

**Plot 1#: GSM 850\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.660 W/kg

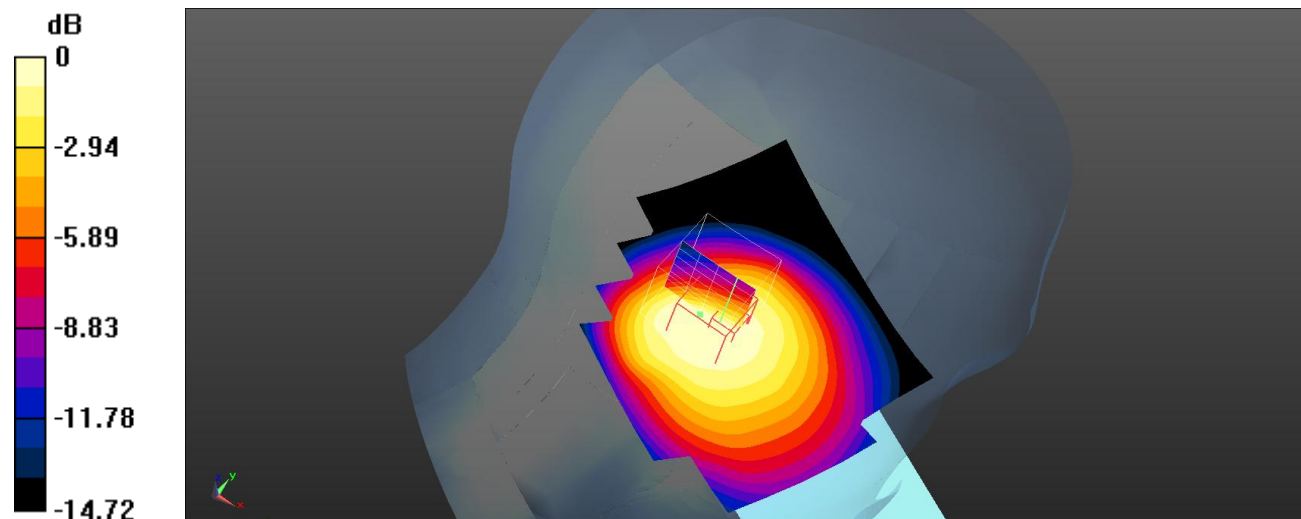
**Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.40 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.965 W/kg

**SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.372 W/kg**

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



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

**Plot 2#: GSM 850\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.511 W/kg

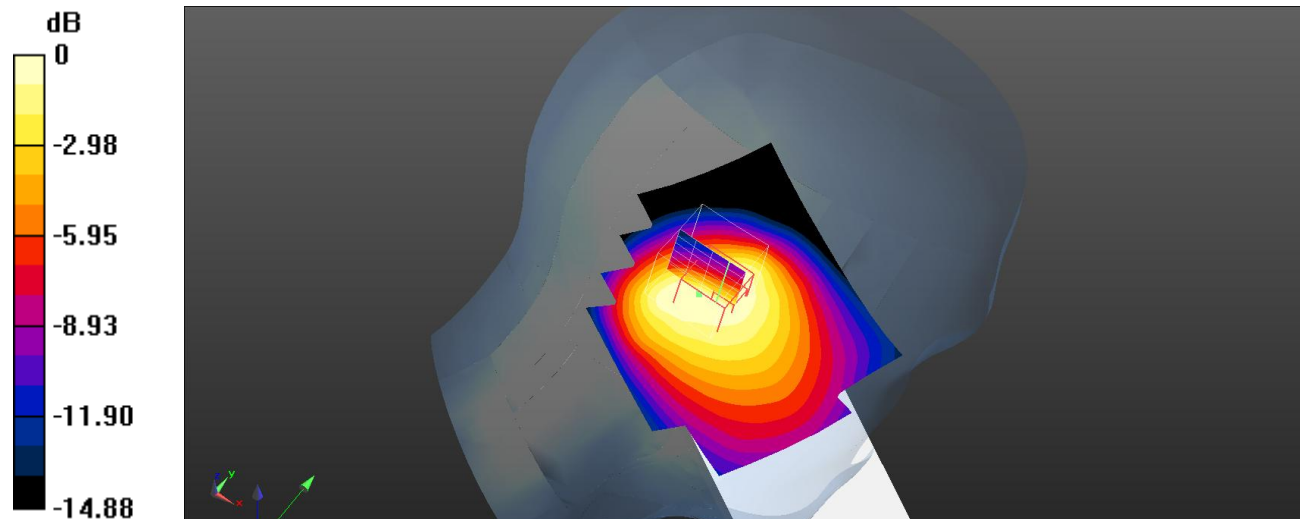
**Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.29 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.776 W/kg

**SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.258 W/kg**

Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg = -3.45 dBW/kg

**Plot 3#: GSM 850\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.934 W/kg

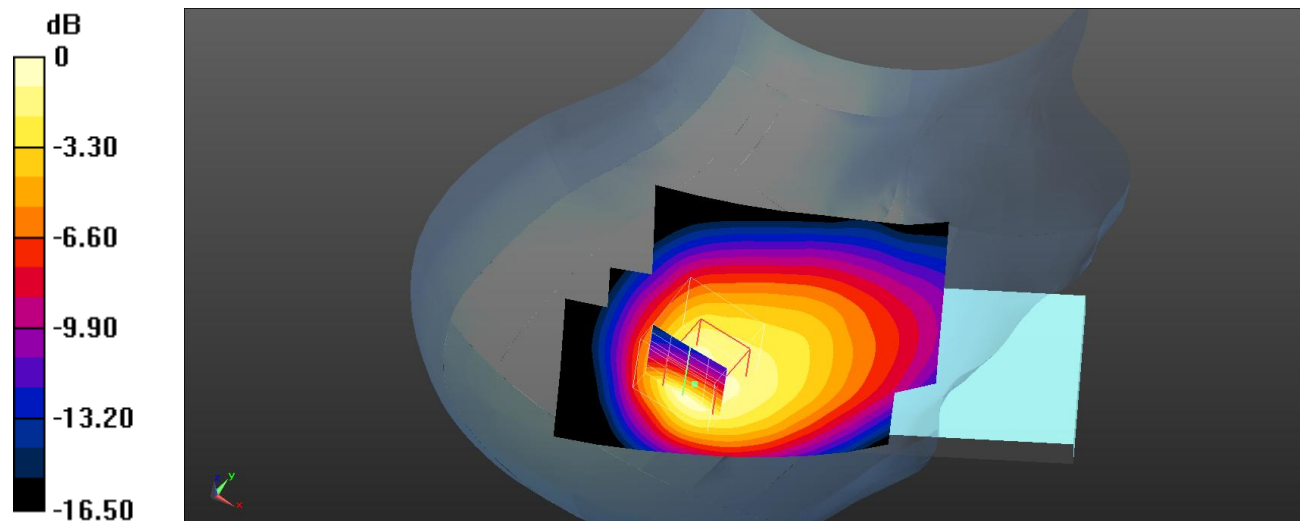
**Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.81 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.420 W/kg**

Maximum value of SAR (measured) = 0.787 W/kg



**Plot 4#: GSM 850\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.662 W/kg

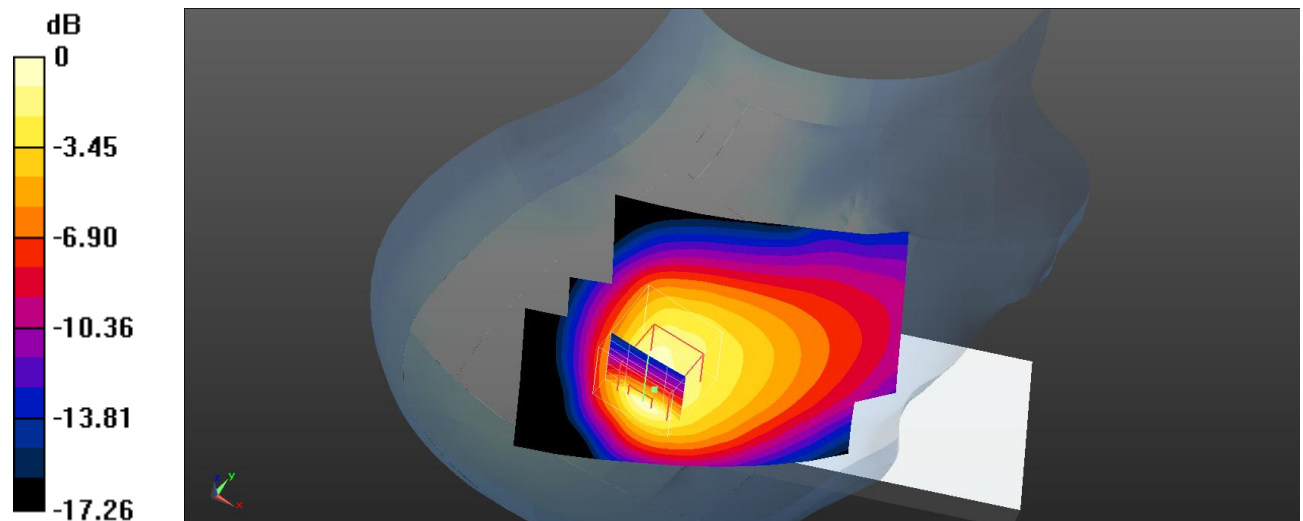
**Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.00 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.266 W/kg**

Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

**Plot 5#: GSM 850\_Body Worn Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Worn Back/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

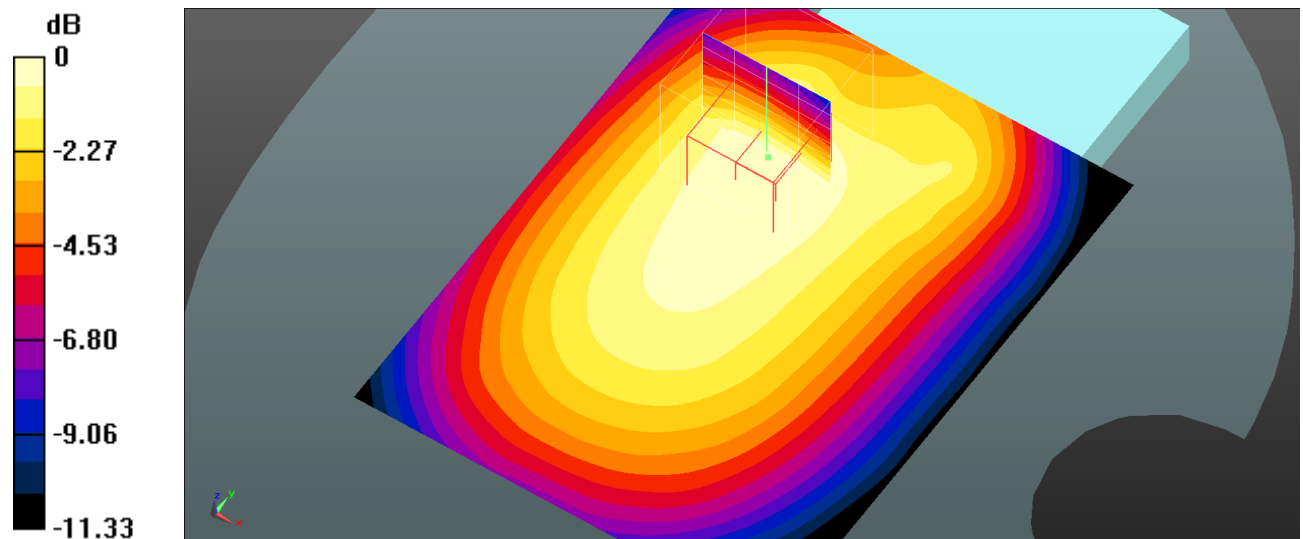
**Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.30 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.155 W/kg**

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



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

**Plot 6#: GSM 850\_Body Front\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.178 W/kg

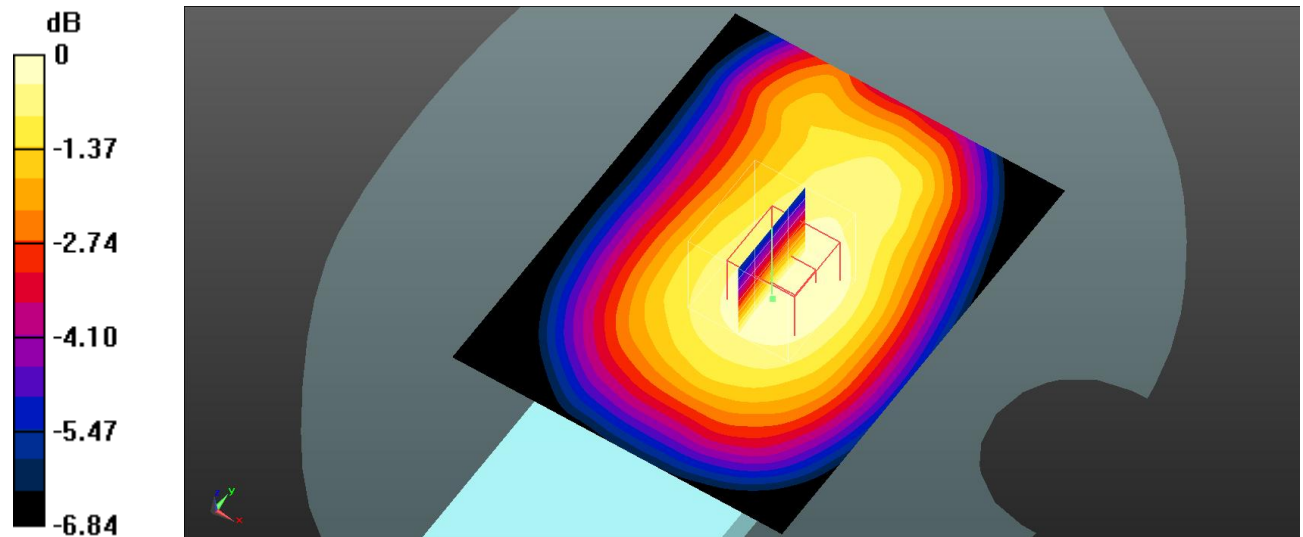
**Body Front/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.74 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.207 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.129 W/kg**

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

**Plot 7#: GSM 850\_Body Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.251 W/kg

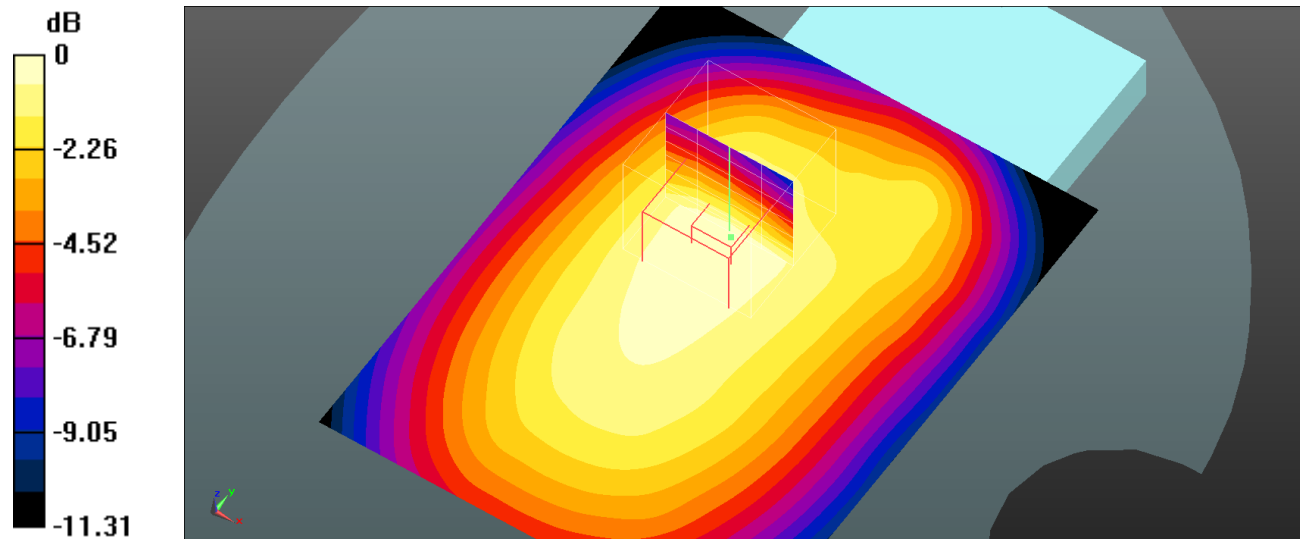
**Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.33 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.304 W/kg

**SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.171 W/kg**

Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

**Plot 8#:GSM 850\_Body Left\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.126 W/kg

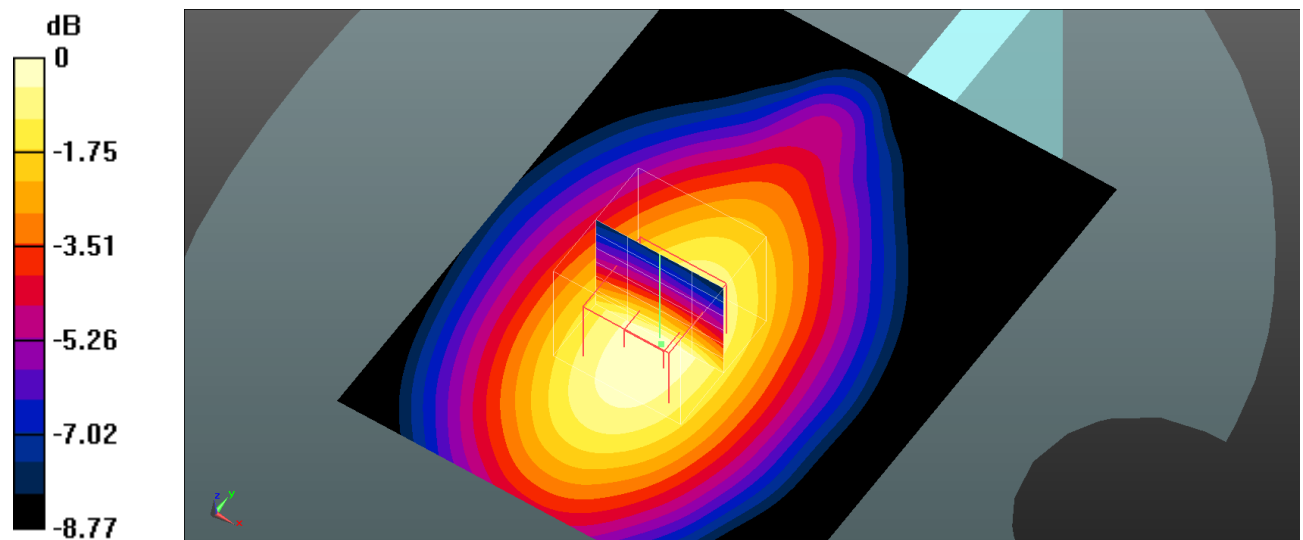
**Body Left/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.75 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.176 W/kg

**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.085 W/kg**

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg



**Plot 9#: GSM 850\_Body Top\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

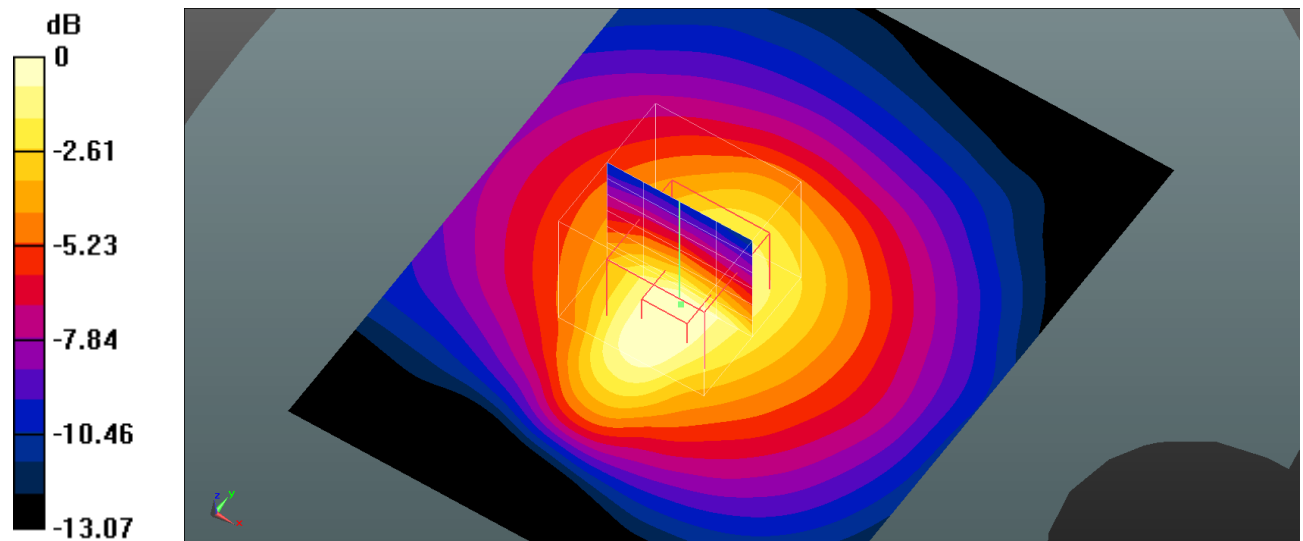
**Body Top/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.85 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.222 W/kg

**SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.081 W/kg**

Maximum value of SAR (measured) = 0.145 W/kg



**Plot 10#: PCS 1900\_Head Left Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.019$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/GSM 1900 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.871 W/kg

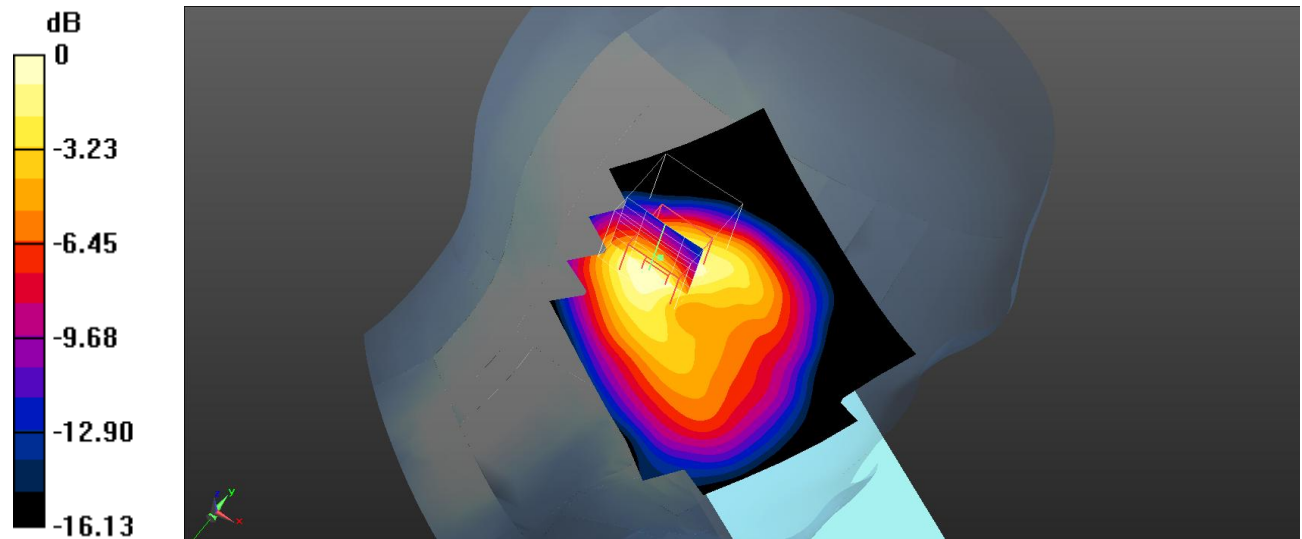
**Head Left Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.78 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.396 W/kg**

Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg

**Plot 11#: PCS 1900\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

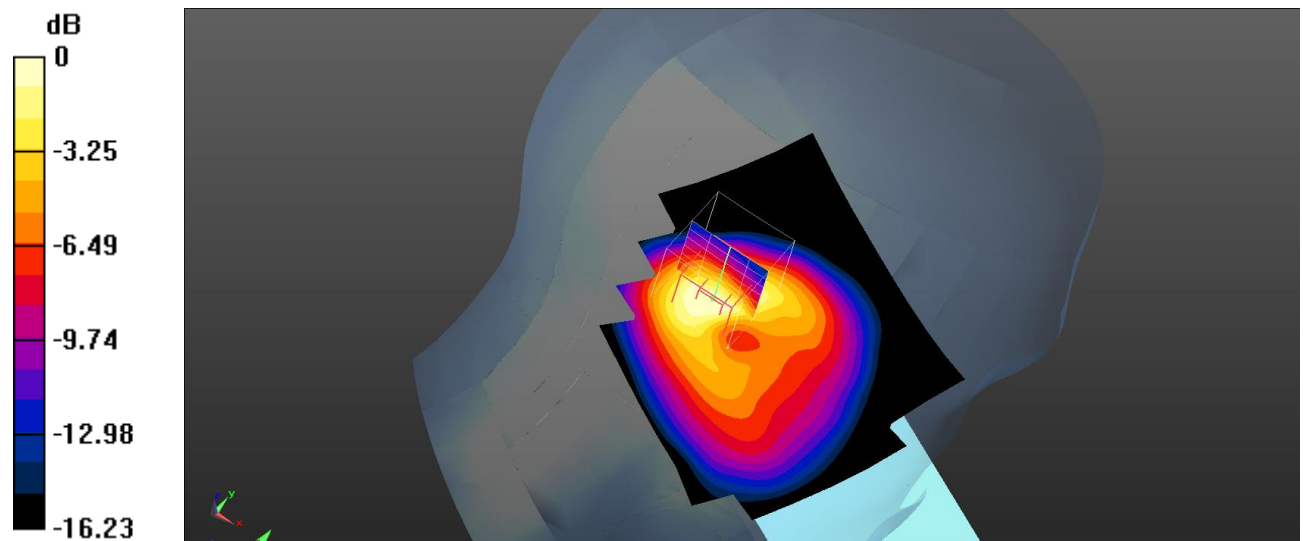
**Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.03 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.468 W/kg**

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

**Plot 12#: PCS 1900\_Head Left Cheek\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 39.503$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/GSM 1900 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

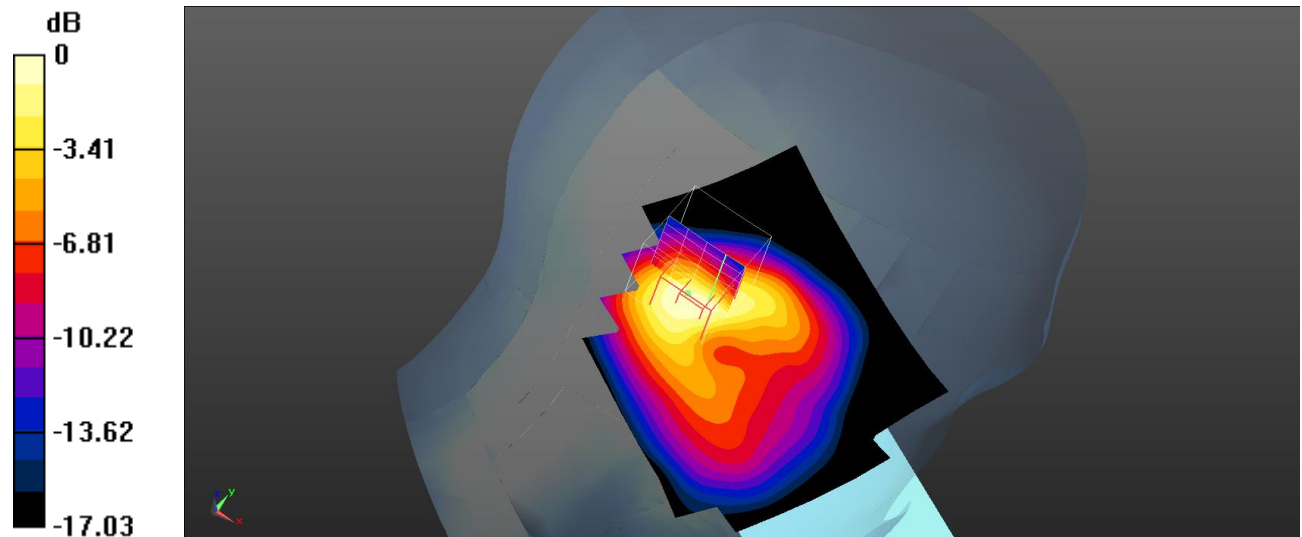
**Head Left Cheek/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.39 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.65 W/kg

**SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.490 W/kg**

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



0 dB = 1.04 W/kg = 0.17 dBW/kg

**Plot 13#: PCS 1900\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.019$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/GSM 1900 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

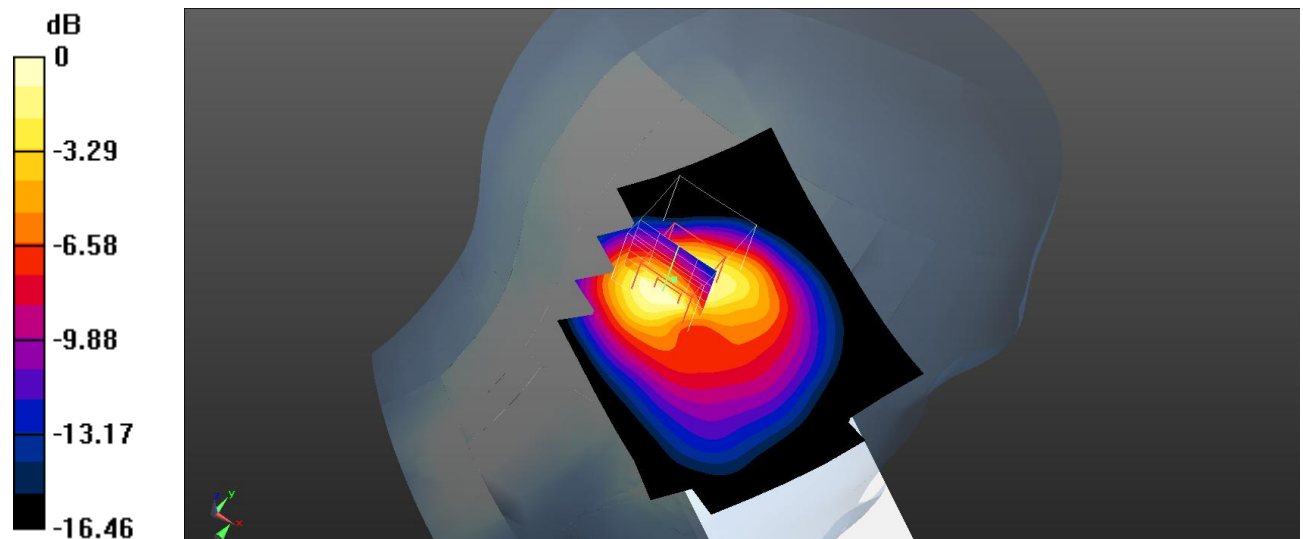
**Head Left Tilt/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.21 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.478 W/kg**

Maximum value of SAR (measured) = 0.965 W/kg



0 dB = 0.965 W/kg = -0.15 dBW/kg

**Plot 14#: PCS 1900\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

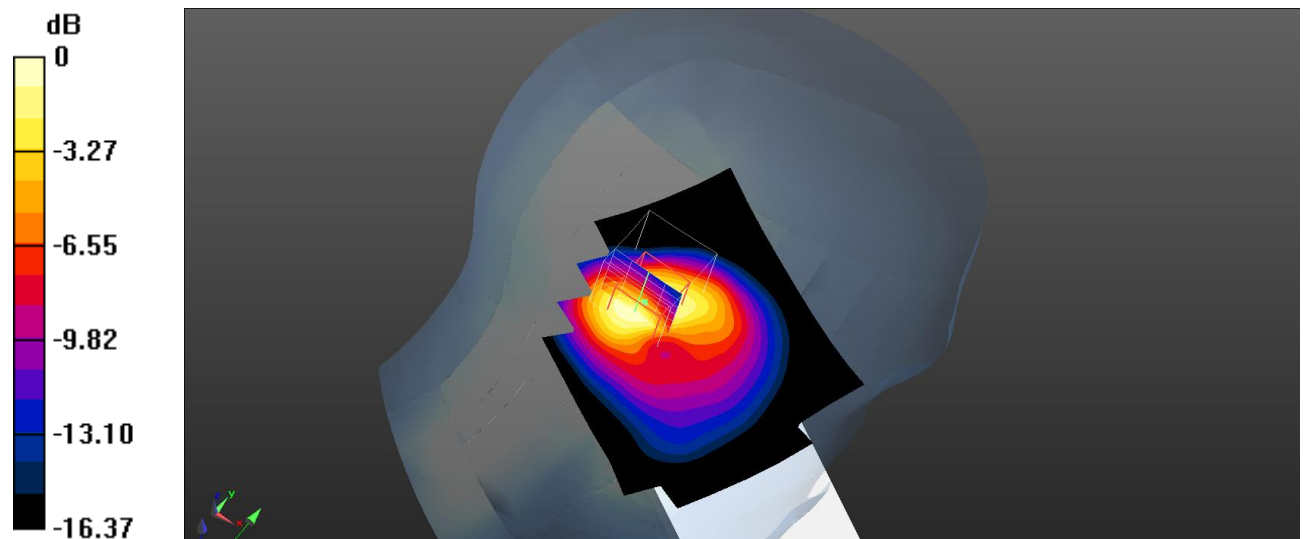
**Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.69 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.76 W/kg

**SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.522 W/kg**

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

**Plot 15#: PCS 1900\_Head Left Tilt\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 39.503$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/GSM 1900 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.46 W/kg

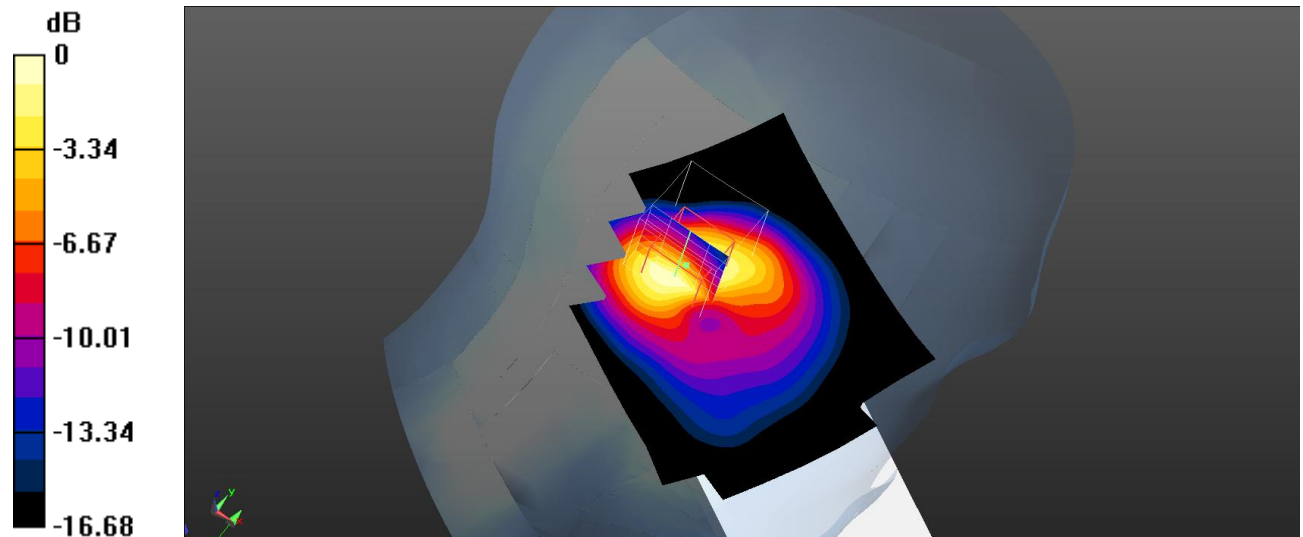
**Head Left Tilt/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.55 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.03 W/kg

**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.597 W/kg**

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

**Plot 16#: PCS 1900\_Head Right Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.019$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/GSM 1900 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.09 W/kg

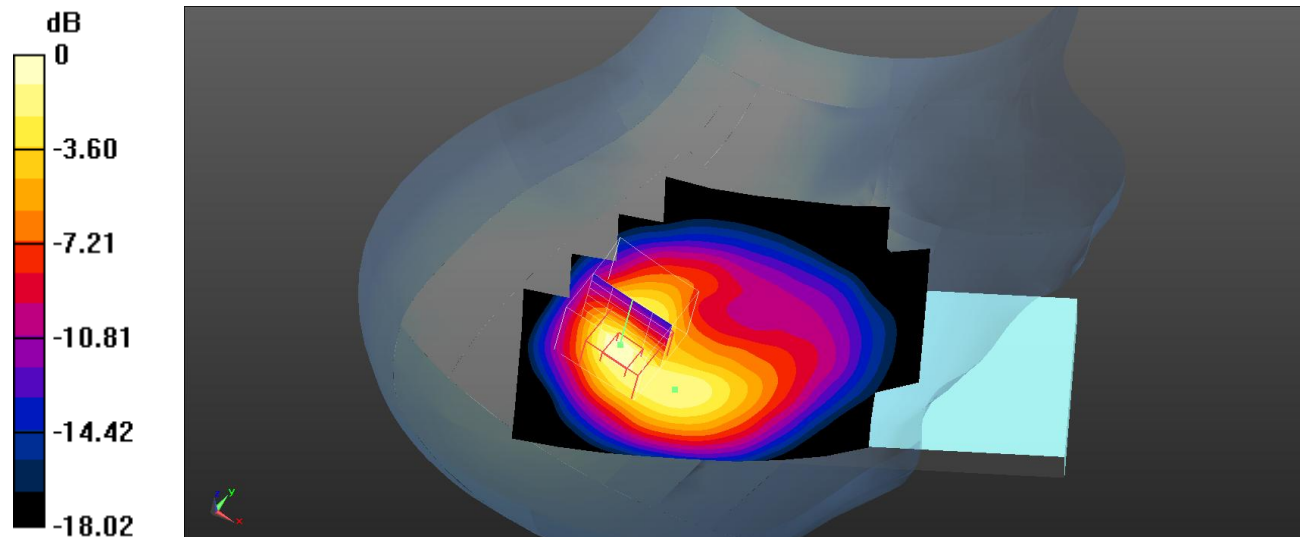
**Head Right Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.341 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.528 W/kg**

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg



**Plot 17#: PCS 1900\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

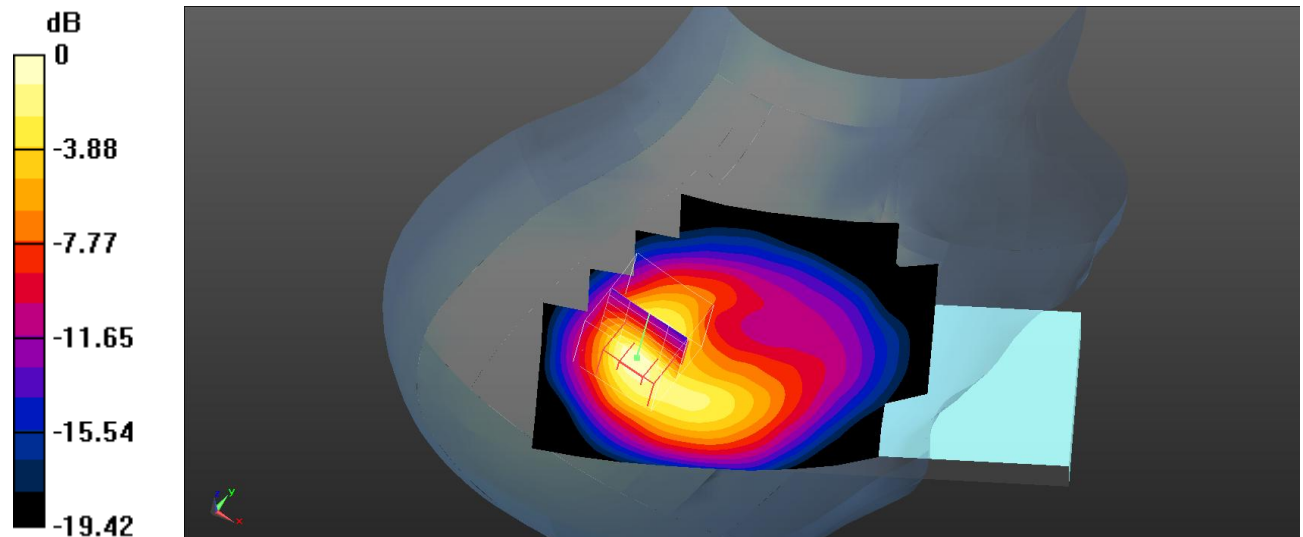
**Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.224 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.567 W/kg**

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

**Plot 18#: PCS 1900\_Head Right Cheek\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 39.503$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/GSM 1900 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

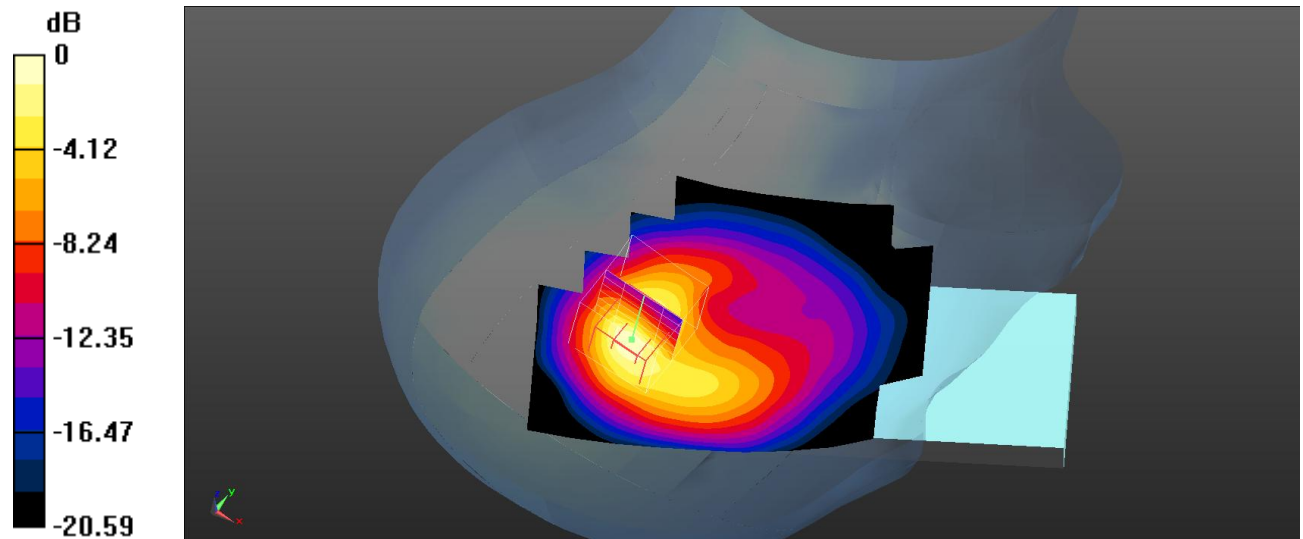
**Head Right Cheek/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.380 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.603 W/kg**

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



0 dB = 1.39 W/kg = 1.43 dBW/kg

**Plot 19#: PCS 1900\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.019$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/GSM 1900 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

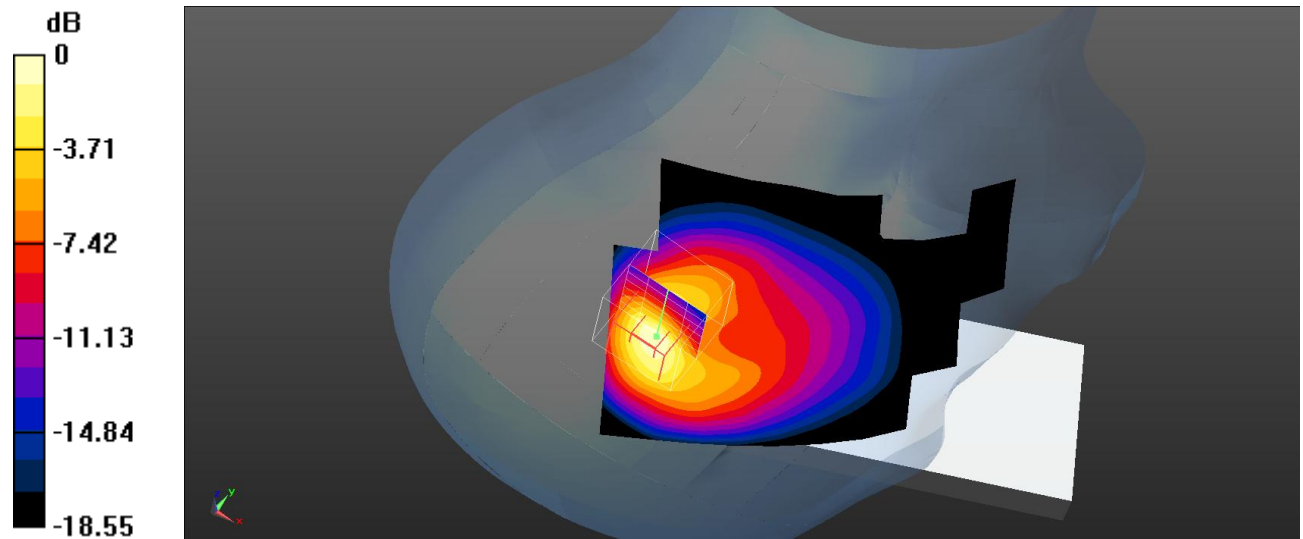
**Head Right Tilt/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.15 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.511 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

**Plot 20#: PCS 1900\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

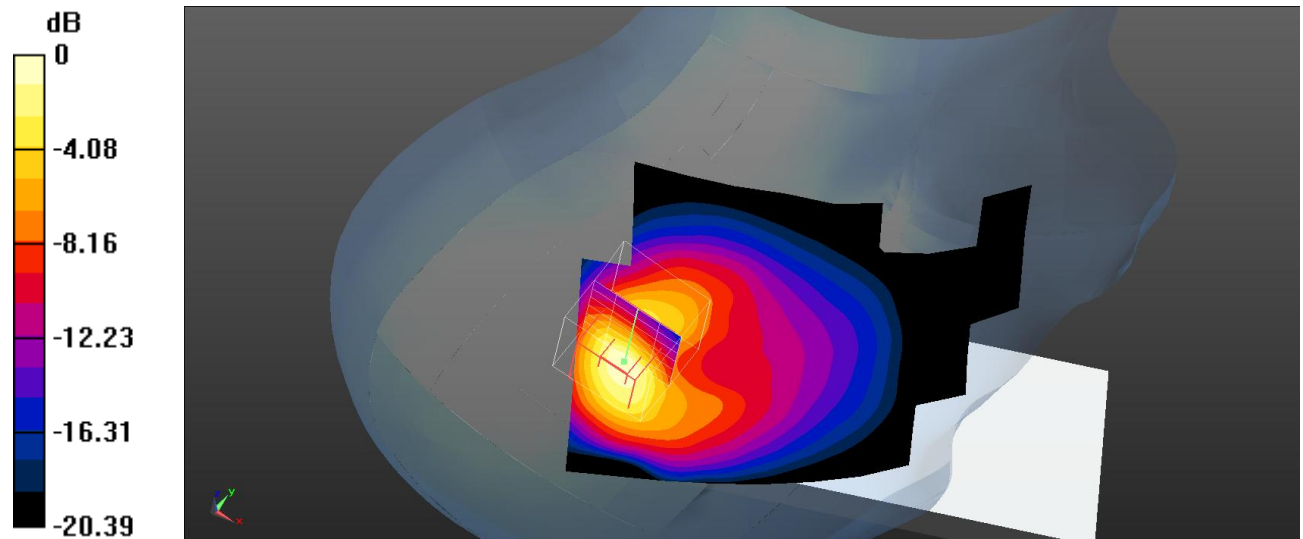
**Head Right Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.41 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.53 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.595 W/kg**

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



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

**Plot 21#: PCS 1900\_Head Right Tilt\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 39.503$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/GSM 1900 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.68 W/kg

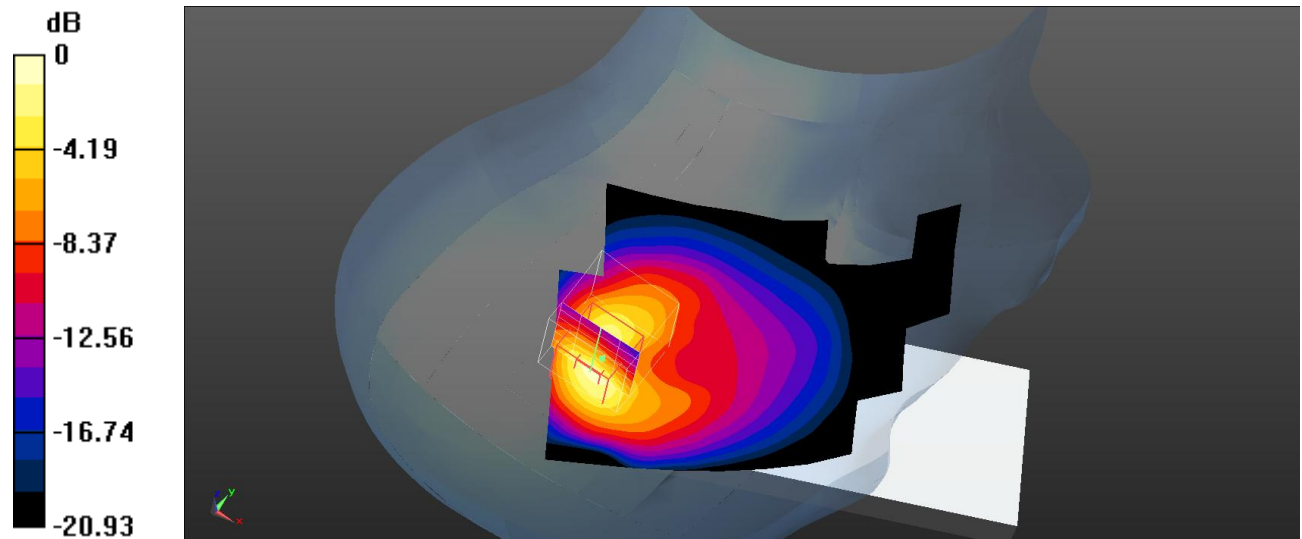
**Head Right Tilt/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.45 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.612 W/kg**

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

**Plot 22#: PCS 1900\_Body Worn Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Worn Back/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.371 W/kg

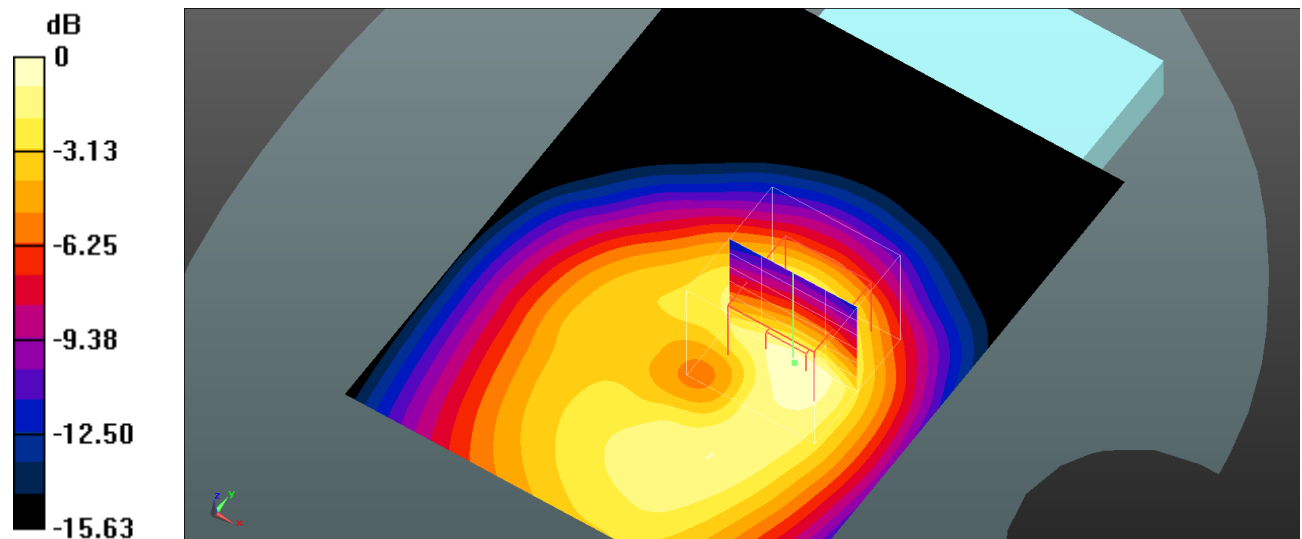
**Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.53 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.519 W/kg

**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.194 W/kg**

Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

**Plot 23#: PCS 1900\_Body Front \_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.322 W/kg

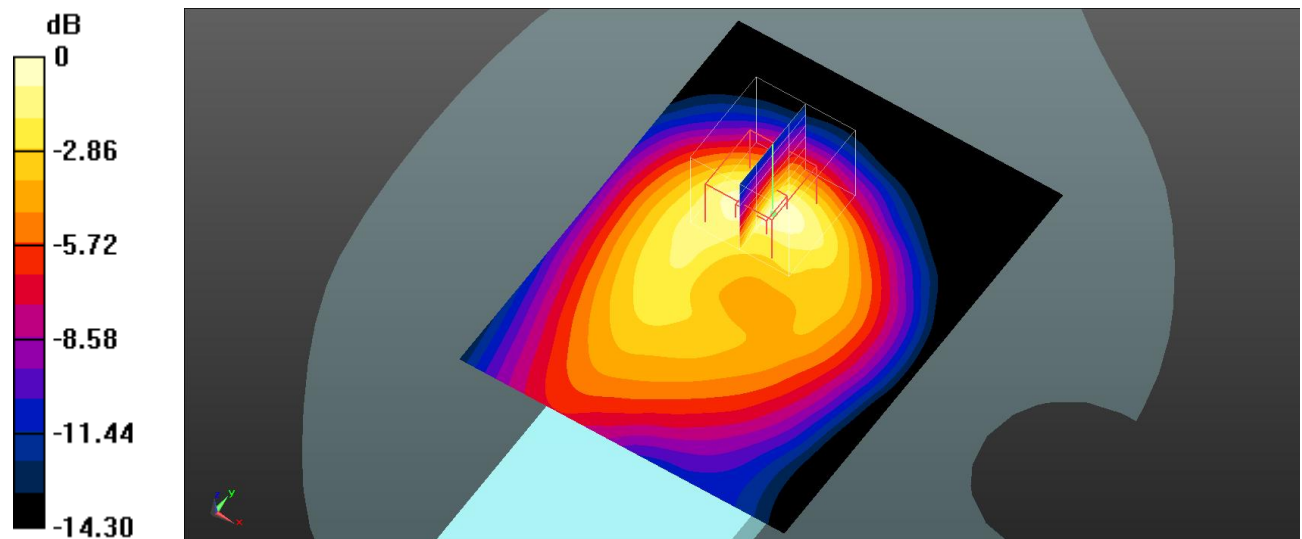
**Body Front/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.816 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.487 W/kg

**SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.167 W/kg**

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



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

**Plot 24#: PCS 1900\_Body Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66  
Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

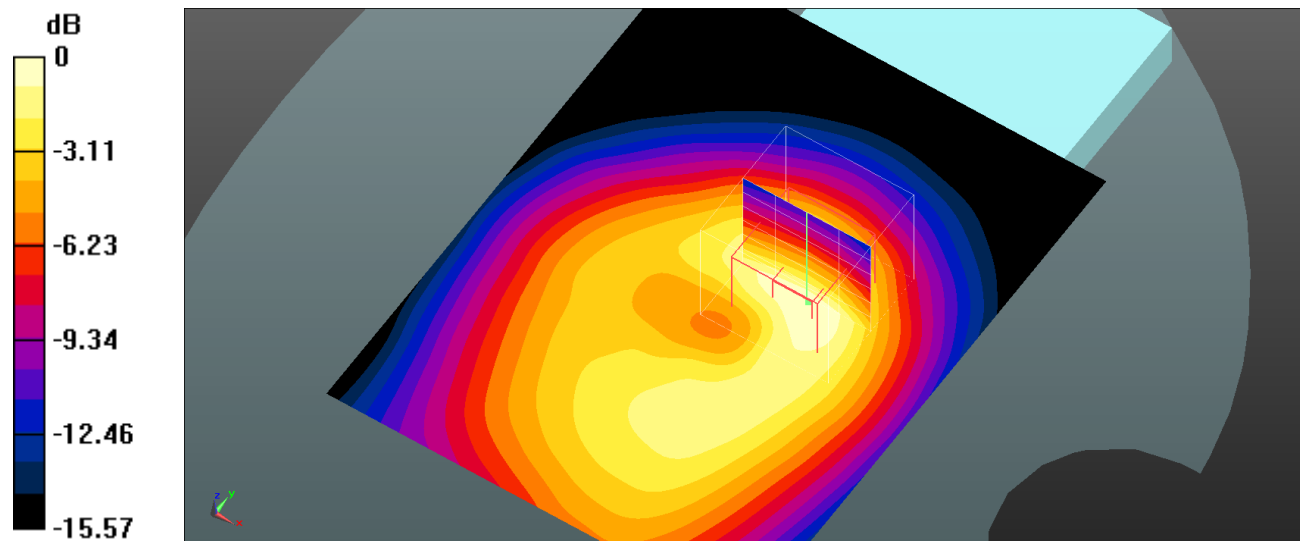
**Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.616 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.566 W/kg

**SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.207 W/kg**

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



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



**Plot 25#: PCS 1900\_Body Left\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66  
Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

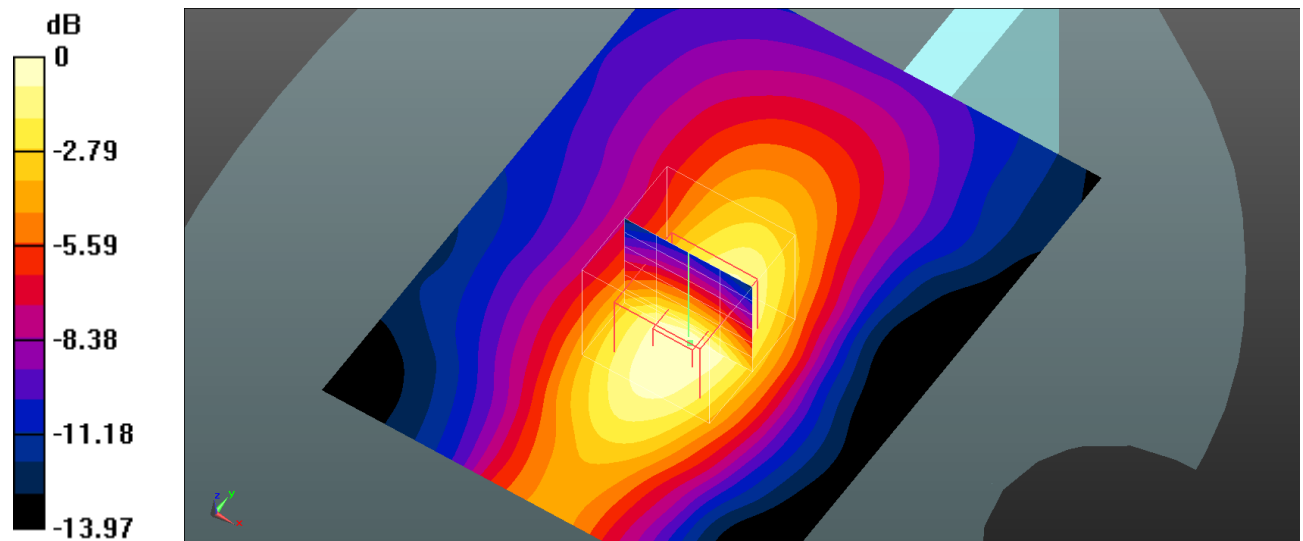
**Body Left/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.40 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.326 W/kg

**SAR(1 g) = 0.2 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg = -6.52 dBW/kg

**Plot 26#: PCS 1900\_Body Top\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66  
Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/GSM 1900 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

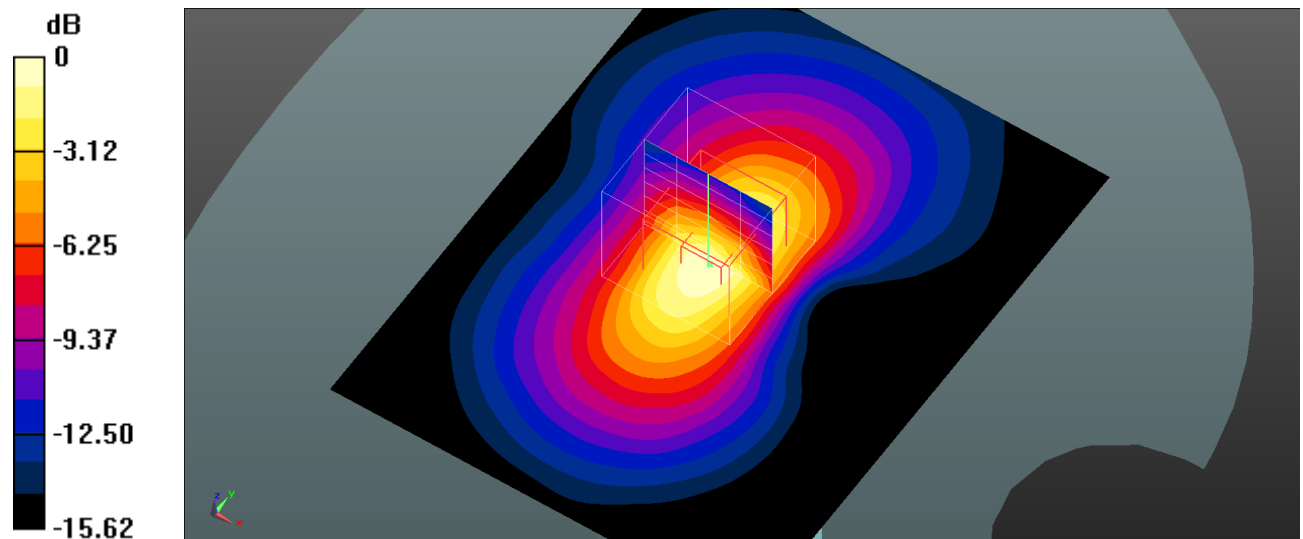
**Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.44 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.888 W/kg

**SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.270 W/kg**

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.558 W/kg = -2.53 dBW/kg

**Plot 27#: WCDMA Band 2\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.909 W/kg

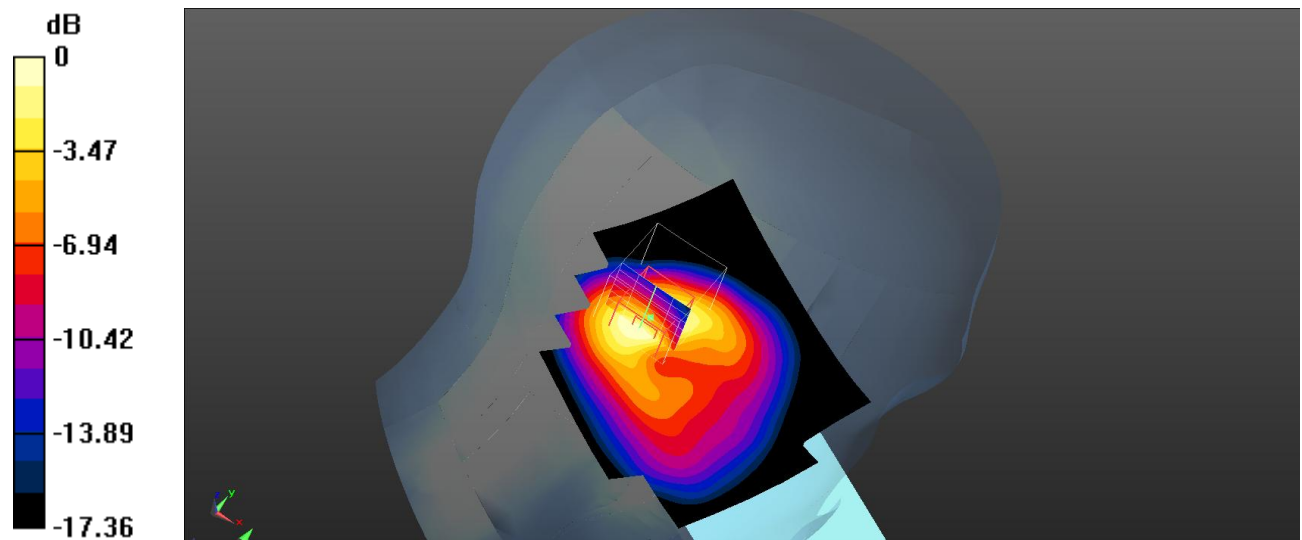
**Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.02 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.388 W/kg**

Maximum value of SAR (measured) = 0.846 W/kg



0 dB = 0.846 W/kg = -0.73 dBW/kg

**Plot 28#: WCDMA Band 2\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 39.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 2 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.965 W/kg

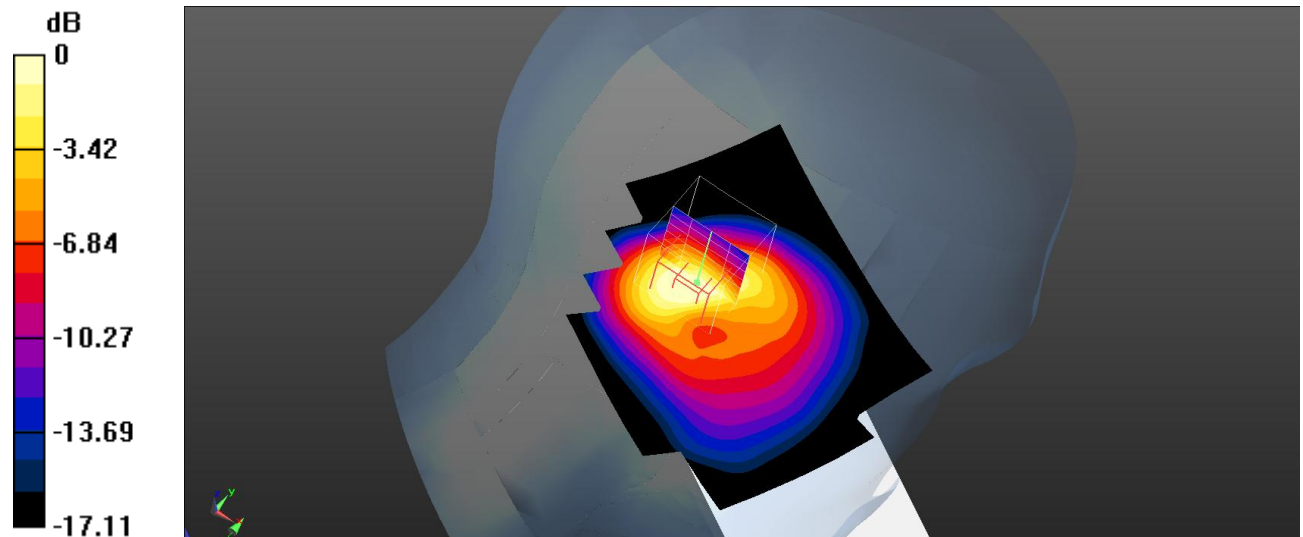
**Head Left Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.24 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.30 W/kg

**SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.397 W/kg**

Maximum value of SAR (measured) = 0.835 W/kg



0 dB = 0.835 W/kg = -0.78 dBW/kg

**Plot 29#: WCDMA Band 2\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

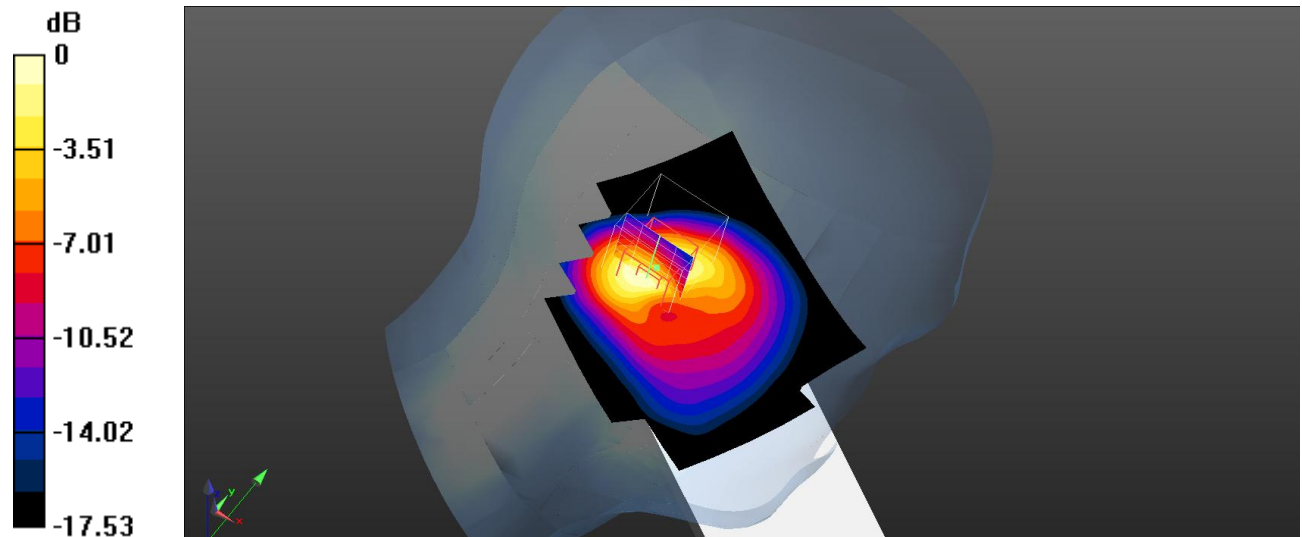
**Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.62 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.484 W/kg**

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



0 dB = 1.03 W/kg = 0.13 dBW/kg

**Plot 30#: WCDMA Band 2\_Head Left Tilt\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.437$  S/m;  $\epsilon_r = 39.573$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 2 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

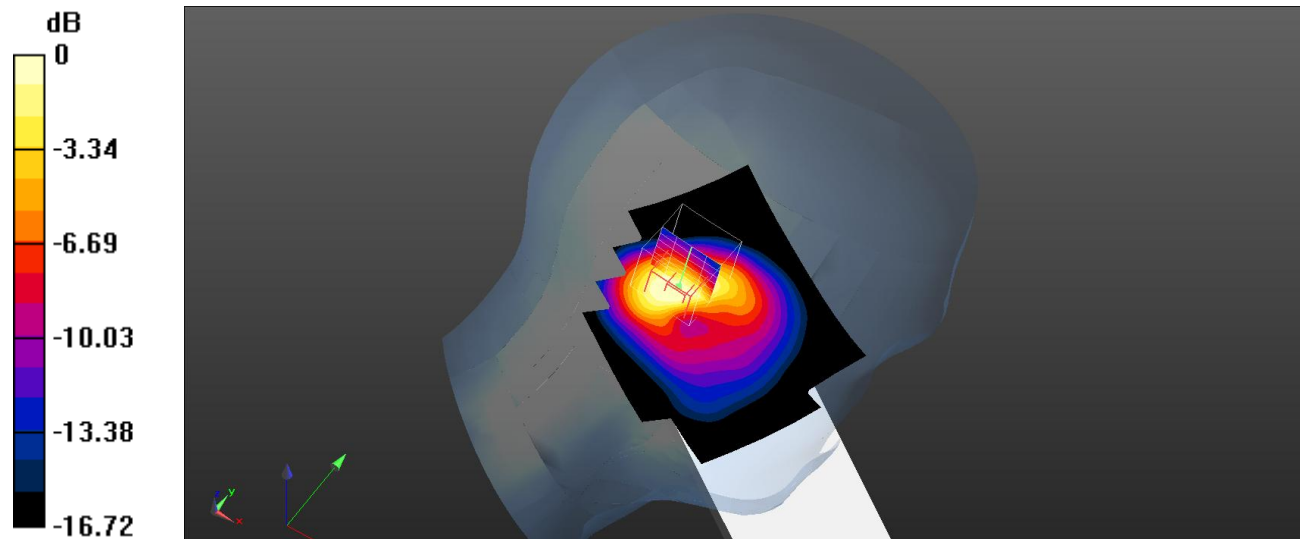
**Head Left Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.47 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.438 W/kg**

Maximum value of SAR (measured) = 0.915 W/kg



0 dB = 0.915 W/kg = -0.39 dBW/kg

**Plot 31#: WCDMA Band 2\_Head Right Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 39.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 2 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.06 W/kg

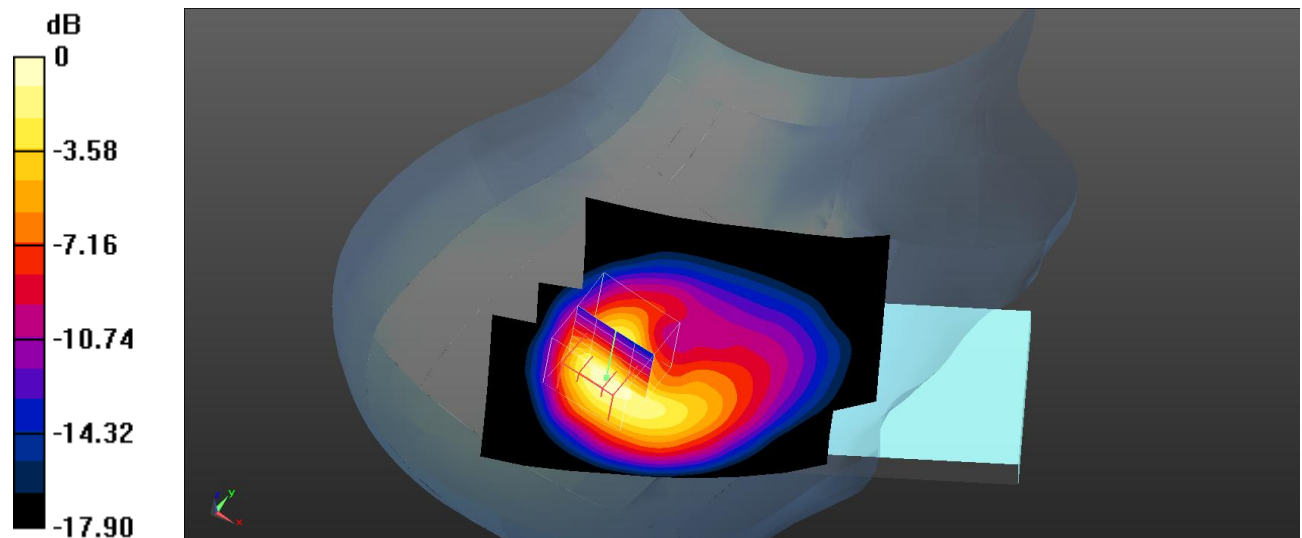
**Head Right Cheek/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.20 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.526 W/kg**

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



0 dB = 1.16 W/kg = 0.64 dBW/kg

**Plot 32#: WCDMA Band 2\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

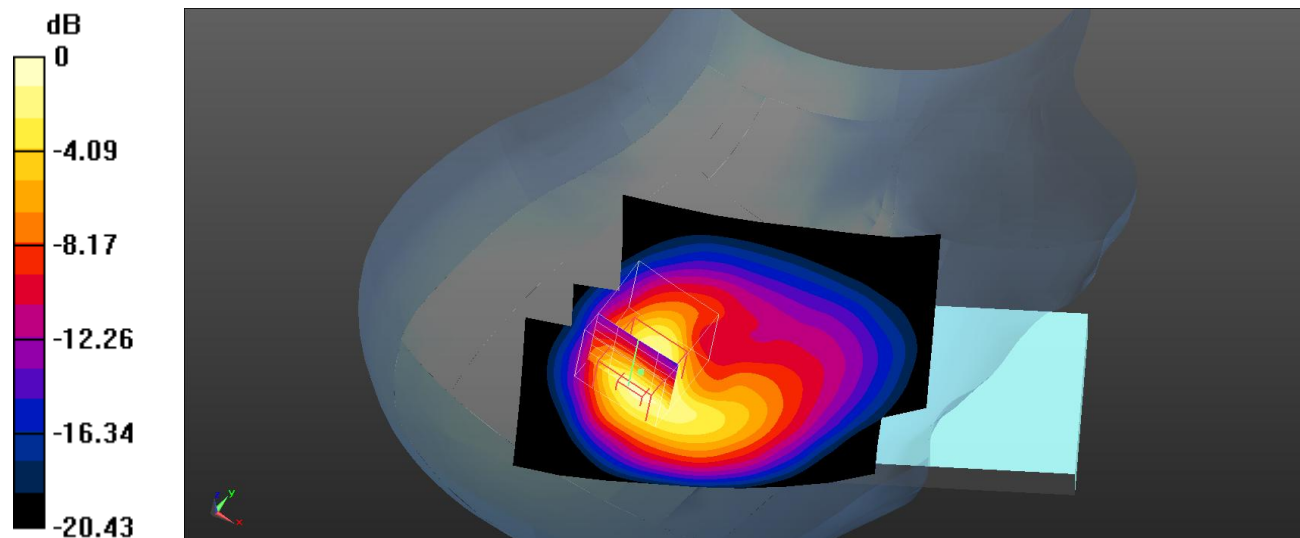
**Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.17 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.33 W/kg

**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.598 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg



**Plot 33#: WCDMA Band 2\_Head Right Cheek\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.437$  S/m;  $\epsilon_r = 39.573$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 2 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

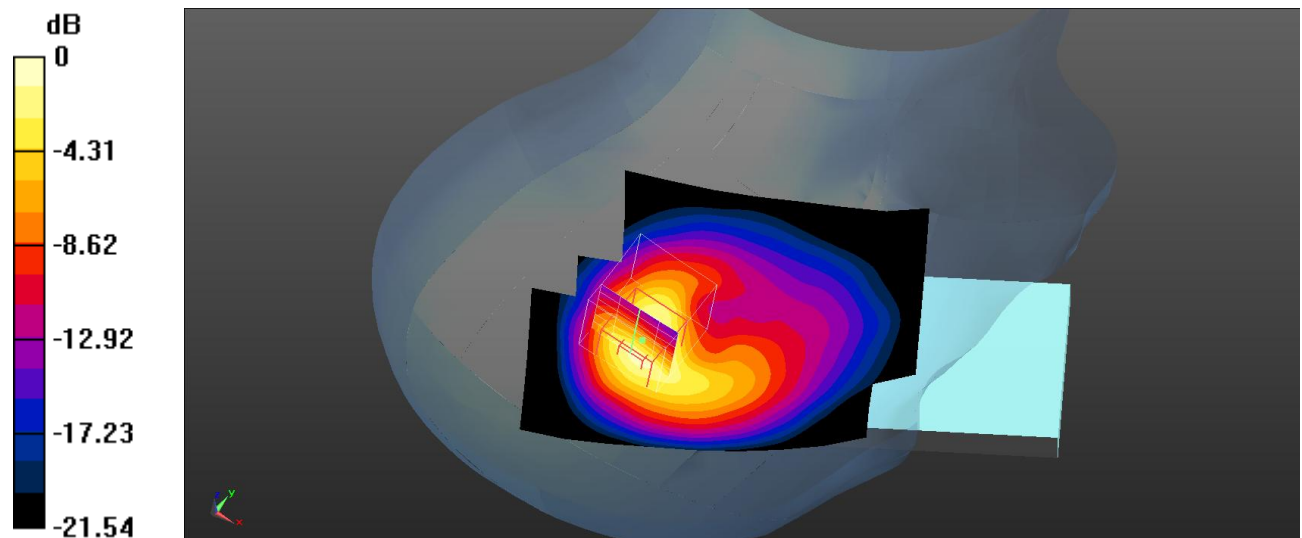
**Head Right Cheek/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.83 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.513 W/kg**

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

**Plot 34#: WCDMA Band 2\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 39.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/WCDMA Band 2 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

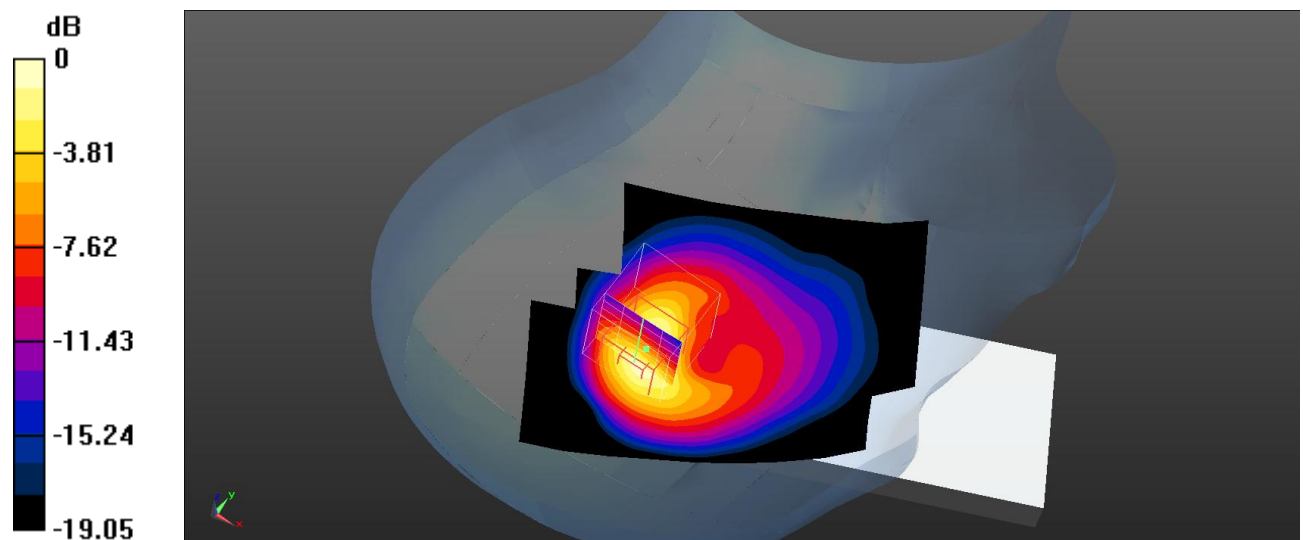
**Head Right Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.08 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.497 W/kg**

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

**Plot 35#: WCDMA Band 2\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

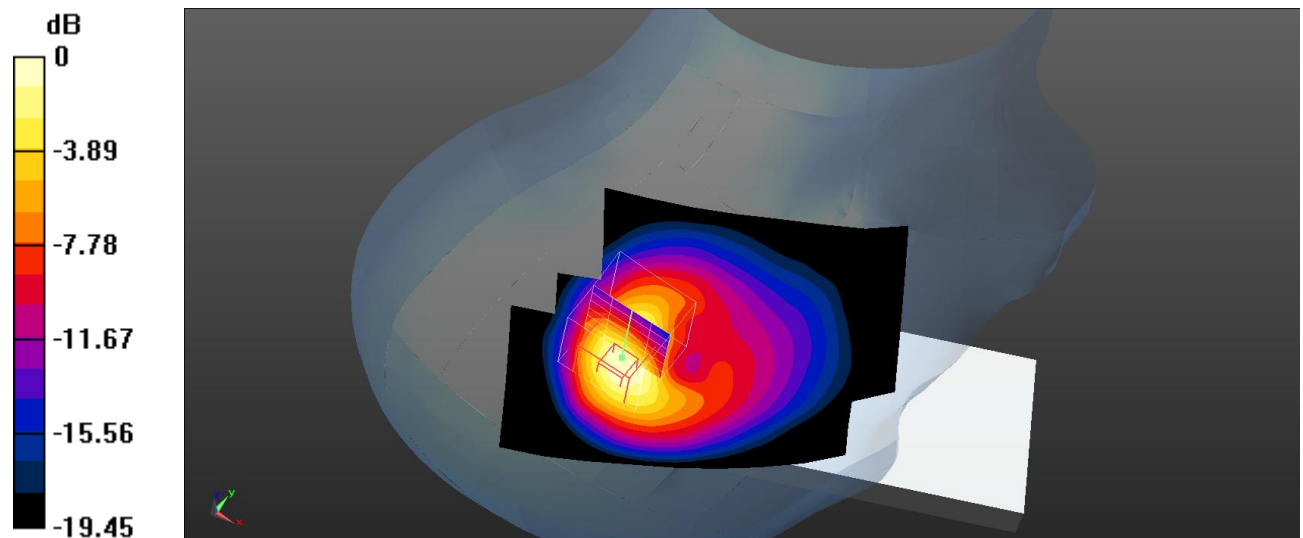
**Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.45 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.608 W/kg**

Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

**Plot 36#: WCDMA Band 2\_Head Right Tilt\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.437$  S/m;  $\epsilon_r = 39.573$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/WCDMA Band 2 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

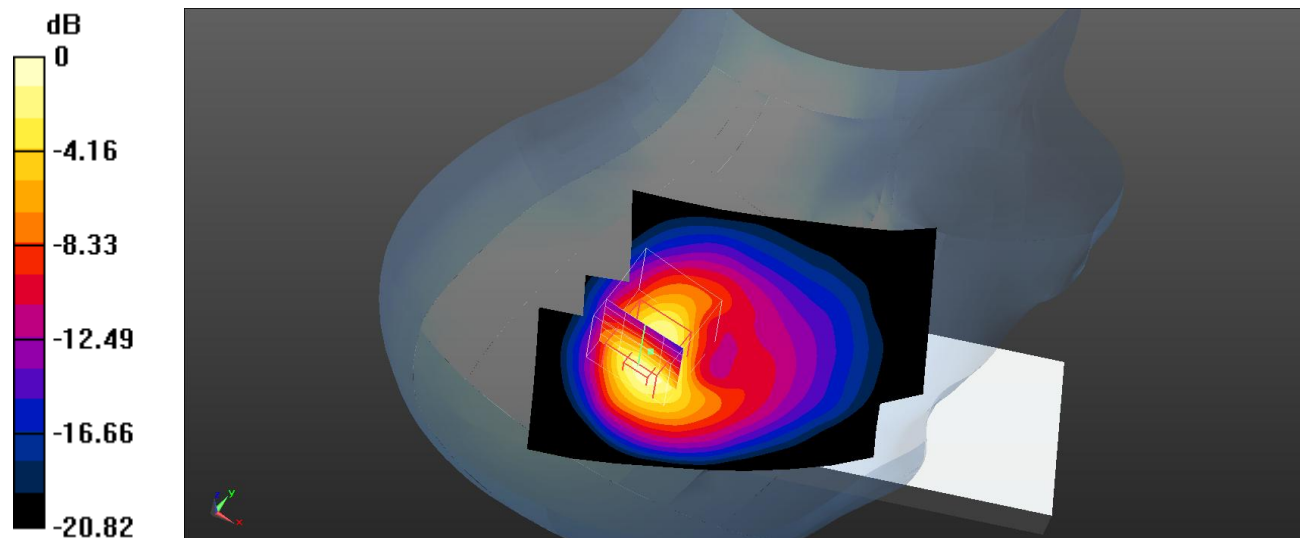
**Head Right Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.30 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.28 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.546 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

**Plot 37#: WCDMA Band 2\_Body Front \_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.257 W/kg

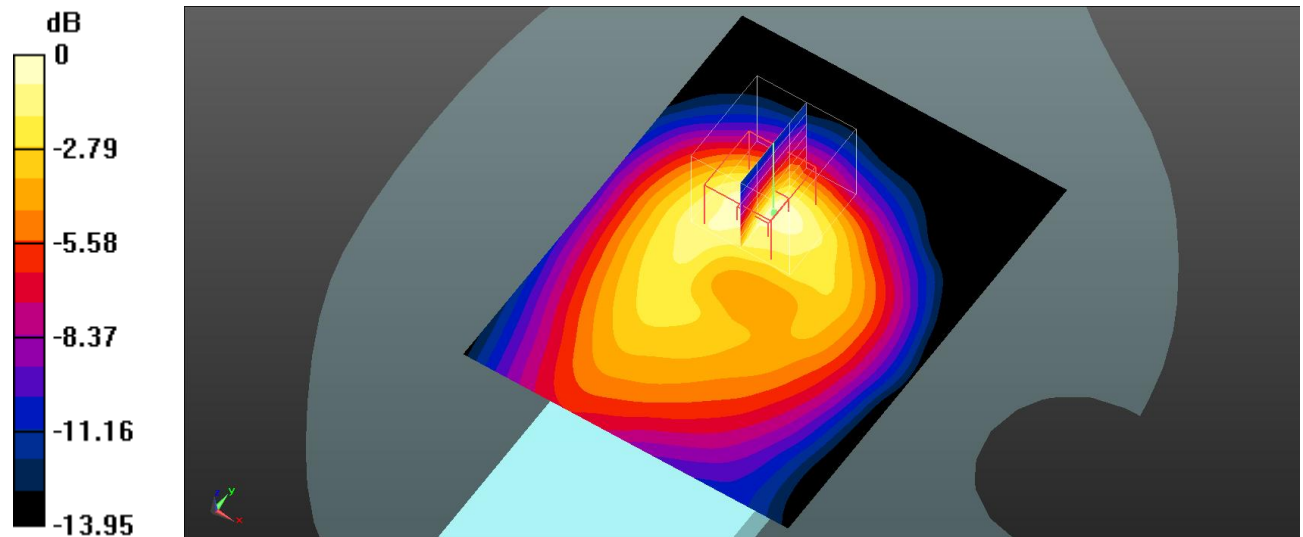
**Body Front/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.714 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.416 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.139 W/kg**

Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

**Plot 38#: WCDMA Band 2\_Body Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.272 W/kg

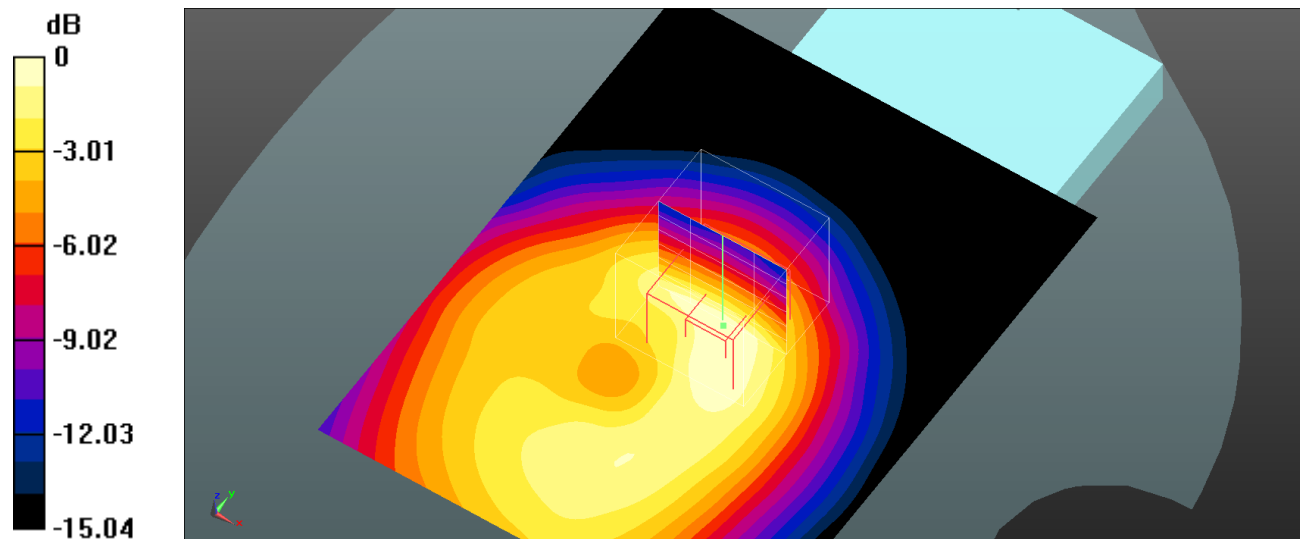
**Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.99 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.394 W/kg

**SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

**Plot 39#: WCDMA Band 2\_Body Left\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

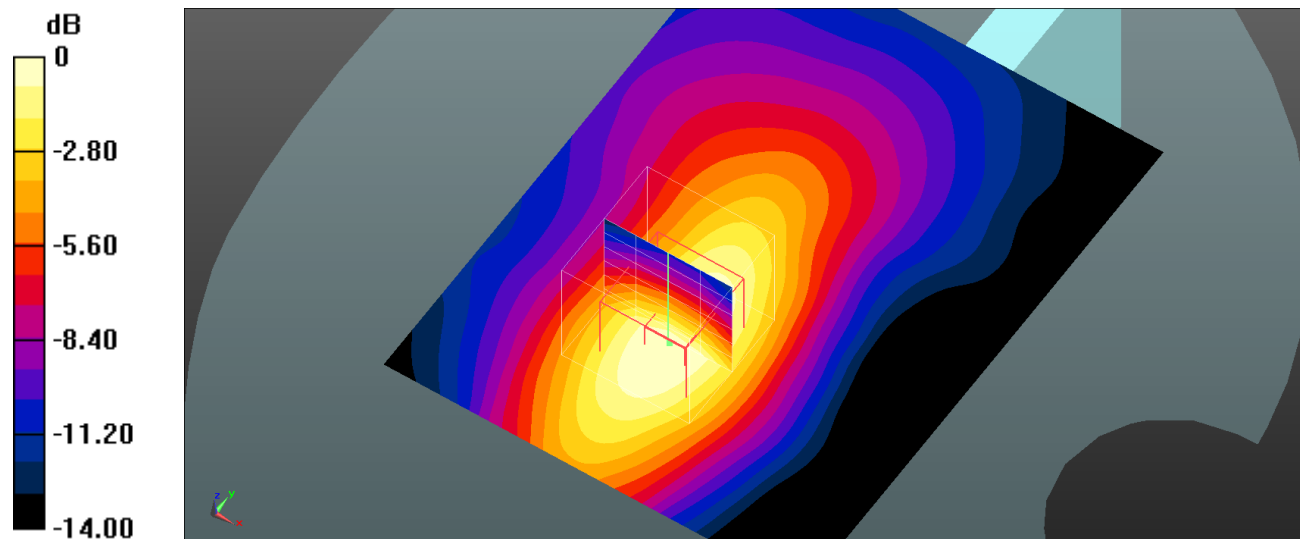
**Body Left/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.136 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.285 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.111 W/kg**

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



**Plot 40#: WCDMA Band 2\_Body Top\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.048$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/WCDMA Band 2 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.455 W/kg

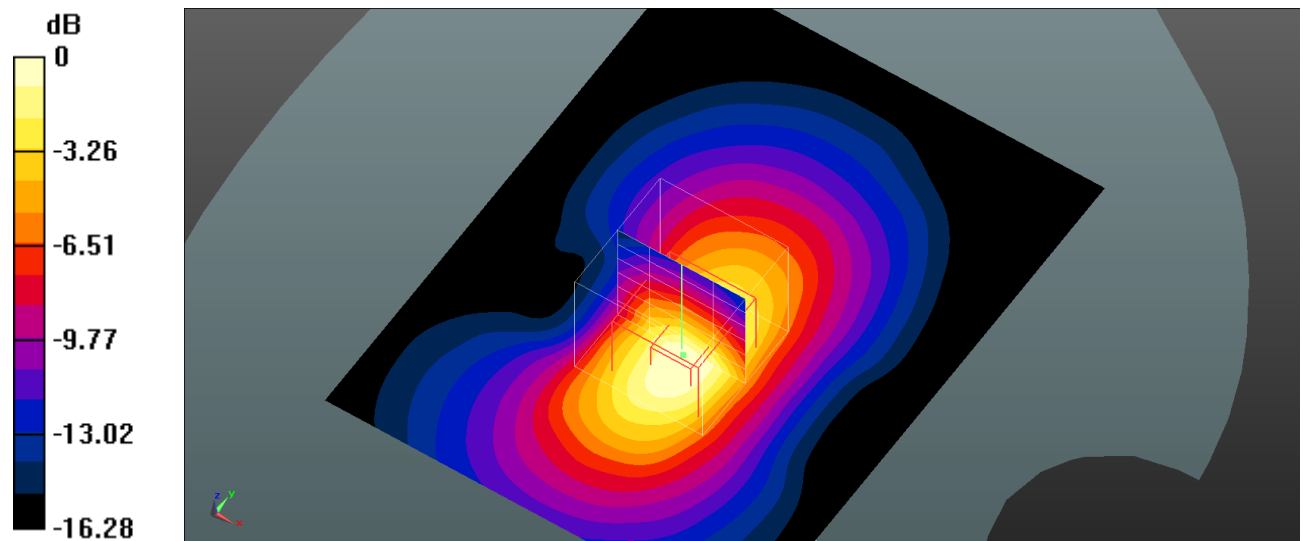
**Body Top/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.54 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.688 W/kg

**SAR(1 g) = 0.39 W/kg; SAR(10 g) = 0.217 W/kg**

Maximum value of SAR (measured) = 0.446 W/kg



0 dB = 0.446 W/kg = -3.51 dBW/kg



**Plot 41#: WCDMA Band 5\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.762 W/kg

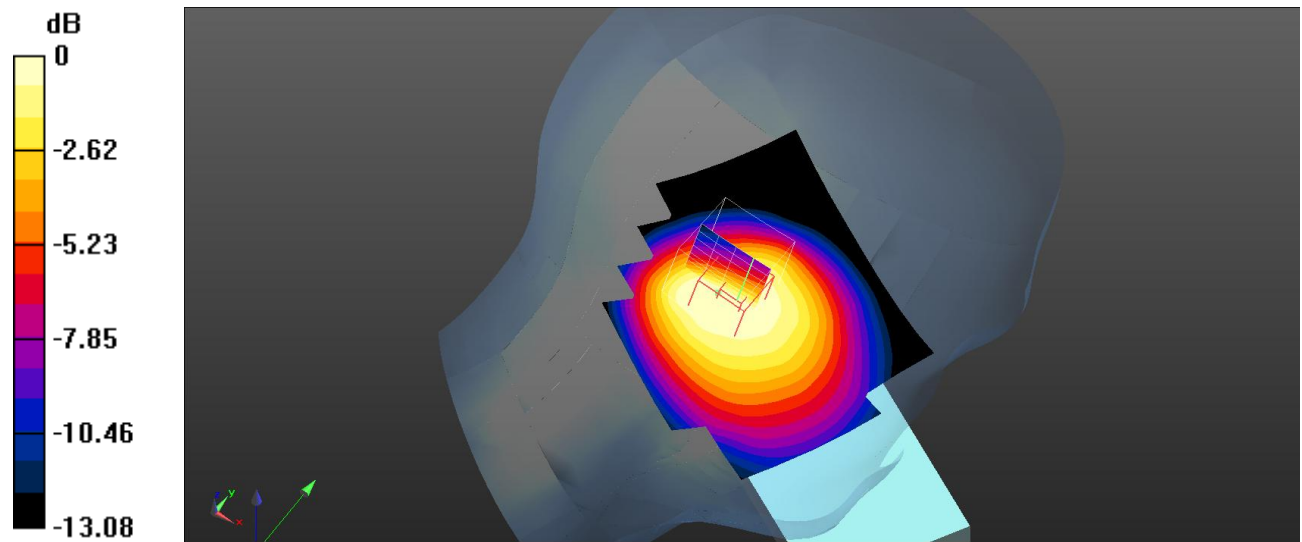
**Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.32 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.432 W/kg**

Maximum value of SAR (measured) = 0.676 W/kg



0 dB = 0.676 W/kg = -1.70 dBW/kg

**Plot 42#: WCDMA Band 5\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.573 W/kg

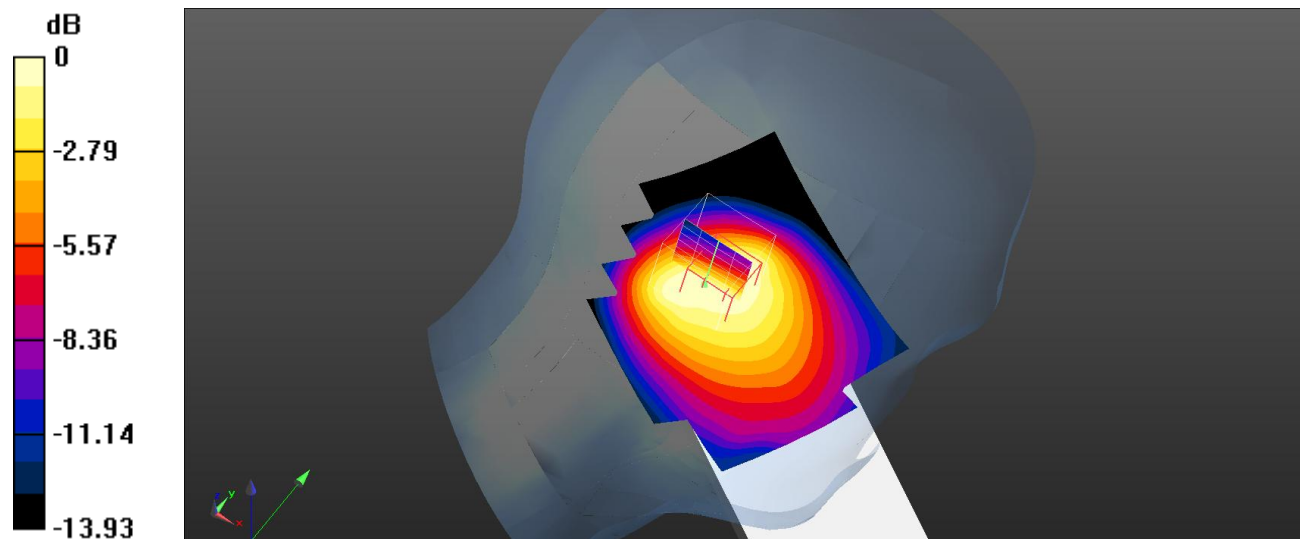
**Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.81 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.859 W/kg

**SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.300 W/kg**

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



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

**Plot 43#: WCDMA Band 5\_Head Right Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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;  $\epsilon_r = 41.538$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 5 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

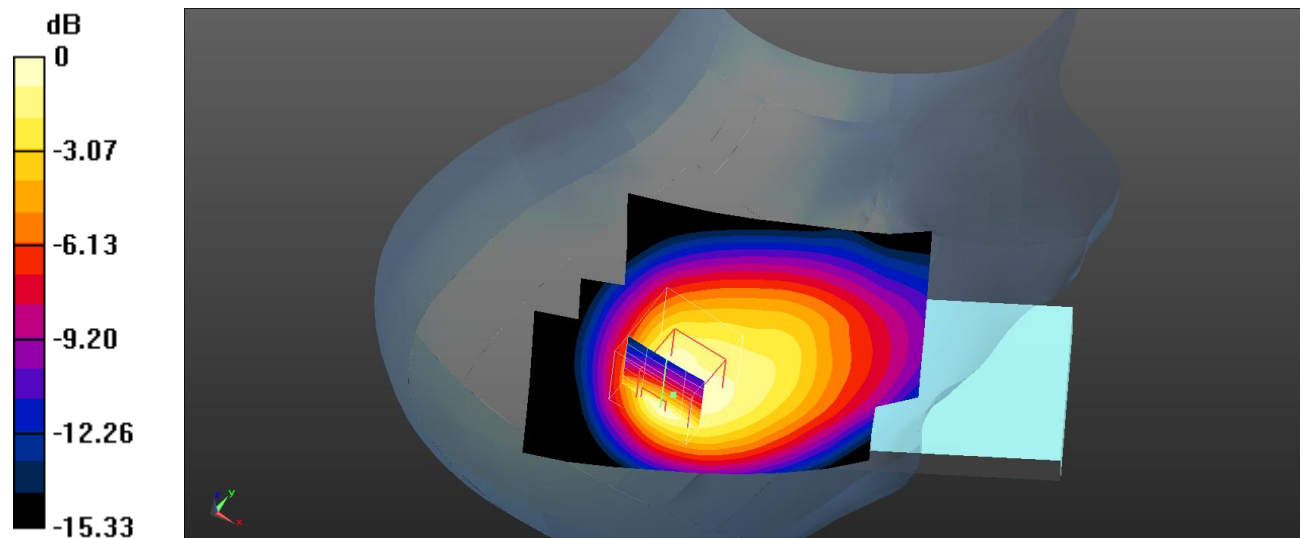
**Head Right Cheek/WCDMA Band 5 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.43 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.544 W/kg**

Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

**Plot 44#: WCDMA Band 5\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.13 W/kg

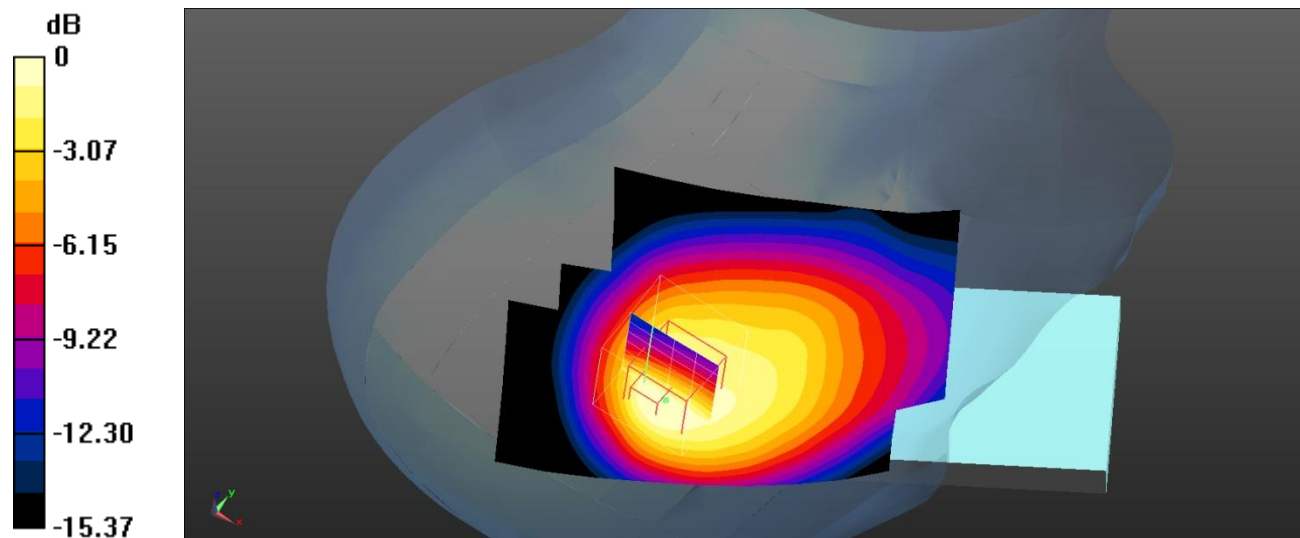
**Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.21 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.78 W/kg

**SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.491 W/kg**

Maximum value of SAR (measured) = 0.883 W/kg



0 dB = 0.883 W/kg = -0.54 dBW/kg

**Plot 45#: WCDMA Band 5\_Head Right Cheek\_High****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.933$  S/m;  $\epsilon_r = 41.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 5 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.49 W/kg

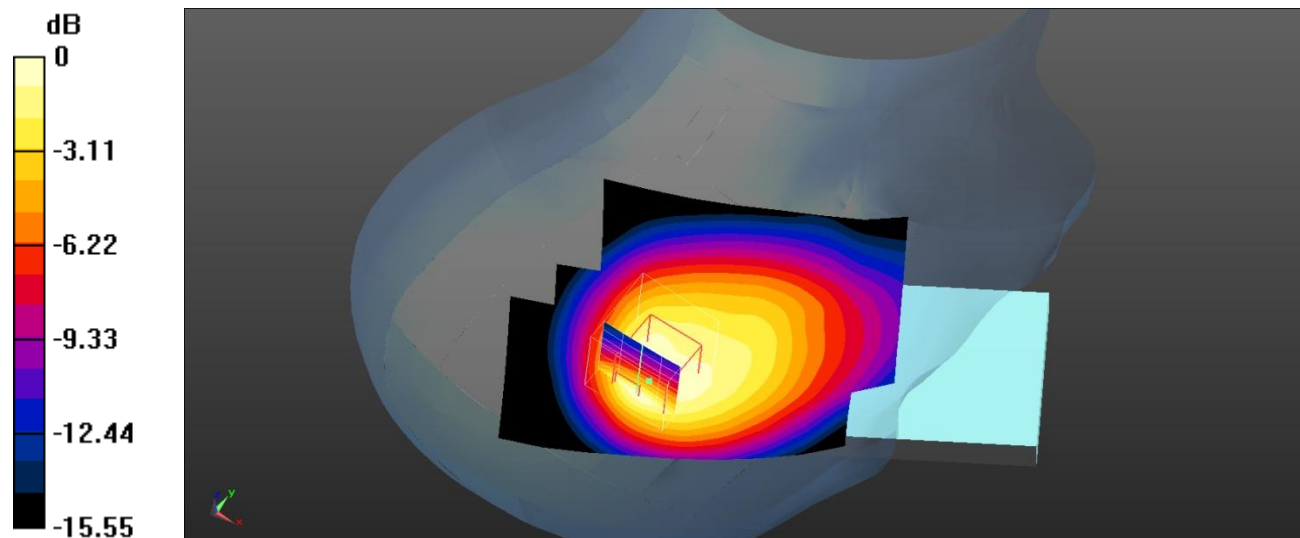
**Head Right Cheek/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.60 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.43 W/kg

**SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.654 W/kg**

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



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

**Plot 46#: WCDMA Band 5\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.670 W/kg

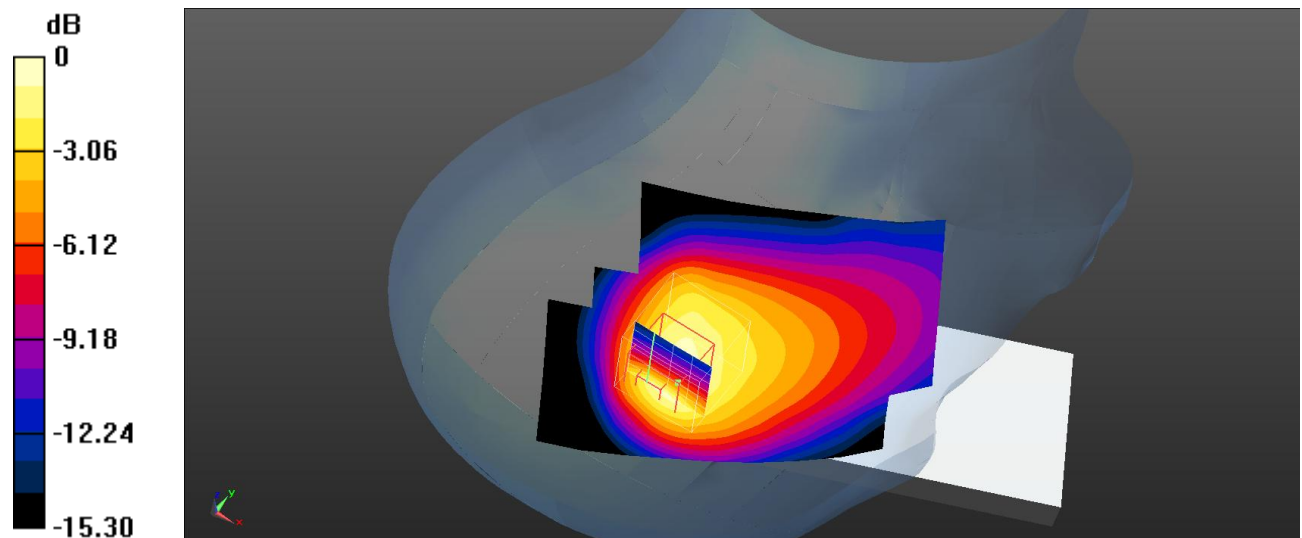
**Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.46 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.306 W/kg**

Maximum value of SAR (measured) = 0.628 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

**Plot 47#: WCDMA Band 5\_Body Front \_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

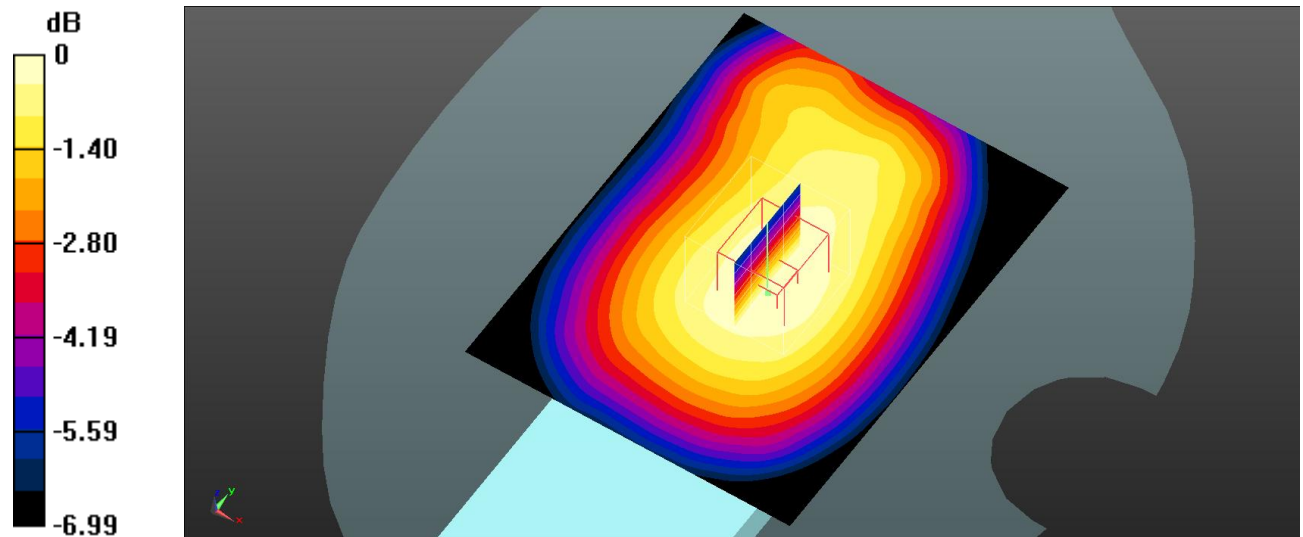
**Body Front/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.97 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.207 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.129 W/kg**

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

**Plot 48#: WCDMA Band 5\_Body Back\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

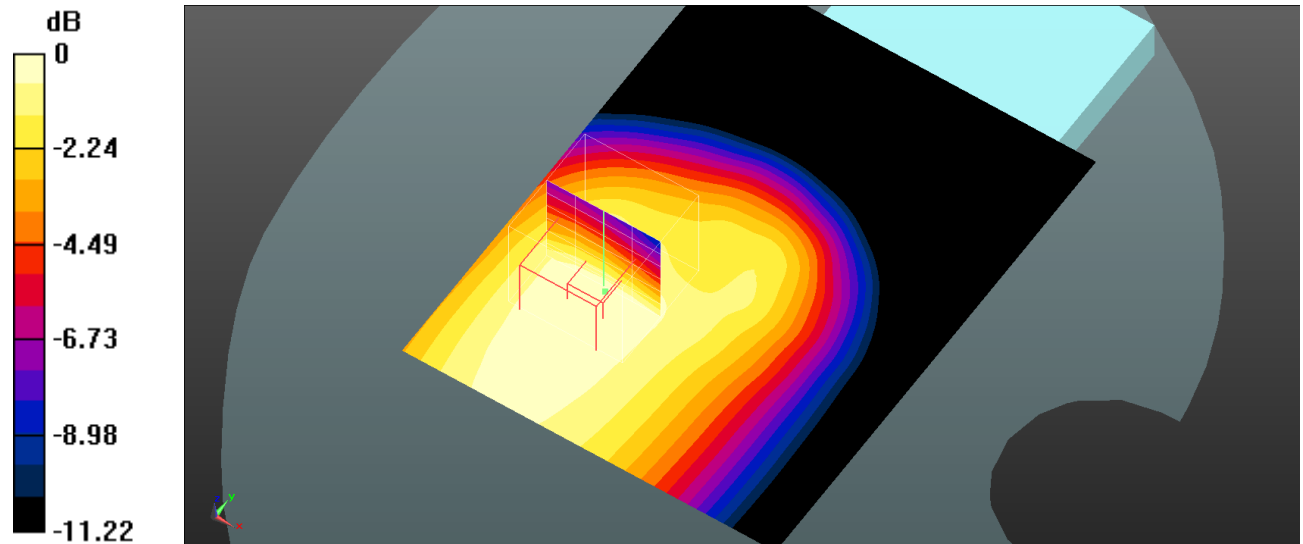
**Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.28 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.315 W/kg

**SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.248 W/kg





**Plot 49#: WCDMA Band 5\_Body Left\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.133 W/kg

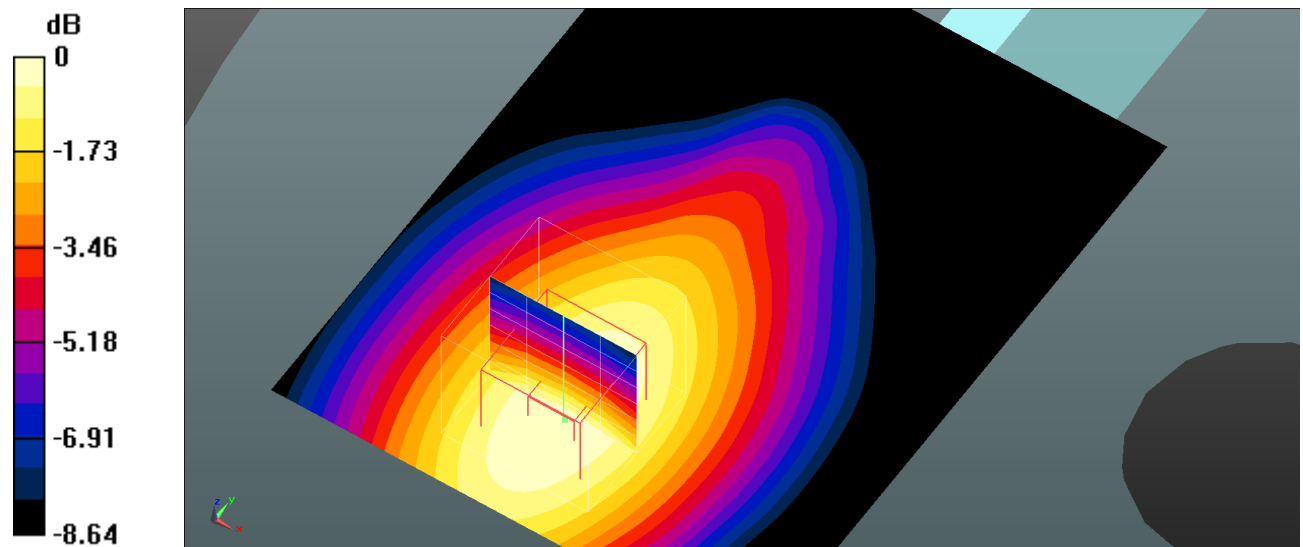
**Body Left/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.585 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.165 W/kg

**SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.088 W/kg**

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

**Plot 50#: WCDMA Band 5\_Body Top\_Mid****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.577$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.5, 8.5, 8.5); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/WCDMA Band 5 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

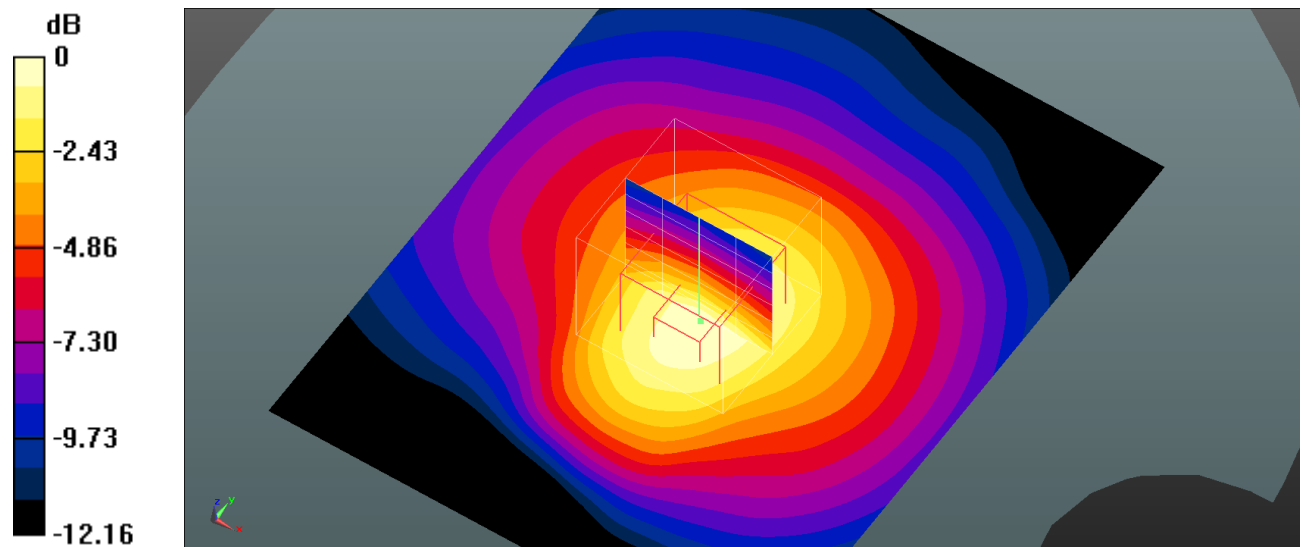
**Body Top/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.77 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.184 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.122 W/kg



**Plot 51#: 2.4Gwifi\_Head Left Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.622 W/kg

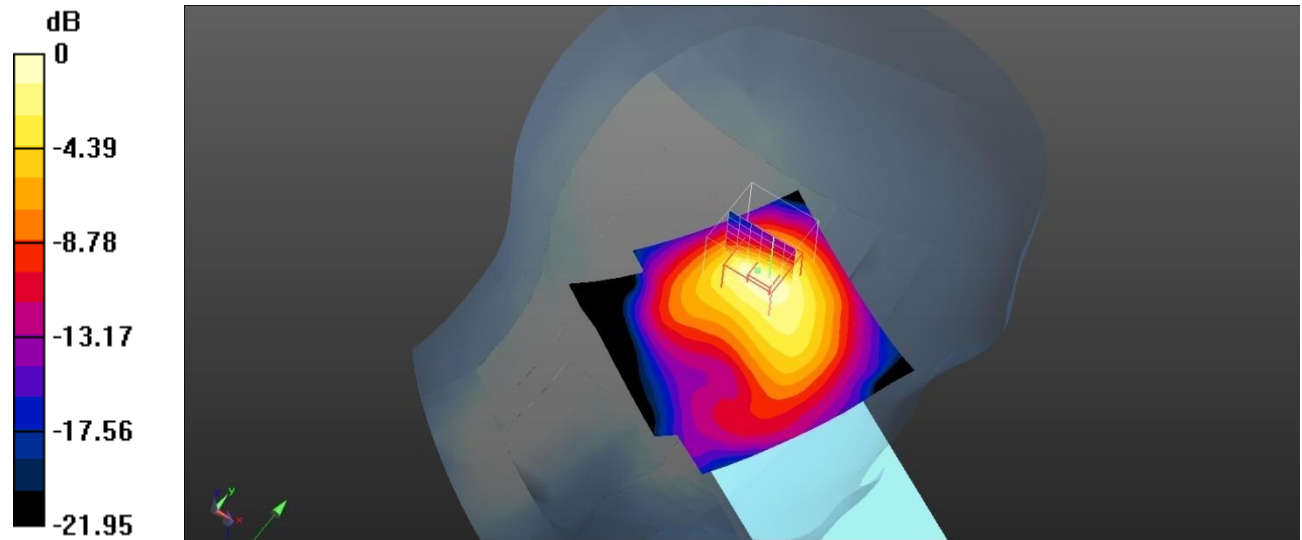
**Head Left Cheek/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.48 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

**Plot 52#: 2.4Gwifi\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.508 W/kg

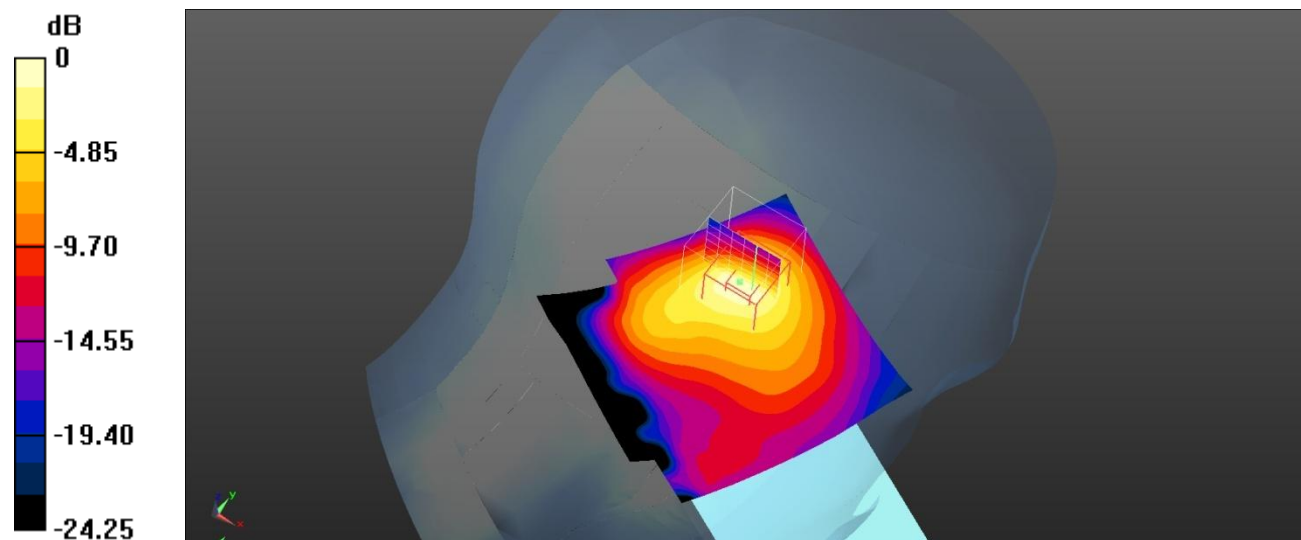
**Head Left Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.23 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.273 W/kg**

Maximum value of SAR (measured) = 0.589 W/kg



**Plot 53#: 2.4Gwifi\_Head Right Cheek\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.318 W/kg

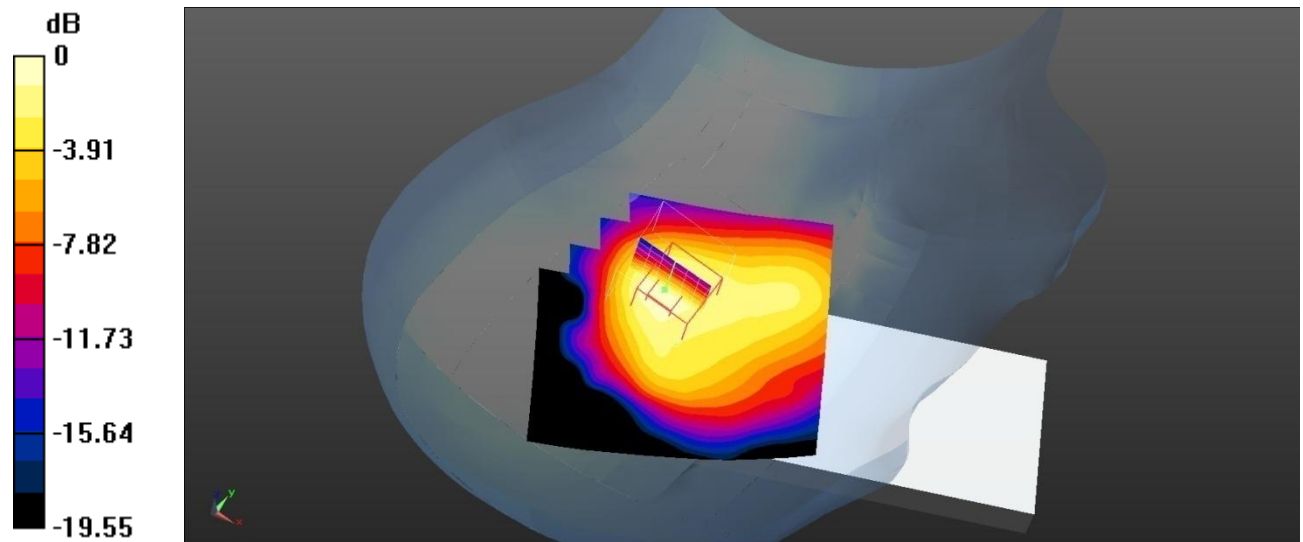
**Head Right Cheek/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.11 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.767 W/kg

**SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.158 W/kg**

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



0 dB = 0.399 W/kg = -3.99 dBW/kg

**Plot 54#: 2.4Gwifi\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

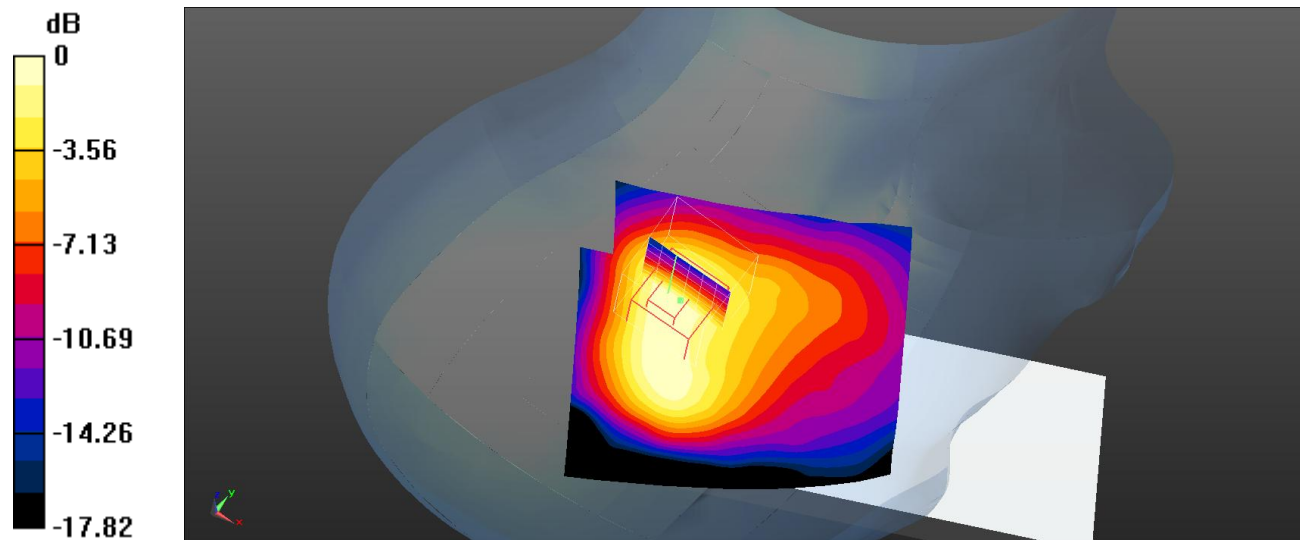
**Head Right Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.70 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.605 W/kg

**SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.195 W/kg**

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

**Plot 55#: 2.4Gwifi\_Body Front\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/WLAN 802.11b Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

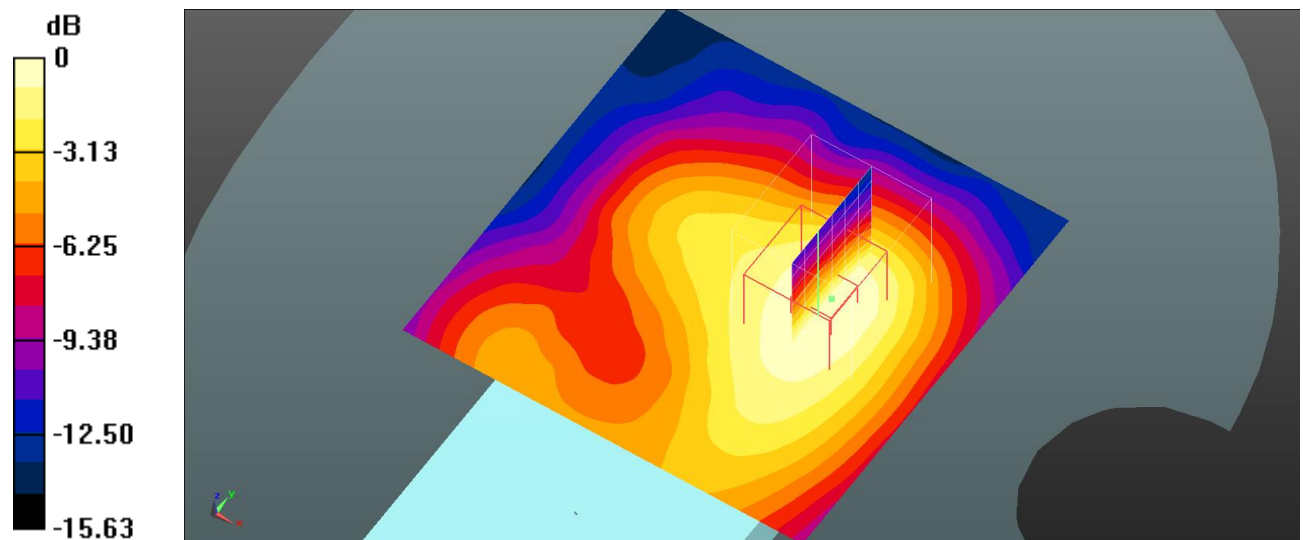
**Body Front/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.277 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.296 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.111 W/kg**

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



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

**Plot 56#: 2.4Gwifi\_Body Back\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/WLAN 802.11b Low/Area Scan (91x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

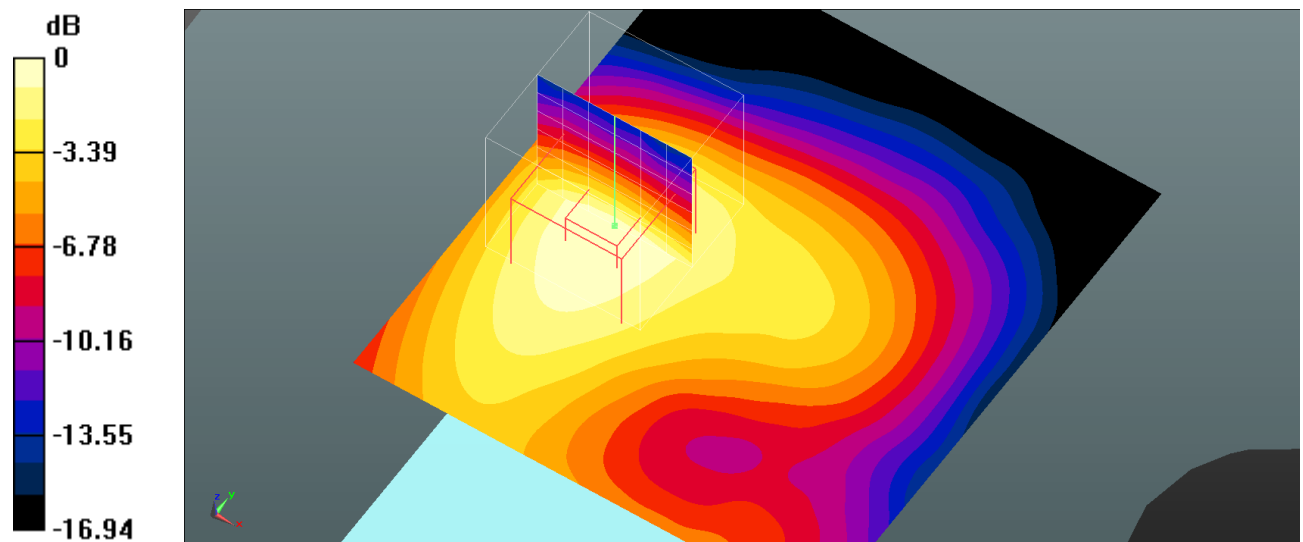
**Body Back/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.460 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.87 W/kg**

Maximum value of SAR (measured) = 0.206 W/kg





**Plot 57#: 2.4Gwifi\_Body Right\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/WLAN 802.11b Low/Area Scan (61x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

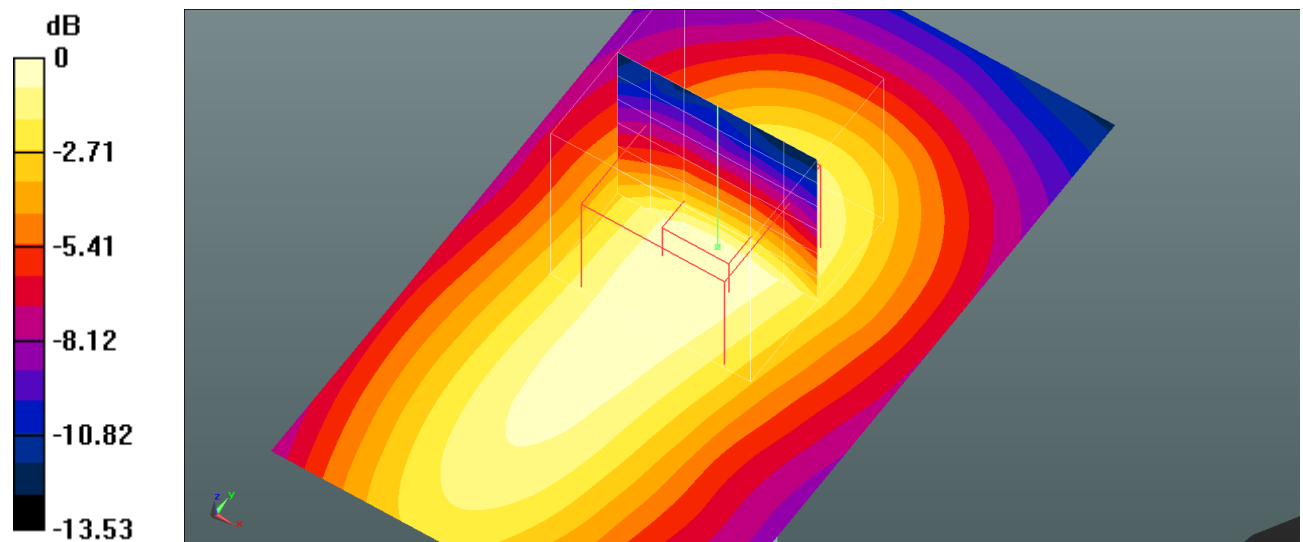
**Body Right/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.11 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.272 W/kg

**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.056 W/kg**

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



**Plot 58#: 2.4Gwifi\_Body Top\_Low****DUT: Mobile Phone; Type: BD1; Serial: SZNS220222-05448E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.69, 6.69, 6.69); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2021/12/13
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/WLAN 802.11b Low/Area Scan (61x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.088 W/kg

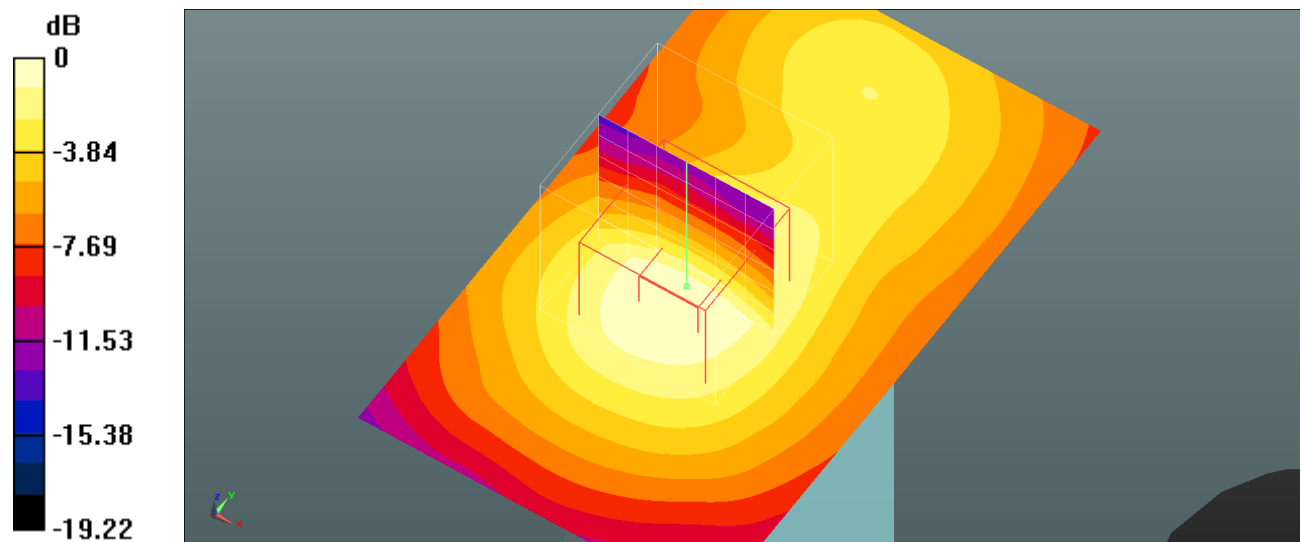
**Body Top/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.618 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.217 W/kg

**SAR(1 g) = 0.05 W/kg; SAR(10 g) = 0.027 W/kg**

Maximum value of SAR (measured) = 0.079 W/kg



0 dB = 0.079 W/kg = -11.02 dBW/kg