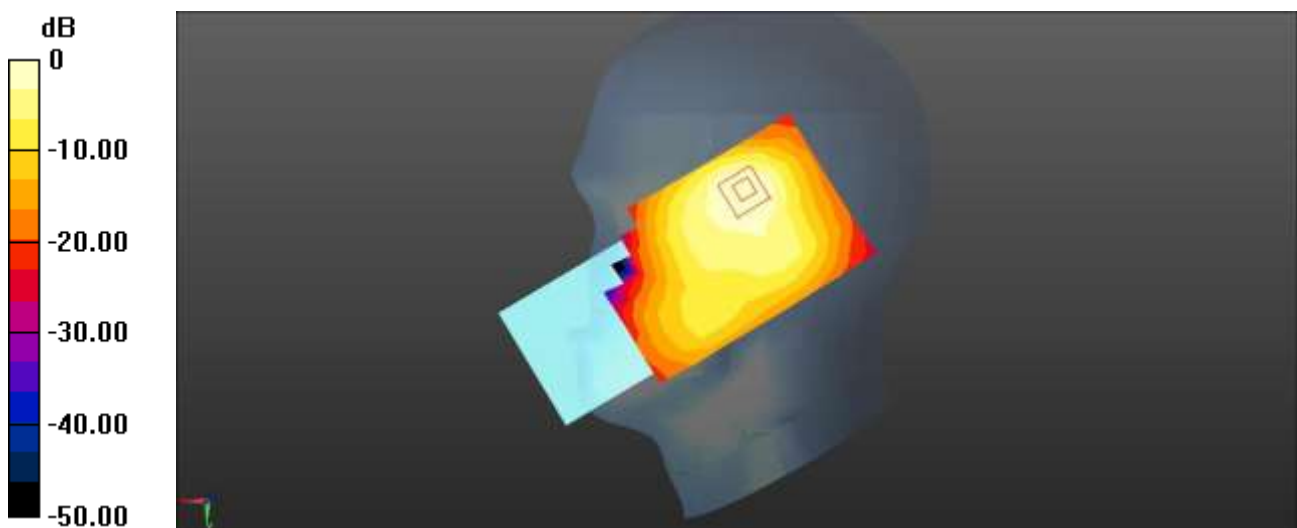
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.543 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.126 W/kg**

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 2.4G 802.11n40 3CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2422 MHz;Duty Cycle: 1:1.036  
Medium parameters used:  $f = 2422$  MHz;  $\sigma = 1.781$  S/m;  $\epsilon_r = 38.477$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (10x15x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.301 W/kg

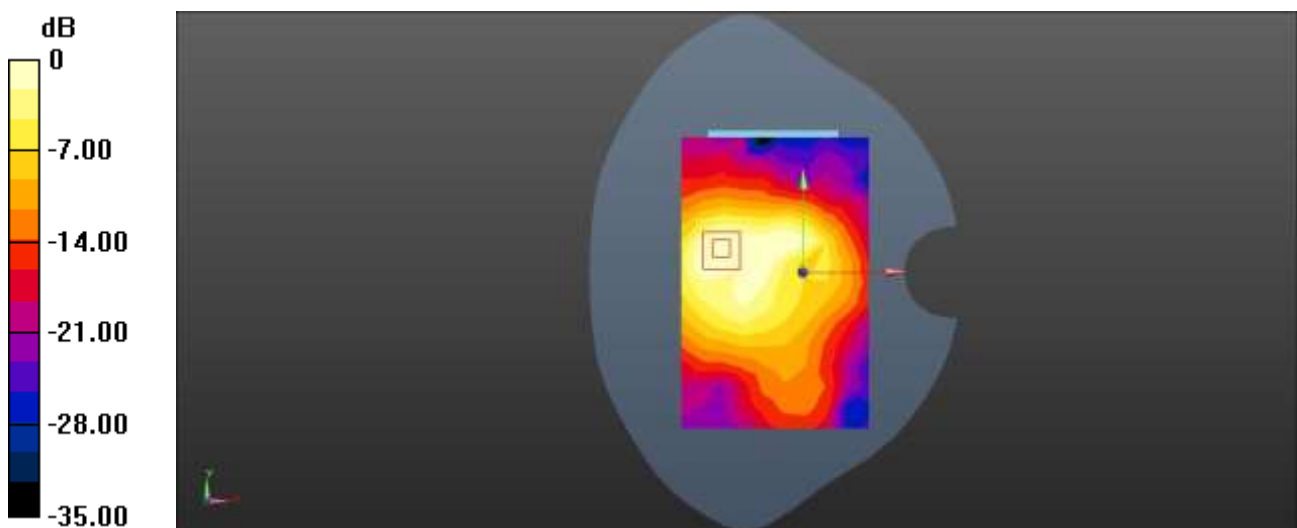
**Configuration/Unnamed procedure/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.640 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.652 W/kg

**SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.079 W/kg**

Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11ac80 42CH Right Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5210 MHz;Duty Cycle: 1:1.072  
Medium parameters used:  $f = 5210 \text{ MHz}$ ;  $\sigma = 4.622 \text{ S/m}$ ;  $\epsilon_r = 36.277$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (10x15x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (measured) = 0.402 W/kg

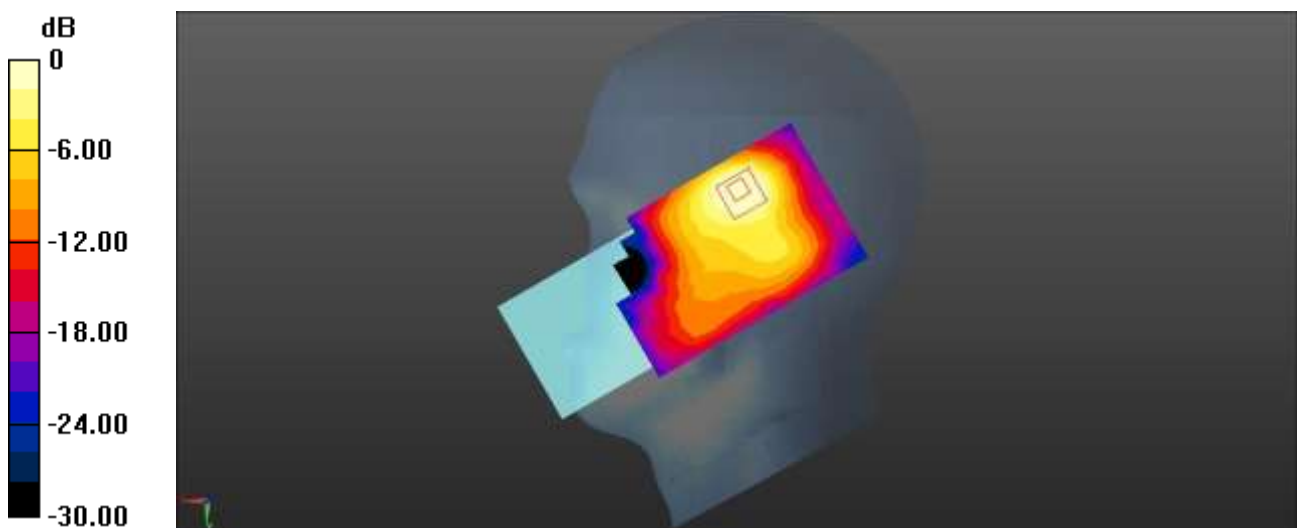
**Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  
 $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.972 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.625 W/kg

**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dBW/kg





Test Laboratory: LCS-SAR Lab

**WIFI 5.2G 802.11ac80 42CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(5.2GHz) (0); Frequency: 5210 MHz;Duty Cycle: 1:1.072  
Medium parameters used:  $f = 5210 \text{ MHz}$ ;  $\sigma = 4.622 \text{ S/m}$ ;  $\epsilon_r = 36.277$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (11x18x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (measured) = 0.283 W/kg

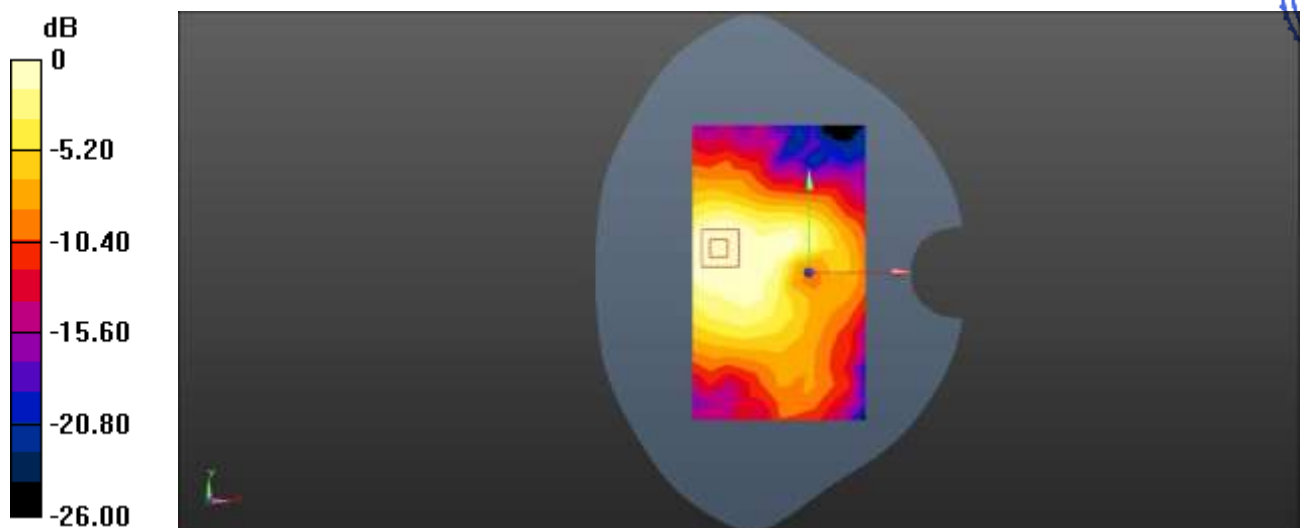
**Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.851 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.476 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.082 W/kg**

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



0 dB = 0.197 W/kg = -7.06 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11n20 165CH Right Cheek**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5825 MHz;Duty Cycle: 1:1.148  
Medium parameters used:  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.391 \text{ S/m}$ ;  $\epsilon_r = 34.158$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.88, 4.88, 4.88); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (10x15x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (measured) = 0.541 W/kg

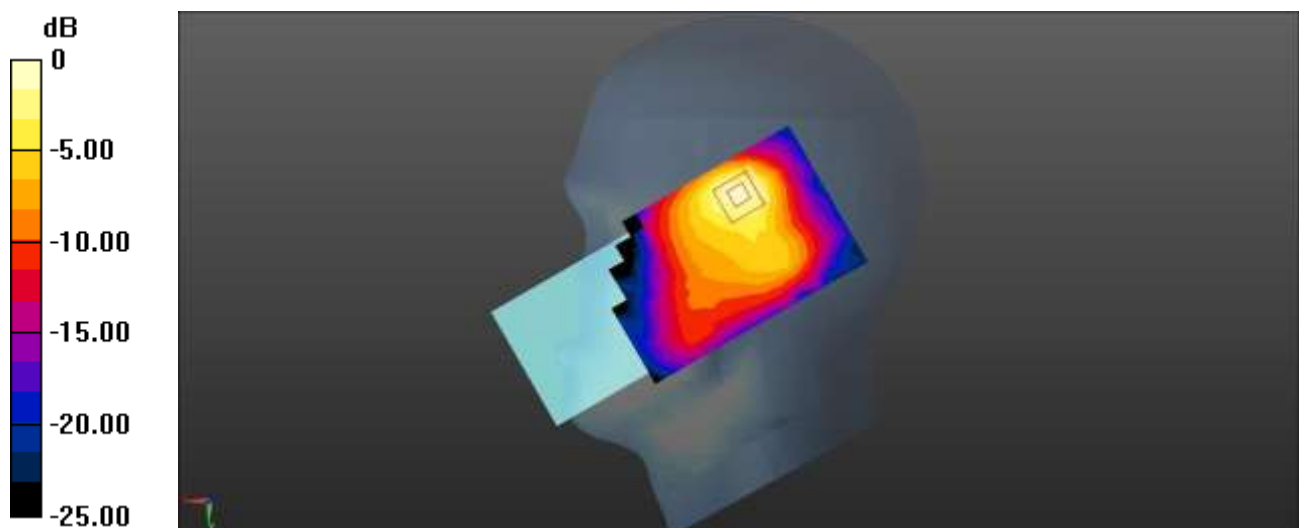
**Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  
 $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 4.733 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.850 W/kg

**SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.109 W/kg**

Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg



Test Laboratory: LCS-SAR Lab

**WIFI 5.8G 802.11n20 165CH Rear side 10mm**

**DUT: A200 Pro; Type: Smartphone; Serial: A11223001-1**

Communication System: UID 0, WI-FI(5.8GHz) (0); Frequency: 5825 MHz;Duty Cycle: 1:1.148  
Medium parameters used:  $f = 5825 \text{ MHz}$ ;  $\sigma = 5.391 \text{ S/m}$ ;  $\epsilon_r = 34.158$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.88, 4.88, 4.88); Calibrated: 2023/11/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn419; Calibrated: 2023/6/20
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Unnamed procedure/Area Scan (11x18x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (measured) = 0.248 W/kg

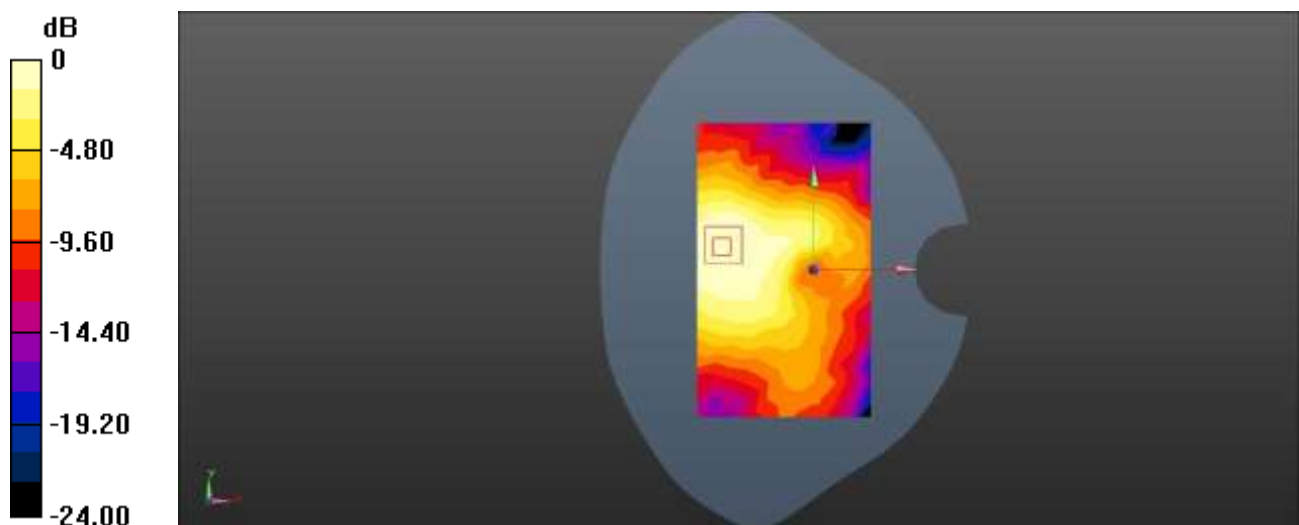
**Configuration/Unnamed procedure/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  
 $dy=4\text{mm}$ ,  $dz=2\text{mm}$

Reference Value = 3.254 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.075 W/kg**

Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

