

**Plot 1#: GSM 850\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-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;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.560 W/kg

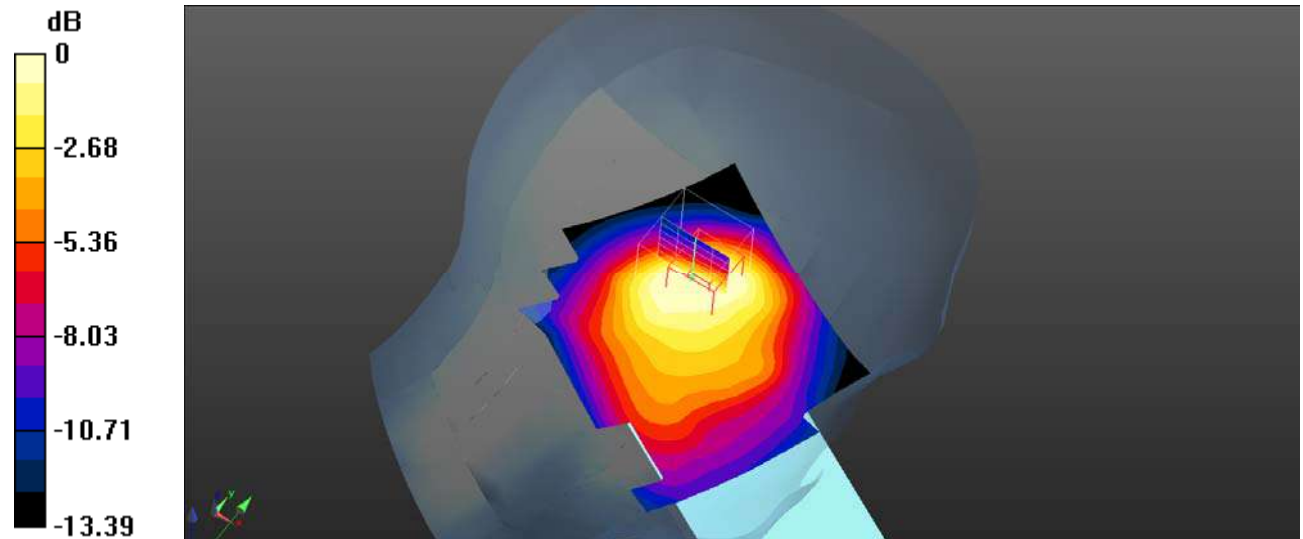
**Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.95 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.907 W/kg

**SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.268 W/kg**

Maximum value of SAR (measured) = 0.505 W/kg



0 dB = 0.505 W/kg = -2.97 dBW/kg

**Plot 2#: GSM 850\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-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;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.817 W/kg

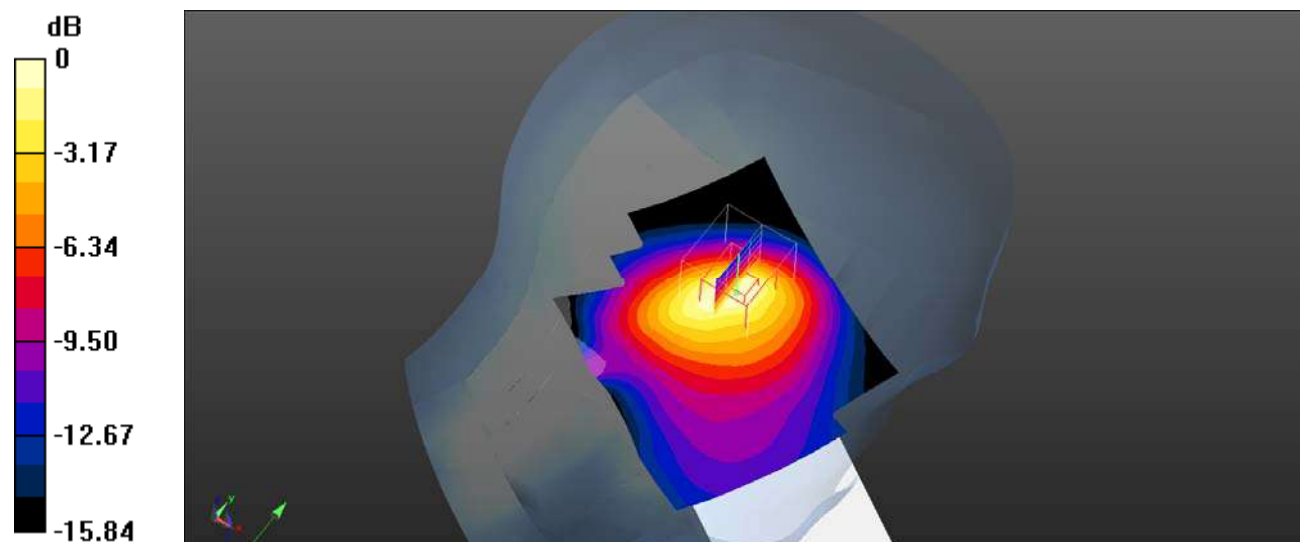
**Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.66 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.62 W/kg

**SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.359 W/kg**

Maximum value of SAR (measured) = 0.747 W/kg



0 dB = 0.747 W/kg = -1.27 dBW/kg

**Plot 3#: GSM 850\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-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;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.603 W/kg

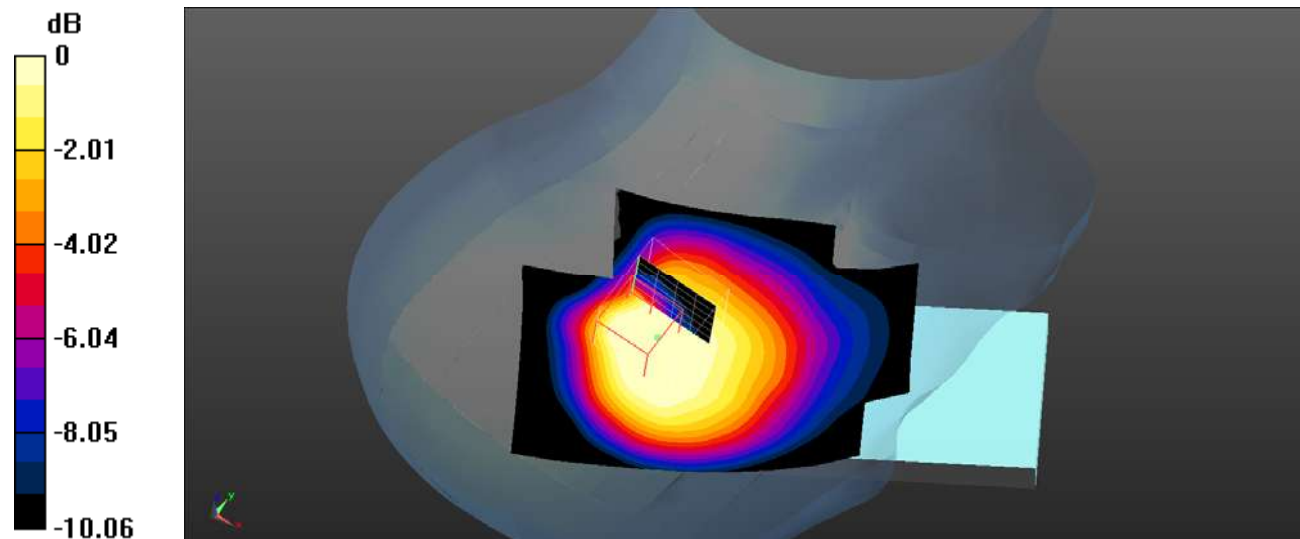
**Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.57 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.343 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

**Plot 4#: GSM 850\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-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;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.478 W/kg

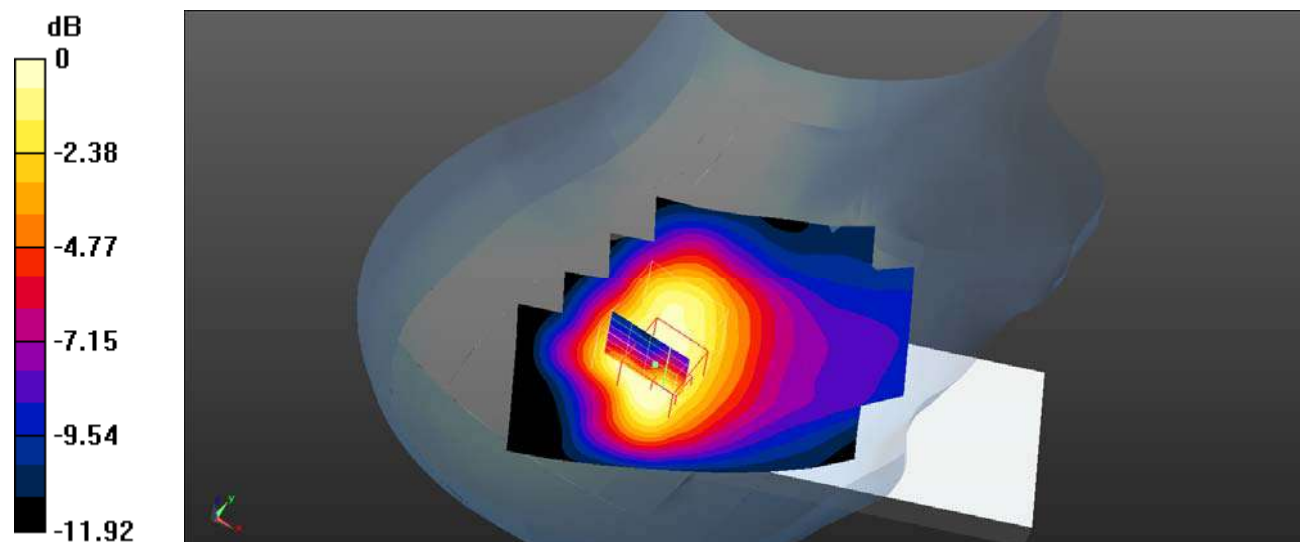
**Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.18 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.514 W/kg

**SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.194 W/kg**

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



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

**Plot 5#: GSM 850\_Body Worn Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-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;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.257 W/kg

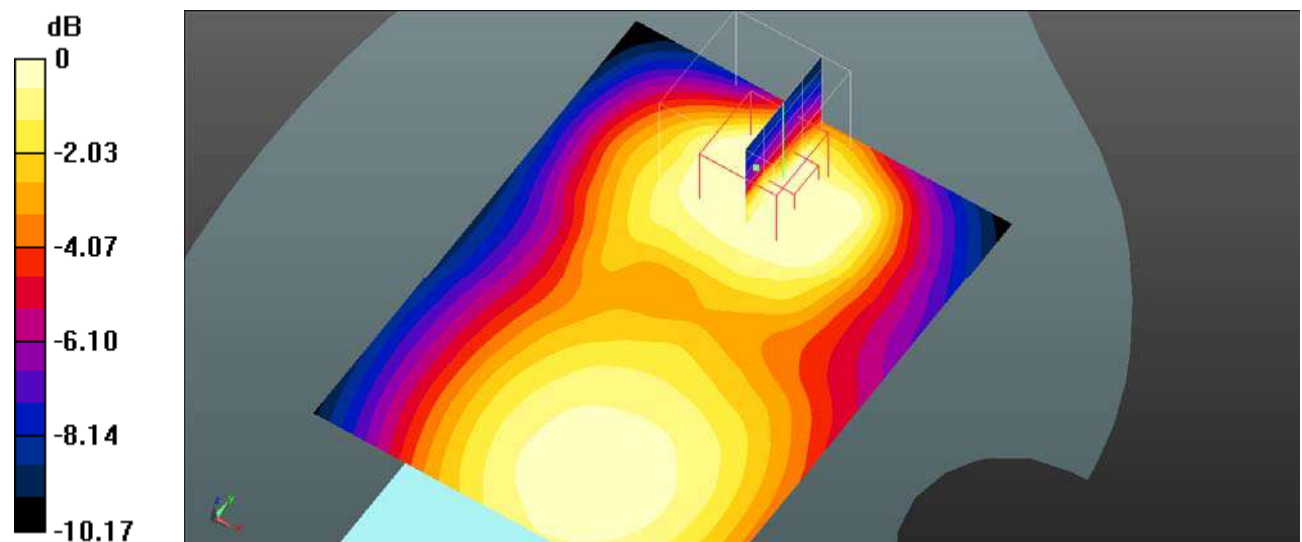
**Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.89 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.235 W/kg

**SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.104 W/kg**

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



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

**Plot 6#: GSM 850\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.140 W/kg

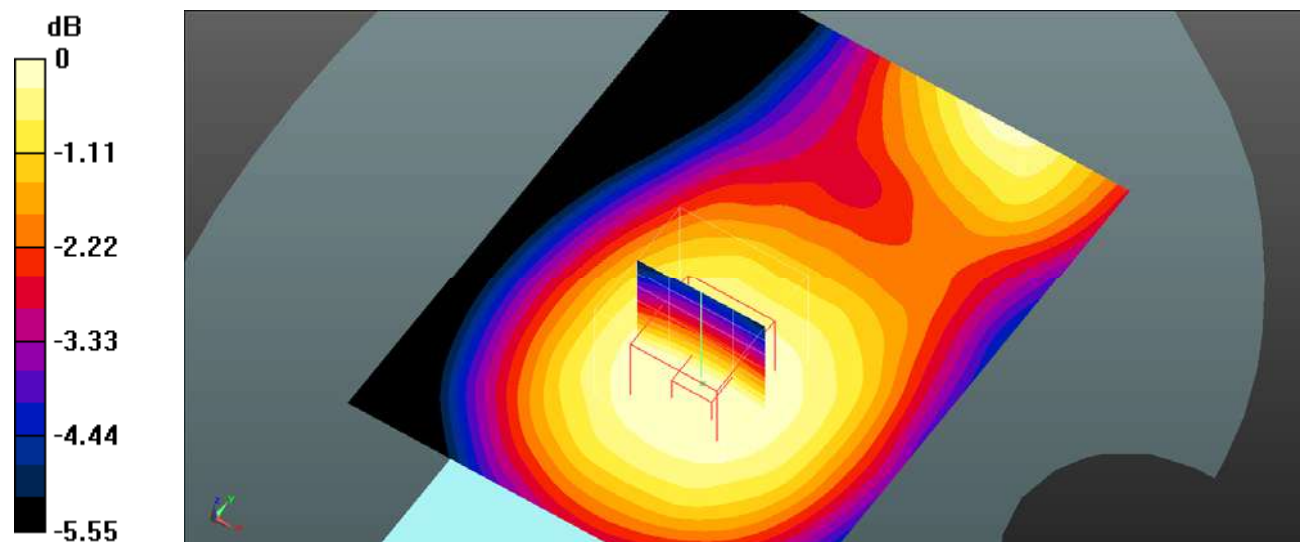
**Body Front/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.19 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.155 W/kg

**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

**Plot 7#: GSM 850\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

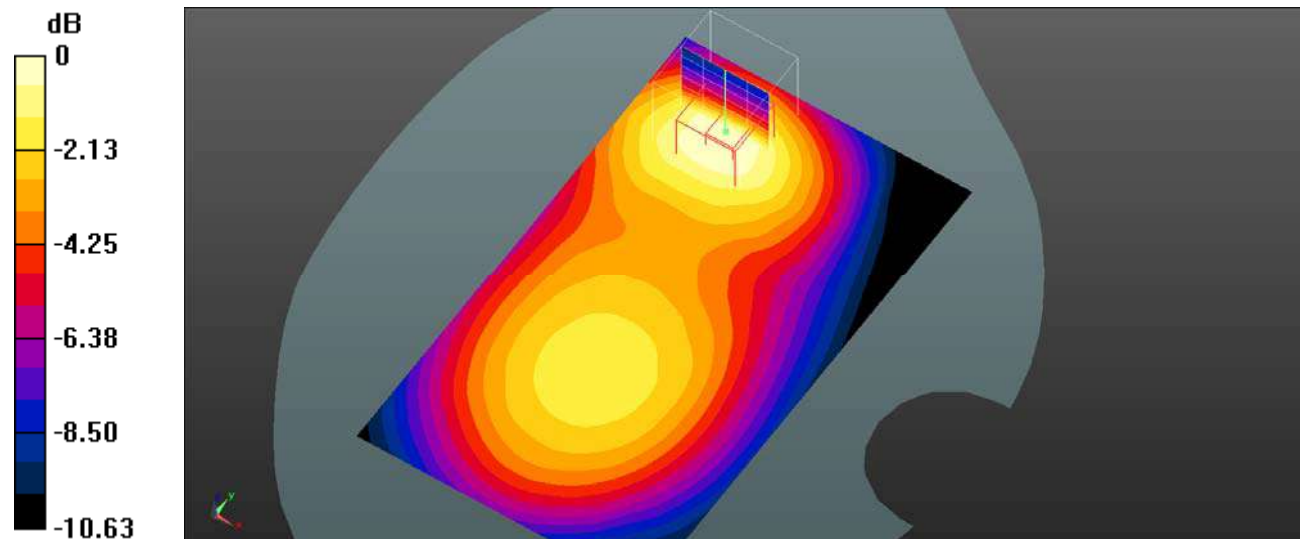
**Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.45 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.414 W/kg

**SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.155 W/kg**

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

**Plot 8#:GSM 850\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/GSM 850 Mid/Area Scan (61x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

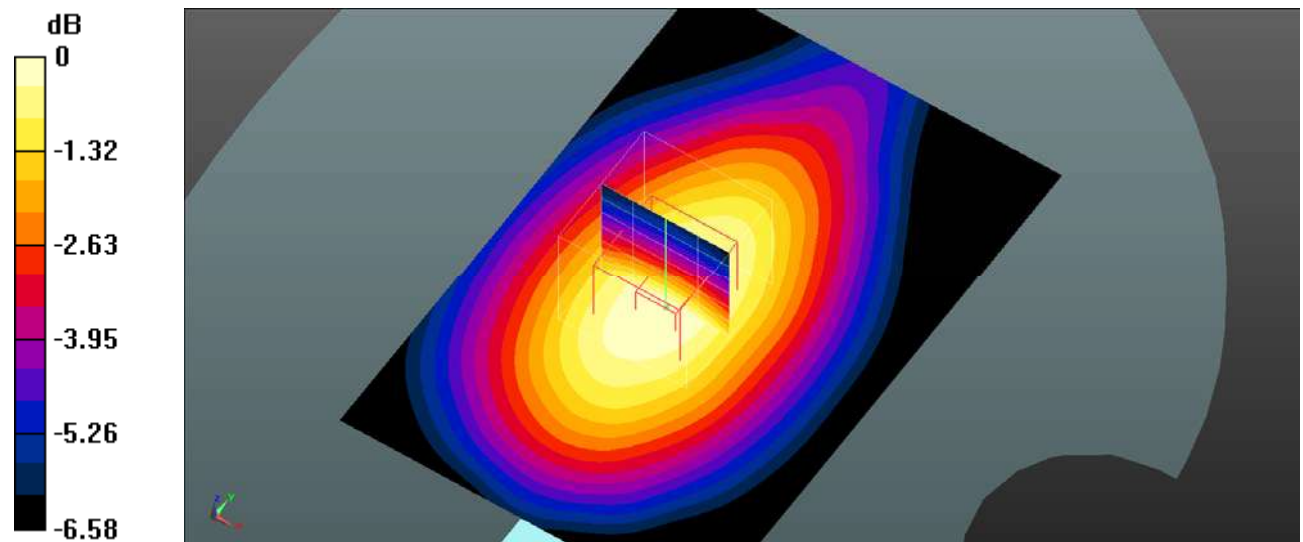
**Body Right/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.84 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.161 W/kg

**SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.092 W/kg**

Maximum value of SAR (measured) = 0.130 W/kg





**Plot 9#: GSM 850\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 41.688$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.183 W/kg

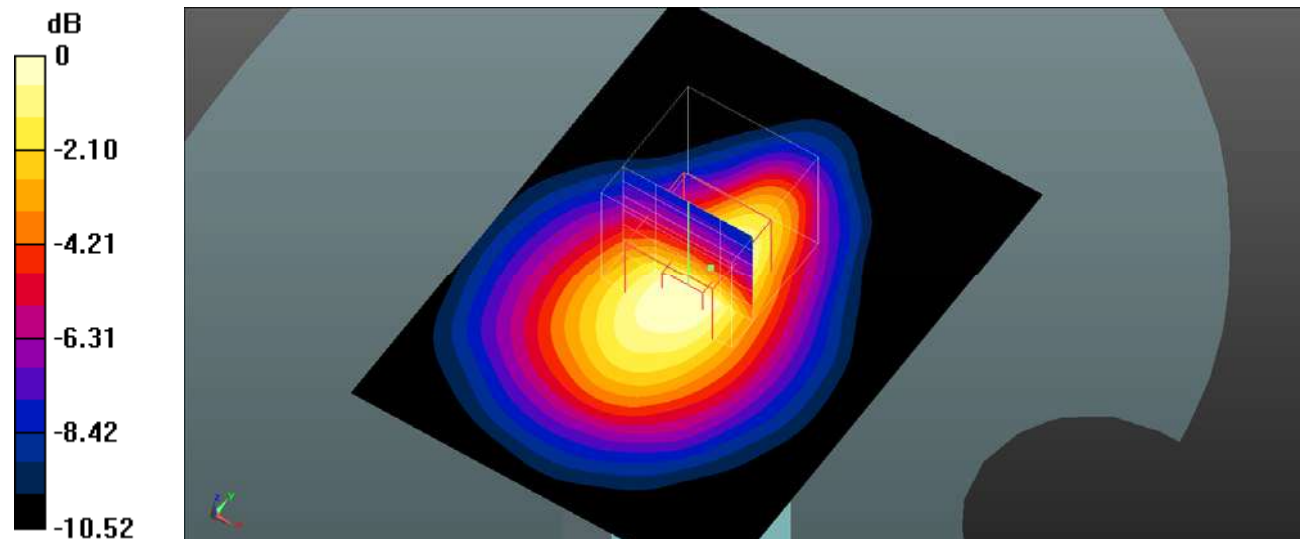
**Body Top/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.84 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.261 W/kg

**SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.099 W/kg**

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



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

**Plot 10#: PCS 1900\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.425 W/kg

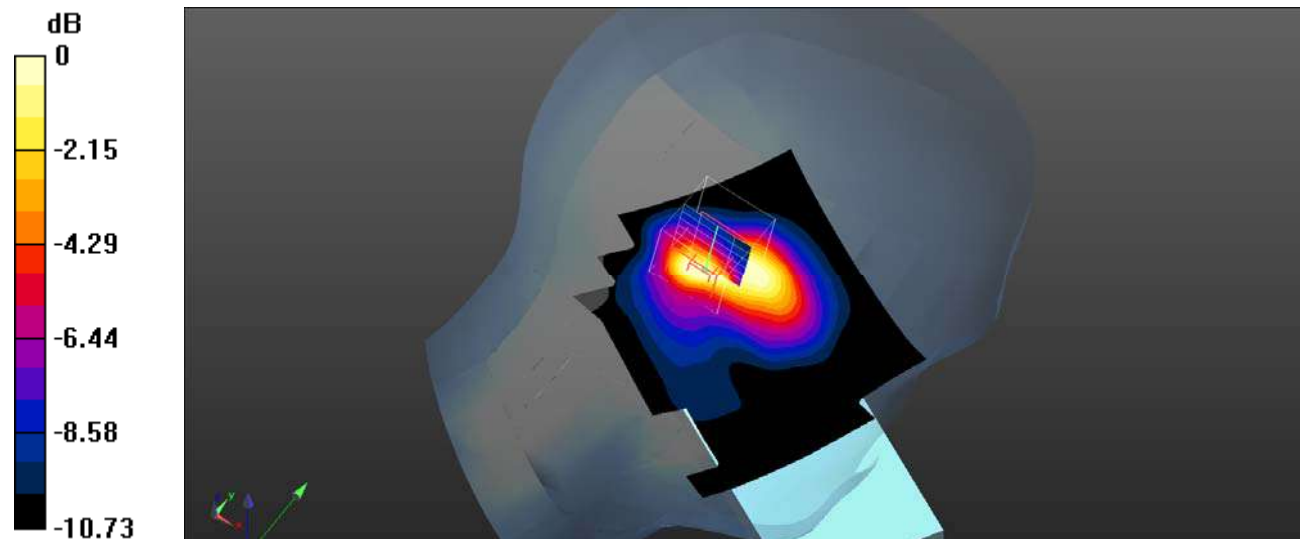
**Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.124 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.515 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.152 W/kg**

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



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

**Plot 11#: PCS 1900\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.392 W/kg

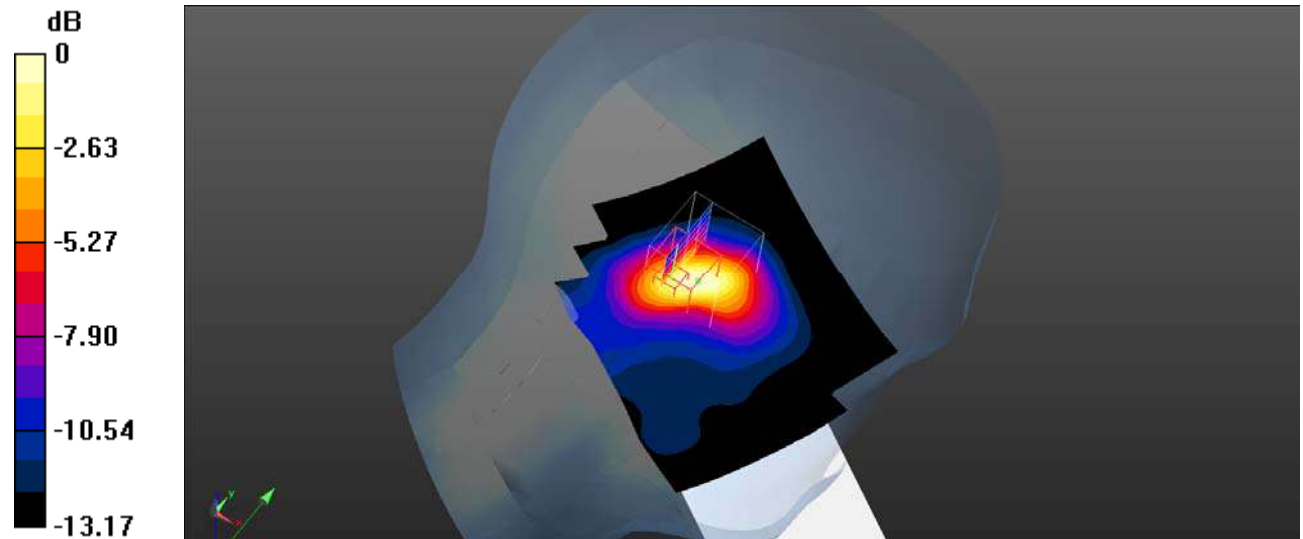
**Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.166 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.581 W/kg

**SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.168 W/kg**

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

**Plot 12#: PCS 1900\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.273 W/kg

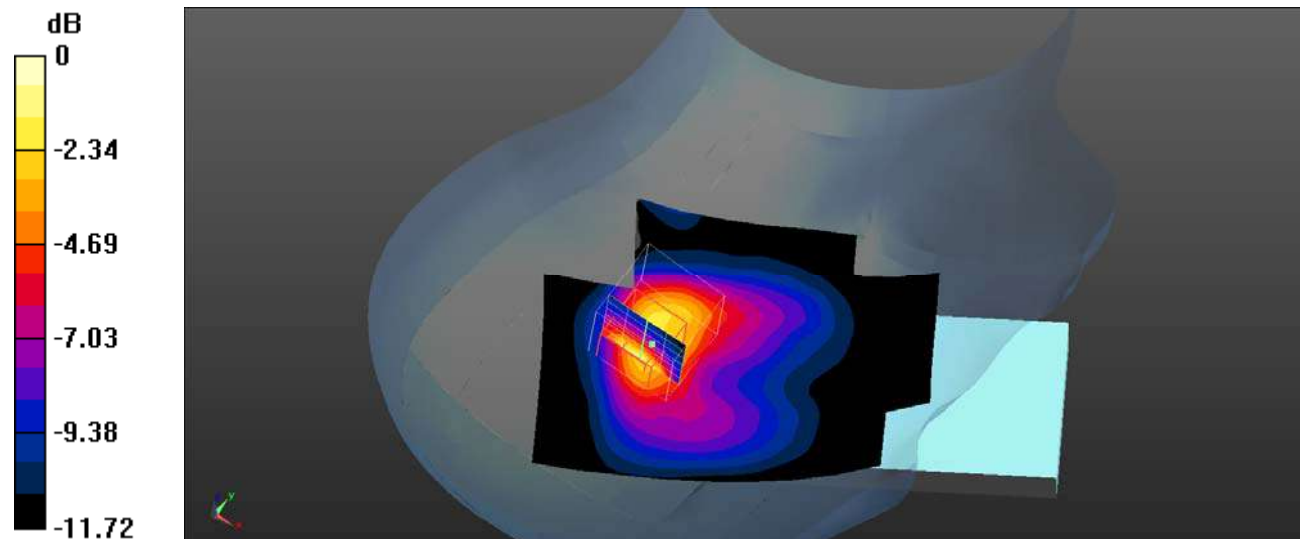
**Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.64 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.678 W/kg

**SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.392 W/kg



0 dB = 0.392 W/kg = -4.07 dBW/kg

**Plot 13#: PCS 1900\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.341 W/kg

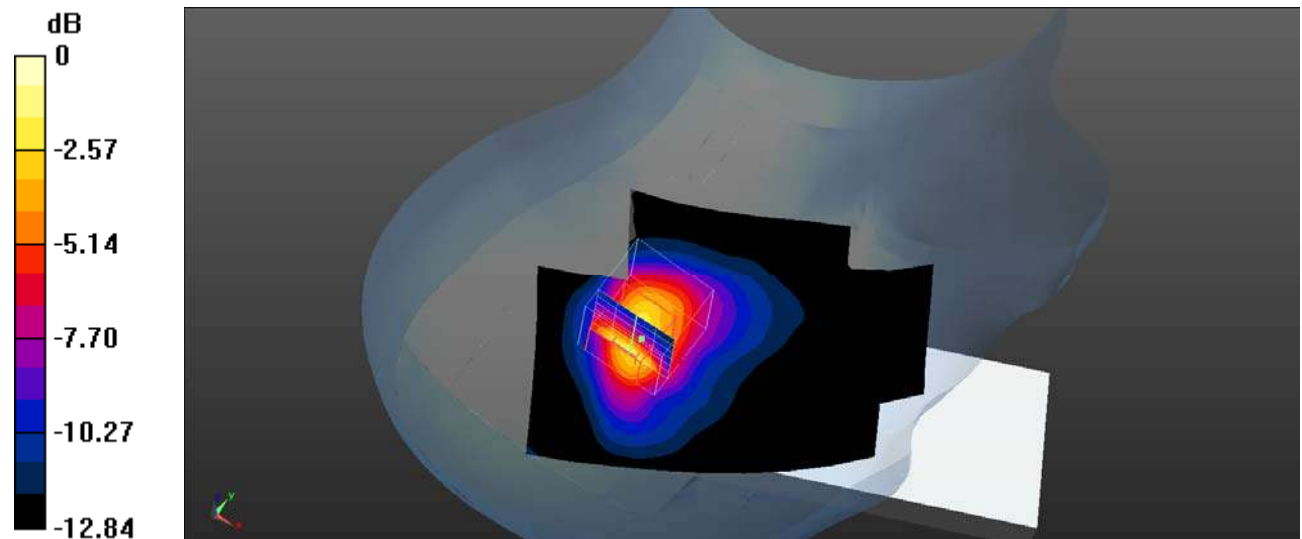
**Head Right Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.399 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.827 W/kg

**SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.227 W/kg**

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



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

**Plot 14#: PCS 1900\_Body Worn Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.0546 W/kg

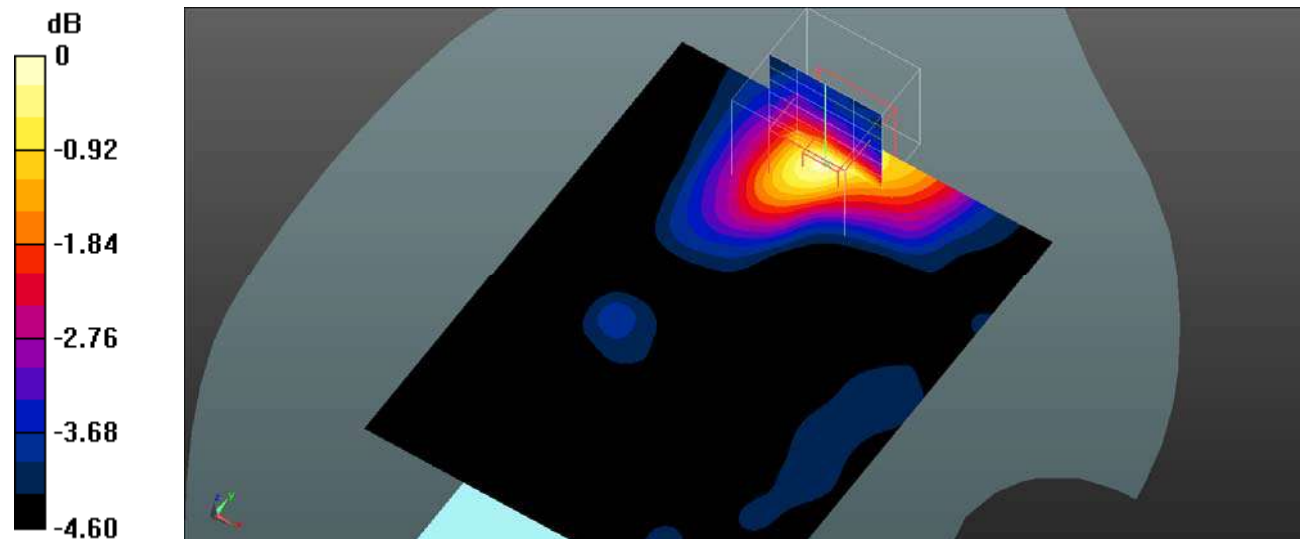
**Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.913 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0890 W/kg

**SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.038 W/kg**

Maximum value of SAR (measured) = 0.0571 W/kg



0 dB = 0.0571 W/kg = -12.43 dBW/kg

**Plot 15#: PCS 1900\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

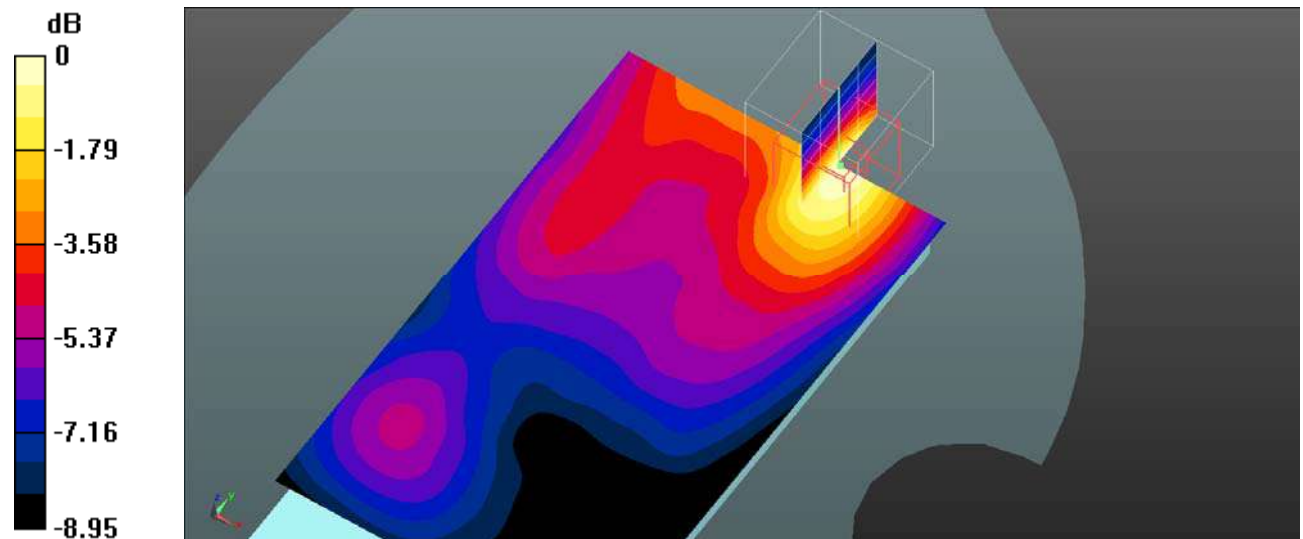
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.188 W/kg

**Body Front/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 5.699 V/m; Power Drift = -0.17 dB  
 Peak SAR (extrapolated) = 0.281 W/kg  
**SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.107 W/kg**  
 Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

**Plot 16#: PCS 1900\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

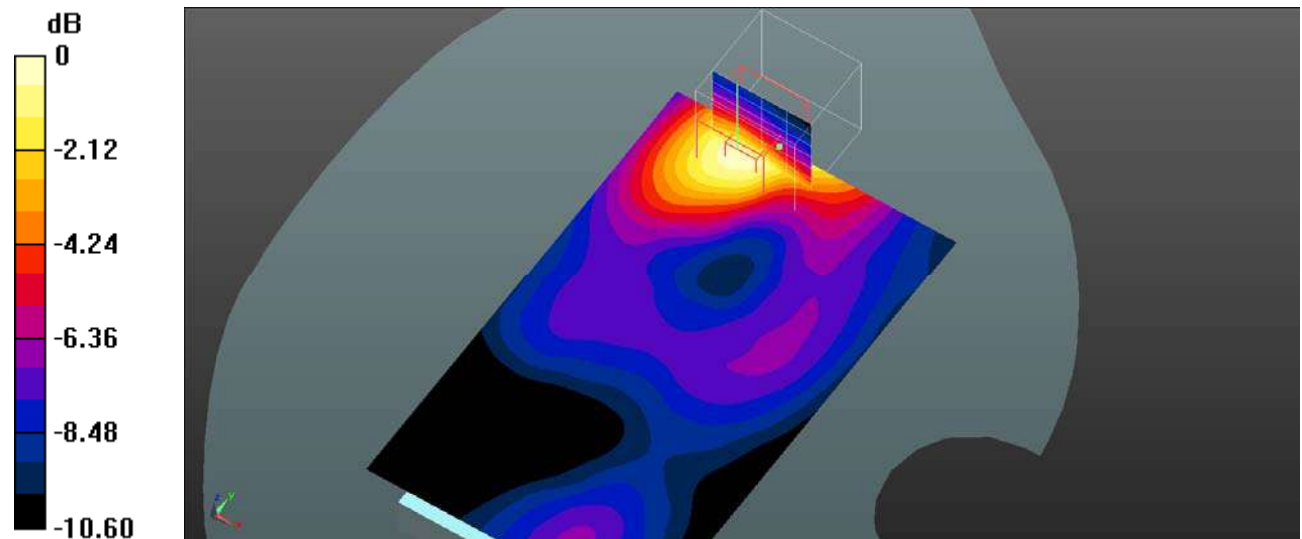
**Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.532 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.485 W/kg

**SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg = -4.88 dBW/kg



**Plot 17#: PCS 1900\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

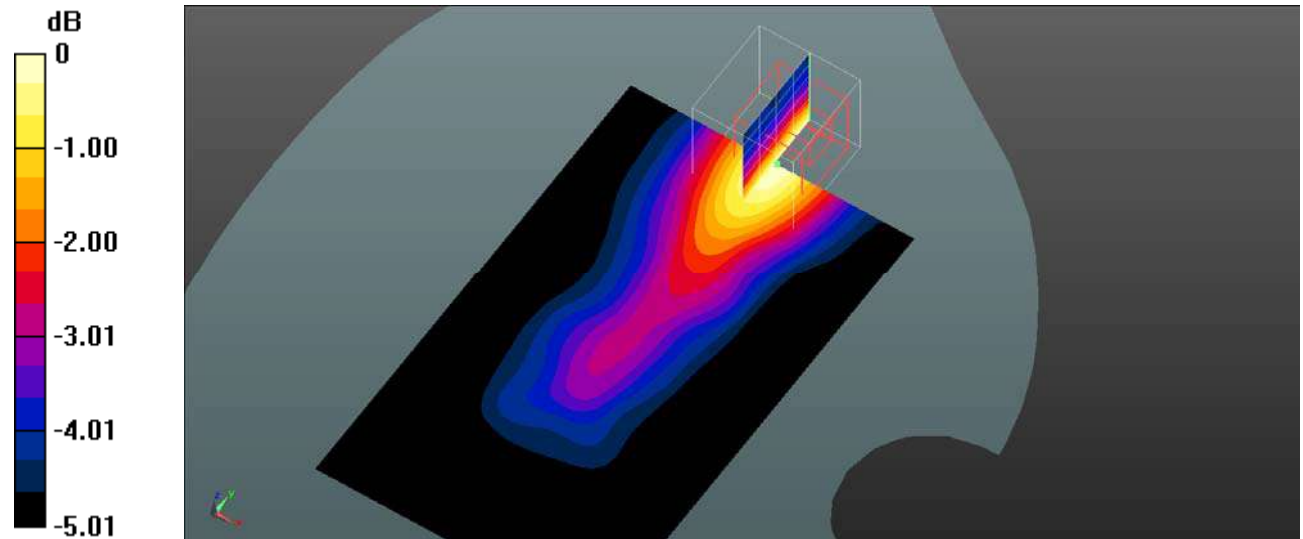
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/GSM 1900 Mid/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0650 W/kg

**Body Right/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 4.983 V/m; Power Drift = -0.10 dB  
 Peak SAR (extrapolated) = 0.0900 W/kg  
**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.046 W/kg**  
 Maximum value of SAR (measured) = 0.0671 W/kg



0 dB = 0.0671 W/kg = -11.73 dBW/kg

**Plot 18#: PCS 1900\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

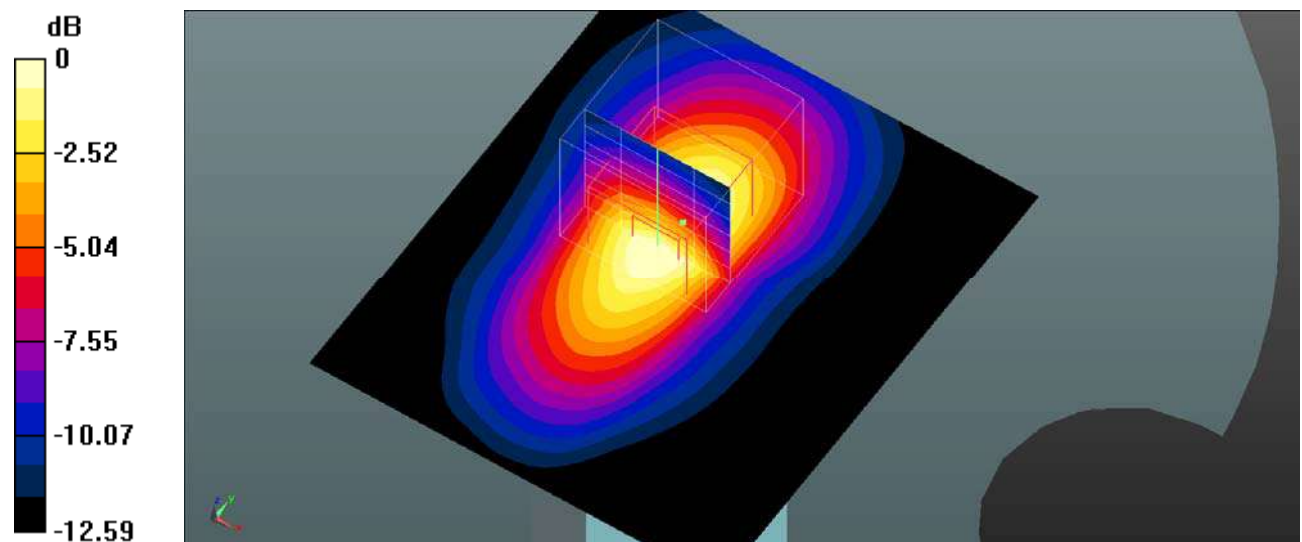
Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.07, 7.07, 7.07); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (61x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.866 W/kg

**Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.13 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 1.14 W/kg  
**SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.387 W/kg**  
Maximum value of SAR (measured) = 0.758 W/kg



0 dB = 0.758 W/kg = -1.20 dBW/kg

**Plot 19#: WCDMA Band 2\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.419 W/kg

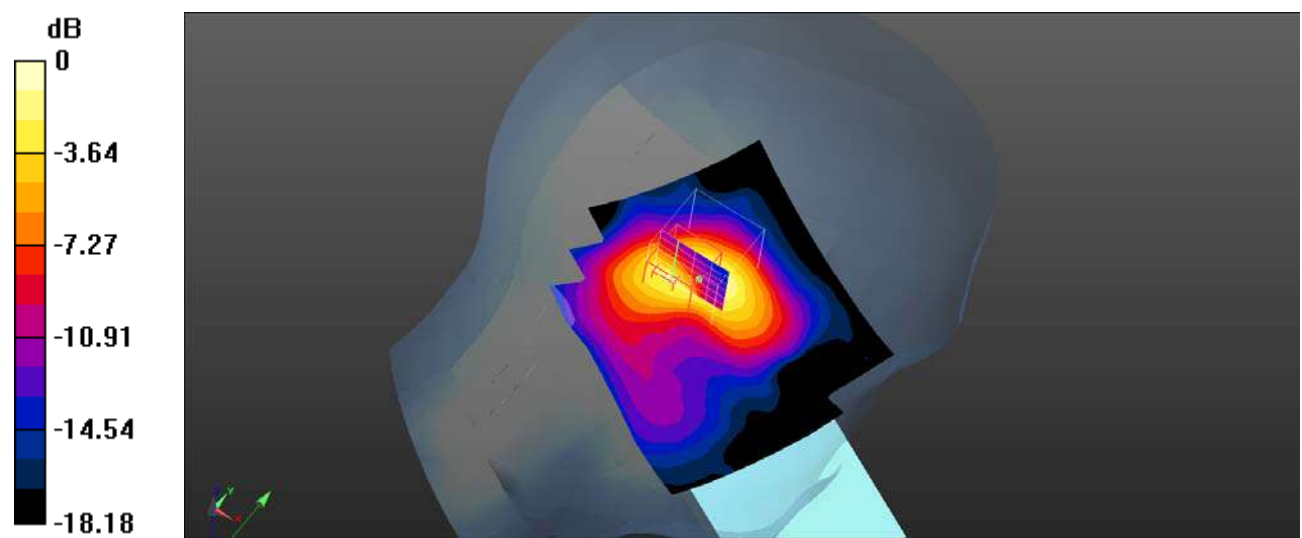
**Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.531 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.674 W/kg

**SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.167 W/kg**

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.410 W/kg = -3.87 dBW/kg

**Plot 20#: WCDMA Band 2\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.567 W/kg

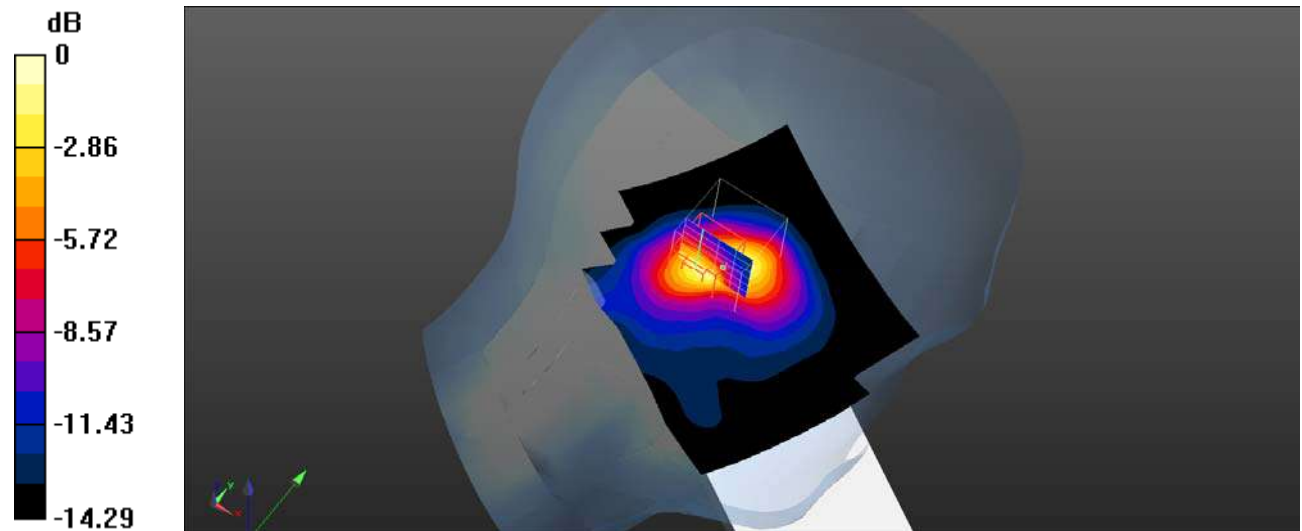
**Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.58 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.908 W/kg

**SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.256 W/kg**

Maximum value of SAR (measured) = 0.567 W/kg



0 dB = 0.567 W/kg = -2.46 dBW/kg

**Plot 21#: WCDMA Band 2\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.355 W/kg

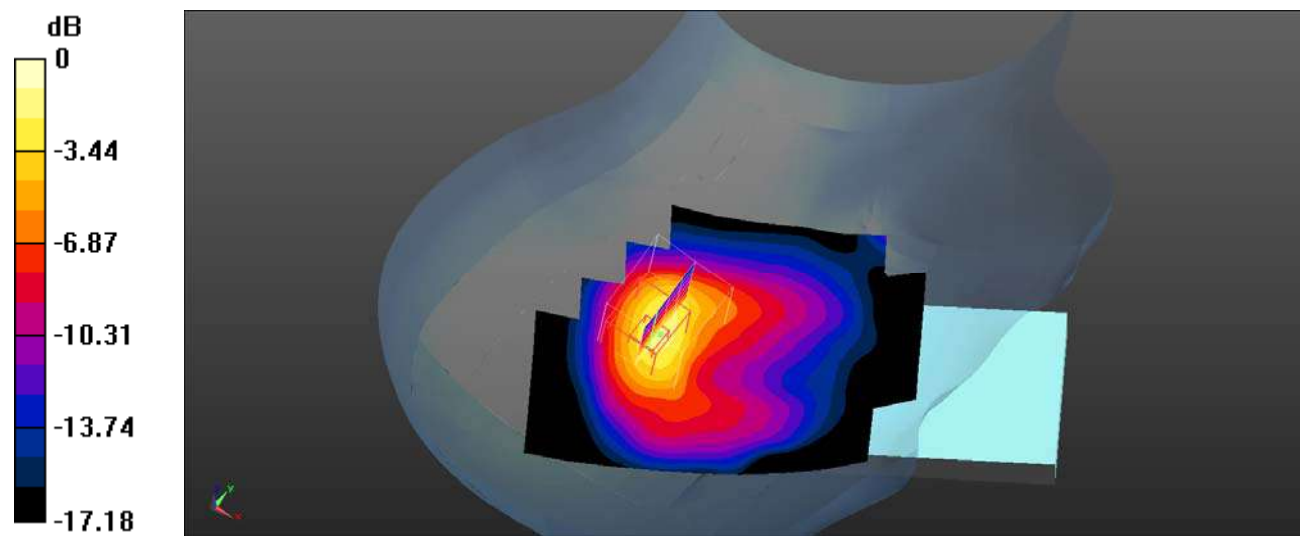
**Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.895 W/kg

**SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.239 W/kg**

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

**Plot 22#: WCDMA Band 2\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.438 W/kg

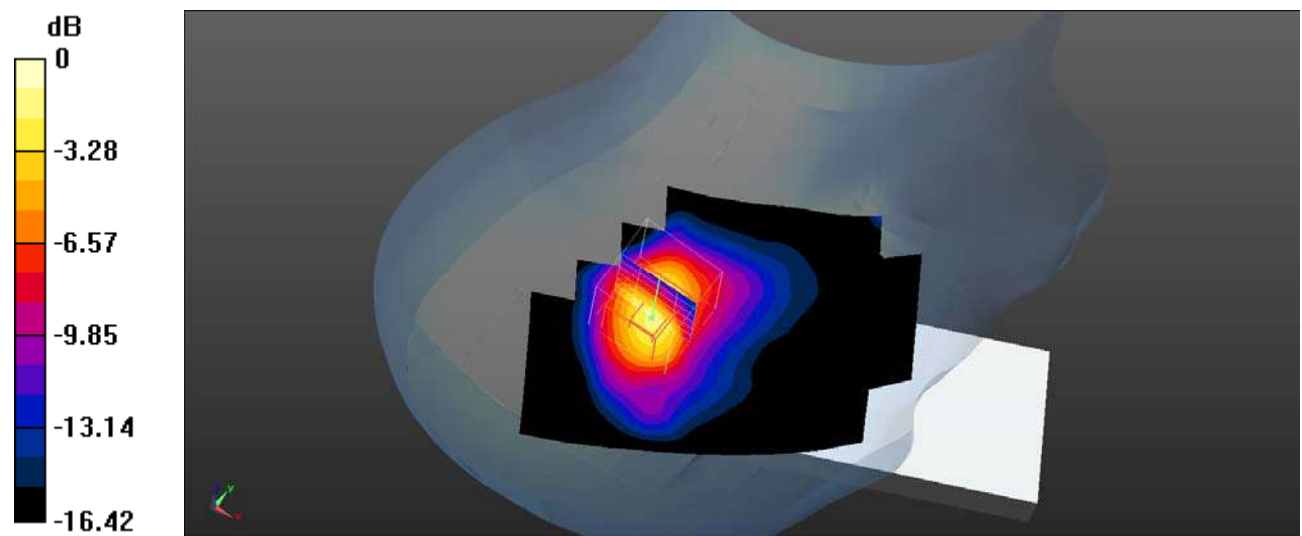
**Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 14.57 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.316 W/kg**

Maximum value of SAR (measured) = 0.687 W/kg



**Plot 23#: WCDMA Band 2\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.183 W/kg

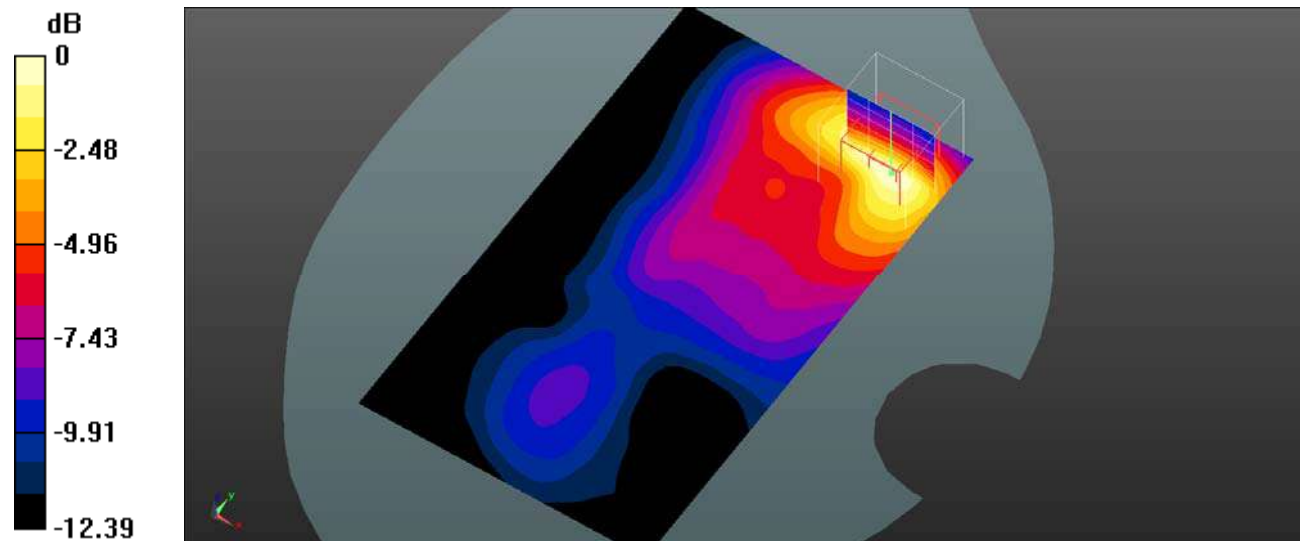
**Body Front/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.522 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.097 W/kg**

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



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

**Plot 24#: WCDMA Band 2\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

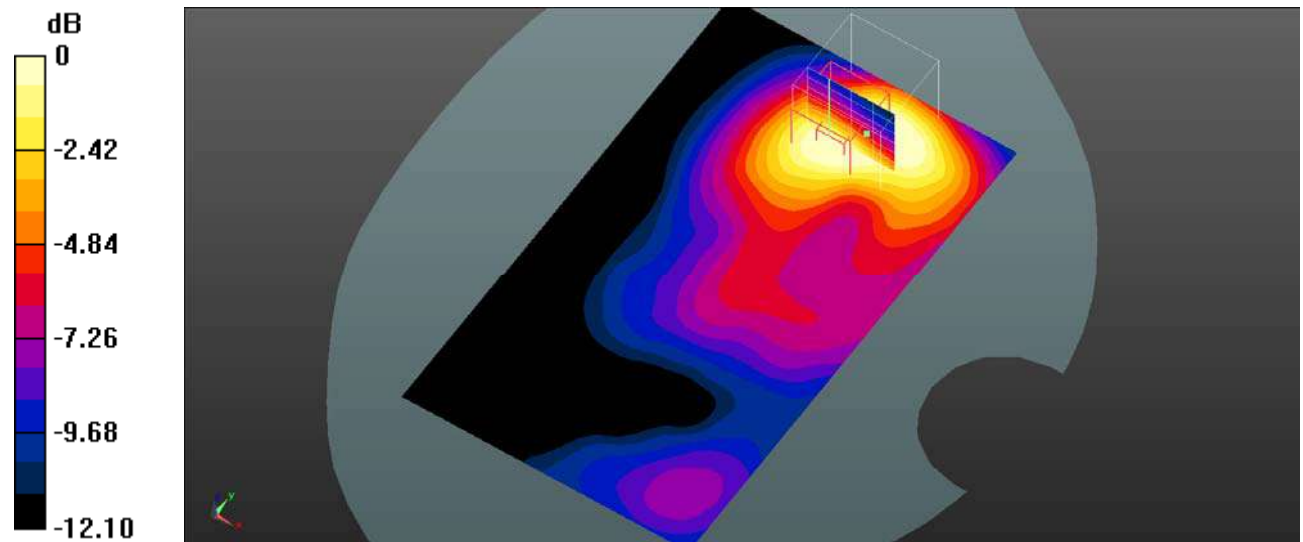
**Body Back/WCDMA Band 2 Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.305 W/kg

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

Reference Value = 6.045 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.300 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.107 W/kg** Maximum value of SAR (measured) = 0.198 W/kg

0 dB = 0.198 W/kg = -7.03 dBW/kg



**Plot 25#: WCDMA Band 2\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/WCDMA Band 2 Mid/Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0413 W/kg

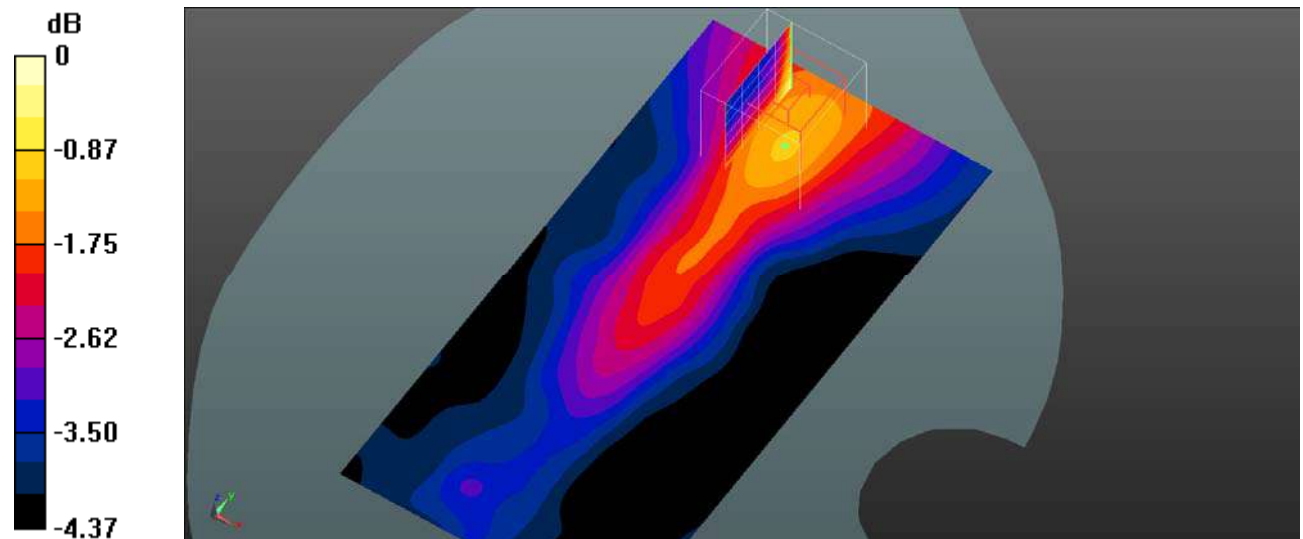
**Body Right/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.186 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0680 W/kg

**SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.035 W/kg**

Maximum value of SAR (measured) = 0.0534 W/kg



0 dB = 0.0534 W/kg = -12.72 dBW/kg

**Plot 26#: WCDMA Band 2\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.413 W/kg

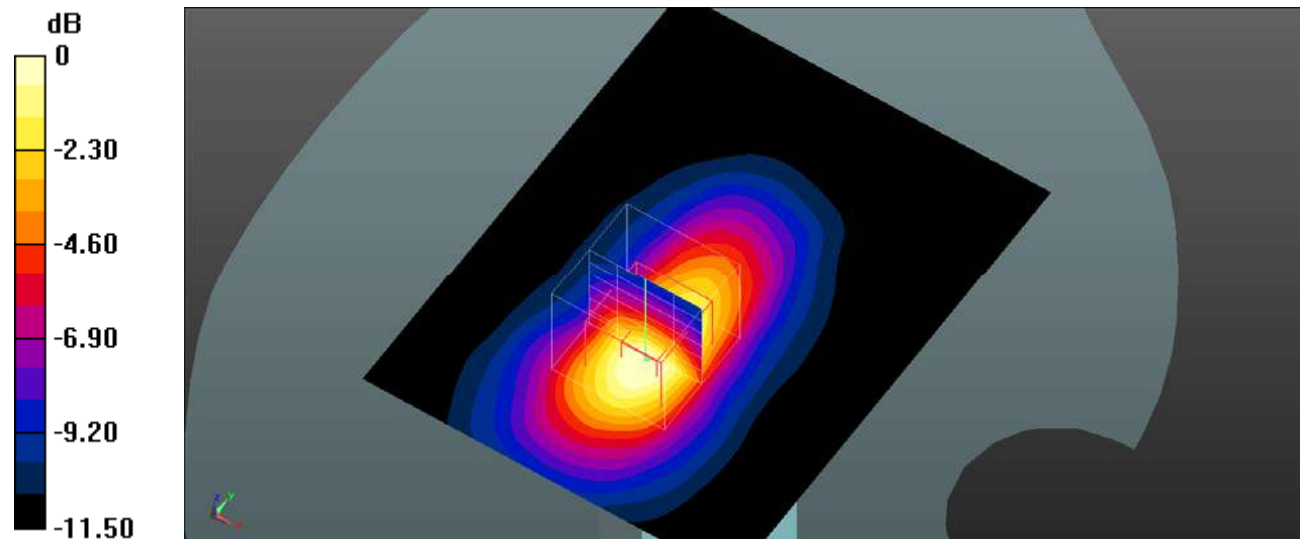
**Body Top/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.30 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.547 W/kg

**SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.194 W/kg**

Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg

**Plot 27#: WCDMA Band 4\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

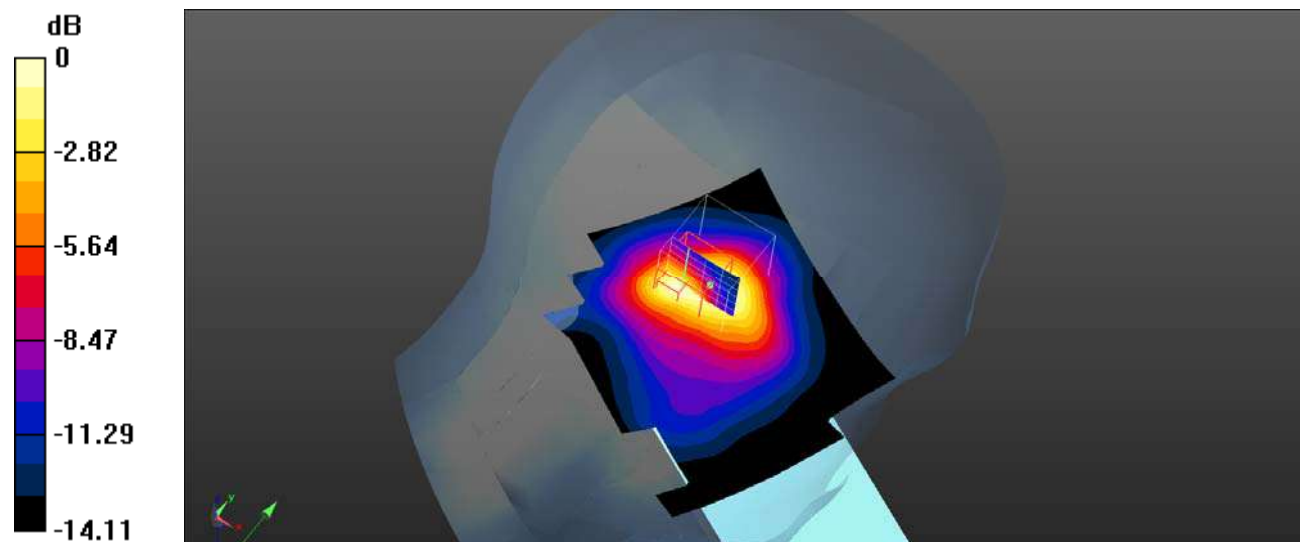
**Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.850 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.904 W/kg

**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.241 W/kg**

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

**Plot 28#: WCDMA Band 4\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.733 W/kg

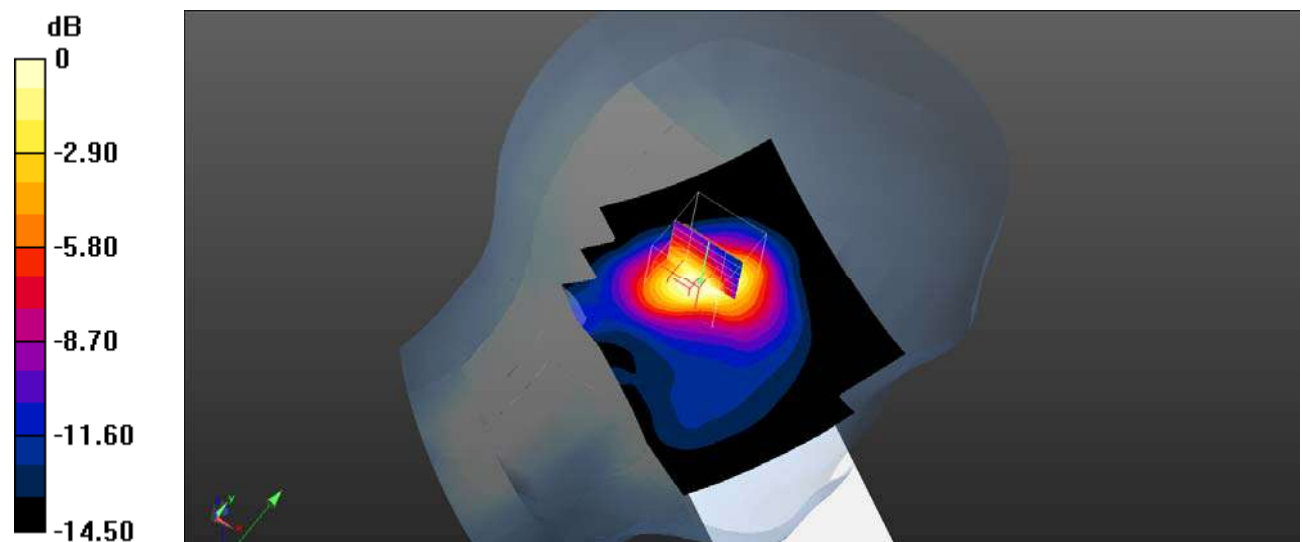
**Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.87 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.320 W/kg**

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



0 dB = 0.625 W/kg = -2.04 dBW/kg

**Plot 29#: WCDMA Band 4\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.575 W/kg

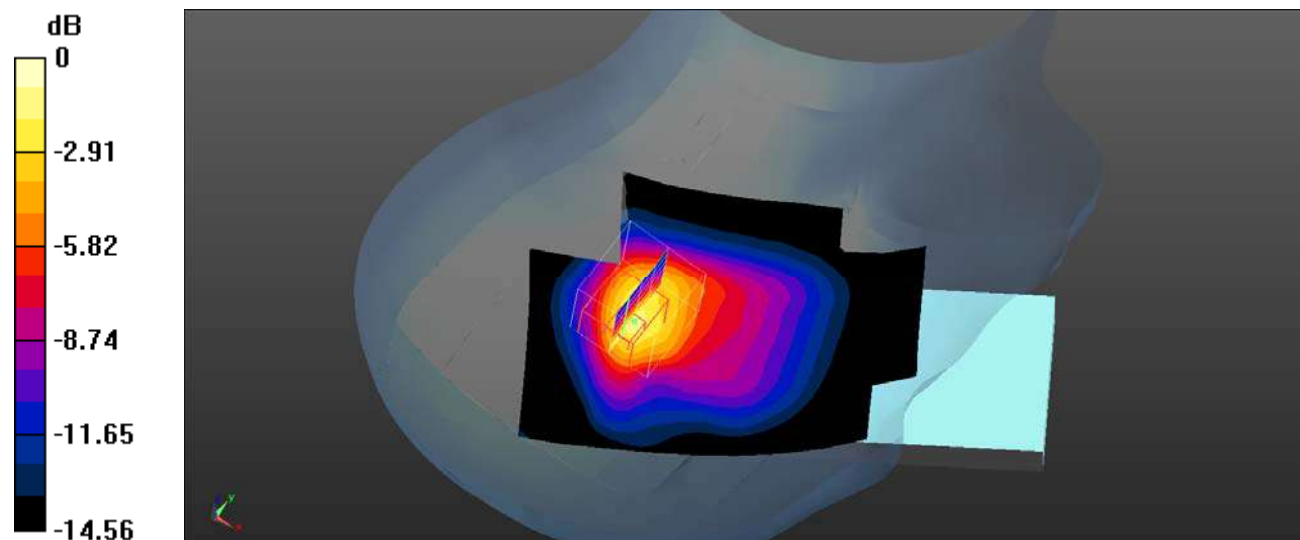
**Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.61 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.375 W/kg**

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

**Plot 30#: WCDMA Band 4\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 40.269$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.549 W/kg

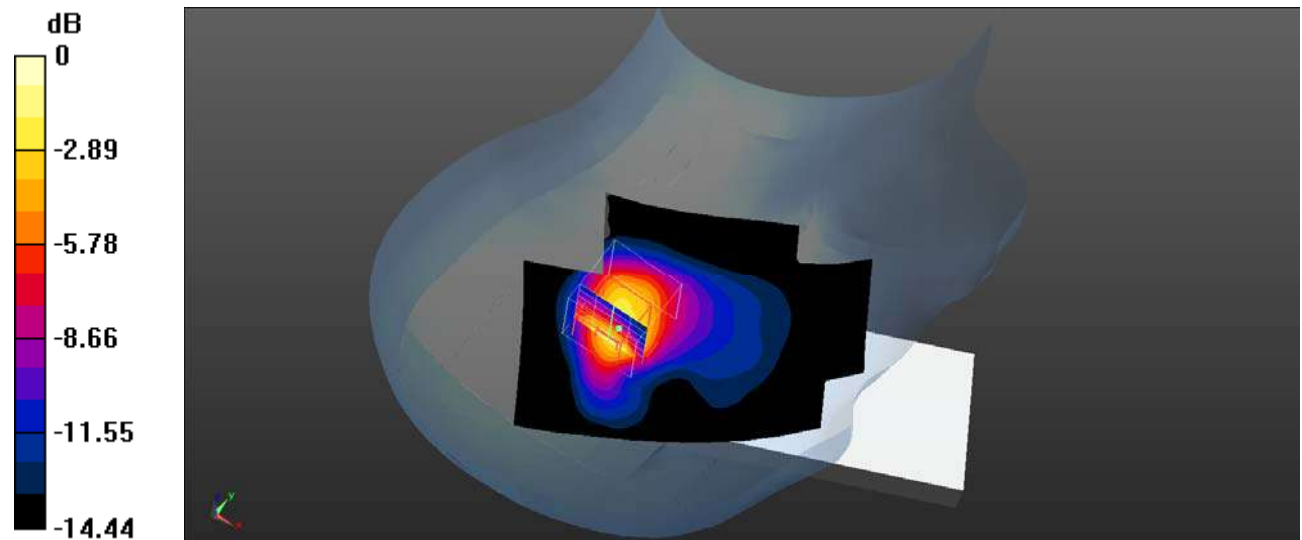
**Head Right Tilt/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.28 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.355 W/kg**

Maximum value of SAR (measured) = 0.752 W/kg



0 dB = 0.752 W/kg = -1.24 dBW/kg

**Plot 31#: WCDMA Band 4\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.673 W/kg

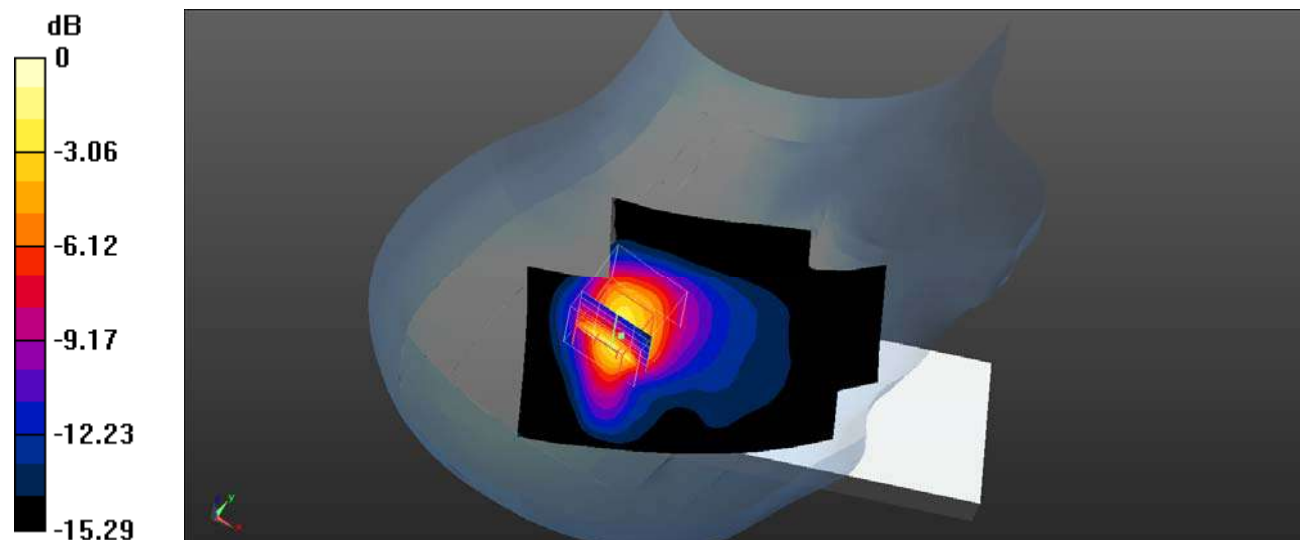
**Head Right Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.10 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.65 W/kg

**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.440 W/kg**

Maximum value of SAR (measured) = 0.944 W/kg



**Plot 32#: WCDMA Band 4\_Head Right Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.39$  S/m;  $\epsilon_r = 40.286$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.459 W/kg

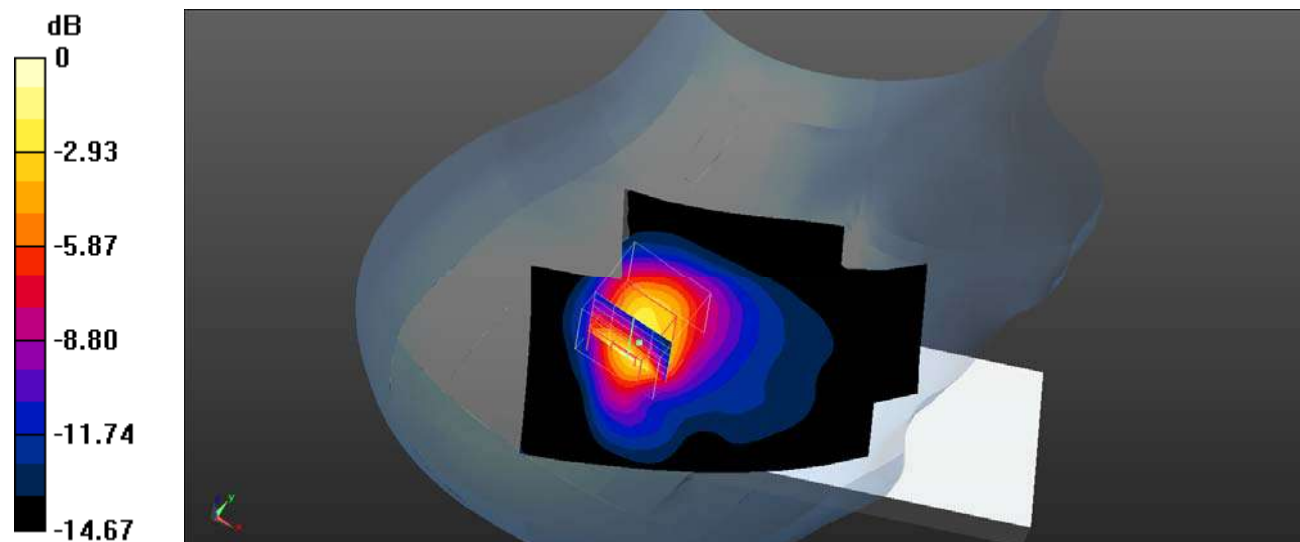
**Head Right Tilt/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.91 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.303 W/kg**

Maximum value of SAR (measured) = 0.645 W/kg



0 dB = 0.645 W/kg = -1.90 dBW/kg



**Plot 33#: WCDMA Band 4\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

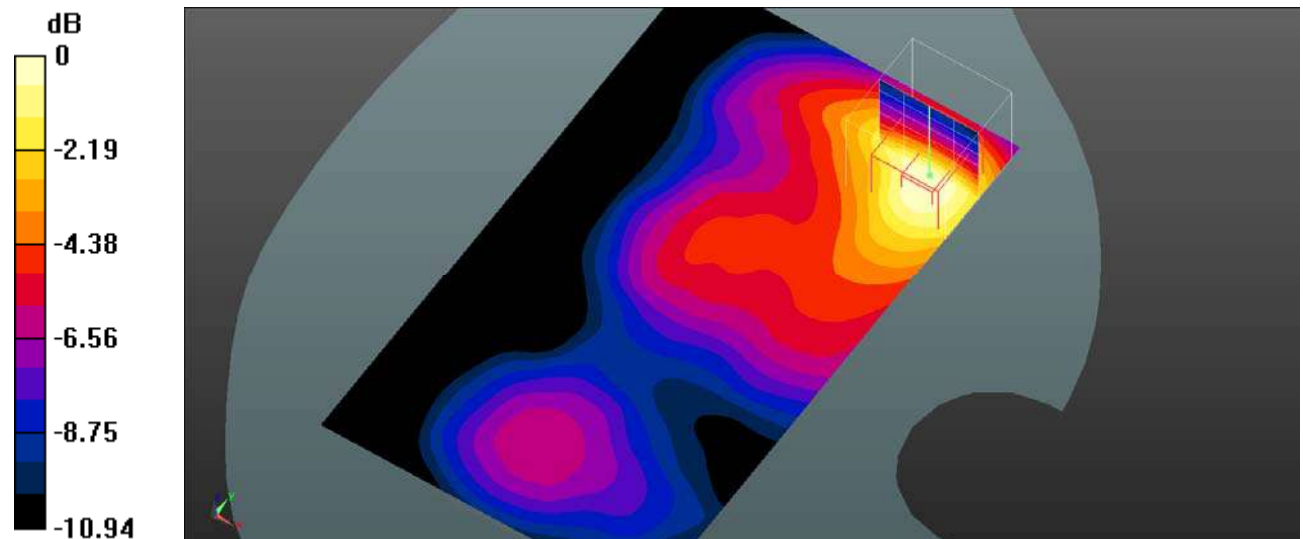
**Body Front/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.066 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.193 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.075 W/kg**

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



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

**Plot 34#: WCDMA Band 4\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

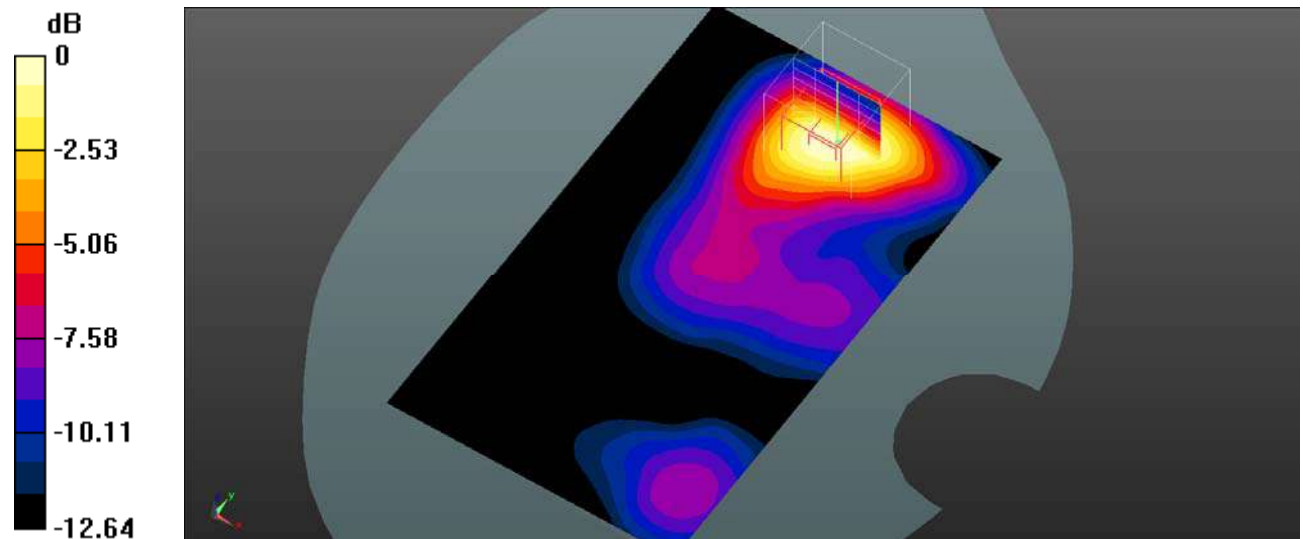
**Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.795 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.395 W/kg

**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

**Plot 35#: WCDMA Band 4\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/WCDMA Band 4 Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0430 W/kg

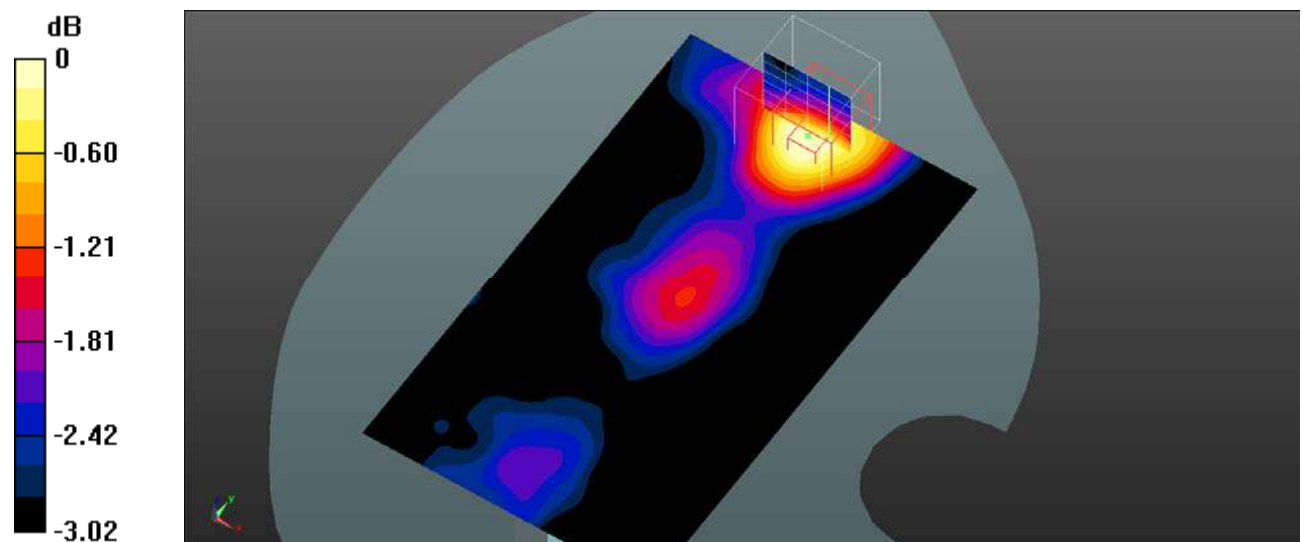
**Body Right/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.480 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0510 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.0417 W/kg



0 dB = 0.0417 W/kg = -13.80 dBW/kg

**Plot 36#: WCDMA Band 4\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 39.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.605 W/kg

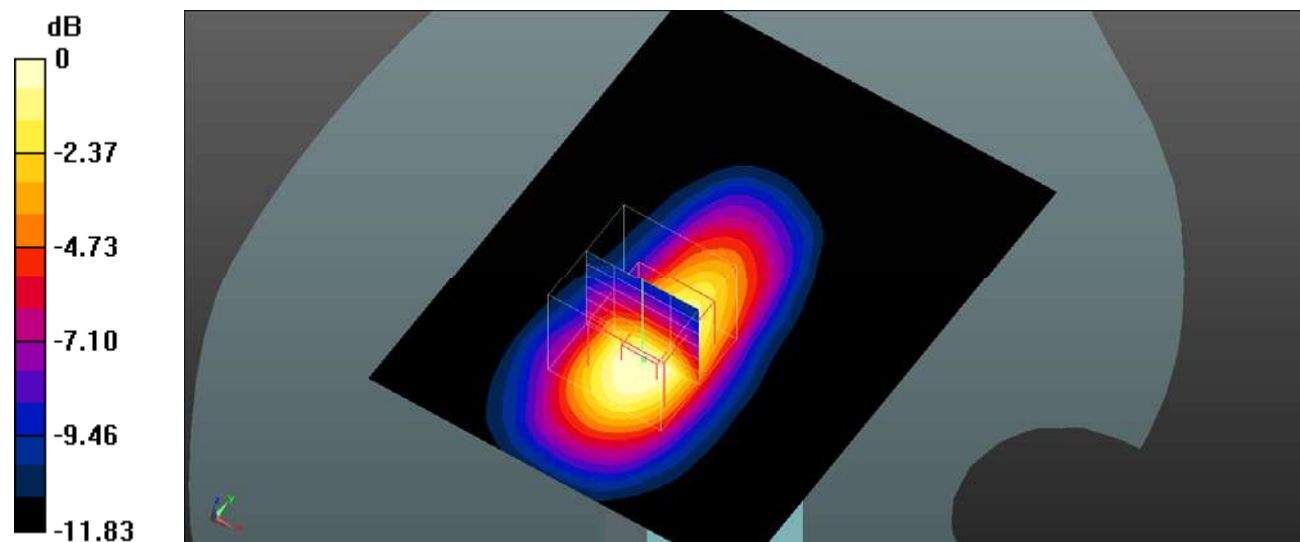
**Body Top/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.24 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.742 W/kg

**SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.269 W/kg**

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



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

**Plot 37#: WCDMA Band 5\_Head Left Cheek\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.778$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

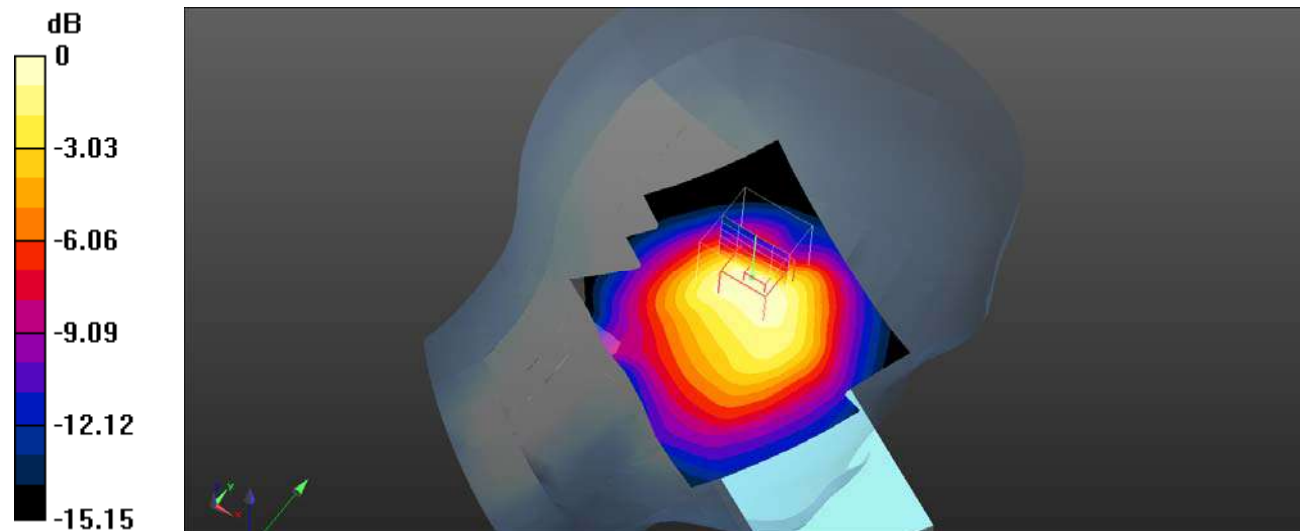
**Head Left Cheek/WCDMA Band 5 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.21 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.558 W/kg**

Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg = -0.25 dBW/kg

**Plot 38#: WCDMA Band 5\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 1.14 W/kg

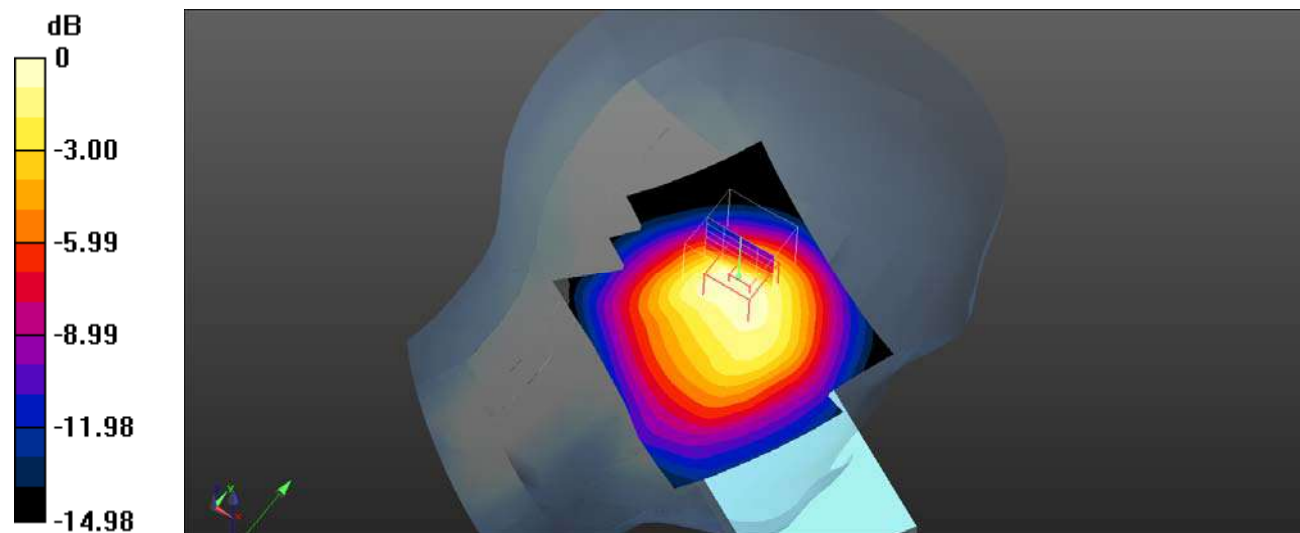
**Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.18 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.970 W/kg; SAR(10 g) = 0.594 W/kg**

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

**Plot 39#: WCDMA Band 5\_Head Left Cheek\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.937$  S/m;  $\epsilon_r = 41.48$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

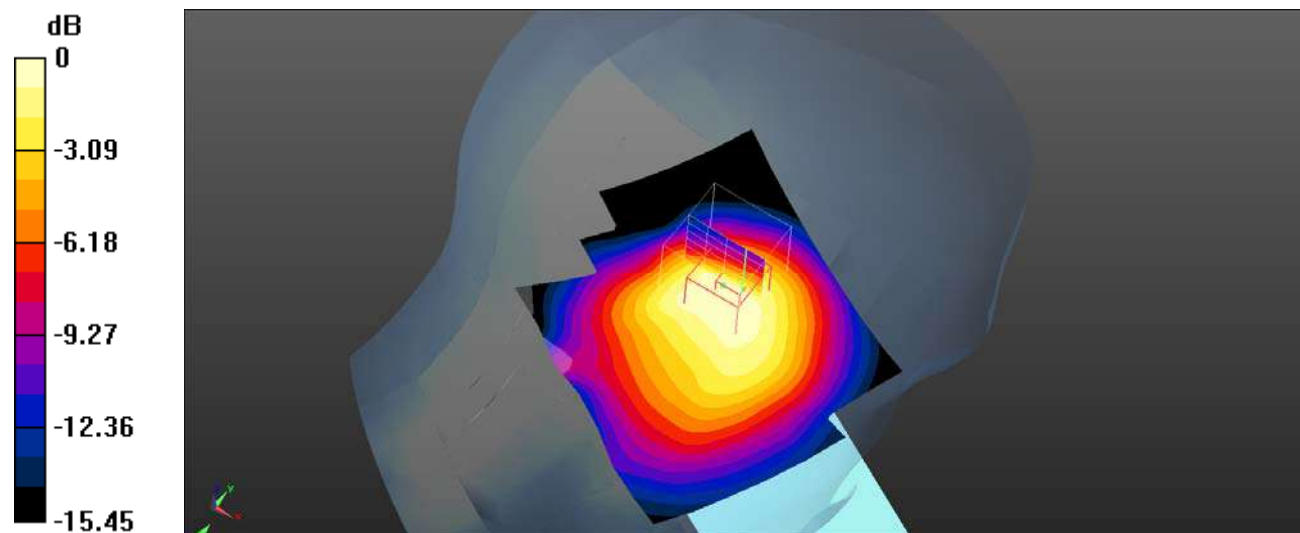
**Head Left Cheek/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.01 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.11 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.653 W/kg**

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

**Plot 40#: WCDMA Band 5\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.778$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

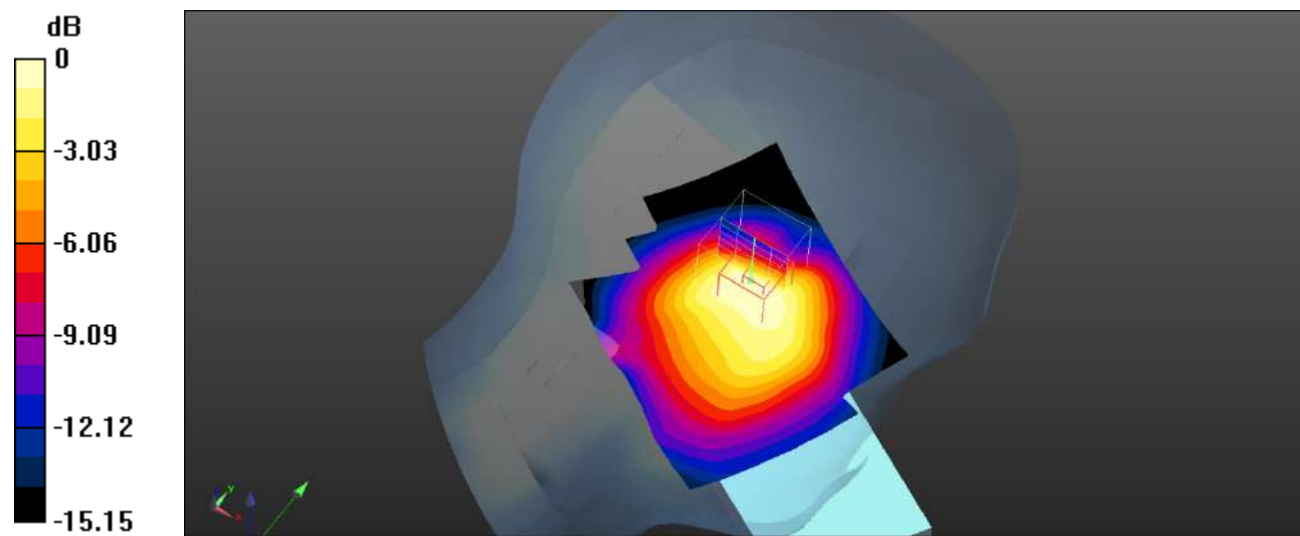
**Head Left Cheek/WCDMA Band 5 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.21 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.558 W/kg**

Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg = -0.25 dBW/kg



**Plot 41#: WCDMA Band 5\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.978 W/kg

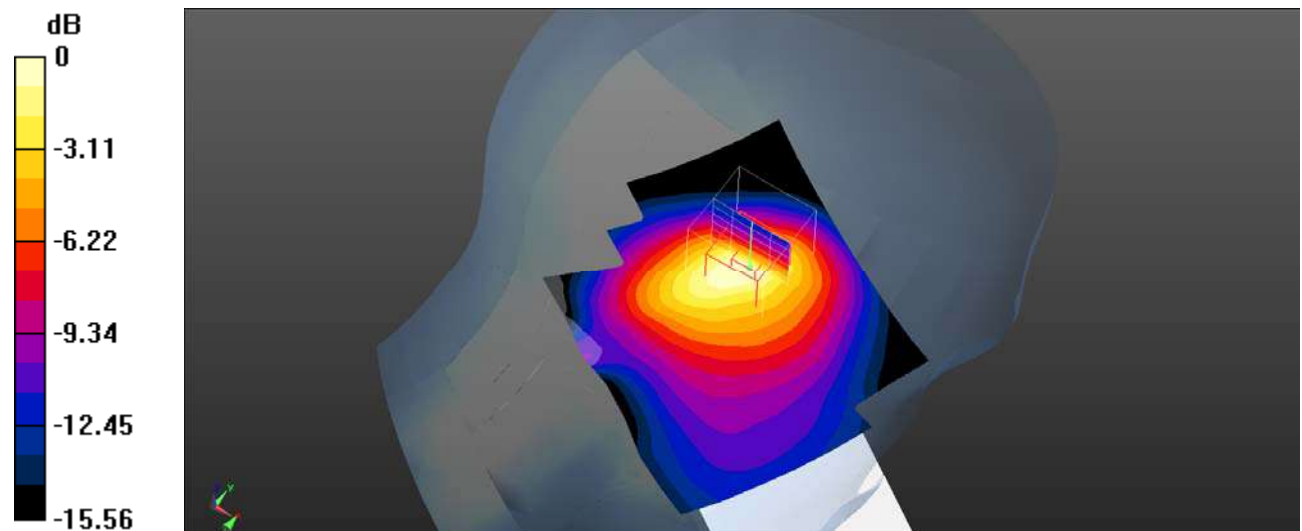
**Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.49 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.95 W/kg

**SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.434 W/kg**

Maximum value of SAR (measured) = 0.901 W/kg



**Plot 42#: WCDMA Band 5\_Head Left Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.937$  S/m;  $\epsilon_r = 41.48$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

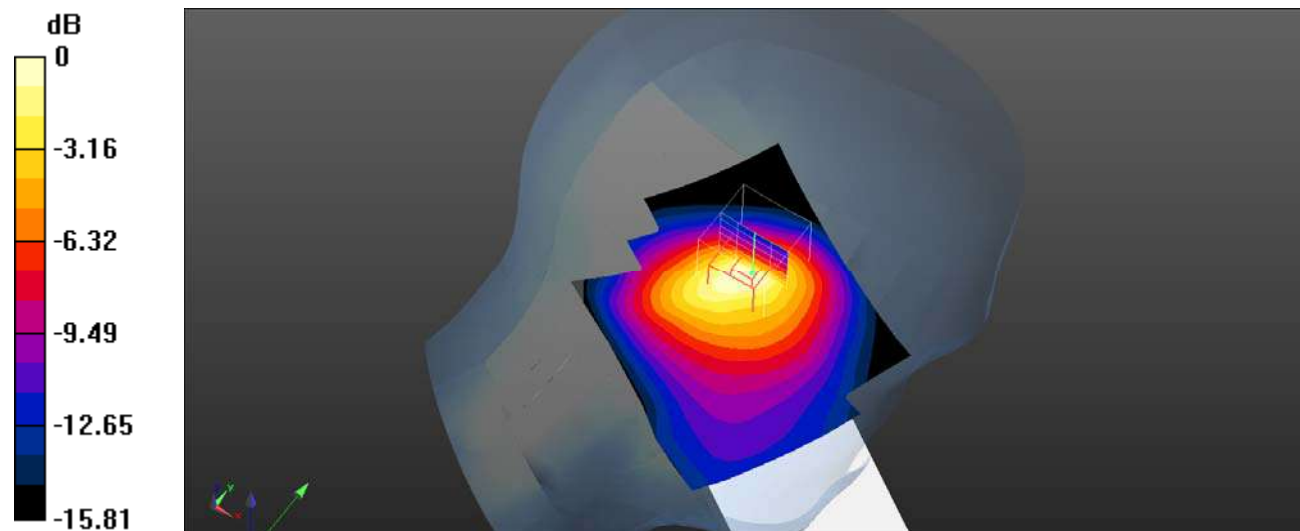
**Head Left Tilt/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.61 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.492 W/kg**

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



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

**Plot 43#: WCDMA Band 5\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.592 W/kg

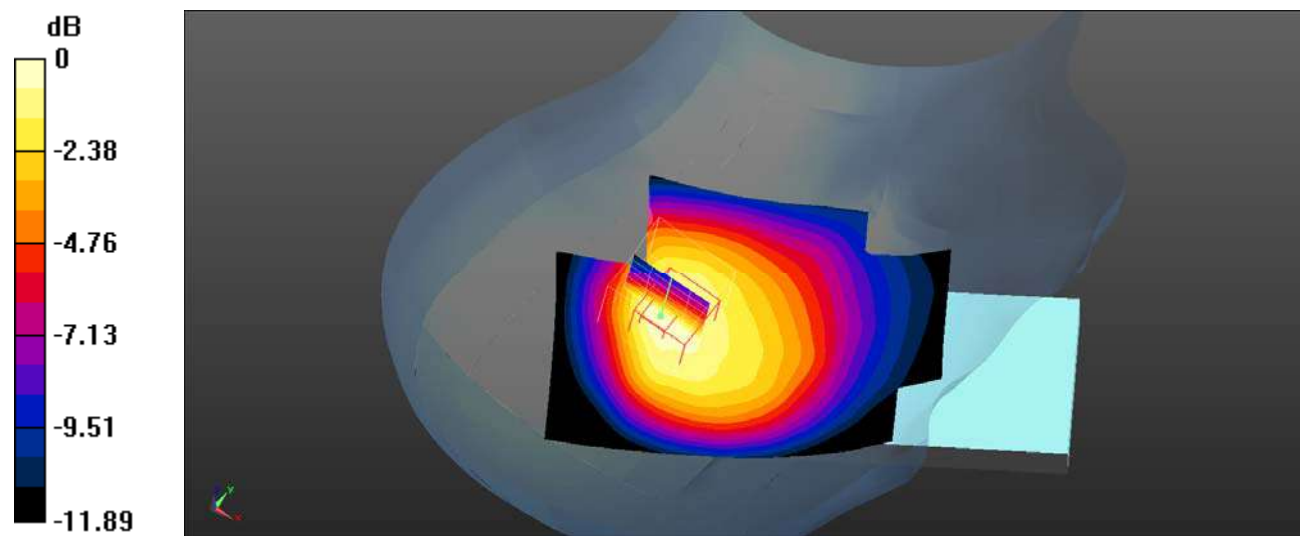
**Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.57 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.972 W/kg

**SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.364 W/kg**

Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg = -2.20 dBW/kg

**Plot 44#: WCDMA Band 5\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.742 W/kg

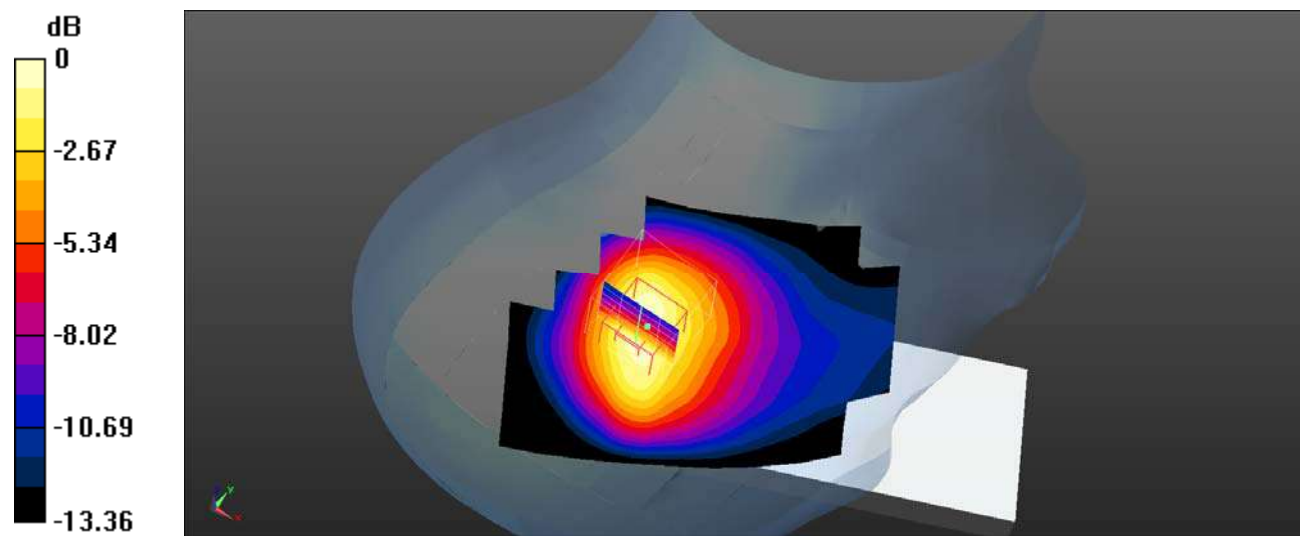
**Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.43 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.379 W/kg**

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



0 dB = 0.718 W/kg = -1.44 dBW/kg

**Plot 45#: WCDMA Band 5\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.246 W/kg

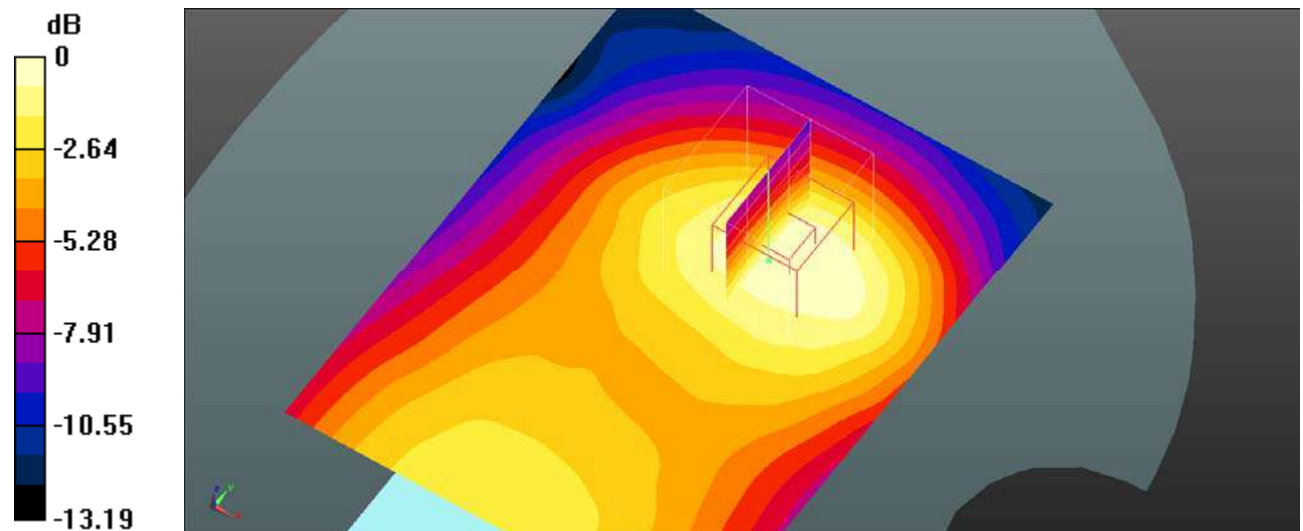
**Body Front/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.21 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

**Plot 46#: WCDMA Band 5\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.387 W/kg

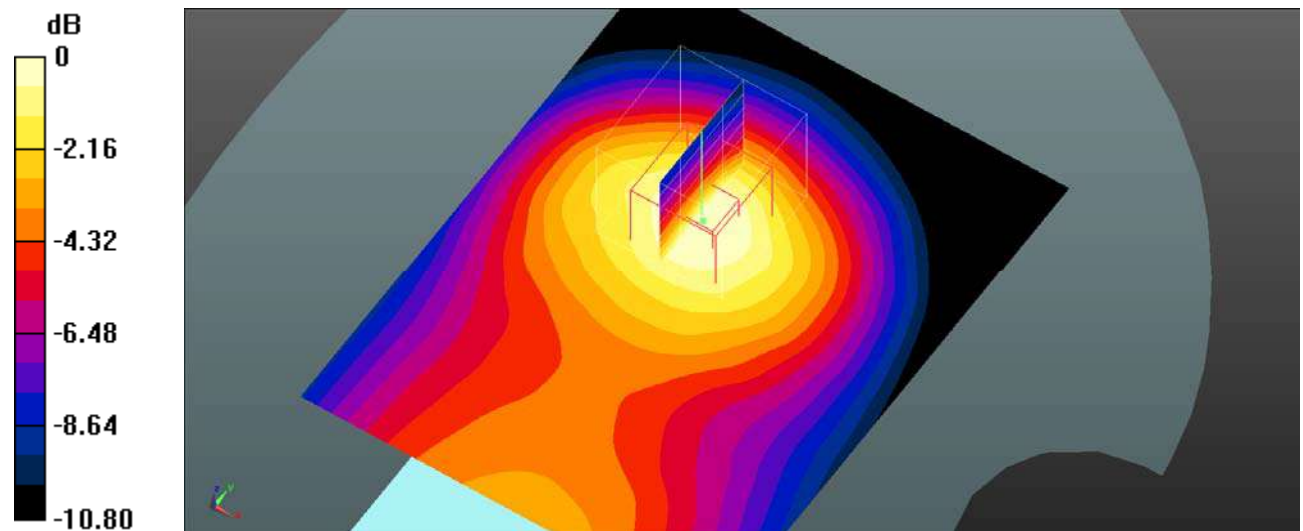
**Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.39 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.556 W/kg

**SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.210 W/kg**

Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

**Plot 47#: WCDMA Band 5\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/WCDMA Band 5 Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.208 W/kg

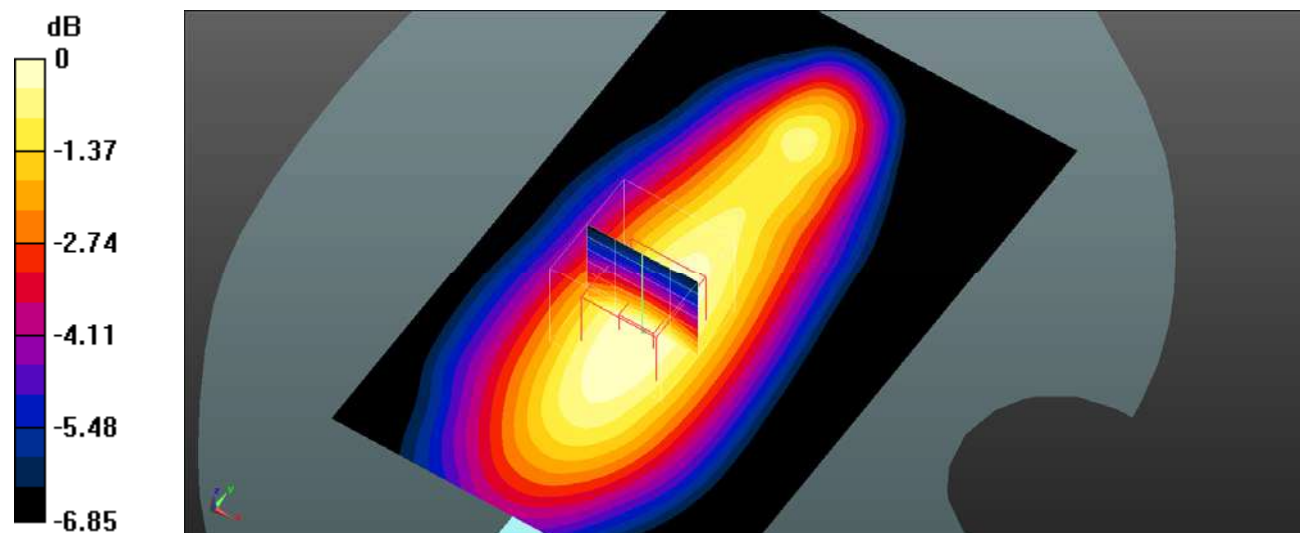
**Body Right/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.64 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.262 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

**Plot 48#: WCDMA Band 5\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.886$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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) = 0.242 W/kg

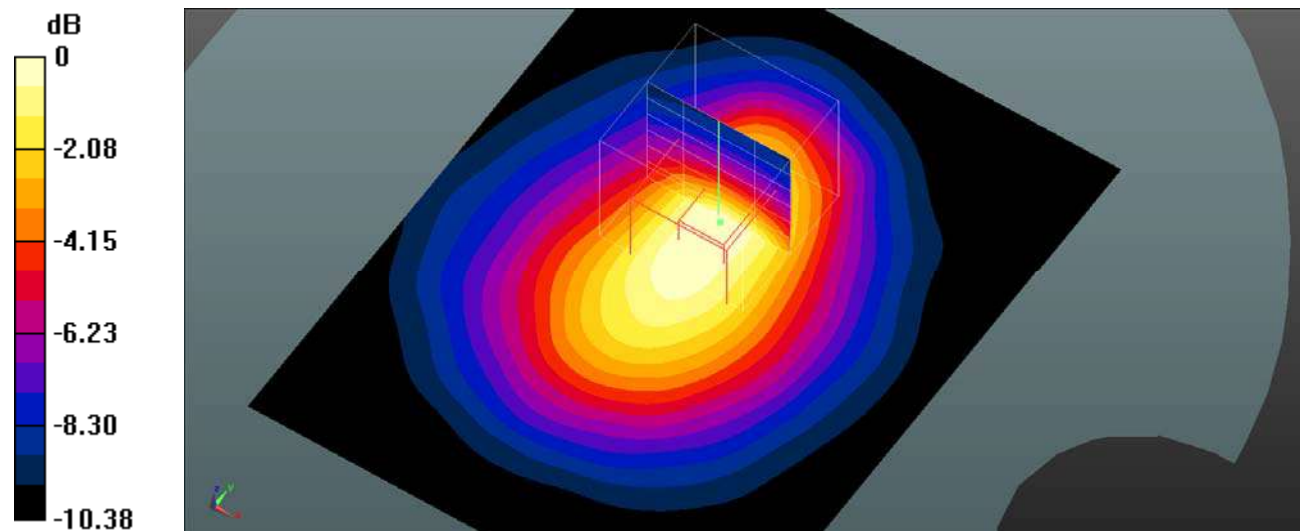
**Body Top/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.31 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.390 W/kg

**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.132 W/kg**

Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg = -6.31 dBW/kg



**Plot 49#: LTE Band 2\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

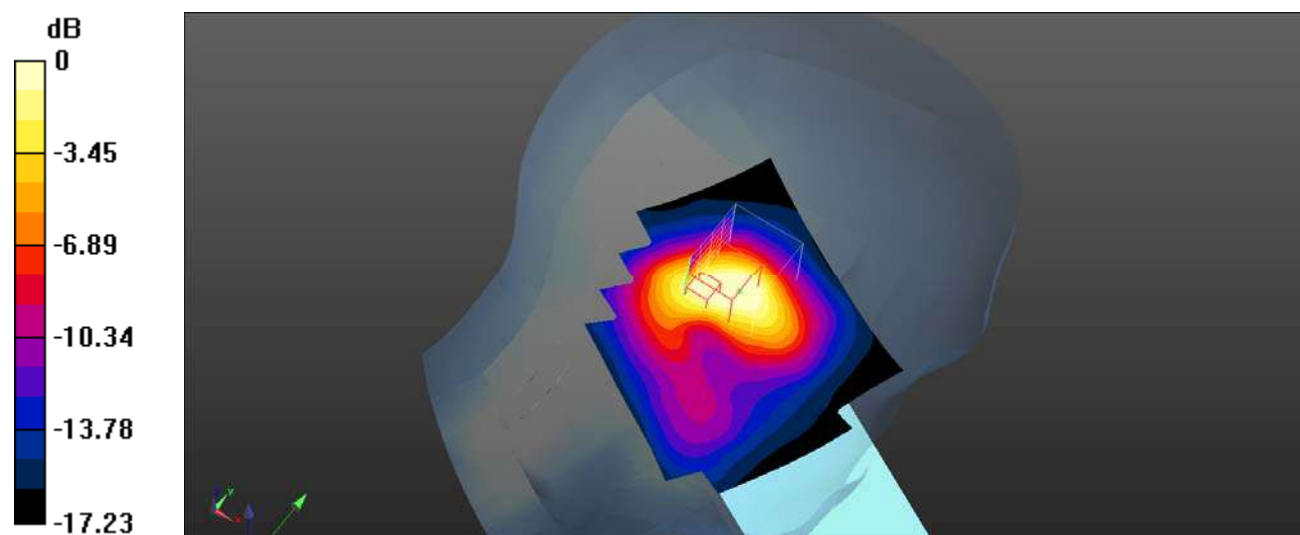
**Head Left Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.36 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.299 W/kg**

Maximum value of SAR (measured) = 0.821 W/kg



0 dB = 0.821 W/kg = -0.86 dBW/kg

**Plot 50#: LTE Band 2\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.648 W/kg

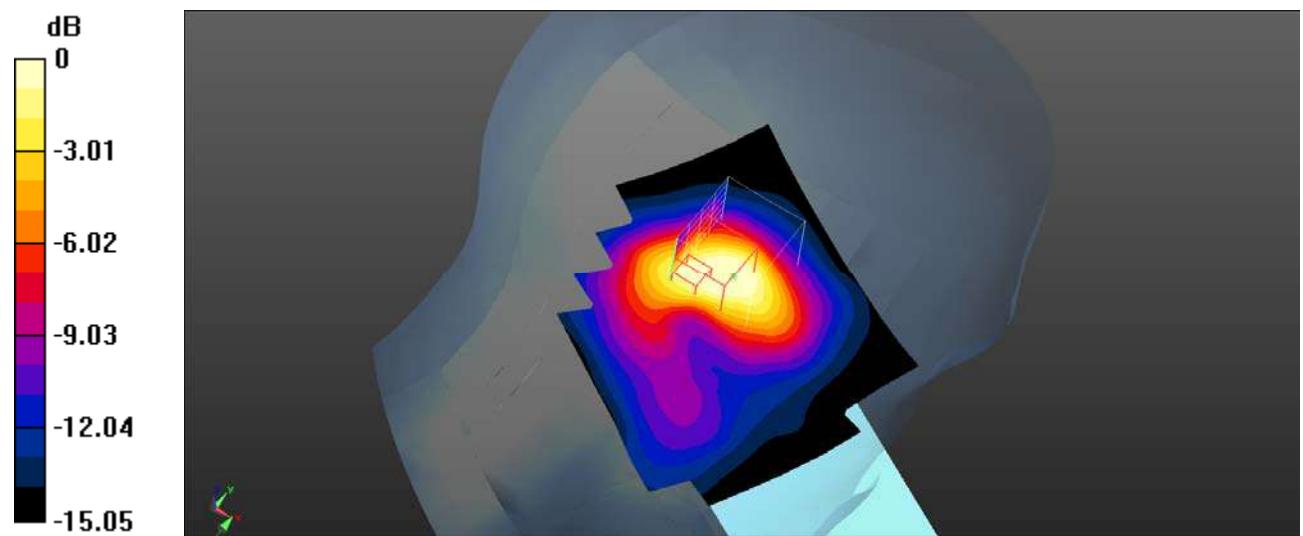
**Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.882 W/kg

**SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.179 W/kg**

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



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

**Plot 51#: LTE Band 2\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.562 W/kg

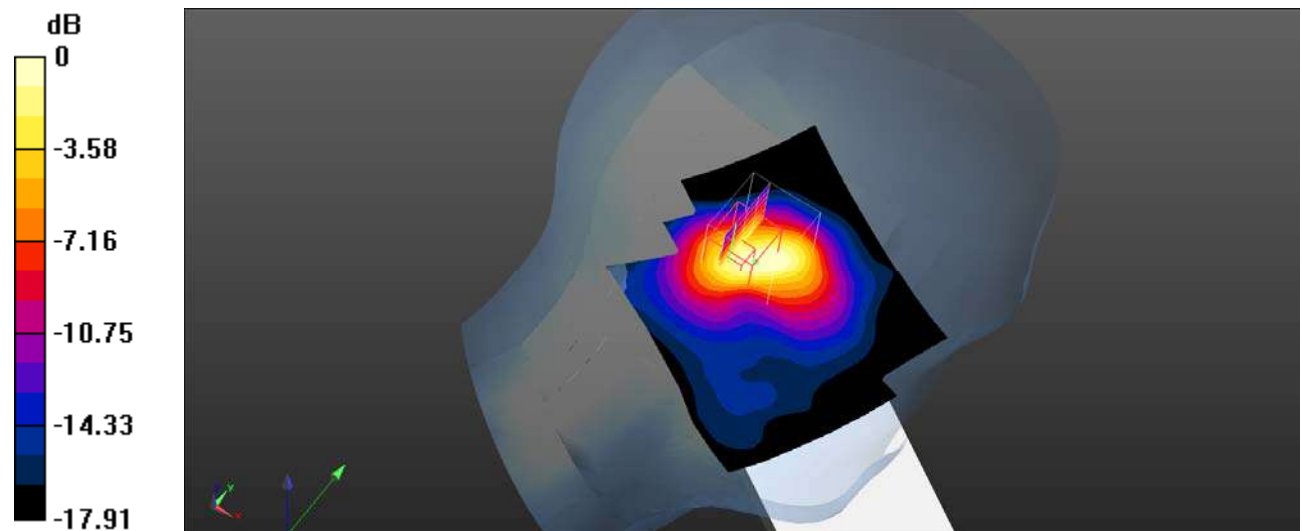
**Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.917 W/kg

**SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.258 W/kg**

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

**Plot 52#: LTE Band 2\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.779 W/kg

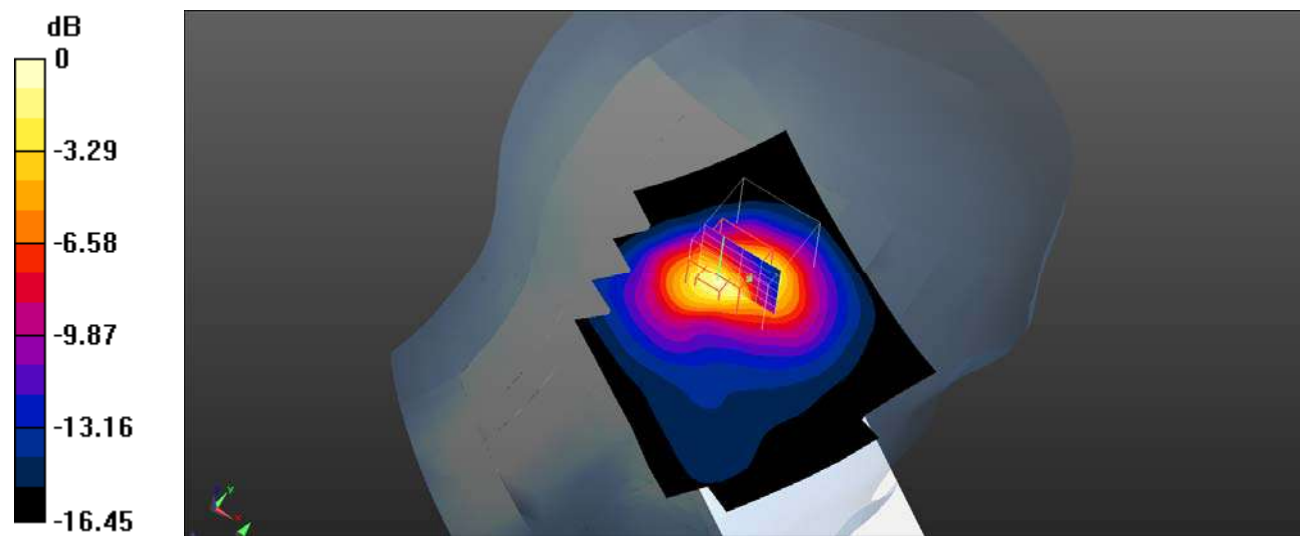
**Head Left Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.72 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.321 W/kg**

Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

**Plot 53#: LTE Band 2\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.235 W/kg

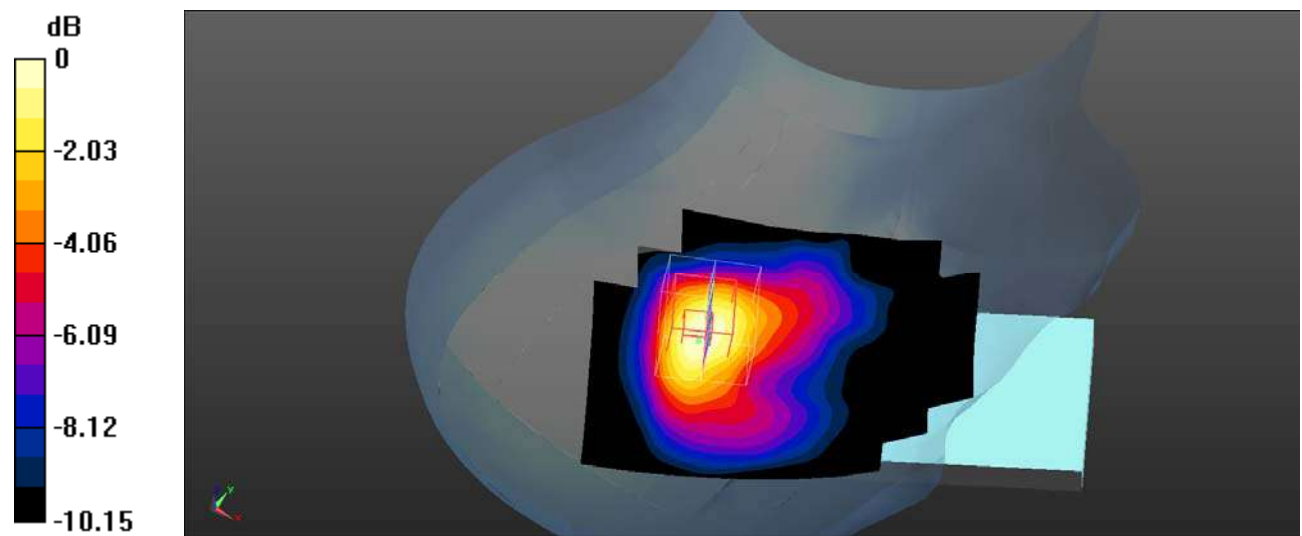
**Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.436 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.236 W/kg = -6.27 dBW/kg

**Plot 54#: LTE Band 2\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

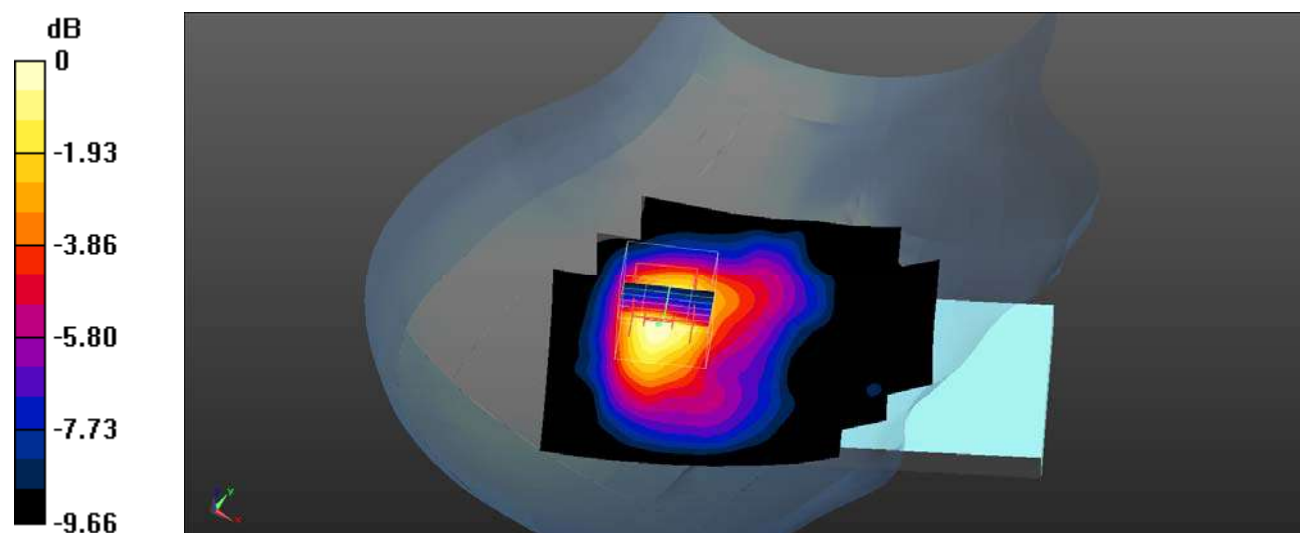
**Head Right Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.25 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.370 W/kg

**SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.112 W/kg**

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



0 dB = 0.212 W/kg = -6.74 dBW/kg

**Plot 55#: LTE Band 2\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

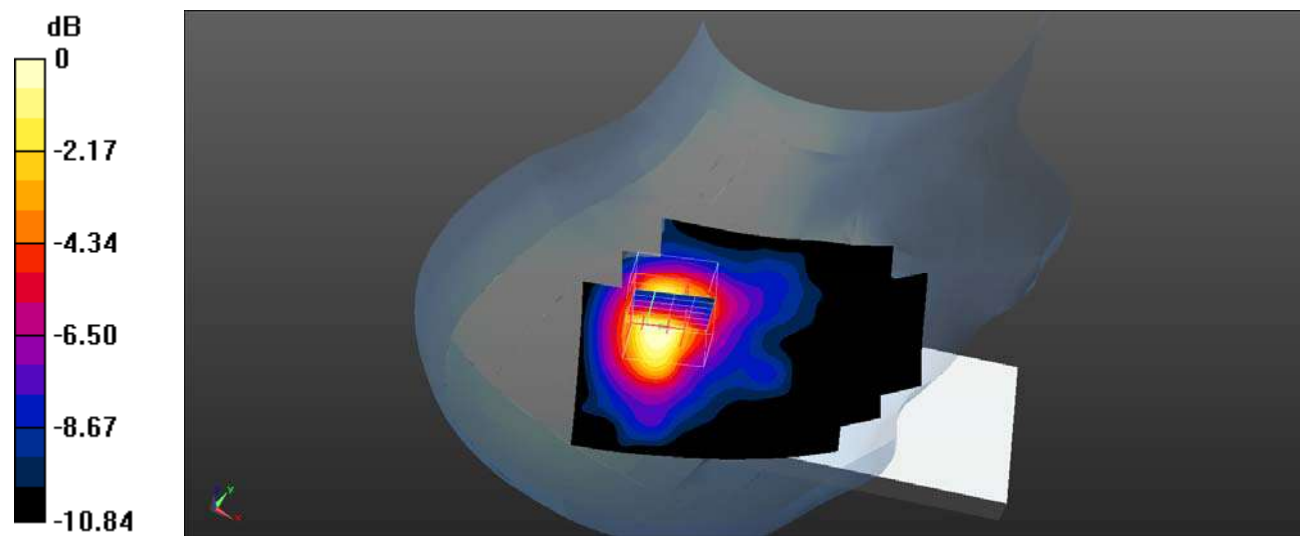
**Head Right Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.522 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.437 W/kg

**SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.137 W/kg**

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



0 dB = 0.257 W/kg = -5.90 dBW/kg

**Plot 56#: LTE Band 2\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 2 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

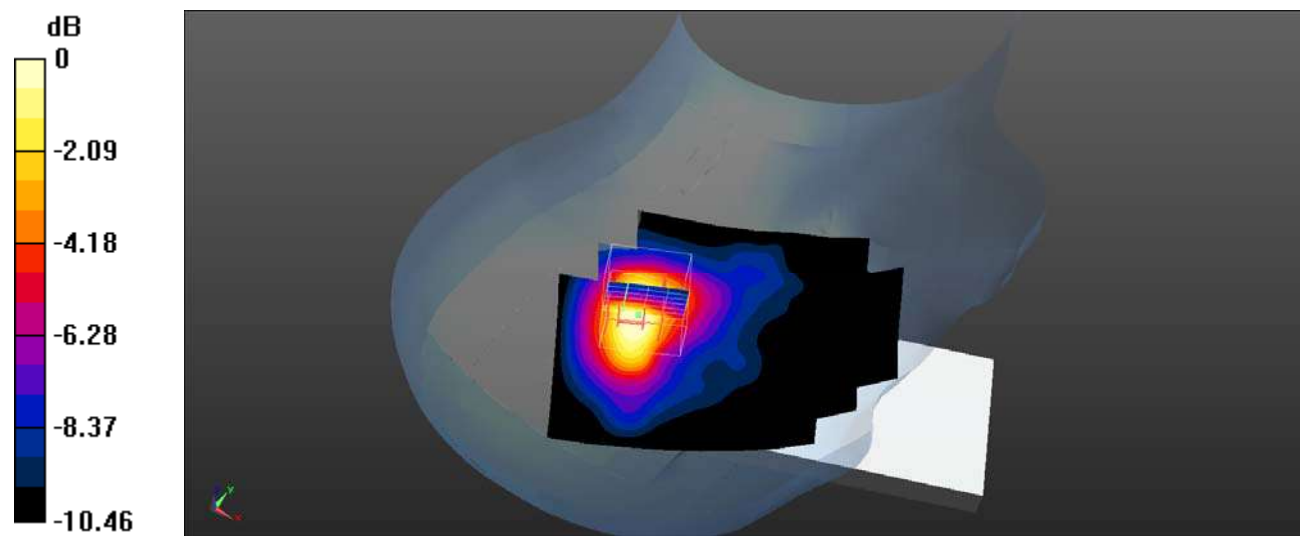
**Head Right Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.992 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.452 W/kg

**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.123 W/kg**

Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg



**Plot 57#: LTE Band 2\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 2 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

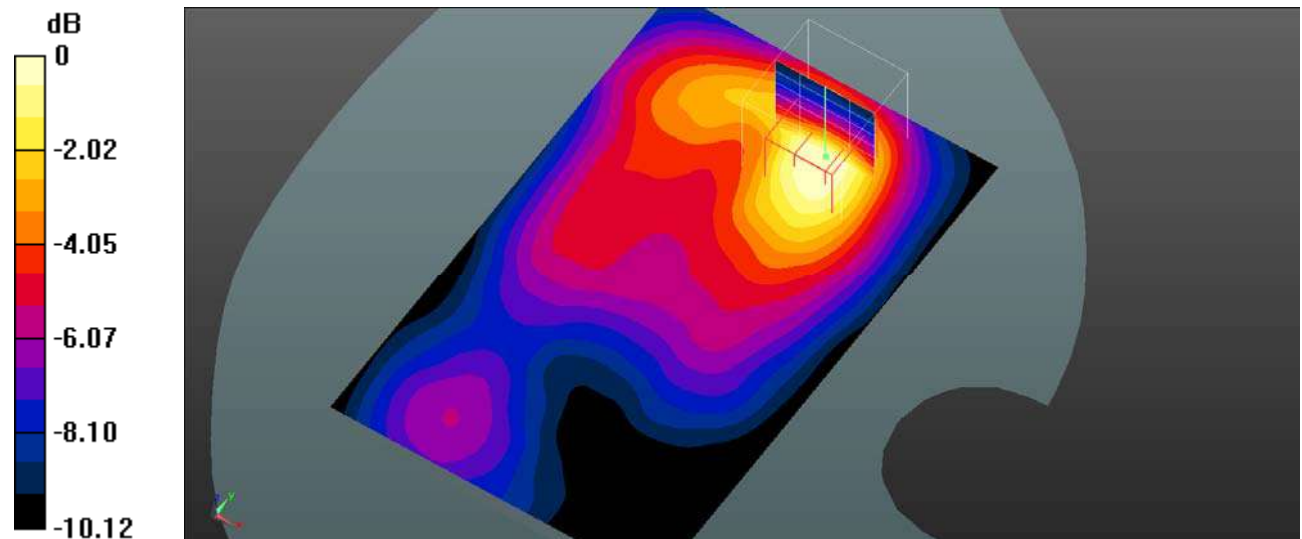
**Body Front/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.092 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.301 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.110 W/kg**

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



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

**Plot 58#: LTE Band 2\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 2 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

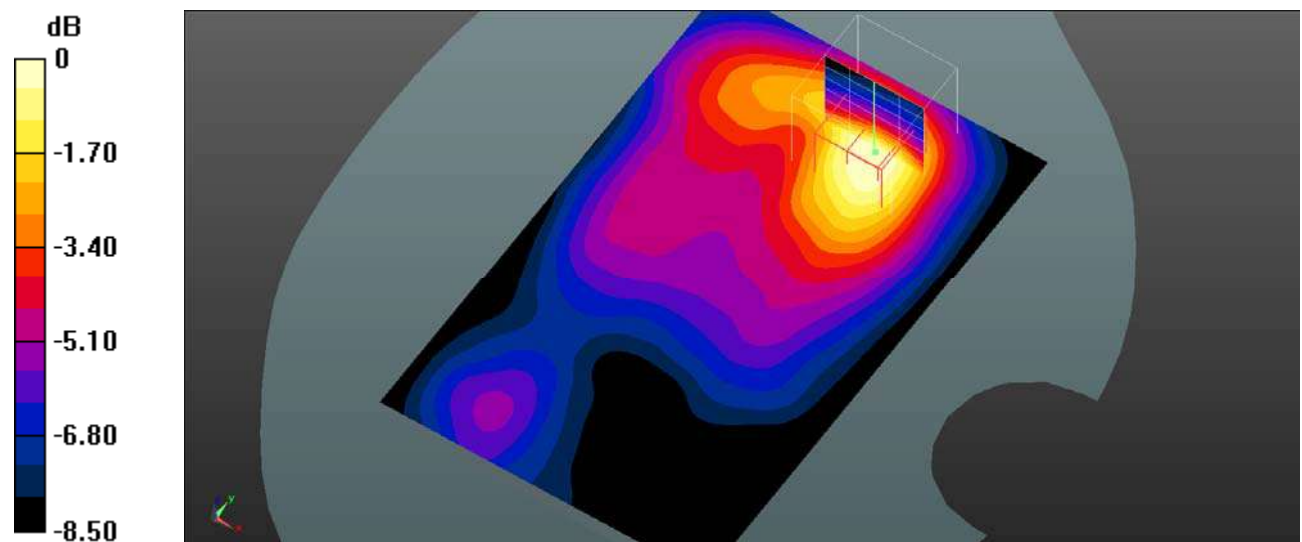
**Body Front/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.973 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.178 W/kg

**SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

**Plot 59#: LTE Band 2\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 2 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.444 W/kg

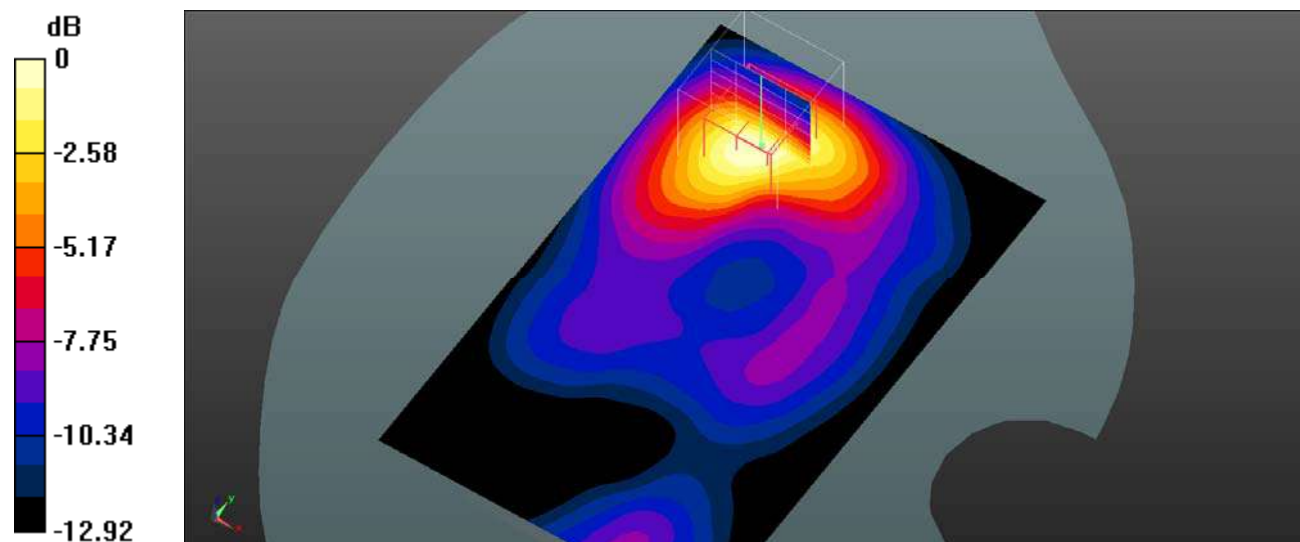
**Body Back/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.560 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.678 W/kg

**SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.232 W/kg**

Maximum value of SAR (measured) = 0.453 W/kg



**Plot 60#: LTE Band 2\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 2 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.271 W/kg

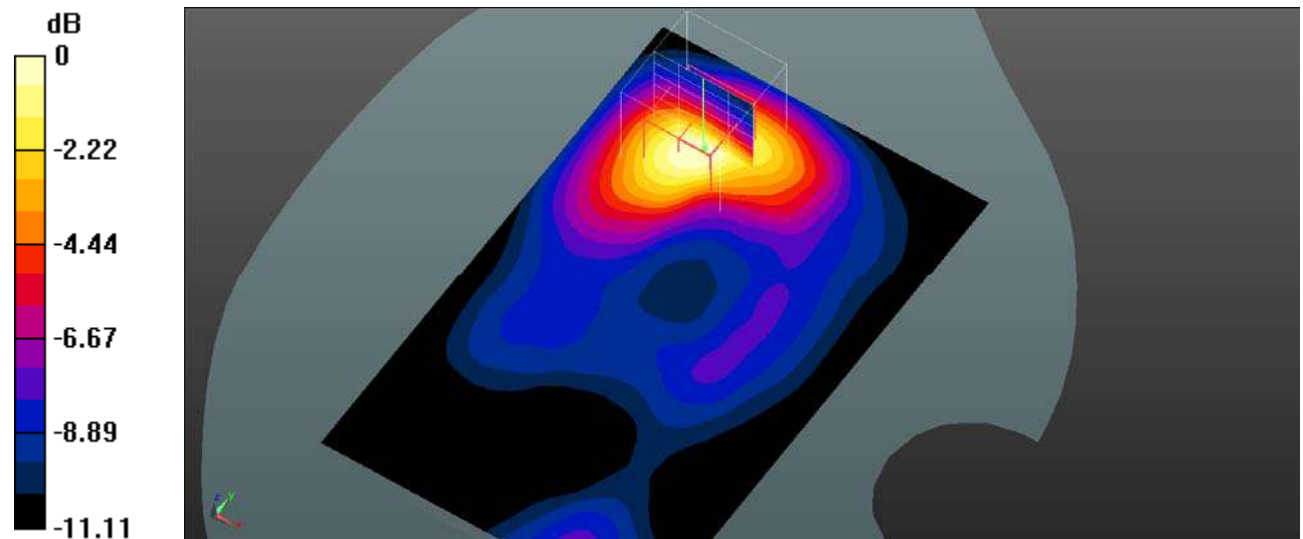
**Body Back/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.851 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.408 W/kg

**SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.145 W/kg**

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



0 dB = 0.277 W/kg = -5.58 dBW/kg

**Plot 61#: LTE Band 2\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 2 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0740 W/kg

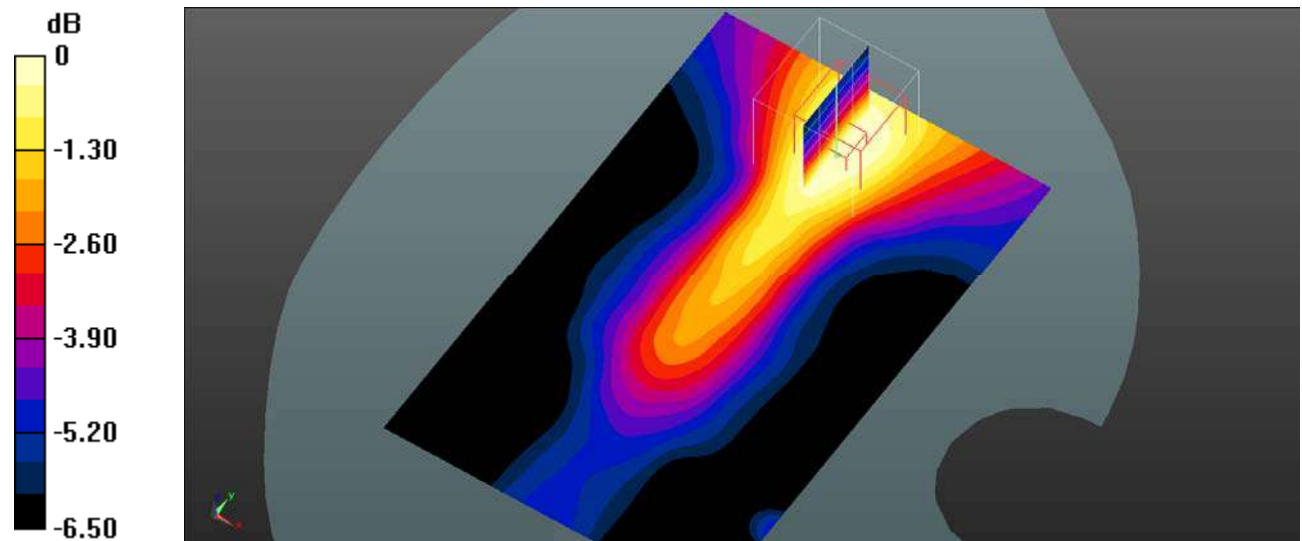
**Body Right/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.806 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0940 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.047 W/kg**

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



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

**Plot 62#: LTE Band 2\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 2 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0469 W/kg

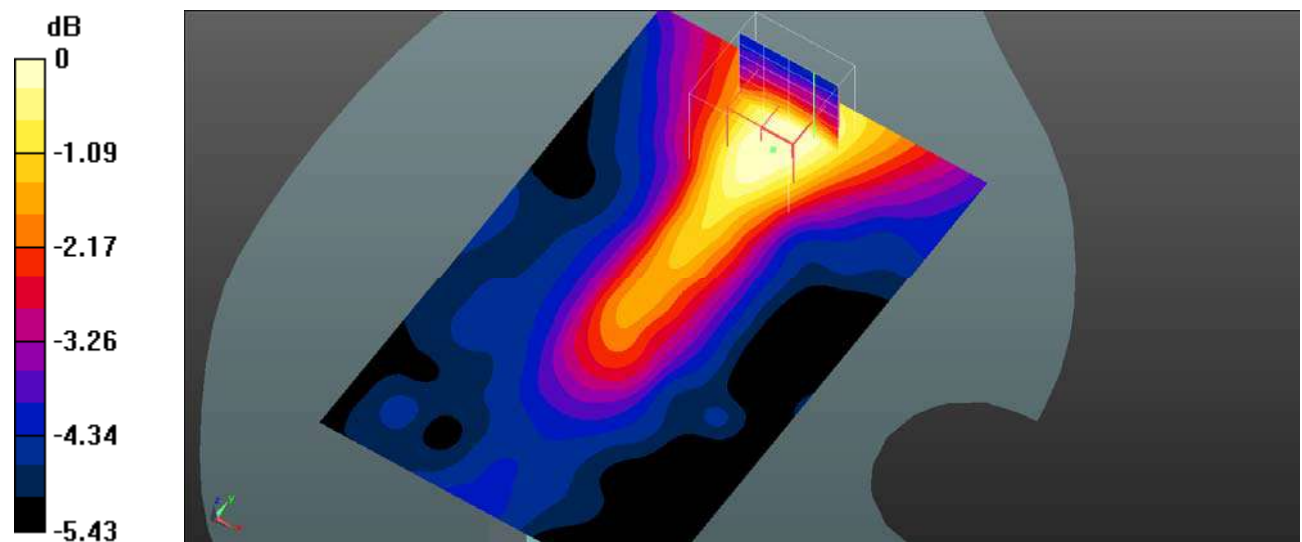
**Body Right/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.769 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0640 W/kg

**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.033 W/kg**

Maximum value of SAR (measured) = 0.0455 W/kg



**Plot 63#: LTE Band 2\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 2 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

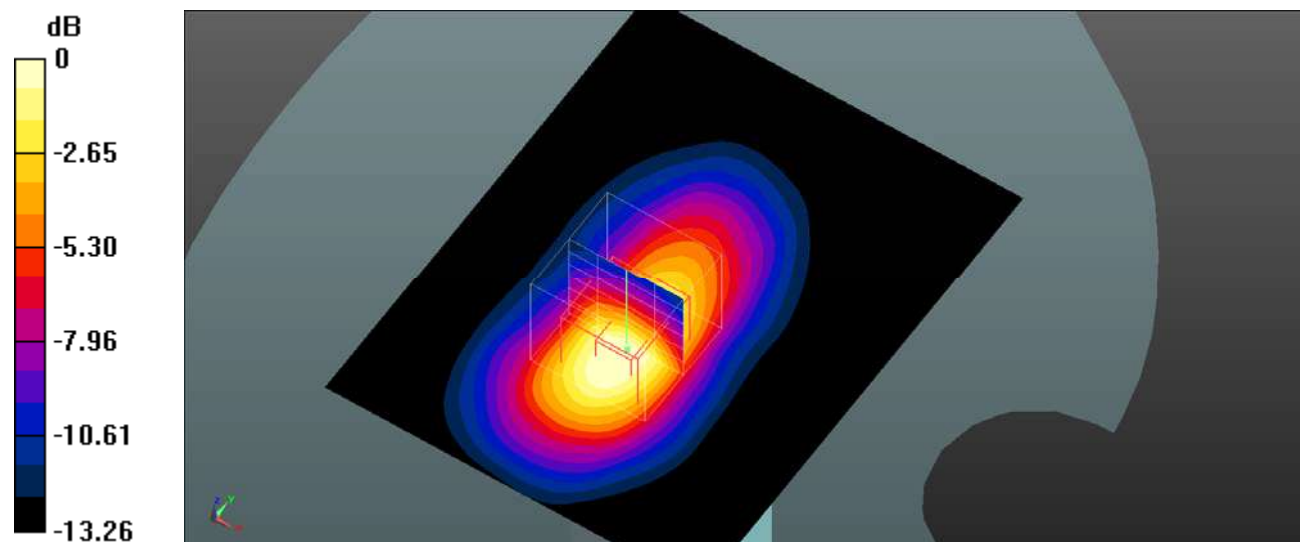
**Body Top/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.08 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.386 W/kg**

Maximum value of SAR (measured) = 0.774 W/kg



0 dB = 0.774 W/kg = -1.11 dBW/kg

**Plot 64#: LTE Band 2\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.233$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 2 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.518 W/kg

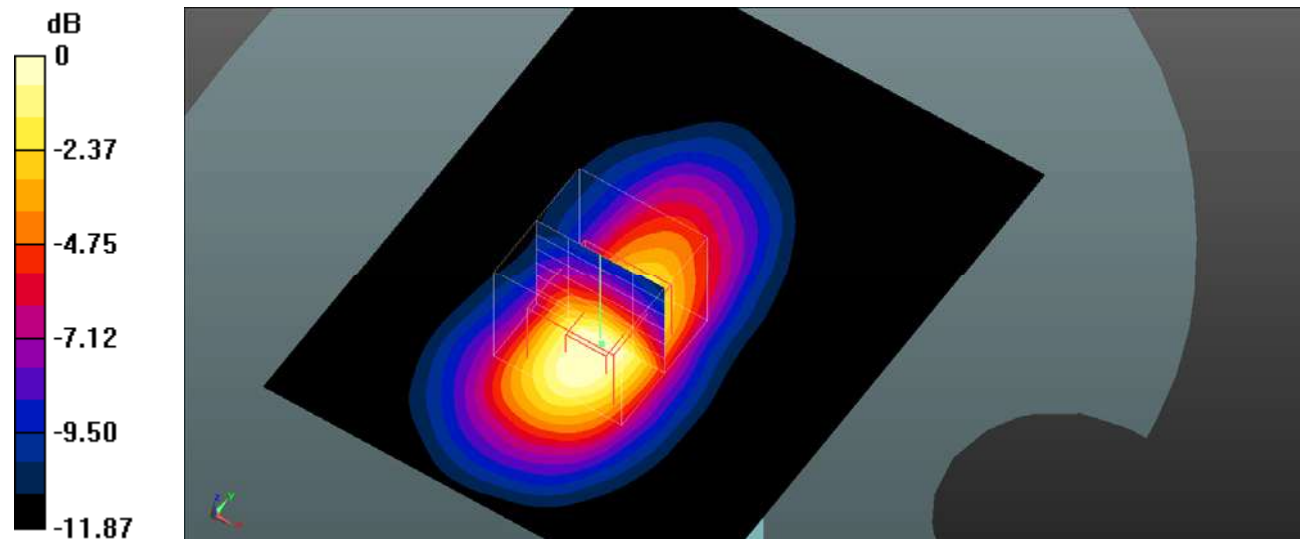
**Body Top/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.04 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.671 W/kg

**SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.238 W/kg**

Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.469 W/kg = -3.29 dBW/kg



**Plot 65#: LTE Band 5\_1RB\_Head Left Cheek\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 829$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 42.166$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

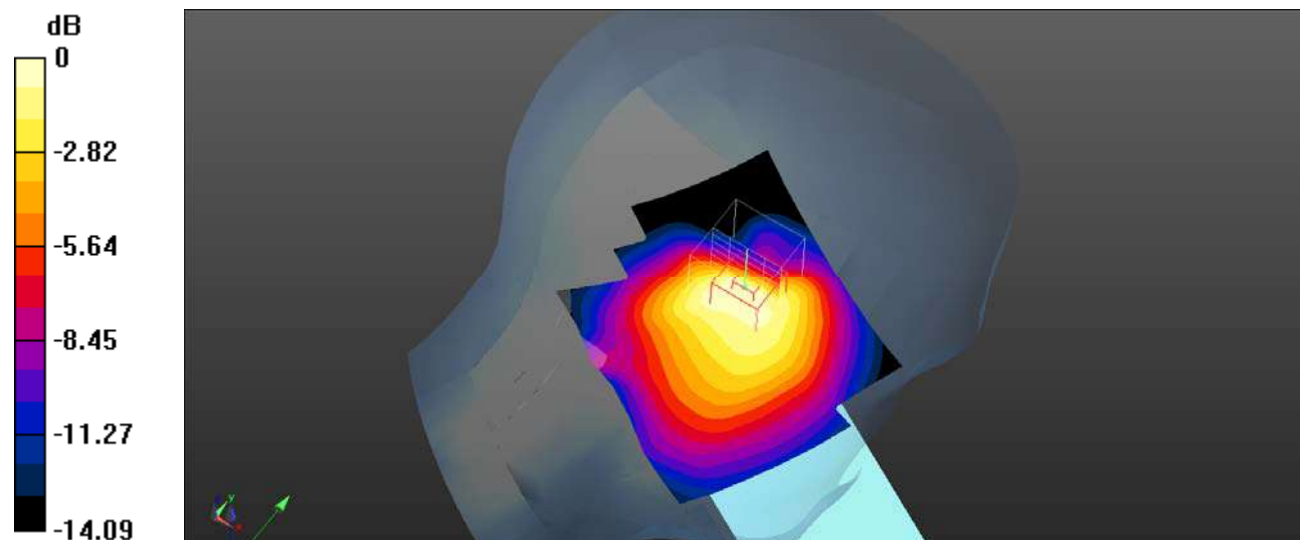
**Head Left Cheek/LTE Band 5 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.08 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.14 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.678 W/kg**

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



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

**Plot 66#: LTE Band 5\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

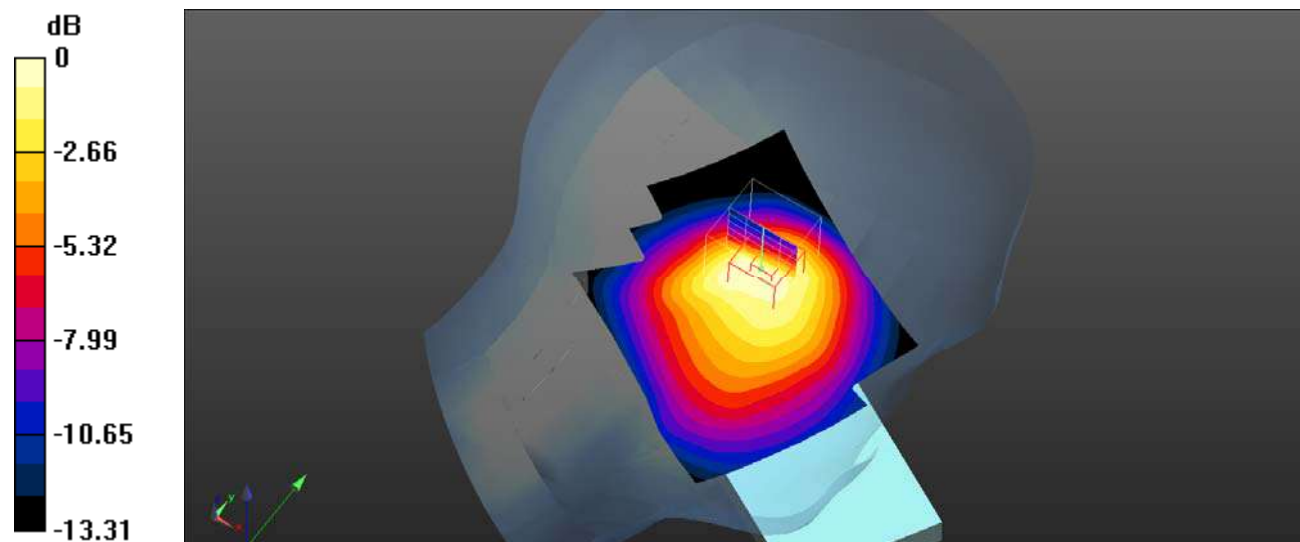
**Head Left Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.42 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.655 W/kg**

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



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

**Plot 67#: LTE Band 5\_1RB\_Head Left Cheek\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 844$  MHz;  $\sigma = 0.934$  S/m;  $\epsilon_r = 41.322$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.61 W/kg

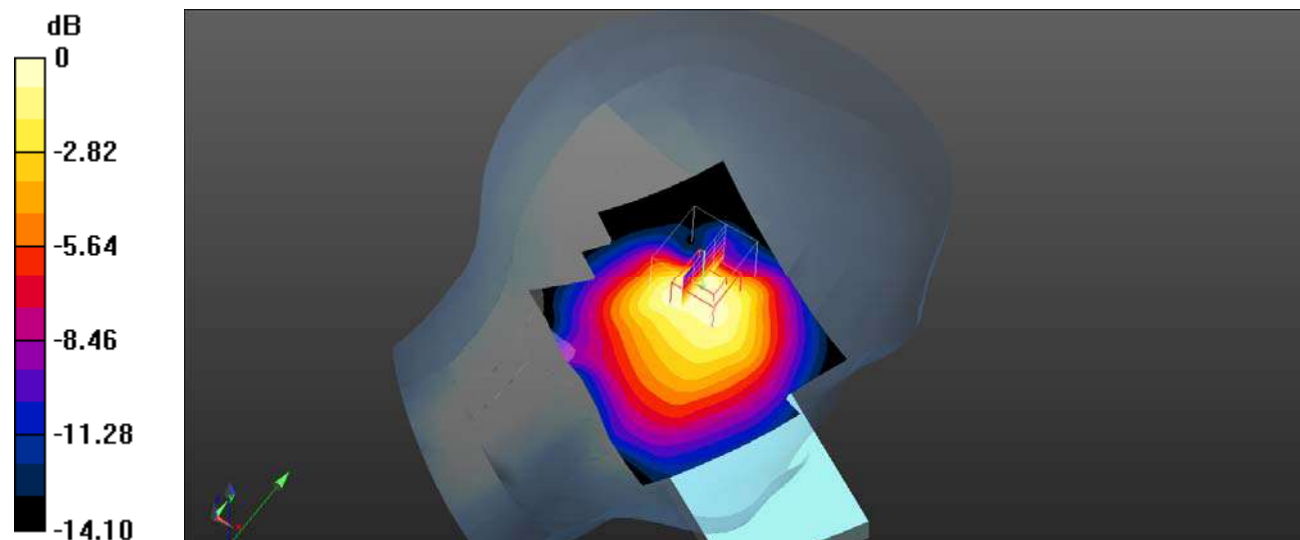
**Head Left Cheek/LTE Band 5 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.46 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.737 W/kg**

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



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

**Plot 68#: LTE Band 5\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.893 W/kg

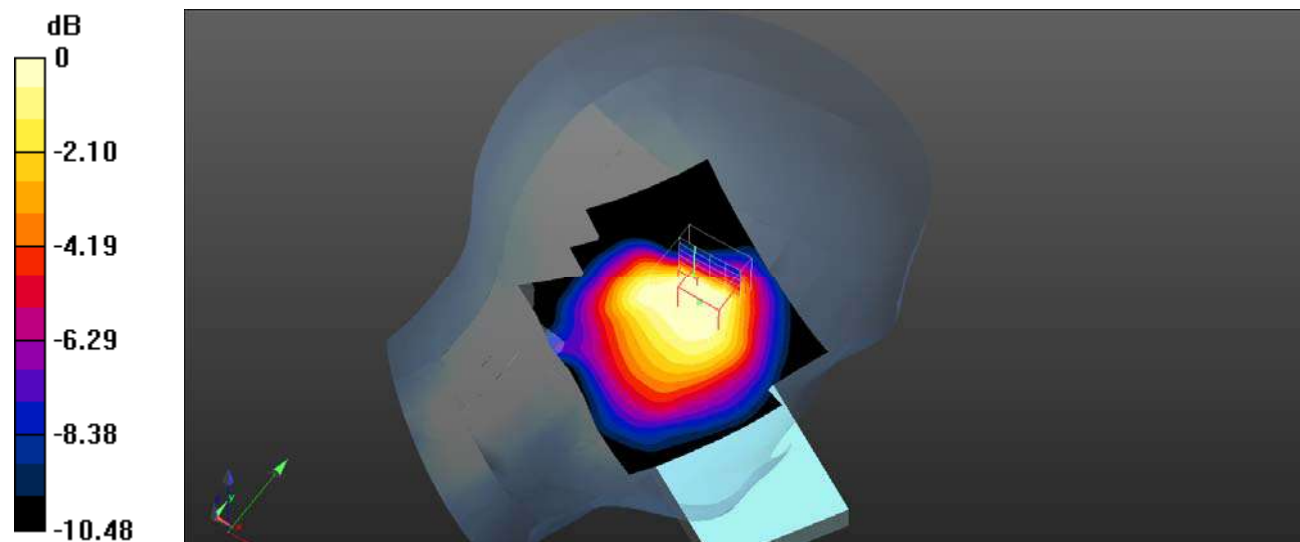
**Head Left Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.81 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.398 W/kg**

Maximum value of SAR (measured) = 0.748 W/kg



0 dB = 0.748 W/kg = -1.26 dBW/kg

**Plot 69#: LTE Band 5\_100%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

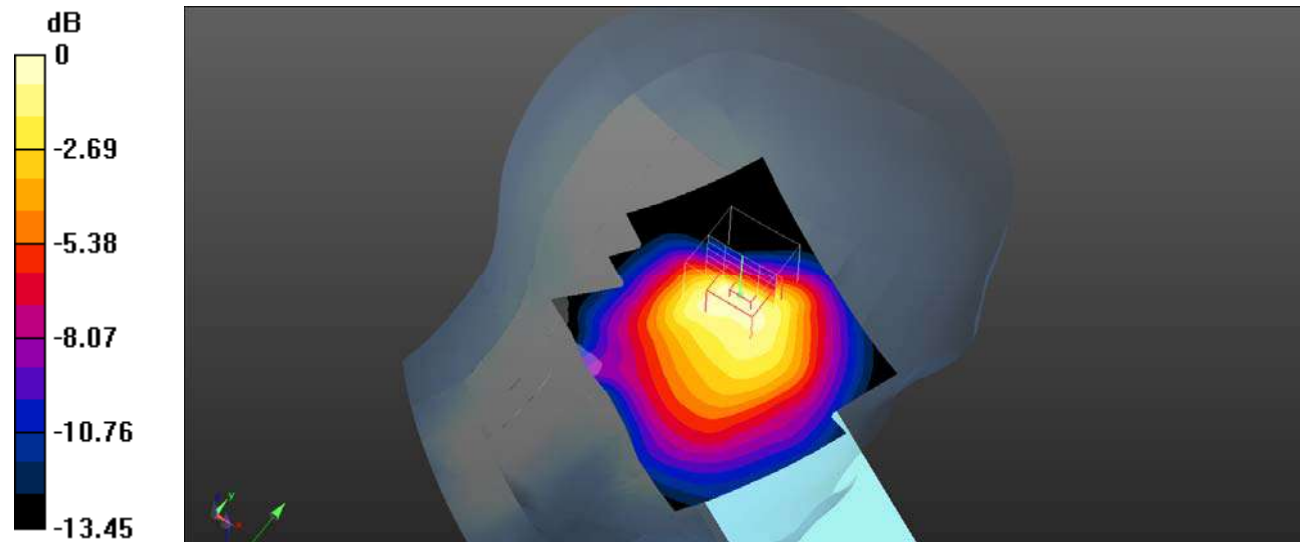
**Head Left Cheek/LTE Band 5 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.67 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.577 W/kg**

Maximum value of SAR (measured) = 0.981 W/kg



0 dB = 0.981 W/kg = -0.08 dBW/kg

**Plot 70#: LTE Band 5\_1RB\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 829$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 42.166$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

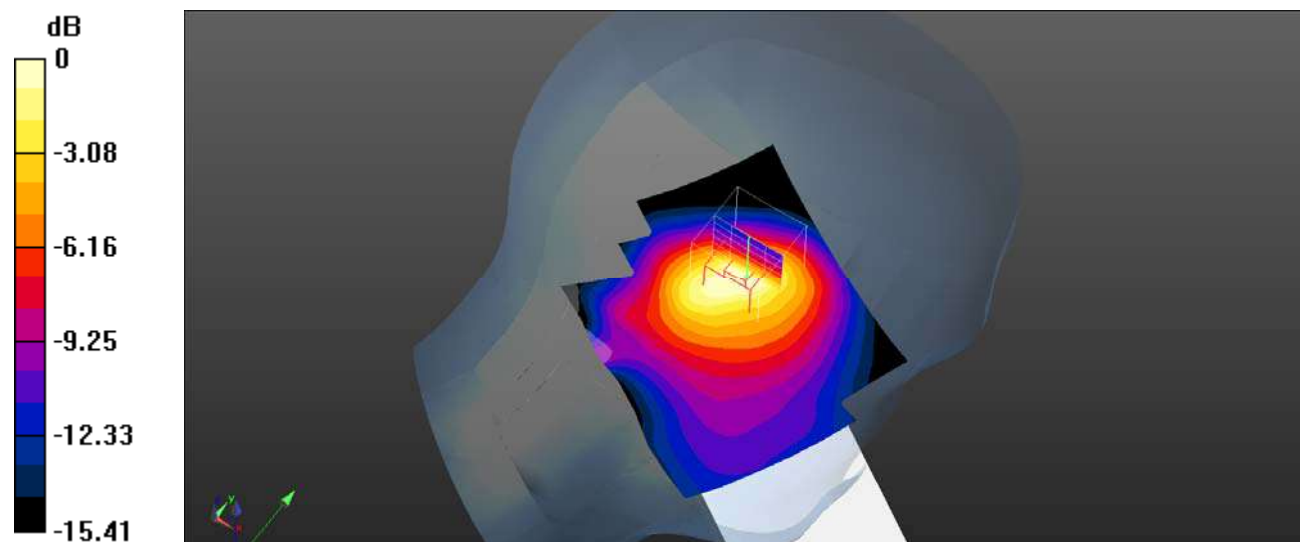
**Head Left Tilt/LTE Band 5 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.95 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.01 W/kg

**SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.494 W/kg**

Maximum value of SAR (measured) = 0.970 W/kg



0 dB = 0.970 W/kg = -0.13 dBW/kg

**Plot 71#: LTE Band 5\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

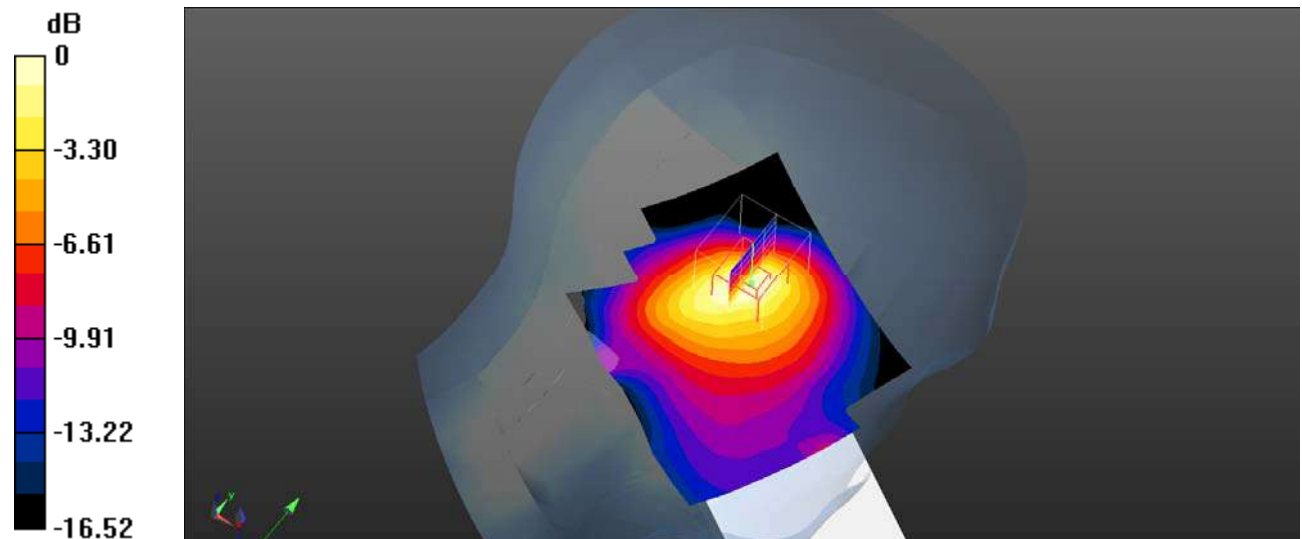
**Head Left Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.92 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.505 W/kg**

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



0 dB = 1.06 W/kg = 0.25 dBW/kg

**Plot 72#: LTE Band 5\_1RB\_Head Left Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 844 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 844$  MHz;  $\sigma = 0.937$  S/m;  $\epsilon_r = 41.48$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB High/Area Scan (71x91x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.29 W/kg

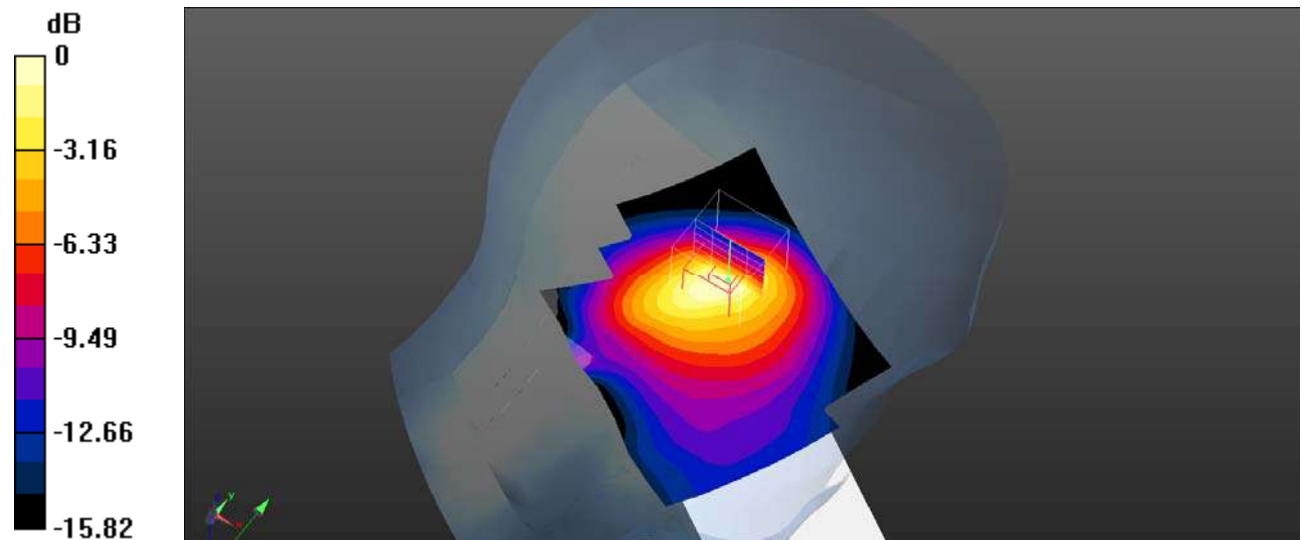
**Head Left Tilt/LTE Band 5 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 25.63 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.53 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.563 W/kg**

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

 $0 \text{ dB} = 1.16 \text{ W/kg} = 0.64 \text{ dBW/kg}$



**Plot 73#: LTE Band 5\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.824 W/kg

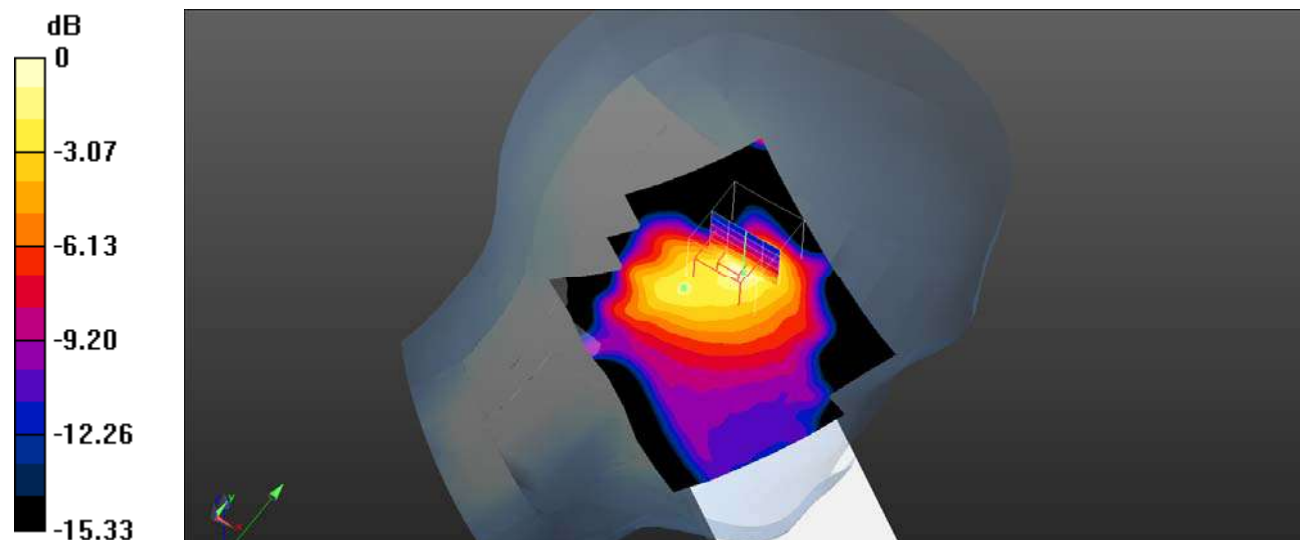
**Head Left Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.21 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.382 W/kg**

Maximum value of SAR (measured) = 0.810 W/kg



0 dB = 0.810 W/kg = -0.92 dBW/kg

**Plot 74#: LTE Band 5\_100%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.526 W/kg

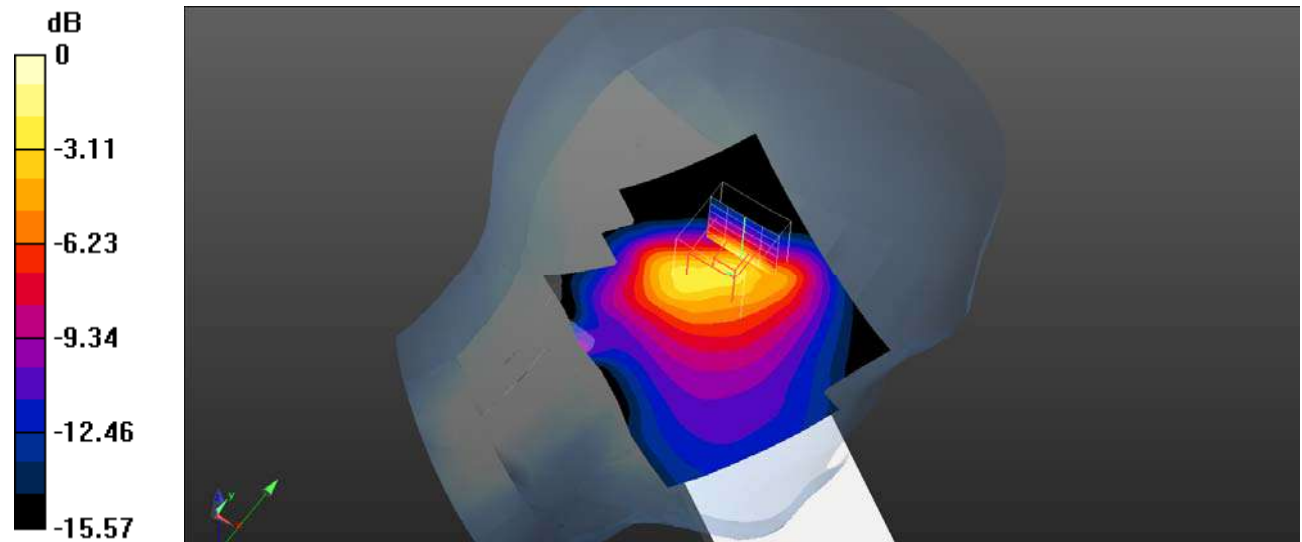
**Head Left Tilt/LTE Band 5 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.69 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.398 W/kg**

Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.858 W/kg = -0.67 dBW/kg

**Plot 75#: LTE Band 5\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.368 W/kg

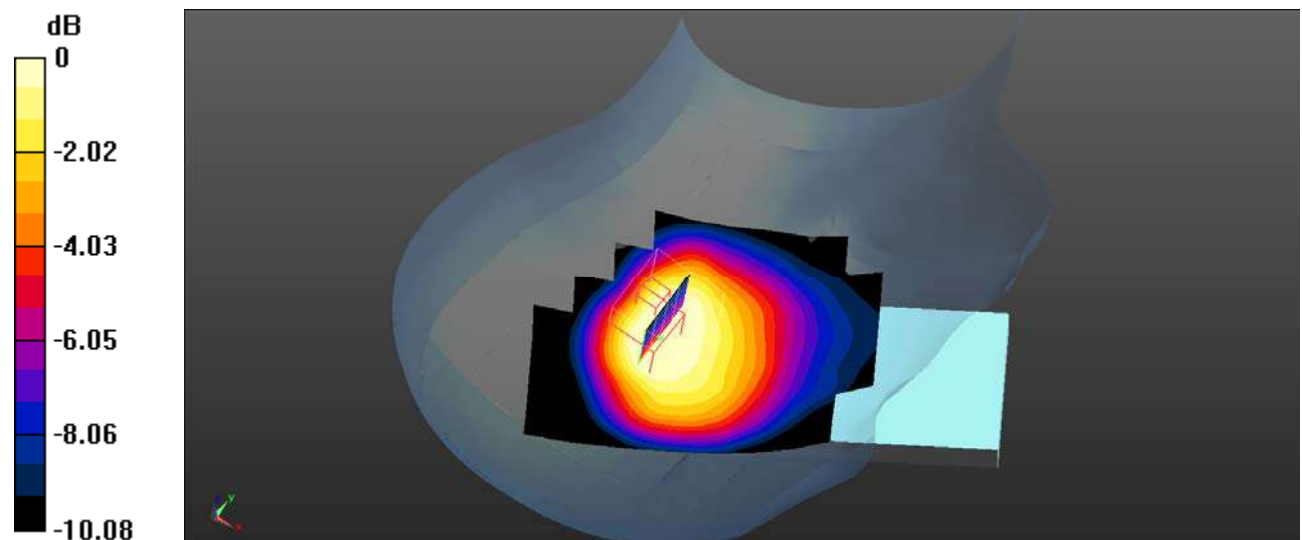
**Head Right Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.59 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.091 W/kg**

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



**Plot 76#: LTE Band 5\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.291 W/kg

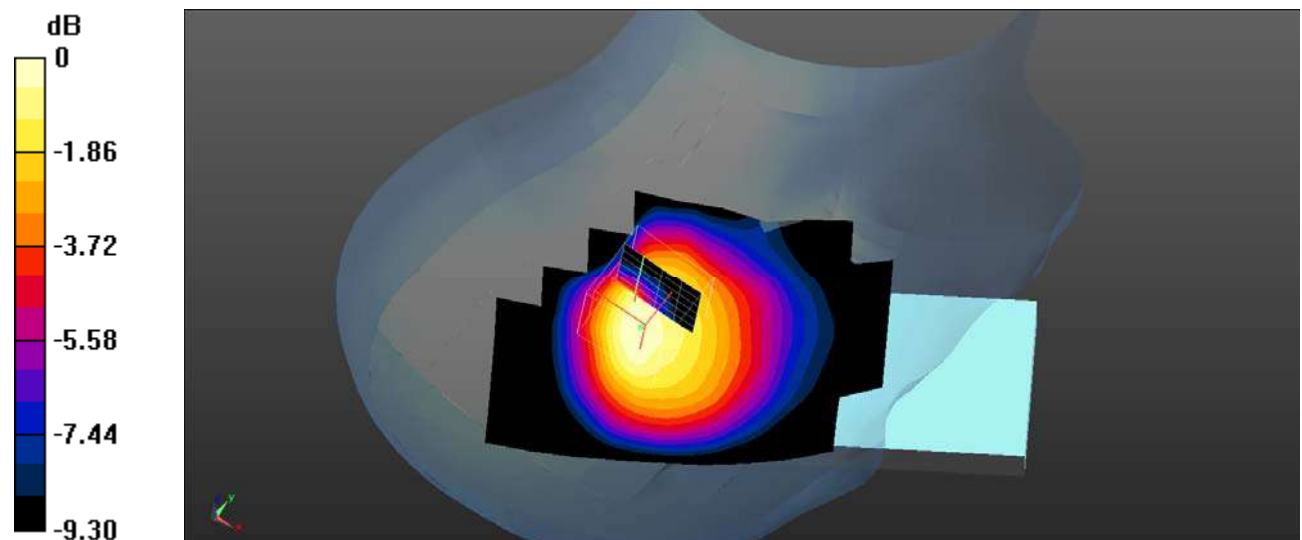
**Head Right Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.34 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.221 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.074 W/kg**

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.281 W/kg = -5.51 dBW/kg

**Plot 77#: LTE Band 5\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.686 W/kg

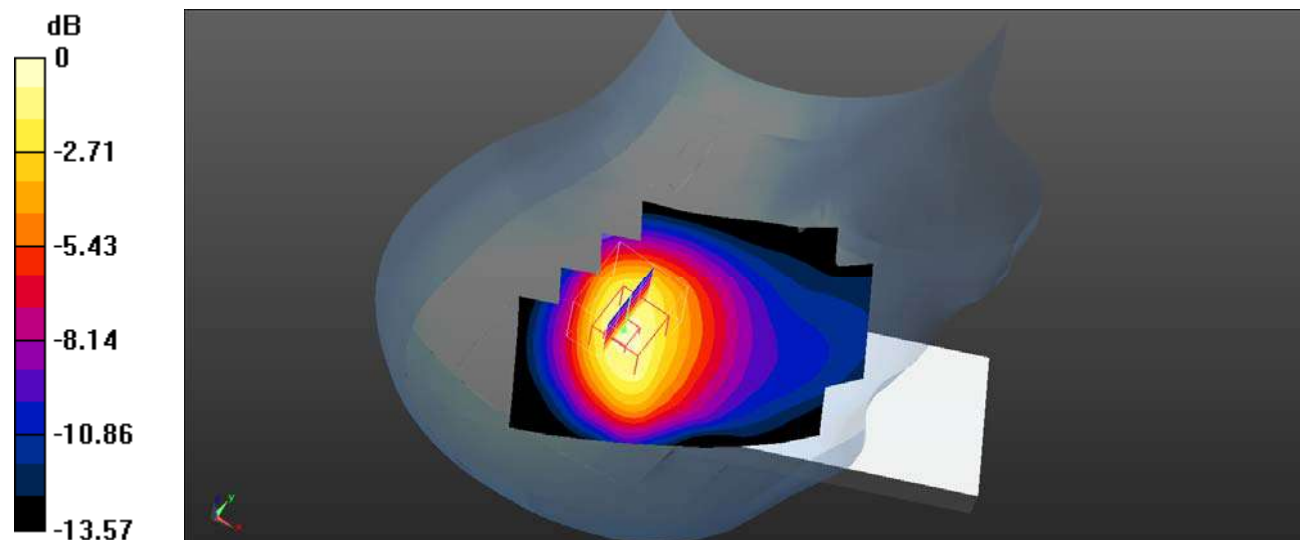
**Head Right Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.93 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.422 W/kg**

Maximum value of SAR (measured) = 0.774 W/kg



0 dB = 0.774 W/kg = -1.11 dBW/kg

**Plot 78#: LTE Band 5\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 5 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.562 W/kg

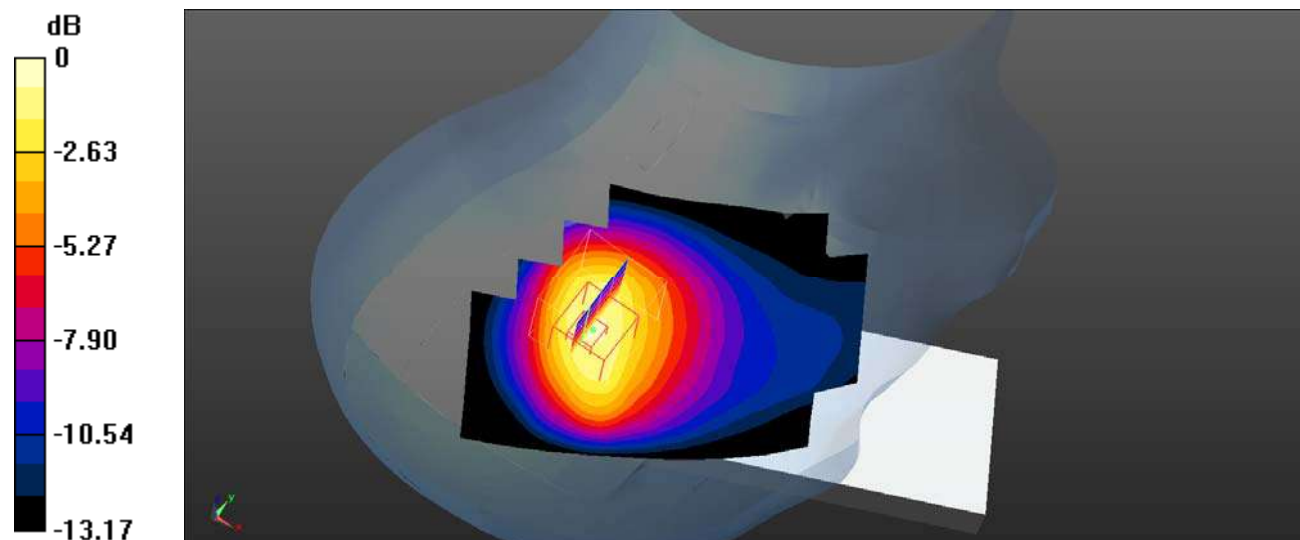
**Head Right Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.81 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.654 W/kg



0 dB = 0.654 W/kg = -1.84 dBW/kg

**Plot 79#: LTE Band 5\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 5 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.120 W/kg

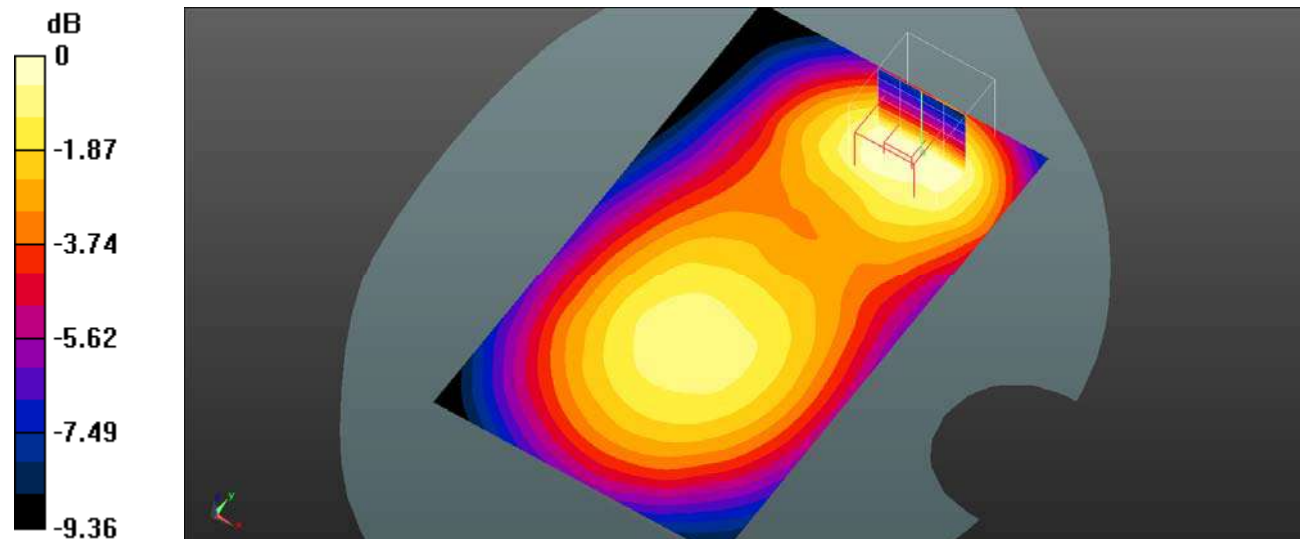
**Body Front/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.581 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.175 W/kg

**SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.073 W/kg**

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



0 dB = 0.115 W/kg = -9.39 dBW/kg

**Plot 80#: LTE Band 5\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 5 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.103 W/kg

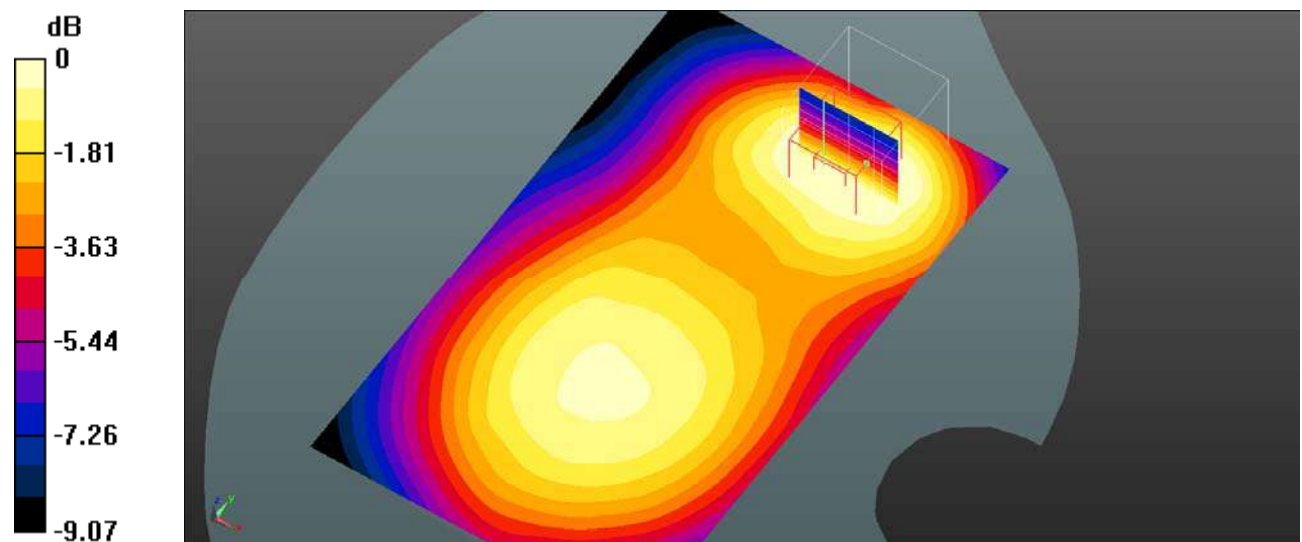
**Body Front/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.642 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.131 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.056 W/kg**

Maximum value of SAR (measured) = 0.0872 W/kg



0 dB = 0.0872 W/kg = -10.59 dBW/kg



**Plot 81#: LTE Band 5\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 5 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.377 W/kg

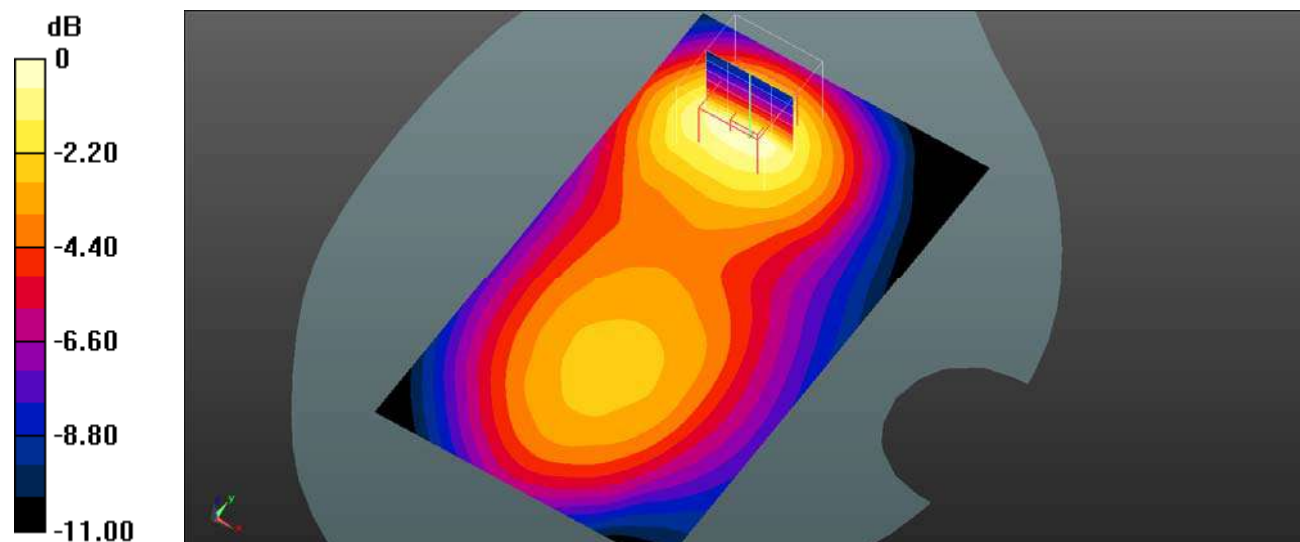
**Body Back/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.648 W/kg

**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.231 W/kg**

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

**Plot 82#: LTE Band 5\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 5 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.315 W/kg

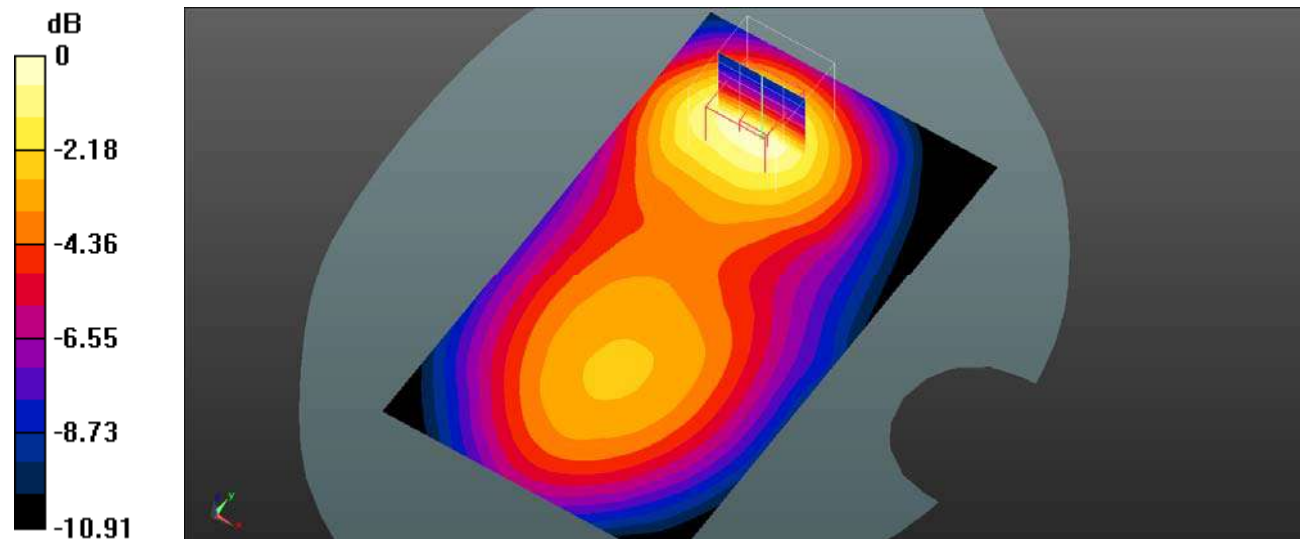
**Body Back/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.537 W/kg

**SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.191 W/kg**

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



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

**Plot 83#: LTE Band 5\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

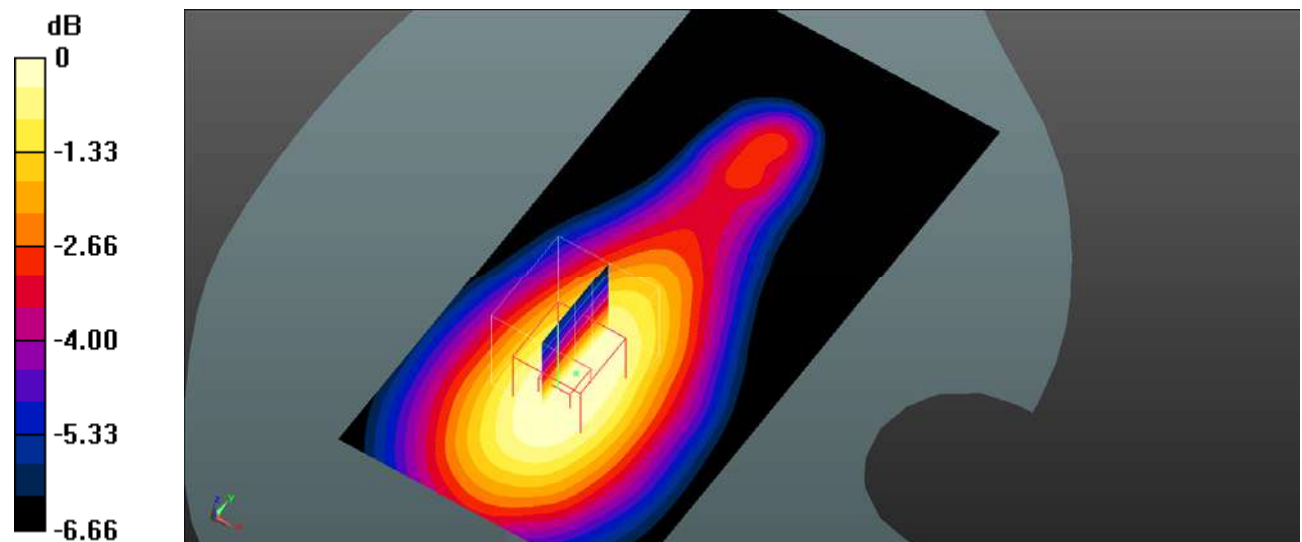
**Body Right/LTE Band 5 1RB Mid/Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

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

Reference Value = 9.221 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.134 W/kg

**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.076 W/kg** Maximum value of SAR (measured) = 0.107 W/kg

0 dB = 0.107 W/kg = -9.71 dBW/kg

**Plot 84#: LTE Band 5\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 5 50%RB Mid/Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0923 W/kg

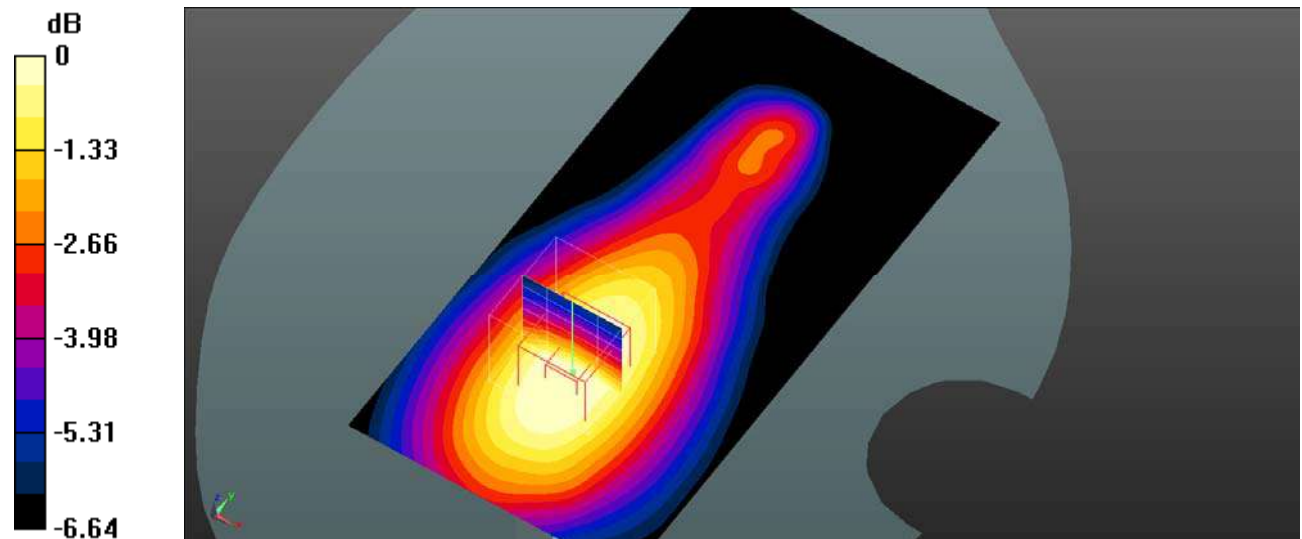
**Body Right/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.604 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.111 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.0887 W/kg



0 dB = 0.0887 W/kg = -10.52 dBW/kg

**Plot 85#: LTE Band 5\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 5 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

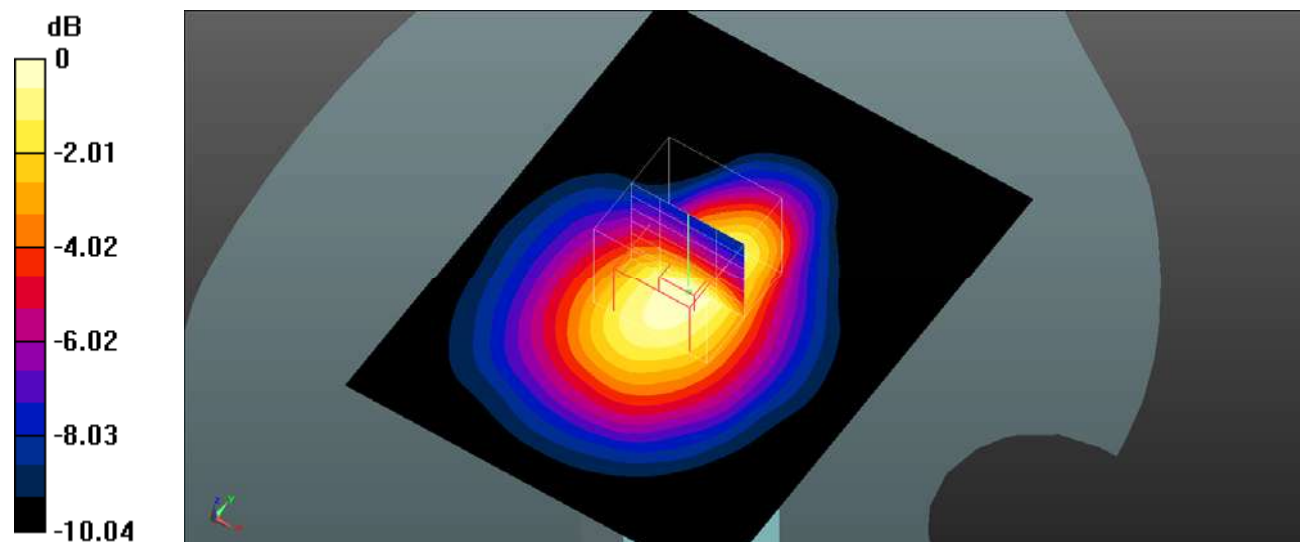
**Body Top/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.29 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.211 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.079 W/kg**

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



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

**Plot 86#: LTE Band 5\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.221$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 5 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.110 W/kg

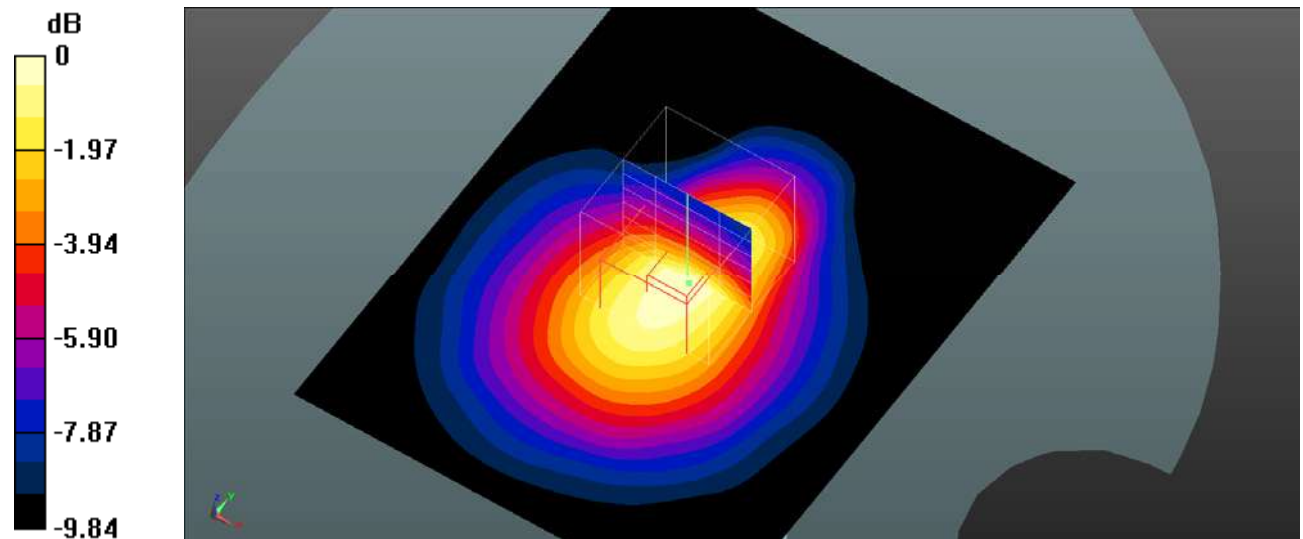
**Body Top/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.52 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.172 W/kg

**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.066 W/kg**

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



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

**Plot 87#: LTE Band 7\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.341 W/kg

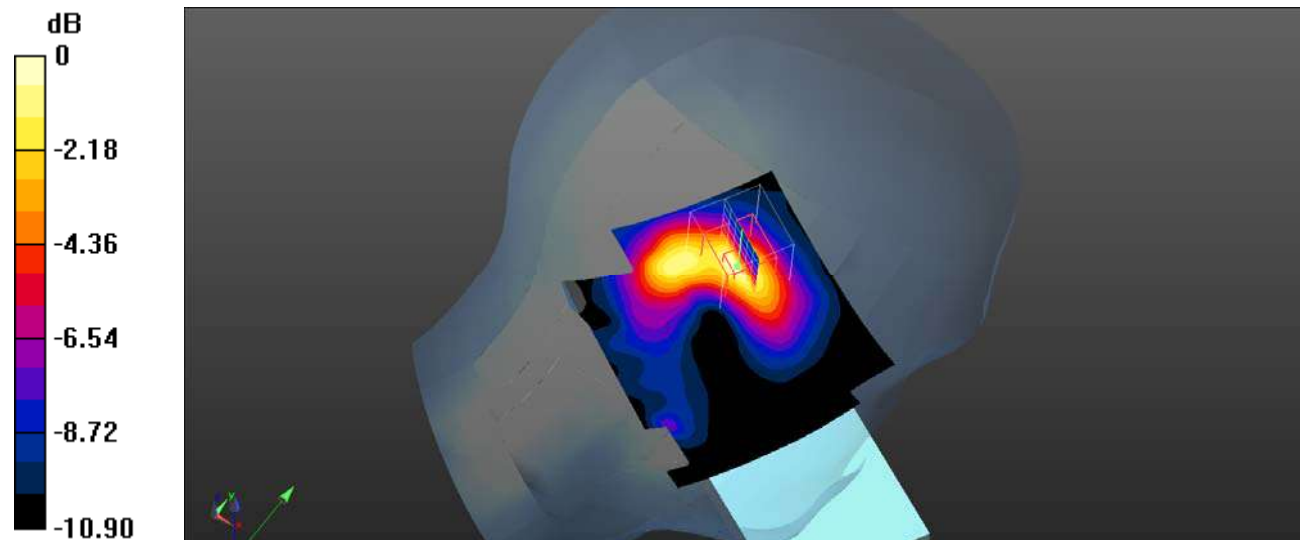
**Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.688 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.597 W/kg

**SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.150 W/kg**

Maximum value of SAR (measured) = 0.337 W/kg



0 dB = 0.337 W/kg = -4.72 dBW/kg

**Plot 88#: LTE Band 7\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 50%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

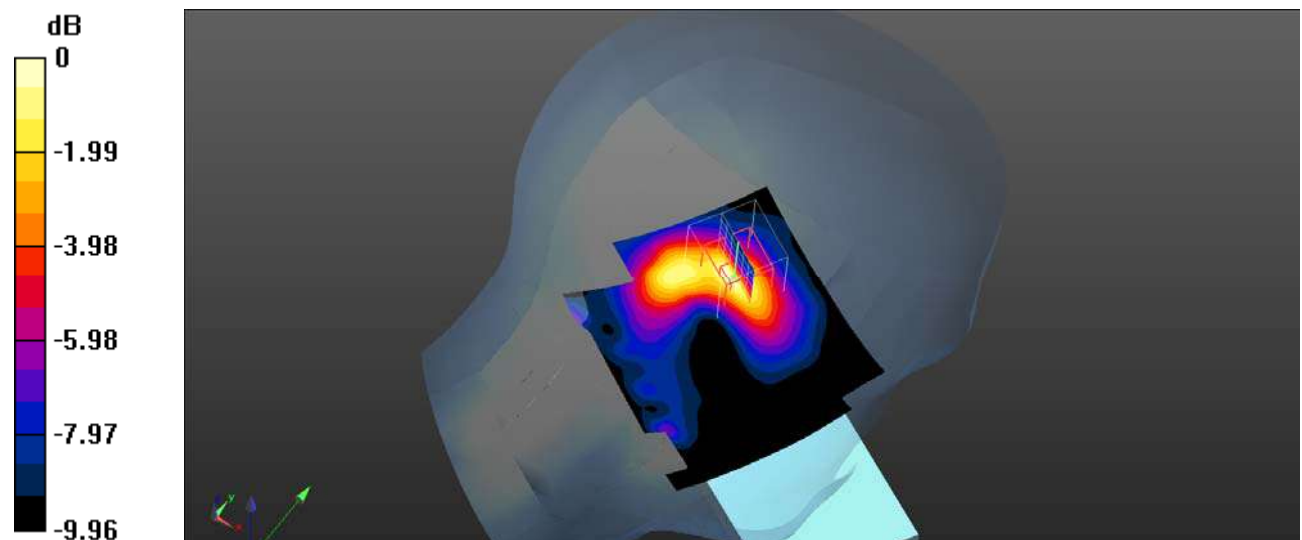
**Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.117 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.470 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.122 W/kg**

Maximum value of SAR (measured) = 0.270 W/kg





**Plot 89#: LTE Band 7\_1RB\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.881$  S/m;  $\epsilon_r = 39.726$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB Low/Area Scan (101x101x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.343 W/kg

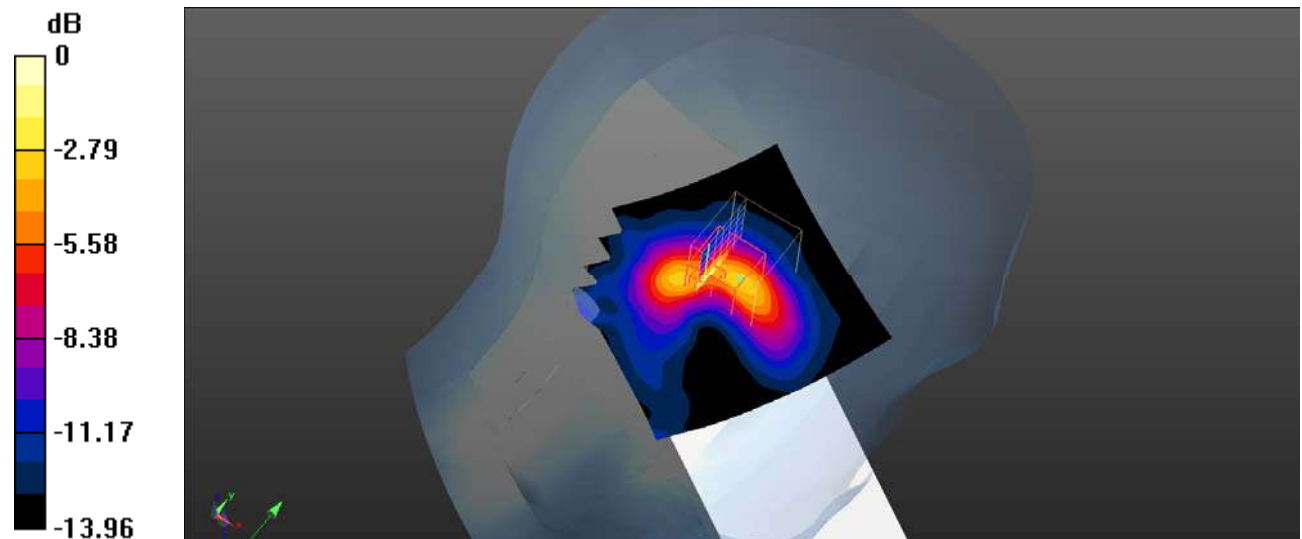
**Head Left Tilt/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.62 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.207 W/kg**

Maximum value of SAR (measured) = 0.706 W/kg



**Plot 90#: LTE Band 7\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.410 W/kg

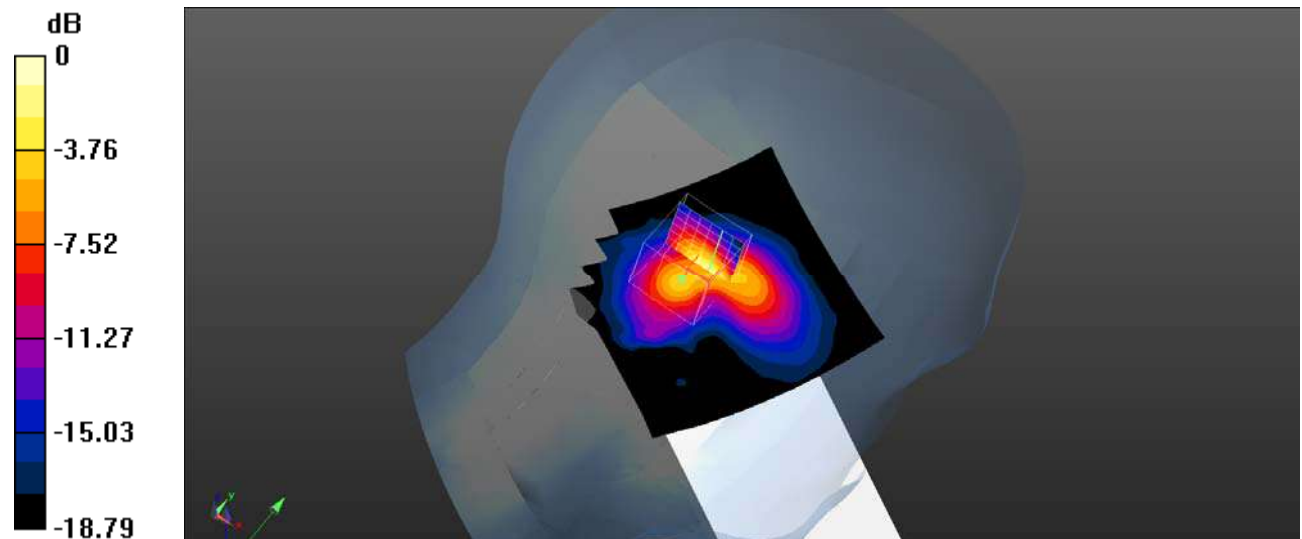
**Head Left Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.63 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.384 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

**Plot 91#: LTE Band 7\_1RB\_Head Left Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2560$  MHz;  $\sigma = 1.947$  S/m;  $\epsilon_r = 39.443$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.352 W/kg

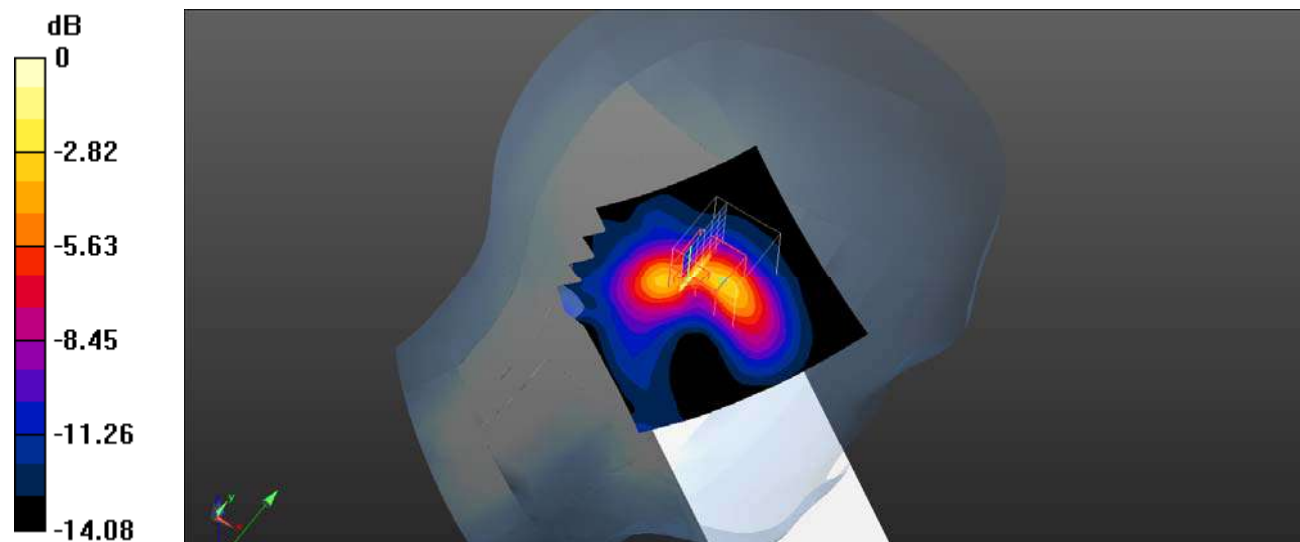
**Head Left Tilt/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.50 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.220 W/kg**

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

**Plot 92#: LTE Band 7\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.335 W/kg

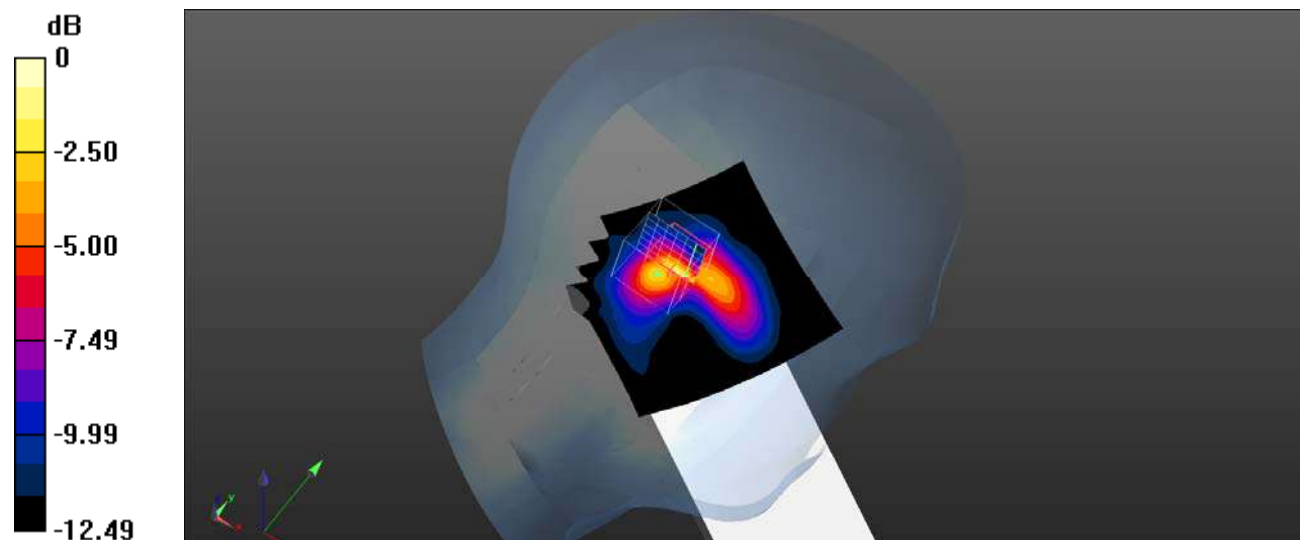
**Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.761 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.251 W/kg**

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



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

**Plot 93#: LTE Band 7\_100%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 100%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

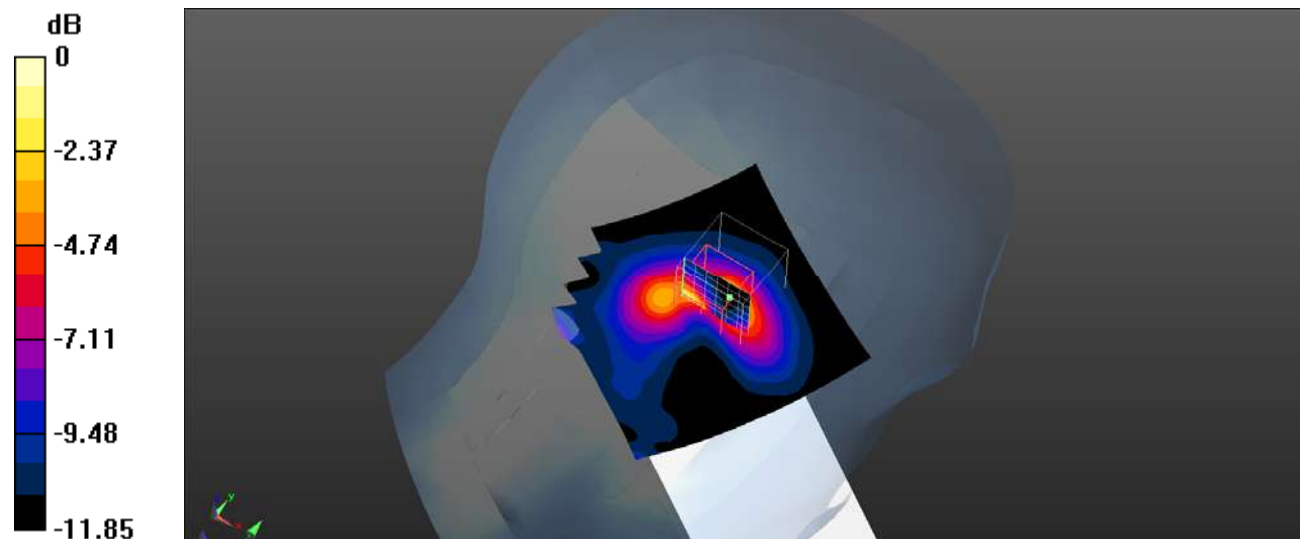
**Head Left Tilt/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.879 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.954 W/kg

**SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.154 W/kg**

Maximum value of SAR (measured) = 0.515 W/kg



0 dB = 0.515 W/kg = -2.88 dBW/kg

**Plot 94#: LTE Band 7\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.234 W/kg

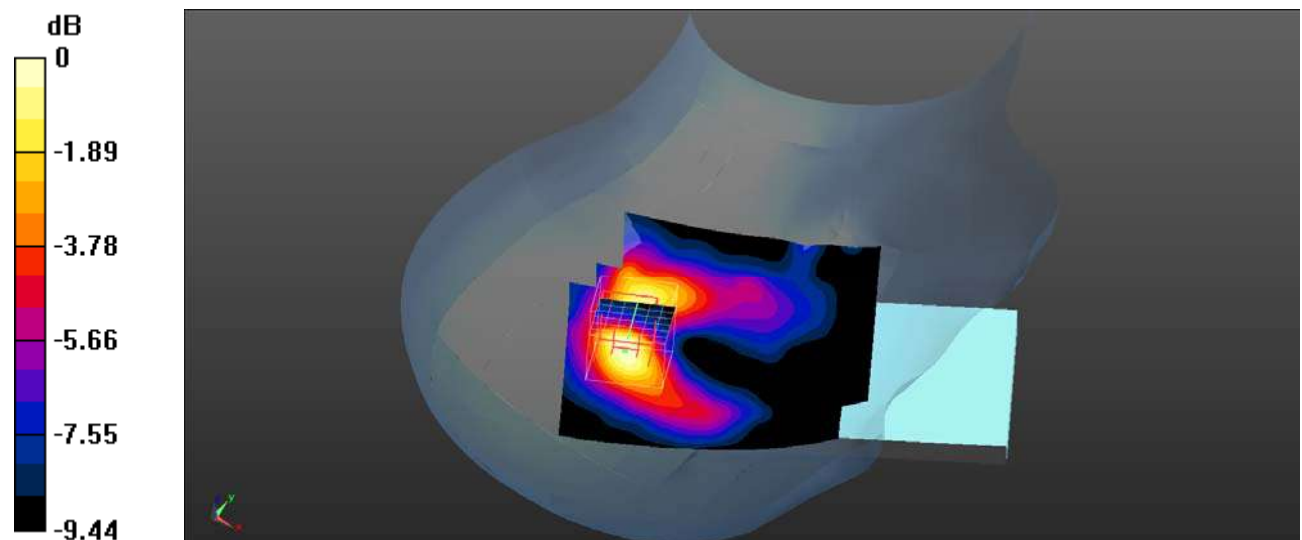
**Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.930 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.412 W/kg

**SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.112 W/kg**

Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

**Plot 95#: LTE Band 7\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 50%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.193 W/kg

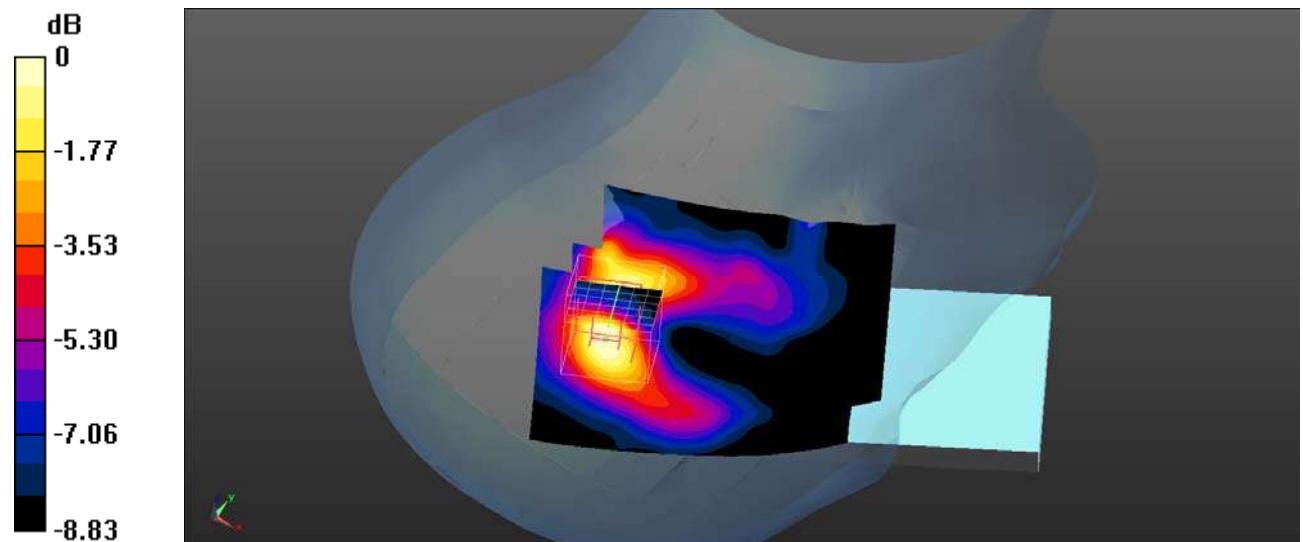
**Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.575 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.334 W/kg

**SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.093 W/kg**

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



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

**Plot 96#: LTE Band 7\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.304 W/kg

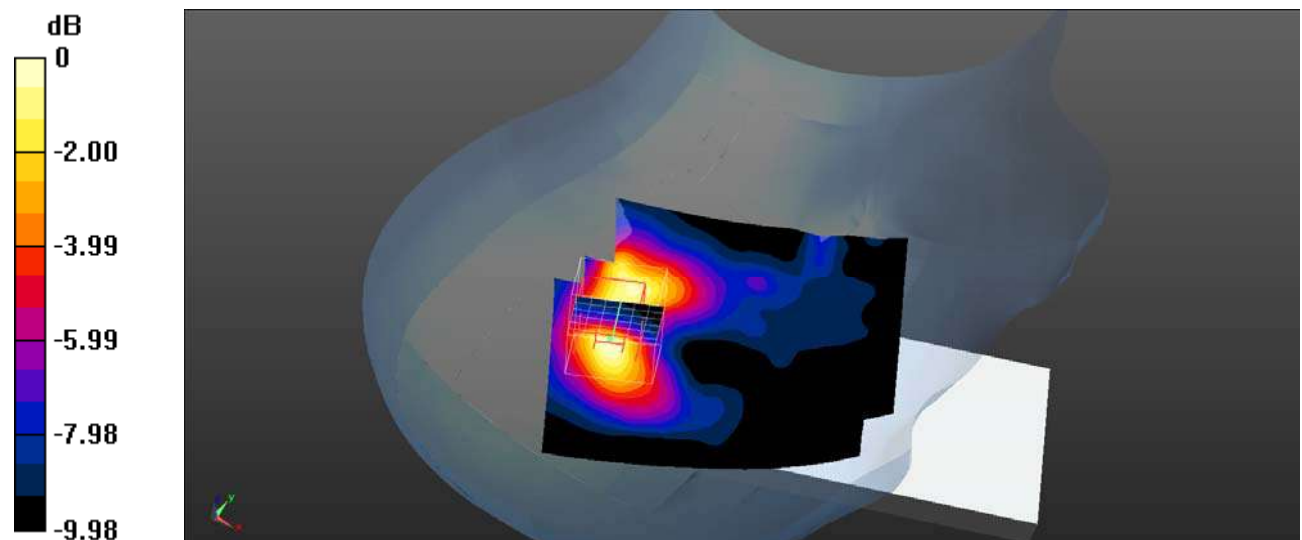
**Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.384 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.499 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.130 W/kg**

Maximum value of SAR (measured) = 0.282 W/kg





**Plot 97#: LTE Band 7\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 7 50%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.245 W/kg

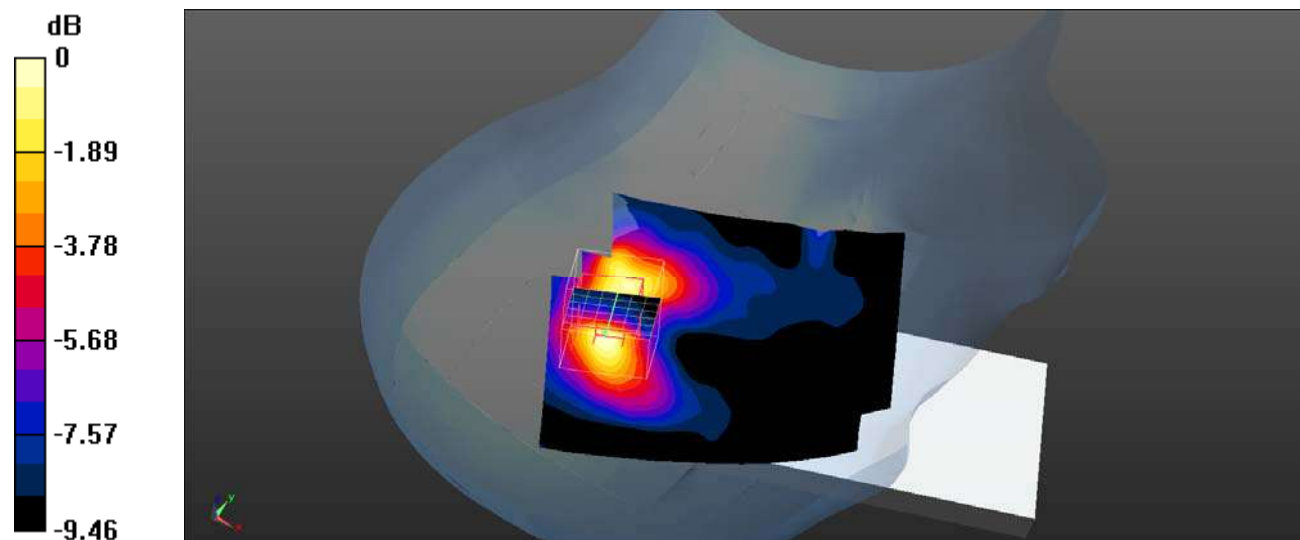
**Head Right Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.113 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.467 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.109 W/kg**

Maximum value of SAR (measured) = 0.235 W/kg



**Plot 98#: LTE Band 7\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 7 1RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0605 W/kg

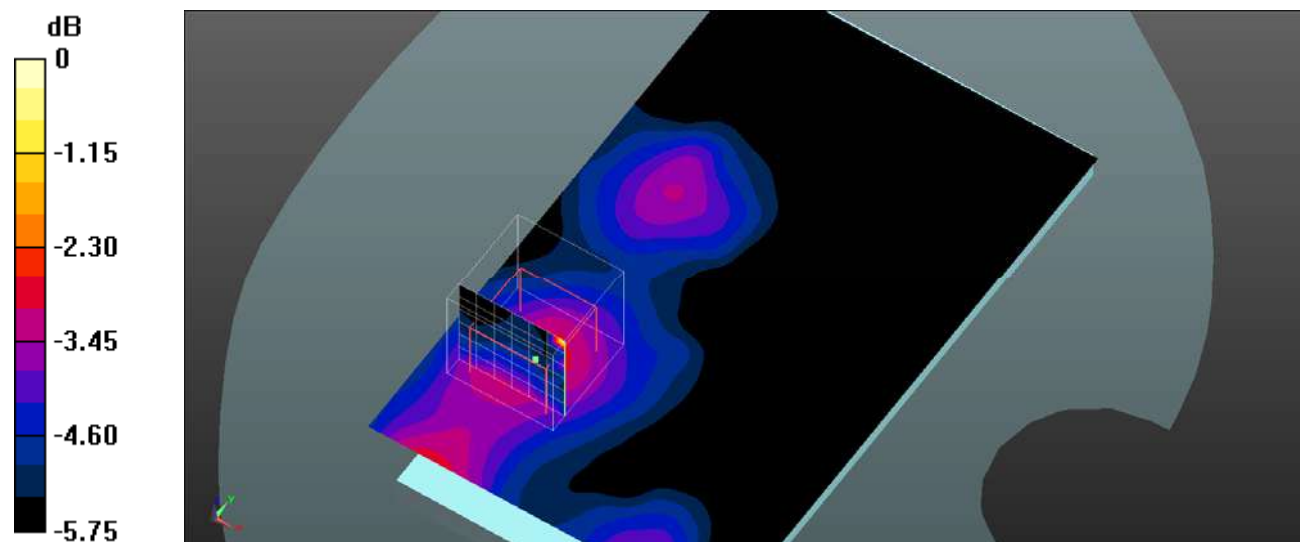
**Body Front/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.073 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.114 W/kg

**SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.046 W/kg**

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



0 dB = 0.114 W/kg = -9.43 dBW/kg

**Plot 99#: LTE Band 7\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 7 50%RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0533 W/kg

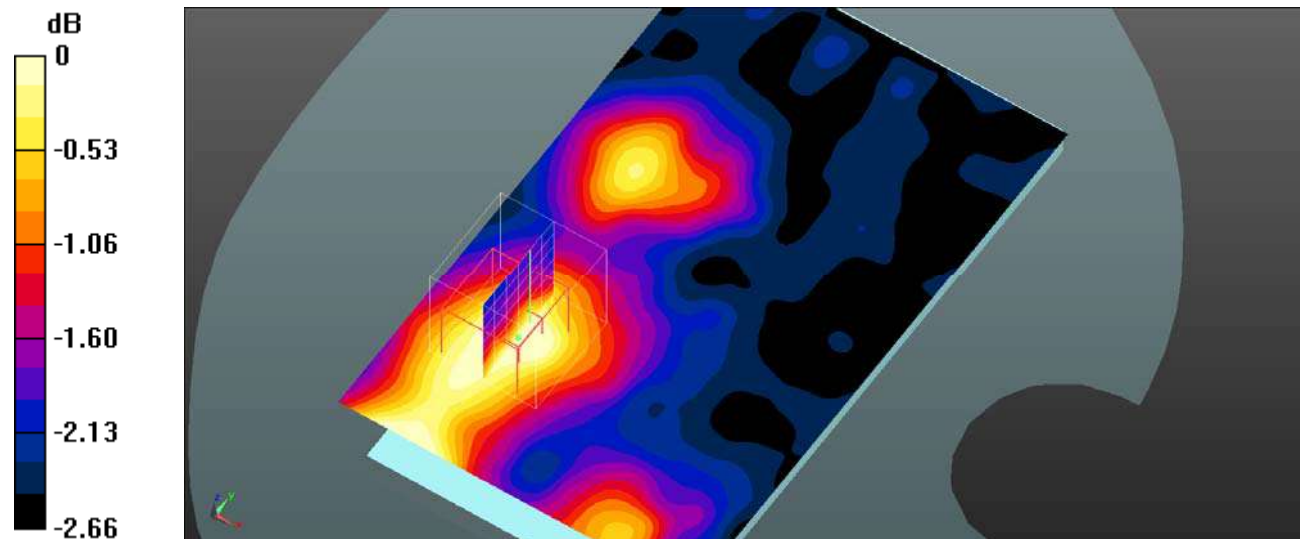
**Body Front/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.938 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0640 W/kg

**SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.0506 W/kg



0 dB = 0.0506 W/kg = -12.96 dBW/kg

**Plot 100#: LTE Band 7\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 1RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.120 W/kg

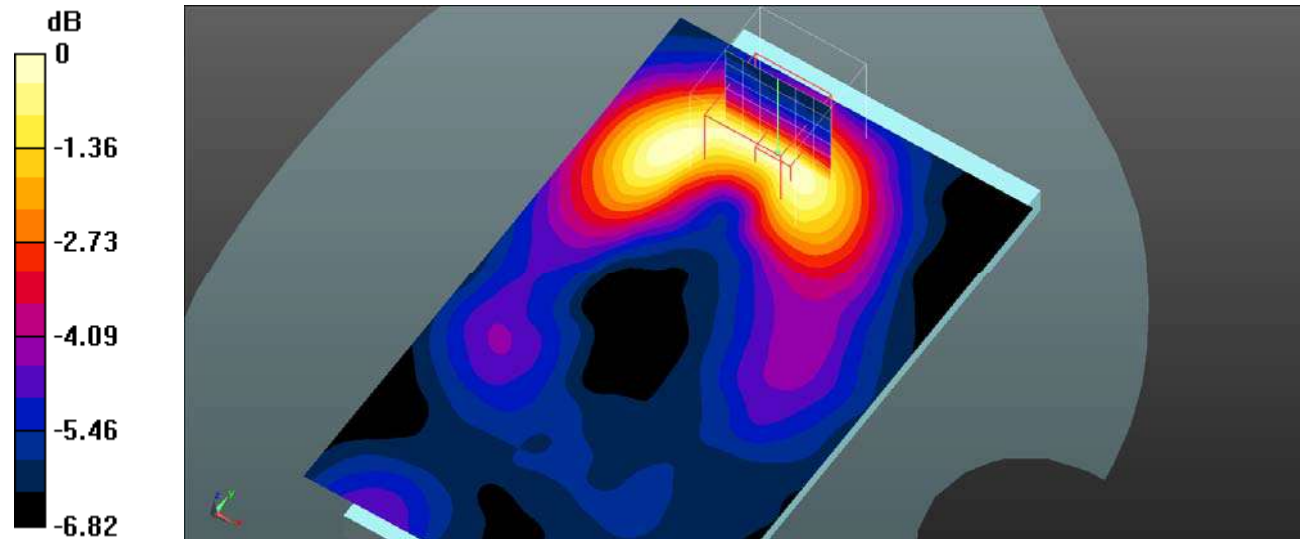
**Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.656 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

**Plot 101#: LTE Band 7\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 50%RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

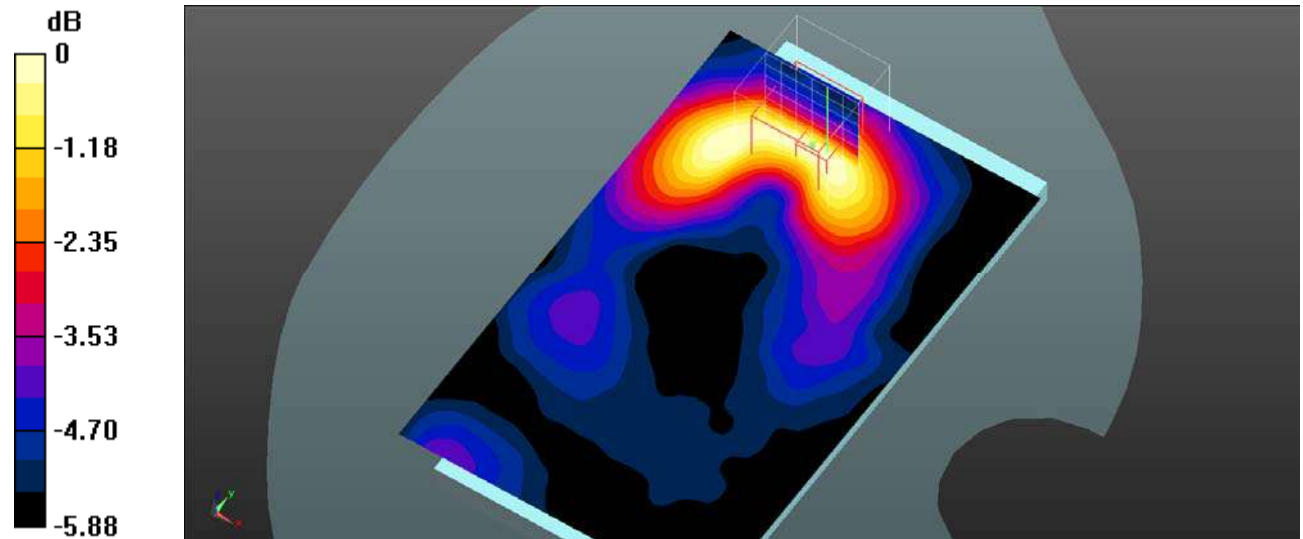
**Body Back/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.905 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.156 W/kg

**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

**Plot 102#: LTE Band 7\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 7 1RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0807 W/kg

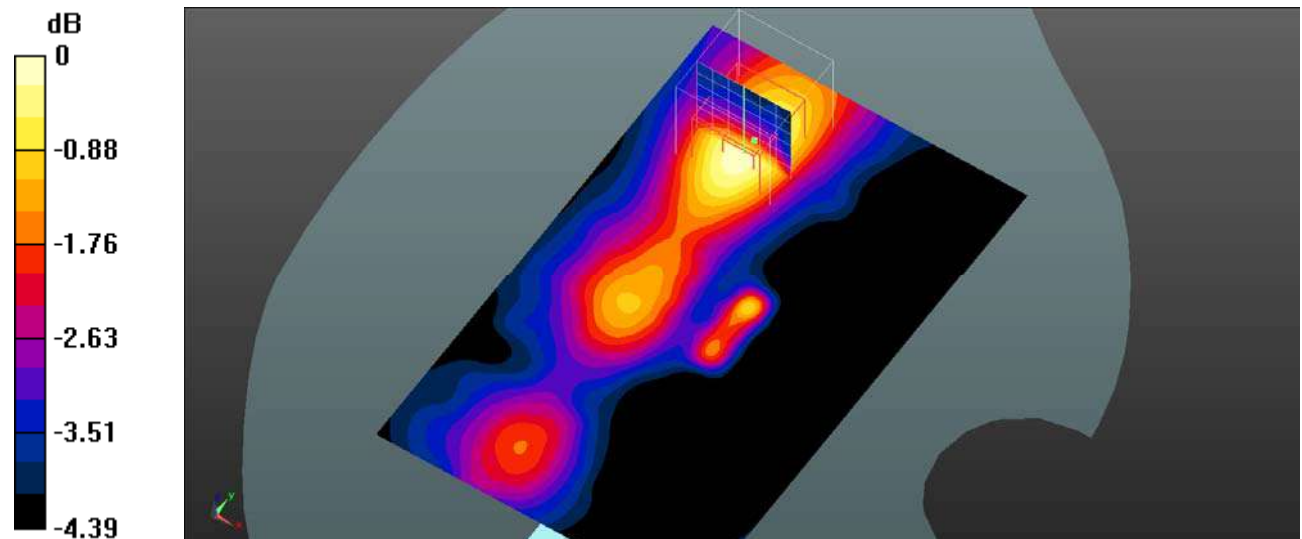
**Body Right/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.466 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.111 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.0825 W/kg



0 dB = 0.0825 W/kg = -10.84 dBW/kg

**Plot 103#: LTE Band 7\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 7 50%RB Mid/Area Scan (101x161x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0734 W/kg

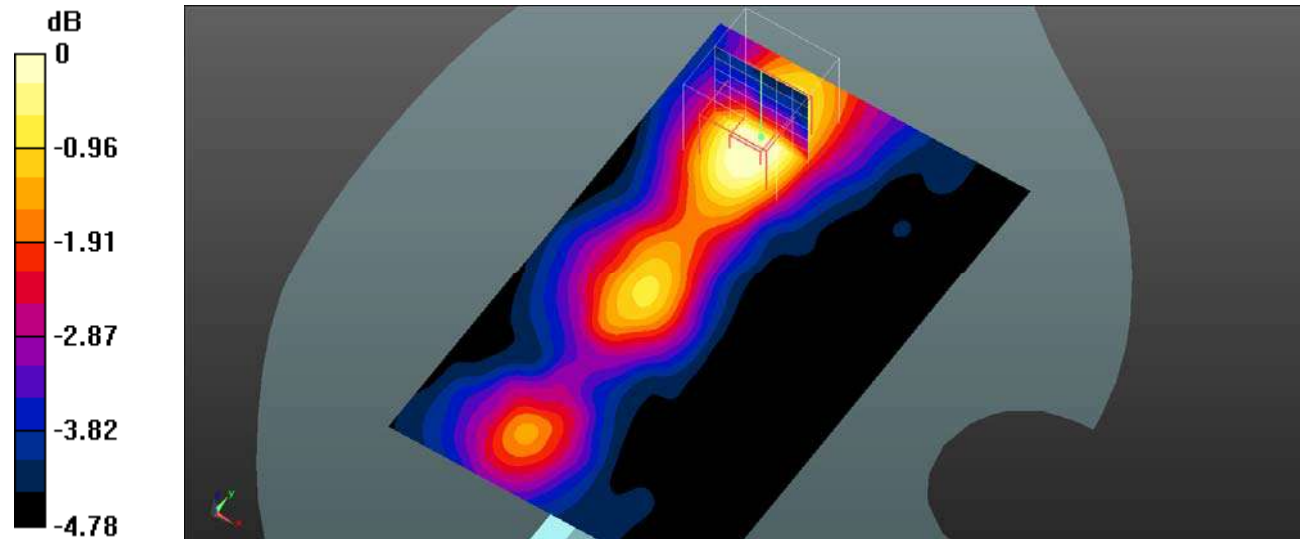
**Body Right/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.182 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0990 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.0718 W/kg



0 dB = 0.0718 W/kg = -11.44 dBW/kg

**Plot 104#: LTE Band 7\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 7 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.806 W/kg

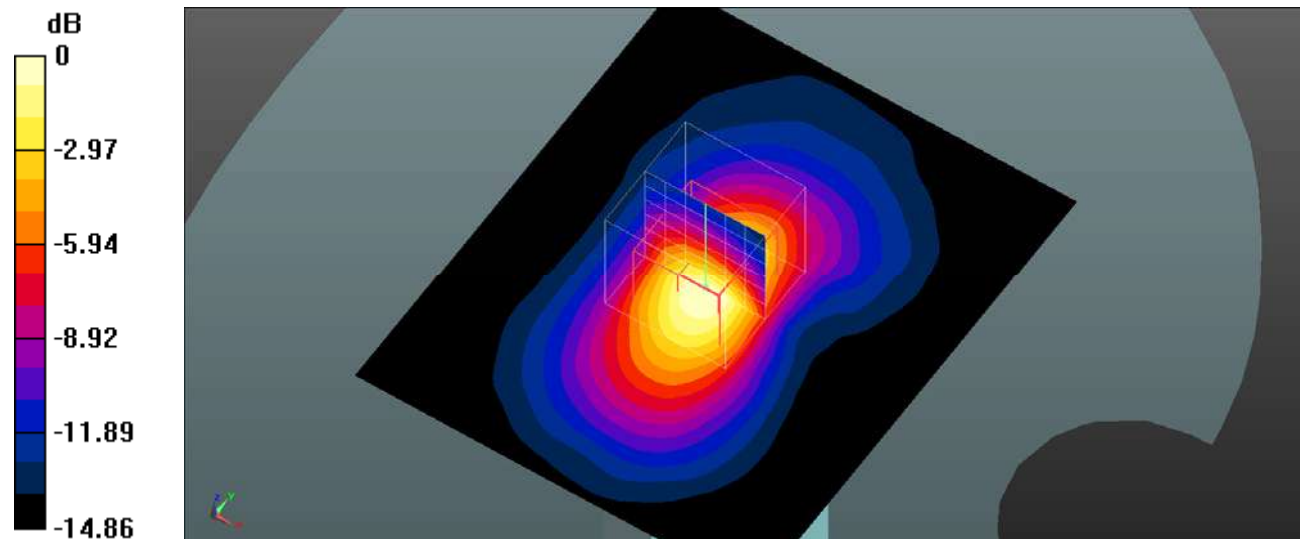
**Body Top/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.21 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.327 W/kg**

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



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



**Plot 105#: LTE Band 7\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 39.544$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 7 50%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

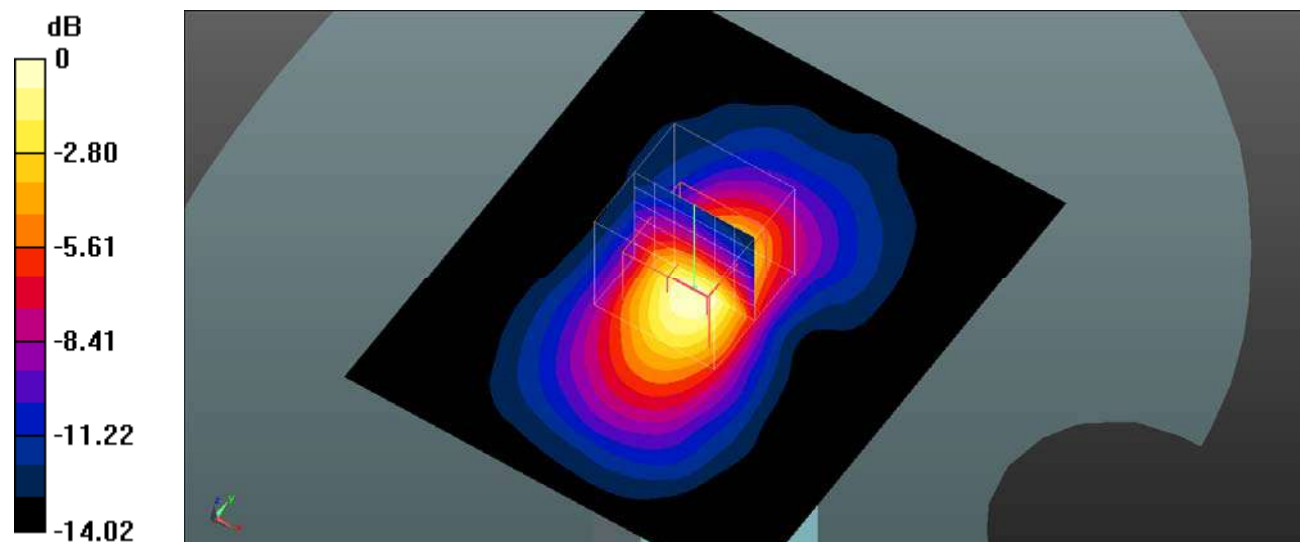
**Body Top/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.66 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.272 W/kg**

Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.634 W/kg = -1.98 dBW/kg

**Plot 106#: LTE Band 13\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

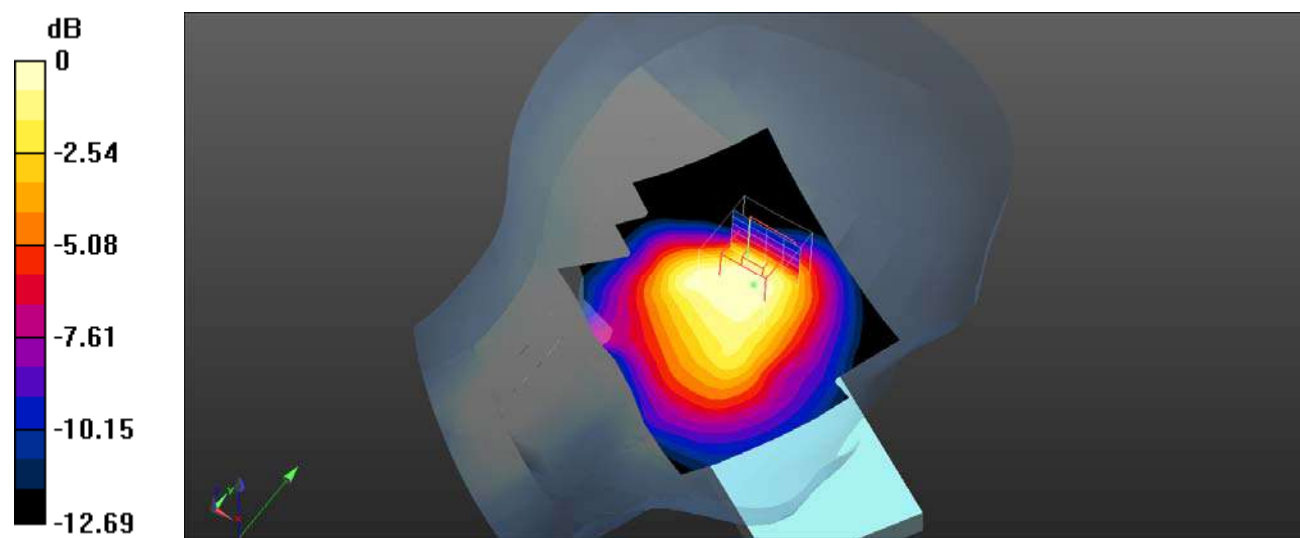
**Head Left Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.84 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

**Plot 107#: LTE Band 13\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.648 W/kg

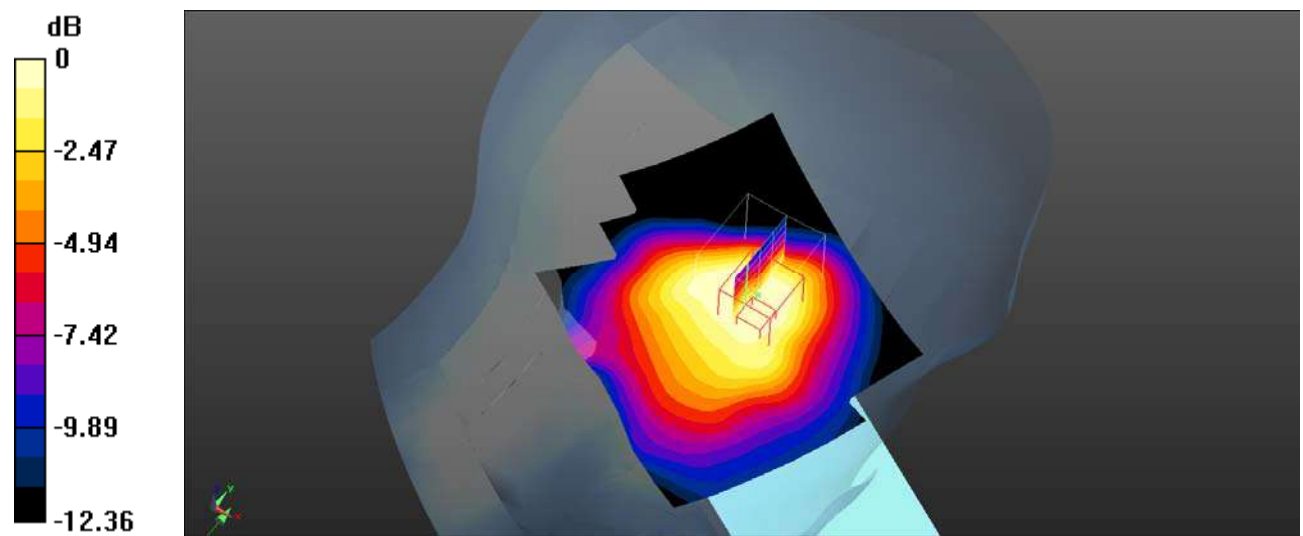
**Head Left Cheek/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.294 W/kg**

Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg

**Plot 108#: LTE Band 13\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 1RB Mid/Area Scan (71x91x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.649 W/kg

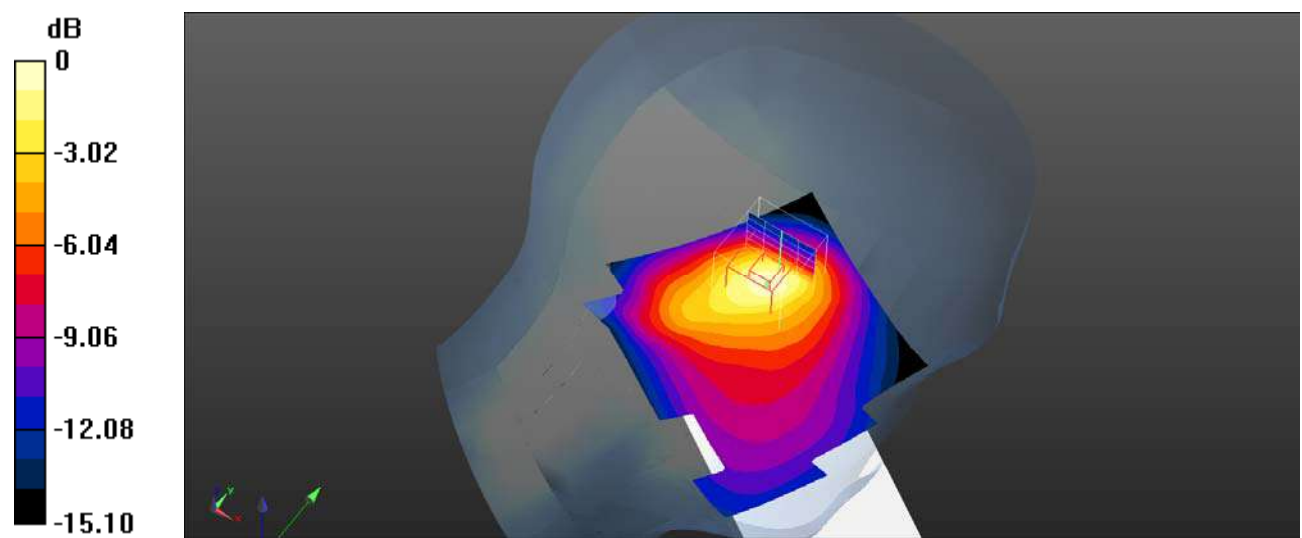
**Head Left Tilt/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 22.45 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.332 W/kg**

Maximum value of SAR (measured) = 0.678 W/kg



**Plot 109#: LTE Band 13\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

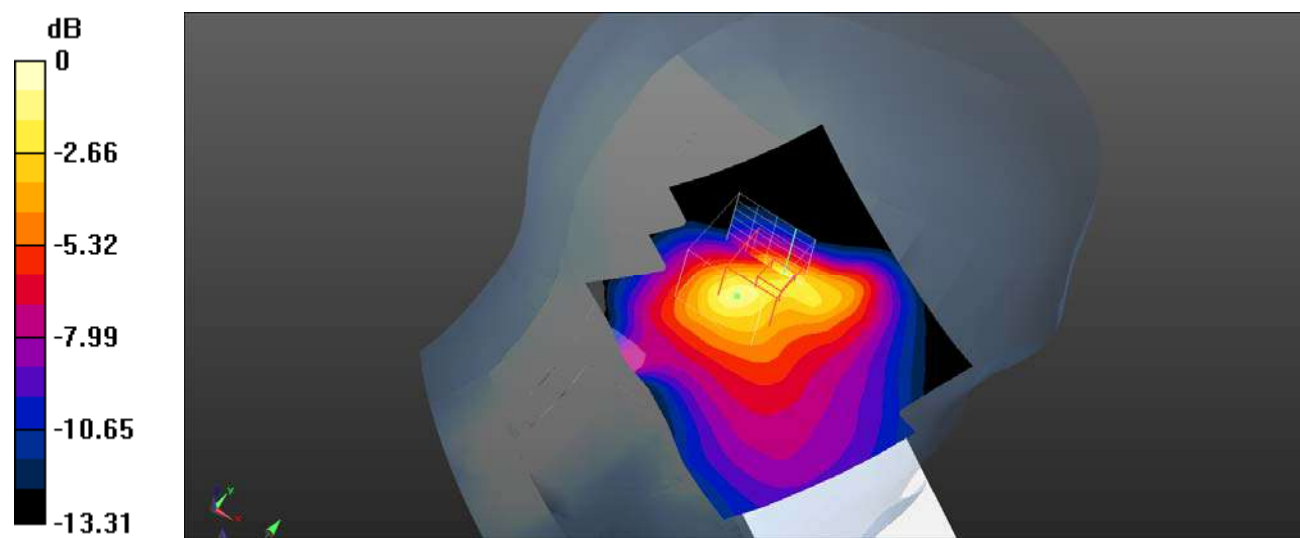
**Head Left Tilt/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.79 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.932 W/kg

**SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.187 W/kg**

Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

**Plot 110#: LTE Band 13\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

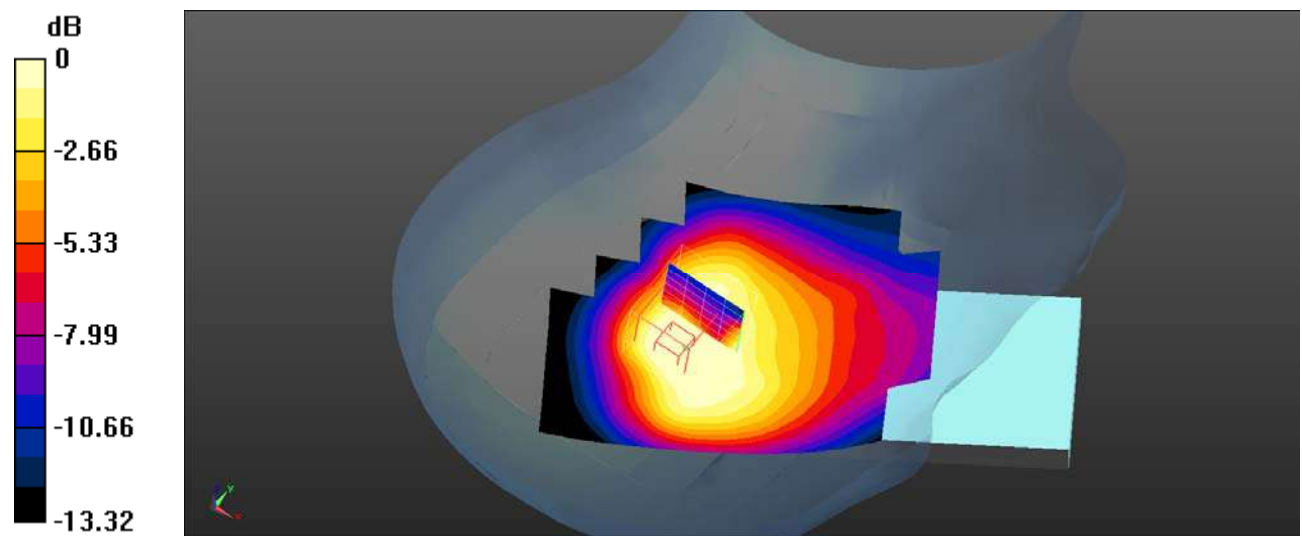
**Head Right Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.09 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.539 W/kg

**SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.131 W/kg**

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.410 W/kg = -3.87 dBW/kg

**Plot 111#: LTE Band 13\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

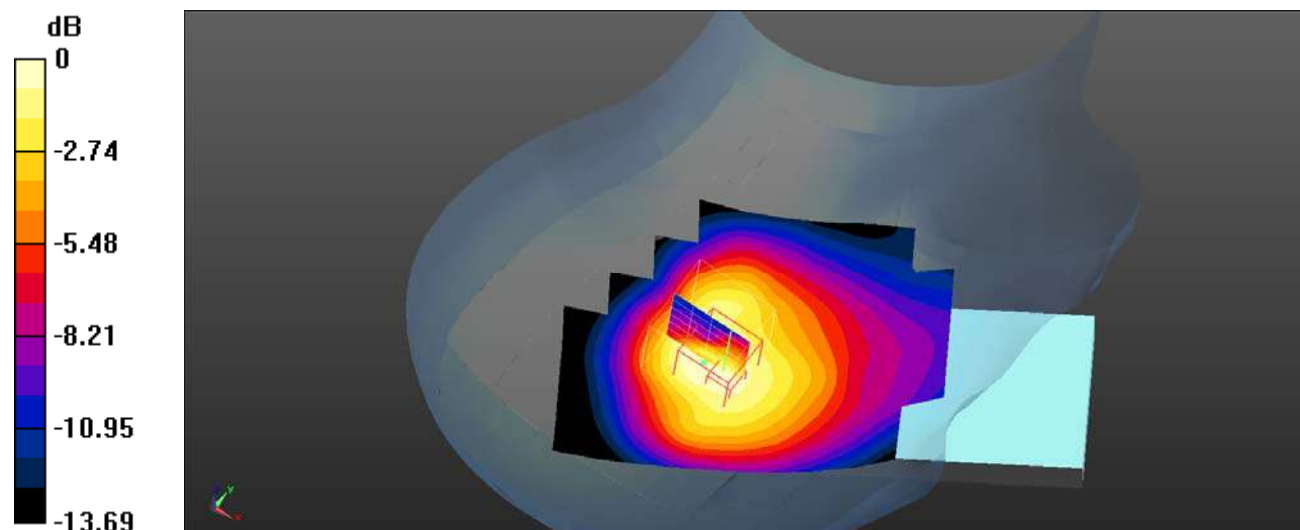
**Head Right Cheek/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.58 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.594 W/kg

**SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.210 W/kg**

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

**Plot 112#: LTE Band 13\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.456 W/kg

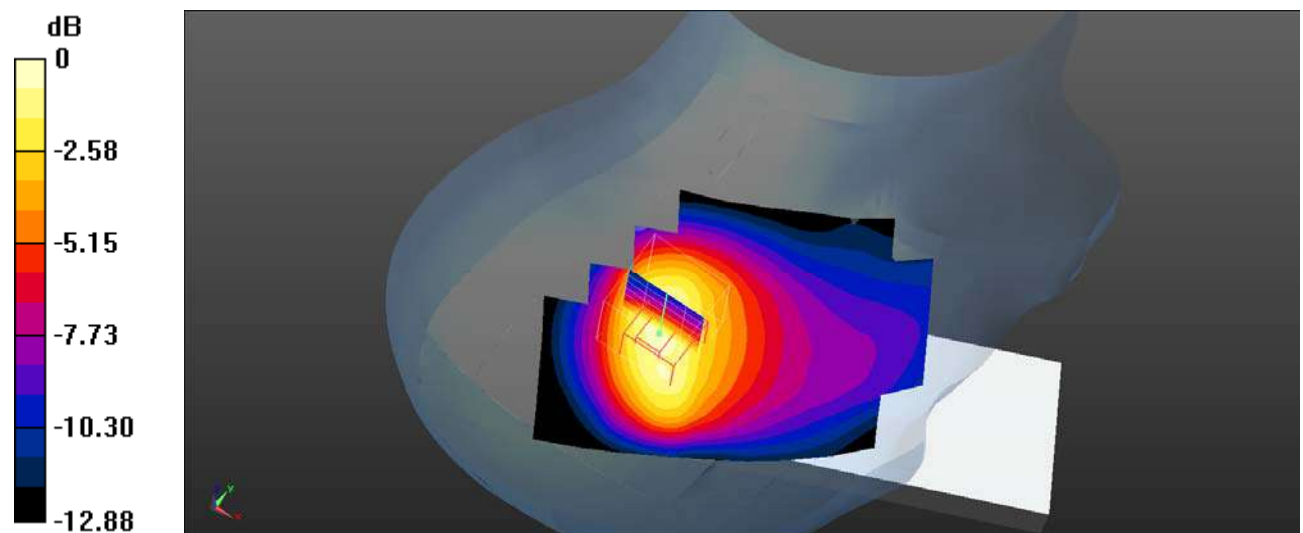
**Head Right Tilt/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.00 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.955 W/kg

**SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.284 W/kg**

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg



**Plot 113#: LTE Band 13\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 13 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.360 W/kg

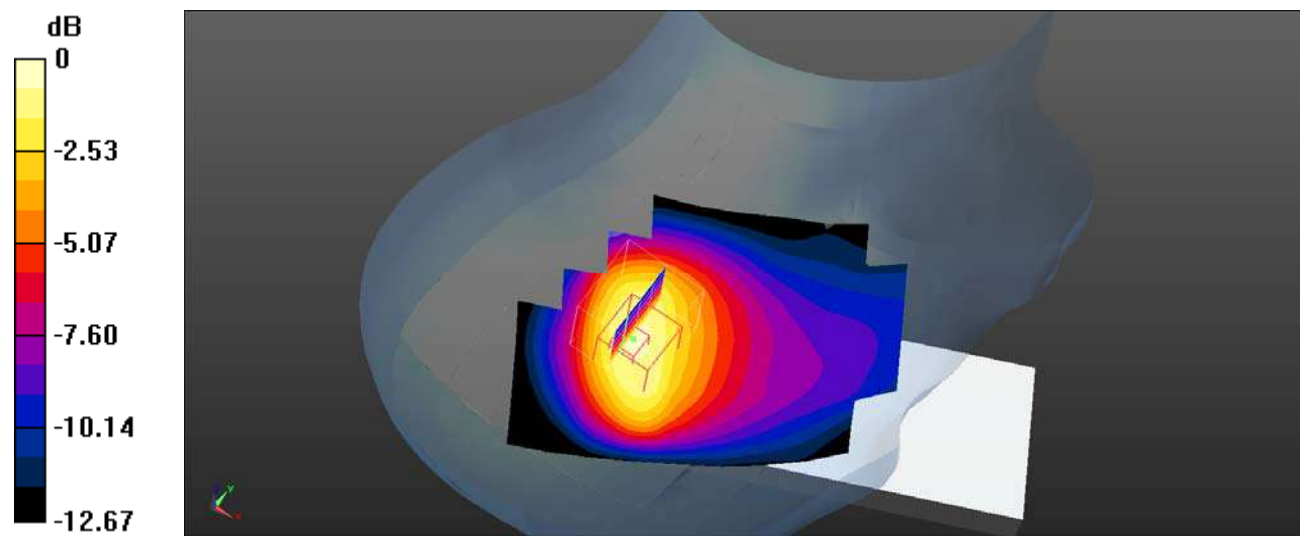
**Head Right Tilt/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.93 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.756 W/kg

**SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.224 W/kg**

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

**Plot 114#: LTE Band 13\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 13 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

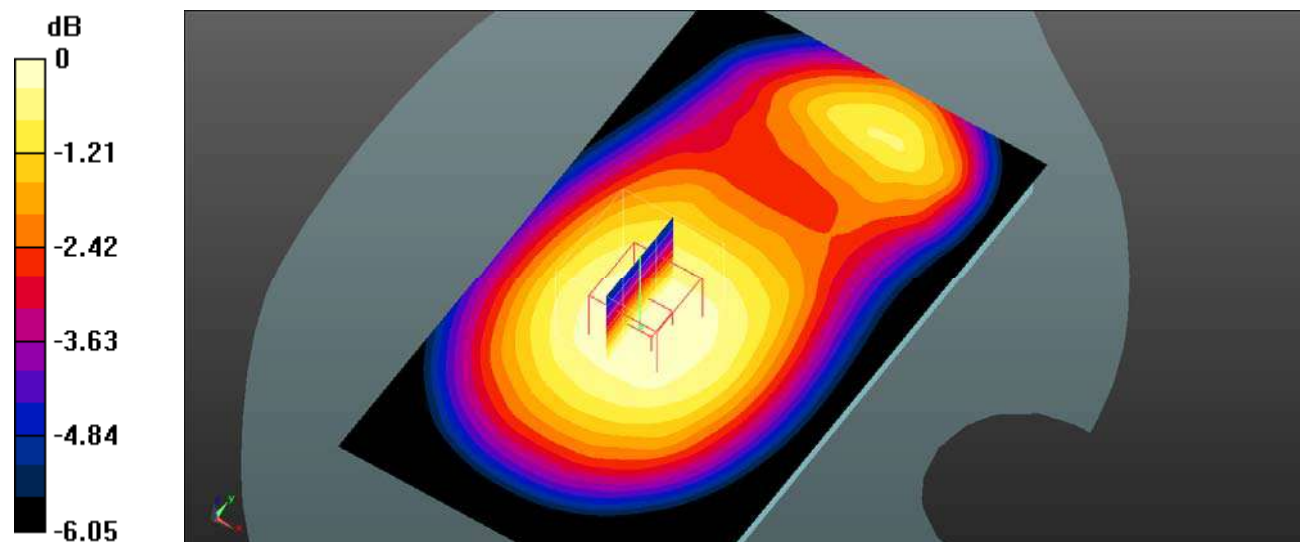
**Body Front/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.66 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.195 W/kg

**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.134 W/kg**

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



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

**Plot 115#: LTE Band 13\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 13 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

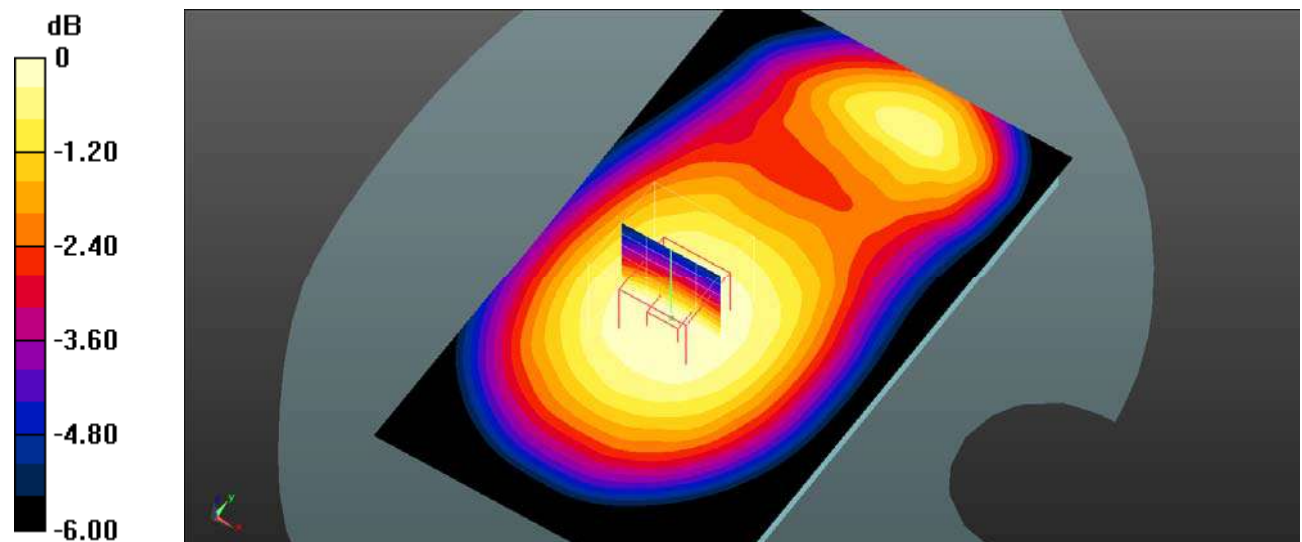
**Body Front/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.154 W/kg

**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.107 W/kg**

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



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

**Plot 116#: LTE Band 13\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 13 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

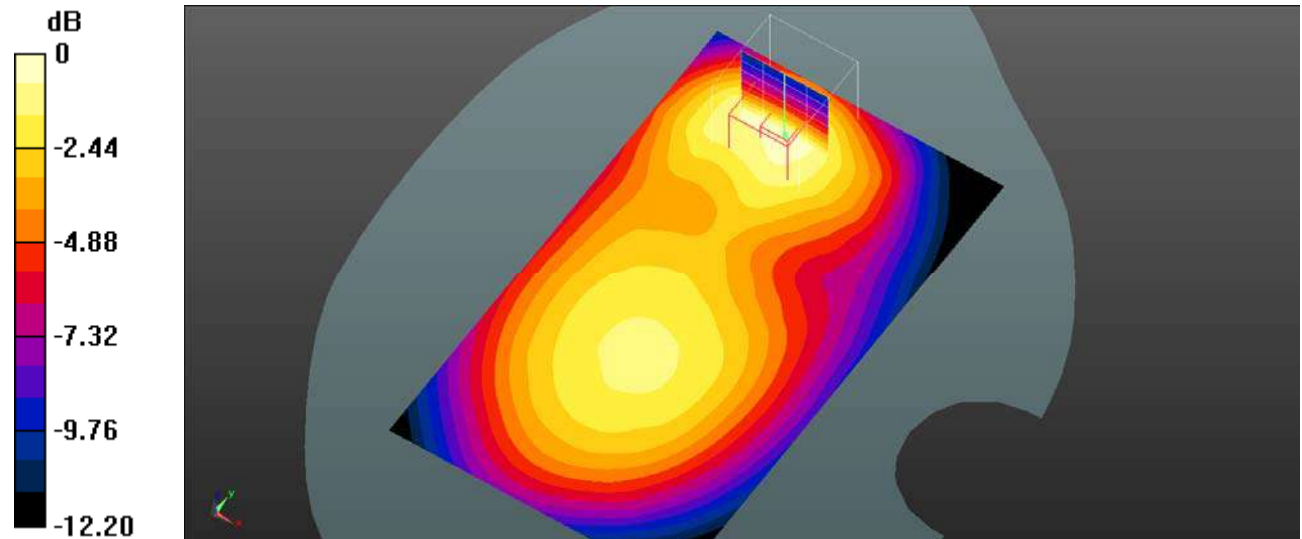
**Body Back/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.02 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.417 W/kg

**SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.260 W/kg



**Plot 117#: LTE Band 13\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 13 50%RB Mid/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

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

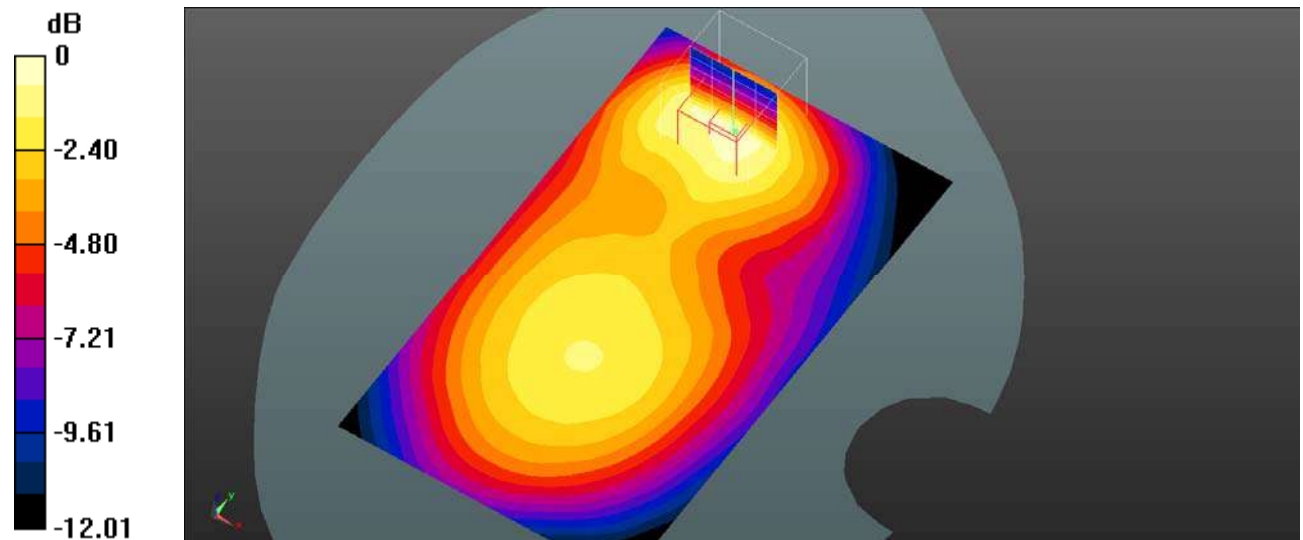
**Body Back/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 11.82 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.120 W/kg**

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



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

**Plot 118#: LTE Band 13\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 13 1RB Mid/Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.232 W/kg

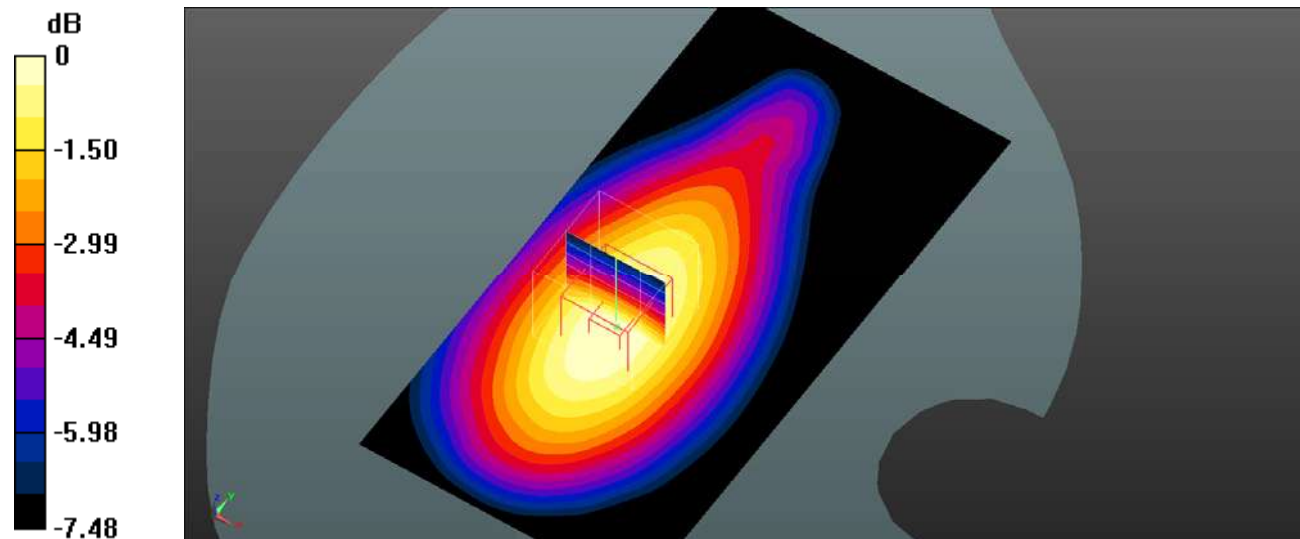
**Body Right/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.74 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.287 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.159 W/kg**

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



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

**Plot 119#: LTE Band 13\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 13 50%RB Mid/Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.179 W/kg

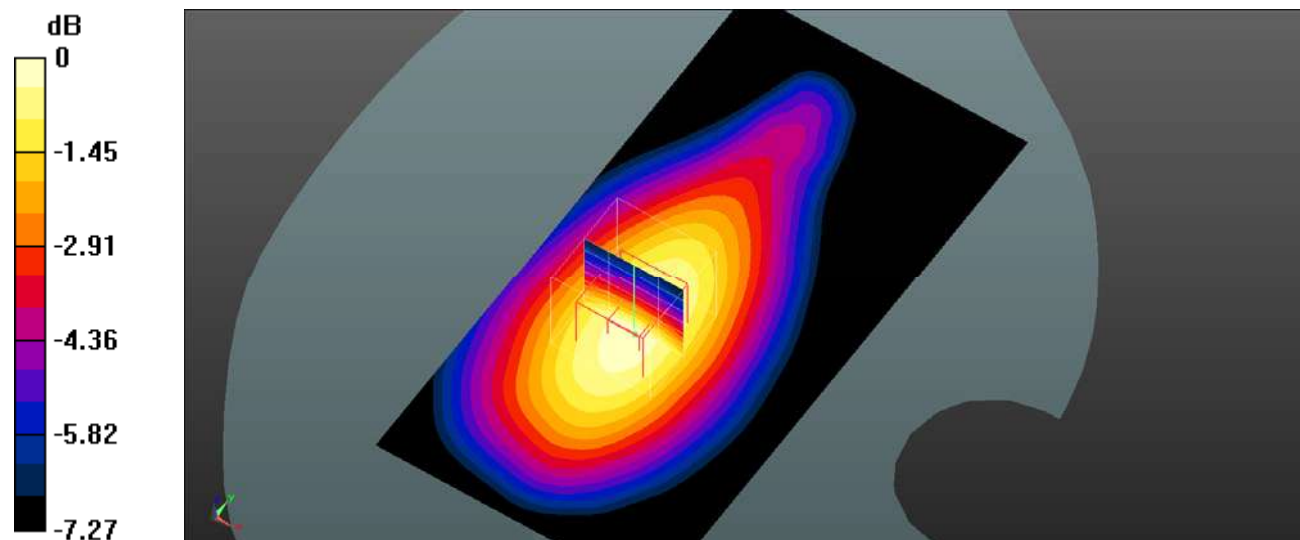
**Body Right/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.05 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.233 W/kg

**SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.129 W/kg**

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



0 dB = 0.187 W/kg = -7.28 dBW/kg

**Plot 120#: LTE Band 13\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 13 1RB Mid/Area Scan (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

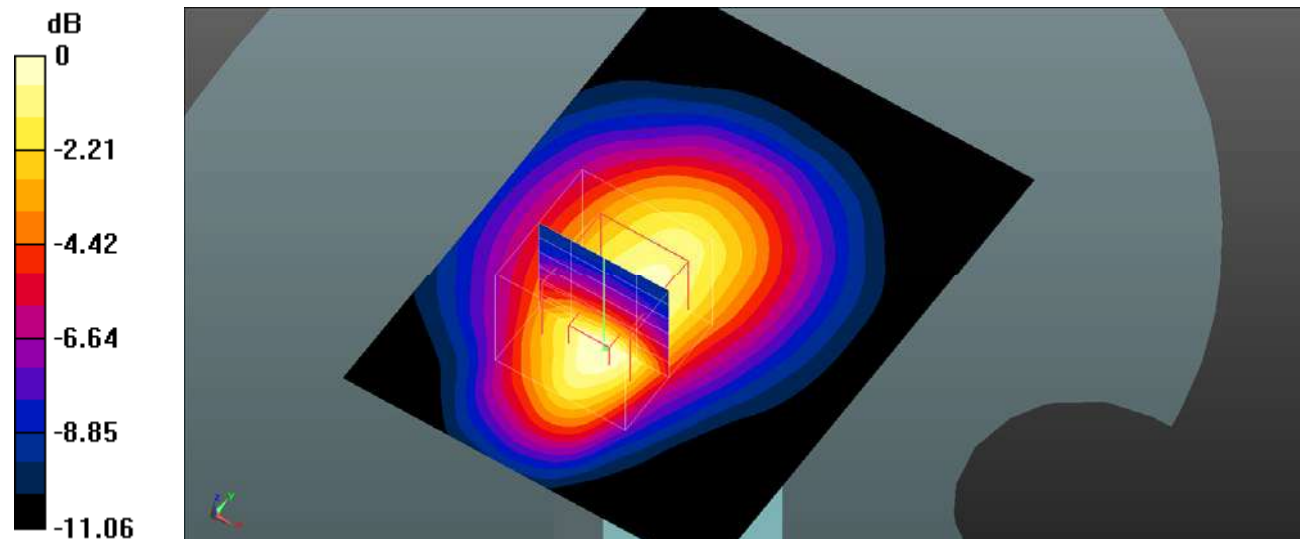
**Body Top/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.087 W/kg**

Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg



**Plot 121#: LTE Band 13\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 13 50%RB Mid/Area Scan (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.137 W/kg

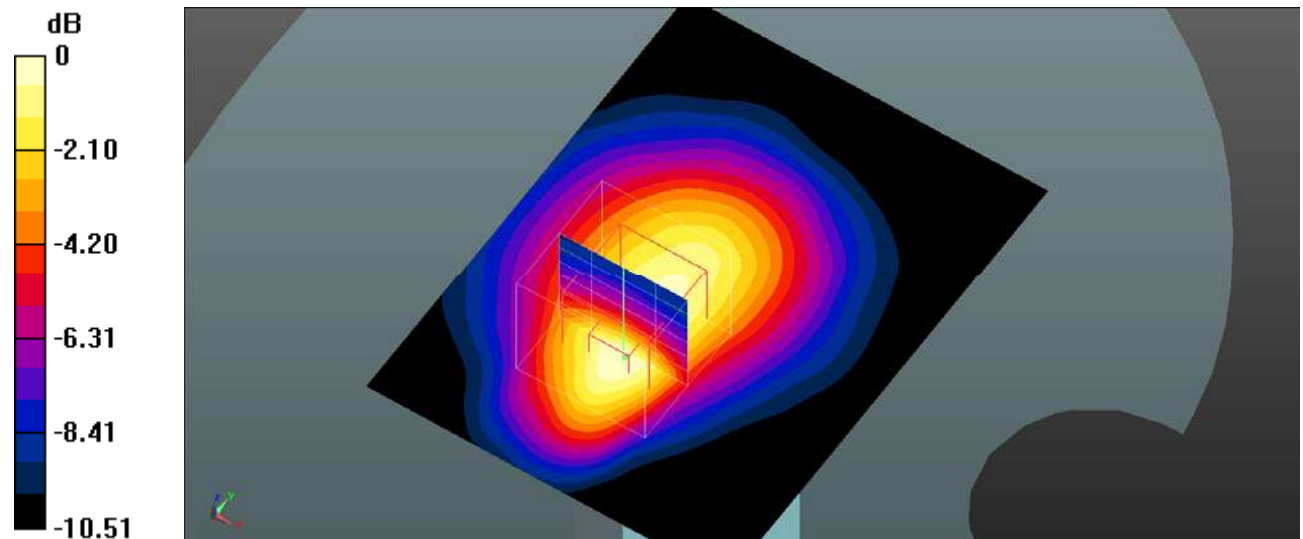
**Body Top/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.93 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.239 W/kg

**SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.074 W/kg**

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



**Plot 122#: LTE Band 17\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.594 W/kg

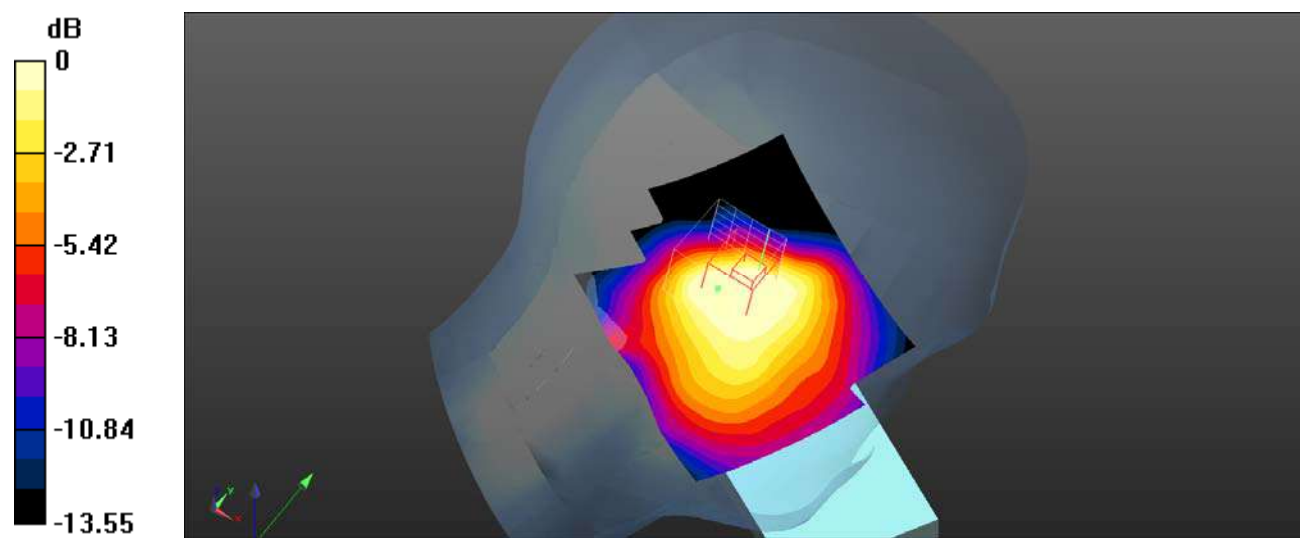
**Head Left Cheek/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.28 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.823 W/kg

**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.201 W/kg**

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

**Plot 123#: LTE Band 17\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

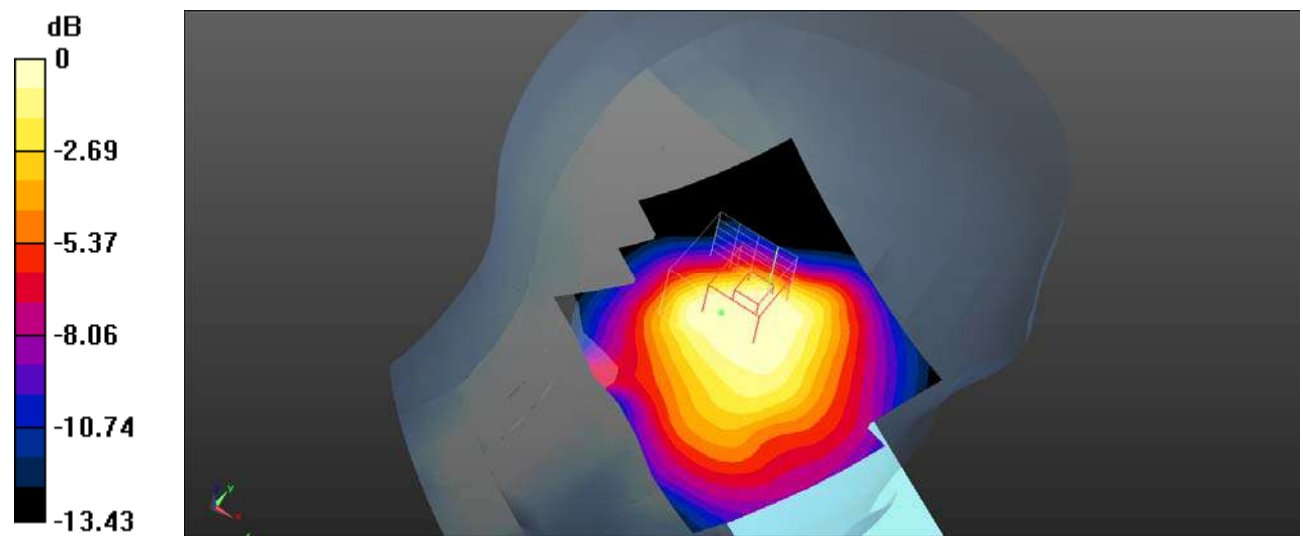
**Head Left Cheek/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.44 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.749 W/kg

**SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.171 W/kg**

Maximum value of SAR (measured) = 0.422 W/kg



0 dB = 0.422 W/kg = -3.75 dBW/kg

**Plot 124#: LTE Band 17\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

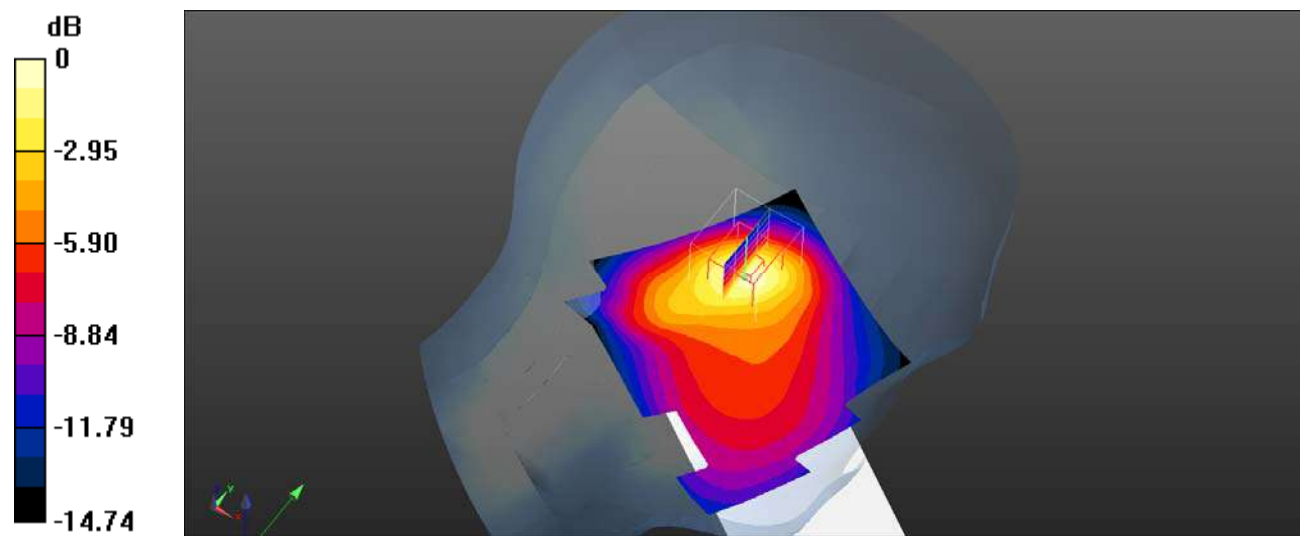
**Head Left Tilt/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.24 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.239 W/kg**

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



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

**Plot 125#: LTE Band 17\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

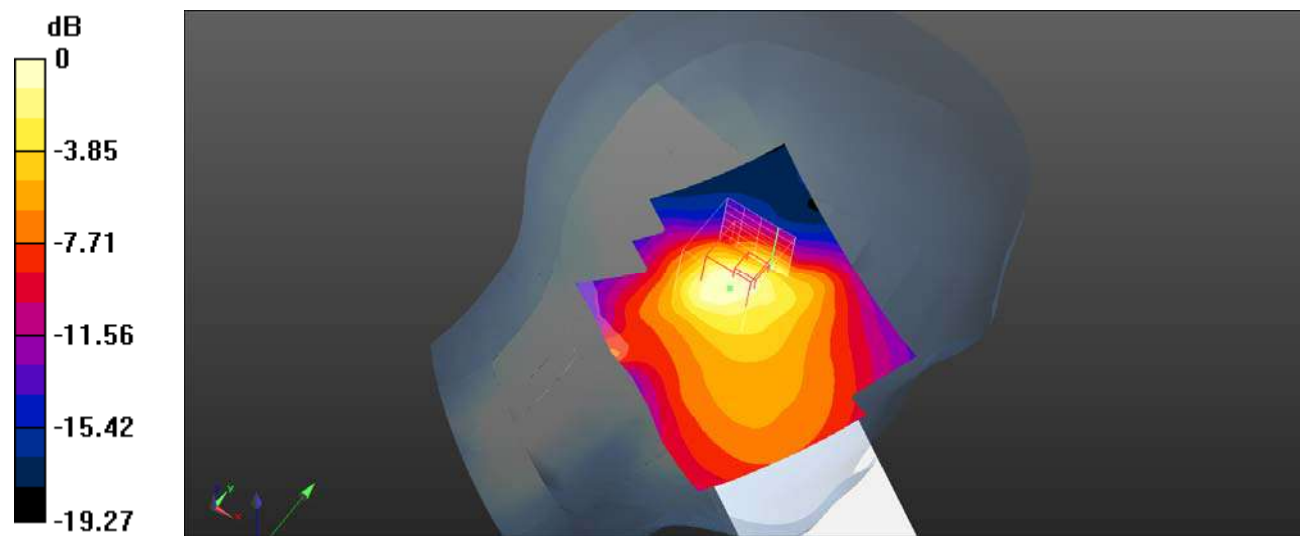
**Head Left Tilt/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.35 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.09 W/kg

**SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.144 W/kg**

Maximum value of SAR (measured) = 0.388 W/kg



0 dB = 0.388 W/kg = -4.11 dBW/kg

**Plot 126#: LTE Band 17\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 1RB Mid/Area Scan (71x91x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.396 W/kg

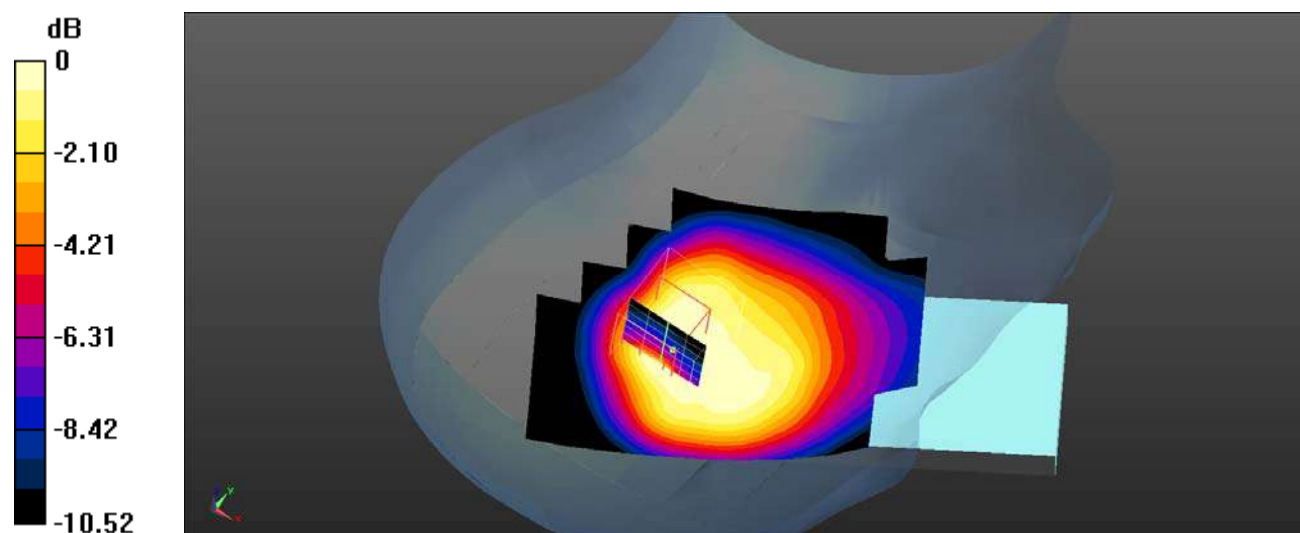
**Head Right Cheek/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 13.11 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.400 W/kg

**SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.296 W/kg = -5.29 dBW/kg

**Plot 127#: LTE Band 17\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.418 W/kg

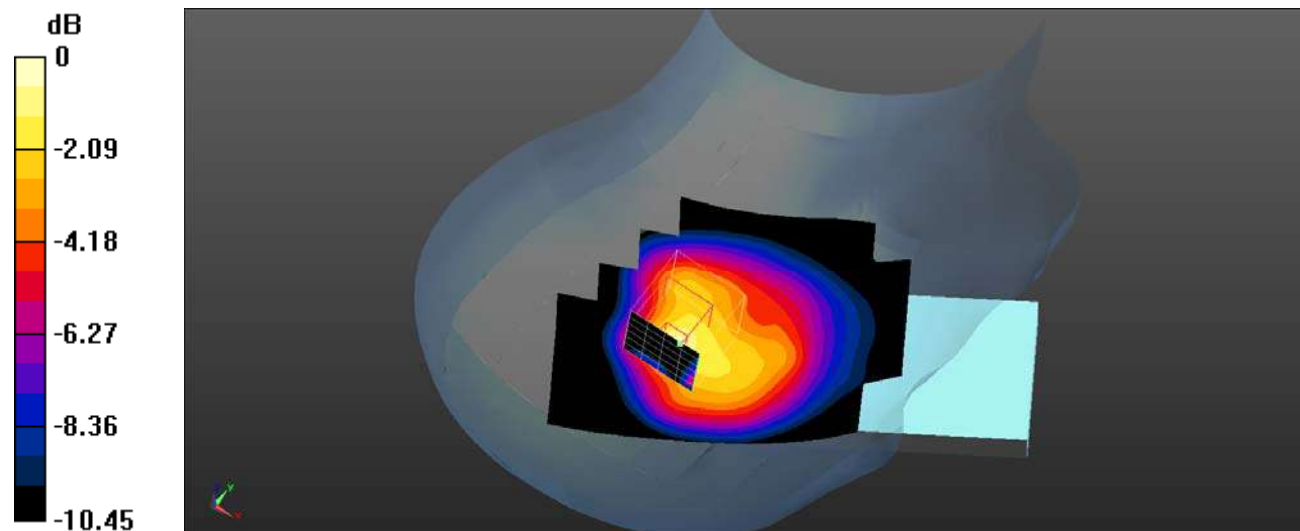
**Head Right Cheek/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.31 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.357 W/kg

**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.088 W/kg**

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



**Plot 128#: LTE Band 17\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

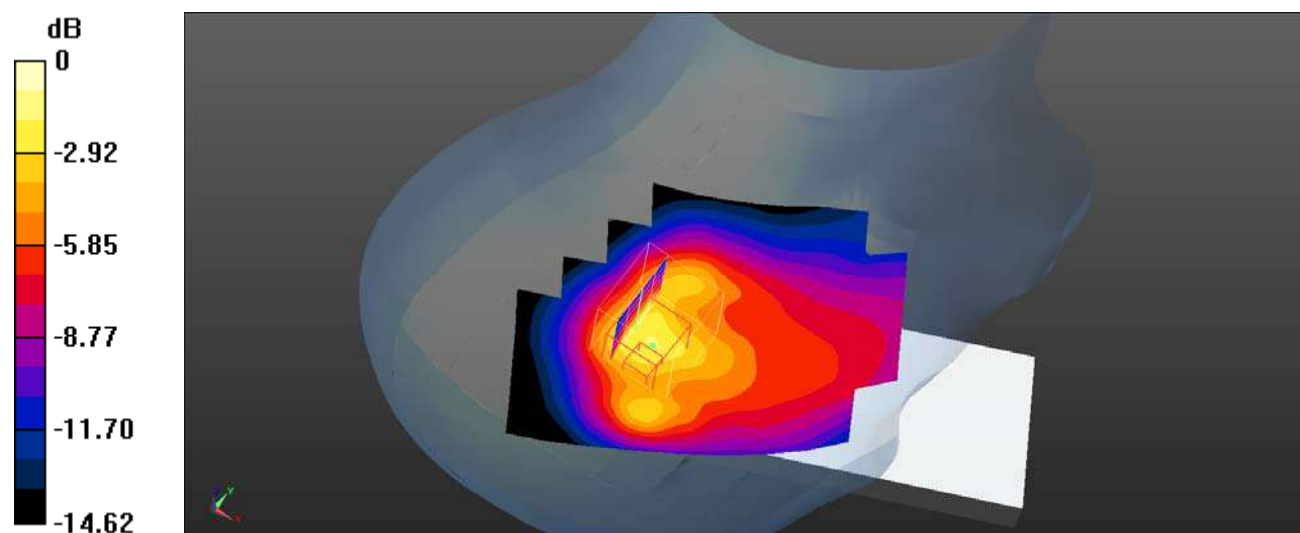
**Head Right Tilt/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.720 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.183 W/kg**

Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg



**Plot 129#: LTE Band 17\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 17 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

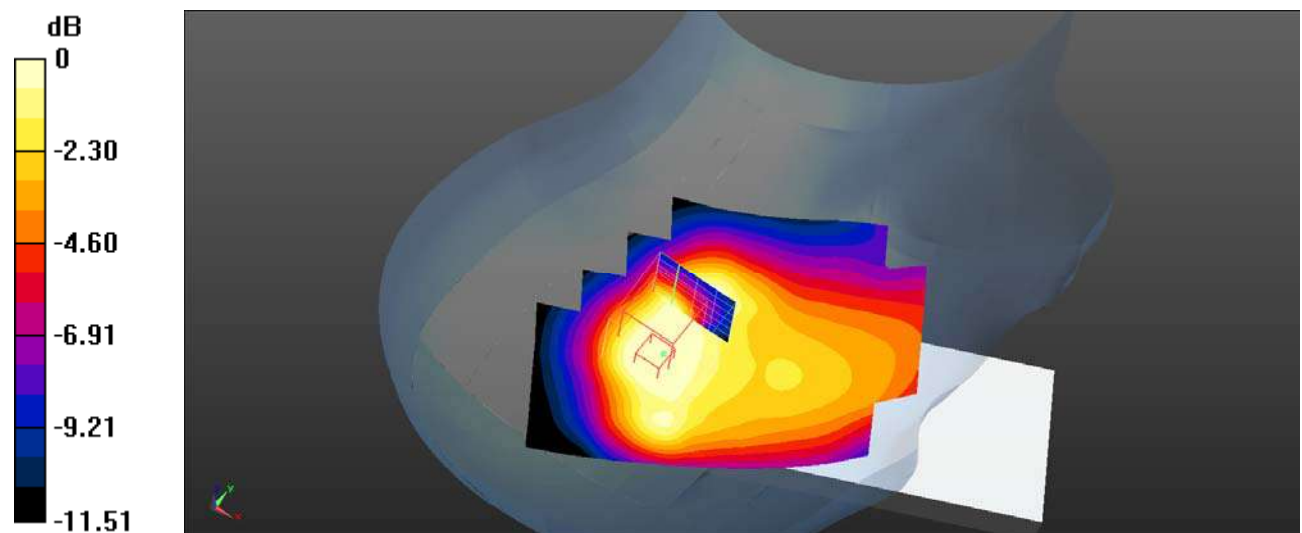
**Head Right Tilt/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.653 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.255 W/kg

**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.064 W/kg**

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

**Plot 130#: LTE Band 17\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 17 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

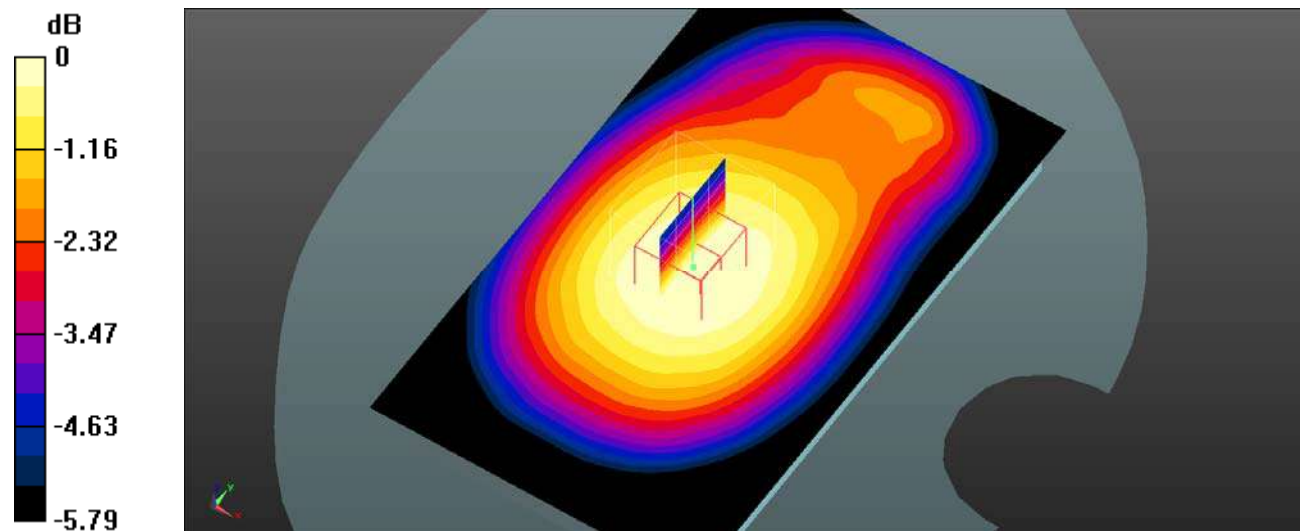
**Body Front/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.12 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.172 W/kg

**SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.120 W/kg**

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

**Plot 131#: LTE Band 17\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 17 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

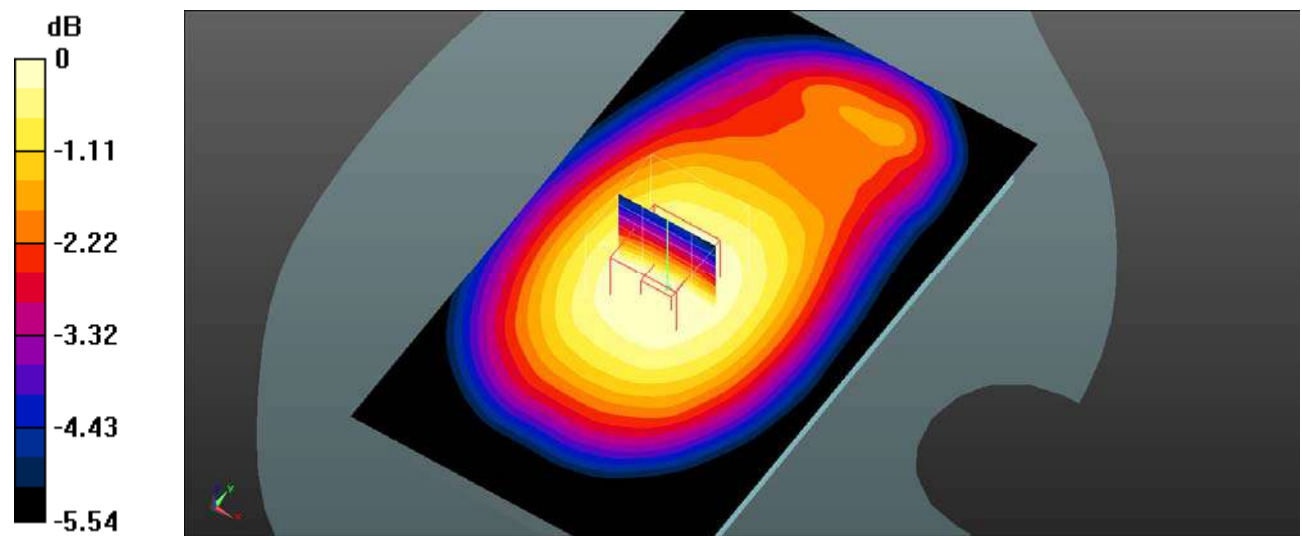
**Body Front/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.145 W/kg

**SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.103 W/kg**

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

**Plot 132#: LTE Band 17\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 17 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

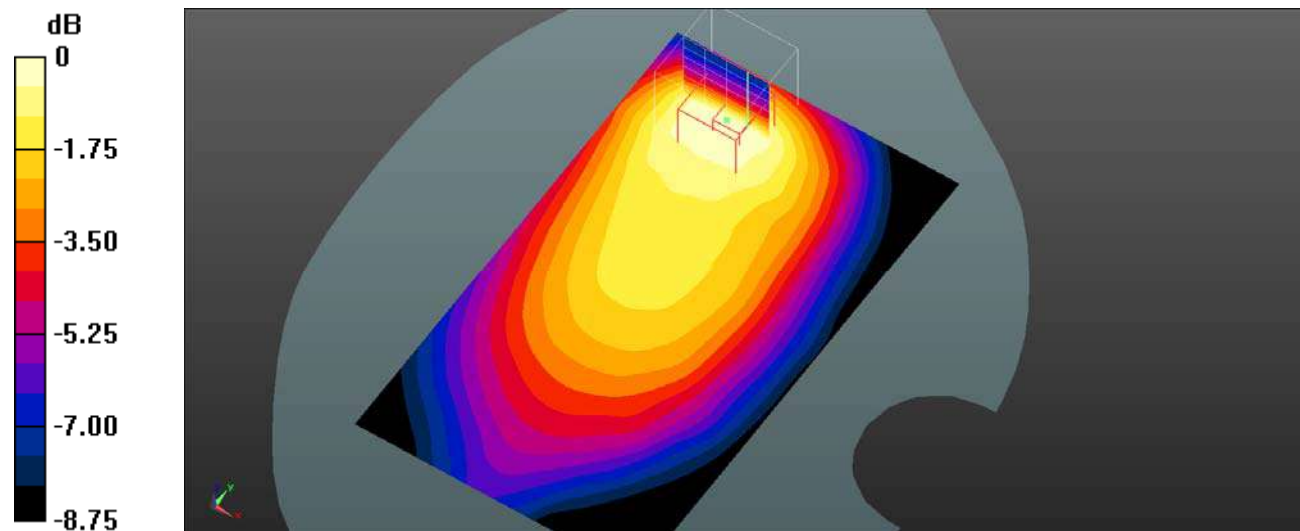
**Body Back/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

**Plot 133#: LTE Band 17\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 17 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

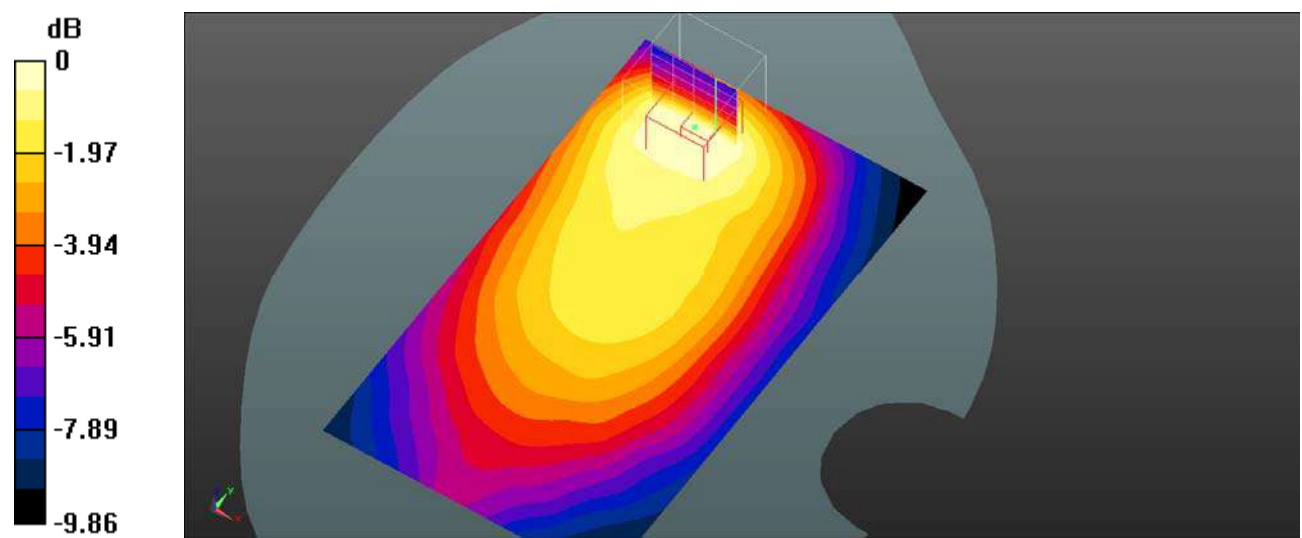
**Body Back/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.44 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.258 W/kg

**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg

**Plot 134#: LTE Band 17\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 17 1RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.225 W/kg

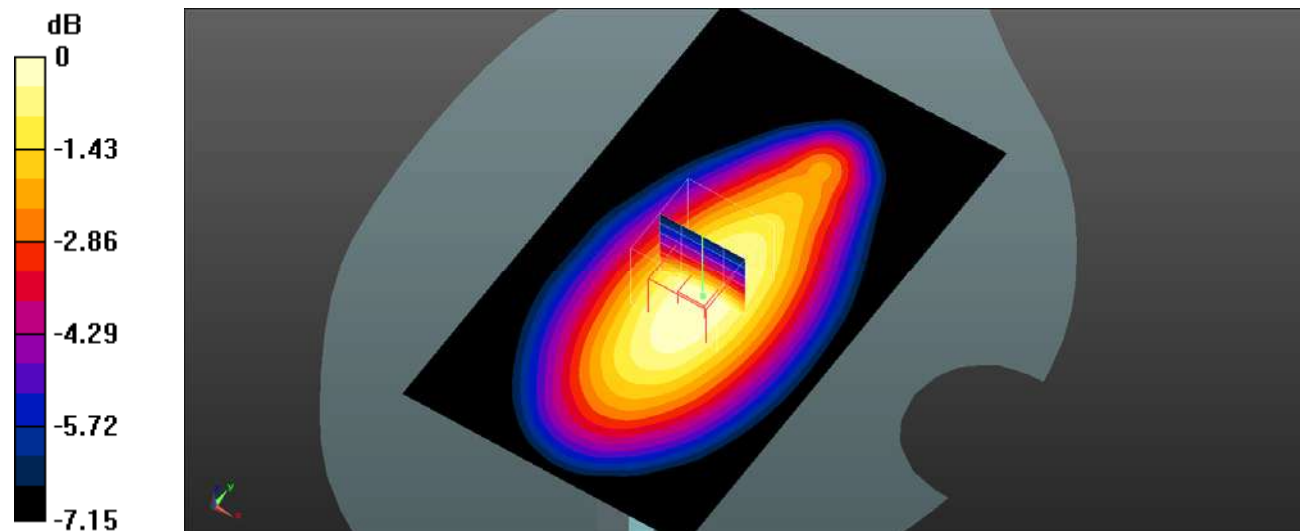
**Body Right/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.64 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.158 W/kg**

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



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

**Plot 135#: LTE Band 17\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 17 50%RB Mid/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.183 W/kg

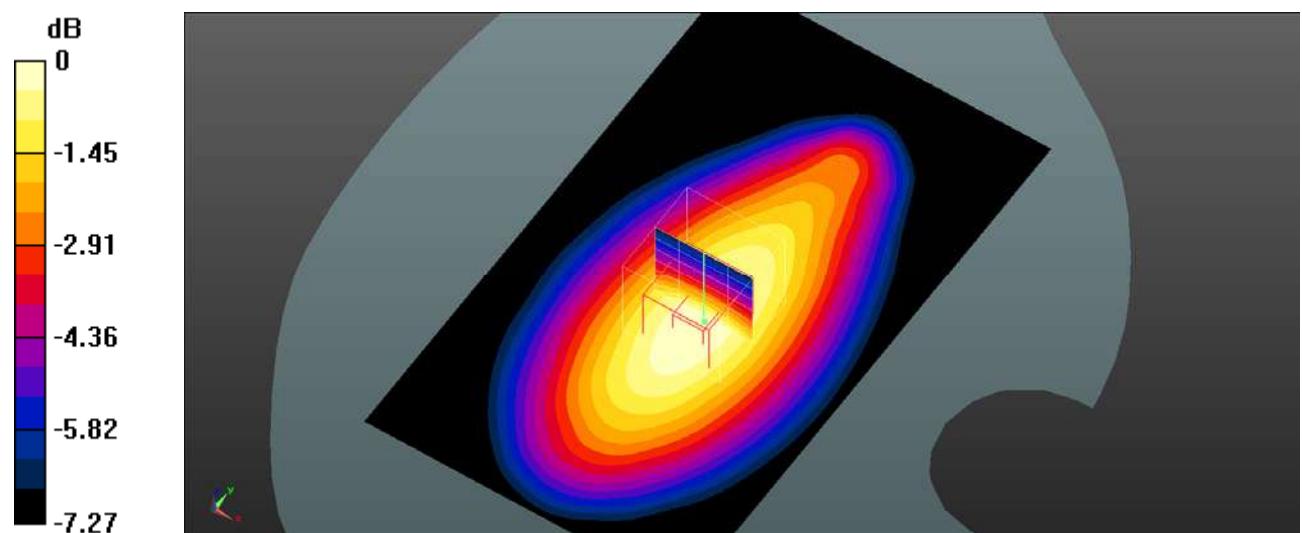
**Body Right/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.48 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.231 W/kg

**SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.131 W/kg**

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



0 dB = 0.185 W/kg = -7.33 dBW/kg

**Plot 136#: LTE Band 17\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 17 1RB Mid/Area Scan (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.107 W/kg

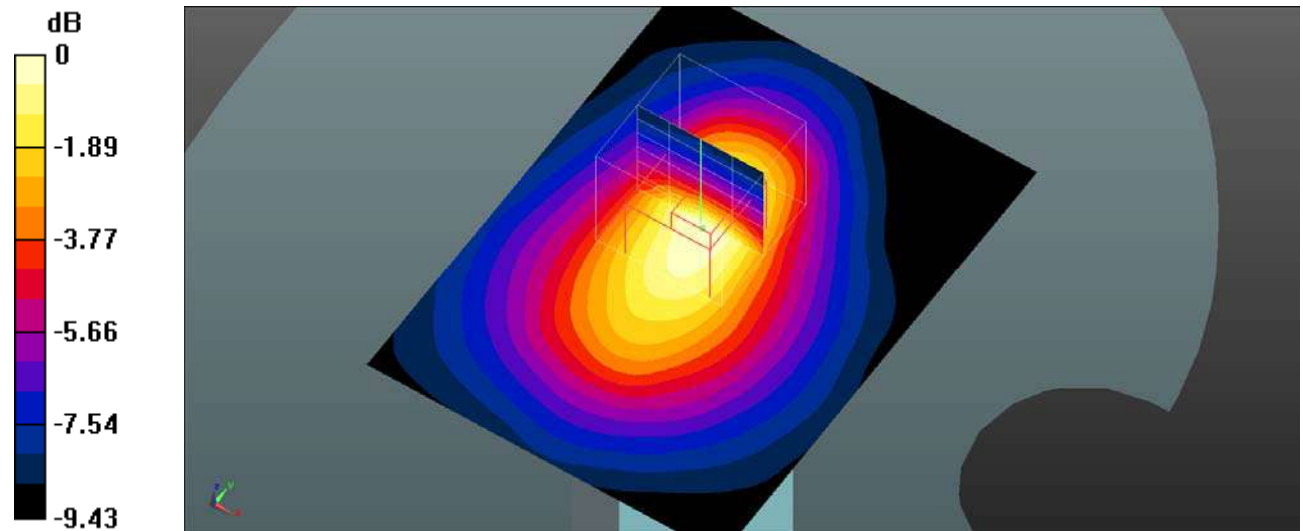
**Body Top/LTE Band 17 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.83 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.177 W/kg

**SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.060 W/kg**

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg



**Plot 137#: LTE Band 17\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 710$  MHz;  $\sigma = 0.86$  S/m;  $\epsilon_r = 42.681$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(8.63, 8.63, 8.63); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 17 50%RB Mid/Area Scan (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0924 W/kg

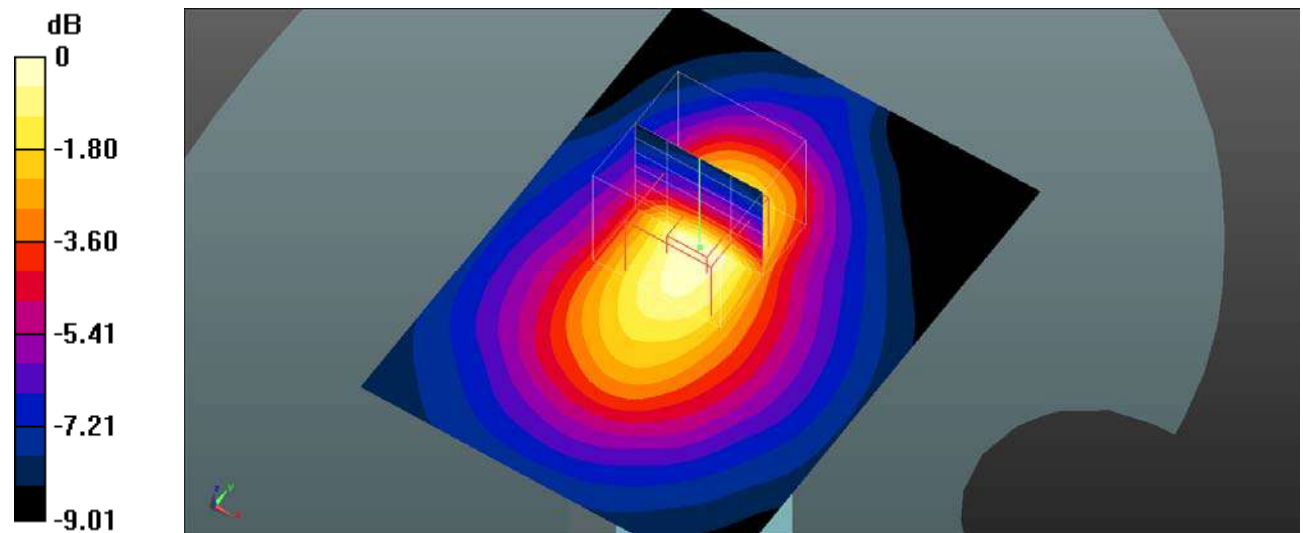
**Body Top/LTE Band 17 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.03 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.141 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.053 W/kg**

Maximum value of SAR (measured) = 0.0918 W/kg



0 dB = 0.0918 W/kg = -10.37 dBW/kg

**Plot 138#: LTE Band 41\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.673 W/kg

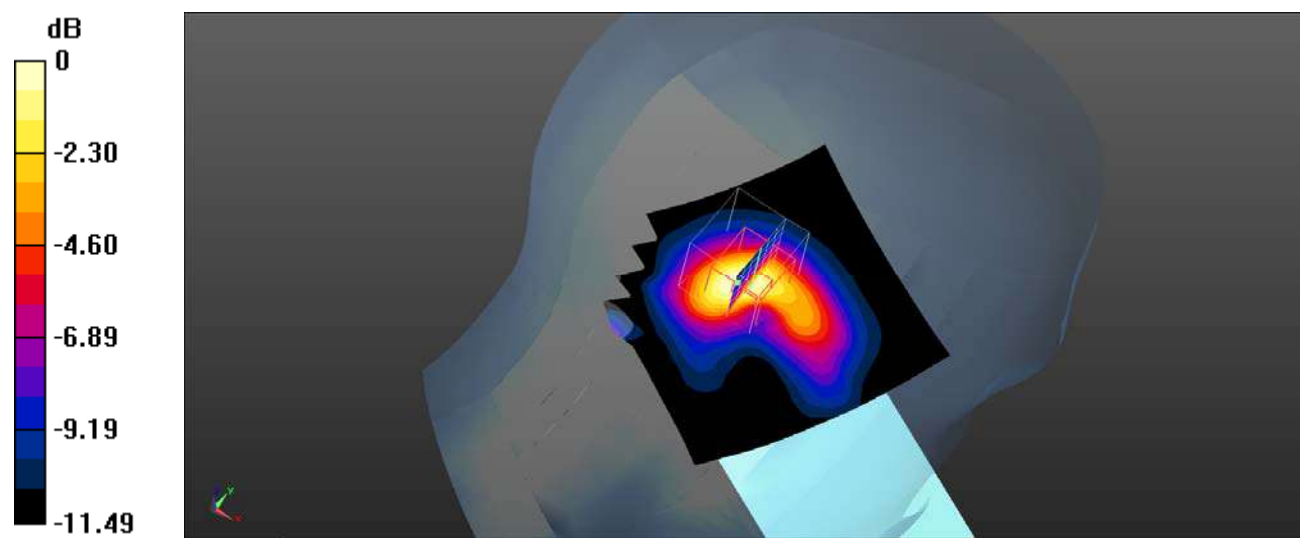
**Head Left Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.589 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.280 W/kg**

Maximum value of SAR (measured) = 0.645 W/kg



0 dB = 0.645 W/kg = -1.90 dBW/kg

**Plot 139#: LTE Band 41\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.506 W/kg

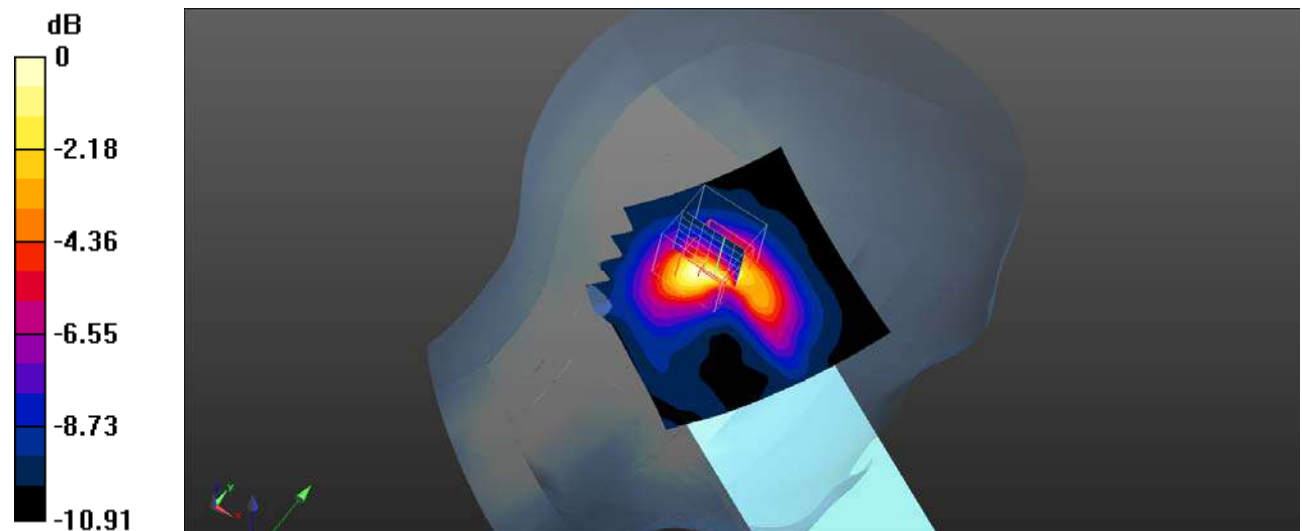
**Head Left Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.891 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.893 W/kg

**SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.214 W/kg**

Maximum value of SAR (measured) = 0.489 W/kg



0 dB = 0.489 W/kg = -3.11 dBW/kg

**Plot 140#: LTE Band 41\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.300 W/kg

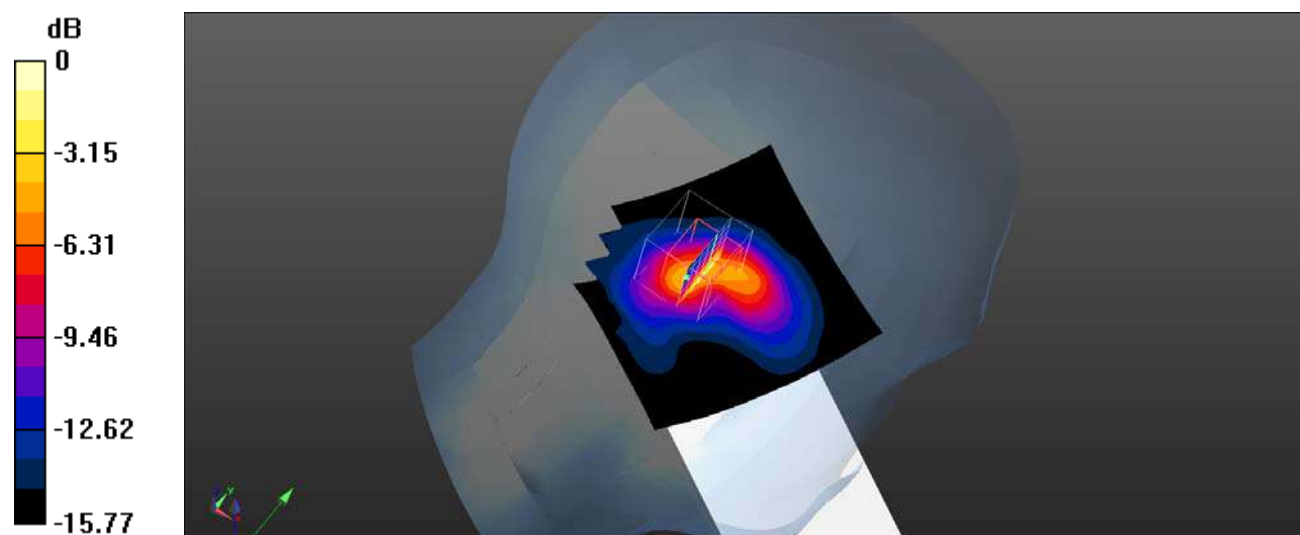
**Head Left Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.12 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.295 W/kg**

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

**Plot 141#: LTE Band 41\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.723 W/kg

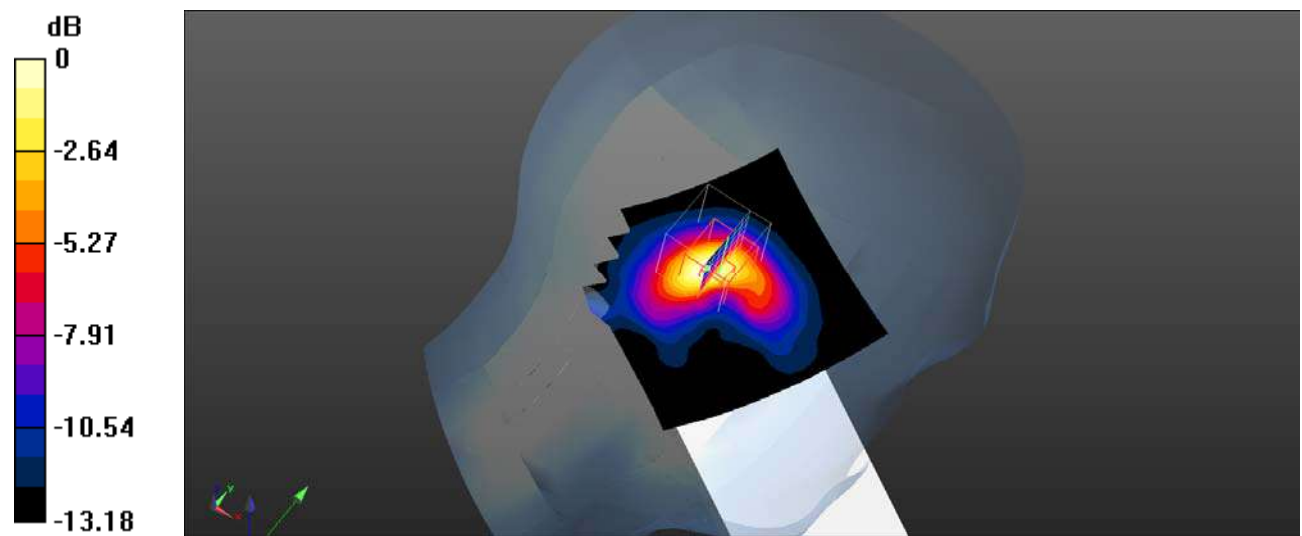
**Head Left Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.787 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.268 W/kg**

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



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

**Plot 142#: LTE Band 41\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.269 W/kg

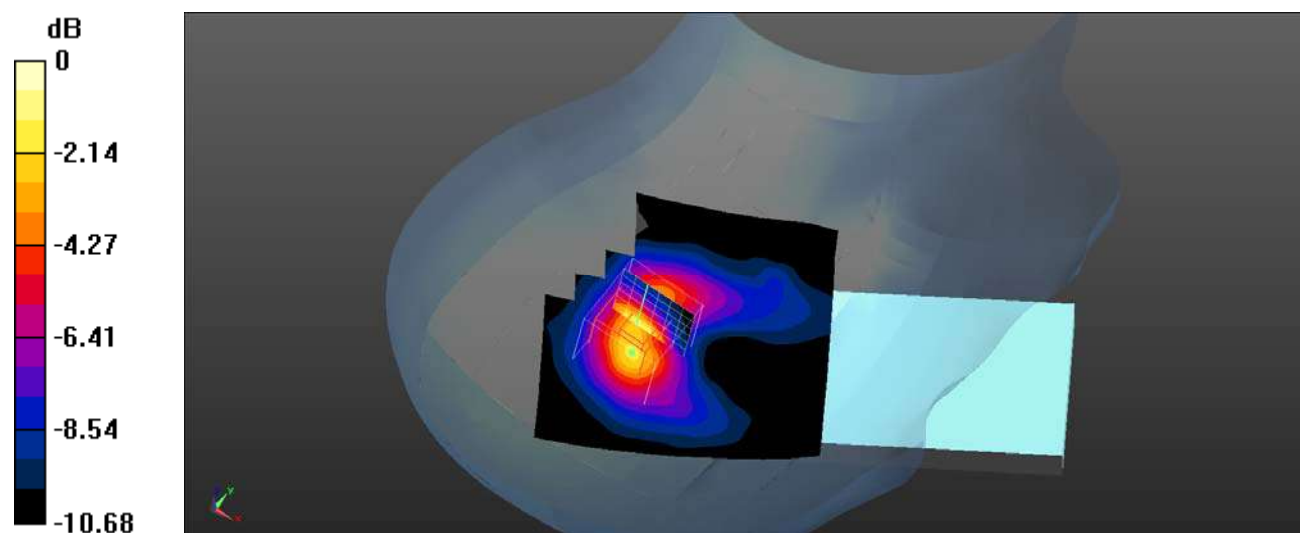
**Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm,  
 dz=5mm

Reference Value = 6.090 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.697 W/kg

**SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.186 W/kg**

Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

**Plot 143#: LTE Band 41\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.200 W/kg

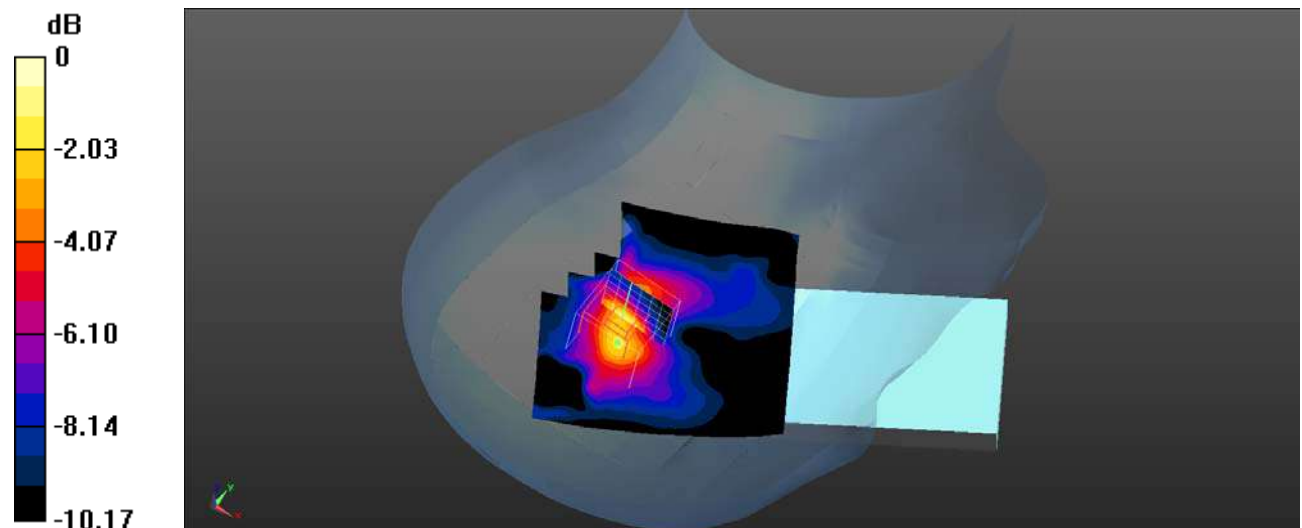
**Head Right Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.514 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.519 W/kg

**SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

**Plot 144#: LTE Band 41\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.856 W/kg

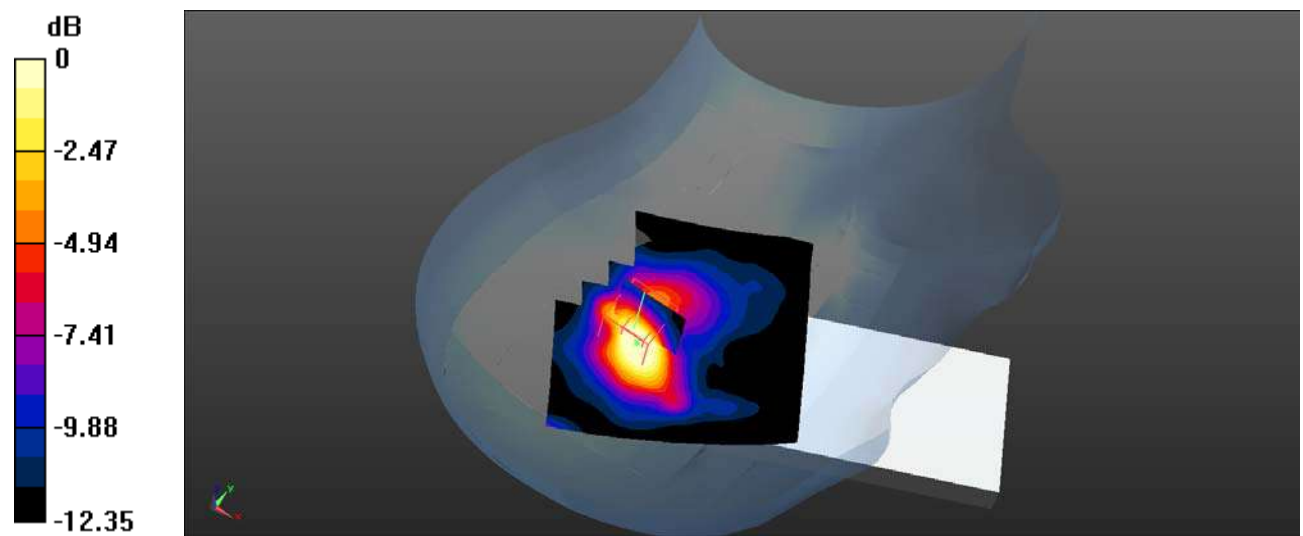
**Head Right Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.535 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.911 W/kg

**SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.230 W/kg**

Maximum value of SAR (measured) = 0.523 W/kg



0 dB = 0.523 W/kg = -2.81 dBW/kg



**Plot 145#: LTE Band 41\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 41 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.263 W/kg

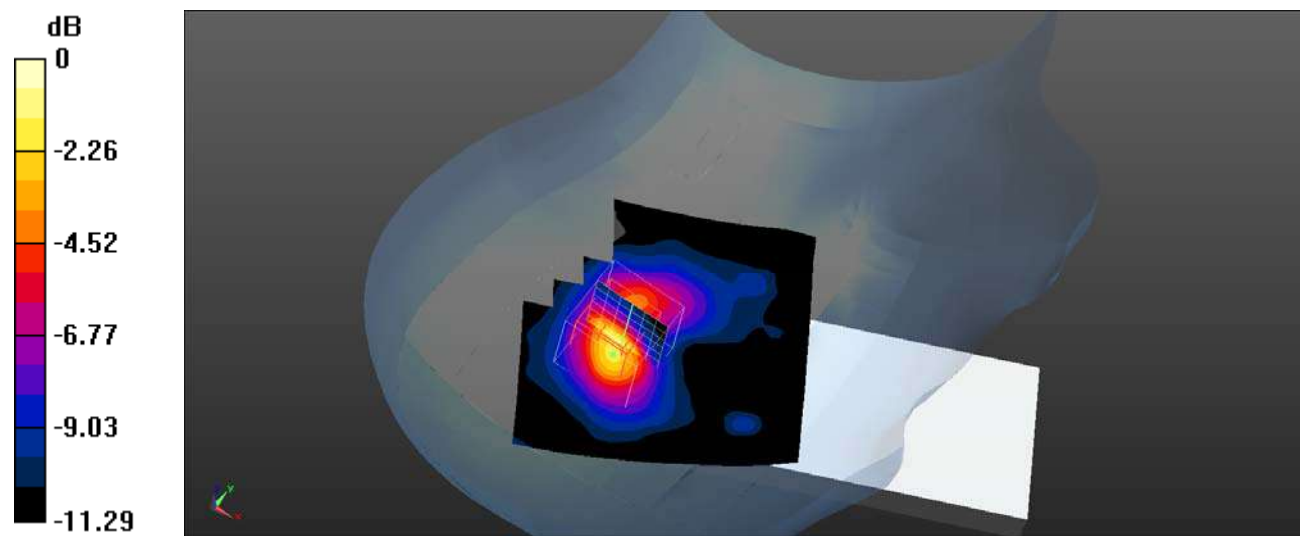
**Head Right Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.318 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.707 W/kg

**SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.175 W/kg**

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

**Plot 146#: LTE Band 41\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

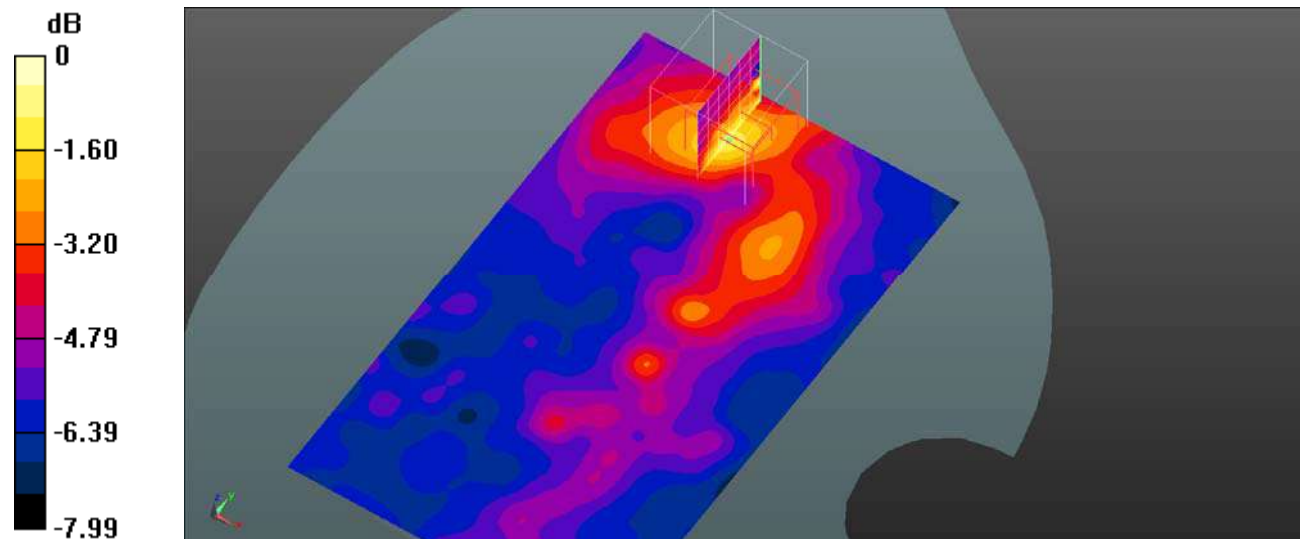
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 41 1RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.107 W/kg

**Body Front/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.277 V/m; Power Drift = -0.10 dB  
Peak SAR (extrapolated) = 0.252 W/kg  
**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.091 W/kg**  
Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

**Plot 147#: LTE Band 41\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 41 50%RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.105 W/kg

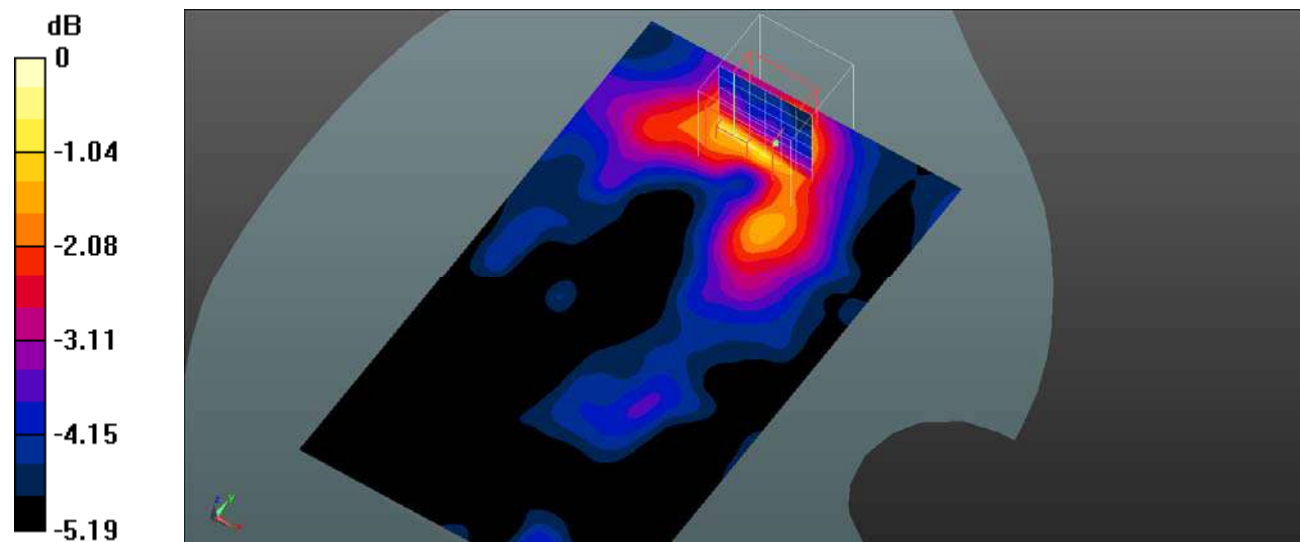
**Body Front/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.749 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.189 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.076 W/kg**

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



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

**Plot 148#: LTE Band 41\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

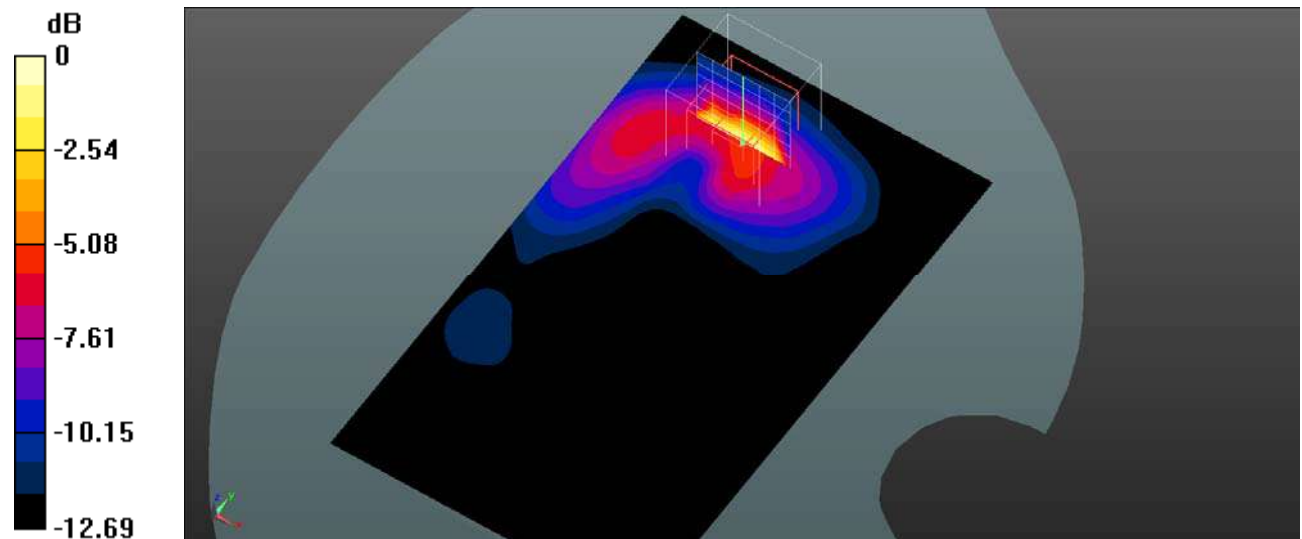
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 1RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.151 W/kg

**Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 3.657 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 0.924 W/kg  
**SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.225 W/kg**  
 Maximum value of SAR (measured) = 0.526 W/kg



0 dB = 0.526 W/kg = -2.79 dBW/kg

**Plot 149#: LTE Band 41\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 50%RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.120 W/kg

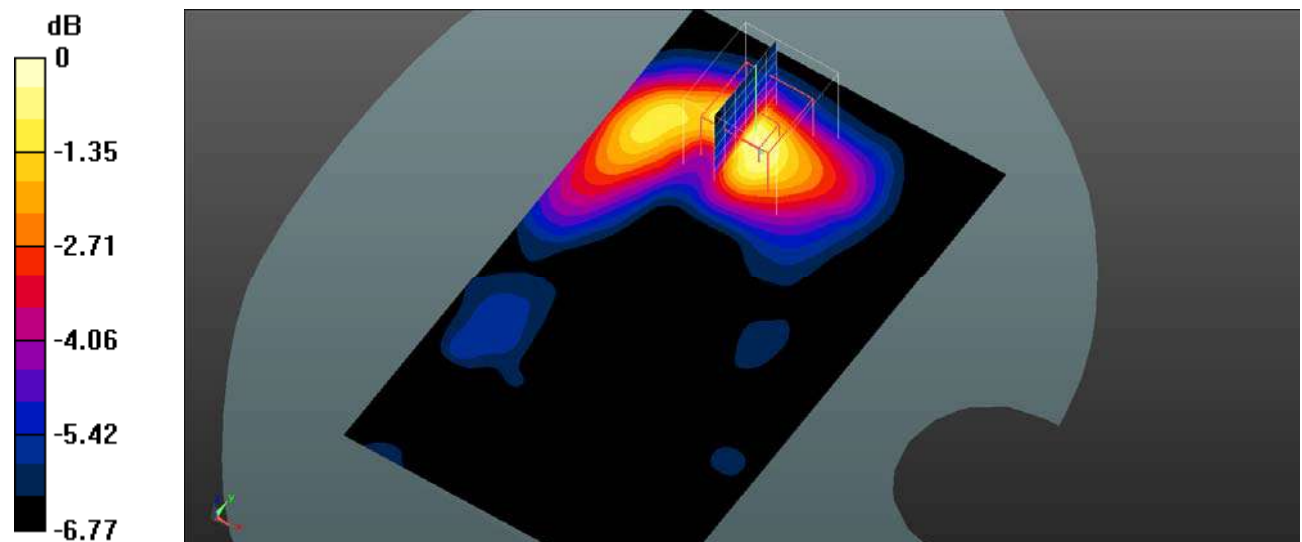
**Body Back/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.771 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.250 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.074 W/kg**

Maximum value of SAR (measured) = 0.132 W/kg



**Plot 150#: LTE Band 41\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

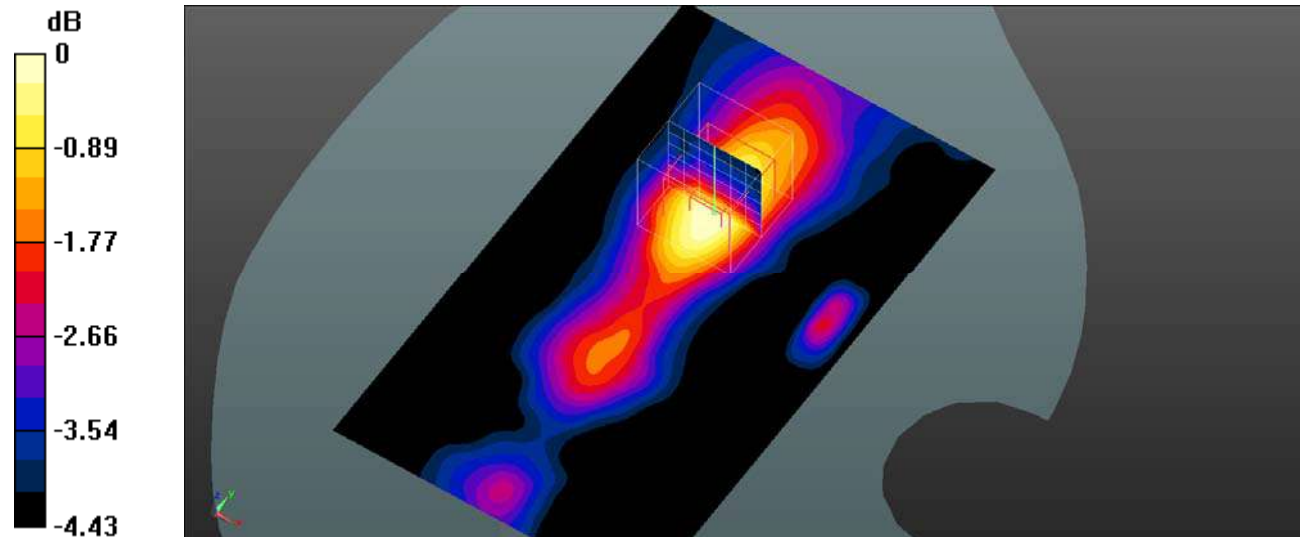
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 41 1RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.0836 W/kg

**Body Right/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.160 V/m; Power Drift = -0.17 dB  
Peak SAR (extrapolated) = 0.116 W/kg  
**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.057 W/kg**  
Maximum value of SAR (measured) = 0.0822 W/kg



0 dB = 0.0822 W/kg = -10.85 dBW/kg

**Plot 151#: LTE Band 41\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 41 50%RB Mid/Area Scan (101x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.0688 W/kg

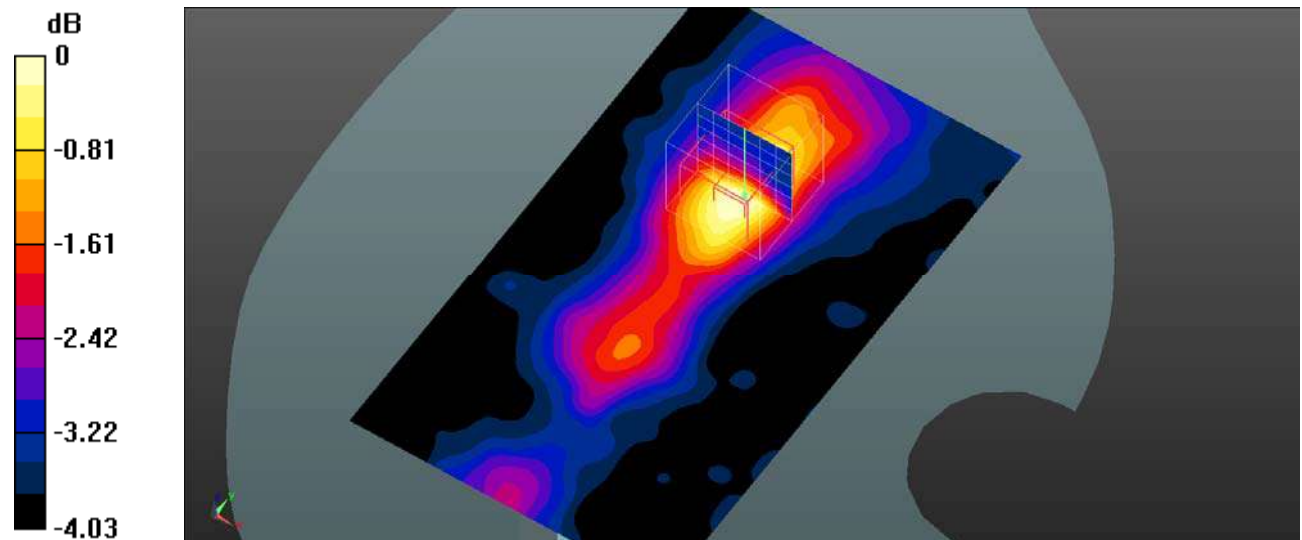
**Body Right/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm,  
dz=5mm

Reference Value = 4.825 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.049 W/kg**

Maximum value of SAR (measured) = 0.0681 W/kg



0 dB = 0.0681 W/kg = -11.67 dBW/kg

**Plot 152#: LTE Band 41\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

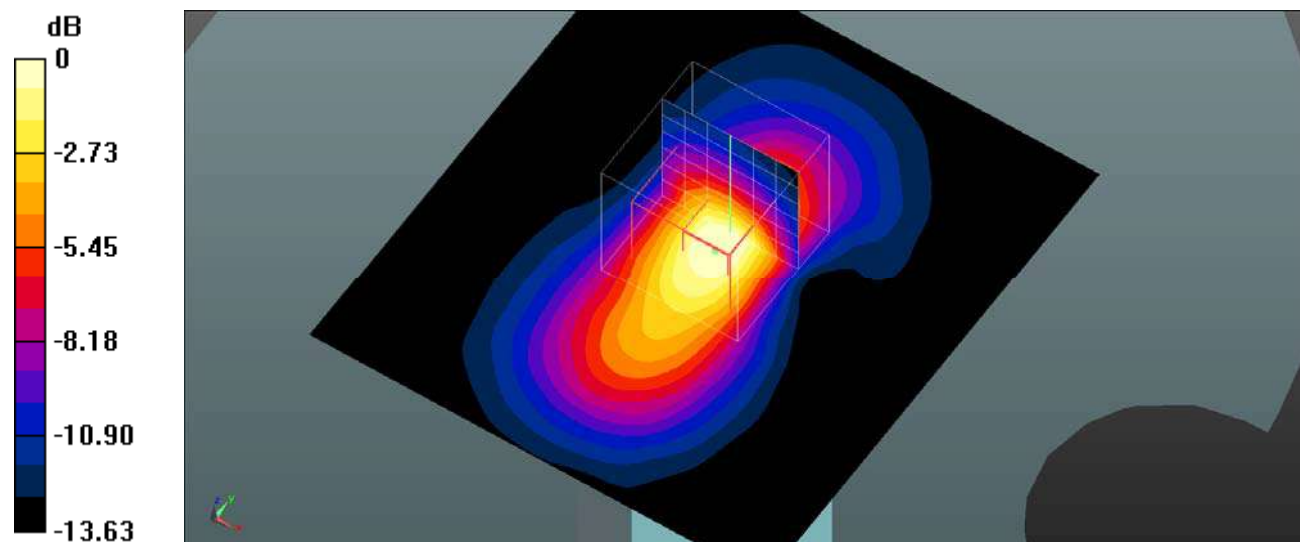
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 41 1RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.876 W/kg

**Body Top/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 20.26 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 1.37 W/kg  
**SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.335 W/kg**  
Maximum value of SAR (measured) = 0.817 W/kg



0 dB = 0.817 W/kg = -0.88 dBW/kg



**Plot 153#: LTE Band 41\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

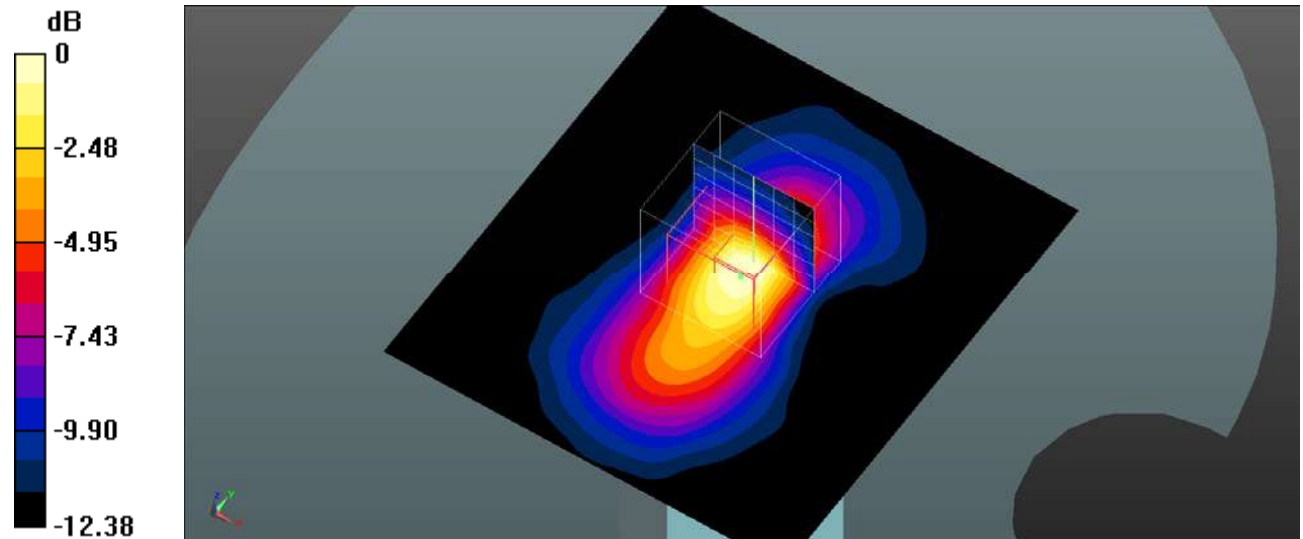
Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58  
 Medium parameters used (interpolated):  $f = 2595$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.648$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(6.53, 6.53, 6.53); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 41 50%RB Mid/Area Scan (101x111x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
 Maximum value of SAR (interpolated) = 0.640 W/kg

**Body Top/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
 Reference Value = 17.11 V/m; Power Drift = -0.09 dB  
 Peak SAR (extrapolated) = 0.995 W/kg  
**SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.251 W/kg**  
 Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

**Plot 154#: LTE Band 66\_1RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.691 W/kg

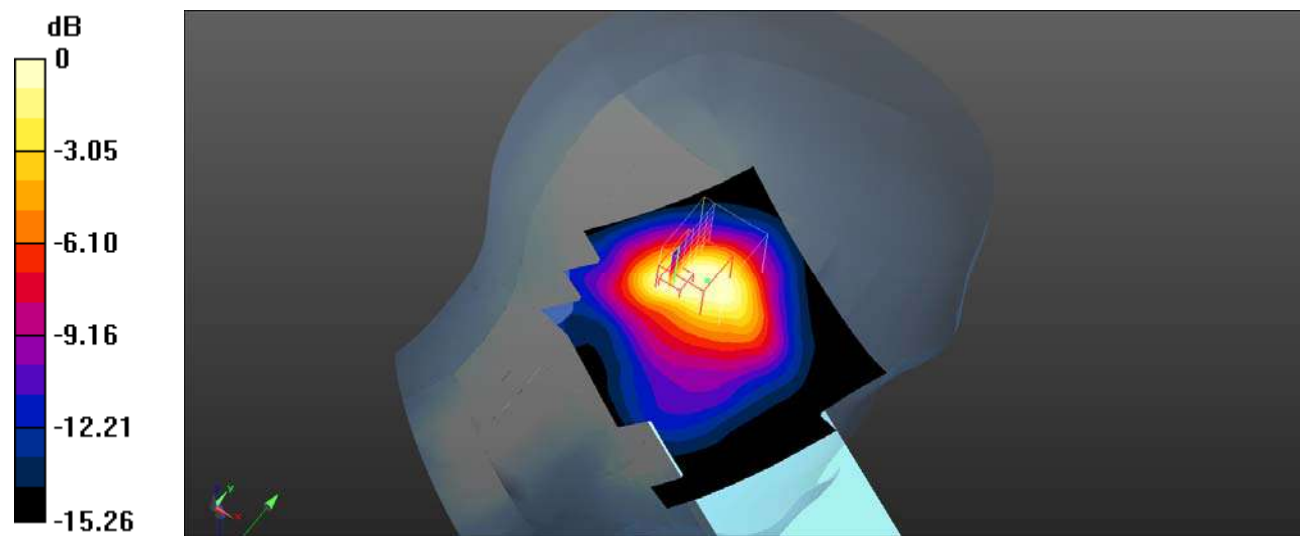
**Head Left Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.916 W/kg

**SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.211 W/kg**

Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.553 W/kg = -2.57 dBW/kg

**Plot 155#: LTE Band 66\_50%RB\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.643 W/kg

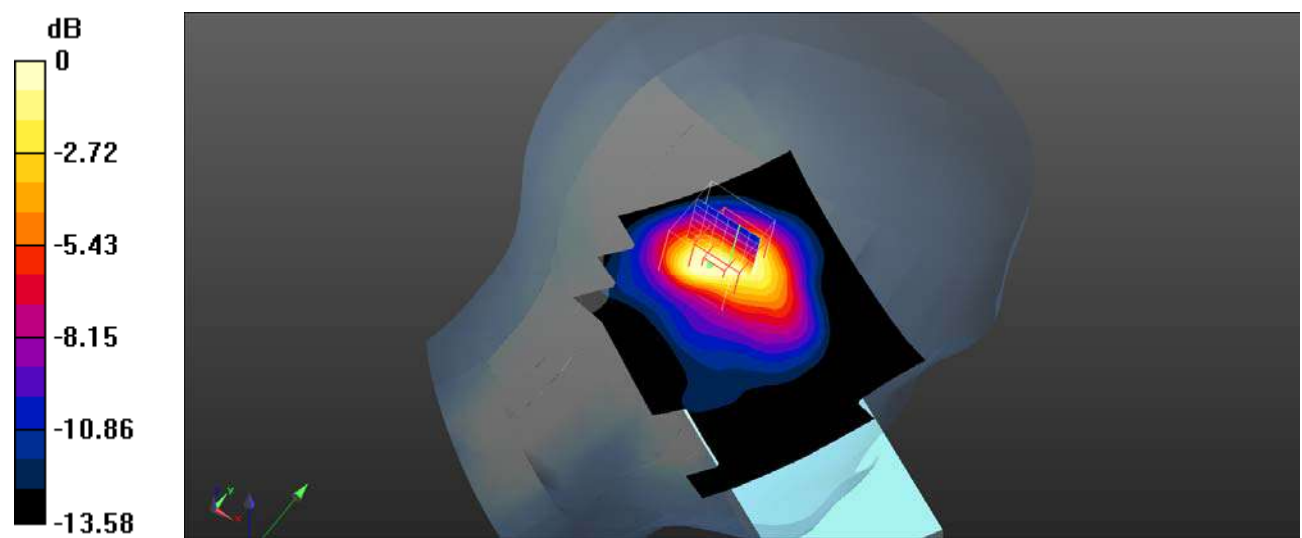
**Head Left Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.294 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.936 W/kg

**SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.257 W/kg**

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



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

**Plot 156#: LTE Band 66\_1RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB Mid/Area Scan (71x91x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.757 W/kg

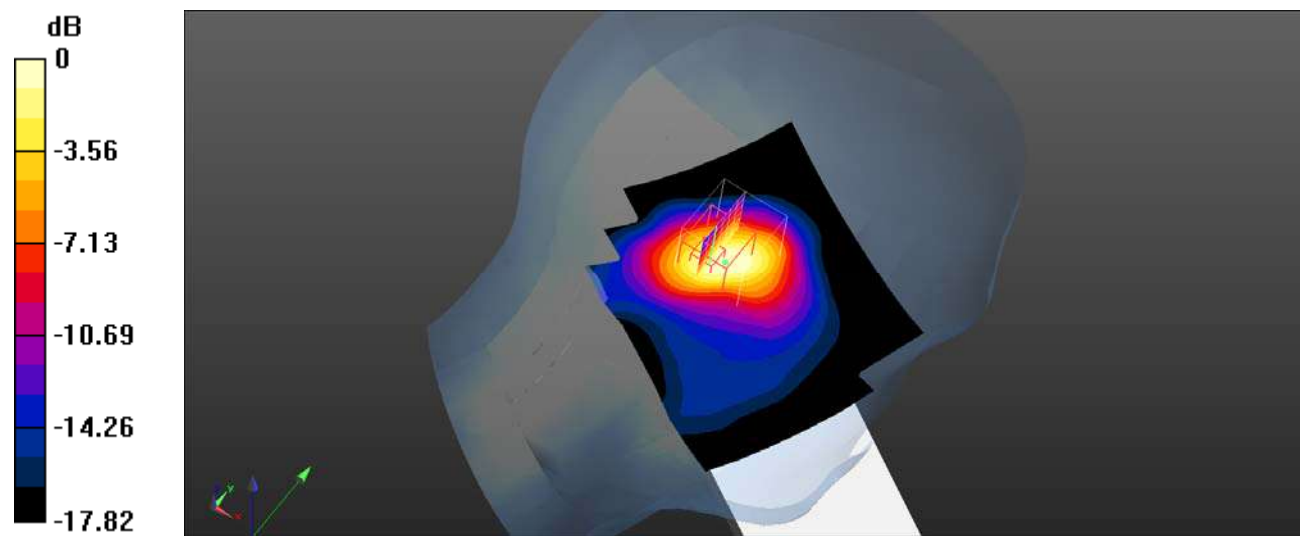
**Head Left Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 13.63 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.319 W/kg**

Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg = -1.51 dBW/kg

**Plot 157#: LTE Band 66\_50%RB\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.966 W/kg

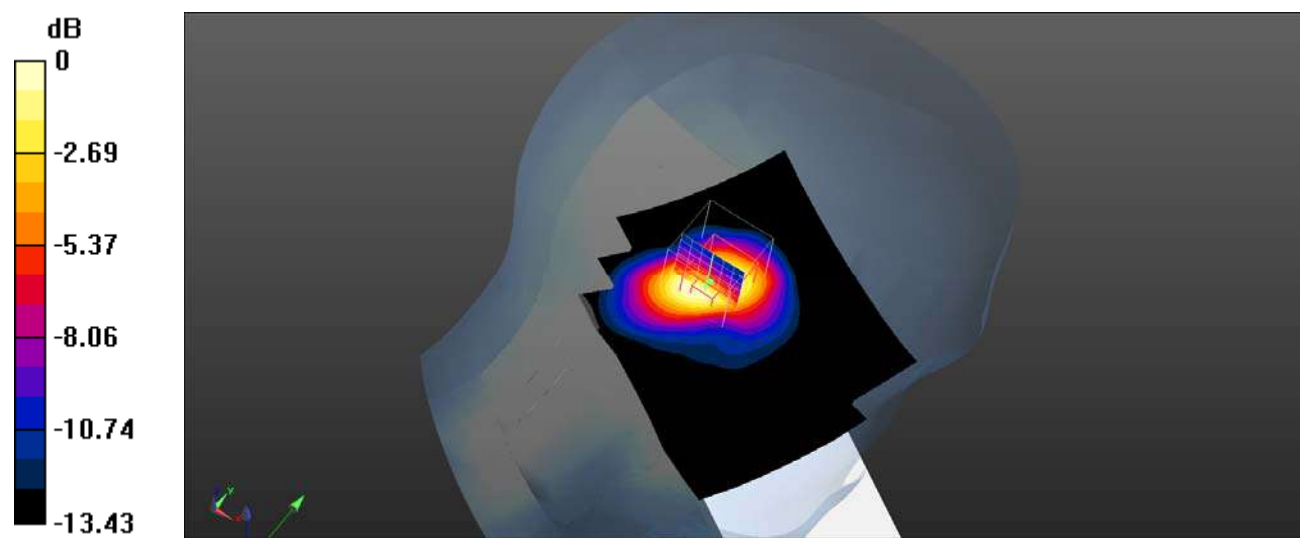
**Head Left Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.55 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.322 W/kg**

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



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

**Plot 158#: LTE Band 66\_1RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.858 W/kg

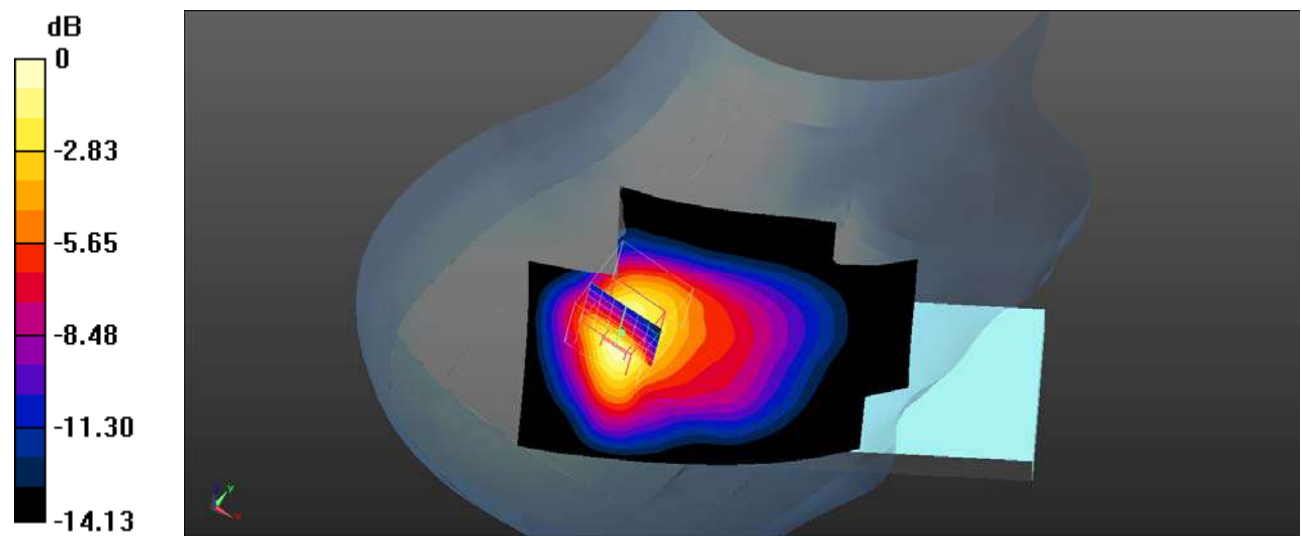
**Head Right Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.373 W/kg**

Maximum value of SAR (measured) = 0.791 W/kg



0 dB = 0.791 W/kg = -1.02 dBW/kg

**Plot 159#: LTE Band 66\_50%RB\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.550 W/kg

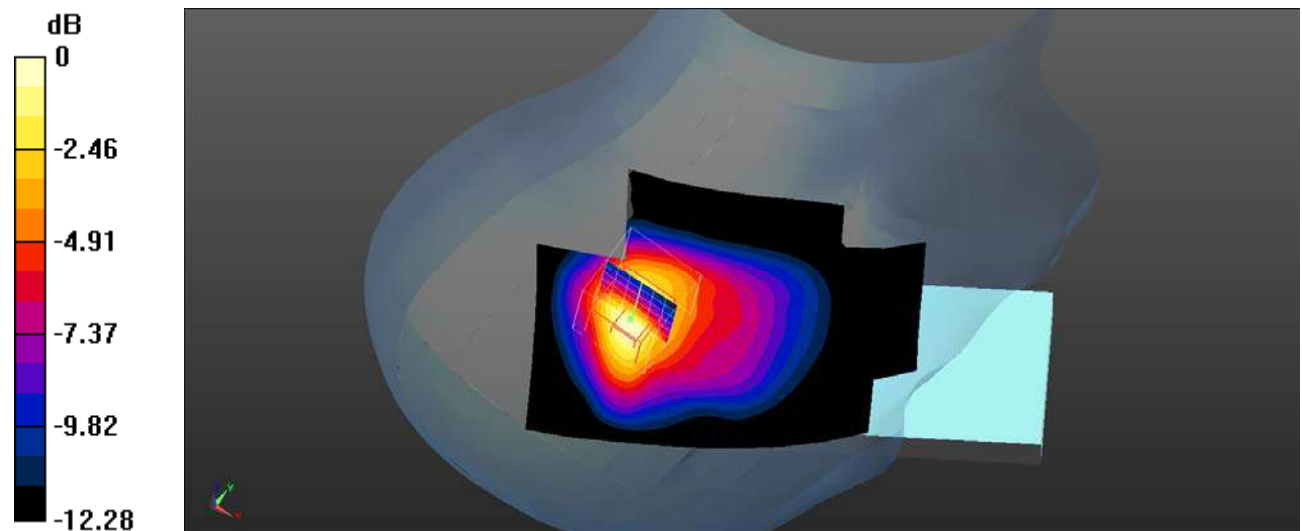
**Head Right Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.24 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.916 W/kg

**SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.278 W/kg**

Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

**Plot 160#: LTE Band 66\_1RB\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 40.918$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.397 W/kg

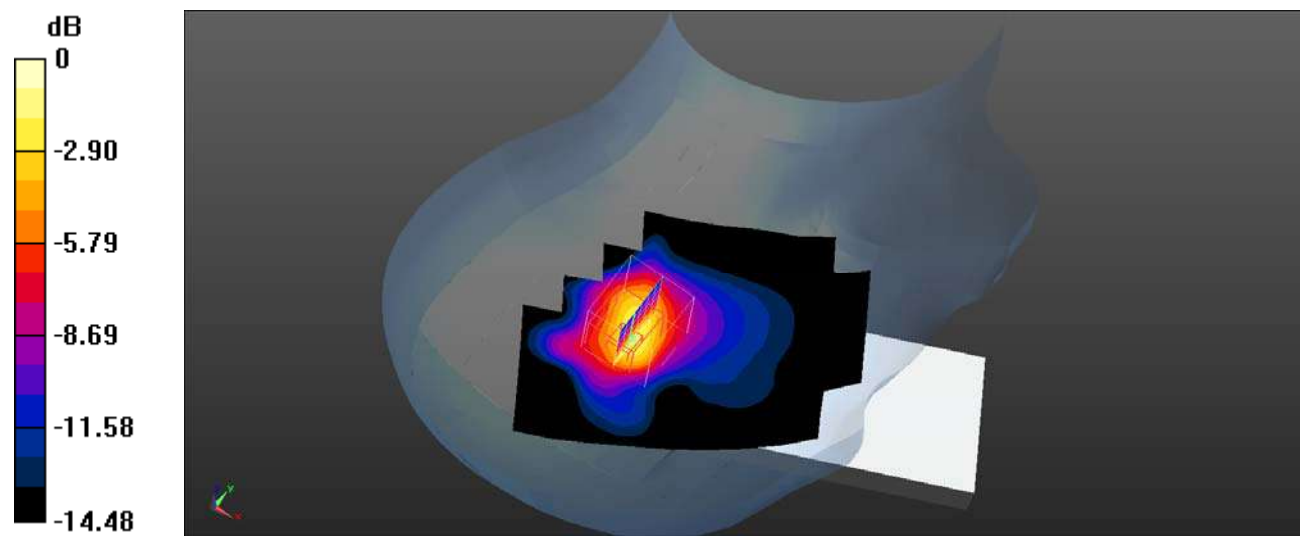
**Head Right Tilt/LTE Band 66 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.87 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.280 W/kg**

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



0 dB = 0.601 W/kg = -2.21 dBW/kg



**Plot 161#: LTE Band 66\_1RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.693 W/kg

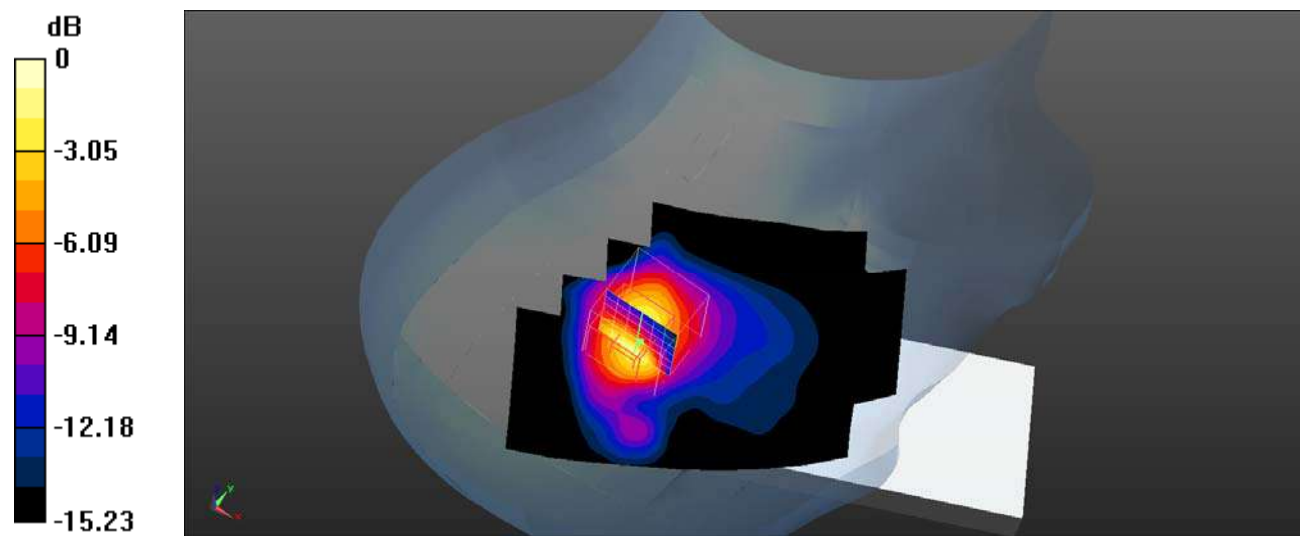
**Head Right Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.39 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.456 W/kg**

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

**Plot 162#: LTE Band 66\_1RB\_Head Right Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1770$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 41.491$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.791 W/kg

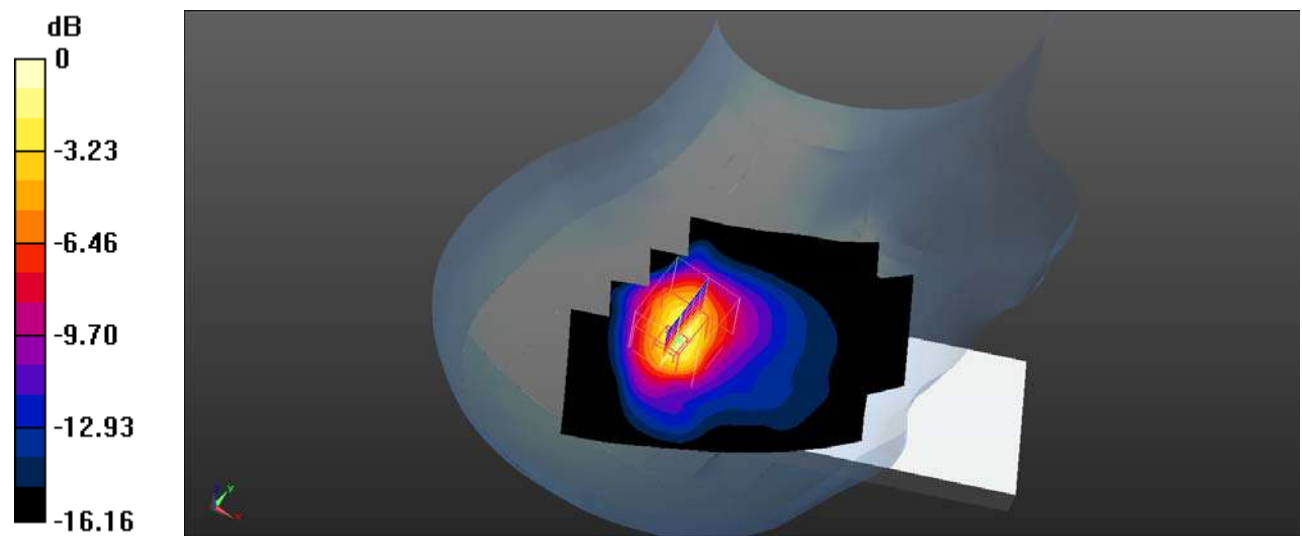
**Head Right Tilt/LTE Band 66 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.28 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.512 W/kg**

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

**Plot 163#: LTE Band 66\_50%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

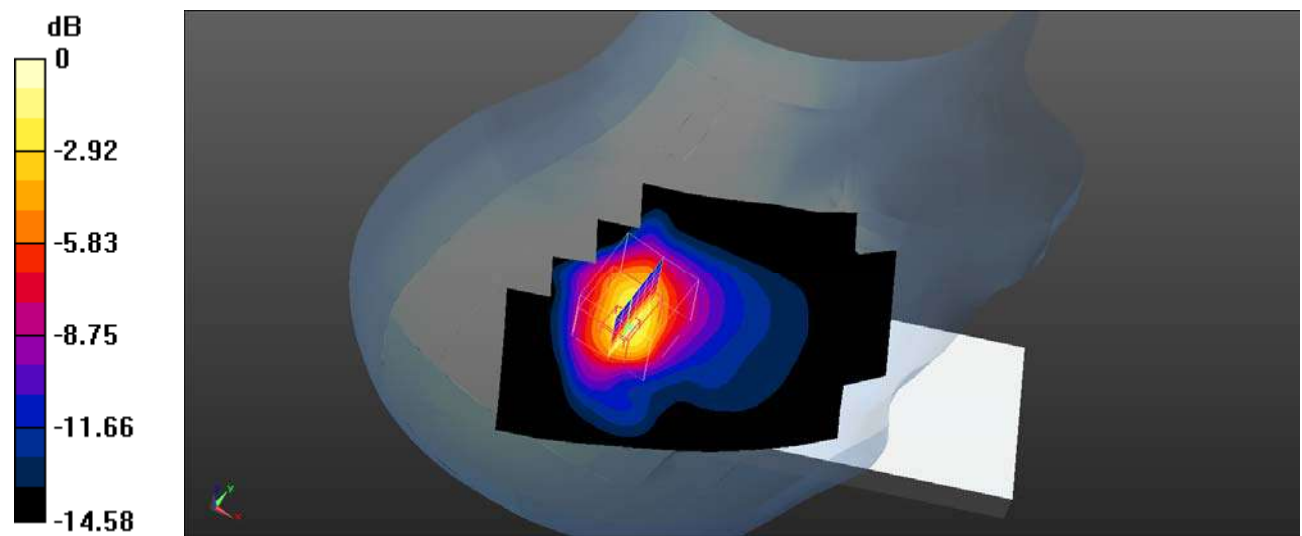
**Head Right Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.09 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.305 W/kg**

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



**Plot 164#: LTE Band 66\_100%RB\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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/LTE Band 66 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.426 W/kg

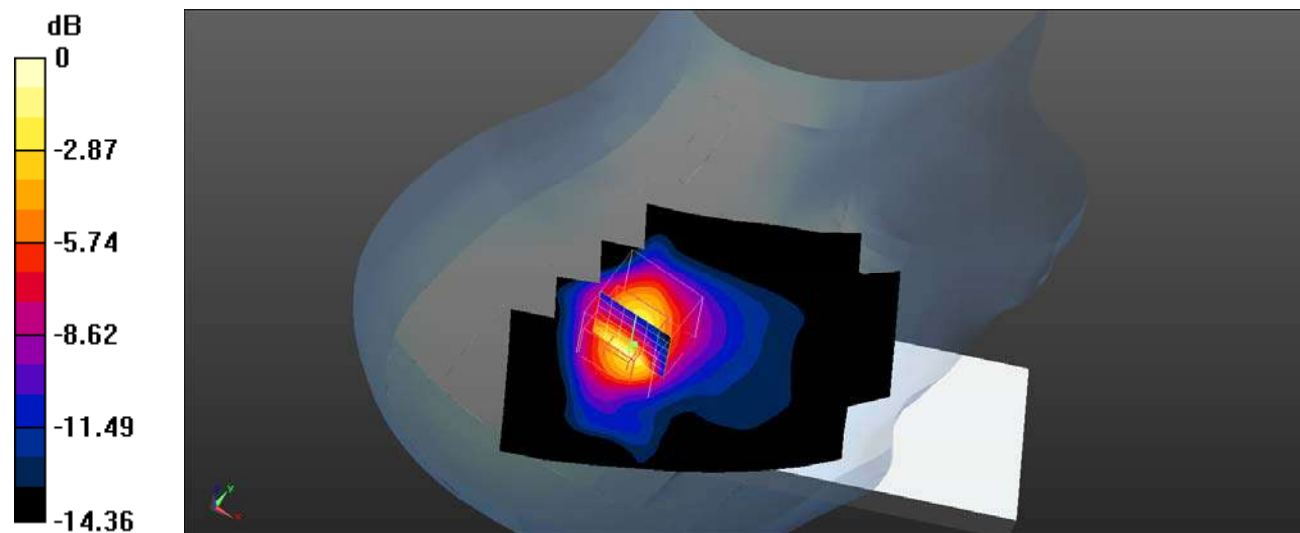
**Head Right Tilt/LTE Band 66 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.42 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.09 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.284 W/kg**

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



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

**Plot 165#: LTE Band 66\_1RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 66 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

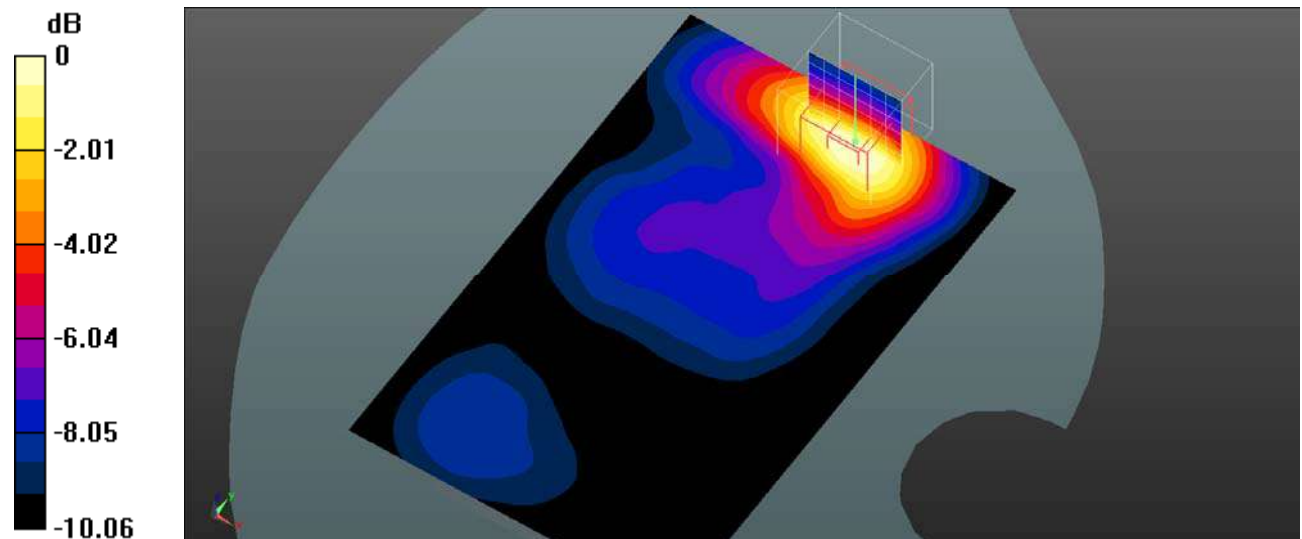
**Body Front/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.164 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.457 W/kg

**SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.178 W/kg**

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



0 dB = 0.318 W/kg = -4.98 dBW/kg

**Plot 166#: LTE Band 66\_50%RB\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Front/LTE Band 66 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

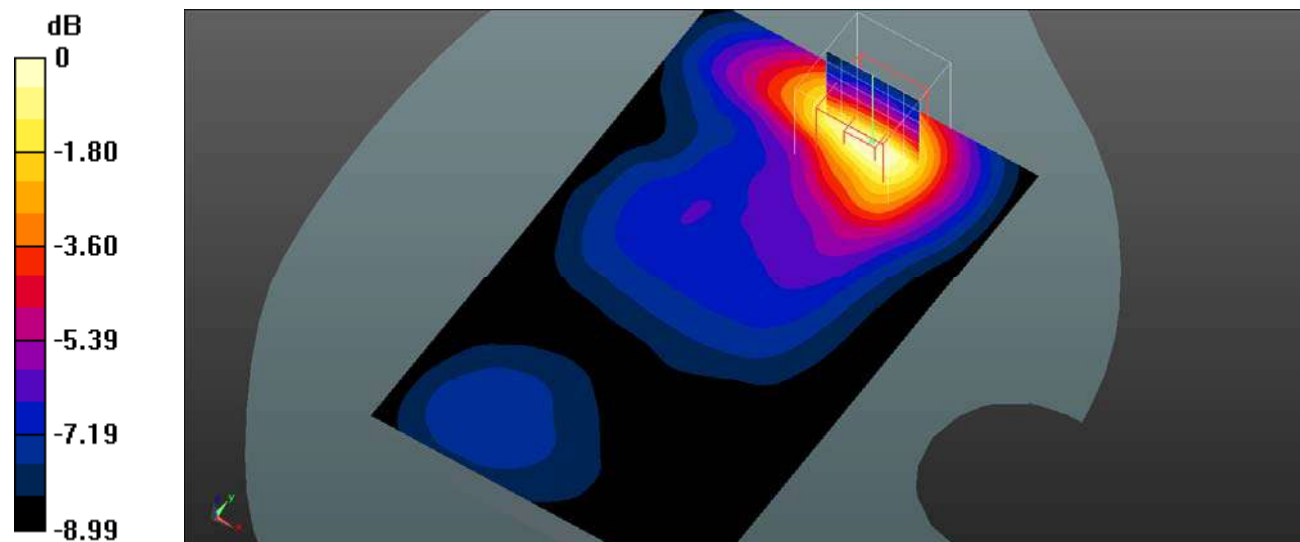
**Body Front/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.539 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.304 W/kg

**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.120 W/kg**

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

**Plot 167#: LTE Band 66\_1RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 66 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.406 W/kg

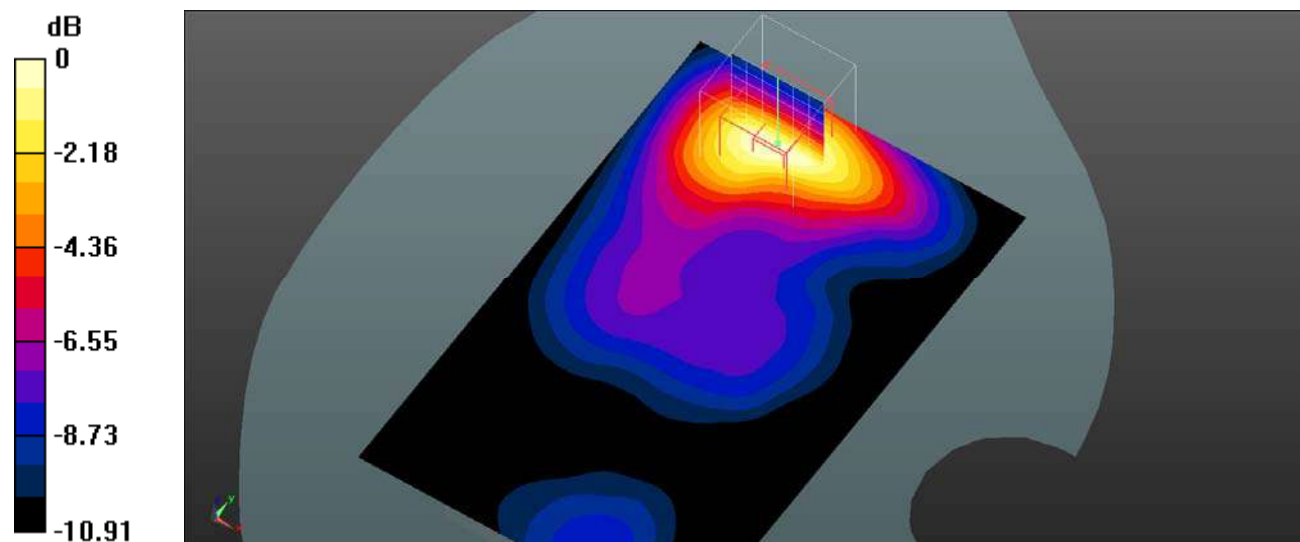
**Body Back/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.291 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.570 W/kg

**SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.216 W/kg**

Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dBW/kg

**Plot 168#: LTE Band 66\_50%RB\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 66 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.265 W/kg

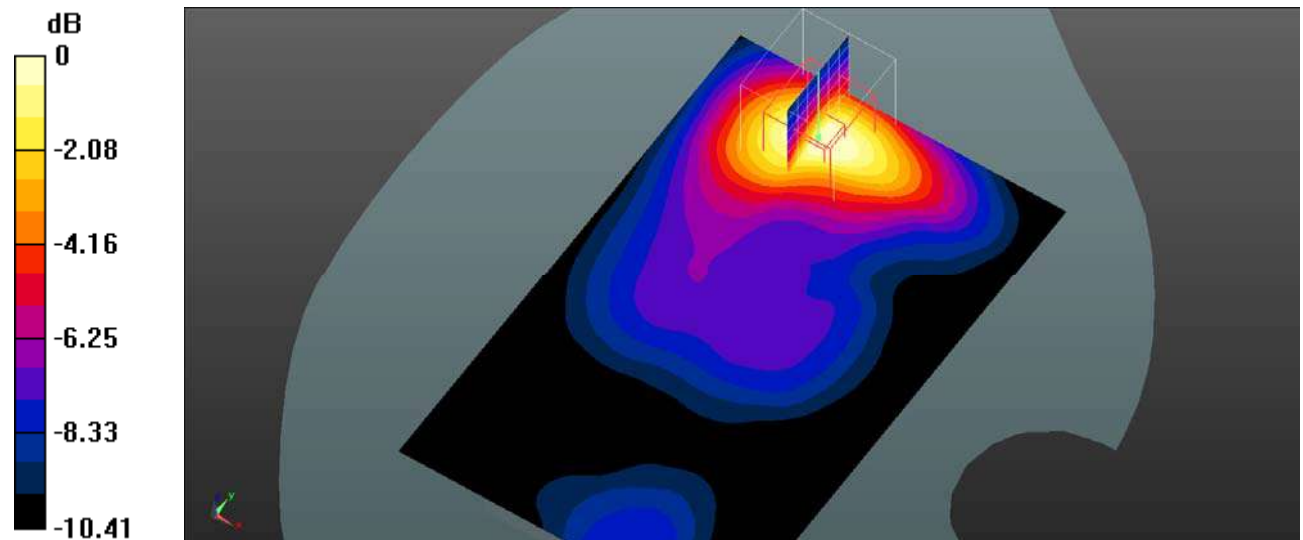
**Body Back/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.940 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.366 W/kg

**SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.143 W/kg**

Maximum value of SAR (measured) = 0.259 W/kg



0 dB = 0.259 W/kg = -5.87 dBW/kg



**Plot 169#: LTE Band 66\_1RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 66 1RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0744 W/kg

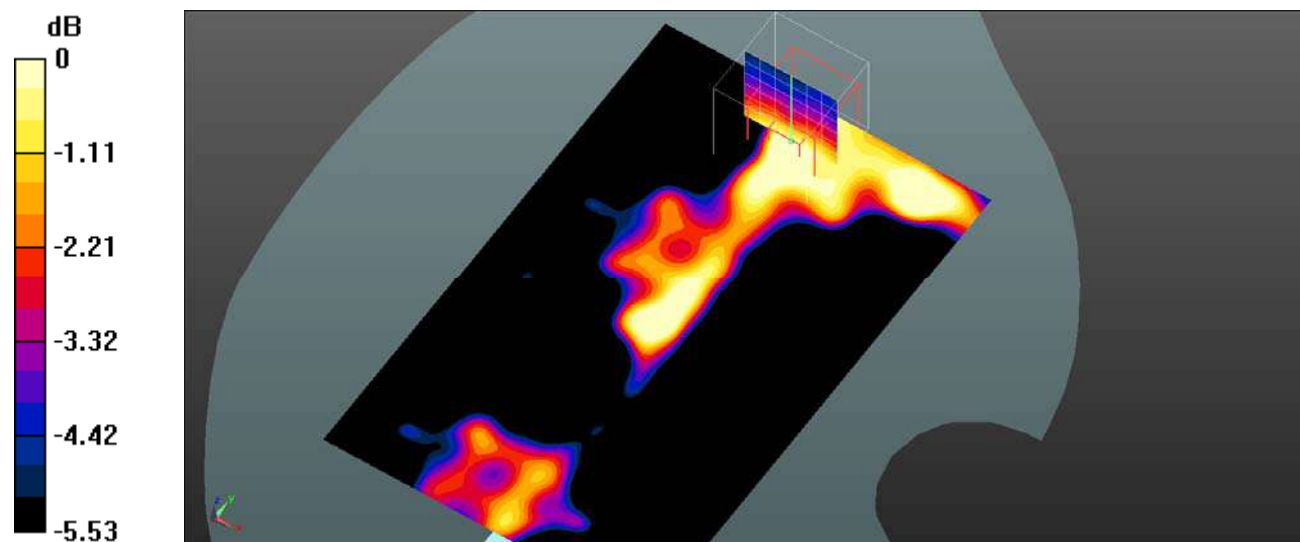
**Body Right/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.680 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0600 W/kg

**SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.0490 W/kg



0 dB = 0.0490 W/kg = -13.10 dBW/kg

**Plot 170#: LTE Band 66\_50%RB\_Body Right\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 66 50%RB Mid/Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0366 W/kg

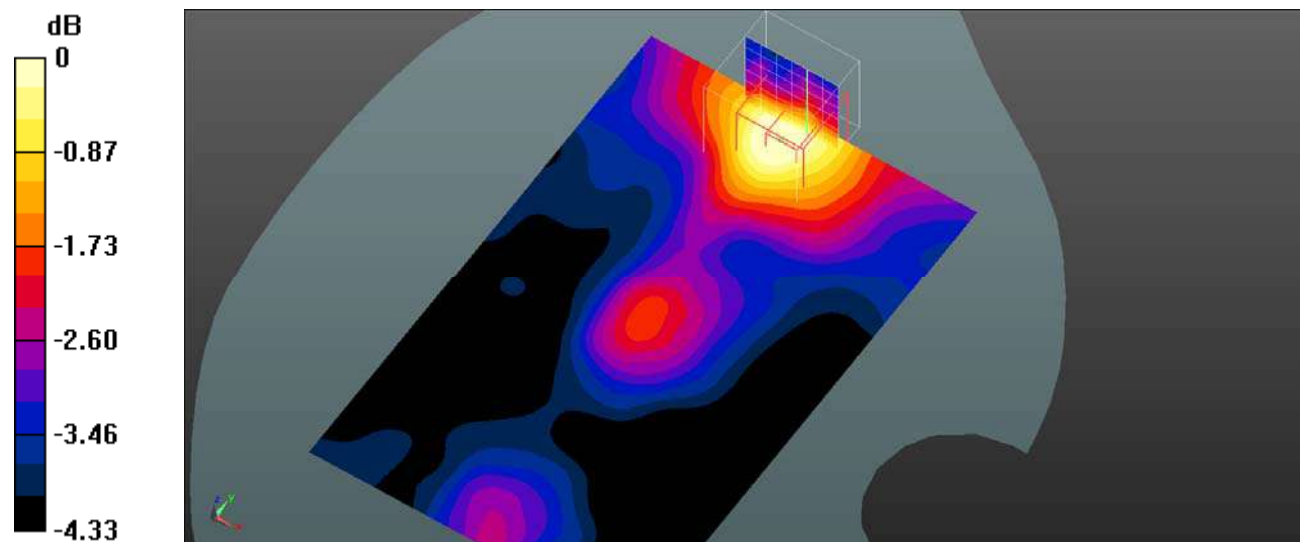
**Body Right/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.956 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0440 W/kg

**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.027 W/kg**

Maximum value of SAR (measured) = 0.0350 W/kg



0 dB = 0.0350 W/kg = -14.56 dBW/kg

**Plot 171#: LTE Band 66\_1RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 66 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.440 W/kg

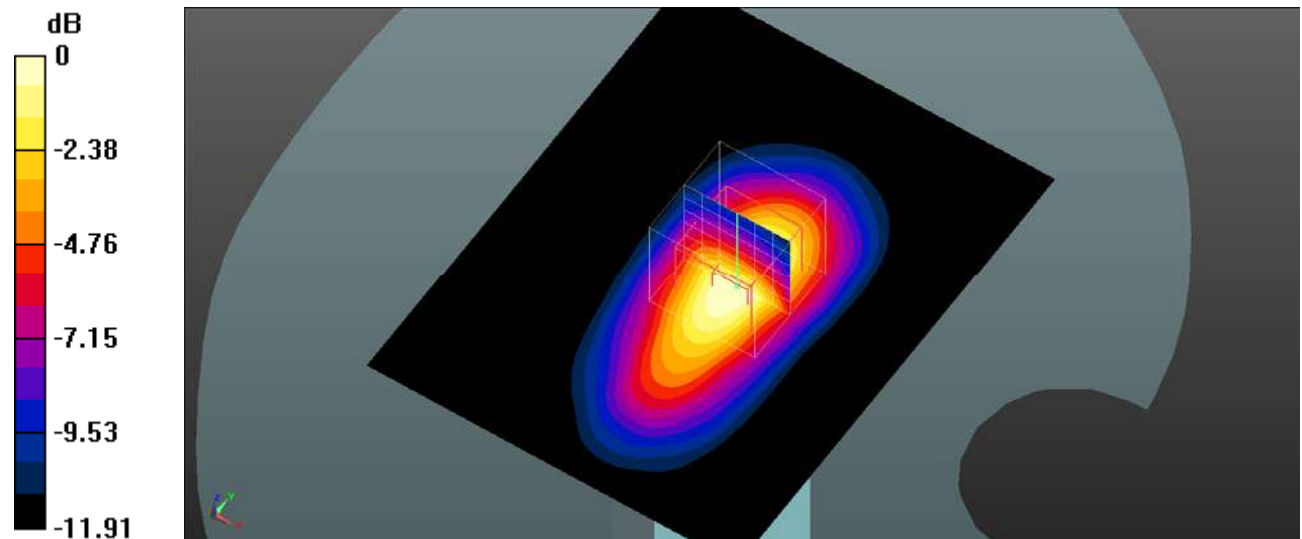
**Body Top/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.64 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.606 W/kg

**SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.213 W/kg**

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

**Plot 172#: LTE Band 66\_50%RB\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 39.712$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 66 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.423 W/kg

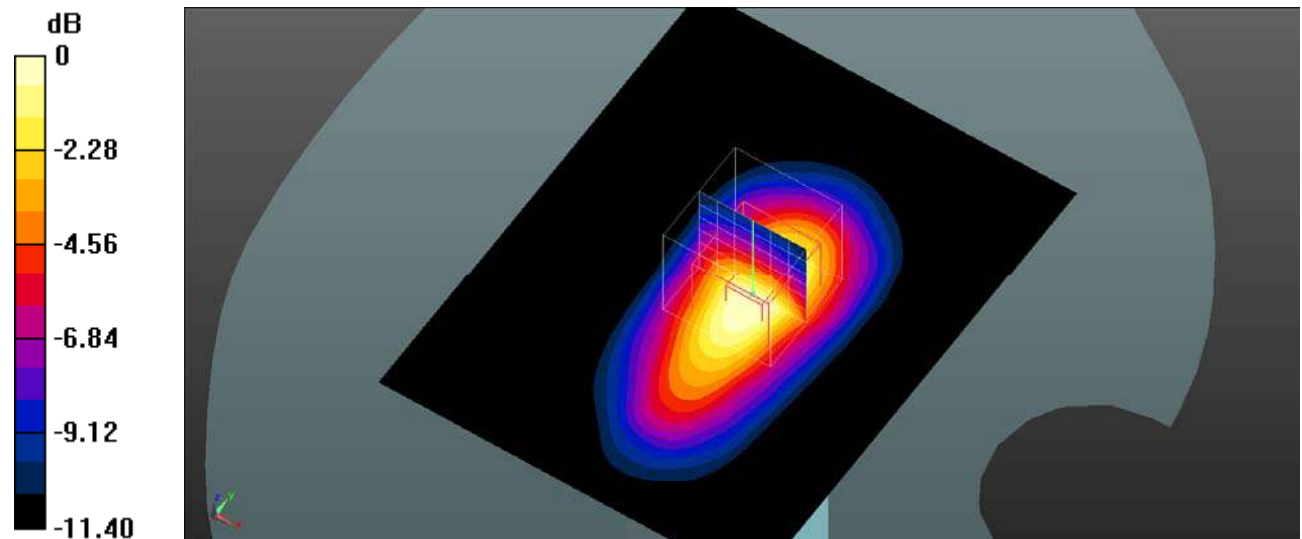
**Body Top/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.572 W/kg

**SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.397 W/kg



0 dB = 0.397 W/kg = -4.01 dBW/kg

**Plot 173#: 2.4Gwifi\_Head Left Cheek\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.327 W/kg

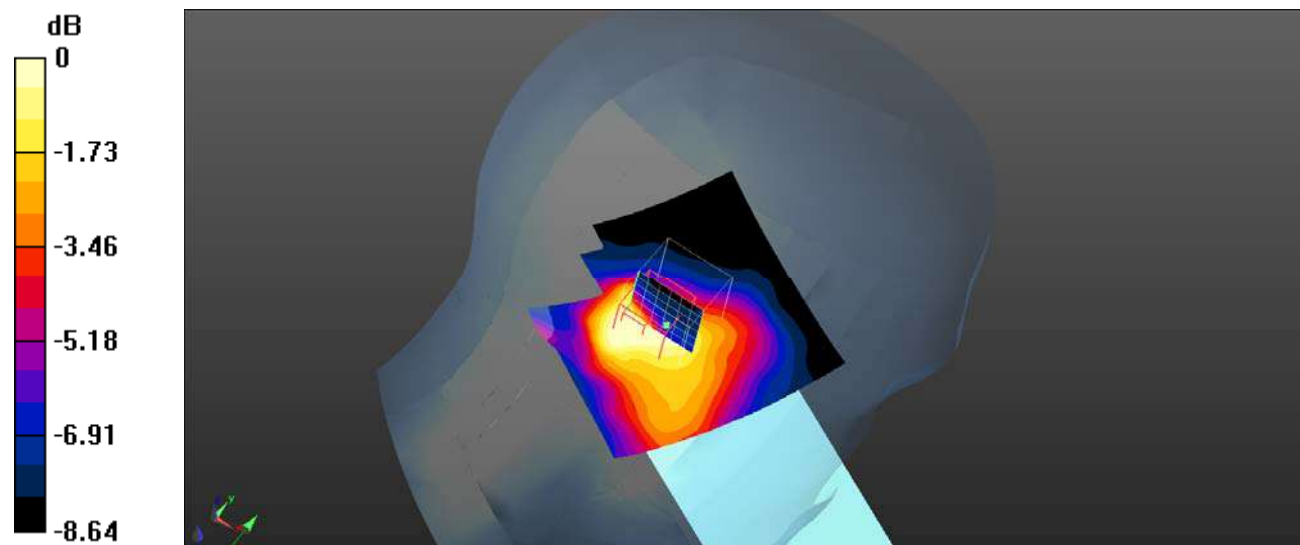
**Head Left Cheek/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.627 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.461 W/kg

**SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.097 W/kg**

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



0 dB = 0.277 W/kg = -5.58 dBW/kg

**Plot 174#: 2.4Gwifi\_Head Left Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.273 W/kg

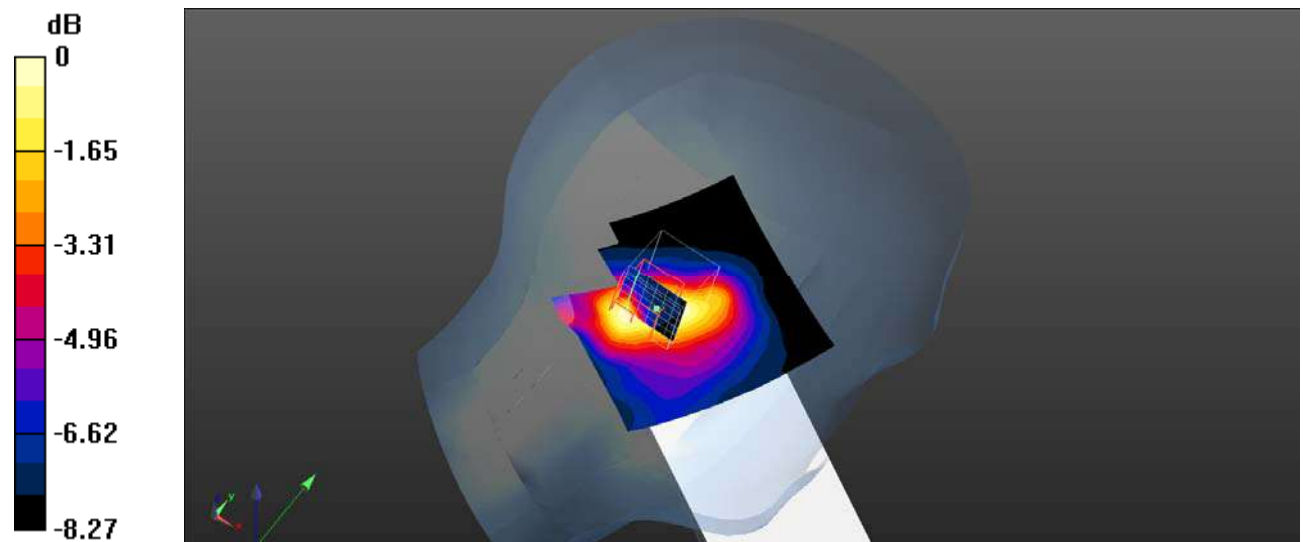
**Head Left Tilt/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.249 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.511 W/kg

**SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.086 W/kg**

Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

**Plot 175#: 2.4Gwifi\_Head Right Cheek\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.458 W/kg

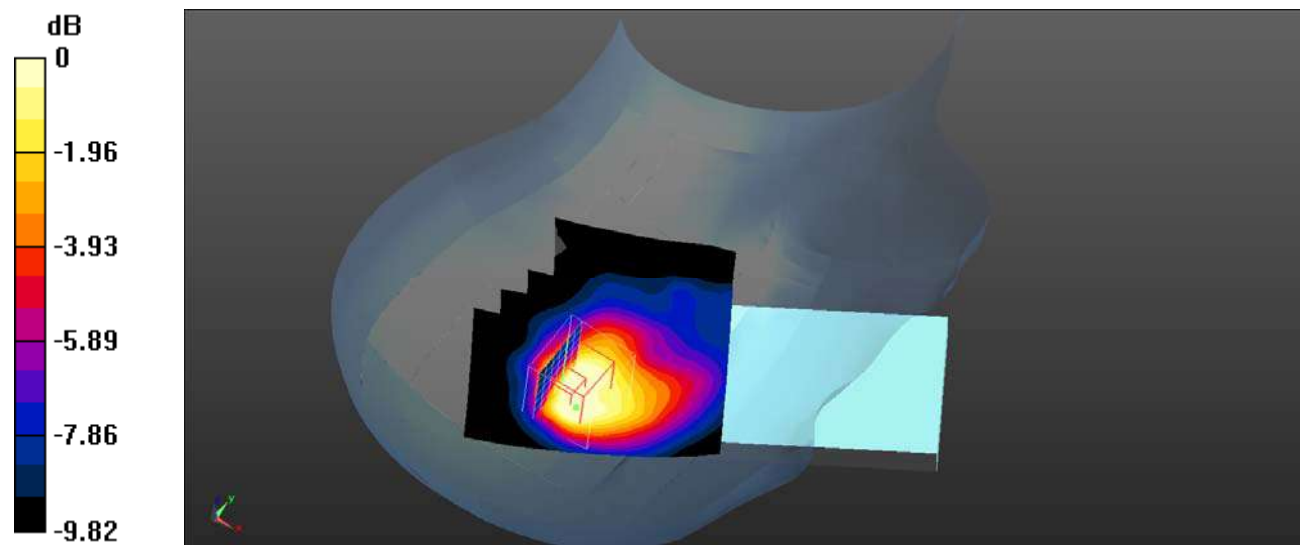
**Head Right Cheek/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.705 W/kg

**SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.207 W/kg**

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



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

**Plot 176#: 2.4Gwifi\_Head Right Tilt\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

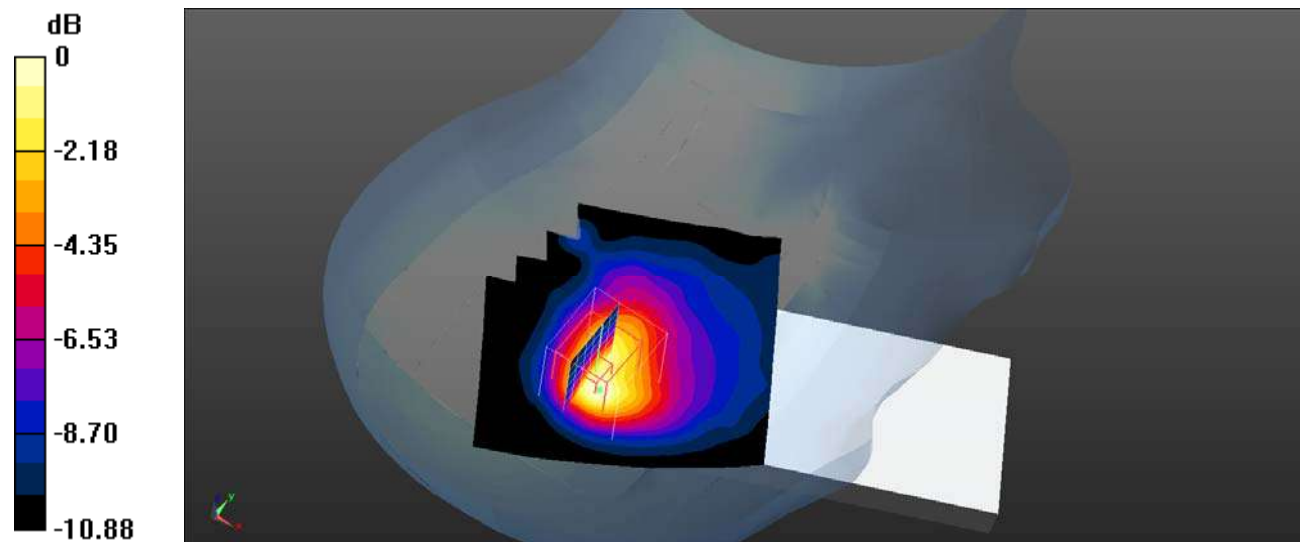
**Head Right Tilt/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.91 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.857 W/kg

**SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.197 W/kg**

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





**Plot 177#: 2.4Gwifi\_Body Front\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (91x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

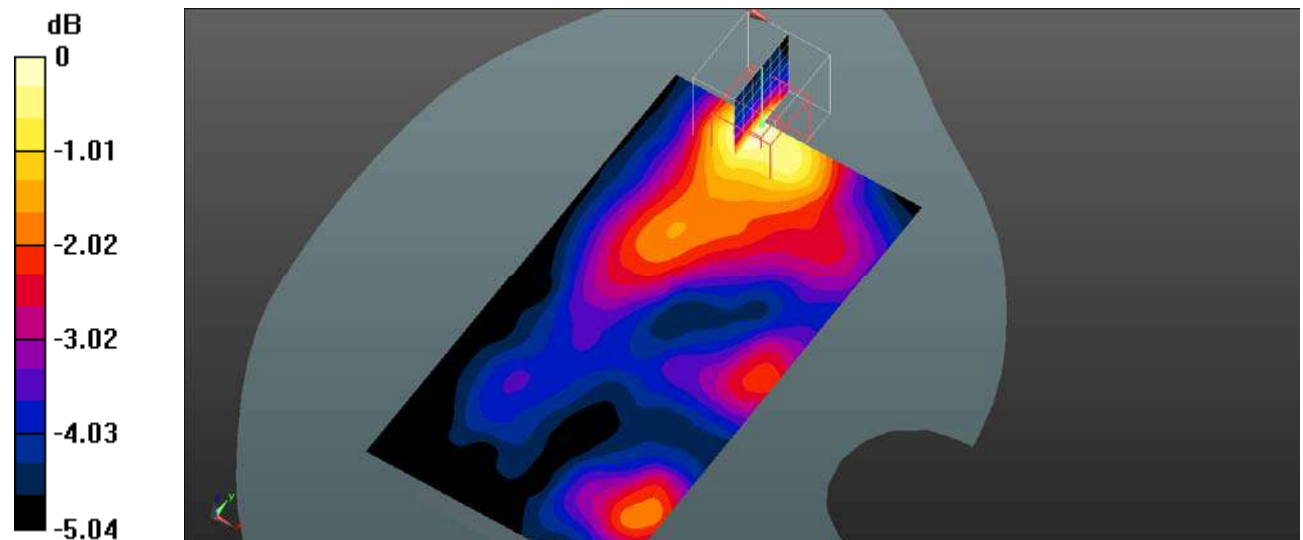
**Body Front/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.844 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.174 W/kg

**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.071 W/kg**

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

**Plot 178#: 2.4Gwifi\_Body Back\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (91x171x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.200 W/kg

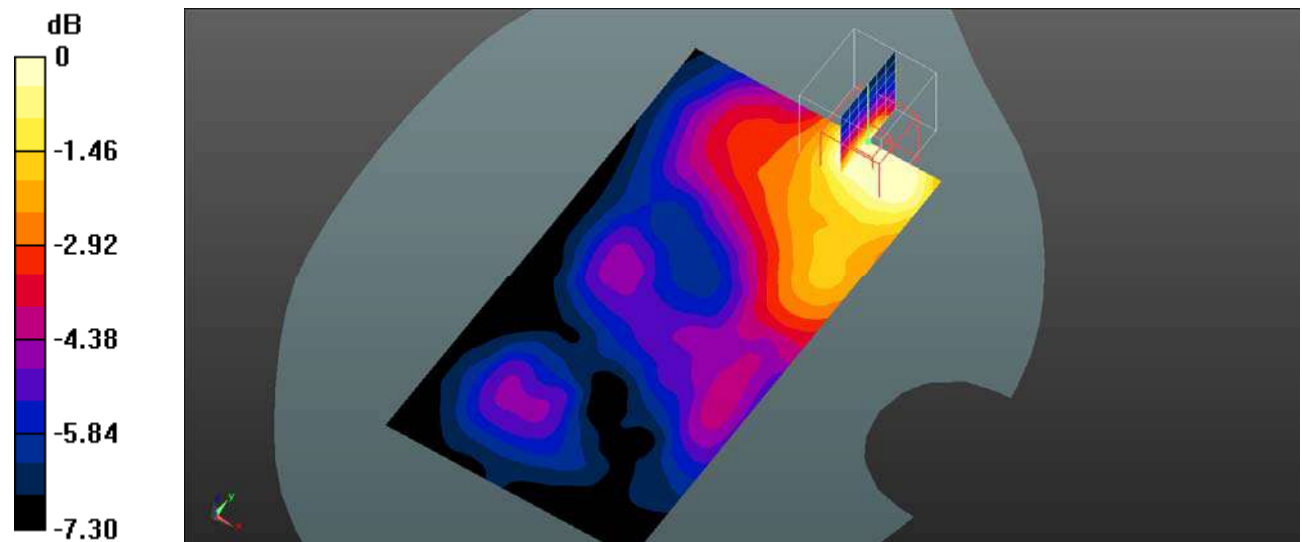
**Body Back/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.987 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.104 W/kg**

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

**Plot 179#: 2.4Gwifi\_Body Left\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/WLAN 802.11b High/Area Scan (91x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.120 W/kg

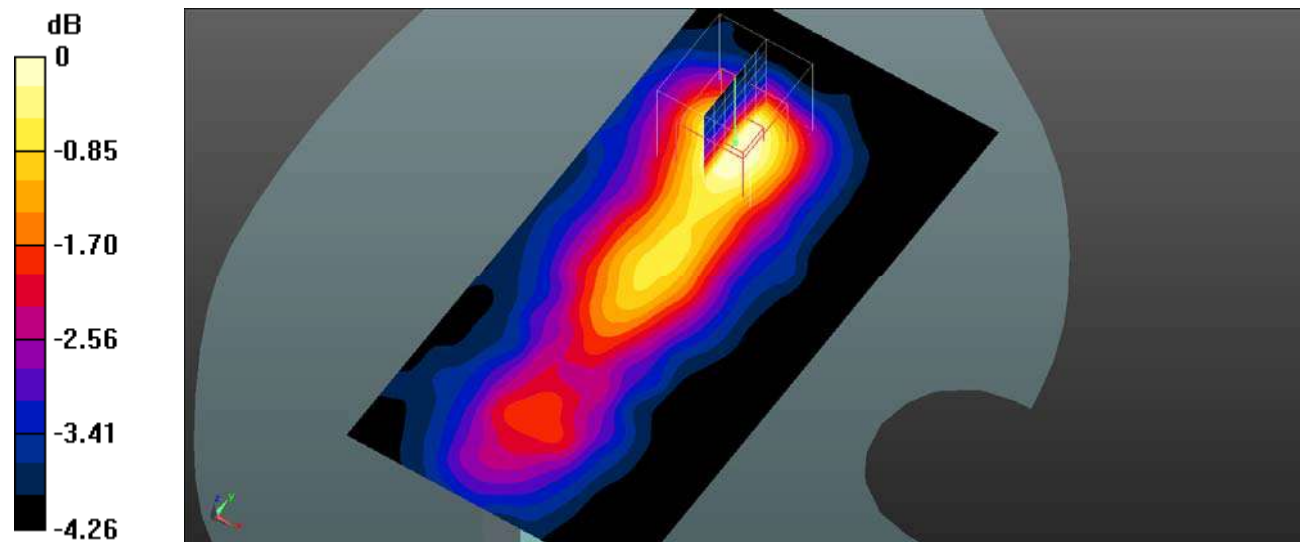
**Body Left/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.280 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.154 W/kg

**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.079 W/kg**

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



**Plot 180#: 2.4Gwifi\_Body Top\_High****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2472 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  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 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (61x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

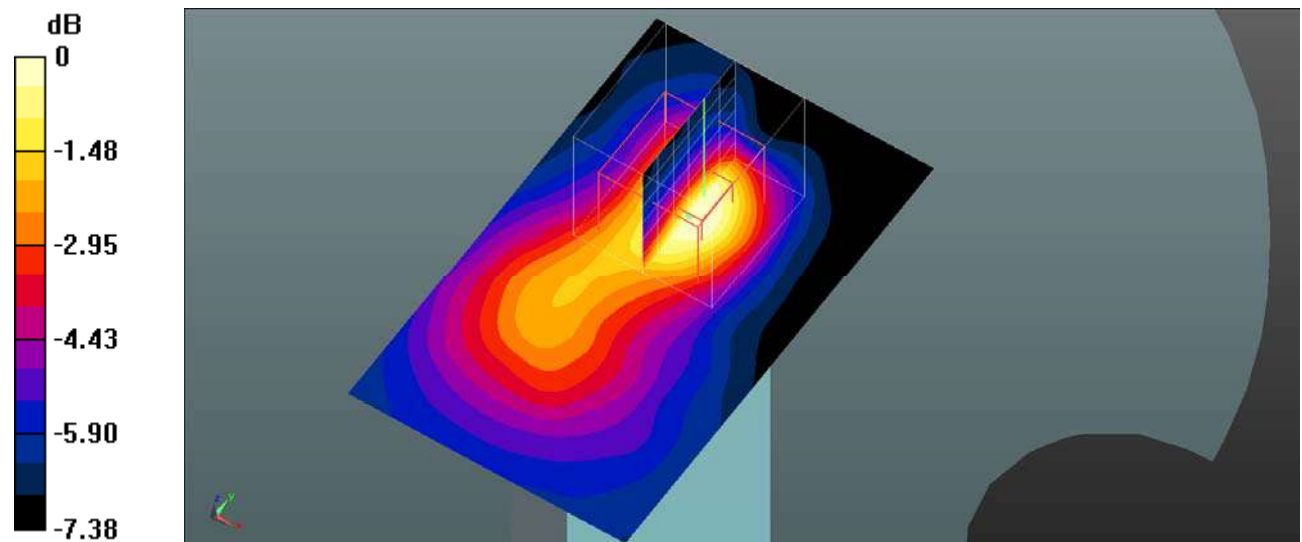
**Body Top/WLAN 802.11b High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.804 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.310 W/kg

**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.100 W/kg**

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



**Plot 181#: 5.2Gwifi\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.522 W/kg

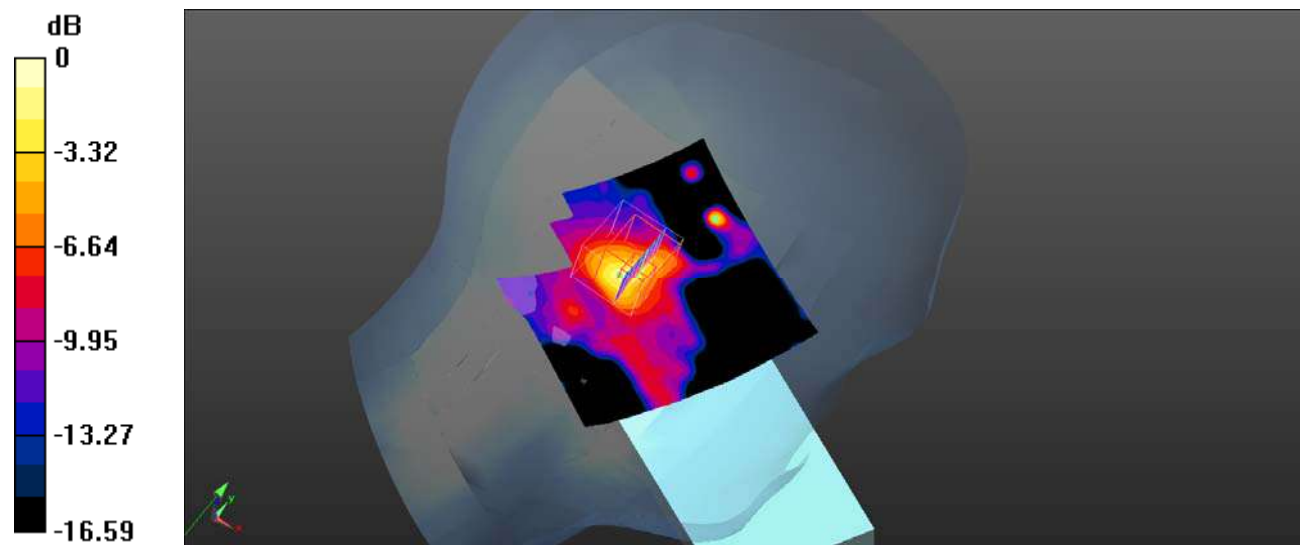
**Head Left Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.86 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.384 W/kg

**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.167 W/kg**

Maximum value of SAR (measured) = 0.403 W/kg



0 dB = 0.403 W/kg = -3.95 dBW/kg

**Plot 182#: 5.2Gwifi\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.584 W/kg

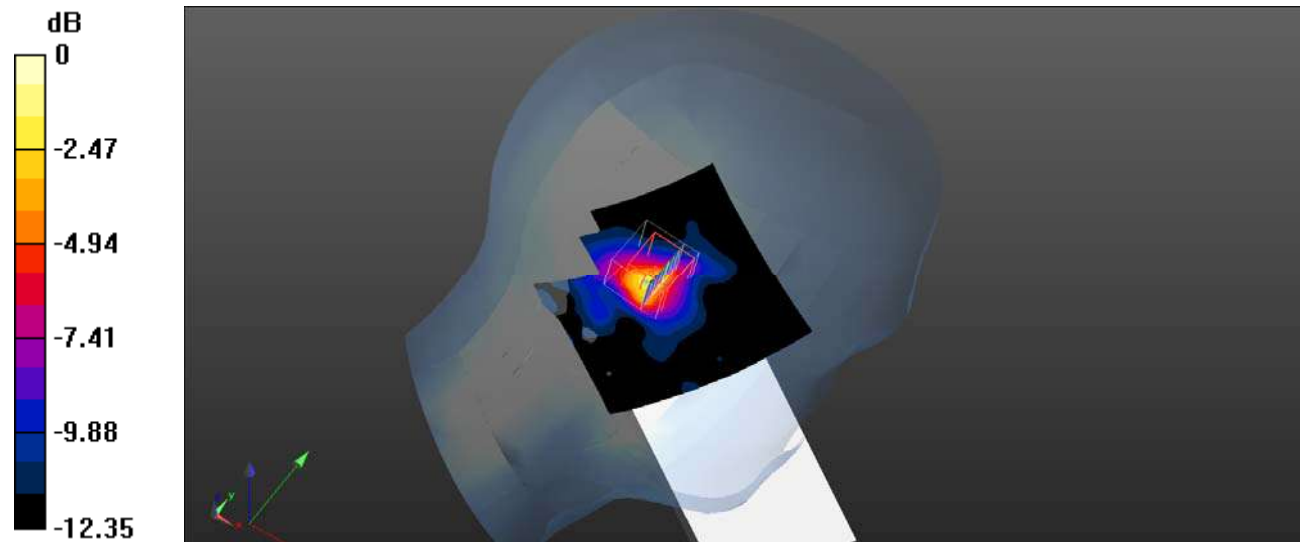
**Head Left Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.74 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.622 W/kg

**SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.214 W/kg**

Maximum value of SAR (measured) = 0.567 W/kg



0 dB = 0.567 W/kg = -2.46 dBW/kg

**Plot 183#: 5.2Gwifi\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.281 W/kg

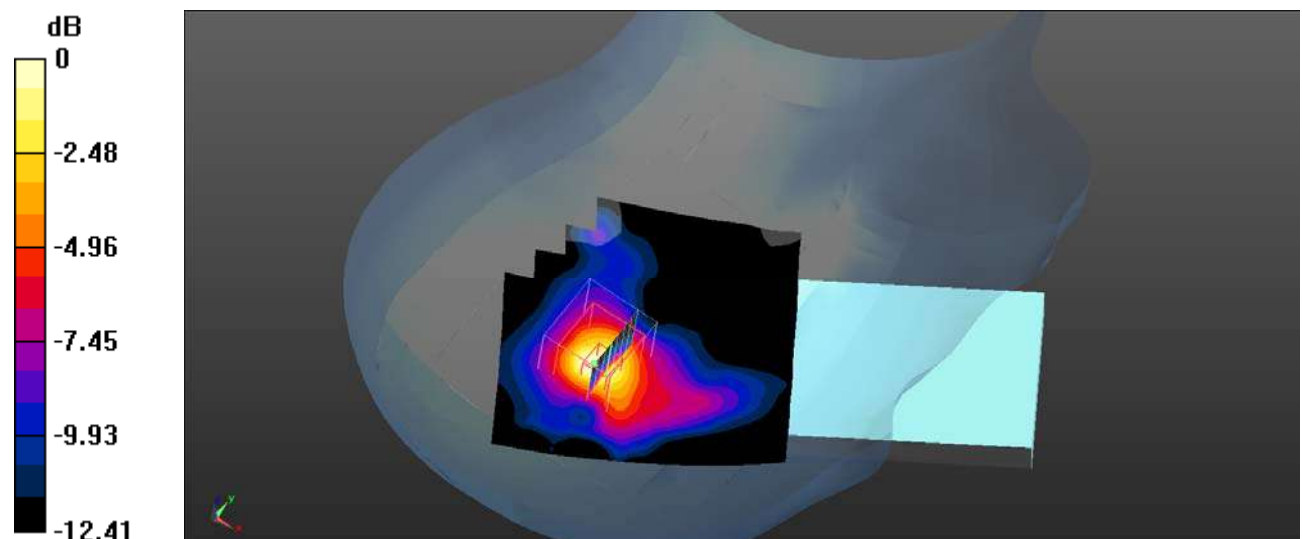
**Head Right Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.004 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.461 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.097 W/kg**

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



0 dB = 0.299 W/kg = -5.24 dBW/kg

**Plot 184#: 5.2Gwifi\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

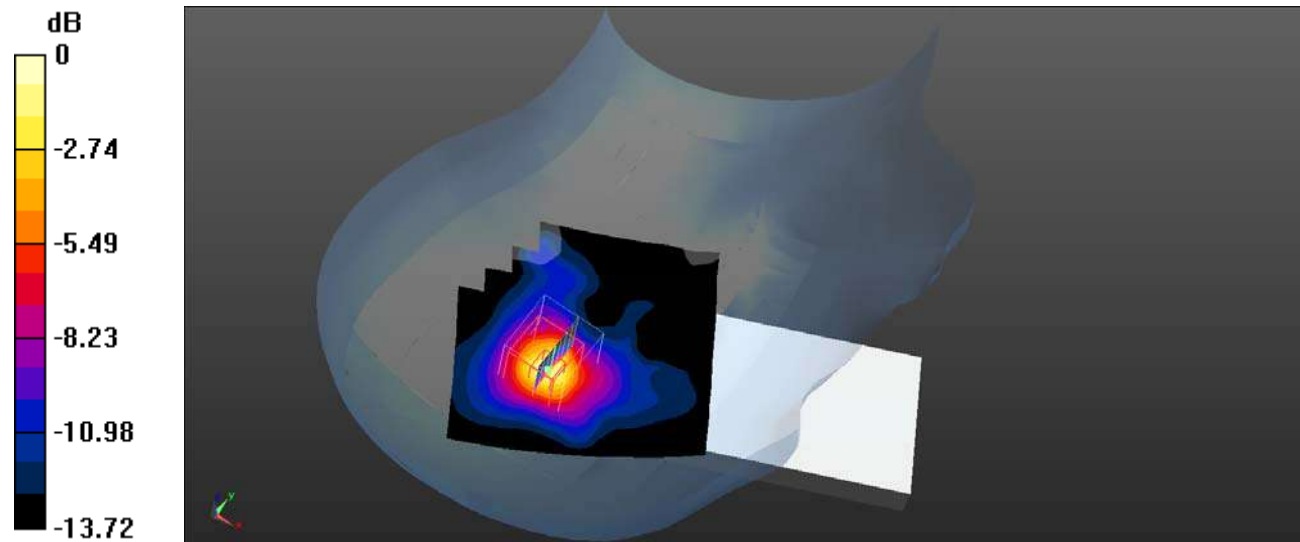
**Head Right Tilt/WLAN 5.2G 802.11a Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.56 W/kg**Head Right Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.705 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.474 W/kg

**SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.186 W/kg**

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



0 dB = 2.74 W/kg = 4.38 dBW/kg



**Plot 185#: 5.2Gwifi\_Body Front\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.152 W/kg

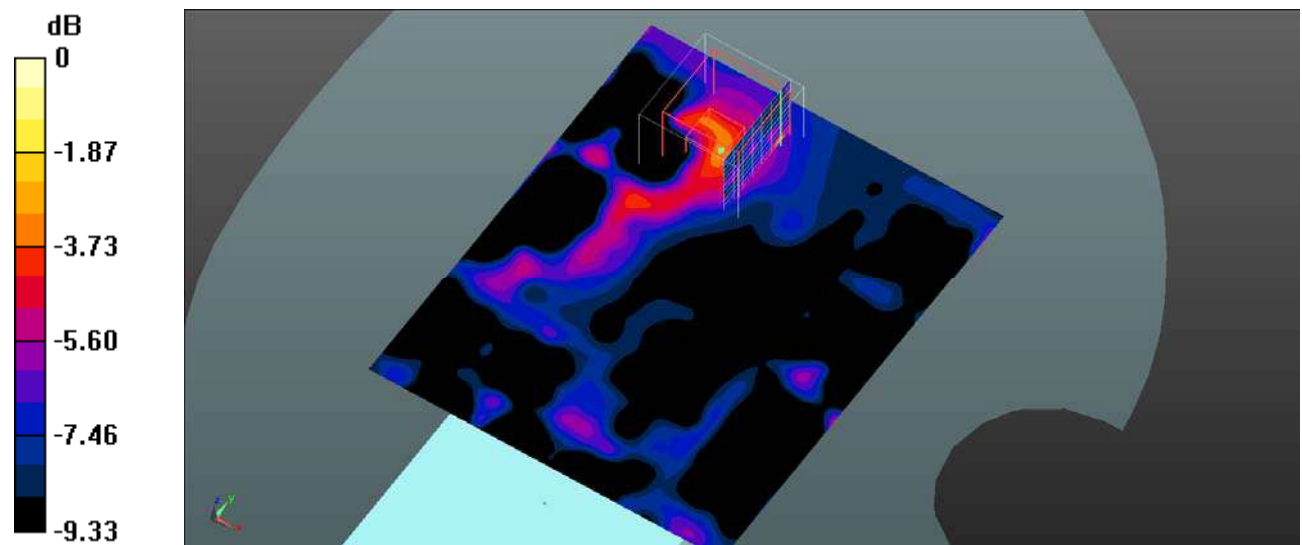
**Body Front/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.408 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.15 W/kg

**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.17 W/kg



0 dB = 0.17 W/kg = -7.70 dBW/kg

**Plot 186#: 5.2Gwifi\_Body Back\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (91x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

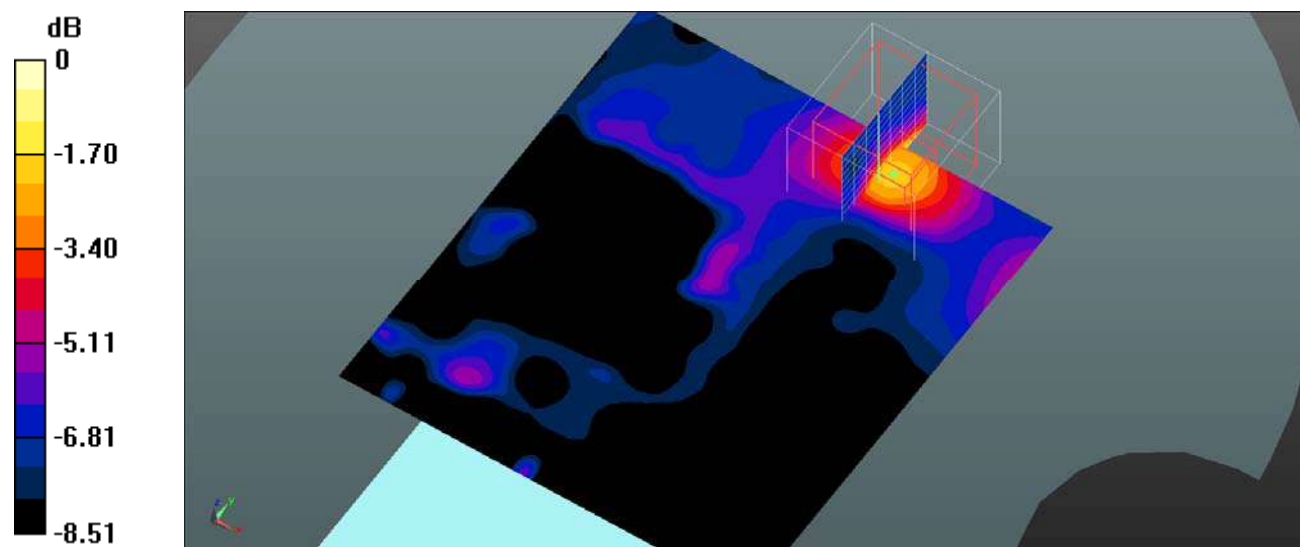
**Body Back/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.728 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.24 W/kg

**SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.061 W/kg**

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



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

**Plot 187#: 5.2Gwifi\_Body Left\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/WLAN 5.2G 802.11a Mid/Area Scan (61x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.075 W/kg

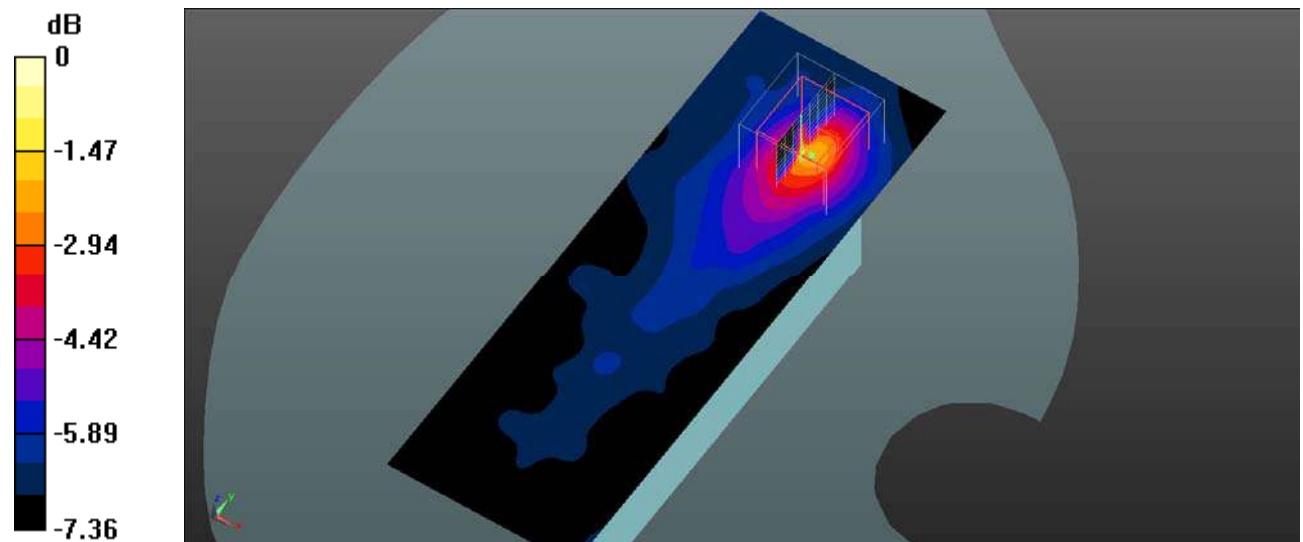
**Body Left/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.163 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.079 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.063 W/kg



0 dB = 0.063 W/kg = -11.61 dBW/kg

**Plot 188#: 5.2Gwifi\_Body Top\_Mid****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

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

Medium parameters used(interpolated):  $f = 5200$  MHz;  $\sigma = 4.621$  S/m;  $\epsilon_r = 35.234$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(4.37, 4.37, 4.37); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.2G 802.11a Mid/Area Scan (61x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

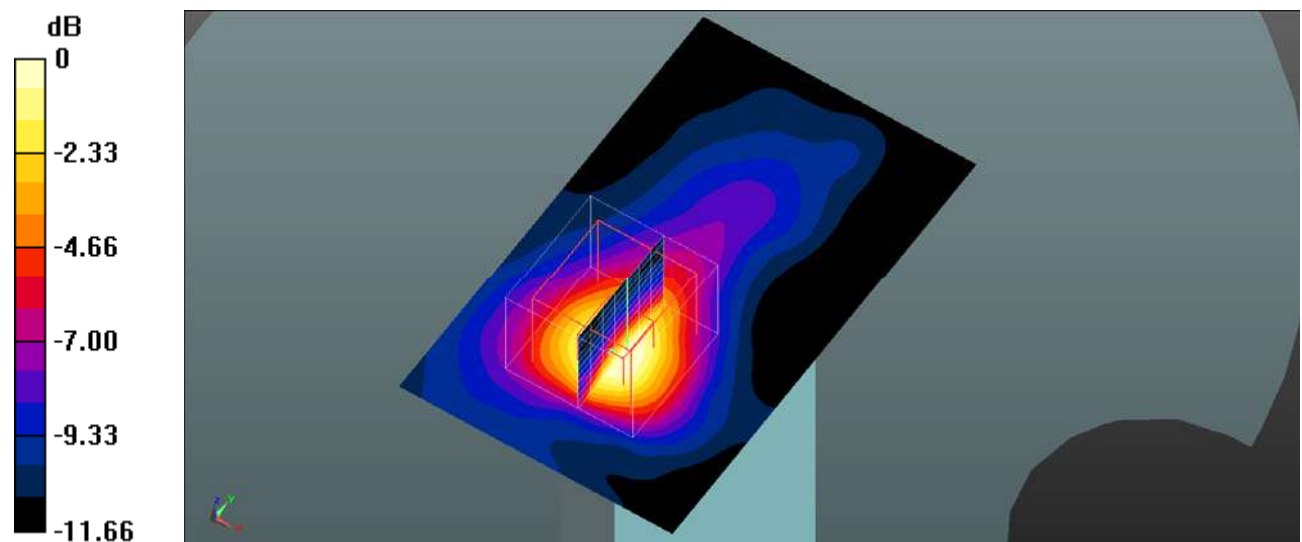
**Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.183 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.259 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.063 W/kg**

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



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

**Plot 189#: 5.8Gwifi\_Head Left Cheek\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.401 W/kg

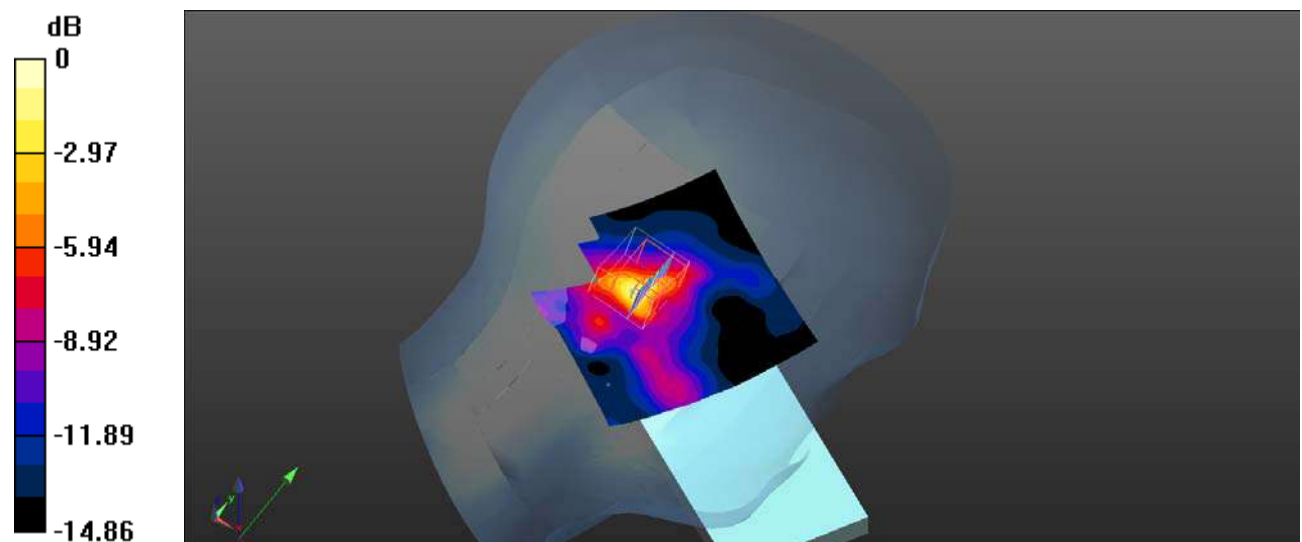
**Head Left Cheek/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.34 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.638 W/kg

**SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.179 W/kg**

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



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

**Plot 190#: 5.8Gwifi\_Head Left Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

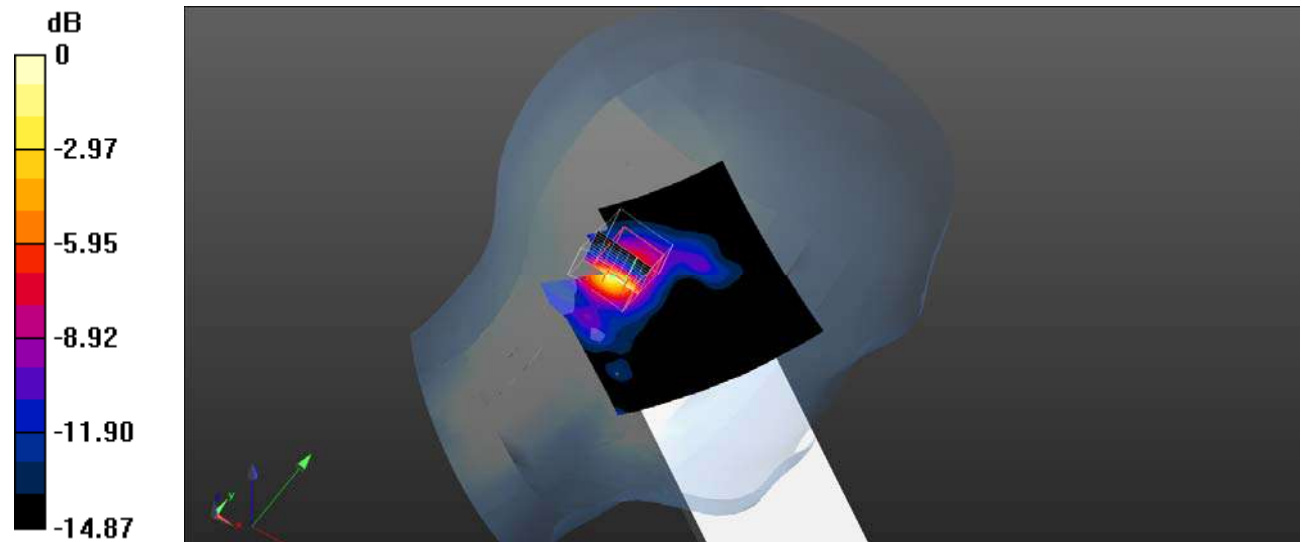
**Head Left Tilt/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.332 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.775 W/kg

**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.176 W/kg**

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



0 dB = 0.464 W/kg = -3.33 dBW/kg

**Plot 191#: 5.8Gwifi\_Head Right Cheek\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

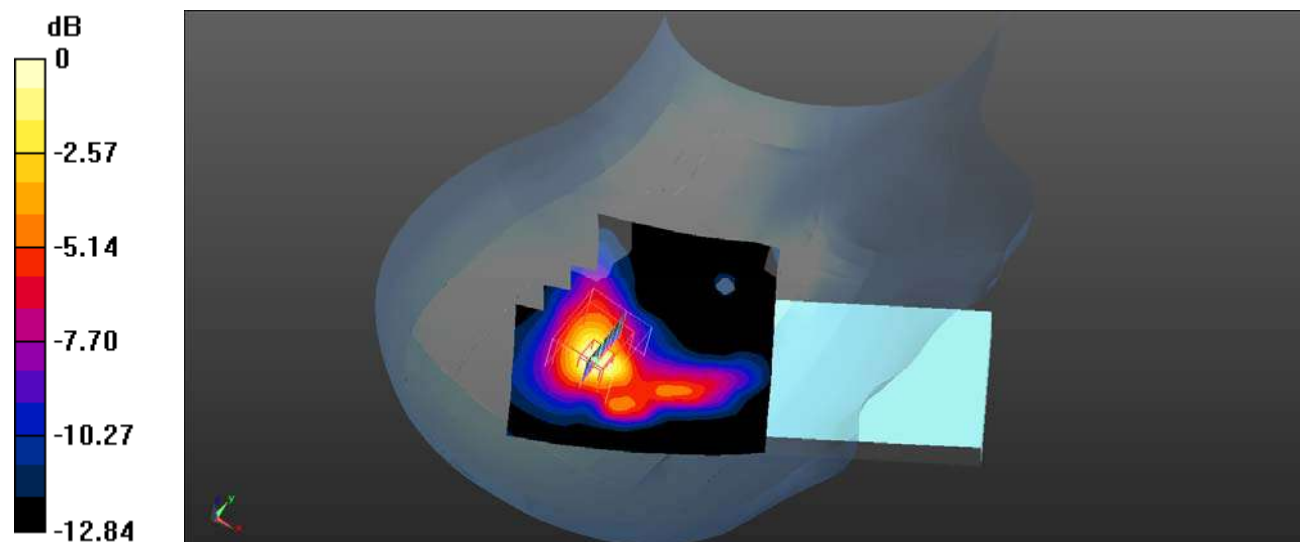
**Head Right Cheek/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.715 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.300 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.093 W/kg**

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



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

**Plot 192#: 5.8Gwifi\_Head Right Tilt\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.397 W/kg

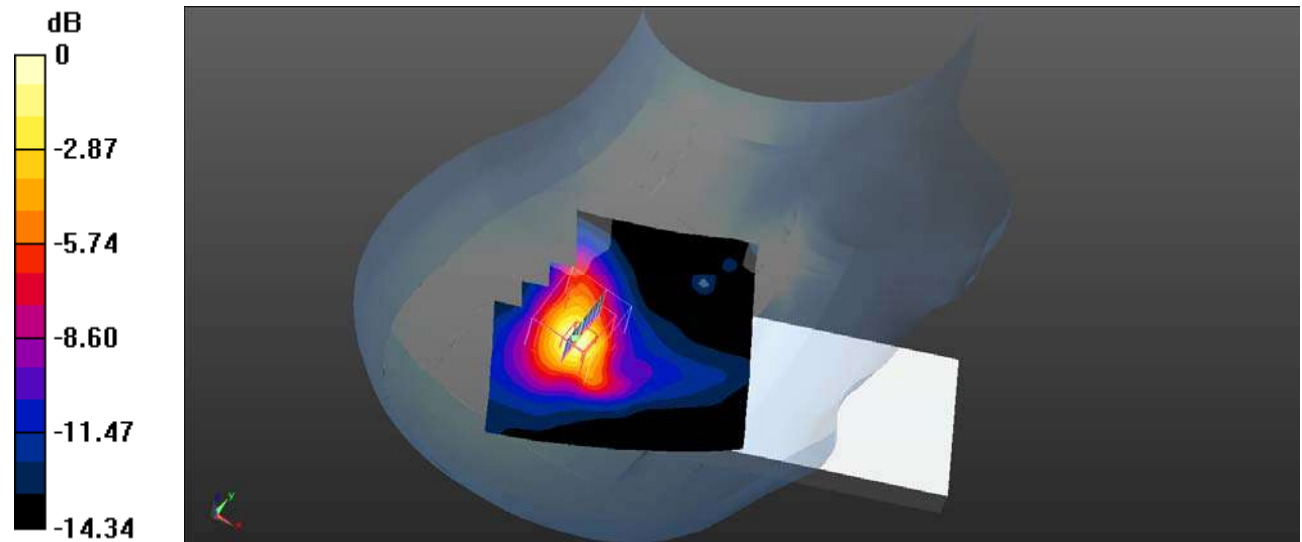
**Head Right Tilt/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.754 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.575 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg



**Plot 193#: 5.8Gwifi\_Body Front\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

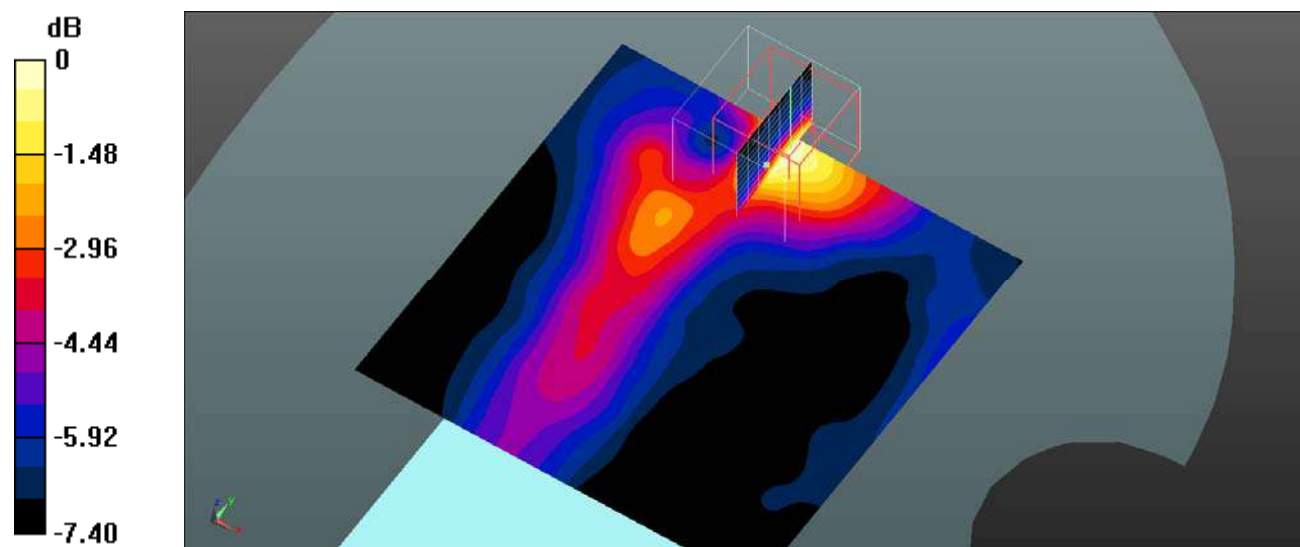
**Body Front/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.575 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.153 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.047 W/kg**

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



0 dB = 0.185 W/kg = -7.33 dBW/kg

**Plot 194#: 5.8Gwifi\_Body Back\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.083 W/kg

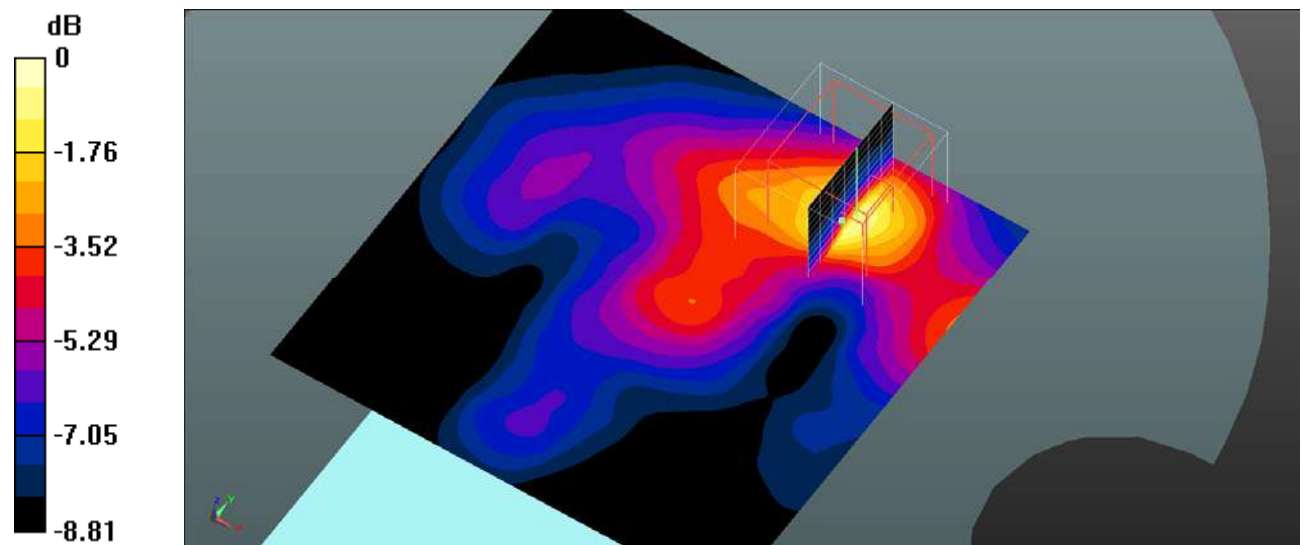
**Body Back/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.479 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.091 W/kg

**SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.073 W/kg



0 dB = 0.073 W/kg = -11.37 dBW/kg

**Plot 195#: 5.8Gwifi\_Body Left\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Left/WLAN 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.052 W/kg

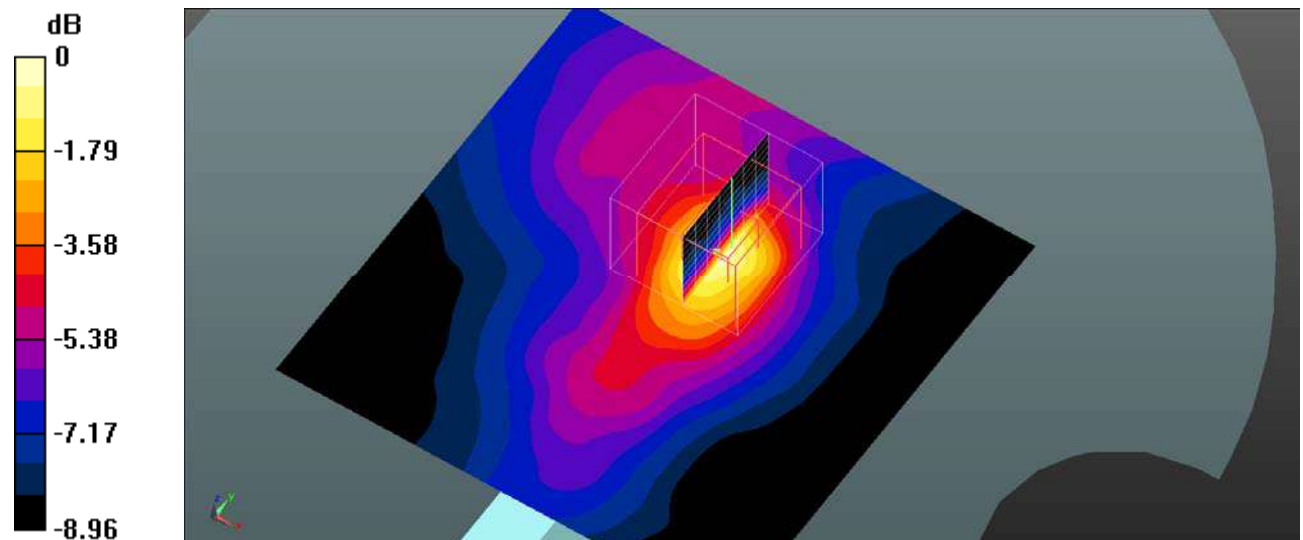
**Body Left/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.747 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.067 W/kg

**SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.021 W/kg**

Maximum value of SAR (measured) = 0.049 W/kg



0 dB = 0.049 W/kg = -13.10 dBW/kg

**Plot 196#: 5.8Gwifi\_Body Top\_Low****DUT: Mobile Phone; Type: KG5ks; Serial: SZNS220422-15992E-SA-S1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.187$  S/m;  $\epsilon_r = 34.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4- SN3619; ConvF(3.93, 3.93, 3.93); Calibrated: 2021/08/25
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 5.8G 802.11a Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

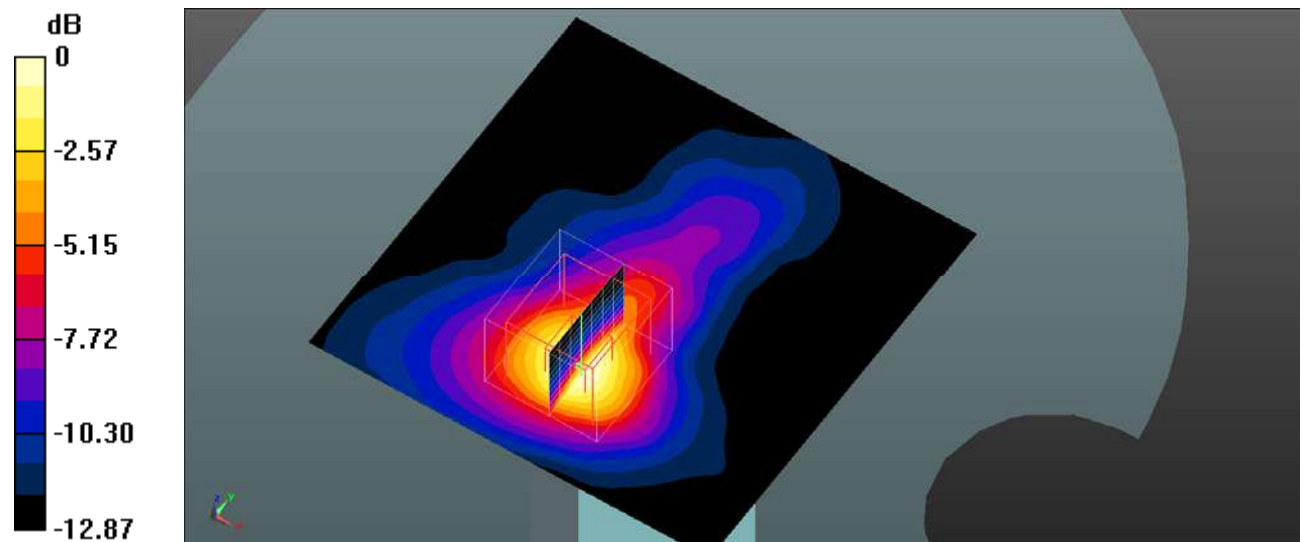
**Body Top/WLAN 5.8G 802.11a Low/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.901 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.313 W/kg

**SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg