

**Plot 1#: GSM 850\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.574 W/kg

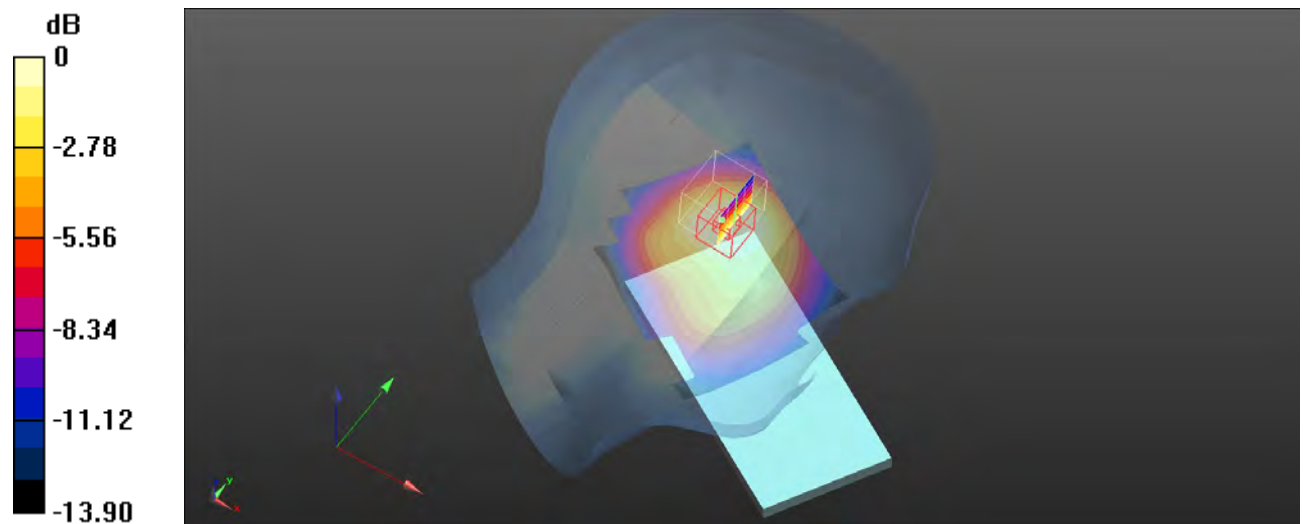
**Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.55 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.876 W/kg

**SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.327 W/kg**

Maximum value of SAR (measured) = 0.523 W/kg



0 dB = 0.523 W/kg = -2.81 dBW/kg

**Plot 2#: GSM 850\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 41.456$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.778 W/kg

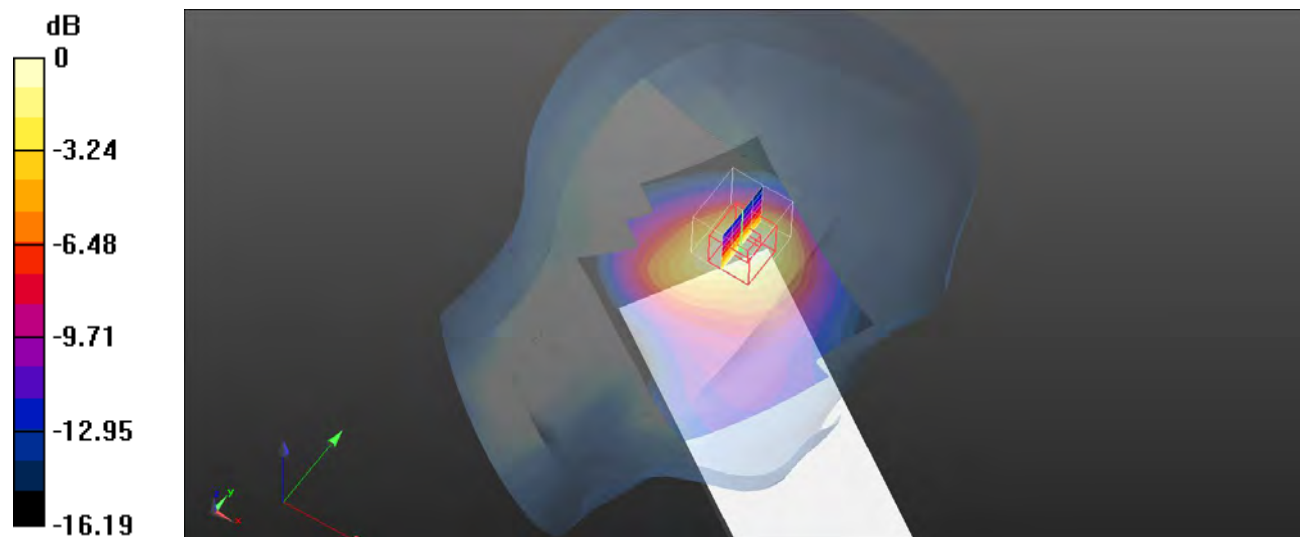
**Head Left Tilt/GSM 850 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 18.64 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.297 W/kg**

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



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

**Plot 3#: GSM 850\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.684 W/kg

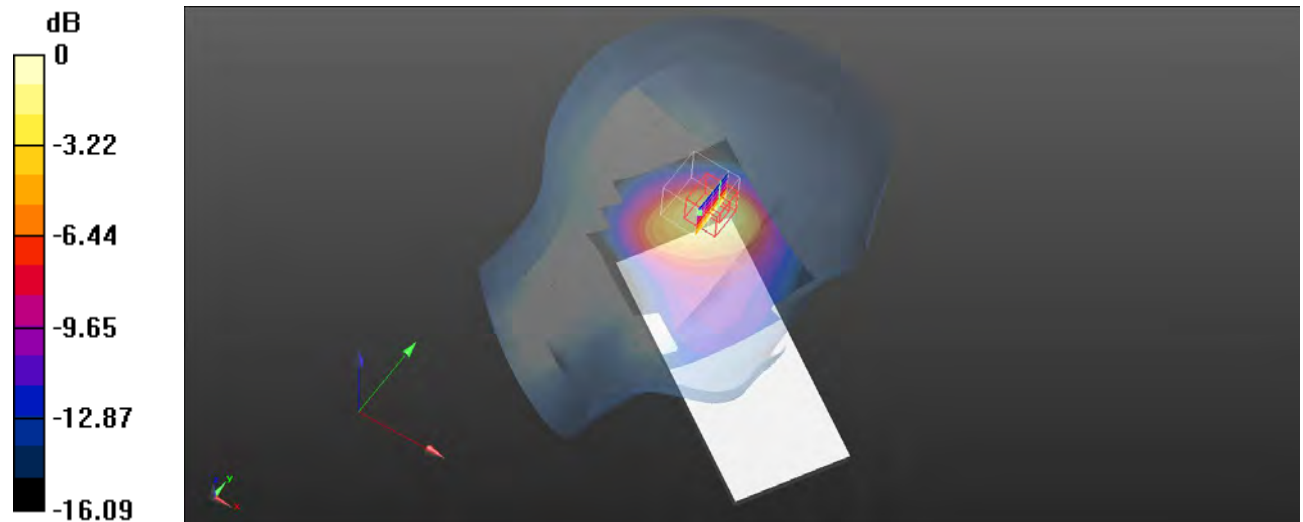
**Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.75 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.385 W/kg**

Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

**Plot 4#: GSM 850\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GSM (0); Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 848.8$  MHz;  $\sigma = 0.938$  S/m;  $\epsilon_r = 41.487$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

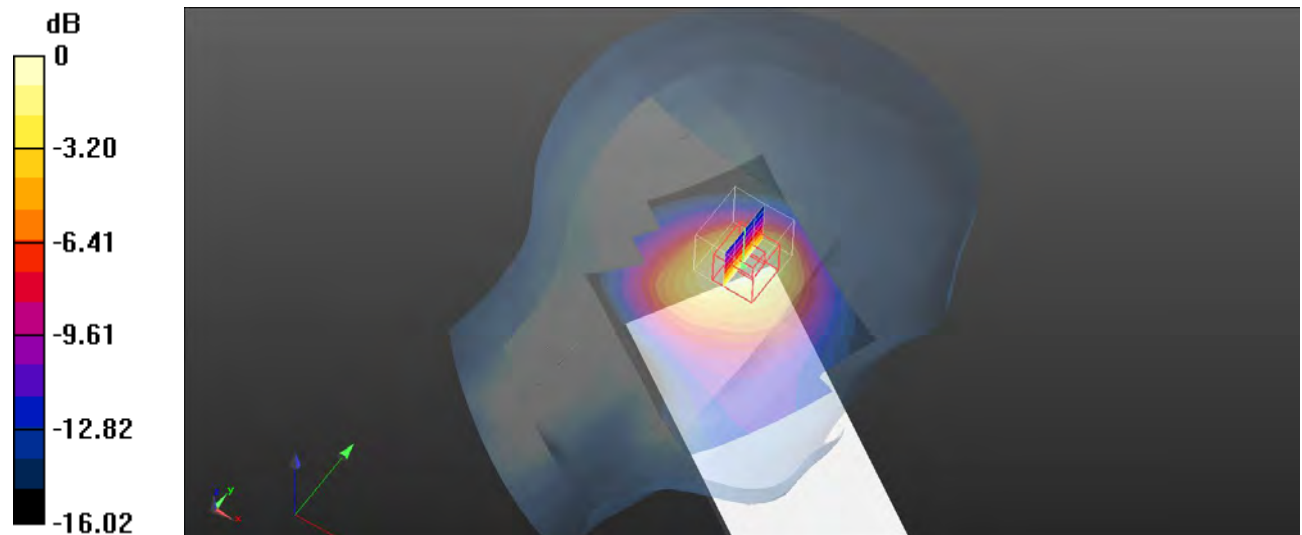
**Head Left Tilt/GSM 850 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 22.10 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.386 W/kg**

Maximum value of SAR (measured) = 0.788 W/kg



**Plot 5#: GSM 850\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.491 W/kg

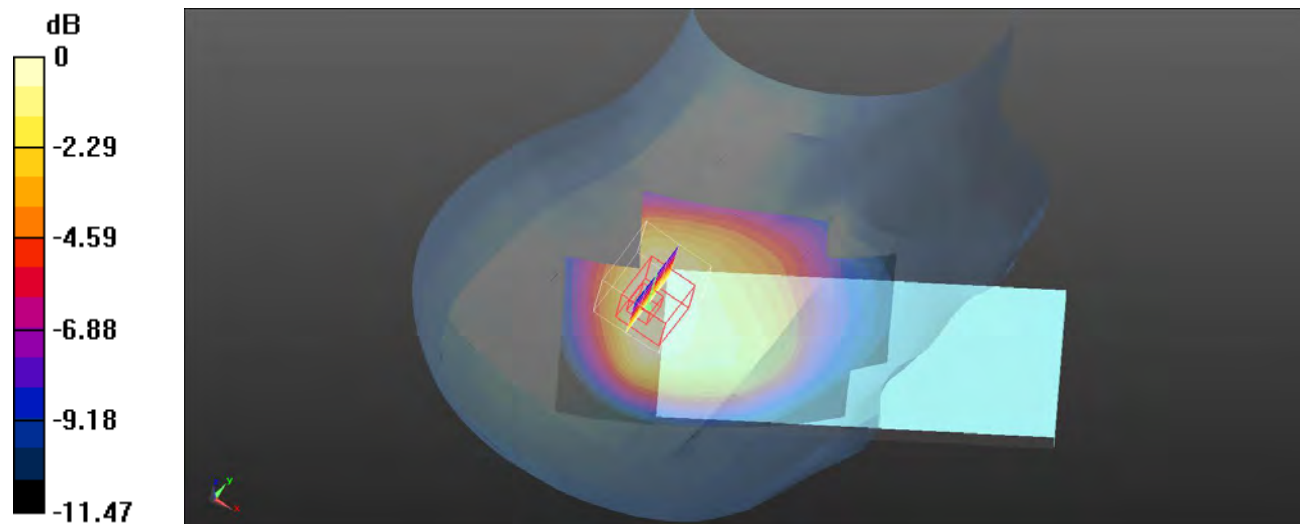
**Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.57 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.585 W/kg

**SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.248 W/kg**

Maximum value of SAR (measured) = 0.409 W/kg



**Plot 6#: GSM 850\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.443 W/kg

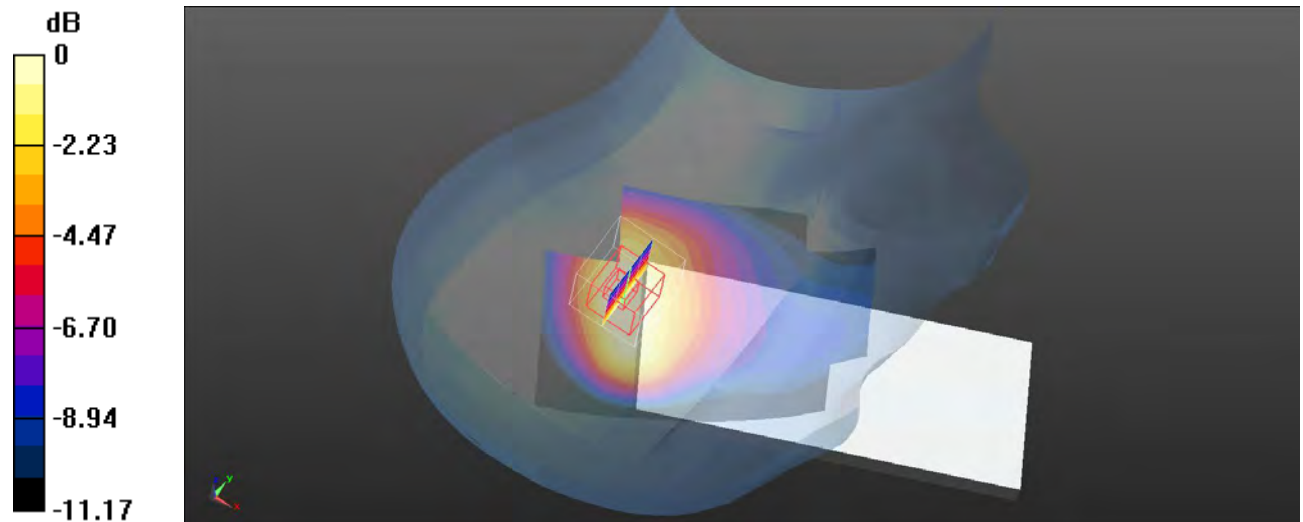
**Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.578 W/kg

**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.200 W/kg**

Maximum value of SAR (measured) = 0.365 W/kg



0 dB = 0.365 W/kg = -4.38 dBW/kg

**Plot 7#: GSM 850\_Body Worn Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.454 W/kg

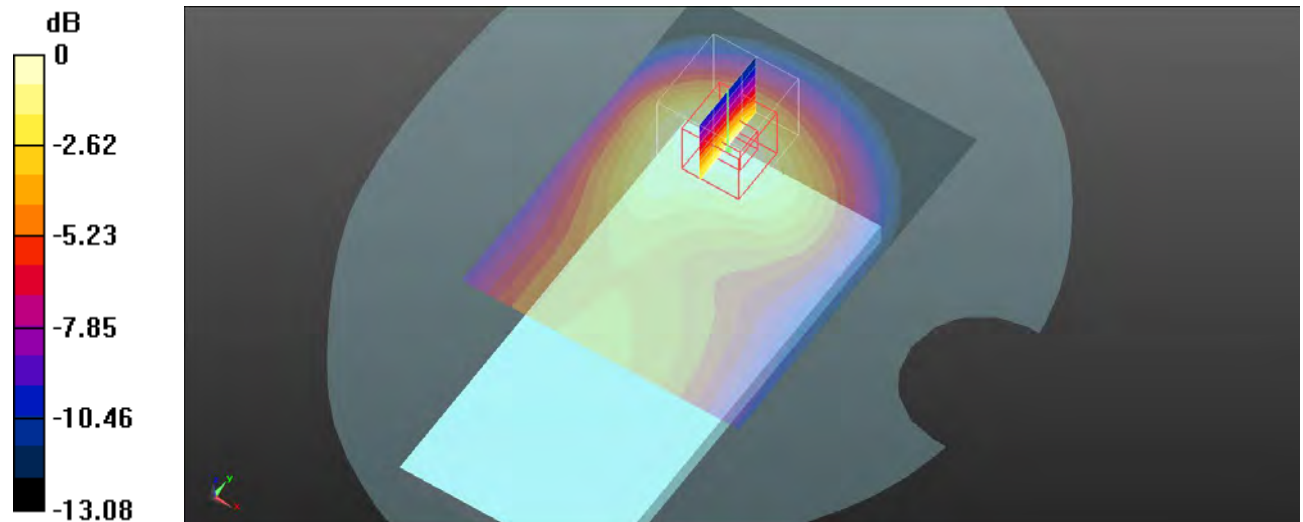
**Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.55 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.691 W/kg

**SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.238 W/kg**

Maximum value of SAR (measured) = 0.423 W/kg



0 dB = 0.423 W/kg = -3.74 dBW/kg



**Plot 8#: GSM 850\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/GSM 850 Mid/Area Scan (71x91x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.582 W/kg

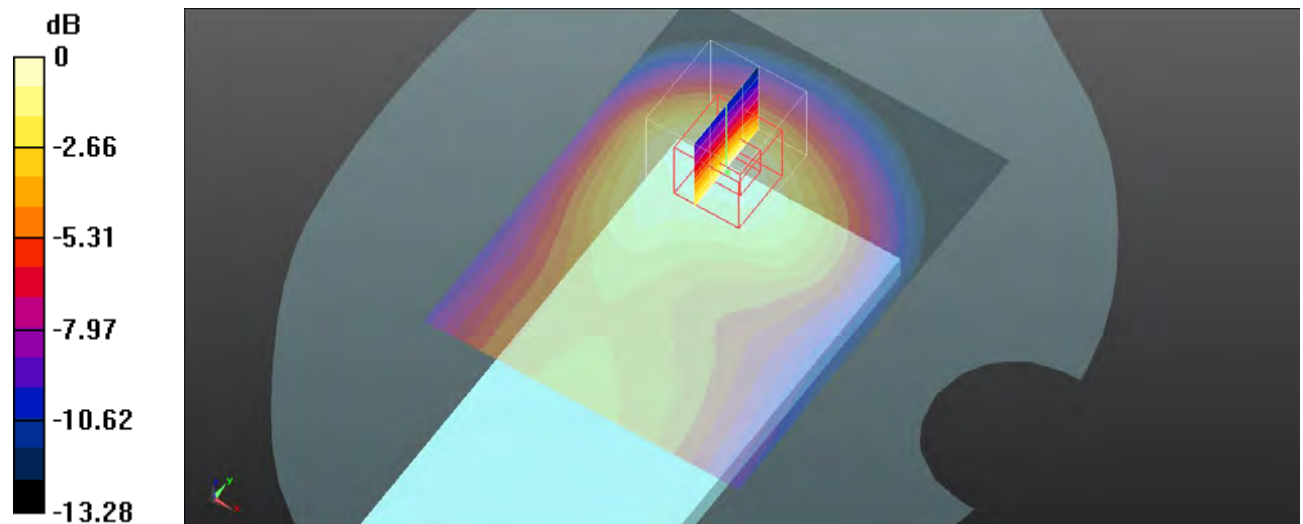
**Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 16.57 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.899 W/kg

**SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.309 W/kg**

Maximum value of SAR (measured) = 0.551 W/kg



0 dB = 0.551 W/kg = -2.59 dBW/kg



**Plot 9#:GSM 850\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

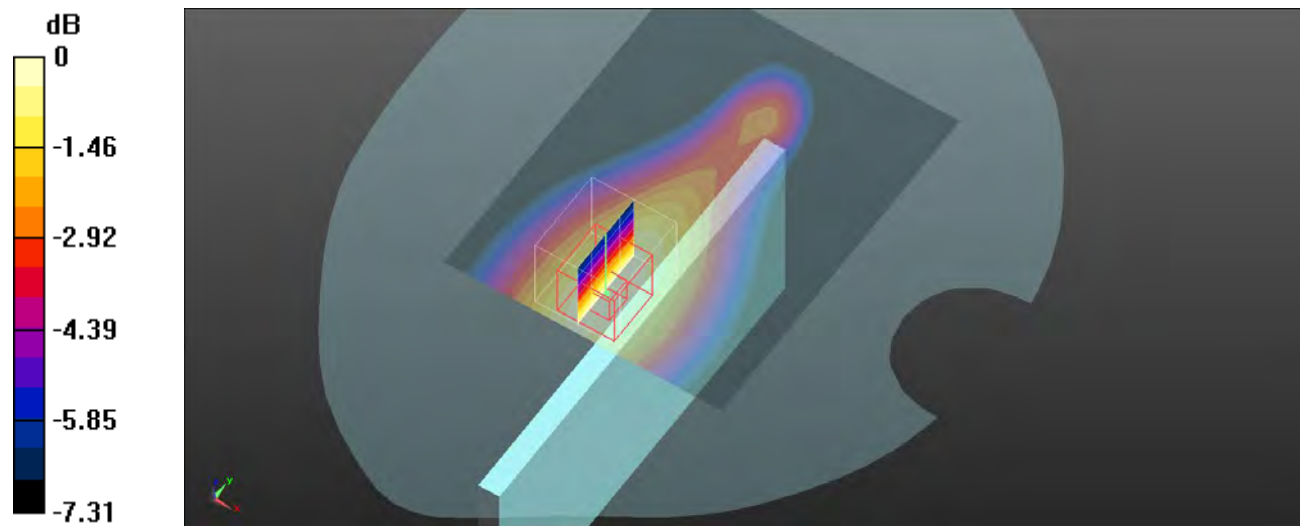
**Body Right/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.64 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.305 W/kg

**SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.254 W/kg



0 dB = 0.254 W/kg = -5.95 dBW/kg

**Plot 10#: GSM 850\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

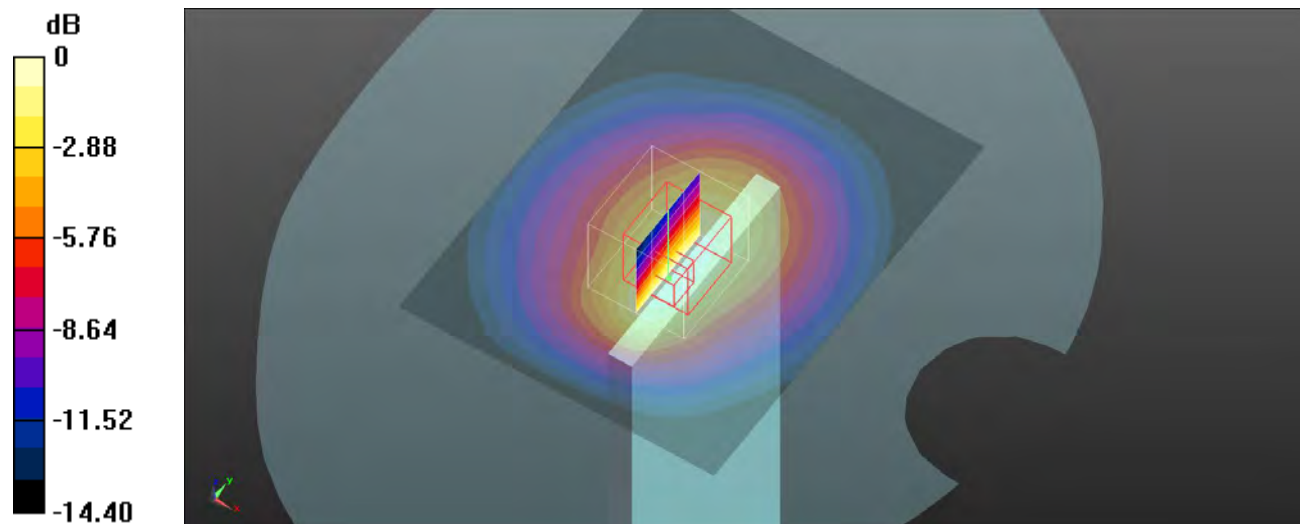
**Body Top/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.83 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.436 W/kg

**SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.267 W/kg = -5.73 dBW/kg

**Plot 11#: PCS 1900\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.088$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

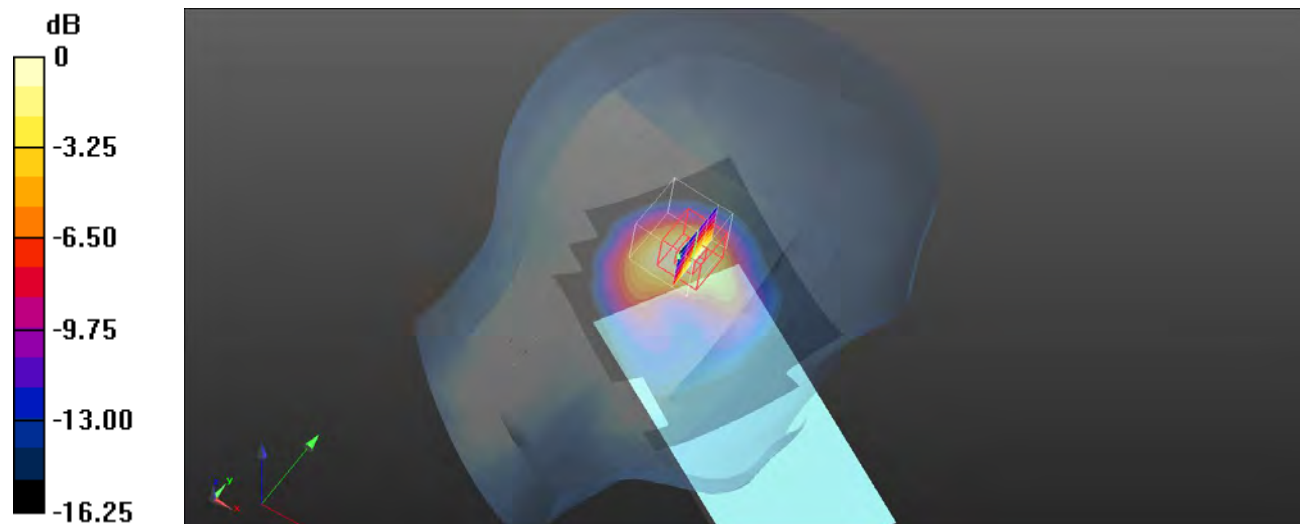
**Head Left Cheek/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.25 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.623 W/kg**

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



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

**Plot 12#: PCS 1900\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

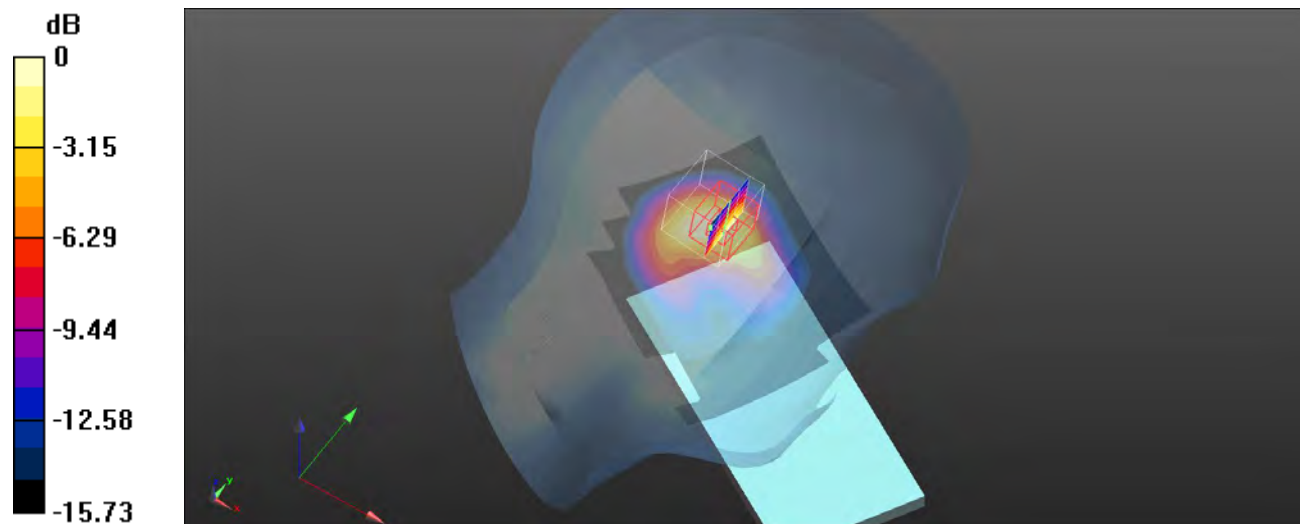
**Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.94 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.547 W/kg**

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



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

**Plot 13#: PCS 1900\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 39.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.988 W/kg

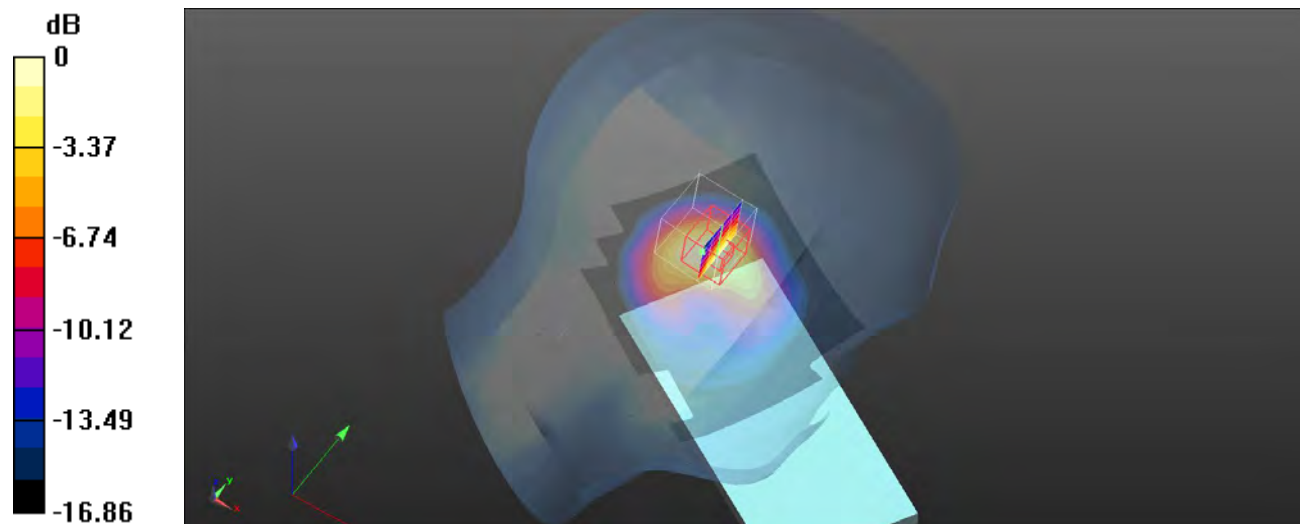
**Head Left Cheek/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.05 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.480 W/kg**

Maximum value of SAR (measured) = 0.996 W/kg



0 dB = 0.996 W/kg = -0.02 dBW/kg

**Plot 14#: PCS 1900\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.088$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

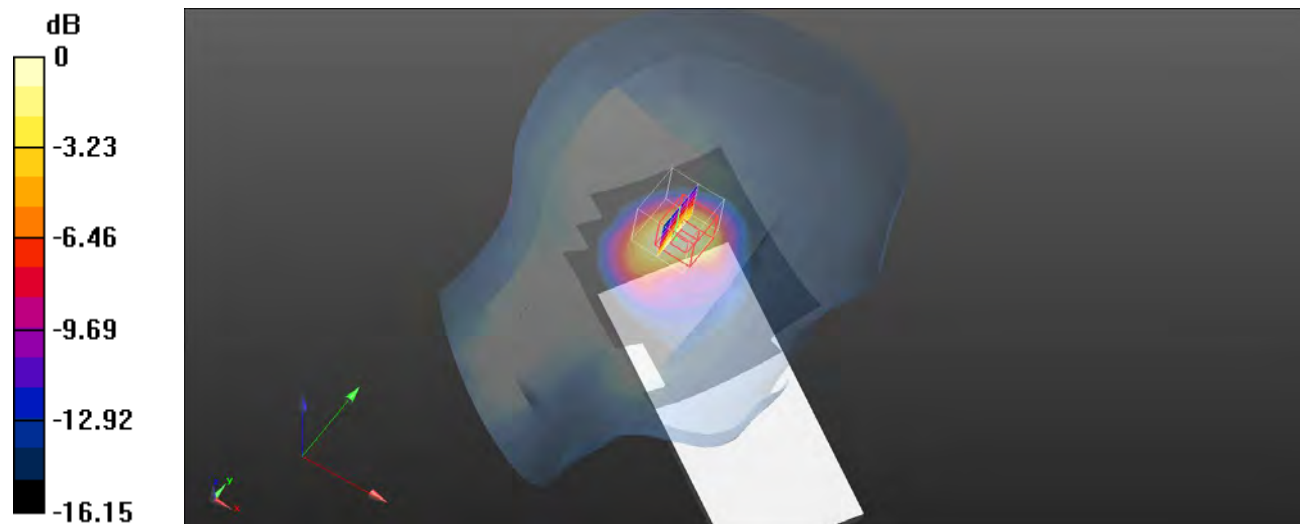
**Head Left Tilt/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.36 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.668 W/kg**

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

**Plot 15#: PCS 1900\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.43 W/kg

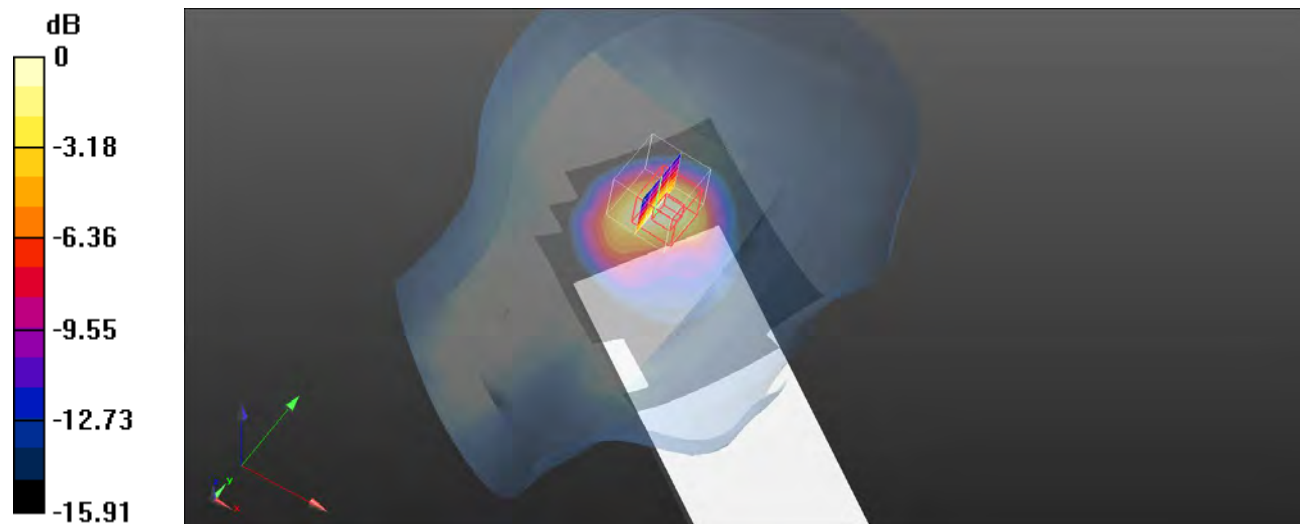
**Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.39 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.12 W/kg

**SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.644 W/kg**

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



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



**Plot 16#: PCS 1900\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 39.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

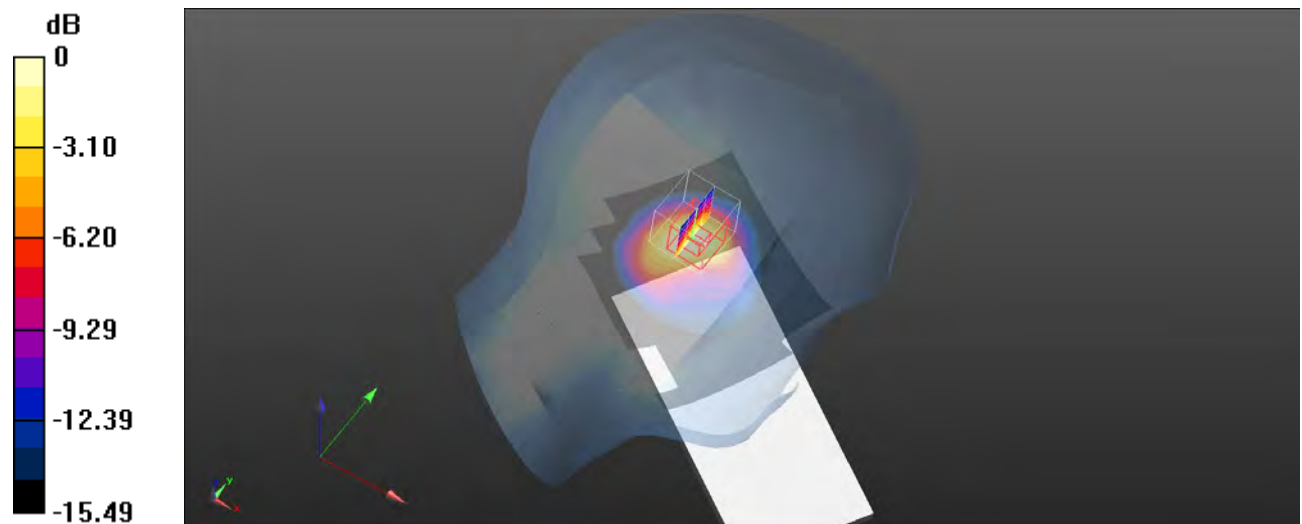
**Head Left Tilt/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.18 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.78 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.542 W/kg**

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



0 dB = 1.13 W/kg = 0.53 dBW/kg

**Plot 17#: PCS 1900\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.866 W/kg

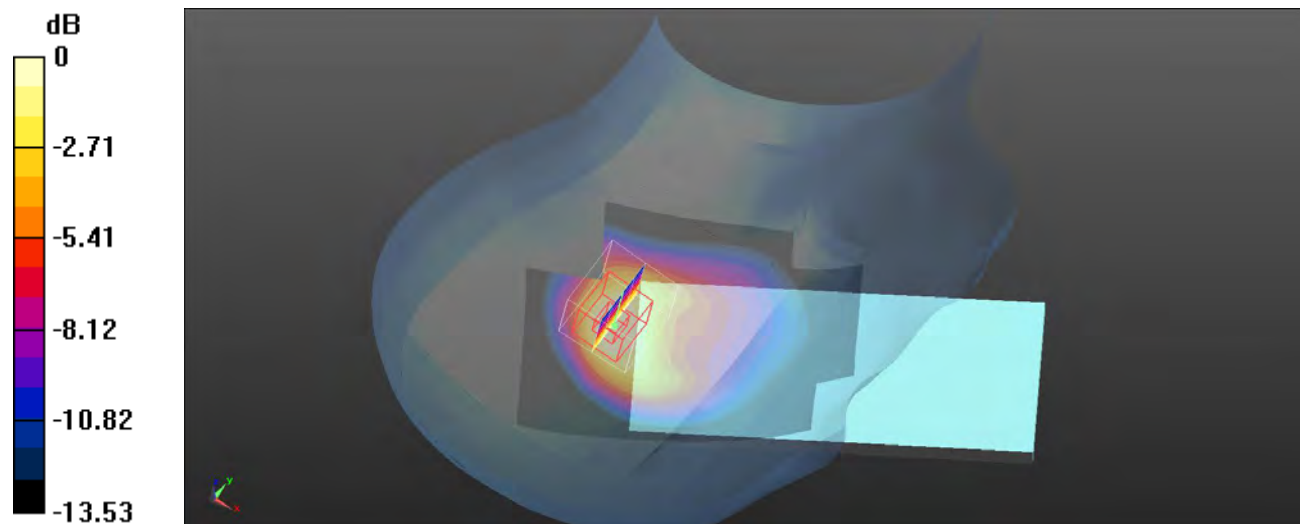
**Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.46 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.380 W/kg**

Maximum value of SAR (measured) = 0.729 W/kg



0 dB = 0.729 W/kg = -1.37 dBW/kg

**Plot 18#: PCS 1900\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.088$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.31 W/kg

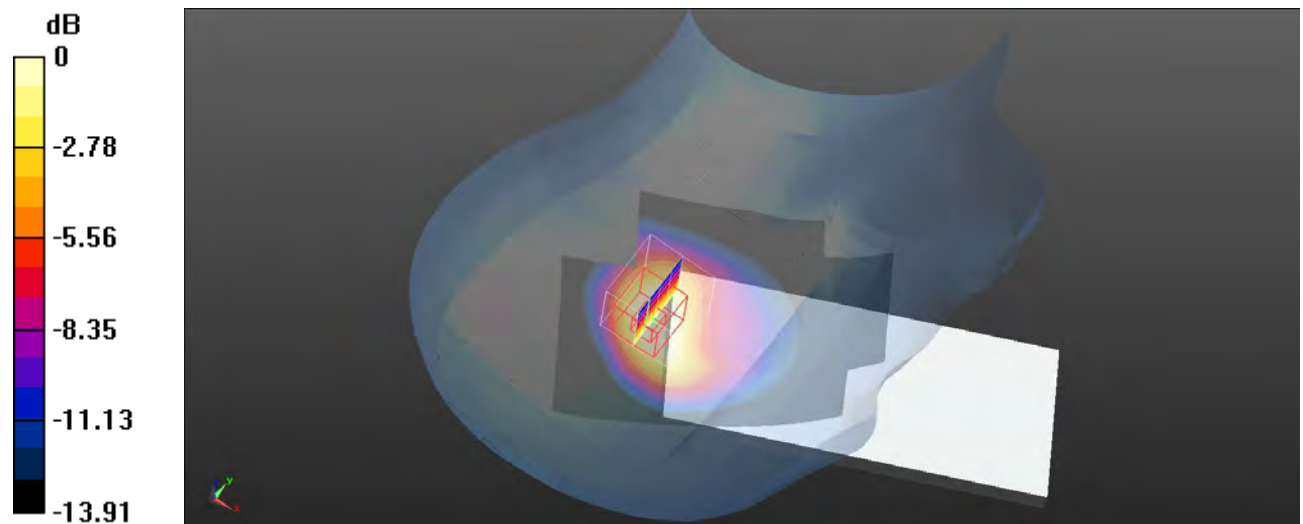
**Head Right Tilt/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.30 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.517 W/kg**

Maximum value of SAR (measured) = 0.977 W/kg



0 dB = 0.977 W/kg = -0.10 dBW/kg

**Plot 19#: PCS 1900\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

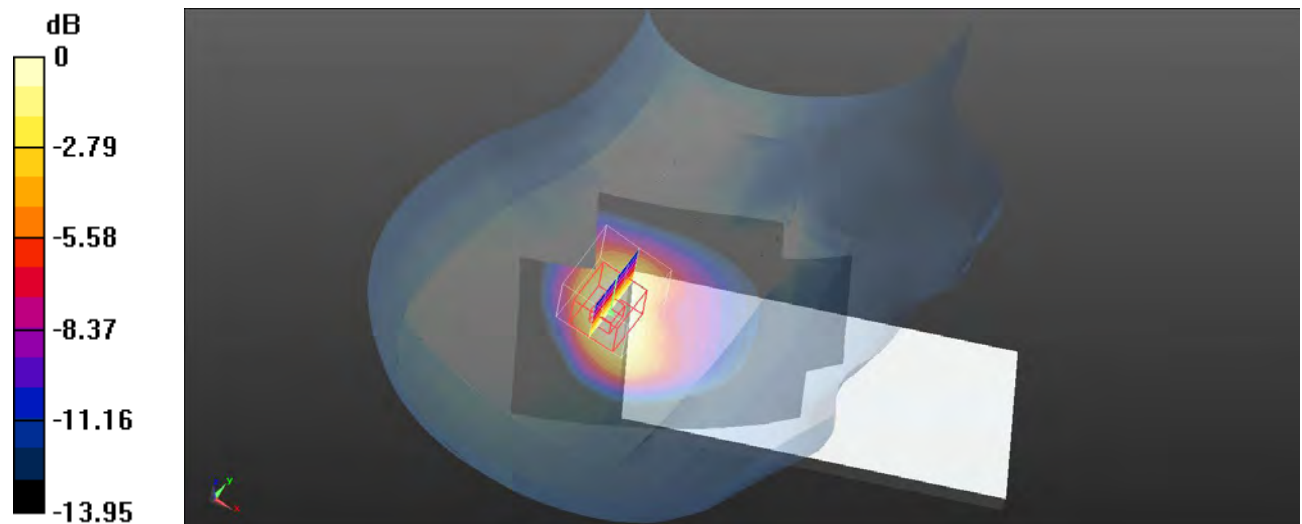
**Head Right Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.77 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.449 W/kg**

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

**Plot 20#: PCS 1900\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 39.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.00 W/kg

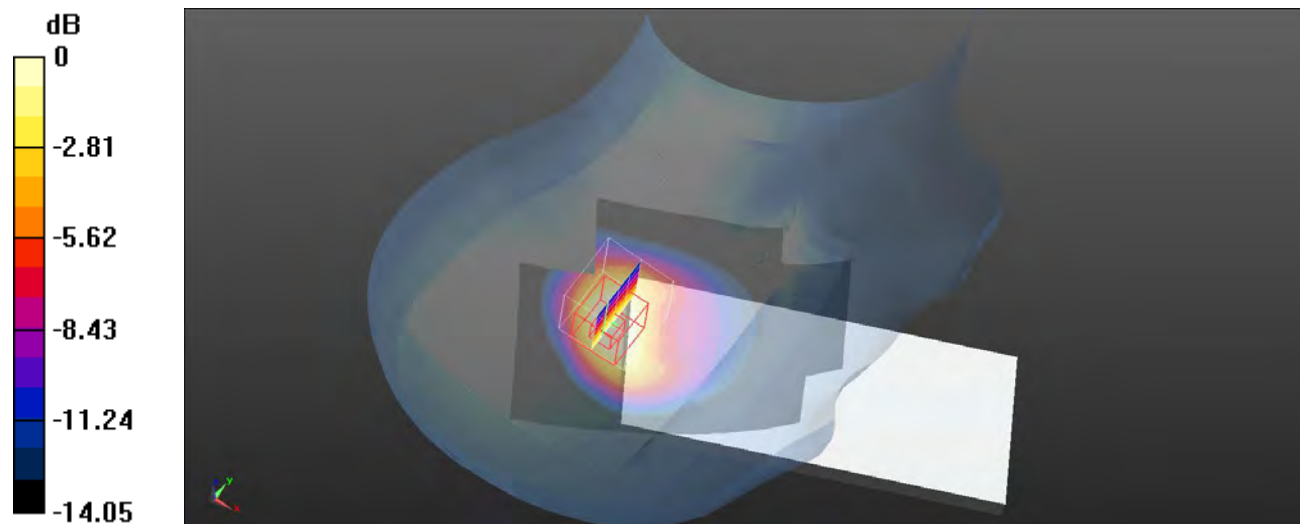
**Head Right Tilt/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.44 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.406 W/kg**

Maximum value of SAR (measured) = 0.785 W/kg



0 dB = 0.785 W/kg = -1.05 dBW/kg

**Plot 21#: PCS 1900\_Body Worn Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.618 W/kg

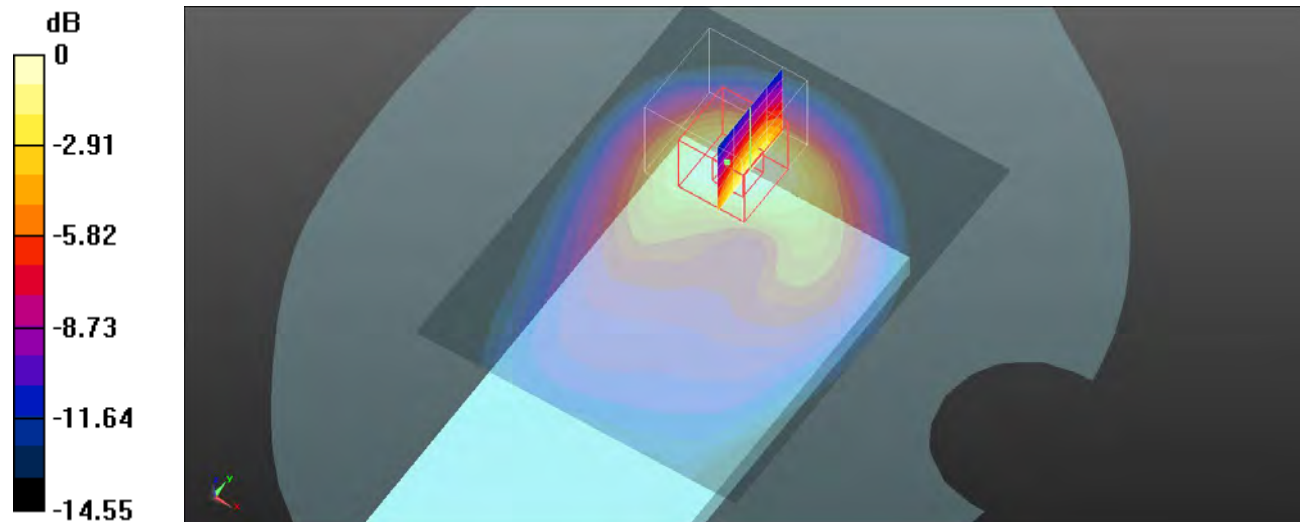
**Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.771 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.875 W/kg

**SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.328 W/kg**

Maximum value of SAR (measured) = 0.619 W/kg



0 dB = 0.619 W/kg = -2.08 dBW/kg

**Plot 22#: PCS 1900\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.088$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.42 W/kg

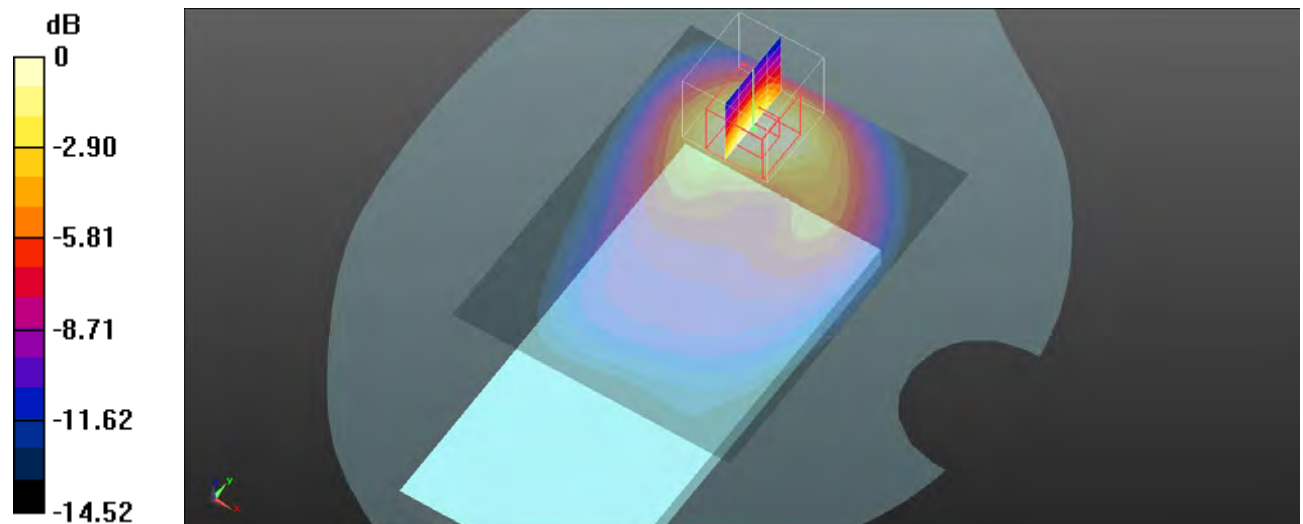
**Body Back/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.39 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 1.10 W/kg; SAR(10 g) = 0.842 W/kg**

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg



**Plot 23#: PCS 1900\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.36 W/kg

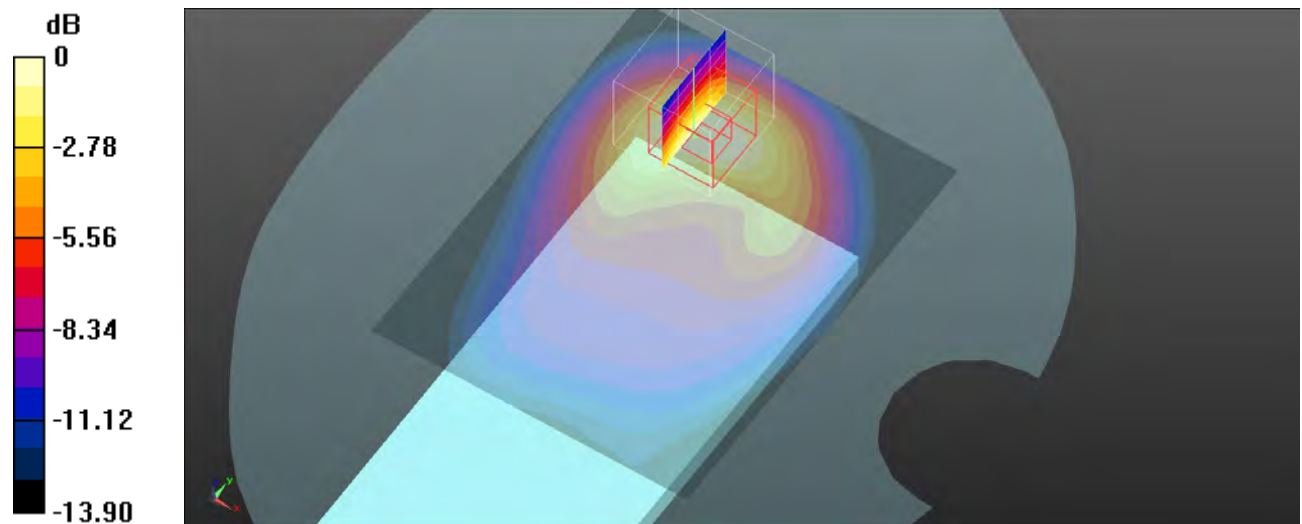
**Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.75 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.89 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.731 W/kg**

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



0 dB = 1.33 W/kg = 1.24 dBW/kg

**Plot 24#: PCS 1900\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1909.8MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 39.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.31 W/kg

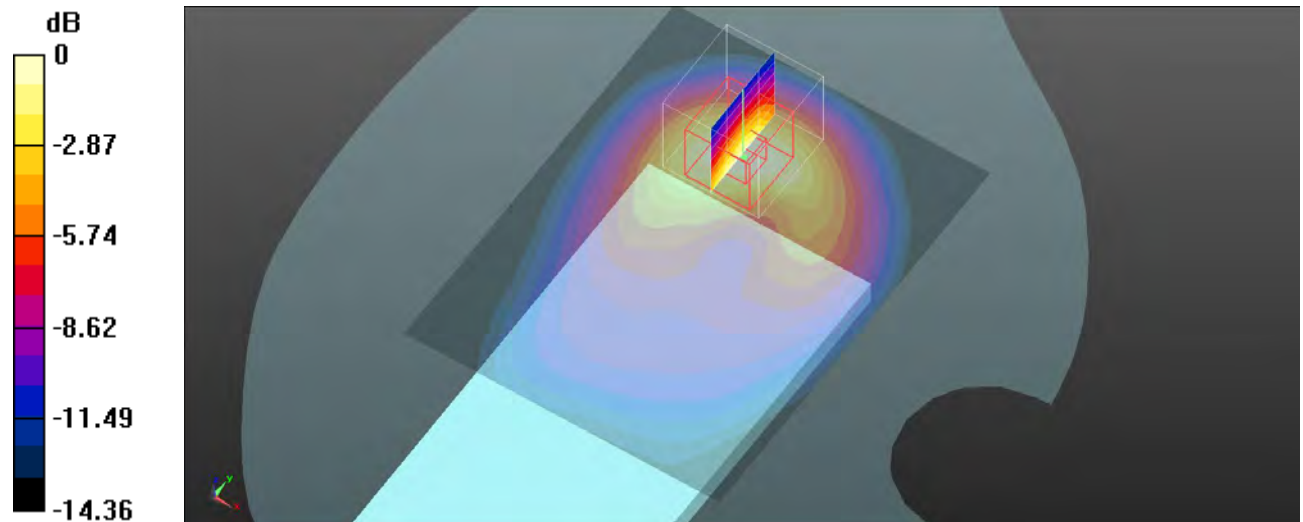
**Body Back/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.47 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.688 W/kg**

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



**Plot 25#: PCS 1900\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

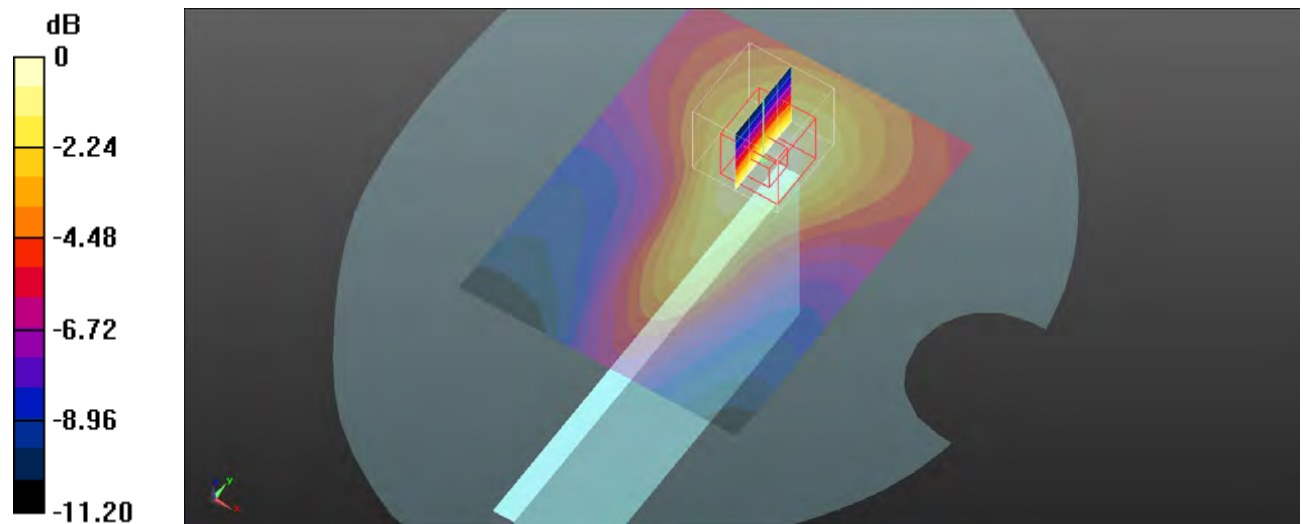
**Body Right/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.503 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.279 W/kg

**SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.116 W/kg**

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



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

**Plot 26#: PCS 1900\_Body Top\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.395$  S/m;  $\epsilon_r = 40.088$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.48 W/kg

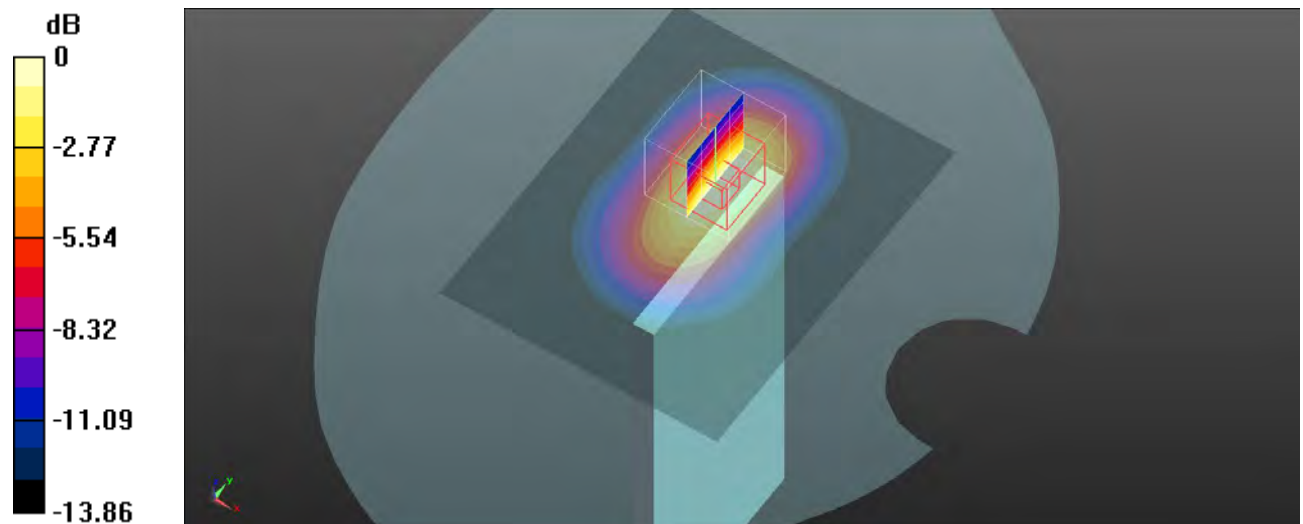
**Body Top/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.27 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.781 W/kg**

Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

**Plot 27#: PCS 1900\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.35 W/kg

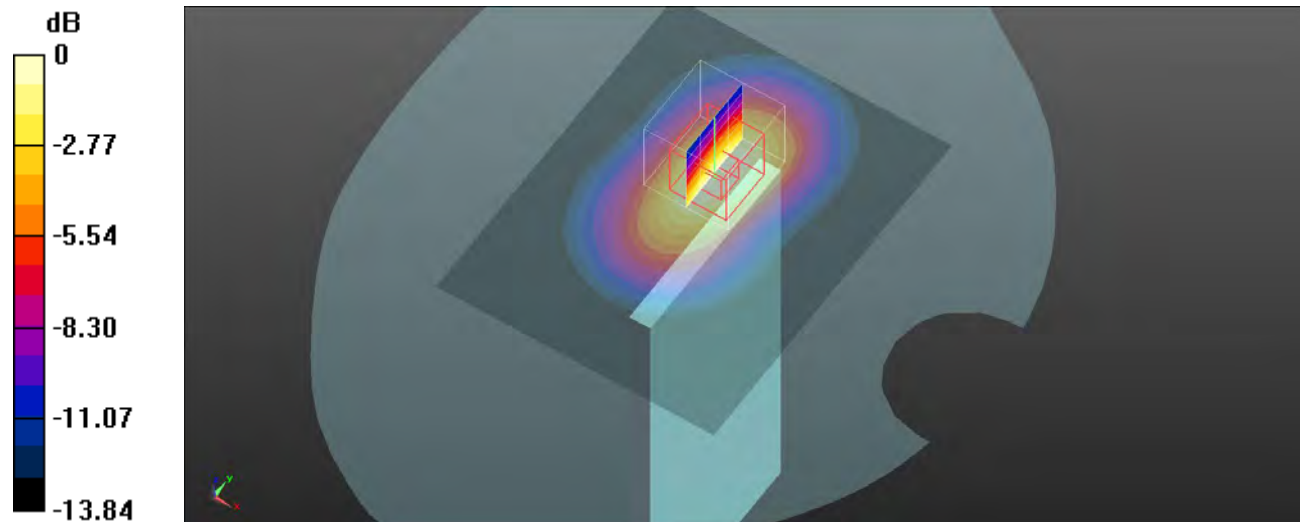
**Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.43 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.89 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.72 W/kg**

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

**Plot 28#: PCS 1900\_Body Top\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:1.99986

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.451$  S/m;  $\epsilon_r = 39.451$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.32 W/kg

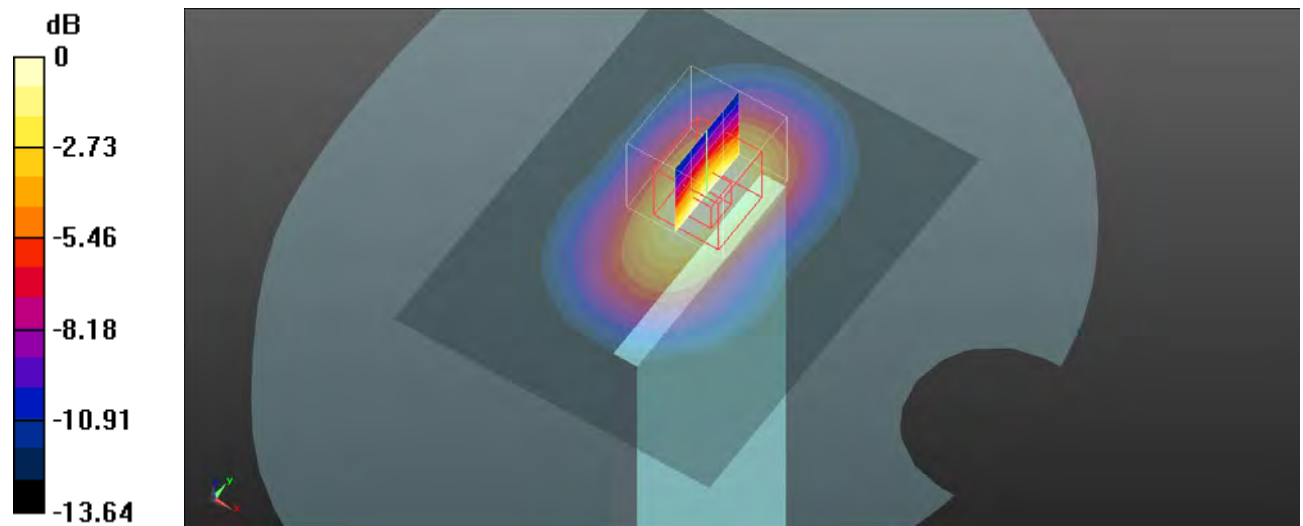
**Body Top/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.33 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.661 W/kg**

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



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

**Plot 29#: WCDMA Band 2\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 39.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

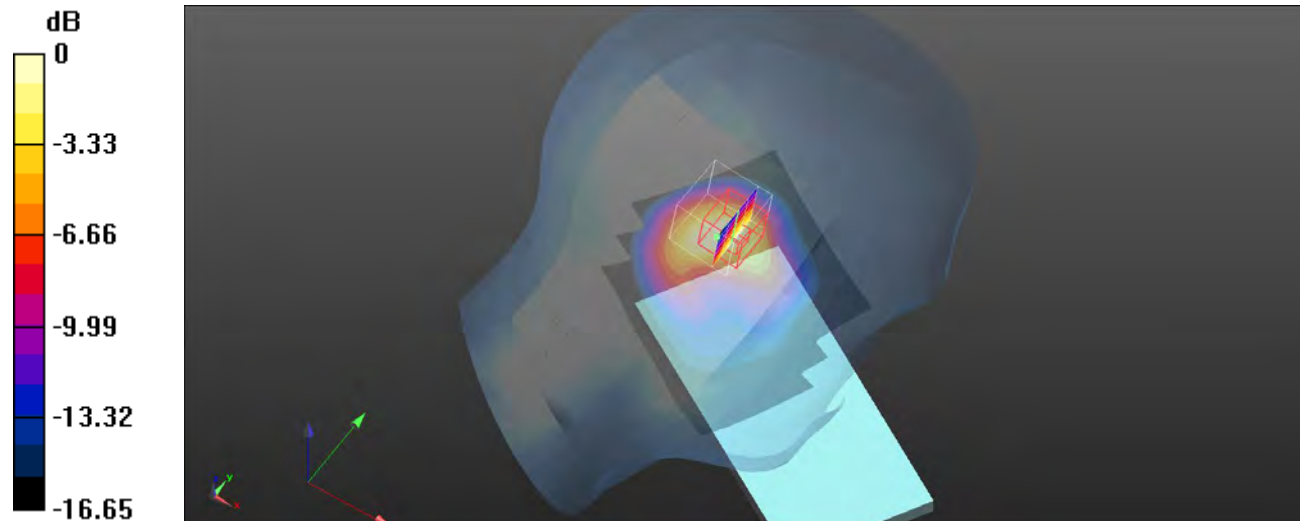
**Head Left Cheek/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.62 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.96 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.592 W/kg**

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg



**Plot 30#: WCDMA Band 2\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.38 W/kg

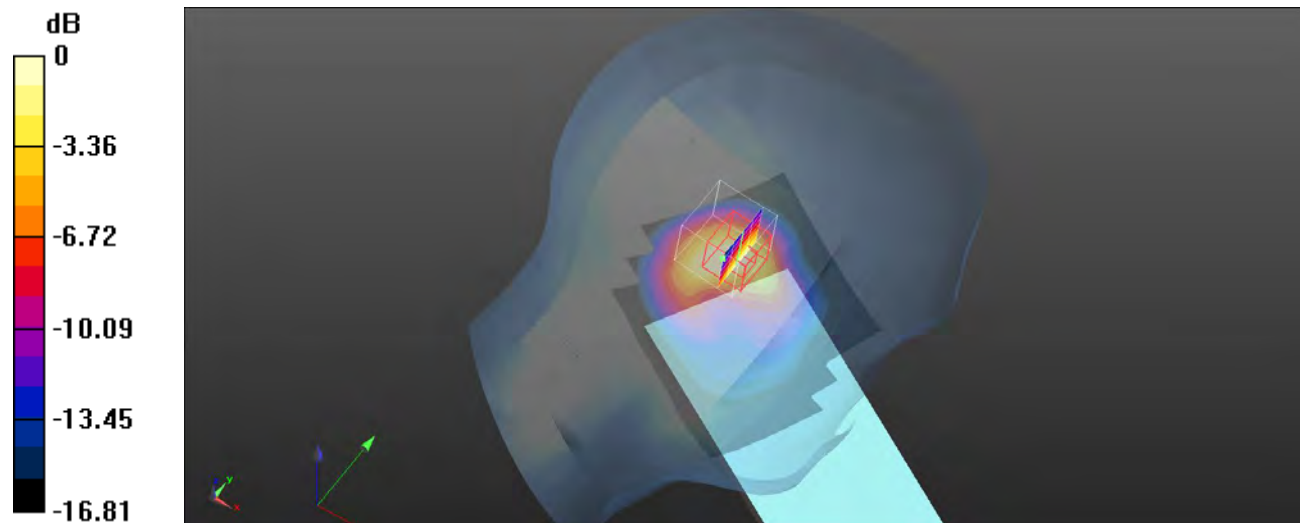
**Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.69 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.09 W/kg

**SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.625 W/kg**

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

**Plot 31#: WCDMA Band 2\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.428$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

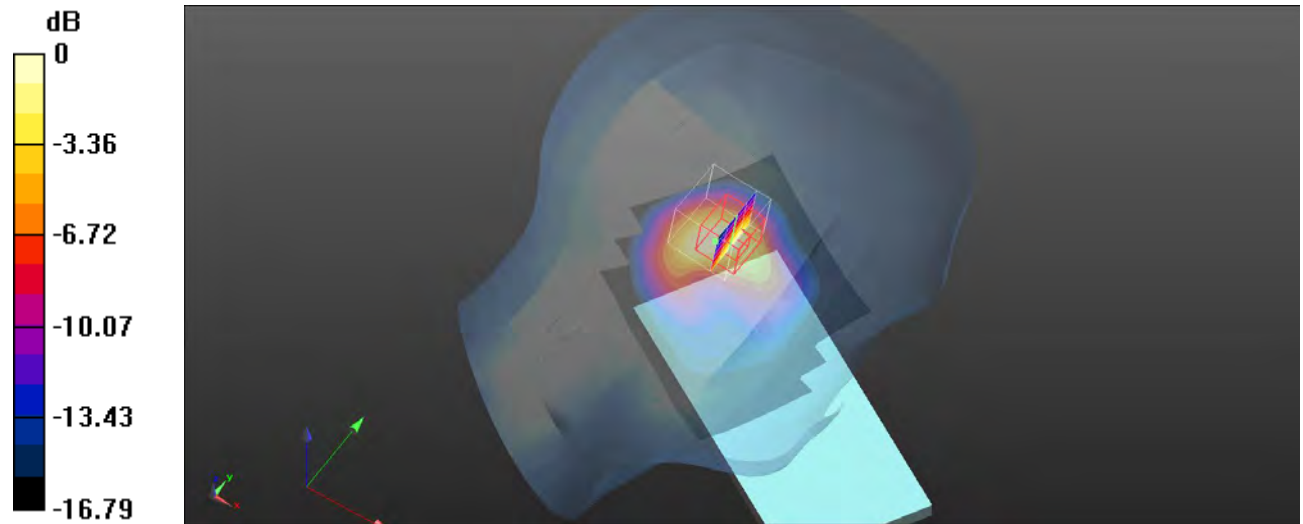
**Head Left Cheek/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.44 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.17 W/kg

**SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.639 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

**Plot 32#: WCDMA Band 2\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 39.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.55 W/kg

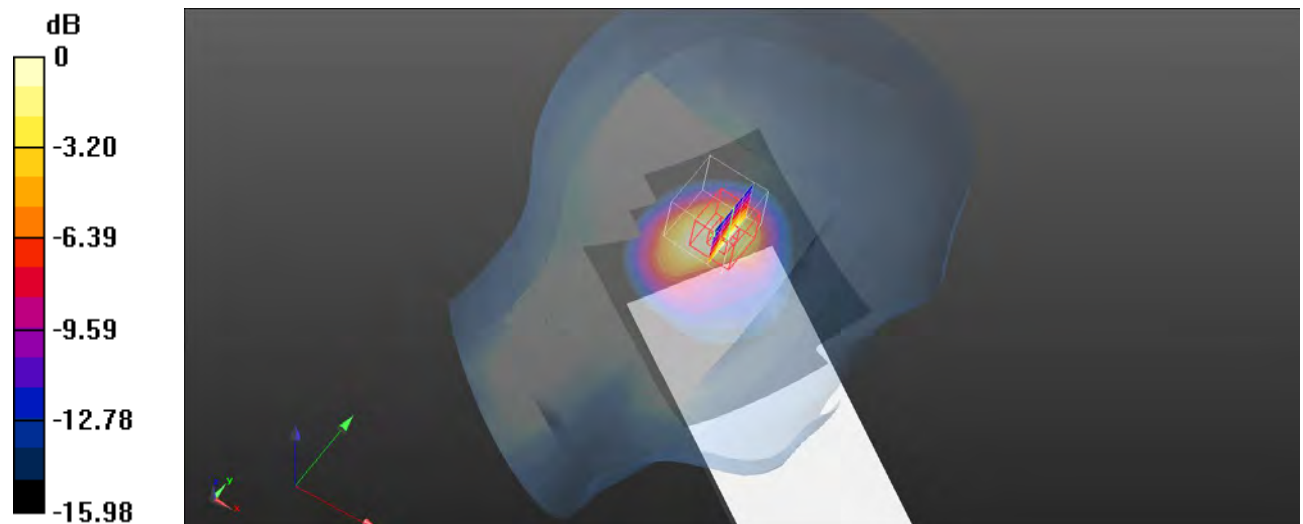
**Head Left Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.45 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.14 W/kg

**SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.645 W/kg**

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

**Plot 33#: WCDMA Band 2\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.62 W/kg

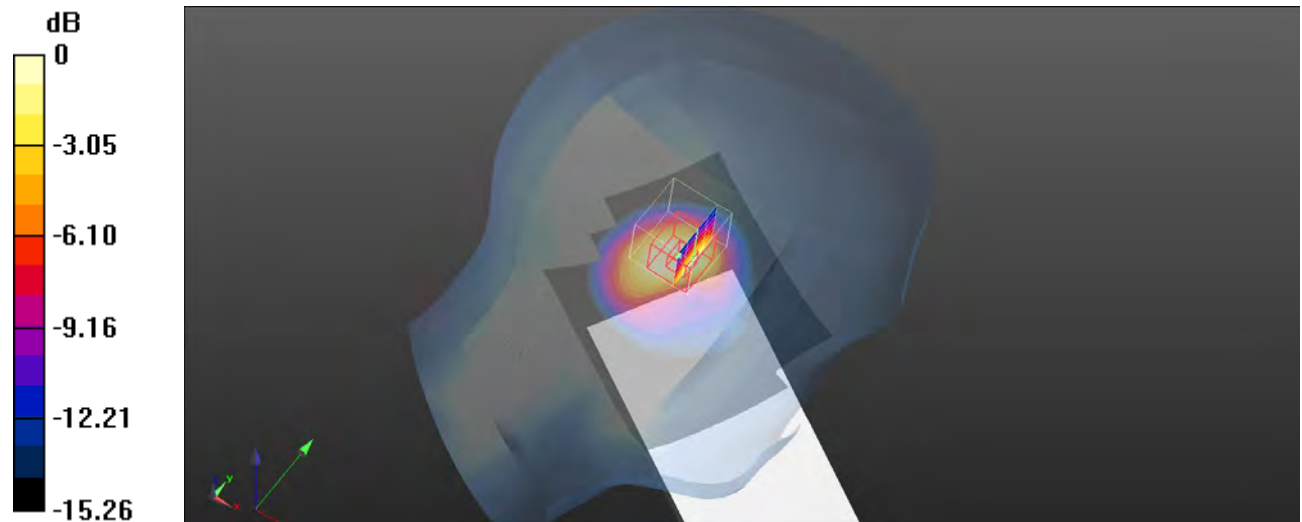
**Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.27 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.28 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.691 W/kg**

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

**Plot 34#: WCDMA Band 2\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.428$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.69 W/kg

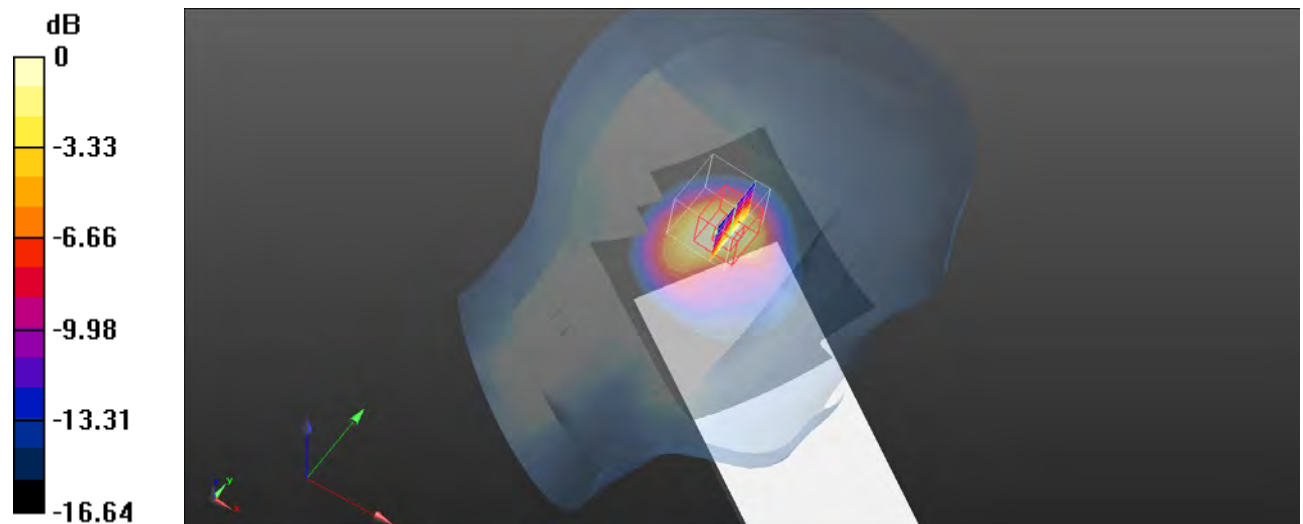
**Head Left Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.86 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.41 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.713 W/kg**

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

**Plot 35#: WCDMA Band 2\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

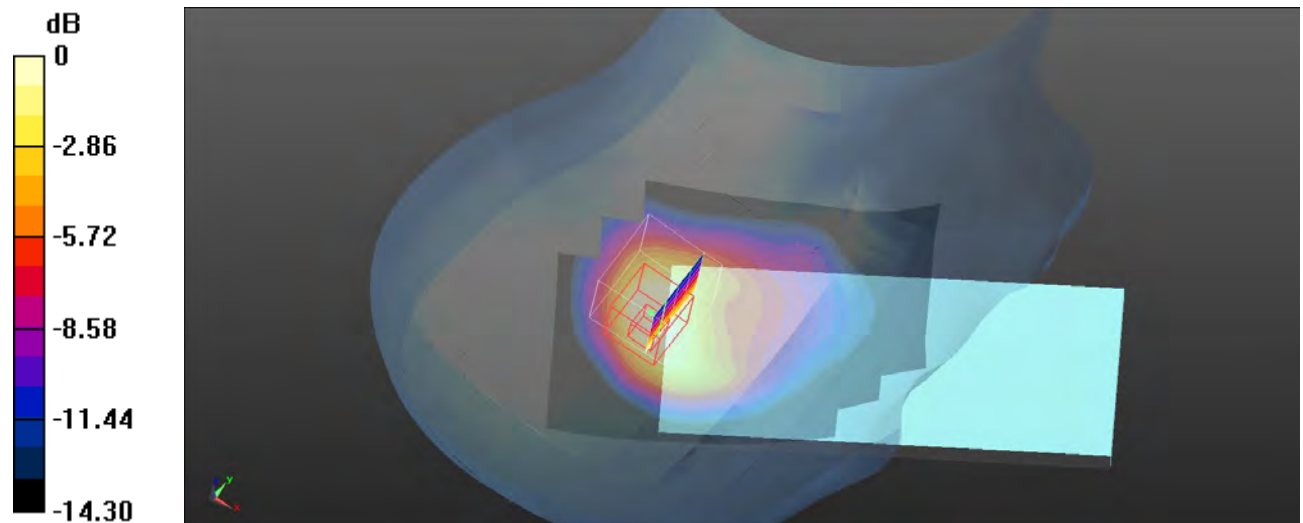
**Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.70 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.435 W/kg**

Maximum value of SAR (measured) = 0.838 W/kg



0 dB = 0.838 W/kg = -0.77 dBW/kg

**Plot 36#: WCDMA Band 2\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 39.984$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

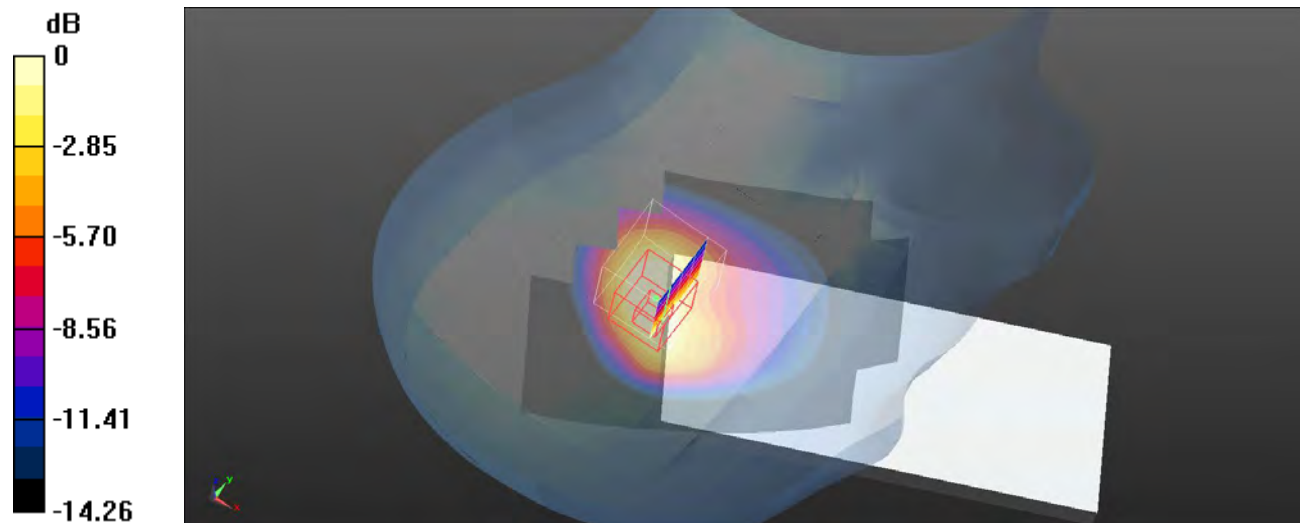
**Head Right Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.30 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.30 W/kg

**SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.437 W/kg**

Maximum value of SAR (measured) = 0.815 W/kg



0 dB = 0.815 W/kg = -0.89 dBW/kg



**Plot 37#: WCDMA Band 2\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.11 W/kg

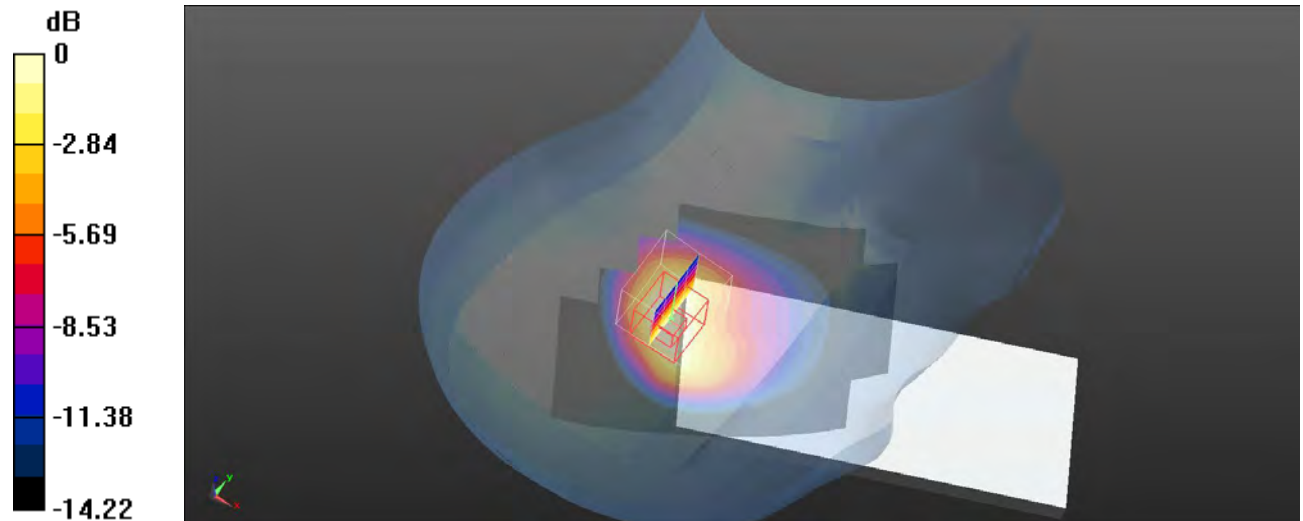
**Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.68 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.464 W/kg**

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg = -0.51 dBW/kg

**Plot 38#: WCDMA Band 2\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1907.6$  MHz;  $\sigma = 1.428$  S/m;  $\epsilon_r = 39.394$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

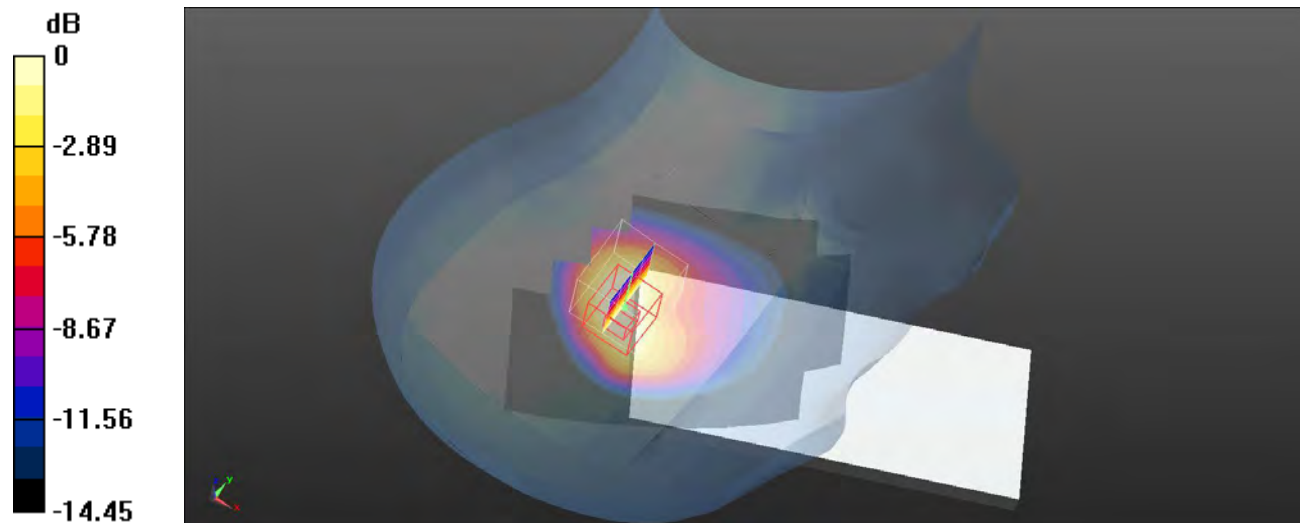
**Head Right Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.13 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.479 W/kg**

Maximum value of SAR (measured) = 0.900 W/kg



0 dB = 0.900 W/kg = -0.46 dBW/kg

**Plot 39#: WCDMA Band 2\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.689 W/kg

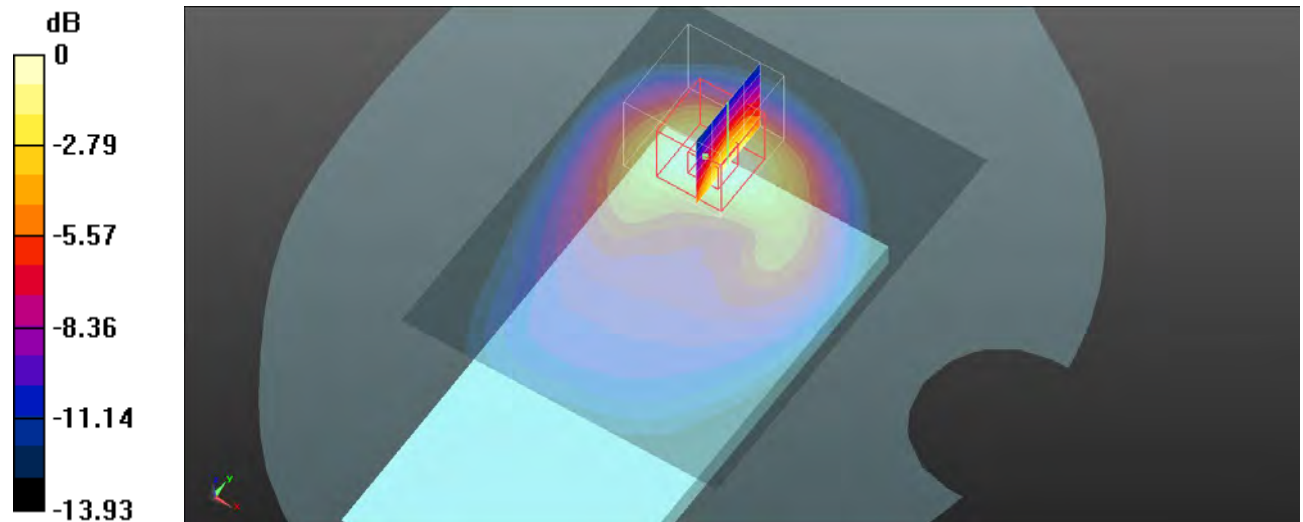
**Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.008 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.955 W/kg

**SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.358 W/kg**

Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg = -1.75 dBW/kg

**Plot 40#: WCDMA Band 2\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0857 W/kg

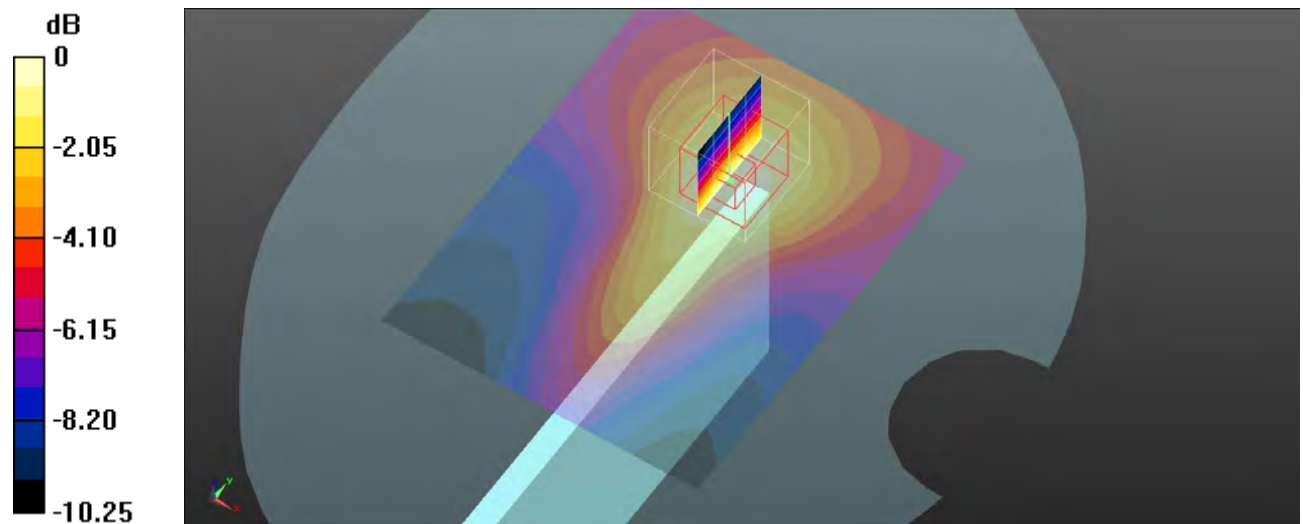
**Body Right/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.353 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.119 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.0848 W/kg



0 dB = 0.0848 W/kg = -10.72 dBW/kg

**Plot 41#: WCDMA Band 2\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.550 W/kg

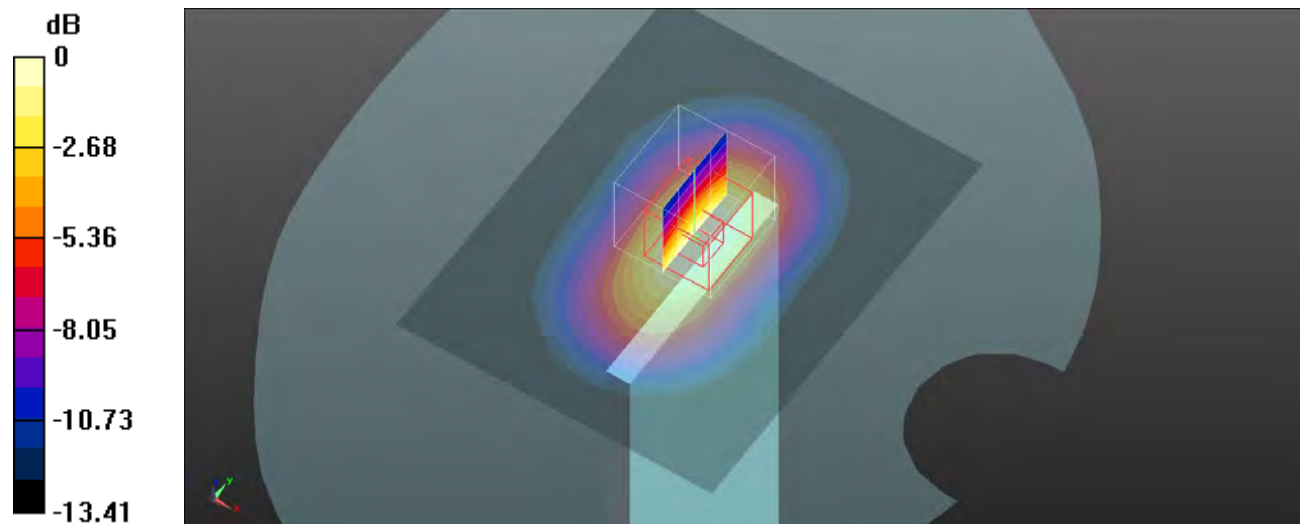
**Body Top/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.11 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.714 W/kg

**SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.271 W/kg**

Maximum value of SAR (measured) = 0.507 W/kg



**Plot 42#: WCDMA Band 4\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.352$  S/m;  $\epsilon_r = 40.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/WCDMA Band 4 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

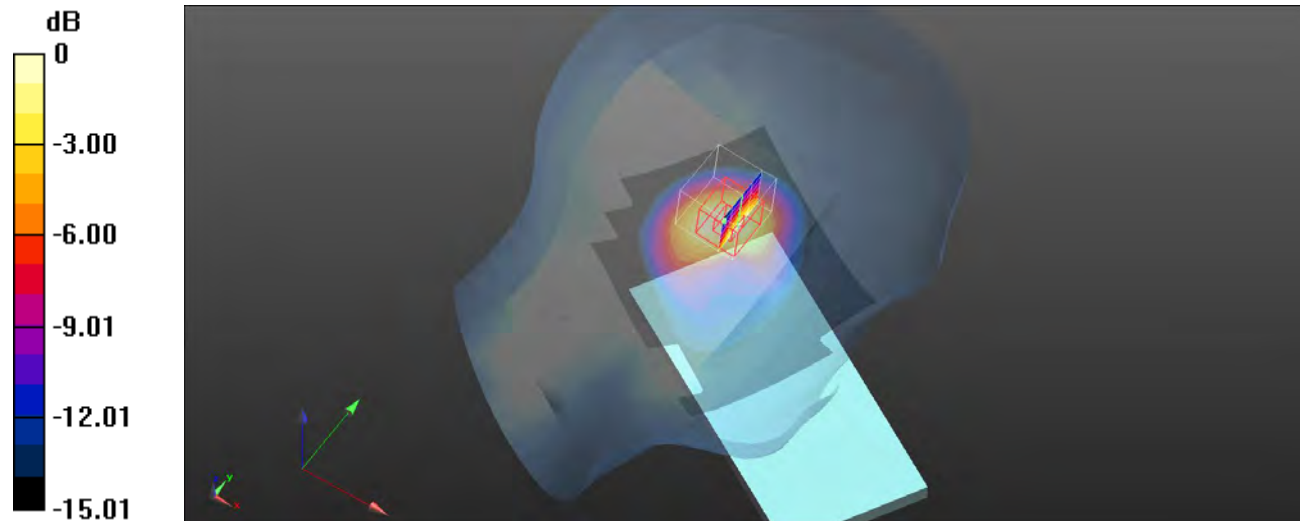
**Head Left Cheek/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.608 W/kg**

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

**Plot 43#: WCDMA Band 4\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.41 W/kg

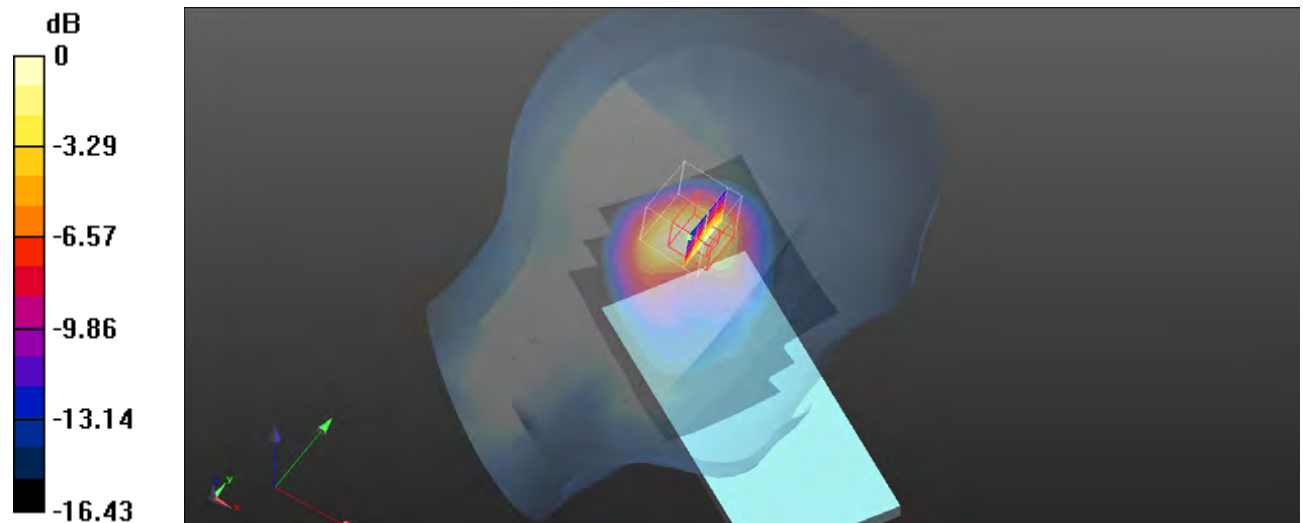
**Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.93 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.631 W/kg**

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





**Plot 44#: WCDMA Band 4\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.385$  S/m;  $\epsilon_r = 40.106$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/WCDMA Band 4 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

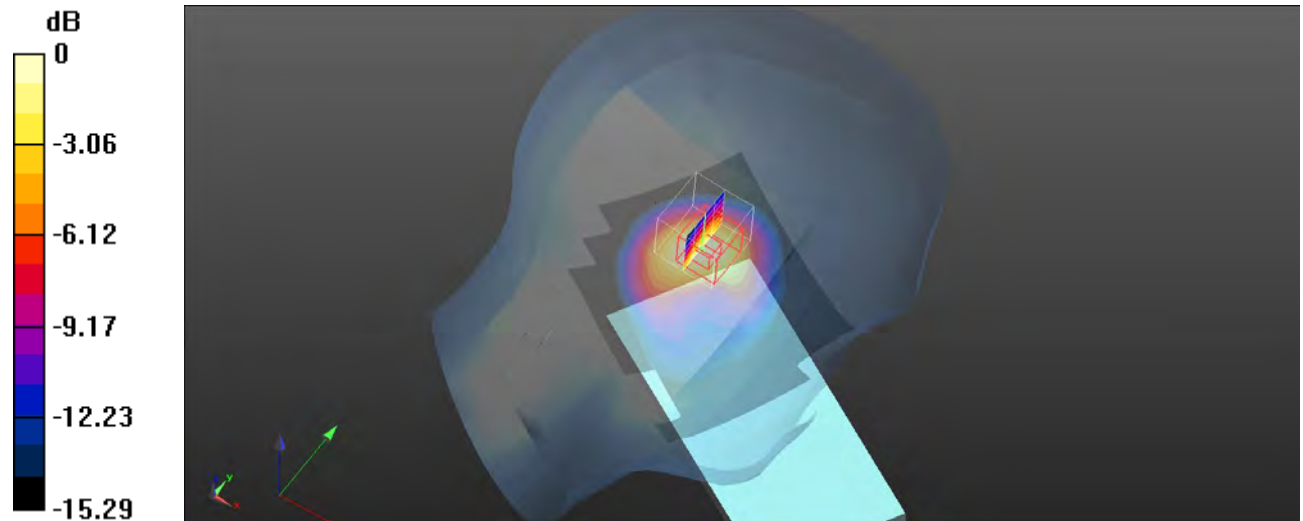
**Head Left Cheek/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.57 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.95 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.638 W/kg**

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



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

**Plot 45#: WCDMA Band 4\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.352$  S/m;  $\epsilon_r = 40.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 4 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.84 W/kg

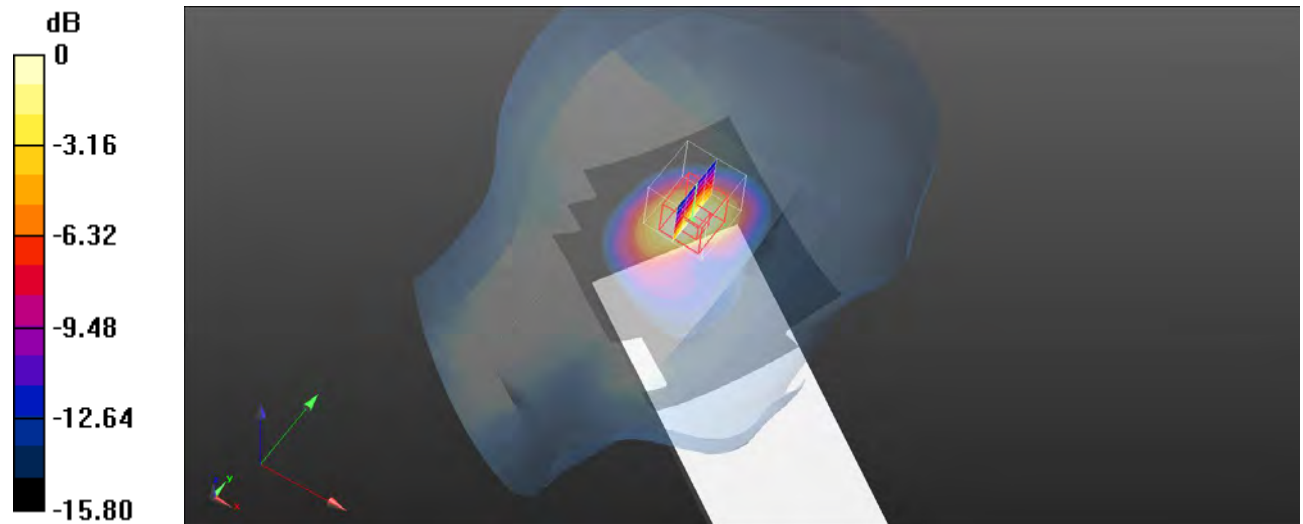
**Head Left Tilt/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.83 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.61 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.752 W/kg**

Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

**Plot 46#: WCDMA Band 4\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.48 W/kg

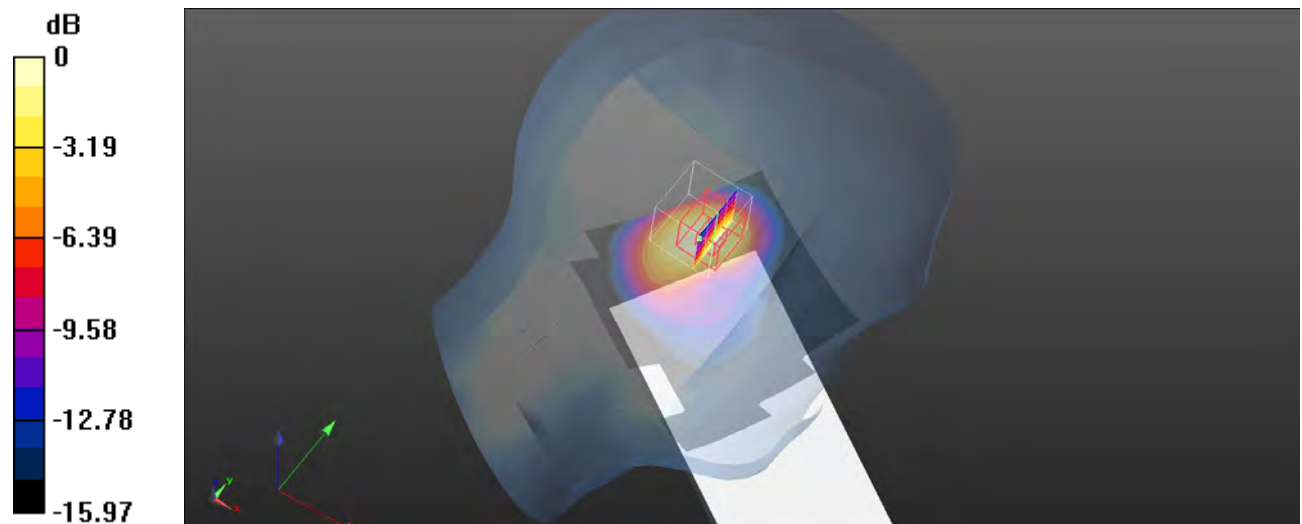
**Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.85 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.681 W/kg**

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



0 dB = 1.33 W/kg = 1.24 dBW/kg

**Plot 47#: WCDMA Band 4\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.385$  S/m;  $\epsilon_r = 40.106$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/WCDMA Band 4 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.05 W/kg

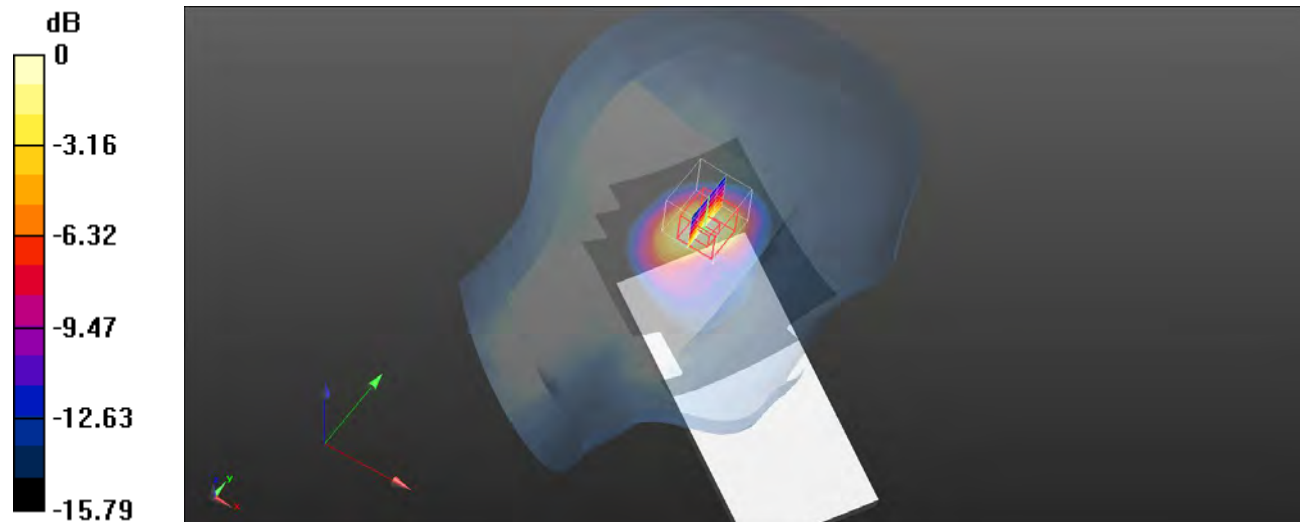
**Head Left Tilt/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.28 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.75 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.803 W/kg**

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

**Plot 48#: WCDMA Band 4\_Head Right Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.352$  S/m;  $\epsilon_r = 40.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 4 Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

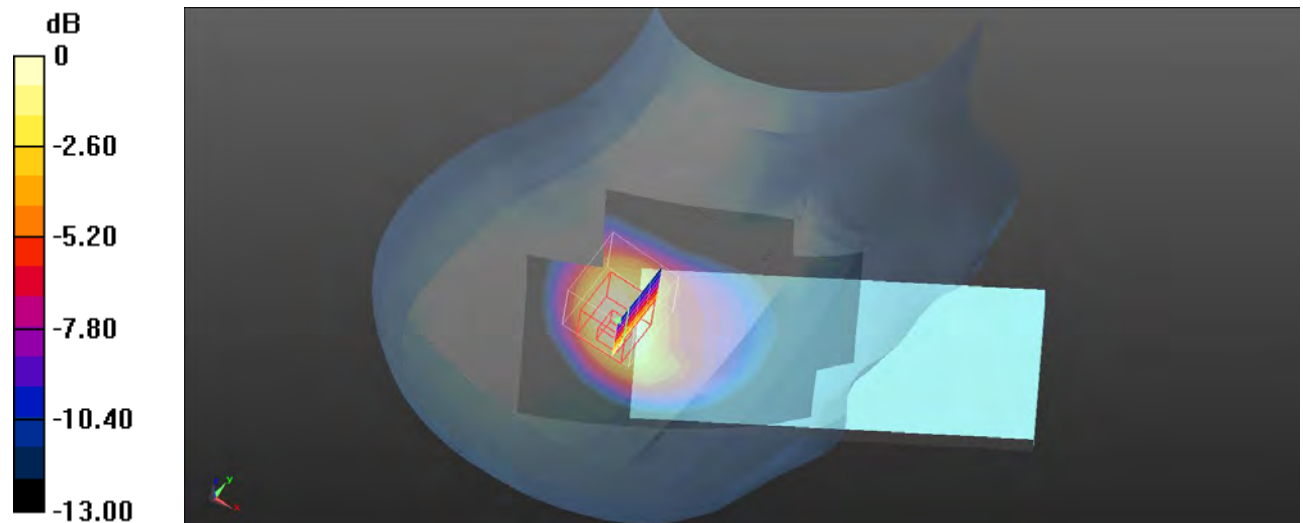
**Head Right Cheek/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.30 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.477 W/kg**

Maximum value of SAR (measured) = 0.866 W/kg



0 dB = 0.866 W/kg = -0.62 dBW/kg

**Plot 49#: WCDMA Band 4\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.04 W/kg

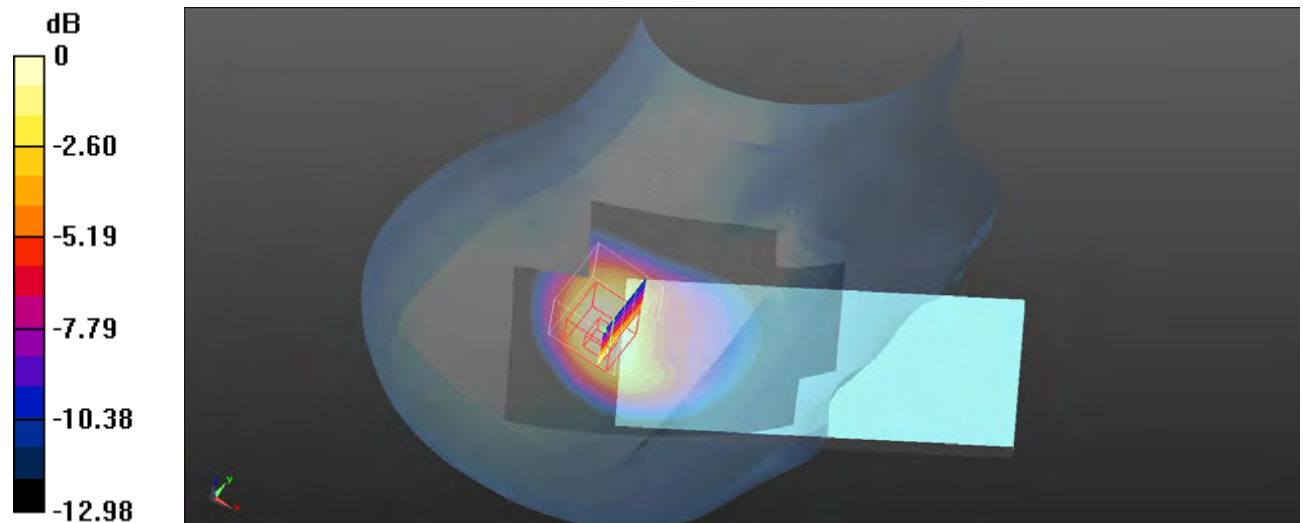
**Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.66 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.490 W/kg**

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

**Plot 50#: WCDMA Band 4\_Head Right Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.385$  S/m;  $\epsilon_r = 40.106$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/WCDMA Band 4 High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

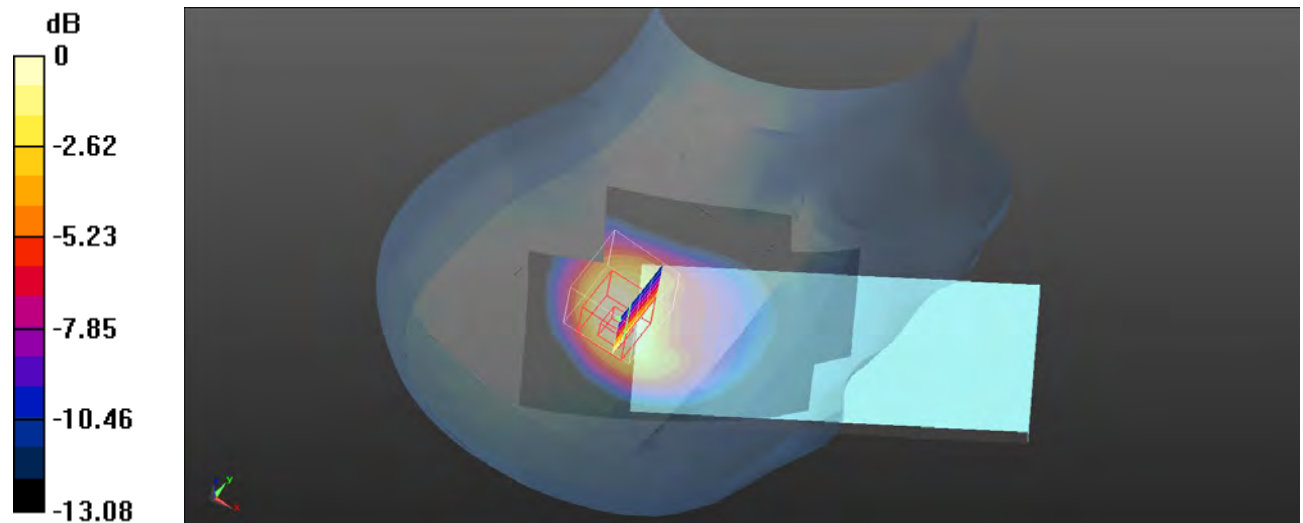
**Head Right Cheek/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.42 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.505 W/kg**

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



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



**Plot 51#: WCDMA Band 4\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.352$  S/m;  $\epsilon_r = 40.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.21 W/kg

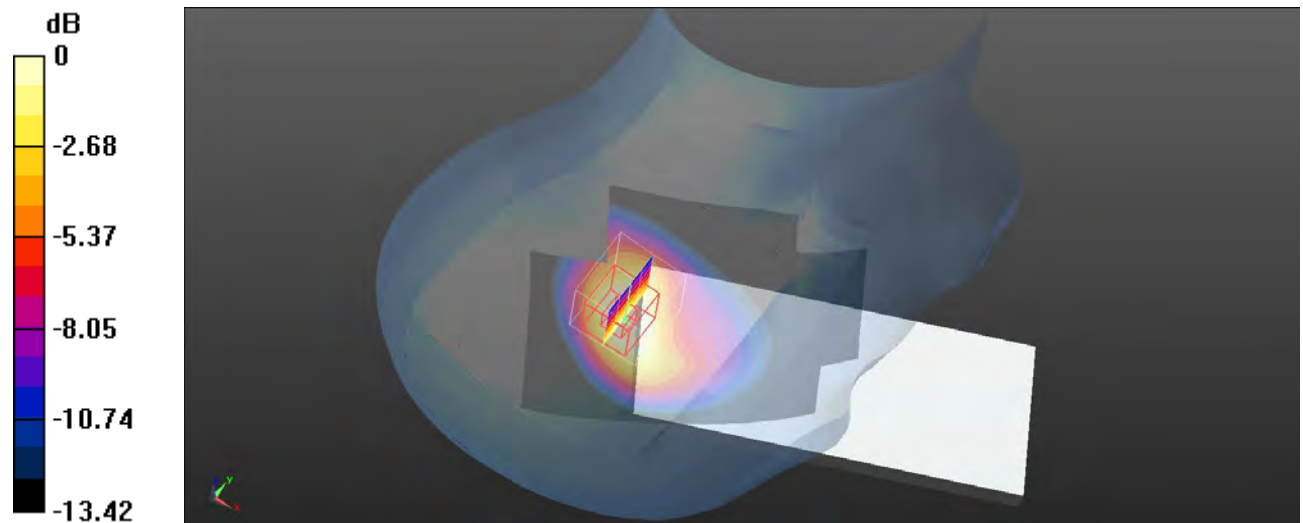
**Head Right Tilt/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.79 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.516 W/kg**

Maximum value of SAR (measured) = 0.937 W/kg



0 dB = 0.937 W/kg = -0.28 dBW/kg

**Plot 52#: WCDMA Band 4\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.01 W/kg

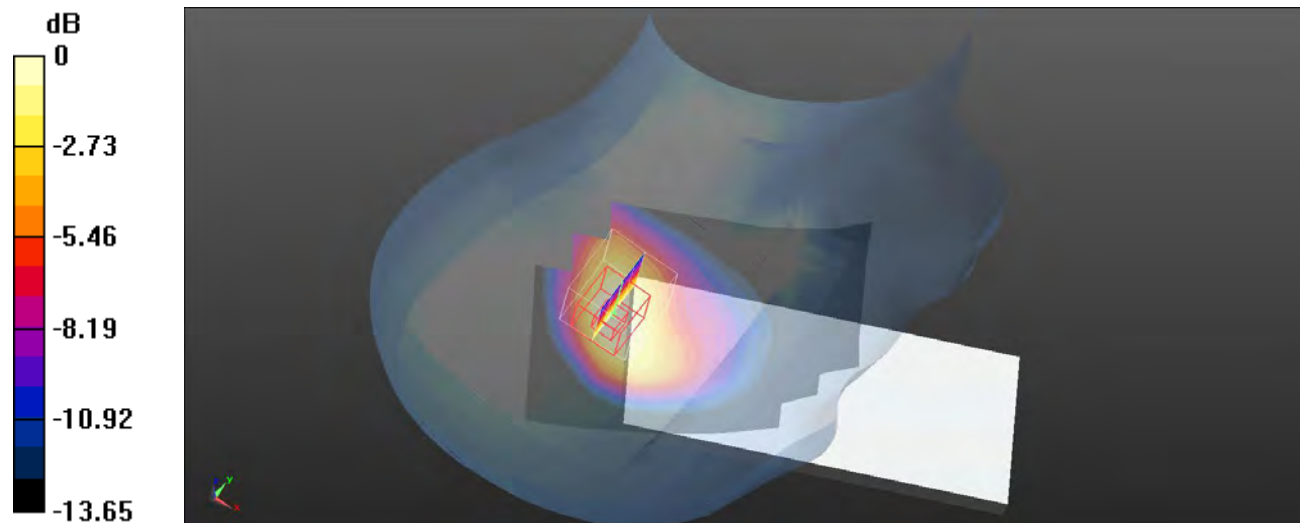
**Head Right Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.89 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.464 W/kg**

Maximum value of SAR (measured) = 0.836 W/kg



0 dB = 0.836 W/kg = -0.78 dBW/kg

**Plot 53#: WCDMA Band 4\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.385$  S/m;  $\epsilon_r = 40.106$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.21 W/kg

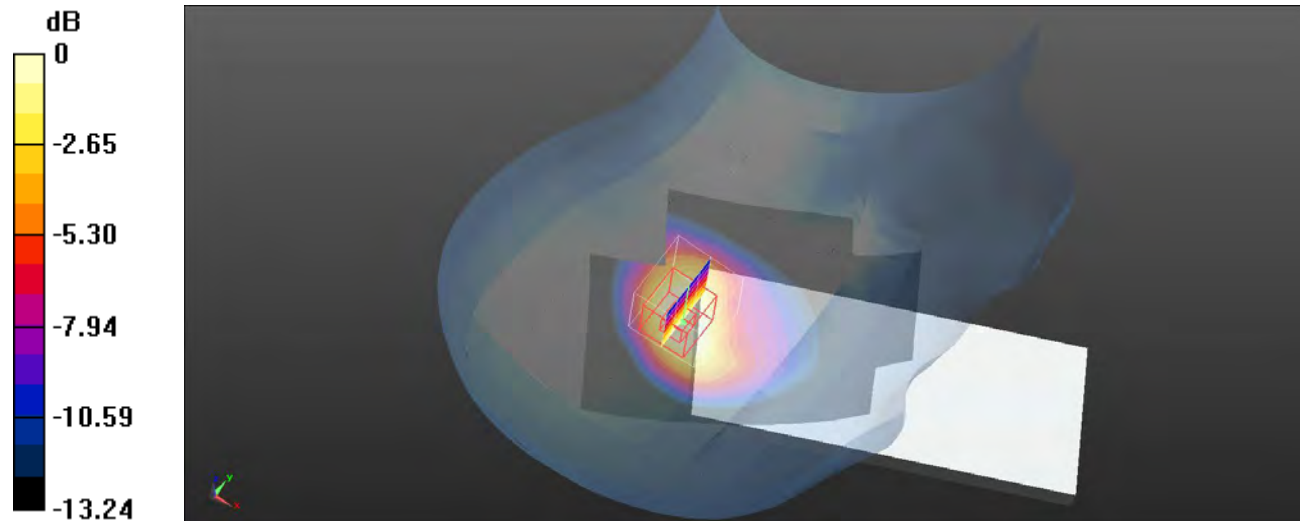
**Head Right Tilt/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.08 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.542 W/kg**

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



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

**Plot 54#: WCDMA Band 4\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/WCDMA Band 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.527 W/kg

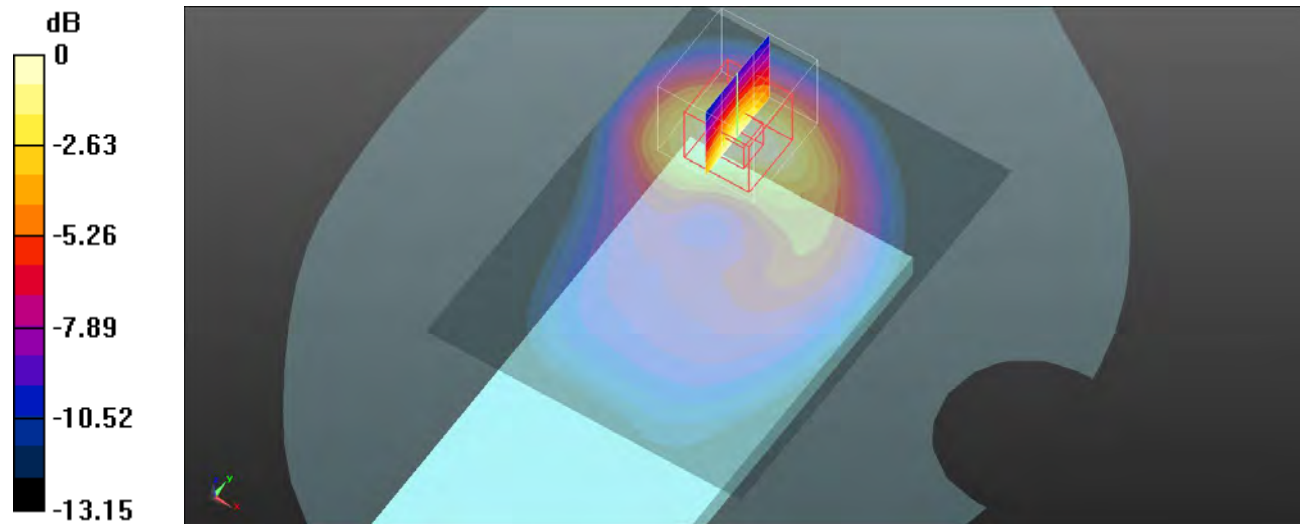
**Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.599 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.698 W/kg

**SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.294 W/kg**

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



0 dB = 0.518 W/kg = -2.86 dBW/kg

**Plot 55#: WCDMA Band 4\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/WCDMA Band 4 Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

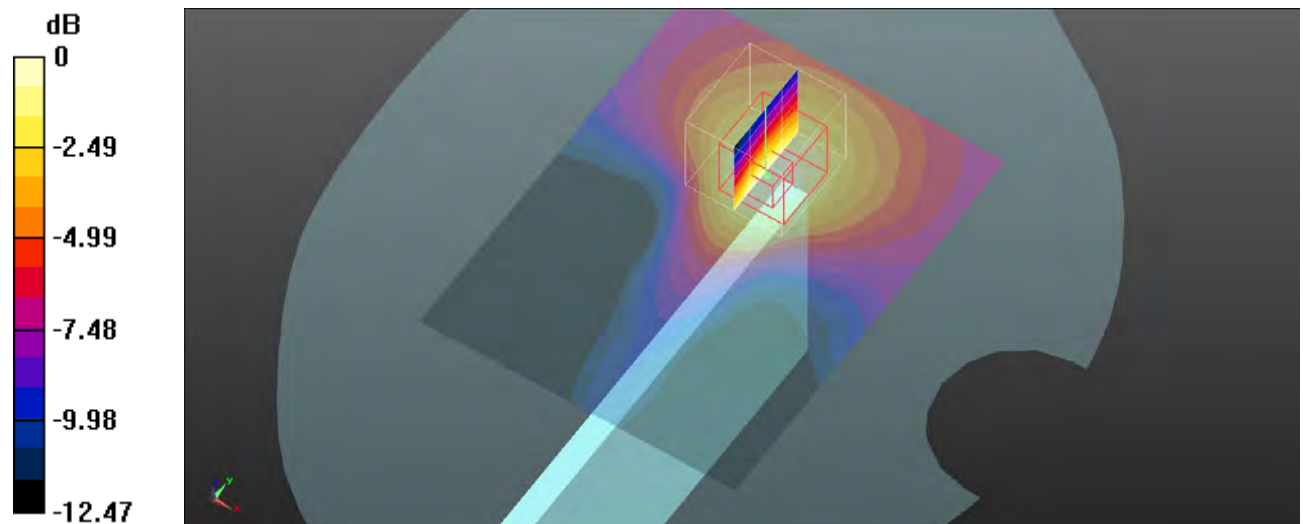
**Body Right/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.635 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.137 W/kg

**SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.057 W/kg**

Maximum value of SAR (measured) = 0.0982 W/kg



0 dB = 0.0982 W/kg = -10.08 dBW/kg

**Plot 56#: WCDMA Band 4\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1732.6$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.899$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.711 W/kg

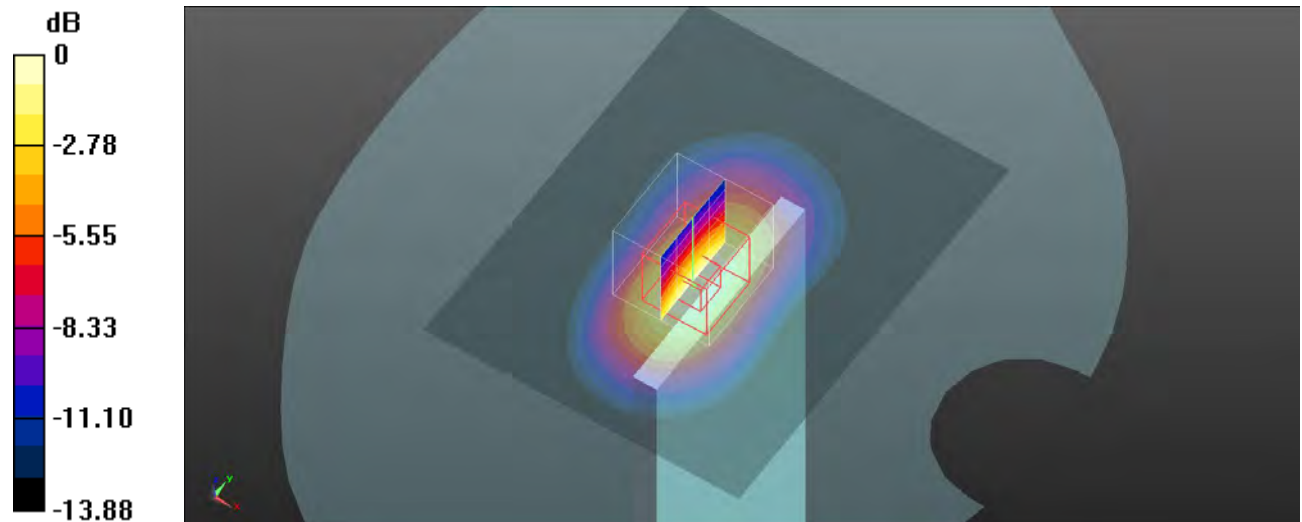
**Body Top/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.07 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.942 W/kg

**SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.664 W/kg = -1.78 dBW/kg

**Plot 57#: WCDMA Band 5\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\epsilon_r = 41.463$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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

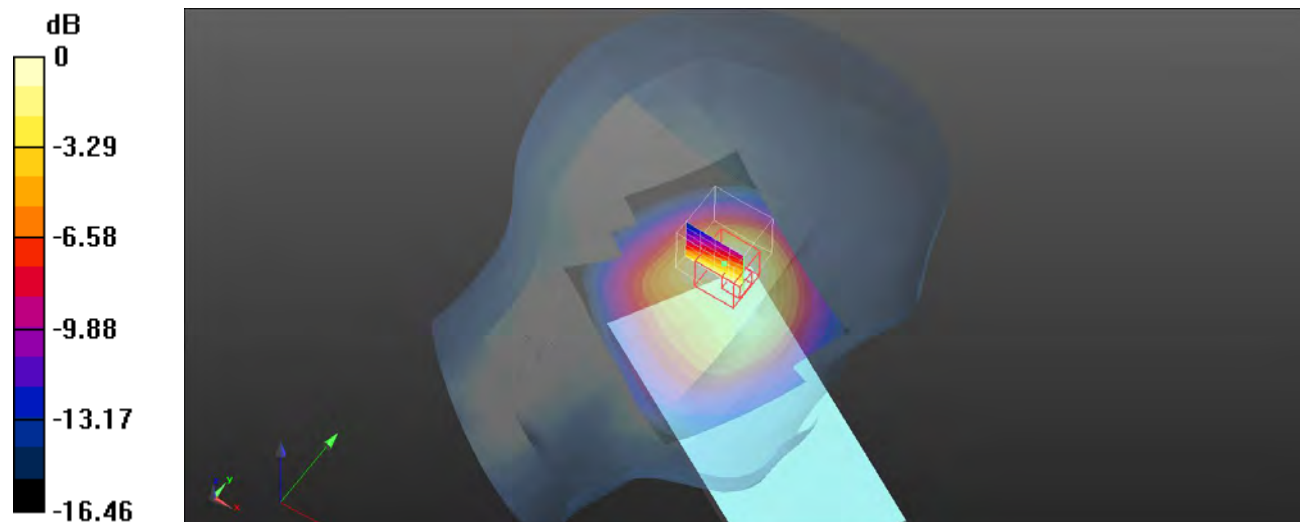
**Head Left Cheek/WCDMA Band 5 Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.06 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.590 W/kg**

Maximum value of SAR (measured) = 0.979 W/kg



0 dB = 0.979 W/kg = -0.09 dBW/kg



**Plot 58#: WCDMA Band 5\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.803 W/kg

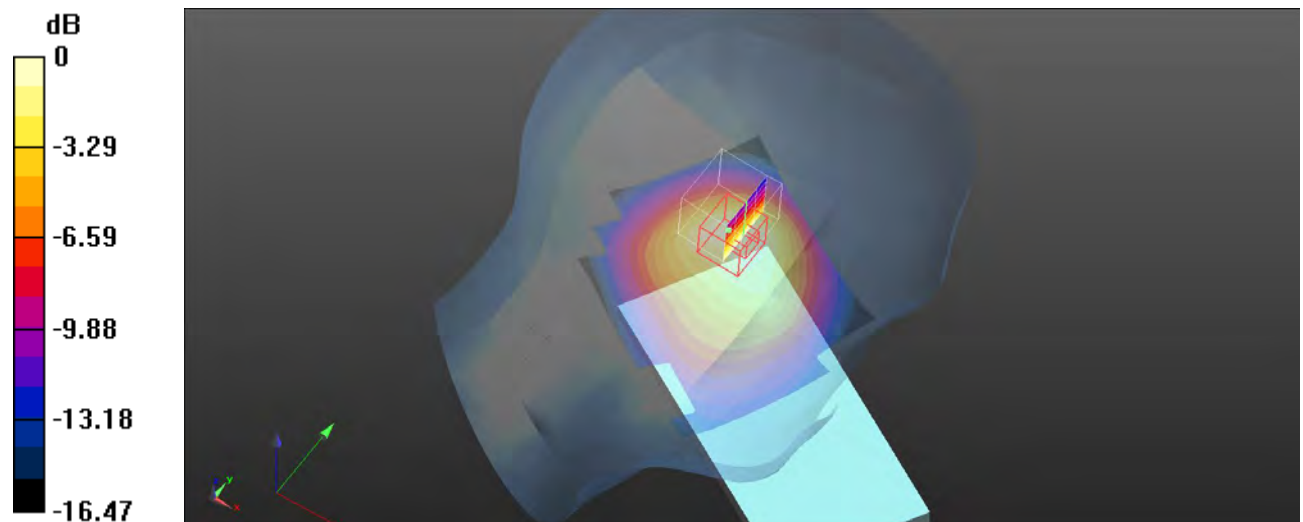
**Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.63 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.460 W/kg**

Maximum value of SAR (measured) = 0.790 W/kg



0 dB = 0.790 W/kg = -1.02 dBW/kg

**Plot 59#: WCDMA Band 5\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 846.6$  MHz;  $\sigma = 0.935$  S/m;  $\epsilon_r = 41.634$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.18 W/kg

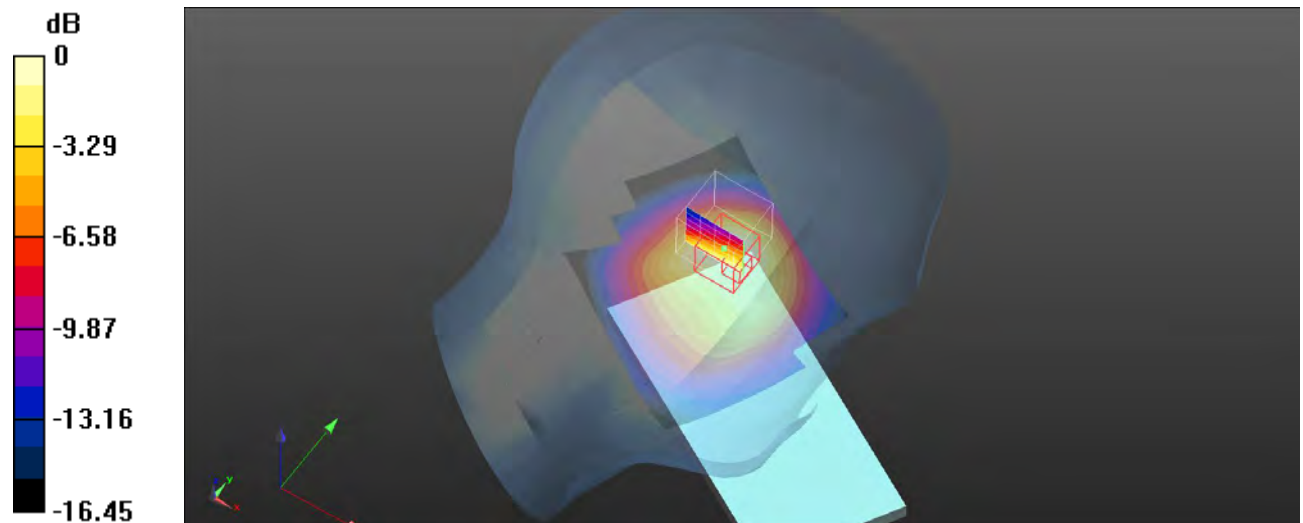
**Head Left Cheek/WCDMA Band 5 High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.87 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.614 W/kg**

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



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

**Plot 60#: WCDMA Band 5\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.720 W/kg

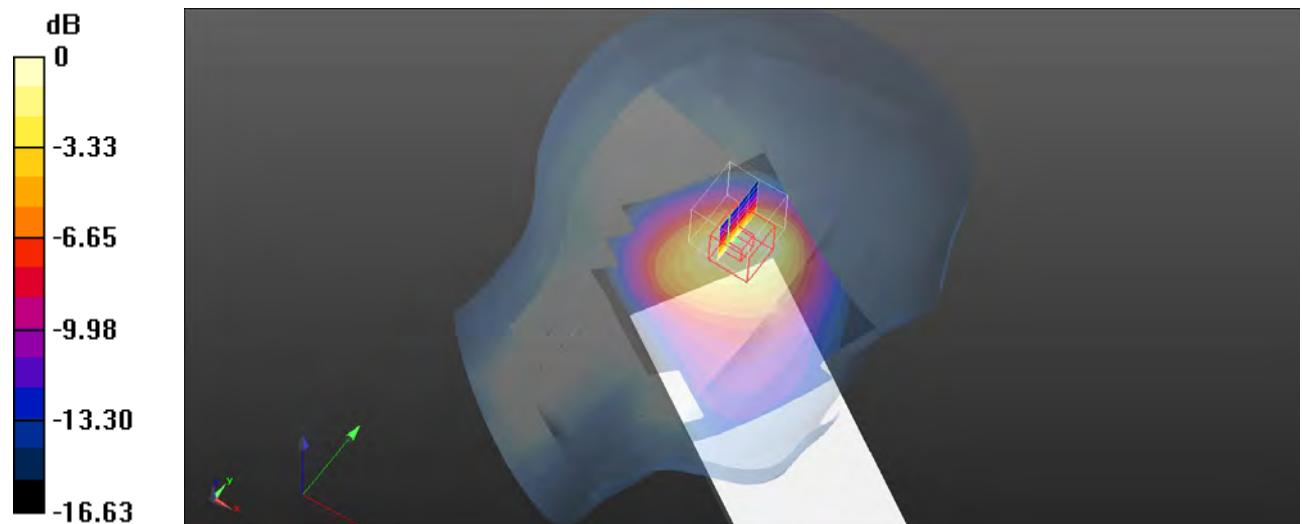
**Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.33 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.353 W/kg**

Maximum value of SAR (measured) = 0.716 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg

**Plot 61#: WCDMA Band 5\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.550 W/kg

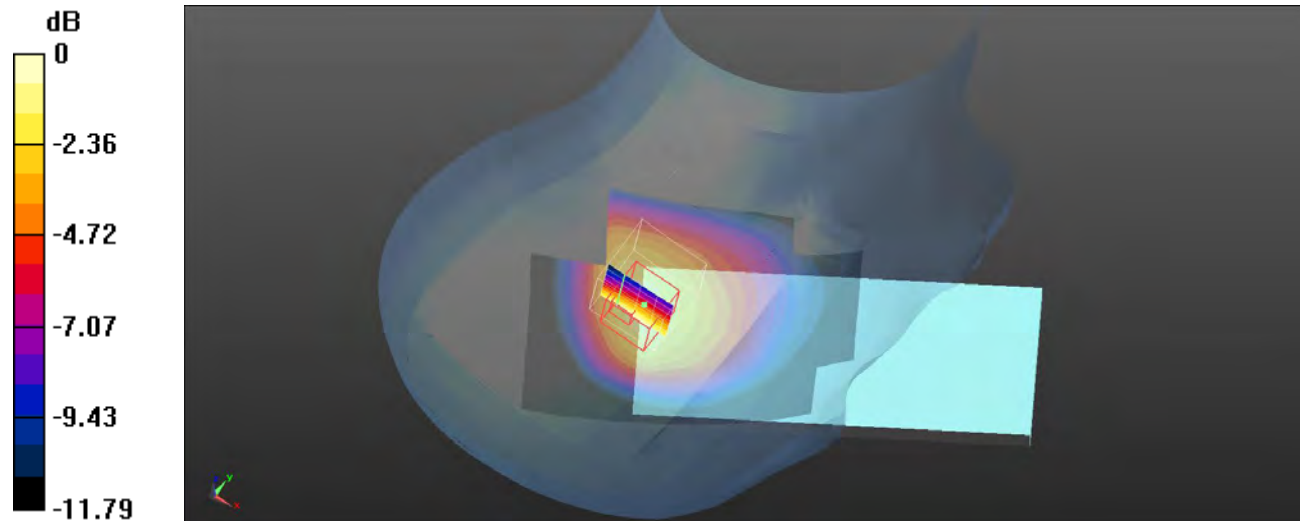
**Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.78 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.414 W/kg**

Maximum value of SAR (measured) = 0.679 W/kg



0 dB = 0.679 W/kg = -1.68 dBW/kg

**Plot 62#: WCDMA Band 5\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.511 W/kg

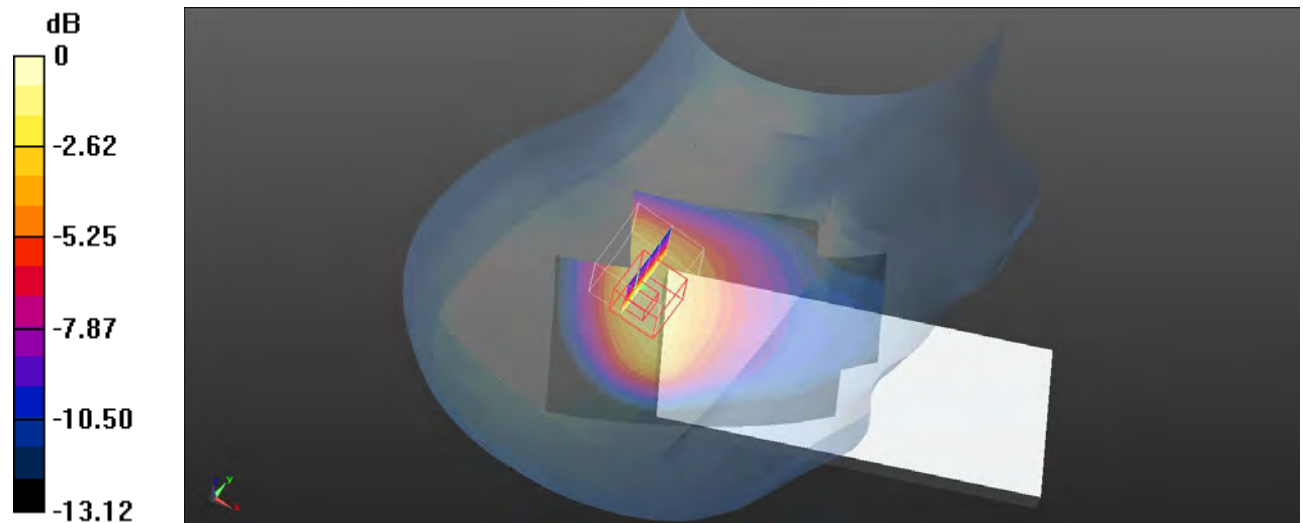
**Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.74 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.356 W/kg**

Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.649 W/kg = -1.88 dBW/kg

**Plot 63#: WCDMA Band 5\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.438 W/kg

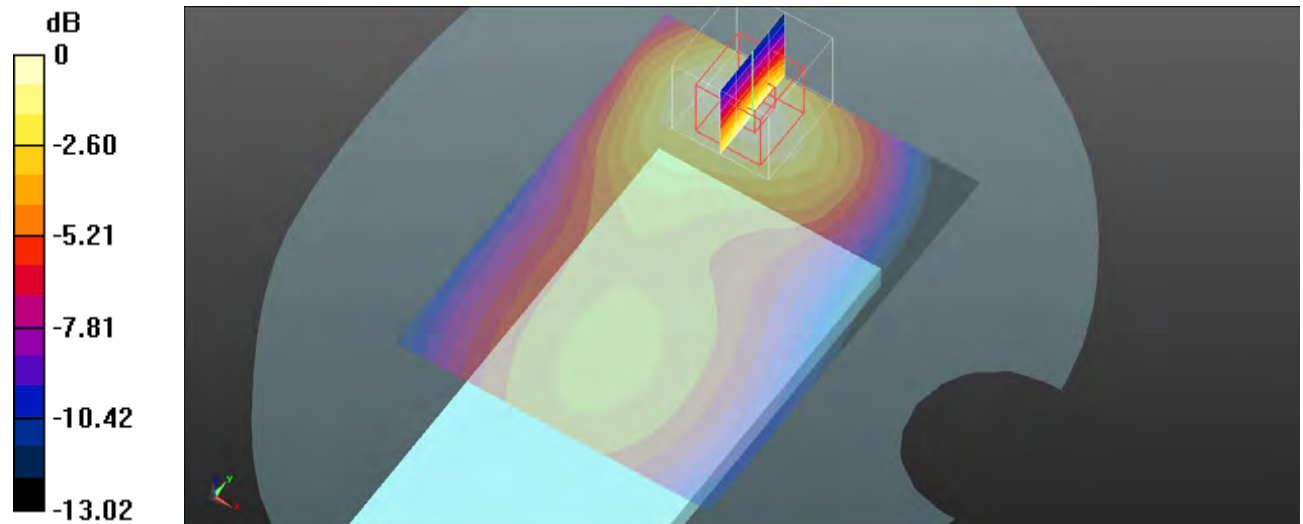
**Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.21 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.740 W/kg

**SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.253 W/kg**

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



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

**Plot 64#: WCDMA Band 5\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

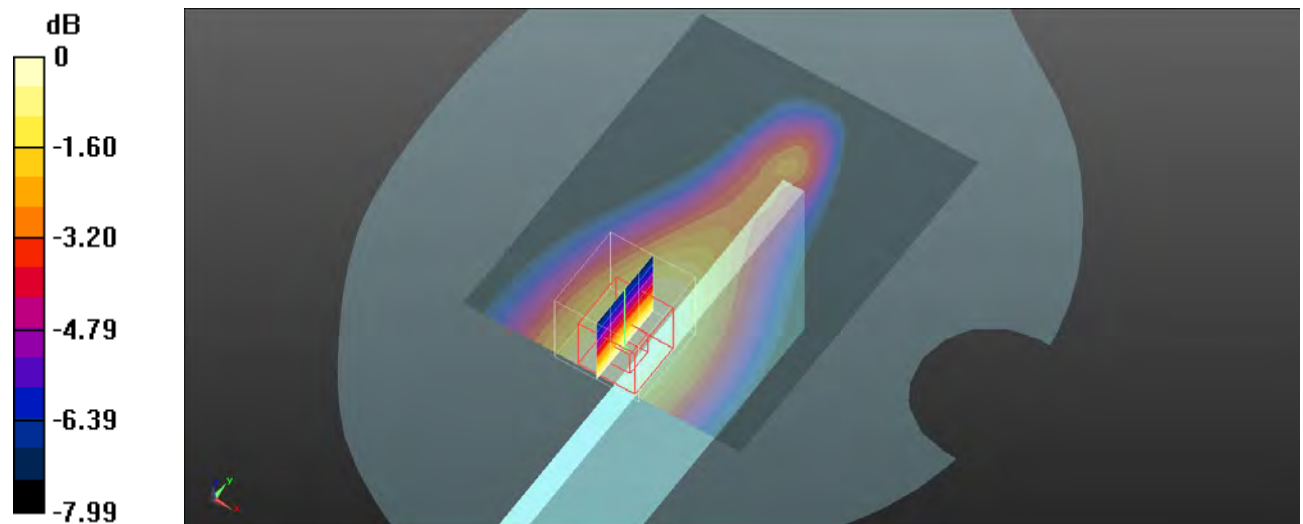
**Body Right/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.73 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.213 W/kg

**SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.118 W/kg**

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



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



**Plot 65#: WCDMA Band 5\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.923$  S/m;  $\epsilon_r = 42.028$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.235 W/kg

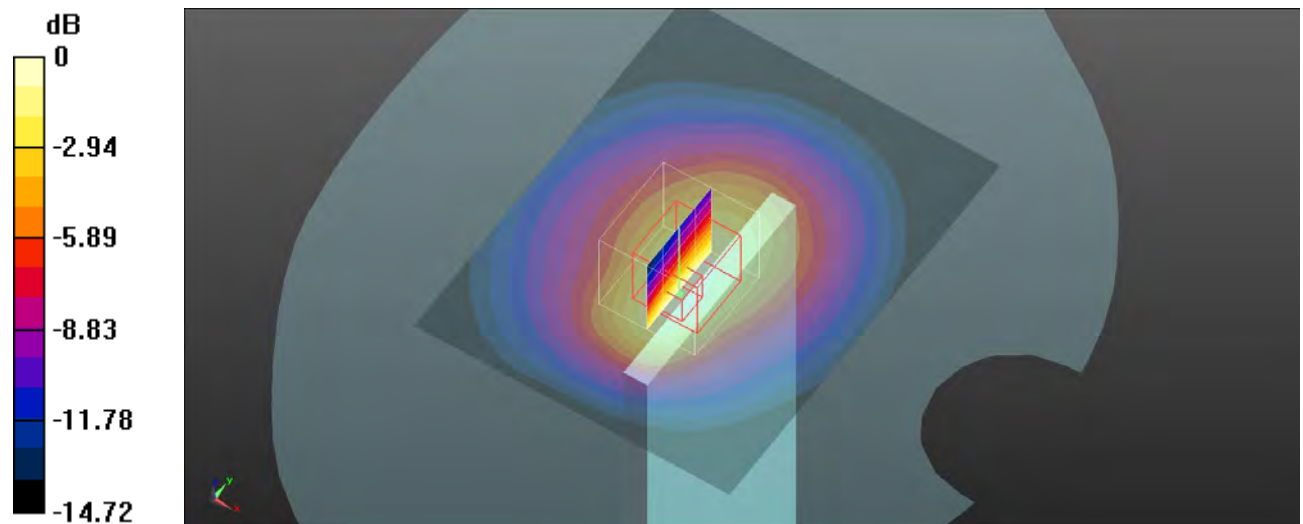
**Body Top/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.77 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.397 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.245 W/kg



**Plot 66#: LTE Band 2\_1RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

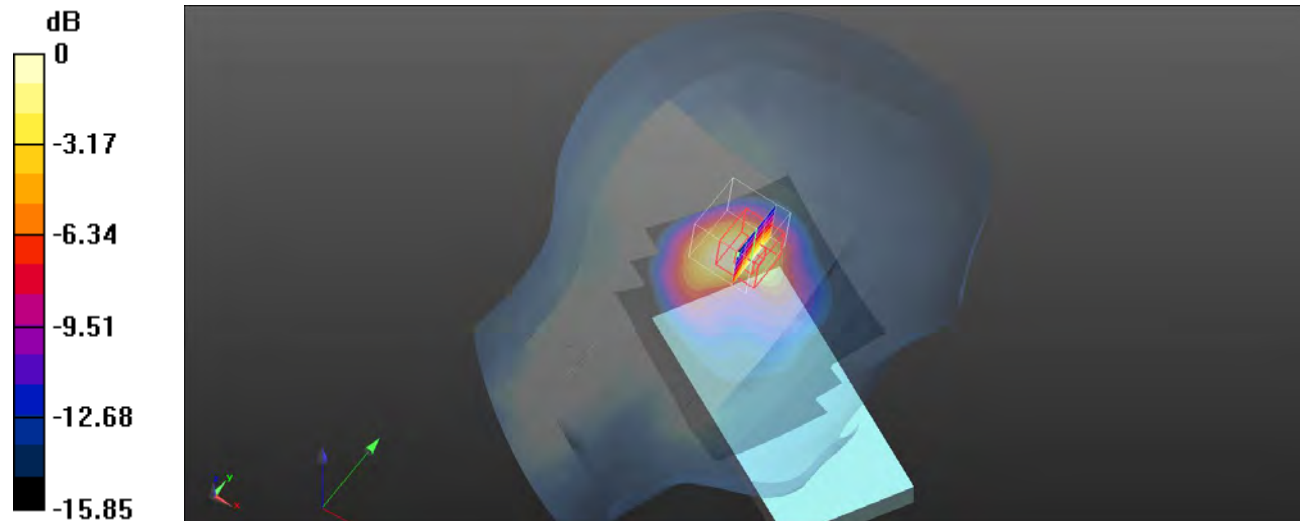
**Head Left Cheek/LTE Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.96 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.493 W/kg**

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



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

**Plot 67#: LTE Band 2\_1RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.05 W/kg

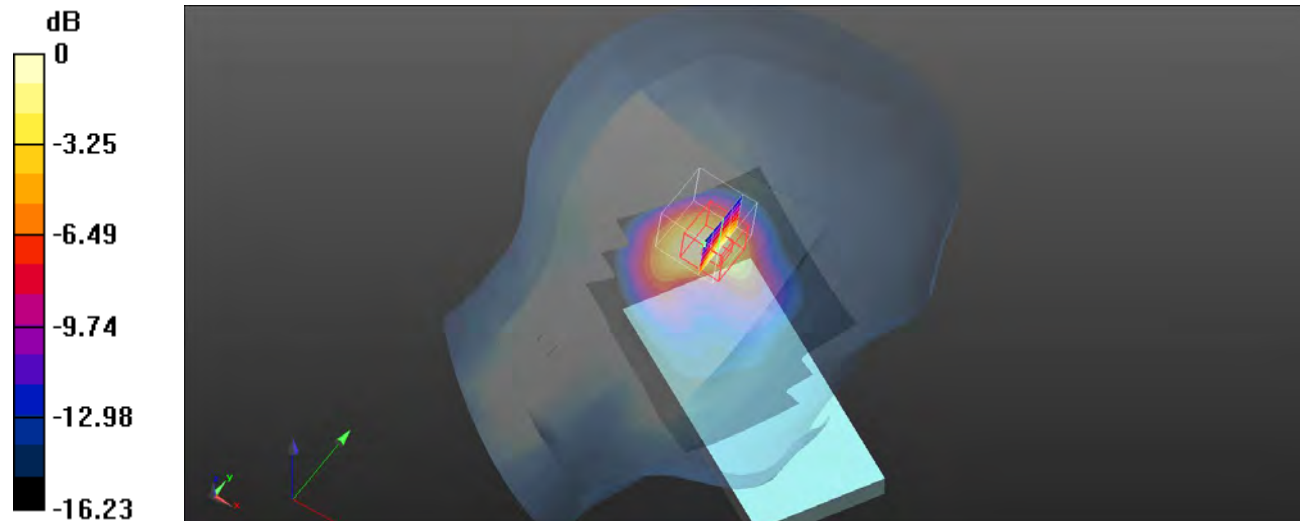
**Head Left Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.17 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.488 W/kg**

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



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

**Plot 68#: LTE Band 2\_1RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

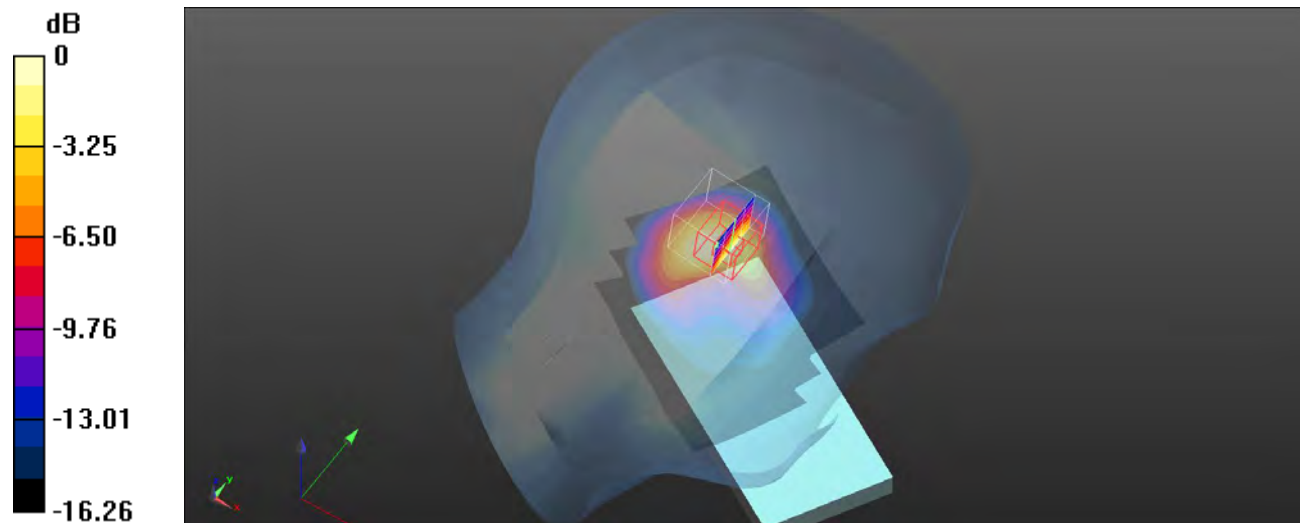
**Head Left Cheek/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.43 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.506 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

**Plot 69#: LTE Band 2\_50%RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 50%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

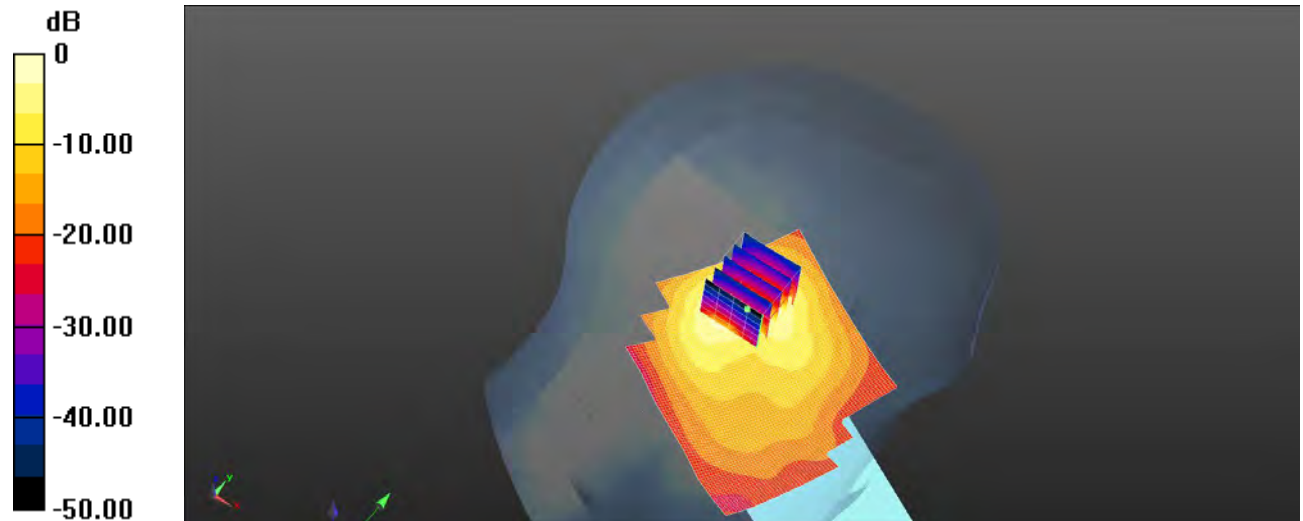
**Head Left Cheek/LTE Band 2 50%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.69 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.408 W/kg**

Maximum value of SAR (measured) = 0.855 W/kg



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

**Plot 70#: LTE Band 2\_50%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.997 W/kg

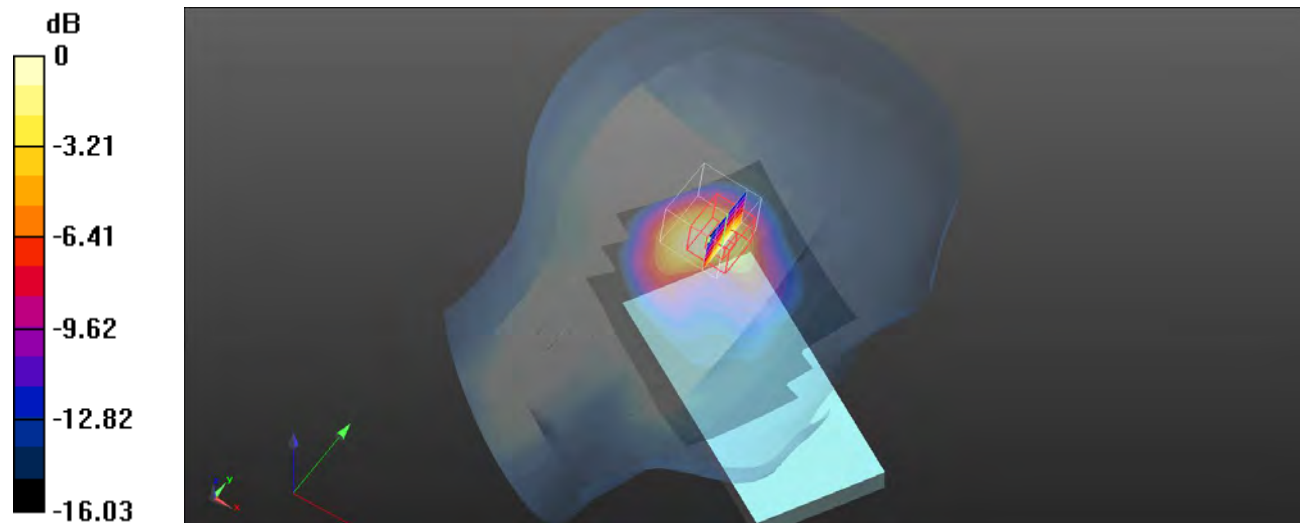
**Head Left Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.29 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.449 W/kg**

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



**Plot 71#: LTE Band 2\_50%RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 50%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.958 W/kg

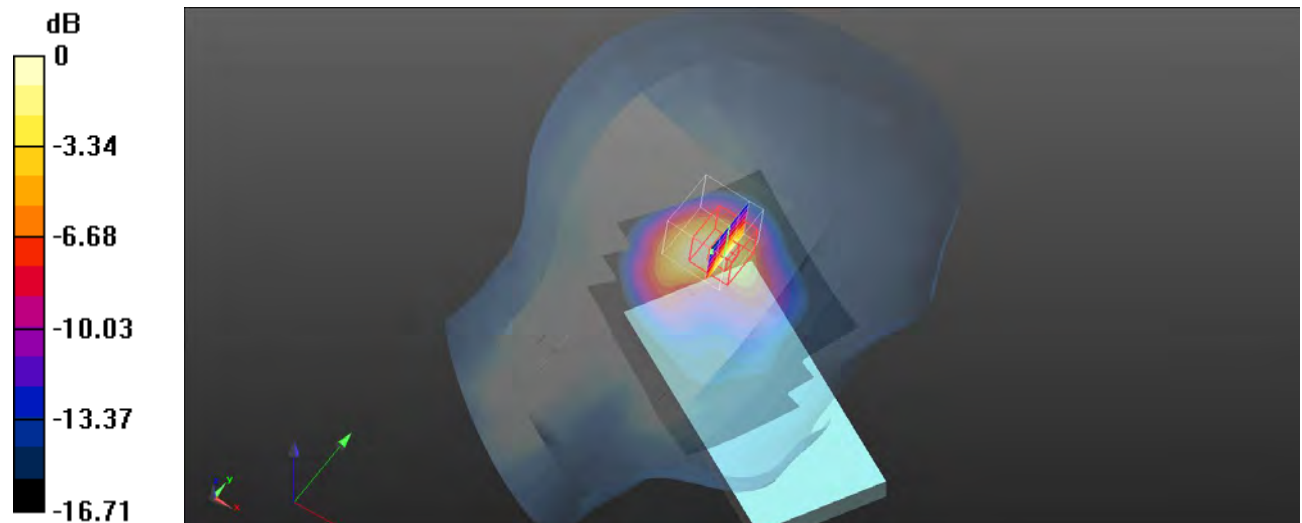
**Head Left Cheek/LTE Band 2 50%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.30 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.425 W/kg**

Maximum value of SAR (measured) = 0.906 W/kg



0 dB = 0.906 W/kg = -0.43 dBW/kg



**Plot 72#: LTE Band 2\_100%RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 100%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.884 W/kg

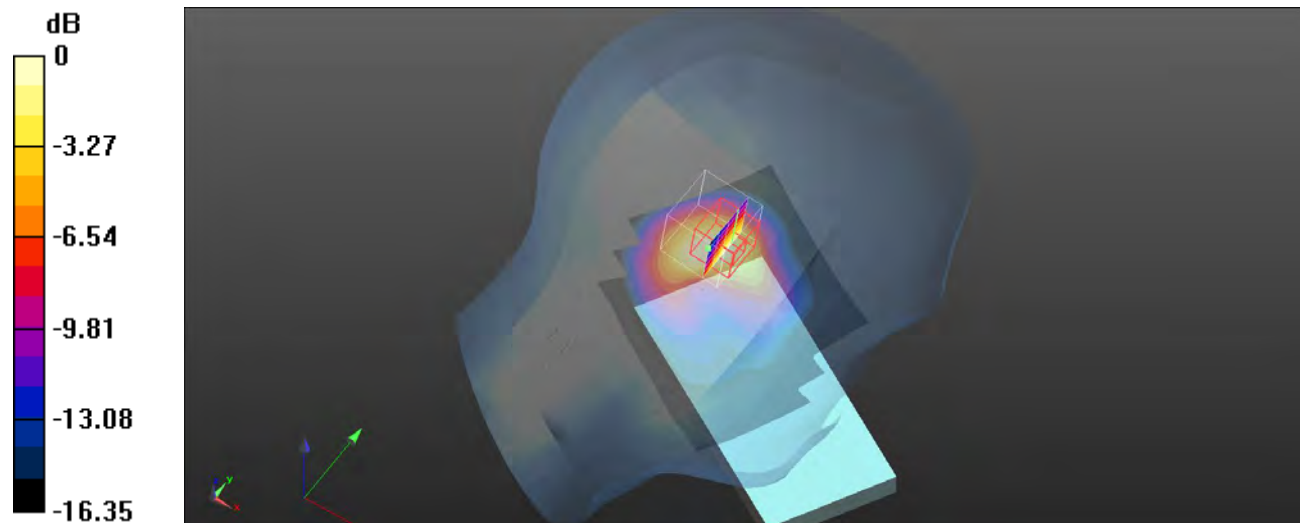
**Head Left Cheek/LTE Band 2 100%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.99 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.417 W/kg**

Maximum value of SAR (measured) = 0.829 W/kg



**Plot 73#: LTE Band 2\_100%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

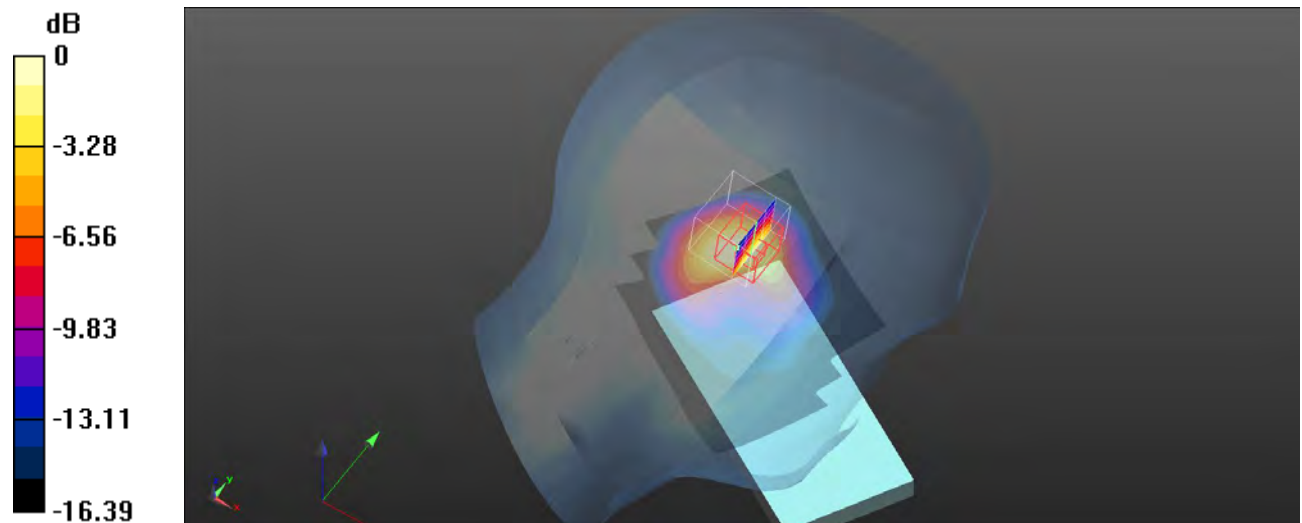
**Head Left Cheek/LTE Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.70 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.449 W/kg**

Maximum value of SAR (measured) = 0.977 W/kg



0 dB = 0.977 W/kg = -0.10 dBW/kg

**Plot 74#: LTE Band 2\_100%RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 2 100%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.863 W/kg

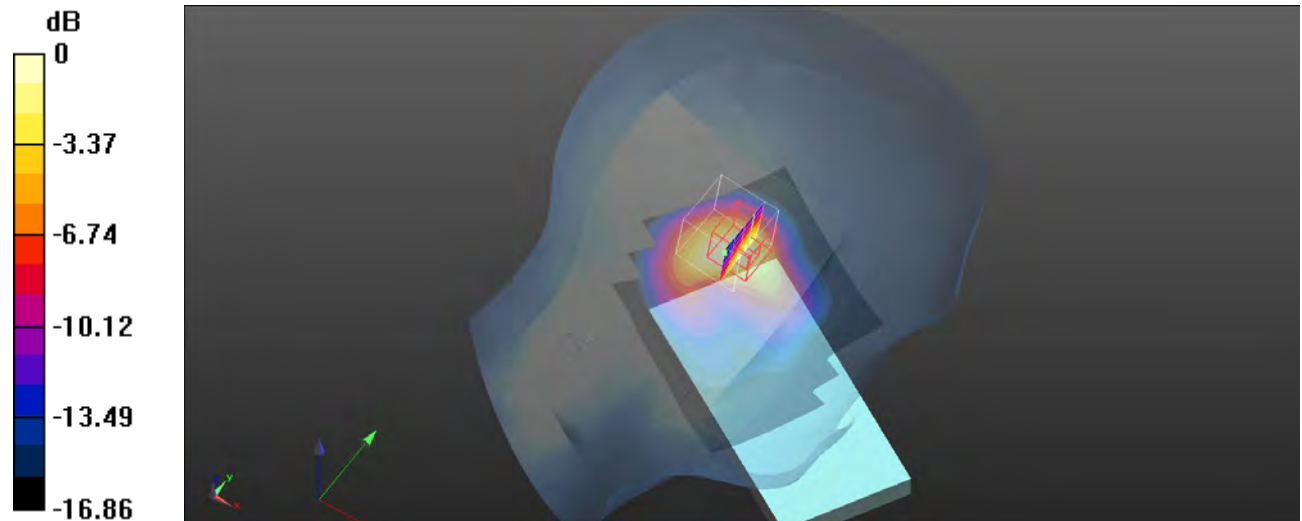
**Head Left Cheek/LTE Band 2 100%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.18 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.415 W/kg**

Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg = -0.72 dBW/kg

**Plot 75#: LTE Band 2\_1RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

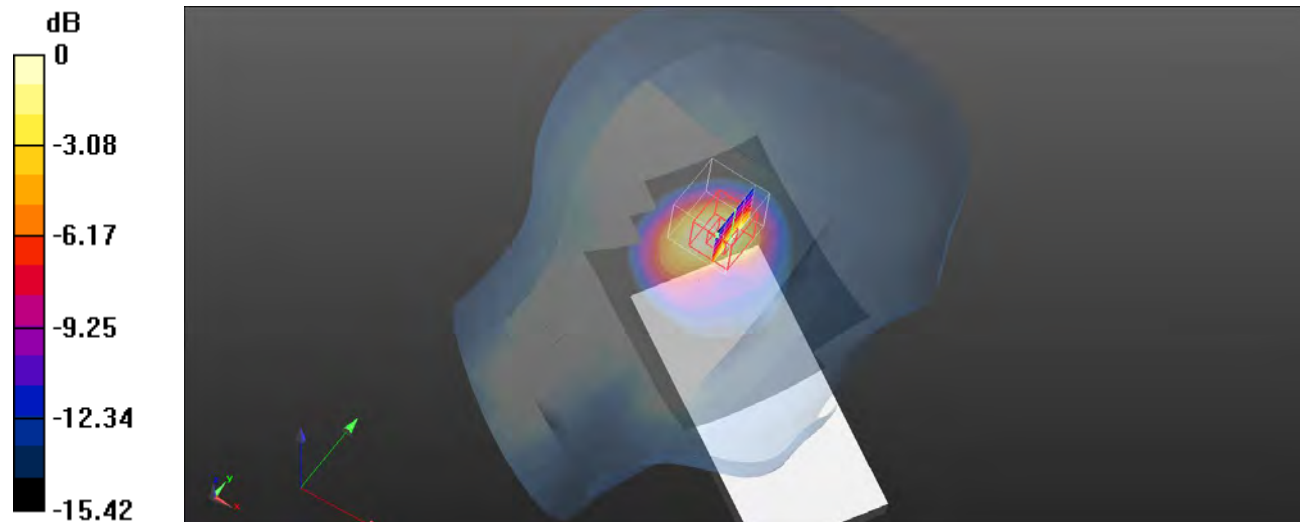
**Head Left Tilt/LTE Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.21 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.562 W/kg**

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



0 dB = 1.13 W/kg = 0.53 dBW/kg

**Plot 76#: LTE Band 2\_1RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.39 W/kg

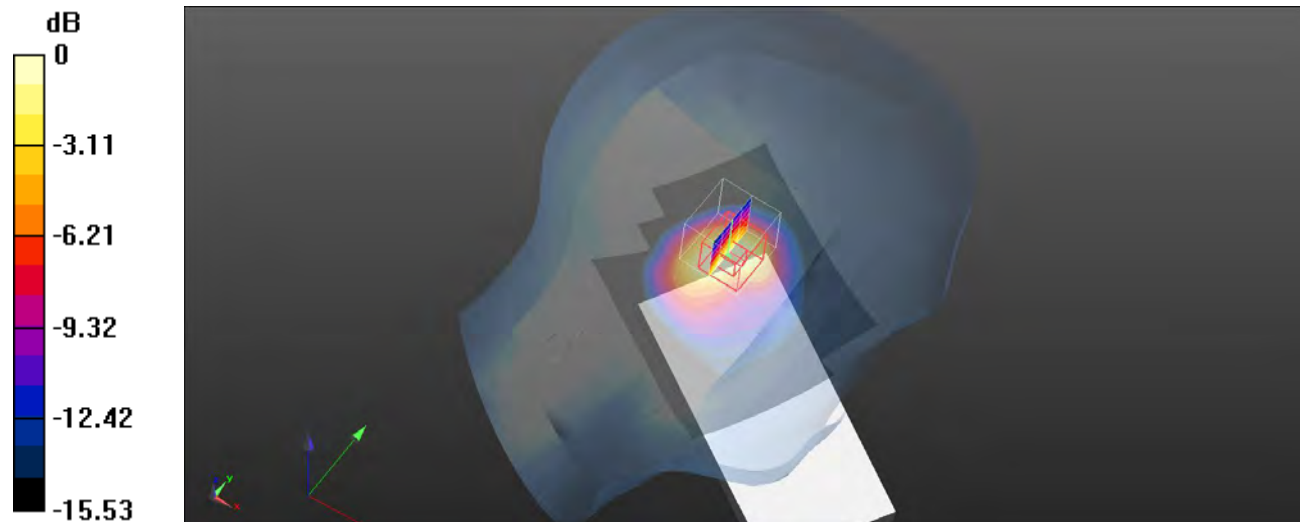
**Head Left Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.57 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.577 W/kg**

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



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

**Plot 77#: LTE Band 2\_1RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

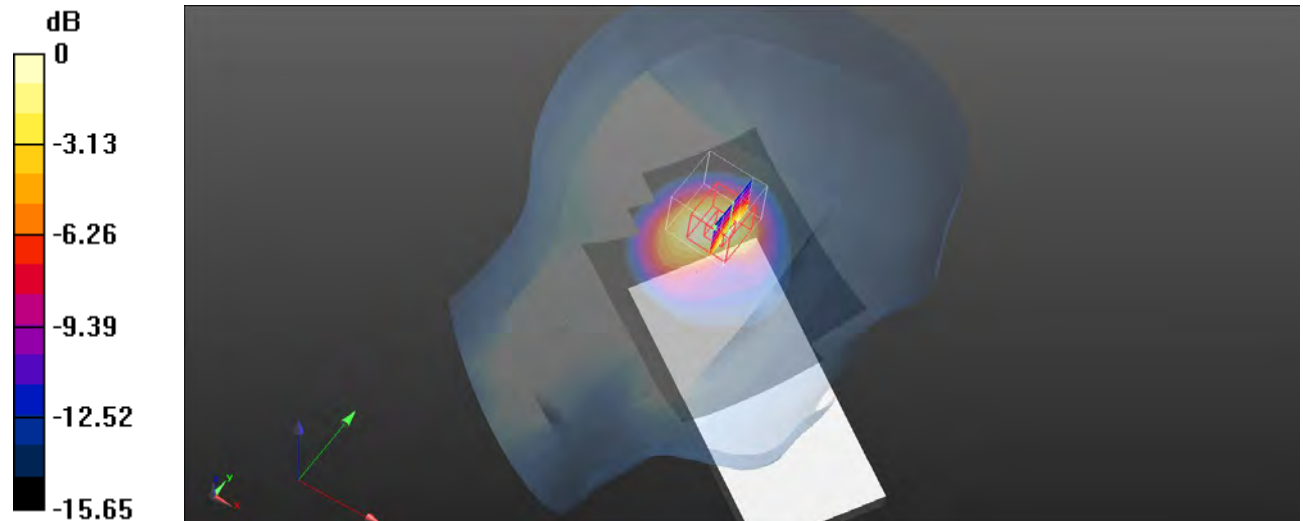
**Head Left Tilt/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.66 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.578 W/kg**

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



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

**Plot 78#: LTE Band 2\_50%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 50%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

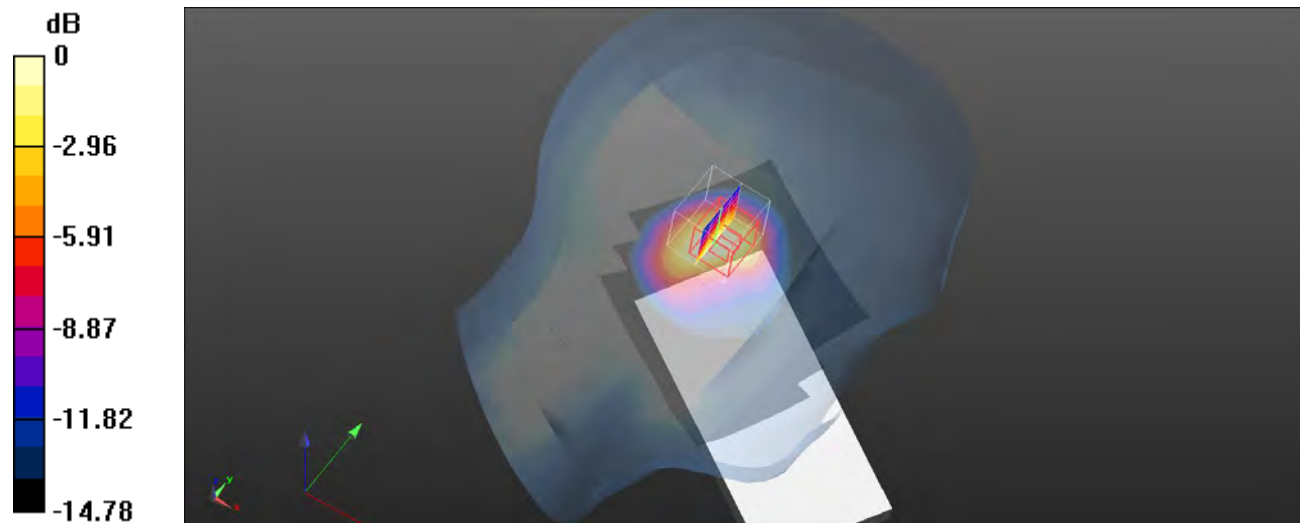
**Head Left Tilt/LTE Band 2 50%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.493 W/kg**

Maximum value of SAR (measured) = 0.964 W/kg



0 dB = 0.964 W/kg = -0.16 dBW/kg



**Plot 79#: LTE Band 2\_50%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.22 W/kg

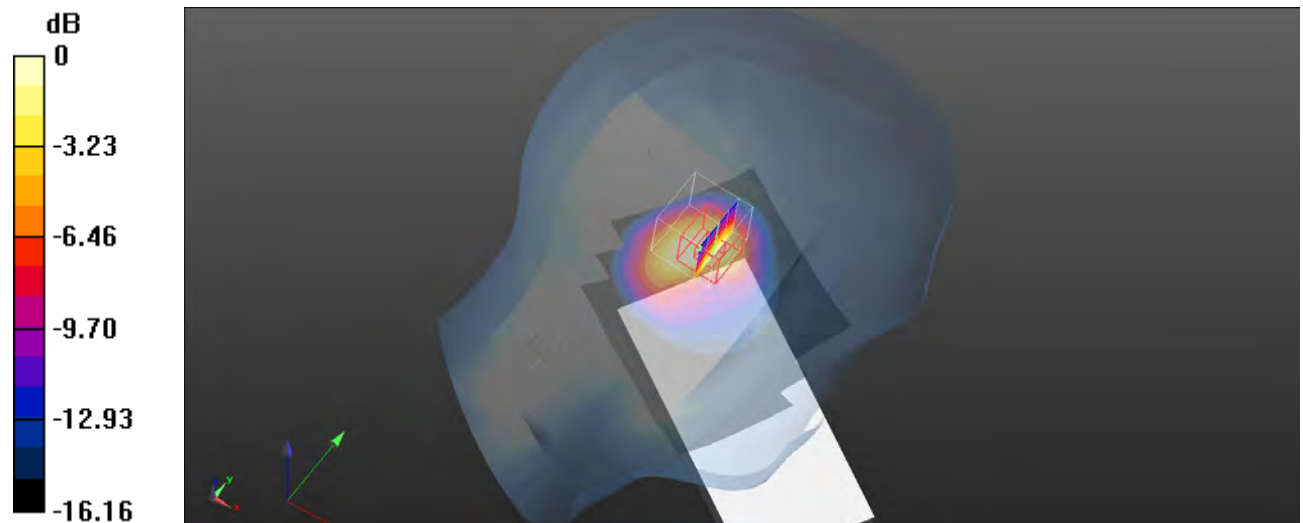
**Head Left Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.78 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.967 W/kg; SAR(10 g) = 0.510 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



**Plot 80#: LTE Band 2\_50%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 50%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

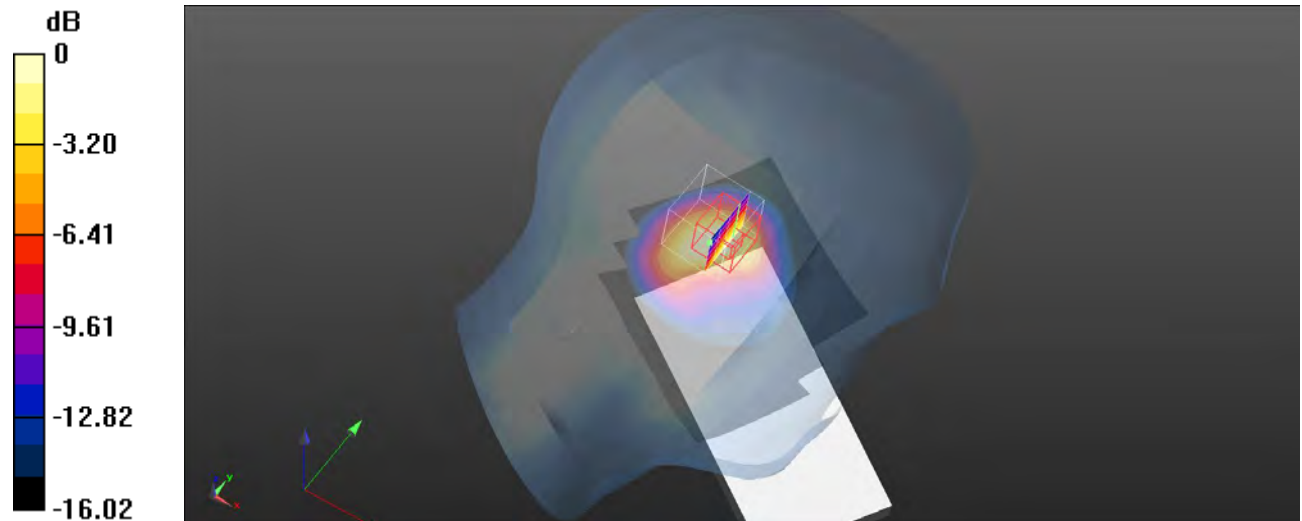
**Head Left Tilt/LTE Band 2 50%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.94 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.505 W/kg**

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



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

**Plot 81#: LTE Band 2\_100%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 100%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

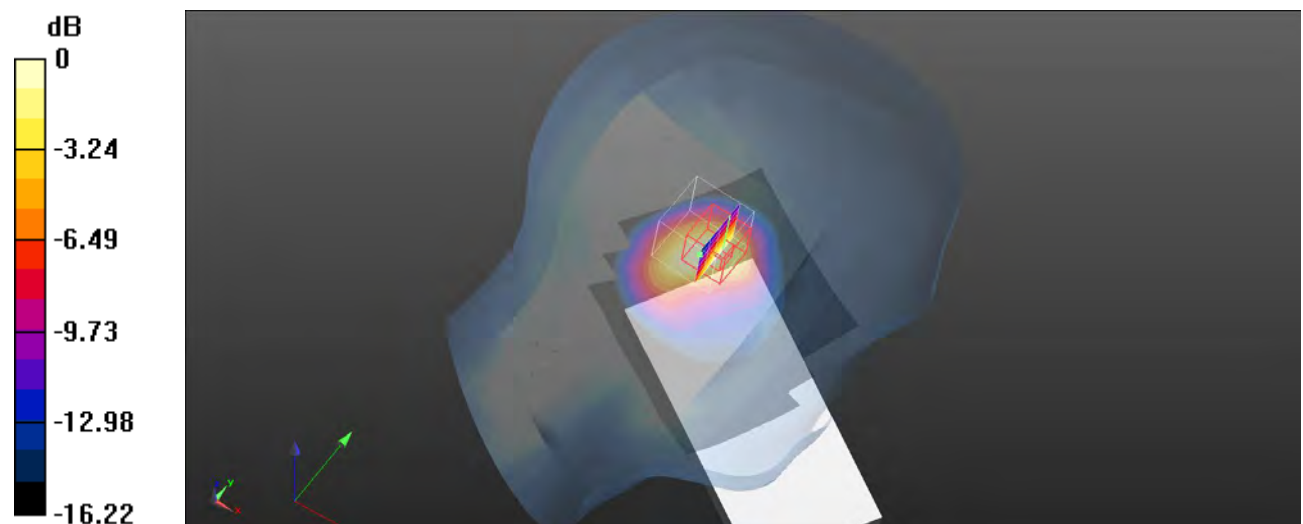
**Head Left Tilt/LTE Band 2 100%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 1.58 W/kg

**SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.499 W/kg**

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



**Plot 82#: LTE Band 2\_100%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

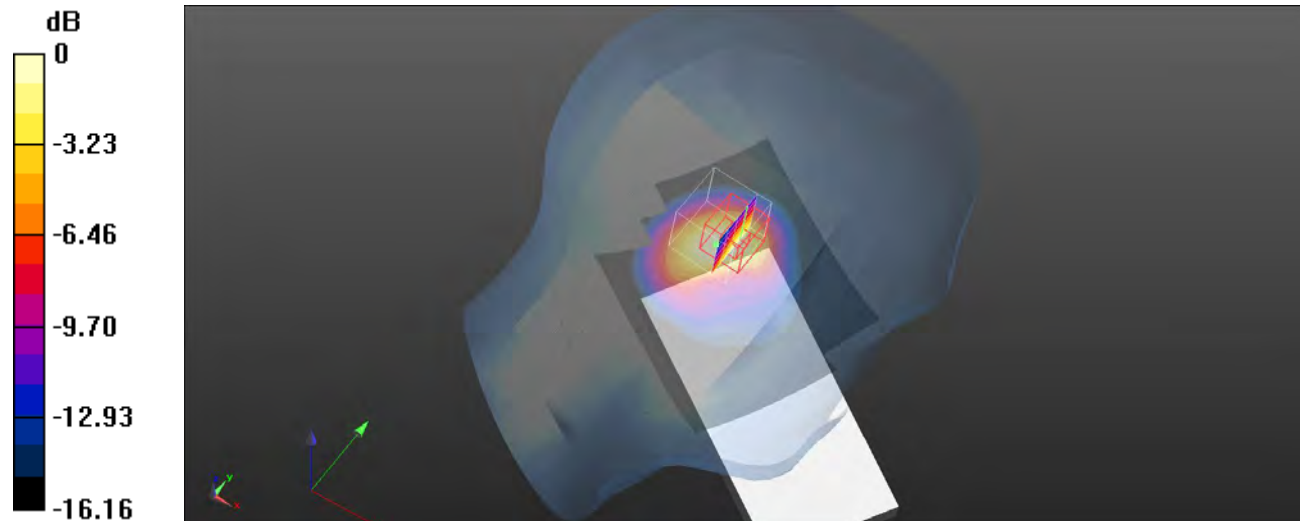
**Head Left Tilt/LTE Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.525 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

**Plot 83#: LTE Band 2\_100%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 2 100%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

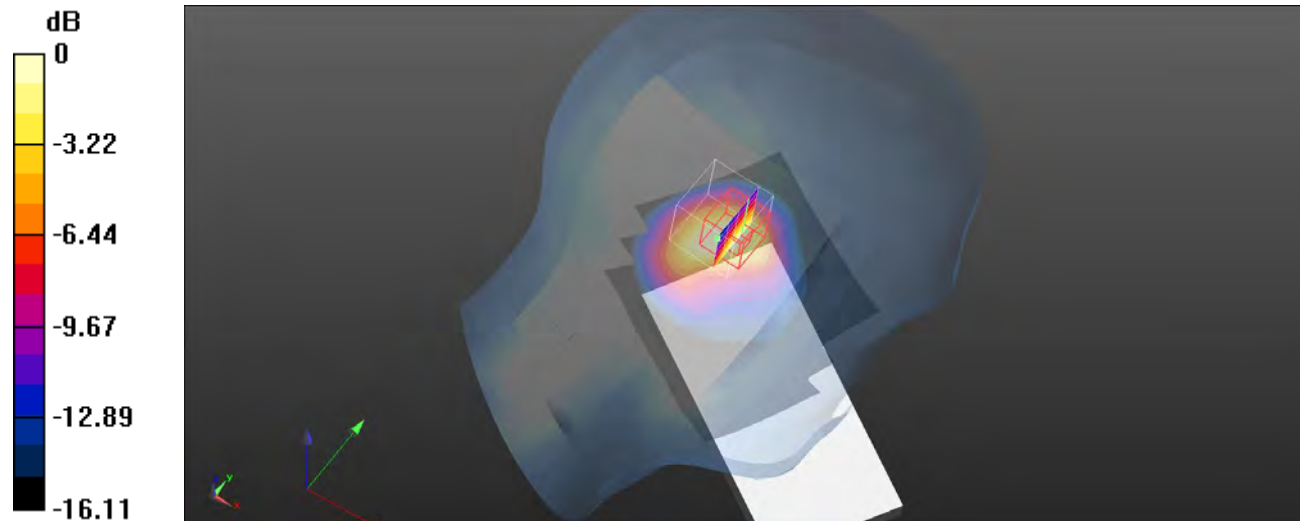
**Head Left Tilt/LTE Band 2 100%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.90 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.497 W/kg**

Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

**Plot 84#: LTE Band 2\_1RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.913 W/kg

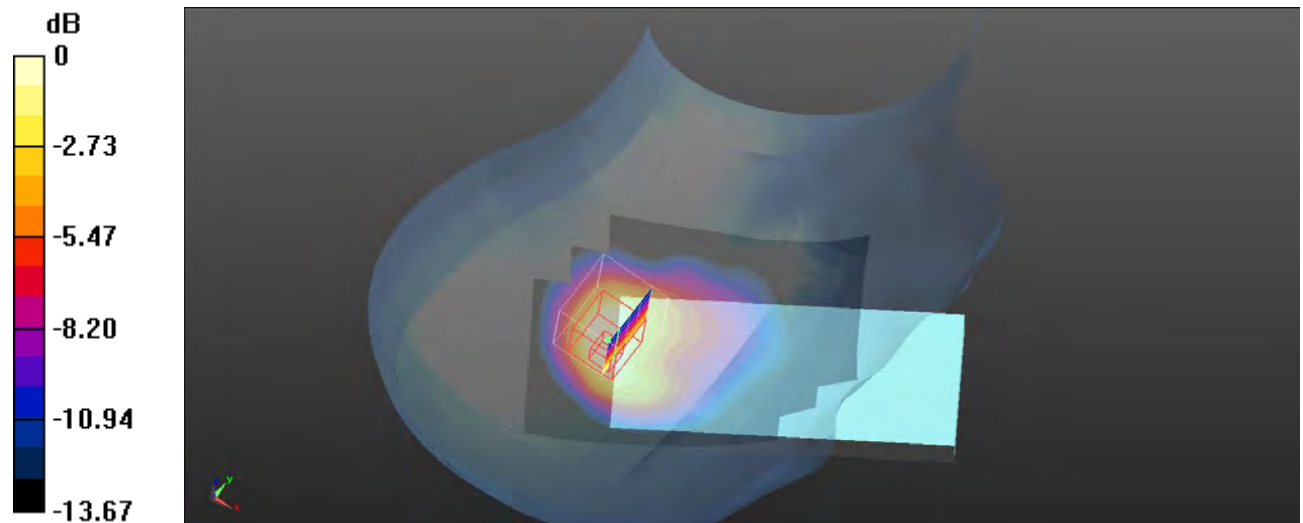
**Head Right Cheek/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.41 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.371 W/kg**

Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

**Plot 85#: LTE Band 2\_50%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.839 W/kg

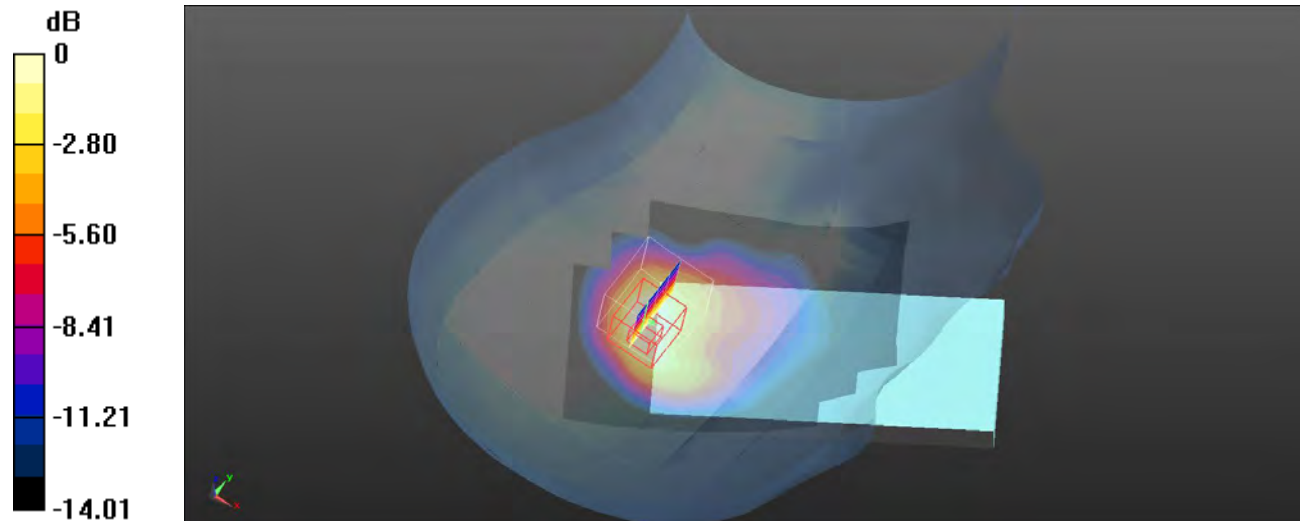
**Head Right Cheek/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.95 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.336 W/kg**

Maximum value of SAR (measured) = 0.656 W/kg



0 dB = 0.656 W/kg = -1.83 dBW/kg



**Plot 86#: LTE Band 2\_1RB\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1860$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 2 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

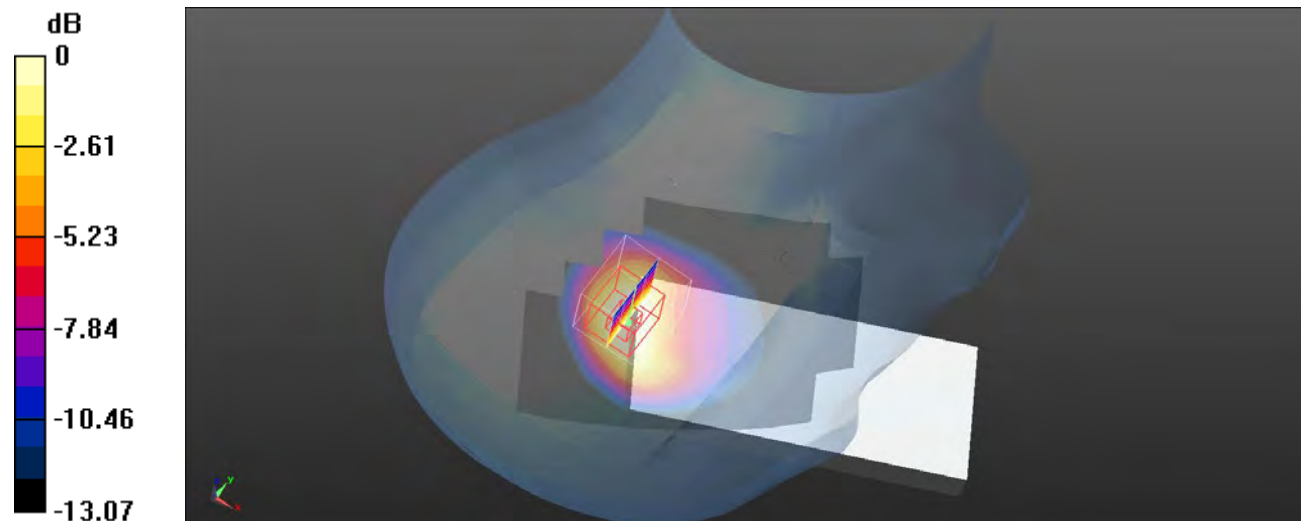
**Head Right Tilt/LTE Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.50 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.415 W/kg**

Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.783 W/kg = -1.06 dBW/kg

**Plot 87#: LTE Band 2\_1RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.08 W/kg

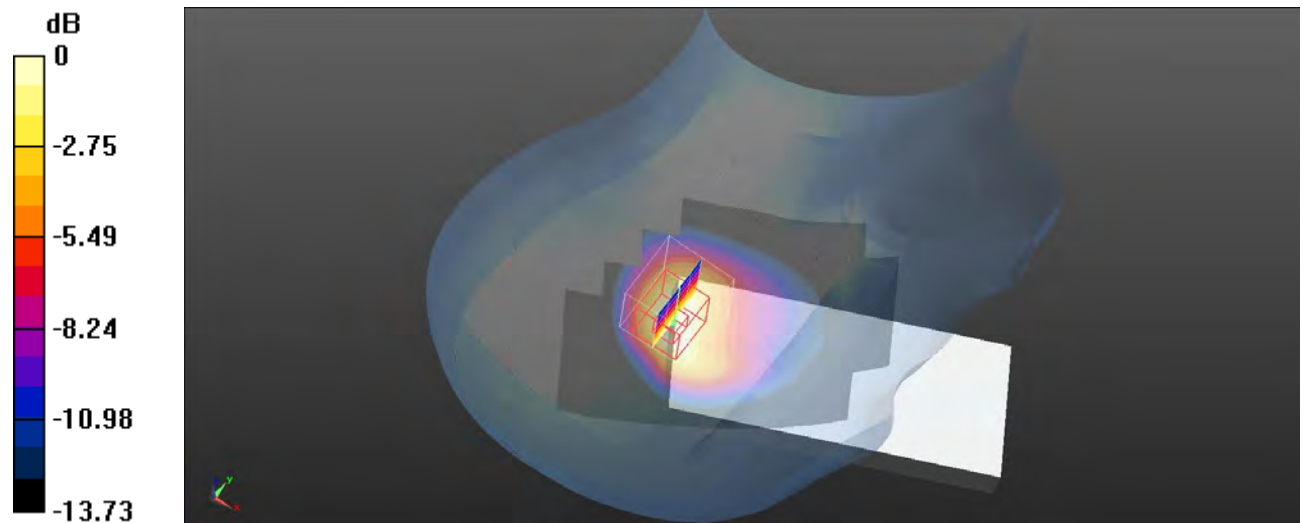
**Head Right Tilt/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.54 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.30 W/kg

**SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.424 W/kg**

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



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

**Plot 88#: LTE Band 2\_1RB\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 2 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.994 W/kg

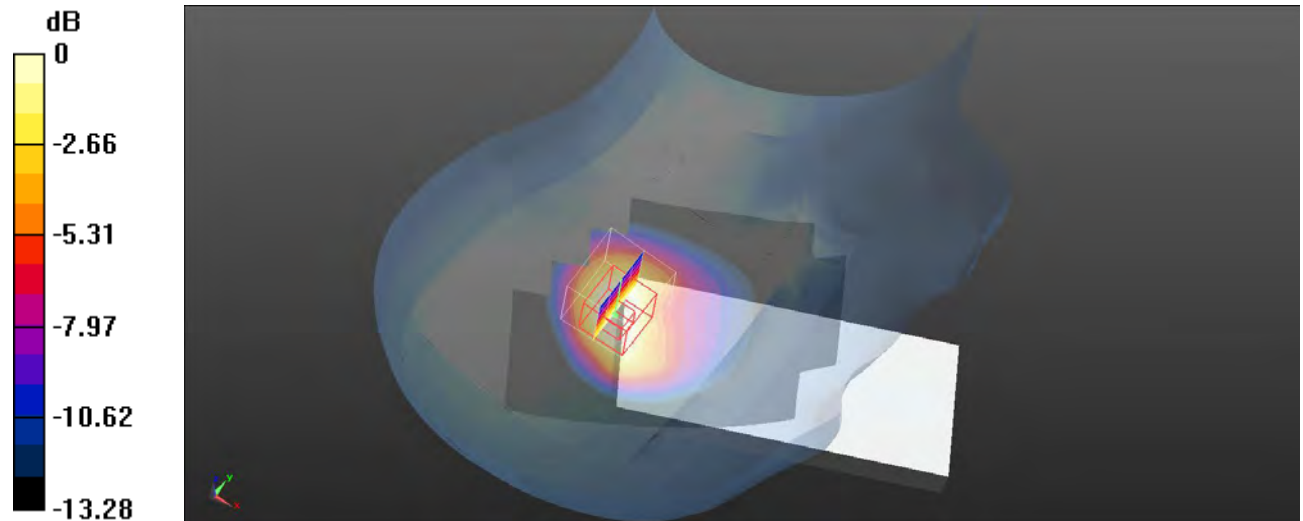
**Head Right Tilt/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.98 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.419 W/kg**

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



0 dB = 0.779 W/kg = -1.08 dBW/kg

**Plot 89#: LTE Band 2\_50%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.931 W/kg

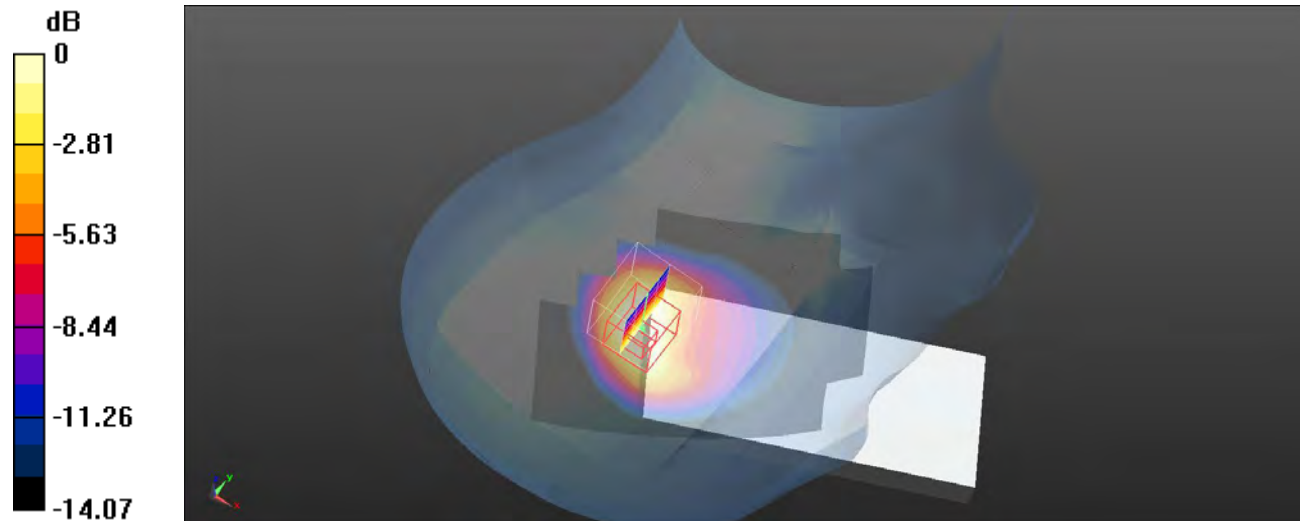
**Head Right Tilt/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.20 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.361 W/kg**

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

**Plot 90#: LTE Band 2\_100%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 2 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.888 W/kg

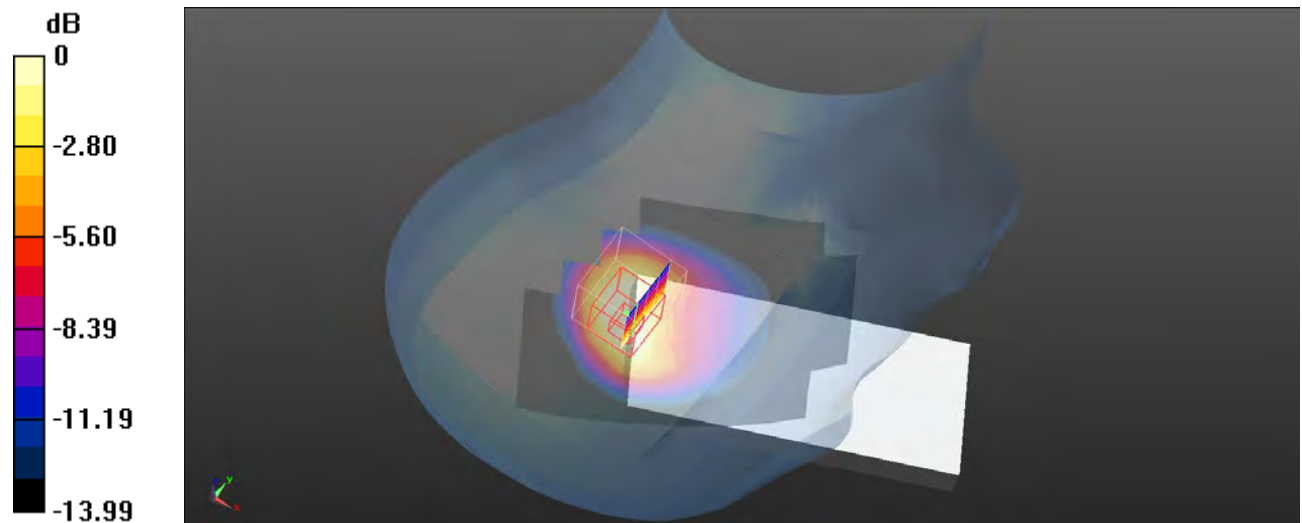
**Head Right Tilt/LTE Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.02 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.363 W/kg**

Maximum value of SAR (measured) = 0.677 W/kg



0 dB = 0.677 W/kg = -1.69 dBW/kg

**Plot 91#: LTE Band 2\_1RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.474 W/kg

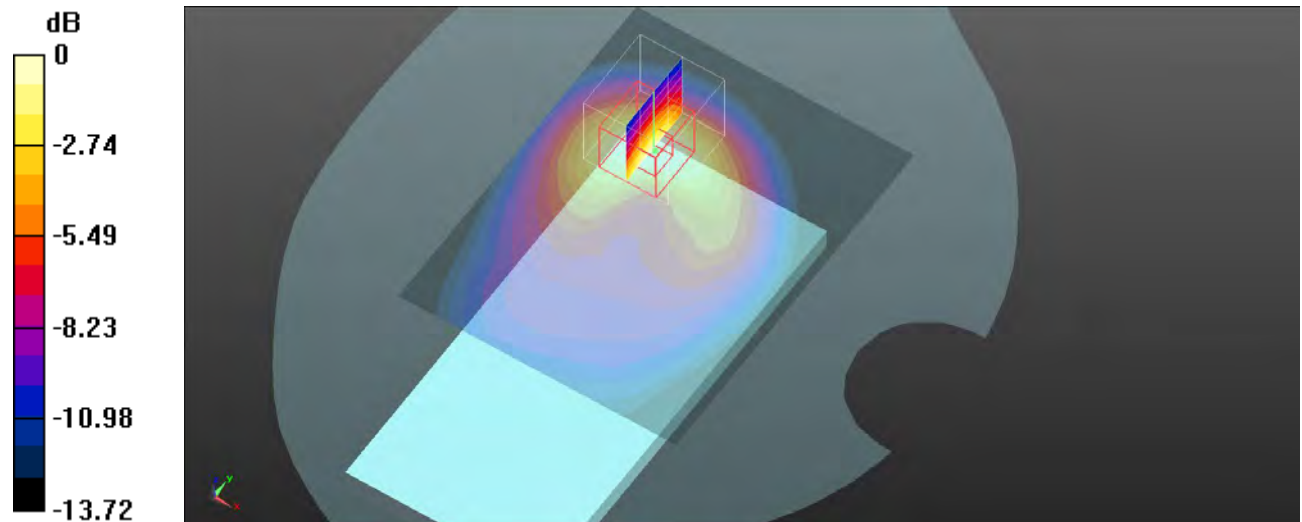
**Body Back/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.891 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.646 W/kg

**SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.460 W/kg



0 dB = 0.460 W/kg = -3.37 dBW/kg

**Plot 92#: LTE Band 2\_50%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.424 W/kg

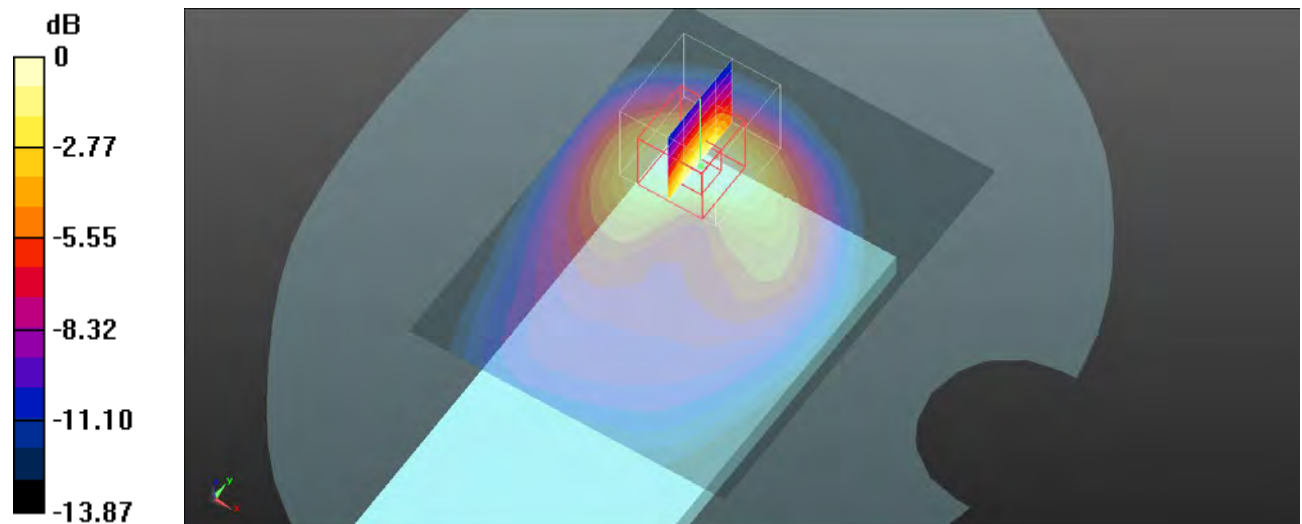
**Body Back/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.569 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.583 W/kg

**SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.223 W/kg**

Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg



**Plot 93#: LTE Band 2\_1RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.0745 W/kg

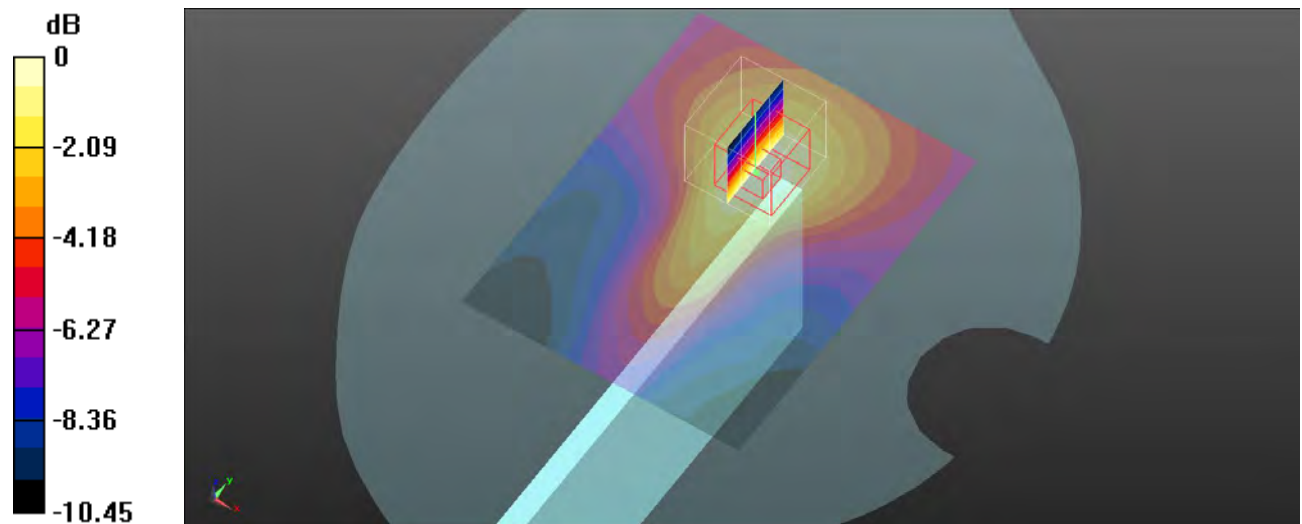
**Body Right/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.026 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.043 W/kg**

Maximum value of SAR (measured) = 0.0729 W/kg



0 dB = 0.0729 W/kg = -11.37 dBW/kg

**Plot 94#: LTE Band 2\_50%RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0663 W/kg

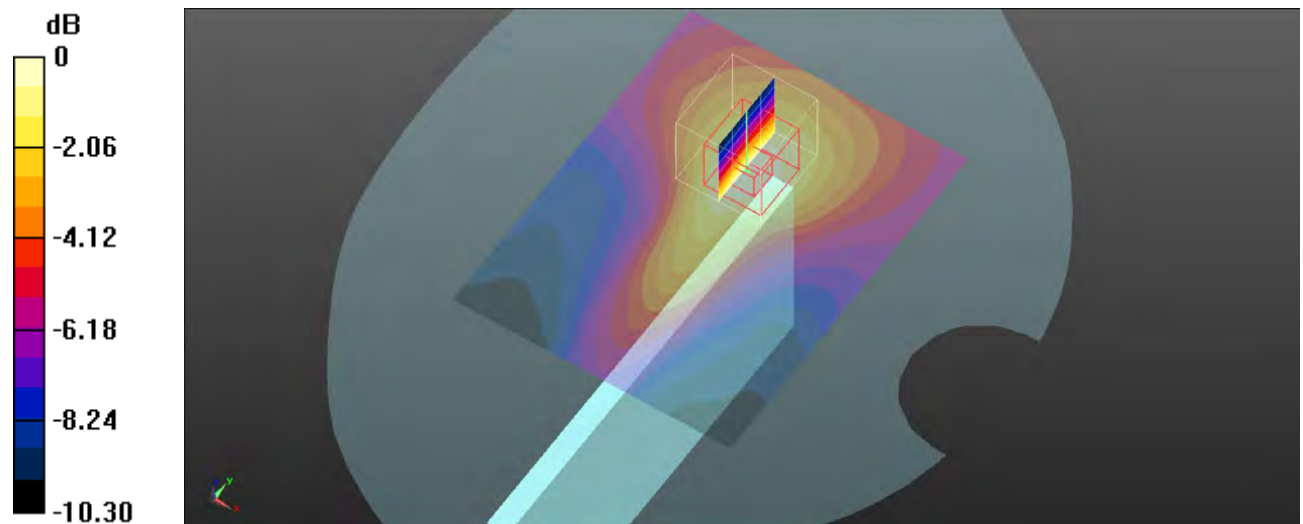
**Body Right/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.412 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0920 W/kg

**SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.038 W/kg**

Maximum value of SAR (measured) = 0.0655 W/kg



0 dB = 0.0655 W/kg = -11.84 dBW/kg

**Plot 95#: LTE Band 2\_1RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.473 W/kg

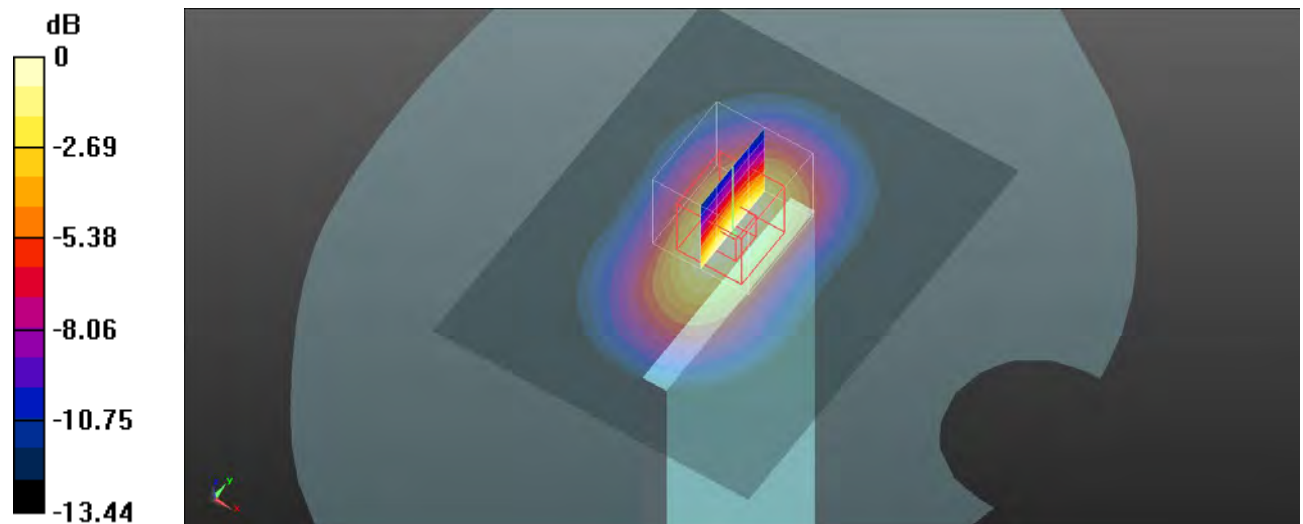
**Body Top/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.57 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.635 W/kg

**SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.239 W/kg**

Maximum value of SAR (measured) = 0.463 W/kg



0 dB = 0.463 W/kg = -3.34 dBW/kg

**Plot 96#: LTE Band 2\_50%RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 40.021$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.420 W/kg

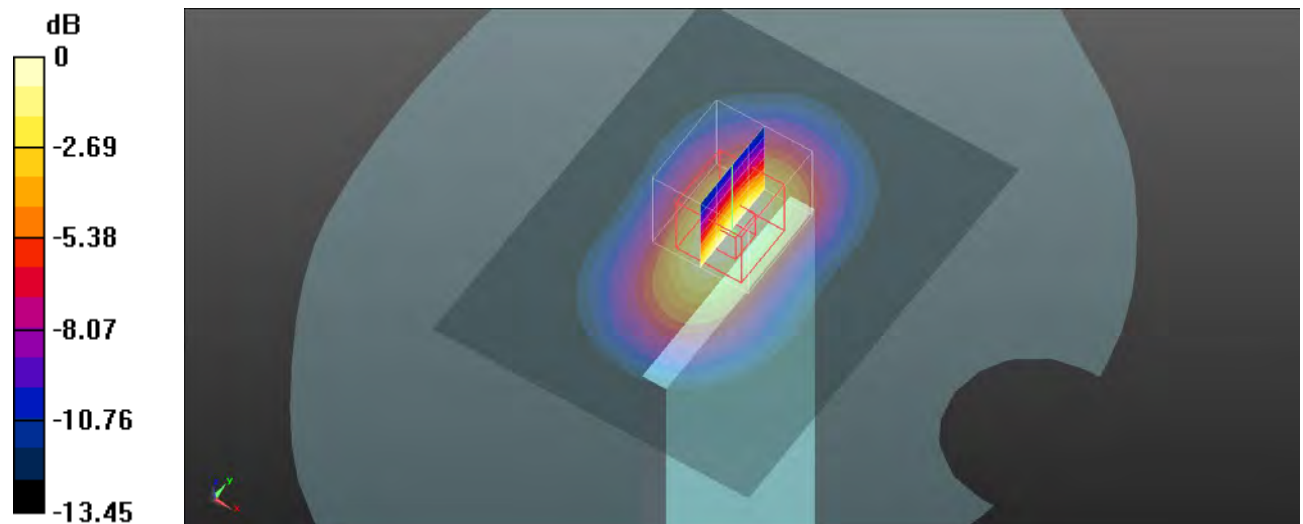
**Body Top/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.59 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.566 W/kg

**SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.211 W/kg**

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



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

**Plot 97#: LTE Band 4\_1RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1720$  MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

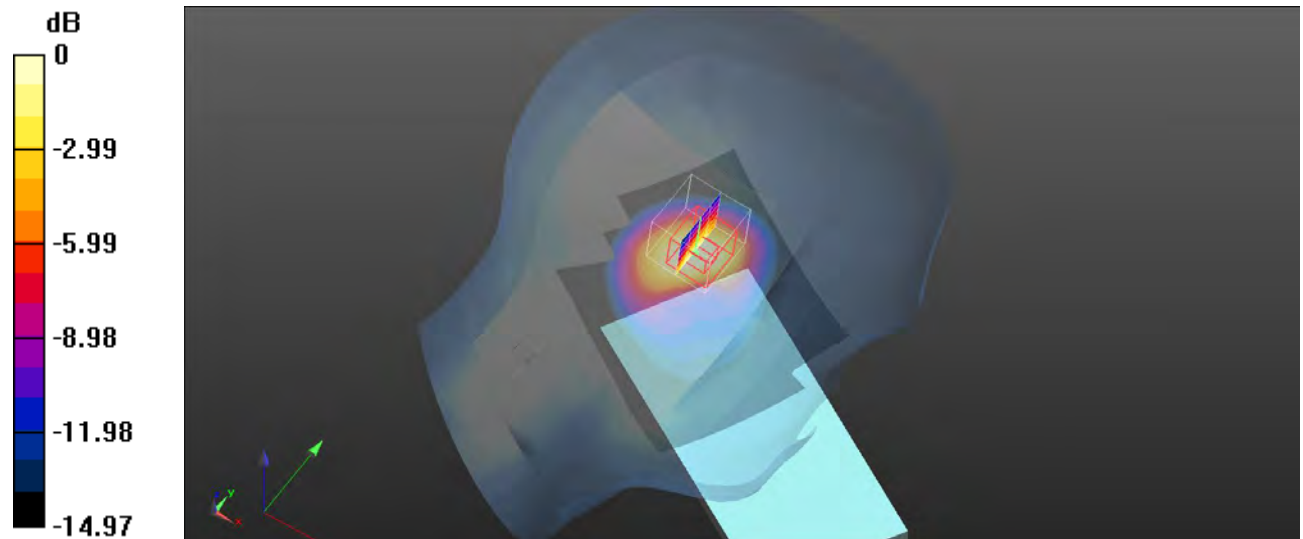
**Head Left Cheek/LTE Band 4 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.52 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.464 W/kg**

Maximum value of SAR (measured) = 0.891 W/kg



0 dB = 0.891 W/kg = -0.50 dBW/kg

**Plot 98#: LTE Band 4\_1RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

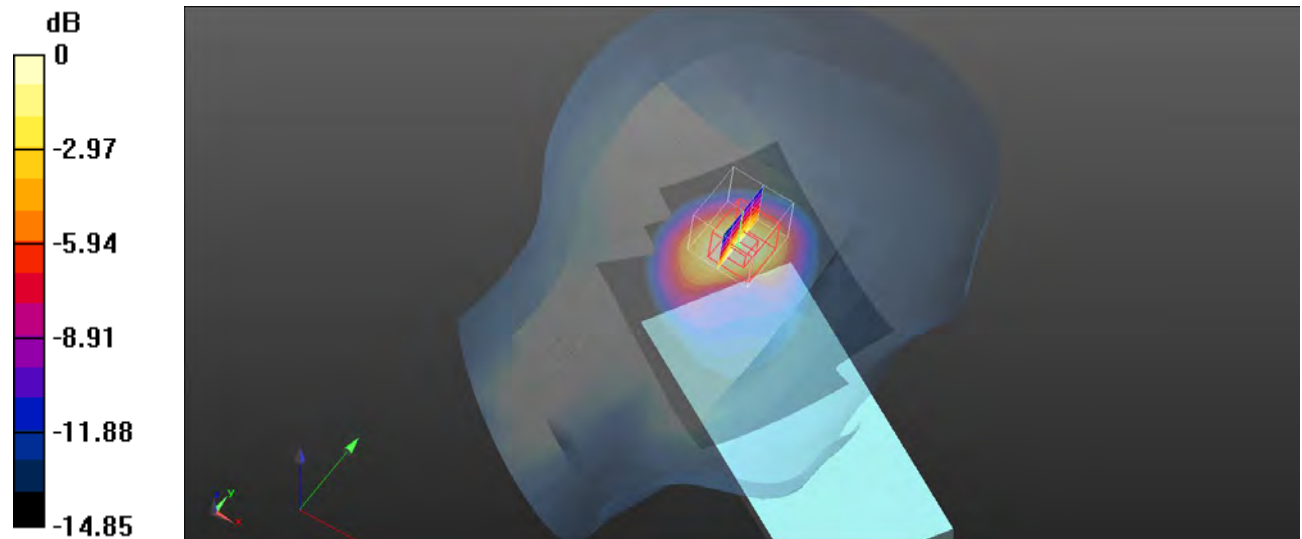
**Head Left Cheek/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.83 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.479 W/kg**

Maximum value of SAR (measured) = 0.916 W/kg



0 dB = 0.916 W/kg = -0.38 dBW/kg

**Plot 99#: LTE Band 4\_1RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.755$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

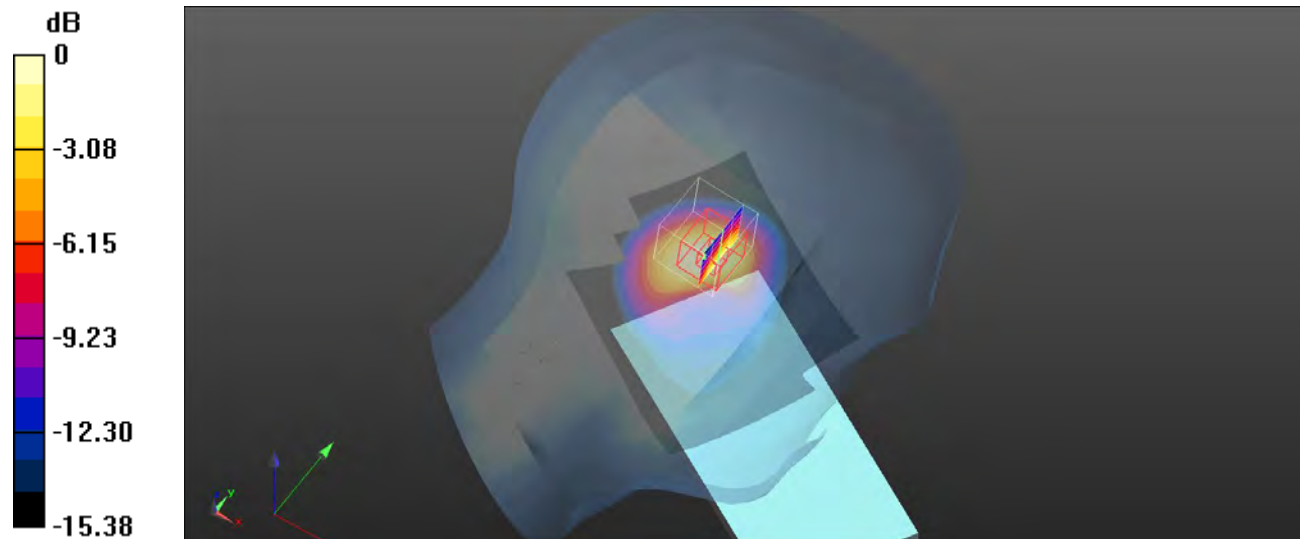
**Head Left Cheek/LTE Band 4 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.84 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.43 W/kg

**SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.477 W/kg**

Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg



**Plot 100#: LTE Band 4\_50%RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1720$  MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 50%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.783 W/kg

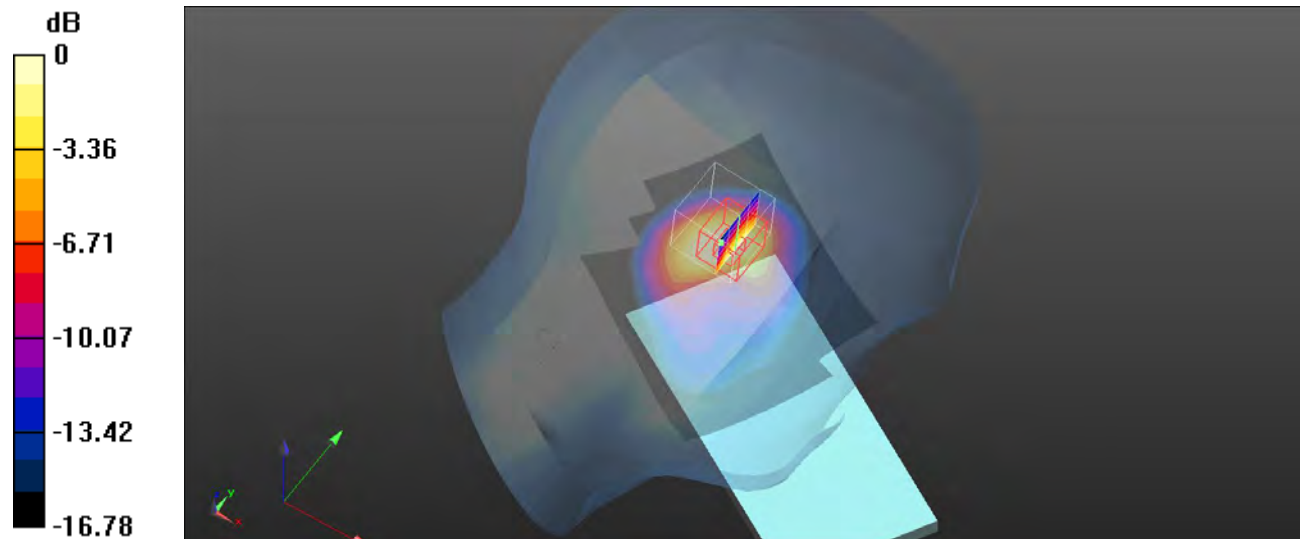
**Head Left Cheek/LTE Band 4 50%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.02 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.321 W/kg**

Maximum value of SAR (measured) = 0.671 W/kg



0 dB = 0.671 W/kg = -1.73 dBW/kg

**Plot 101#: LTE Band 4\_50%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.896 W/kg

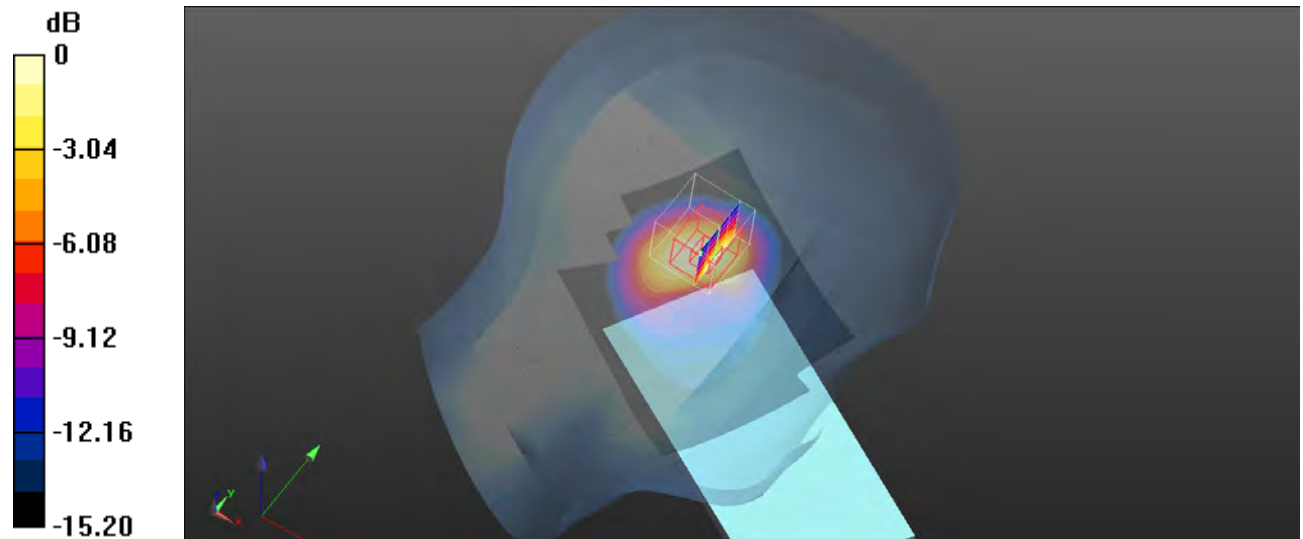
**Head Left Cheek/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.67 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.410 W/kg**

Maximum value of SAR (measured) = 0.791 W/kg



0 dB = 0.791 W/kg = -1.02 dBW/kg

**Plot 102#: LTE Band 4\_50%RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.755$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 50%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.783 W/kg

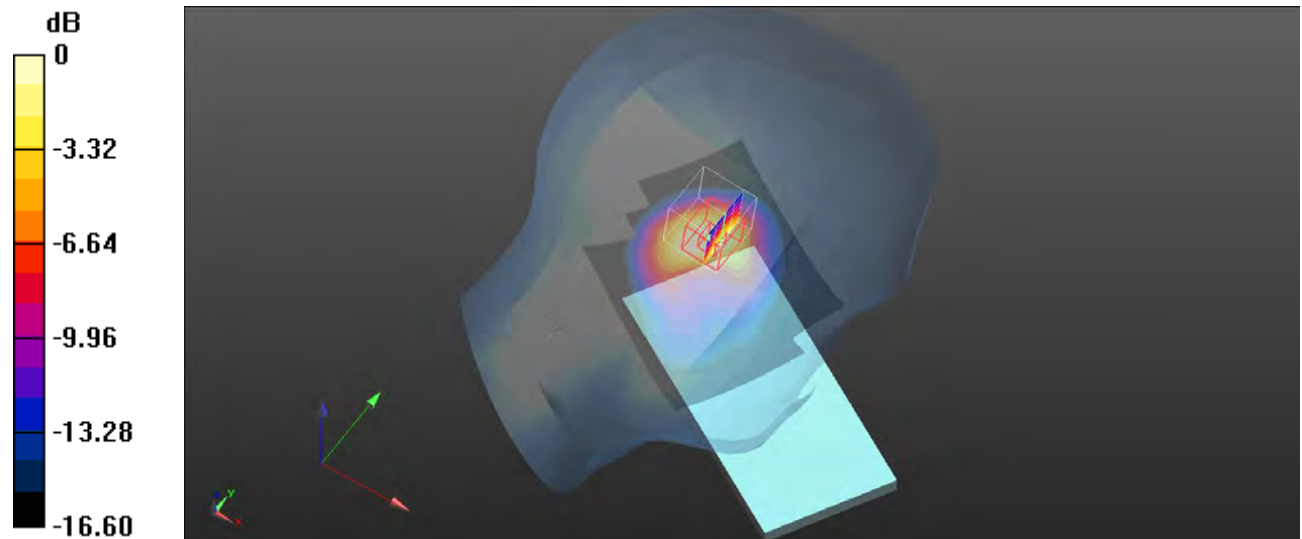
**Head Left Cheek/LTE Band 4 50%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.23 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.337 W/kg**

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

**Plot 103#: LTE Band 4\_100%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 4 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.849 W/kg

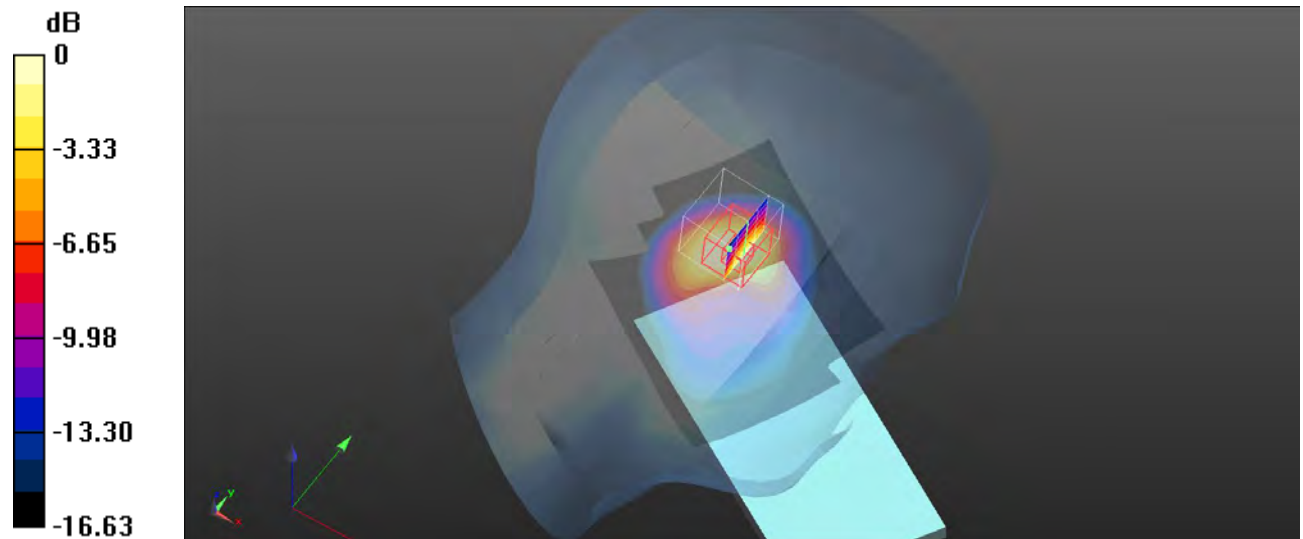
**Head Left Cheek/LTE Band 4 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.15 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.15 W/kg

**SAR(1 g) = 0.678 W/kg; SAR(10 g) = 0.356 W/kg**

Maximum value of SAR (measured) = 0.737 W/kg



0 dB = 0.737 W/kg = -1.33 dBW/kg

**Plot 104#: LTE Band 4\_1RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1720$  MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 1RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

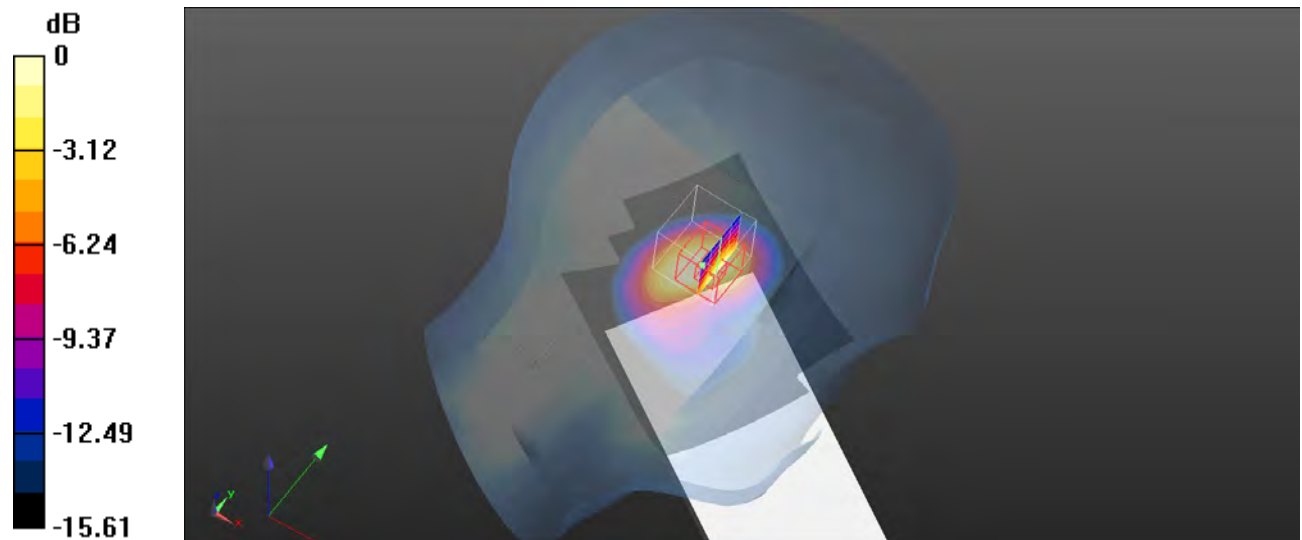
**Head Left Tilt/LTE Band 4 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.62 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.568 W/kg**

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



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

**Plot 105#: LTE Band 4\_1RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

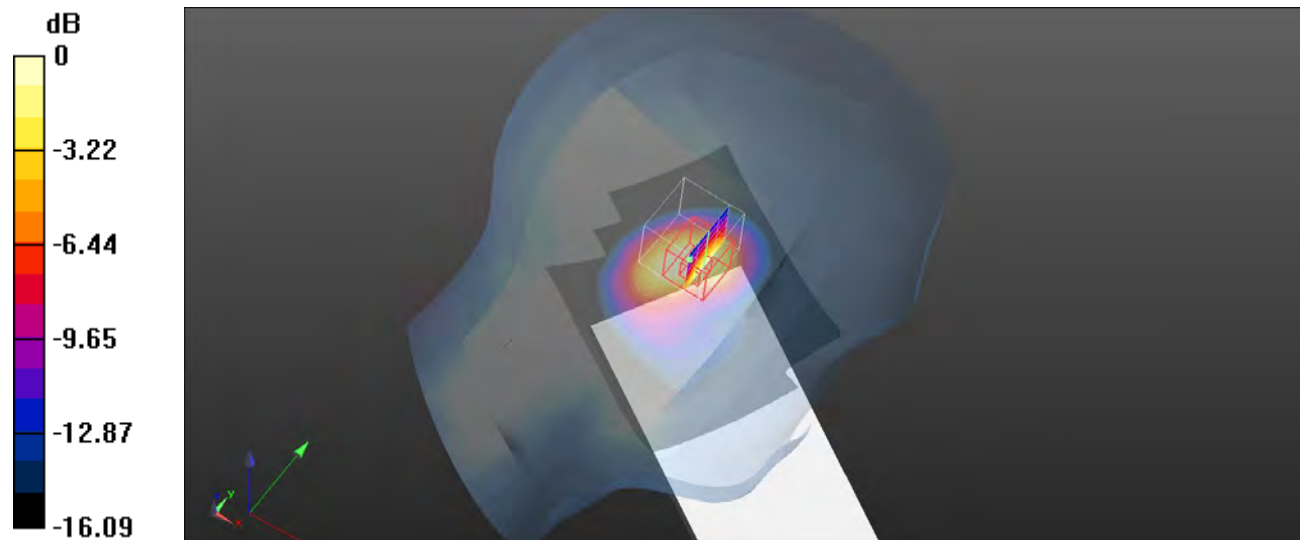
**Head Left Tilt/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.58 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.619 W/kg**

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

**Plot 106#: LTE Band 4\_1RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.755$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 1RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

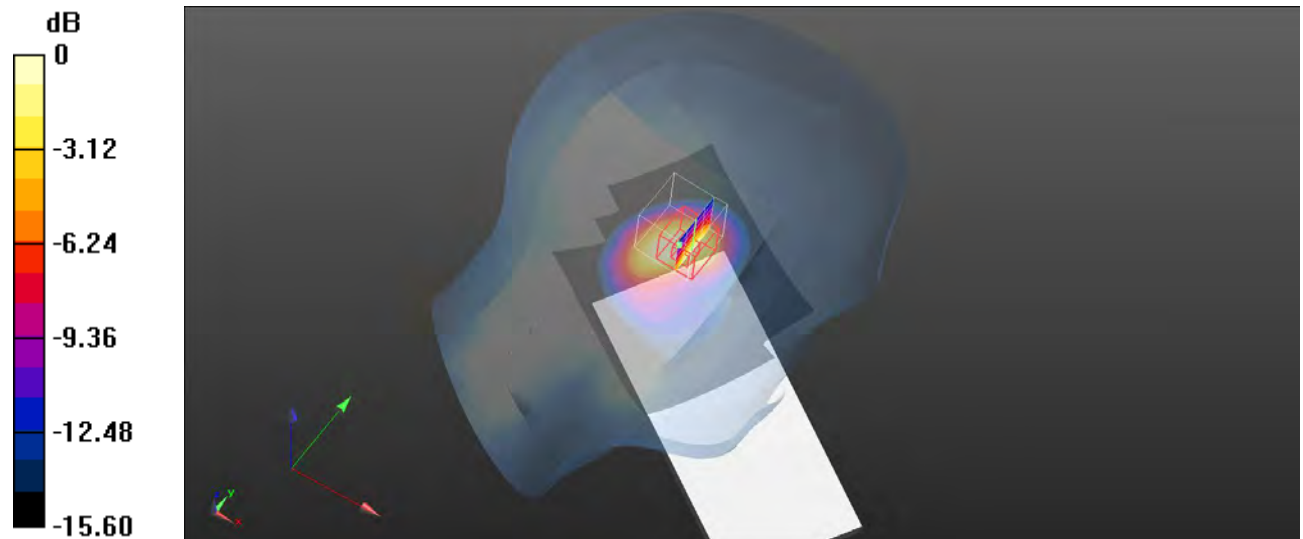
**Head Left Tilt/LTE Band 4 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.12 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.586 W/kg**

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



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



**Plot 107#: LTE Band 4\_50%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1720$  MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 50%RB Low/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

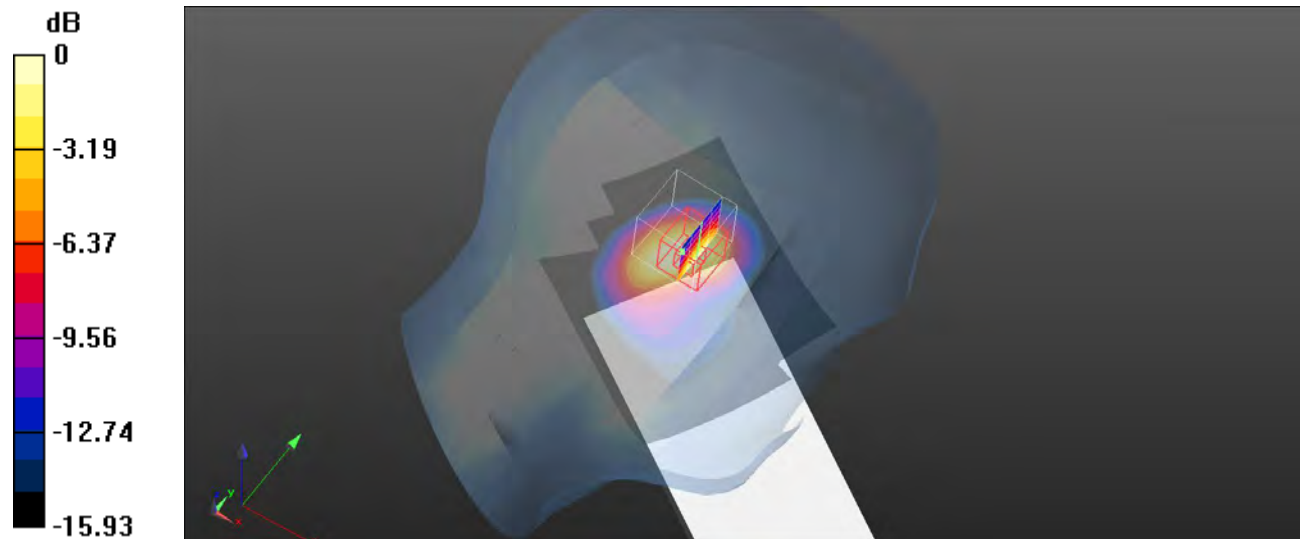
**Head Left Tilt/LTE Band 4 50%RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.41 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.512 W/kg**

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



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

**Plot 108#: LTE Band 4\_50%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

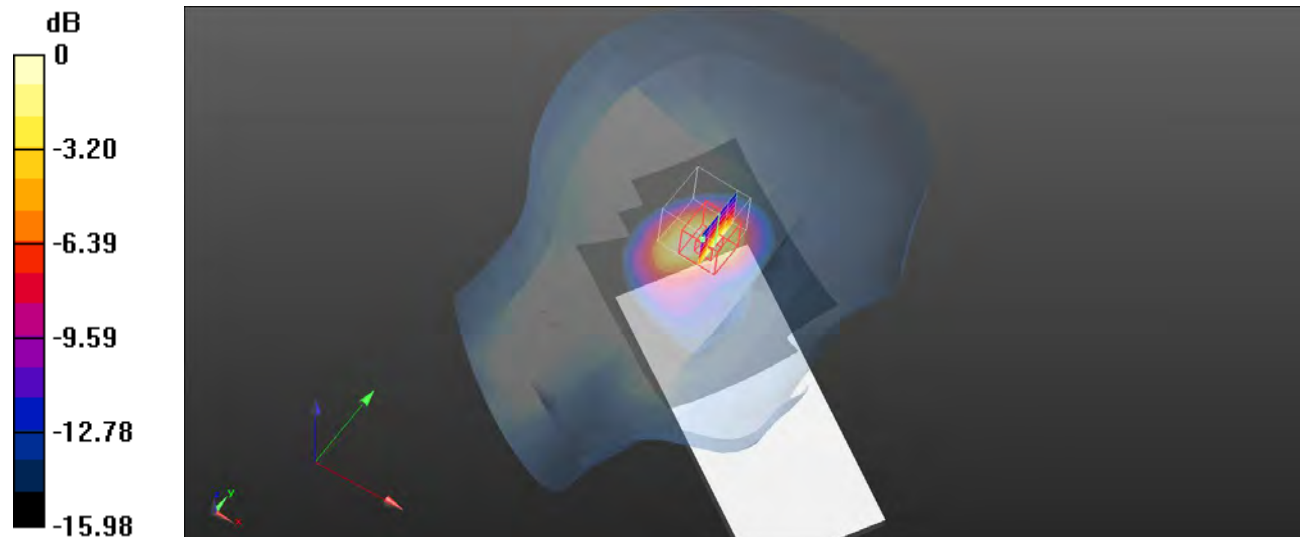
**Head Left Tilt/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.64 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.534 W/kg**

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



0 dB = 1.13 W/kg = 0.53 dBW/kg

**Plot 109#: LTE Band 4\_50%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1745$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.755$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 50%RB High/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

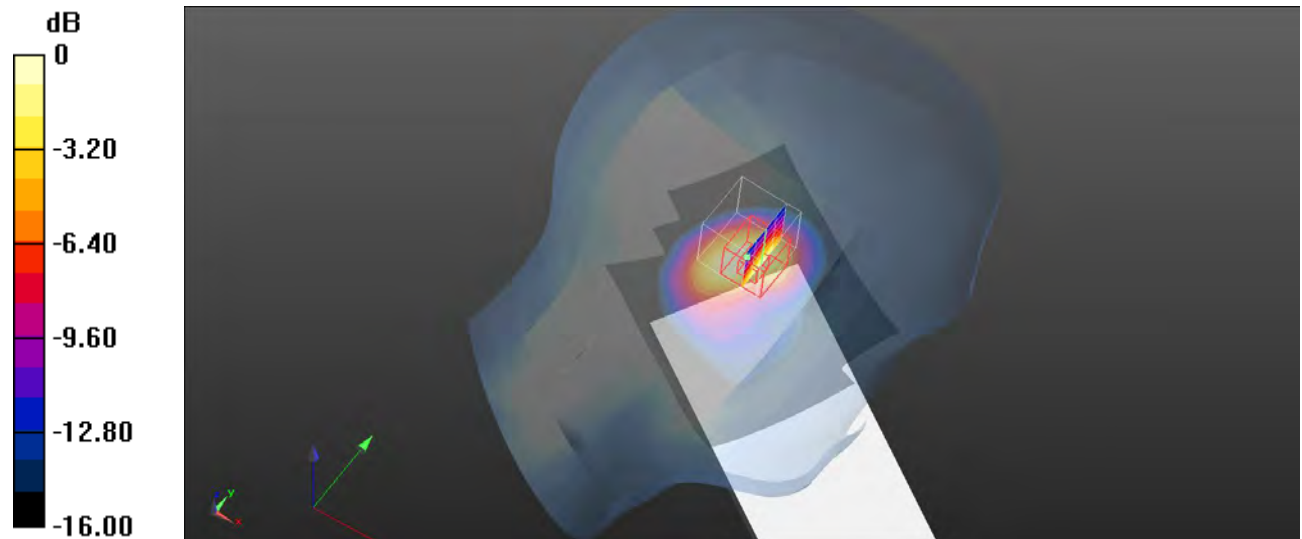
**Head Left Tilt/LTE Band 4 50%RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.47 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.85 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.535 W/kg**

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



0 dB = 1.14 W/kg = 0.57 dBW/kg

**Plot 110#: LTE Band 4\_100%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 4 100%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.988 W/kg

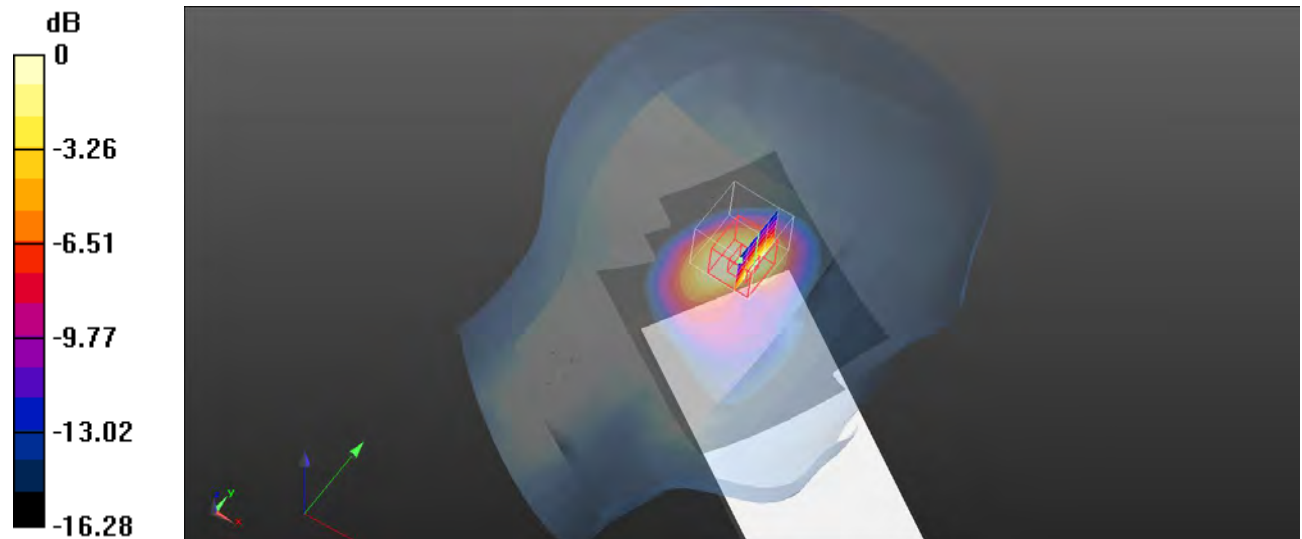
**Head Left Tilt/LTE Band 4 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.46 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.371 W/kg**

Maximum value of SAR (measured) = 0.749 W/kg



0 dB = 0.749 W/kg = -1.26 dBW/kg

**Plot 111#: LTE Band 4\_1RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.794 W/kg

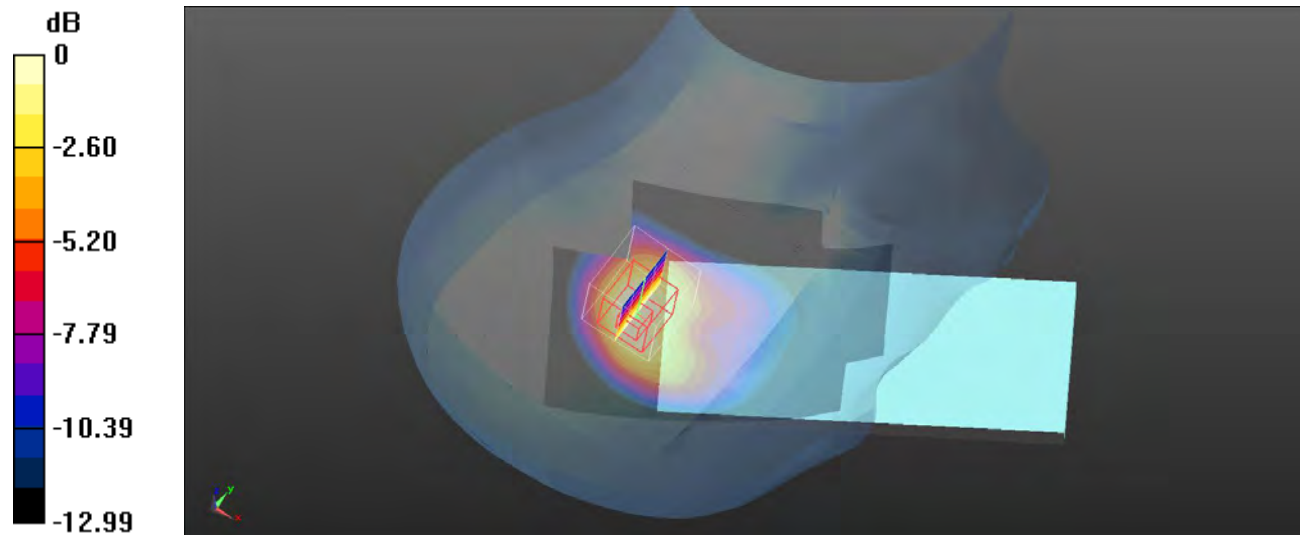
**Head Right Cheek/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.29 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.356 W/kg**

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



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

**Plot 112#: LTE Band 4\_50%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.739 W/kg

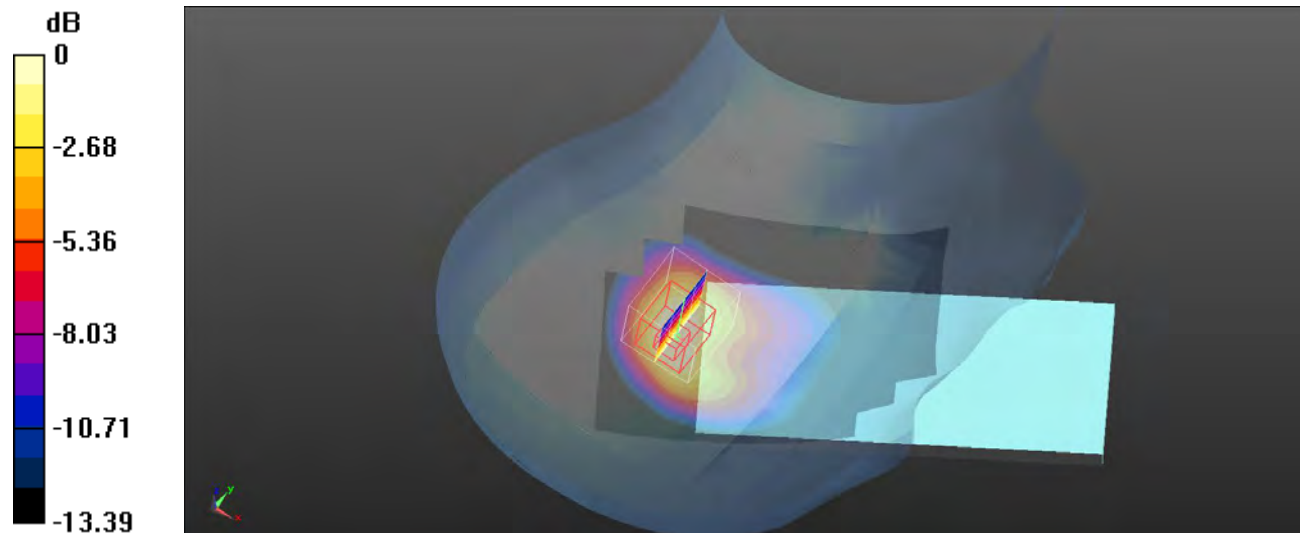
**Head Right Cheek/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.897 W/kg

**SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.307 W/kg**

Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg

**Plot 113#: LTE Band 4\_1RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.925 W/kg

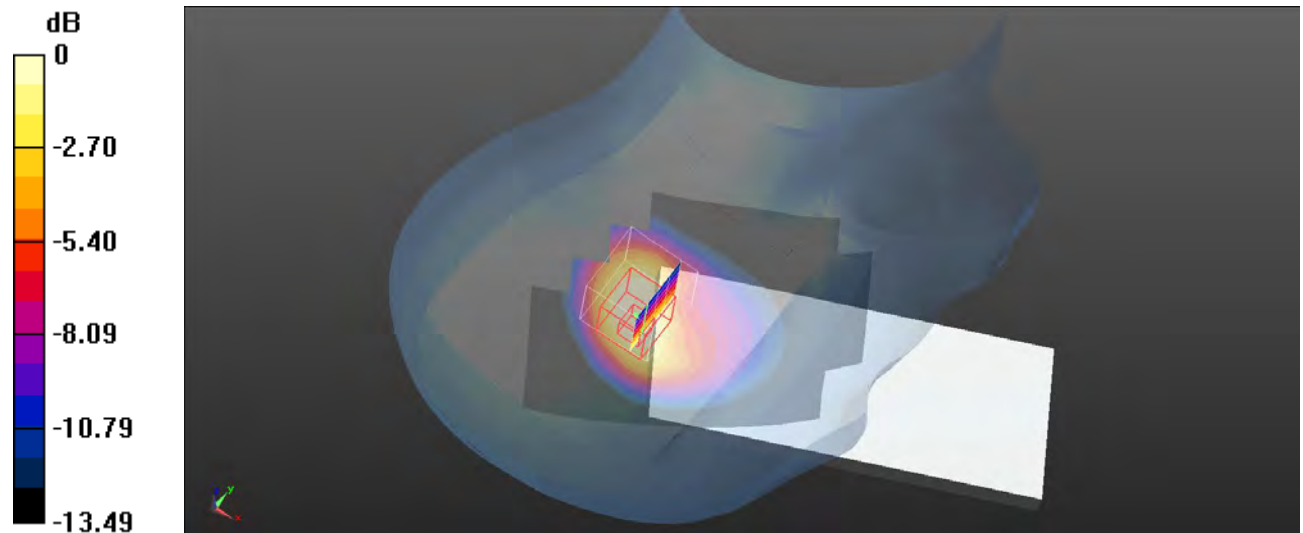
**Head Right Tilt/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.15 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.382 W/kg**

Maximum value of SAR (measured) = 0.716 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg



**Plot 114#: LTE Band 4\_50%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.804 W/kg

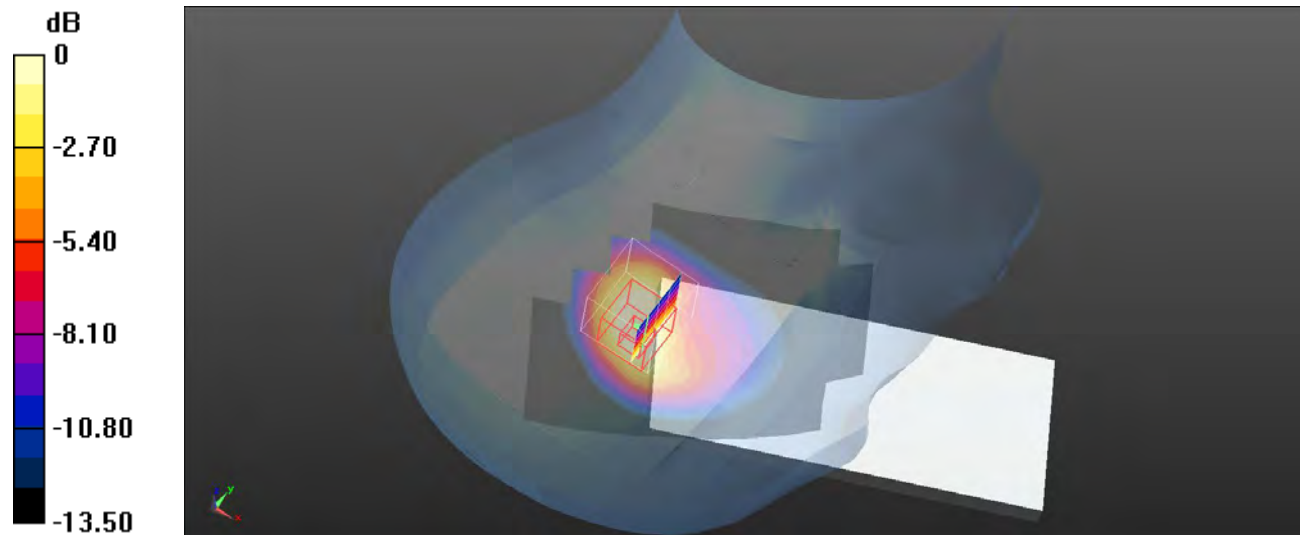
**Head Right Tilt/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.90 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.956 W/kg

**SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.331 W/kg**

Maximum value of SAR (measured) = 0.621 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg

**Plot 115#: LTE Band 4\_1RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.547 W/kg

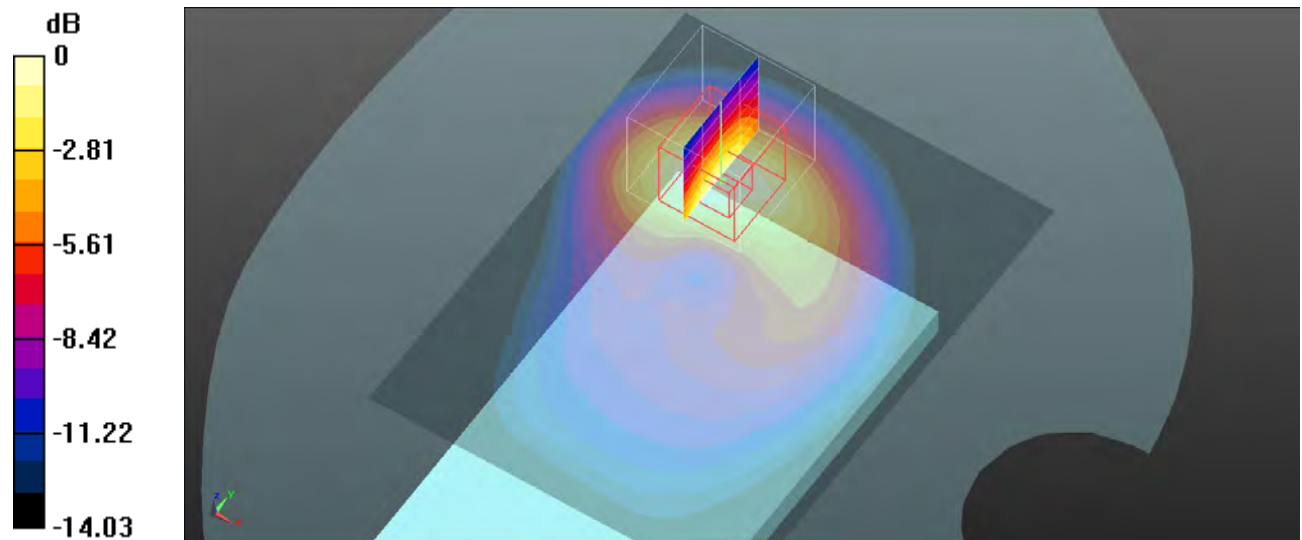
**Body Back/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.334 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.754 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.285 W/kg**

Maximum value of SAR (measured) = 0.523 W/kg



**Plot 116#: LTE Band 4\_50%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.474 W/kg

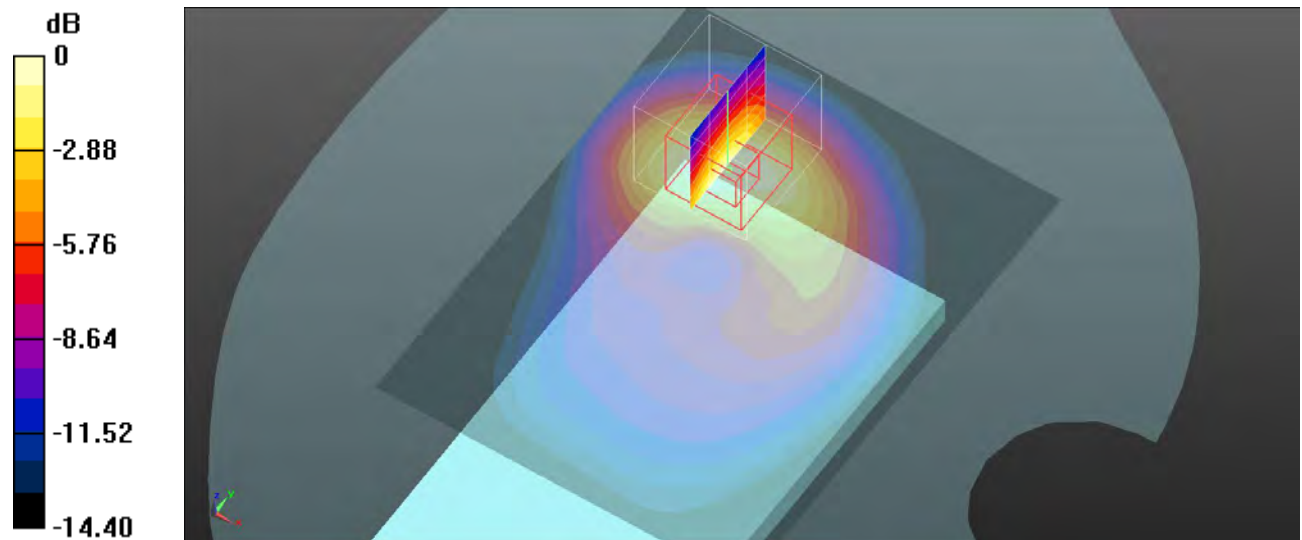
**Body Back/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.385 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.662 W/kg

**SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.457 W/kg



**Plot 117#: LTE Band 4\_1RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0734 W/kg

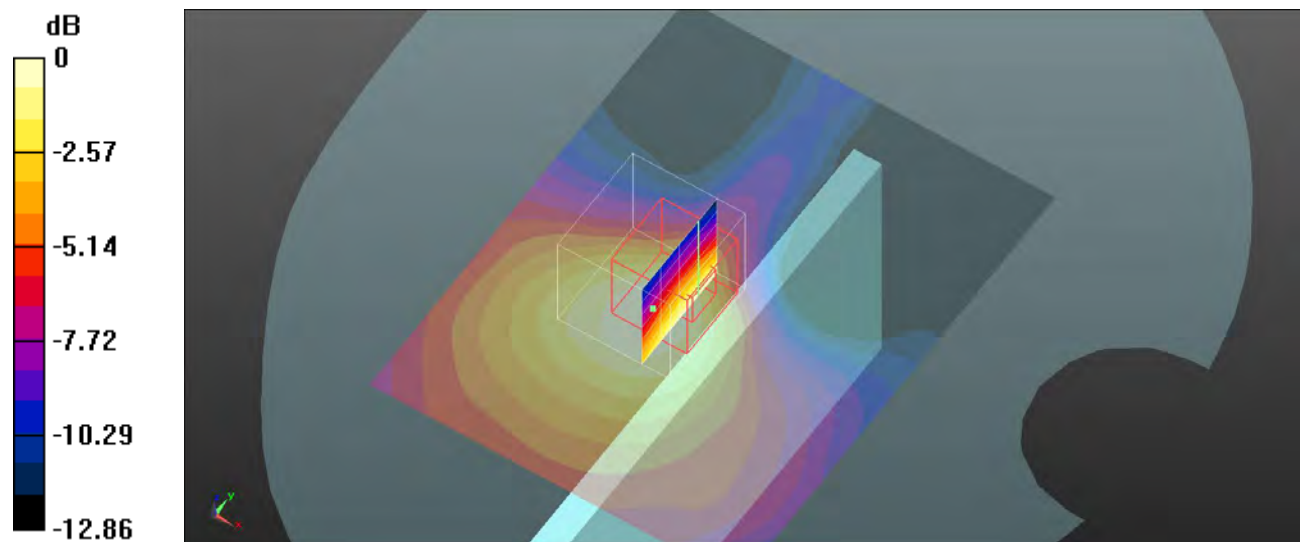
**Body Right/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.509 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0970 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.0681 W/kg



0 dB = 0.0681 W/kg = -11.67 dBW/kg

**Plot 118#: LTE Band 4\_50%RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0635 W/kg

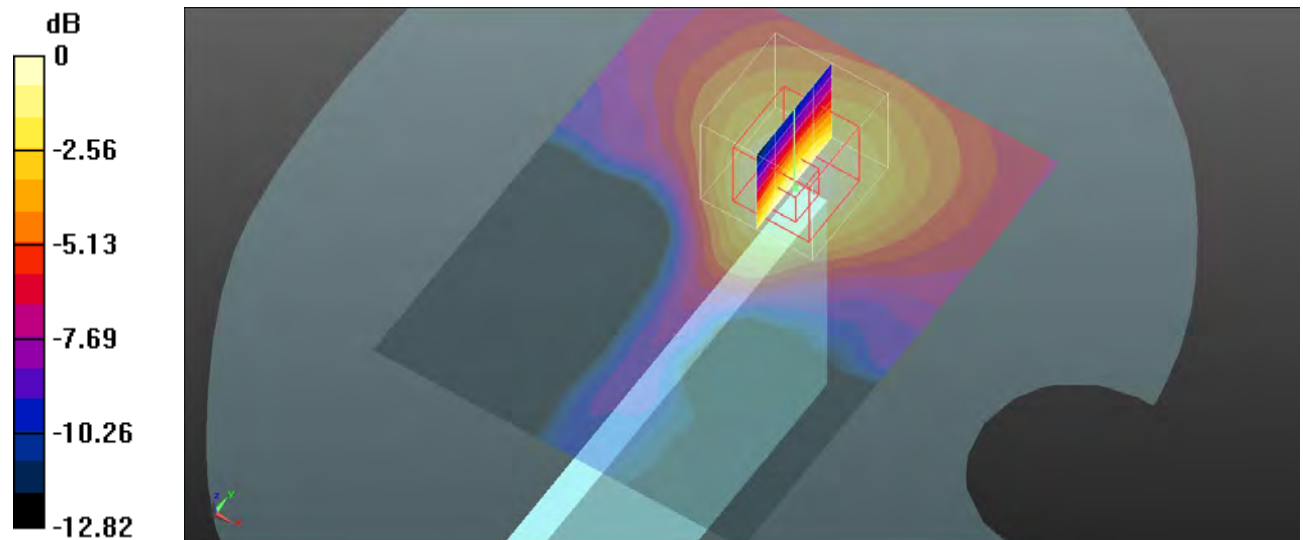
**Body Right/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.630 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0820 W/kg

**SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.035 W/kg**

Maximum value of SAR (measured) = 0.0600 W/kg



0 dB = 0.0600 W/kg = -12.22 dBW/kg

**Plot 119#: LTE Band 4\_1RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 4 1RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.426 W/kg

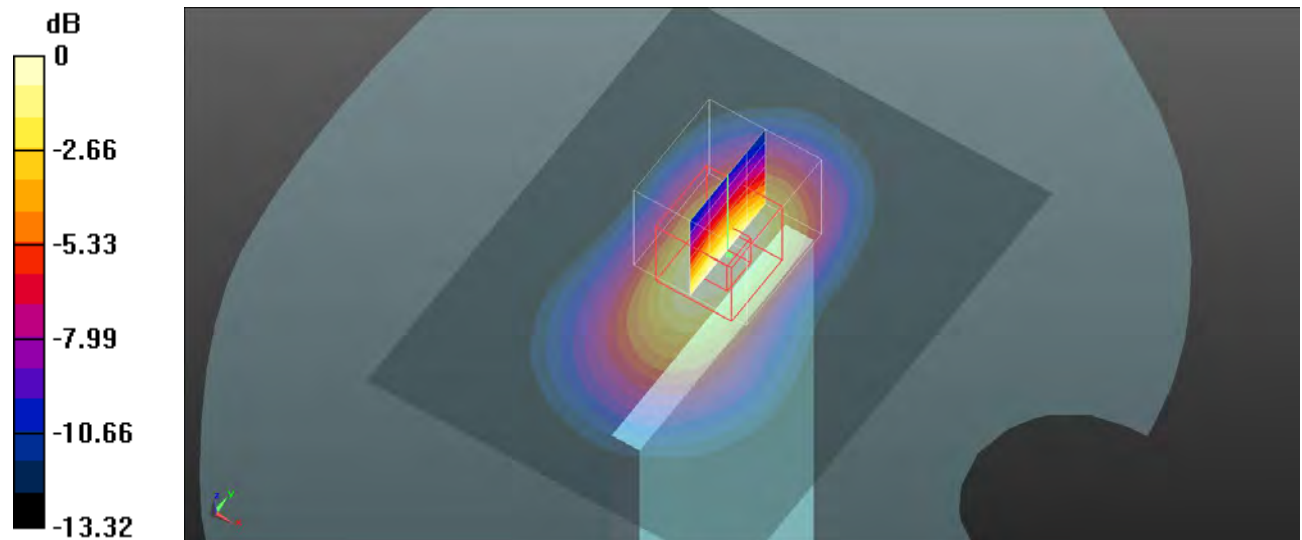
**Body Top/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.66 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.569 W/kg

**SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg



**Plot 120#: LTE Band 4\_50%RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.369$  S/m;  $\epsilon_r = 39.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 4 50%RB Mid/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.398 W/kg

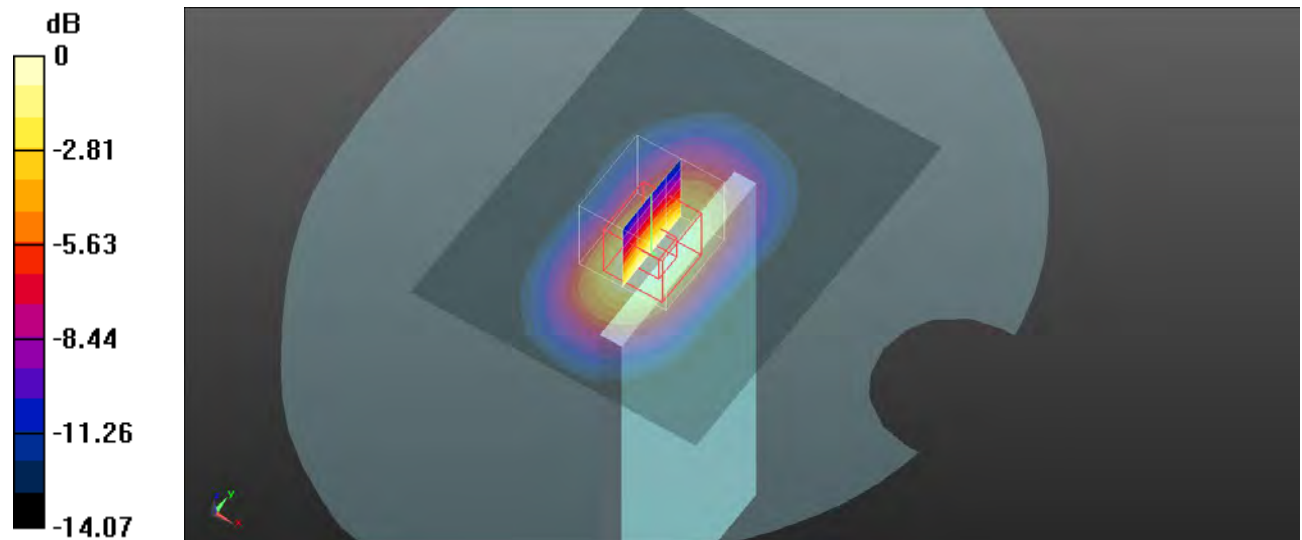
**Body Top/LTE Band 4 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.23 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.506 W/kg

**SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.191 W/kg**

Maximum value of SAR (measured) = 0.365 W/kg





**Plot 121#: LTE Band 5\_1RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 829$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 41.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.720 W/kg

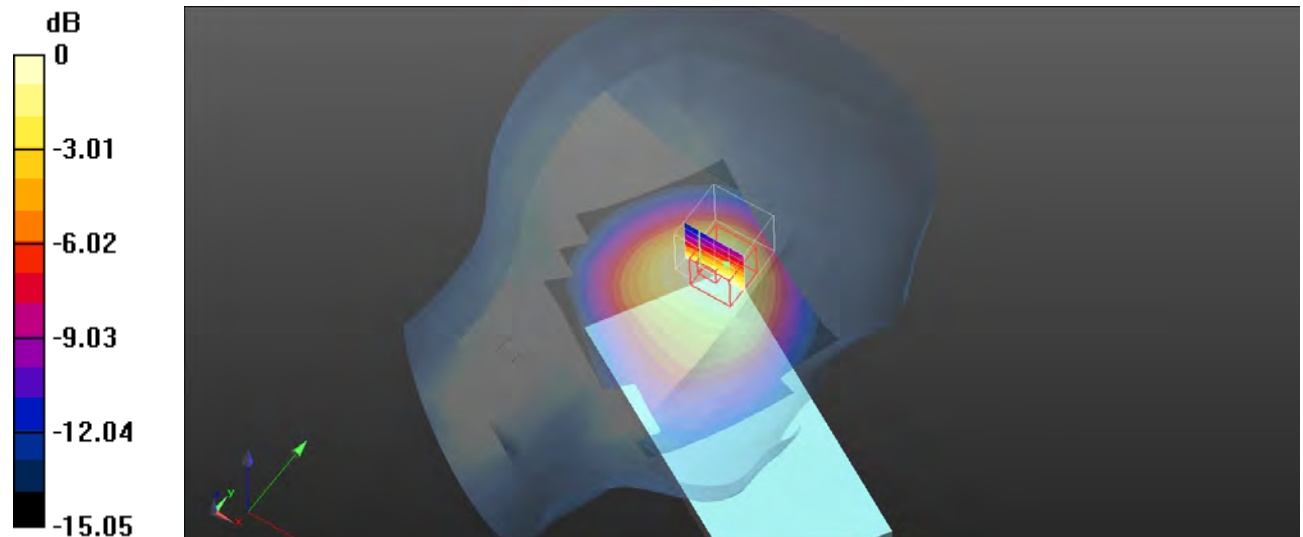
**Head Left Cheek/LTE Band 5 1RB Low/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.78 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.437 W/kg**

Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

**Plot 122#: LTE Band 5\_1RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.791 W/kg

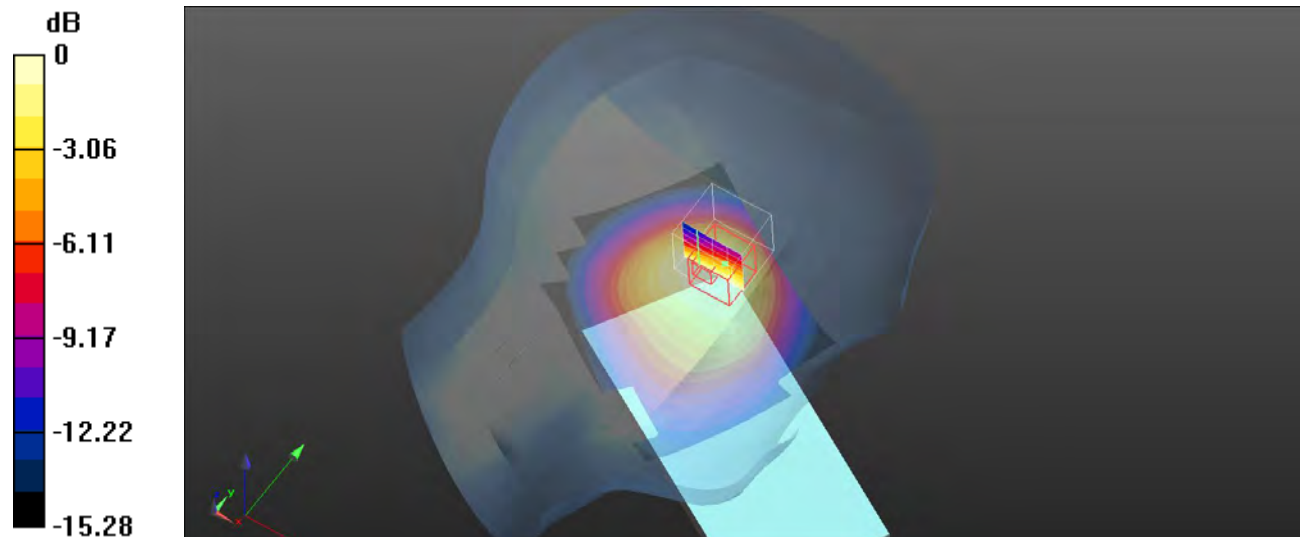
**Head Left Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.03 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.43 W/kg

**SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.463 W/kg**

Maximum value of SAR (measured) = 0.759 W/kg



0 dB = 0.759 W/kg = -1.20 dBW/kg

**Plot 123#: LTE Band 5\_1RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 844$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.455$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.747 W/kg

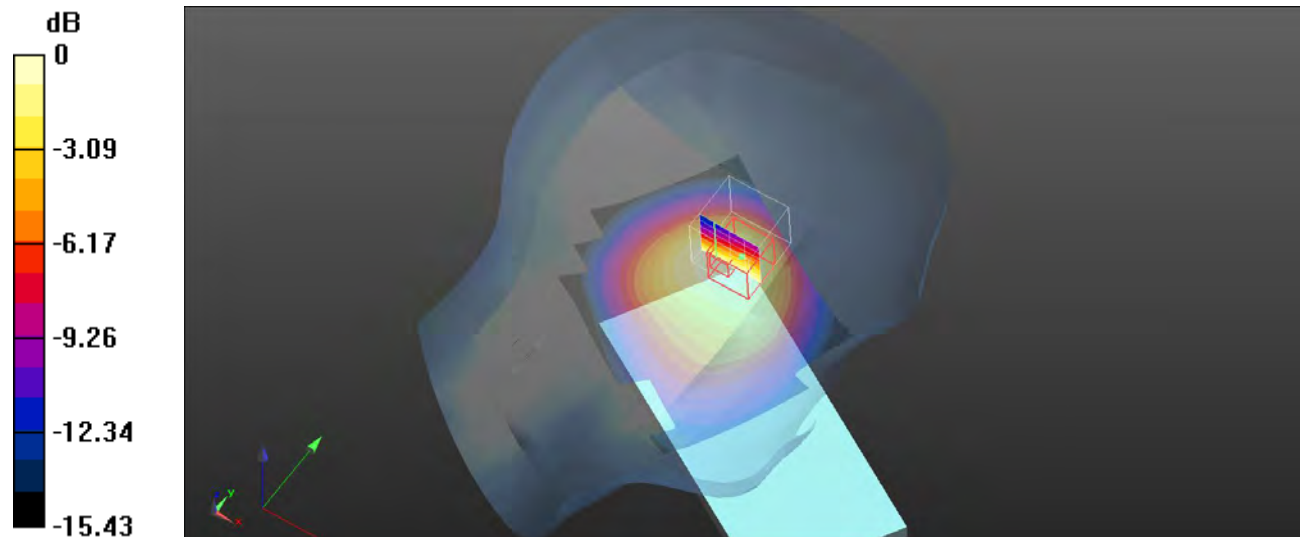
**Head Left Cheek/LTE Band 5 1RB High/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.21 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.445 W/kg**

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



0 dB = 0.733 W/kg = -1.35 dBW/kg

**Plot 124#: LTE Band 5\_50%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.625 W/kg

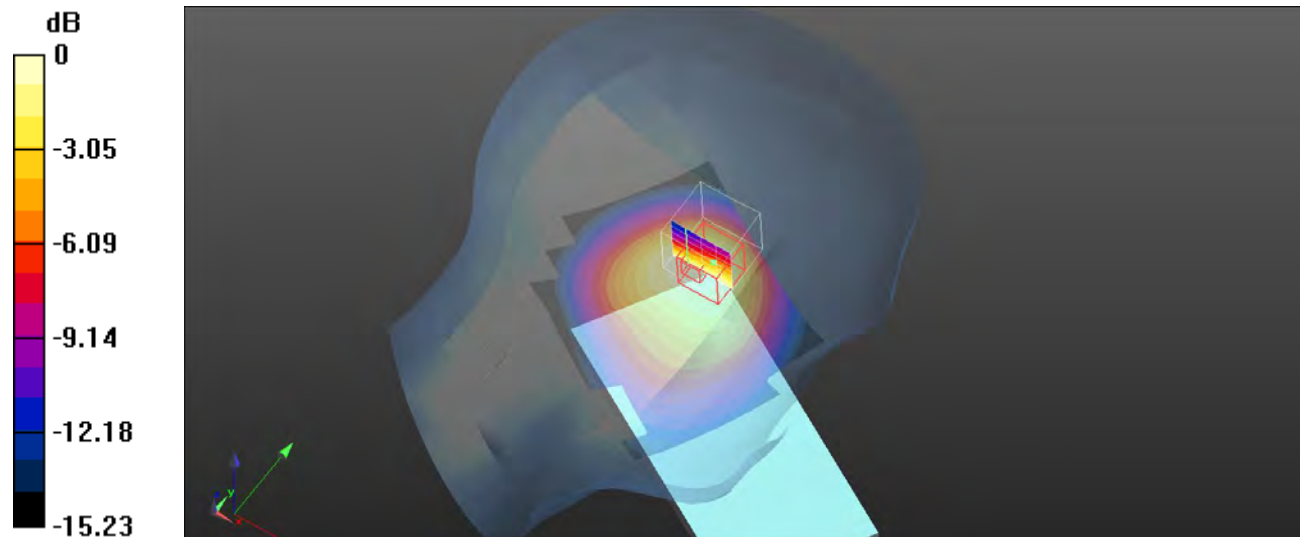
**Head Left Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.42 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.15 W/kg

**SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.369 W/kg**

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



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

**Plot 125#: LTE Band 5\_100%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.616 W/kg

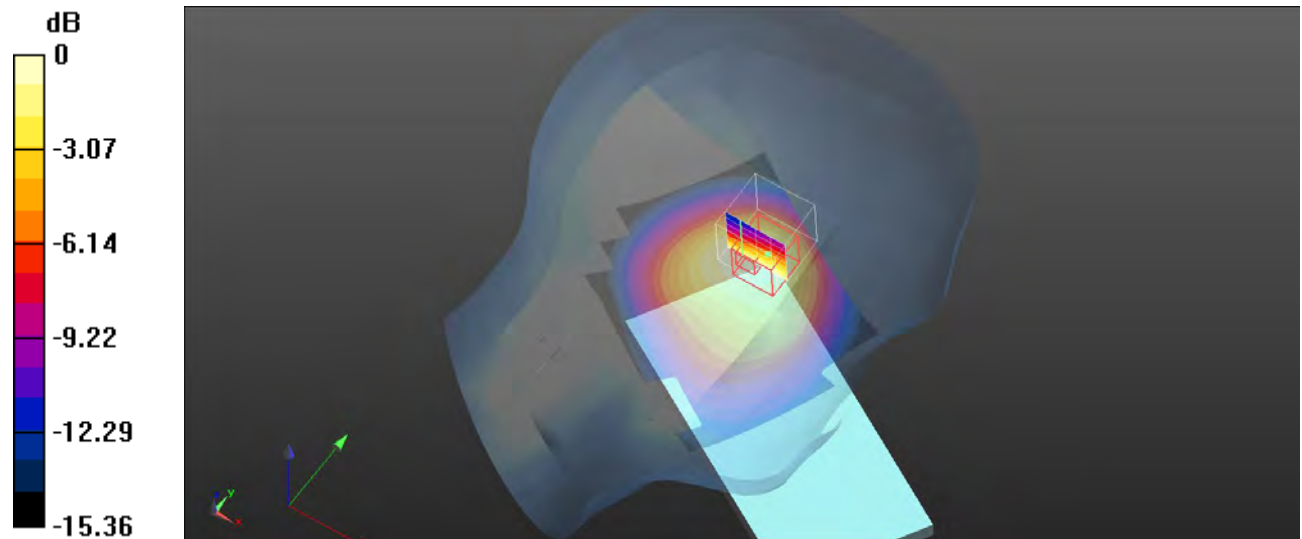
**Head Left Cheek/LTE Band 5 100%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 19.25 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.365 W/kg**

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



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

**Plot 126#: LTE Band 5\_1RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.817 W/kg

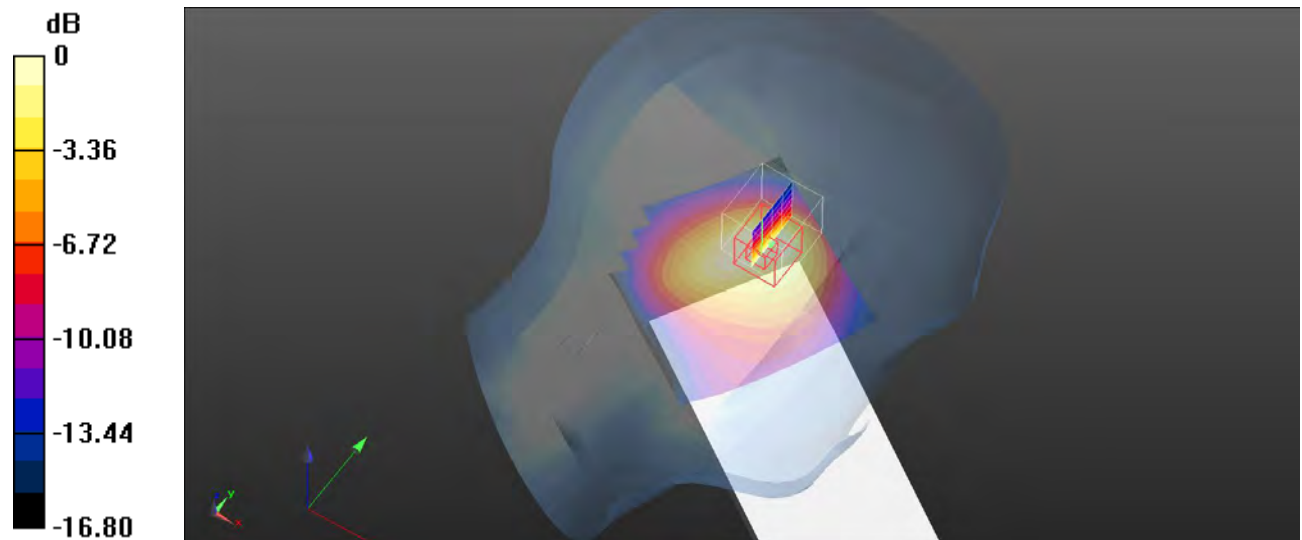
**Head Left Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.63 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.344 W/kg**

Maximum value of SAR (measured) = 0.677 W/kg



0 dB = 0.677 W/kg = -1.69 dBW/kg

**Plot 127#: LTE Band 5\_50%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.609 W/kg

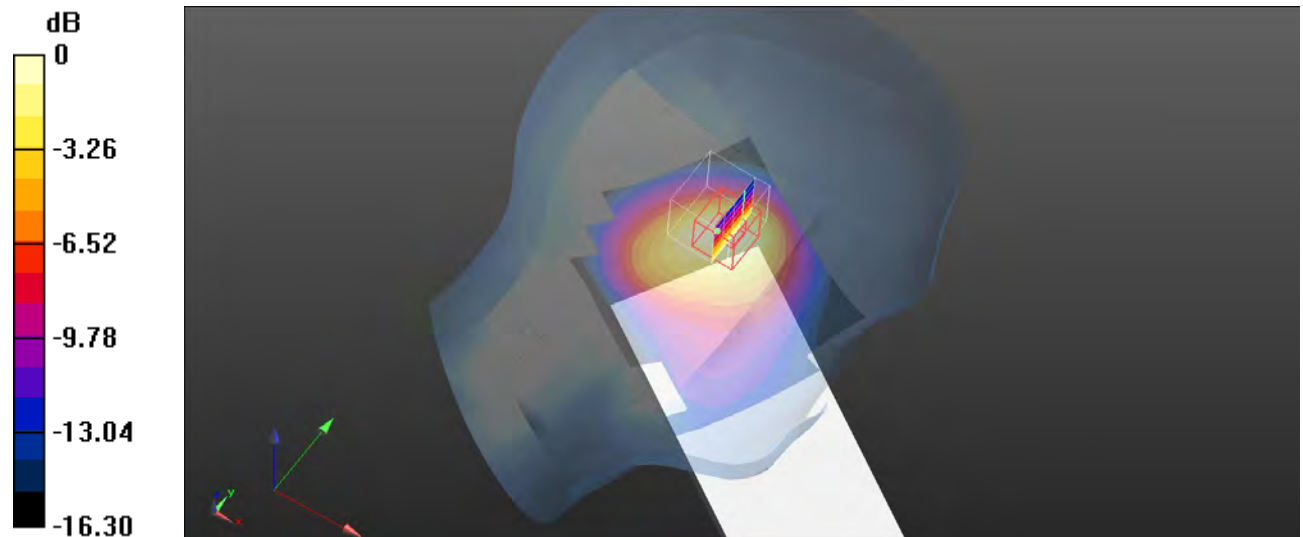
**Head Left Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.54 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.291 W/kg**

Maximum value of SAR (measured) = 0.593 W/kg



0 dB = 0.593 W/kg = -2.27 dBW/kg



**Plot 128#: LTE Band 5\_1RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.535 W/kg

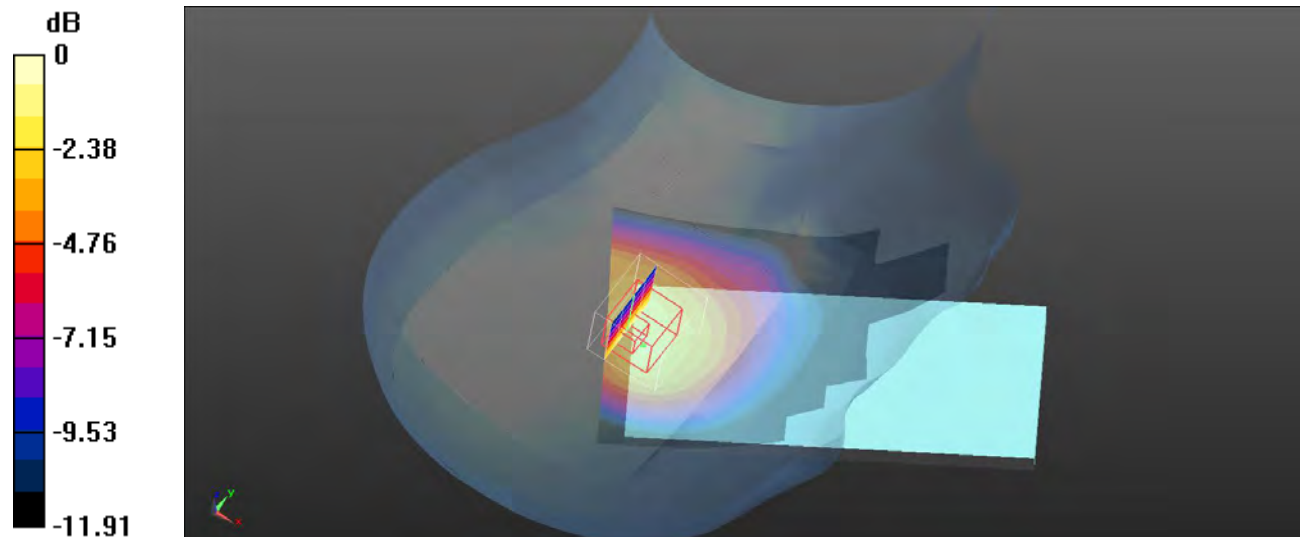
**Head Right Cheek/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.42 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.438 W/kg**

Maximum value of SAR (measured) = 0.758 W/kg



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

**Plot 129#: LTE Band 5\_50%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.432 W/kg

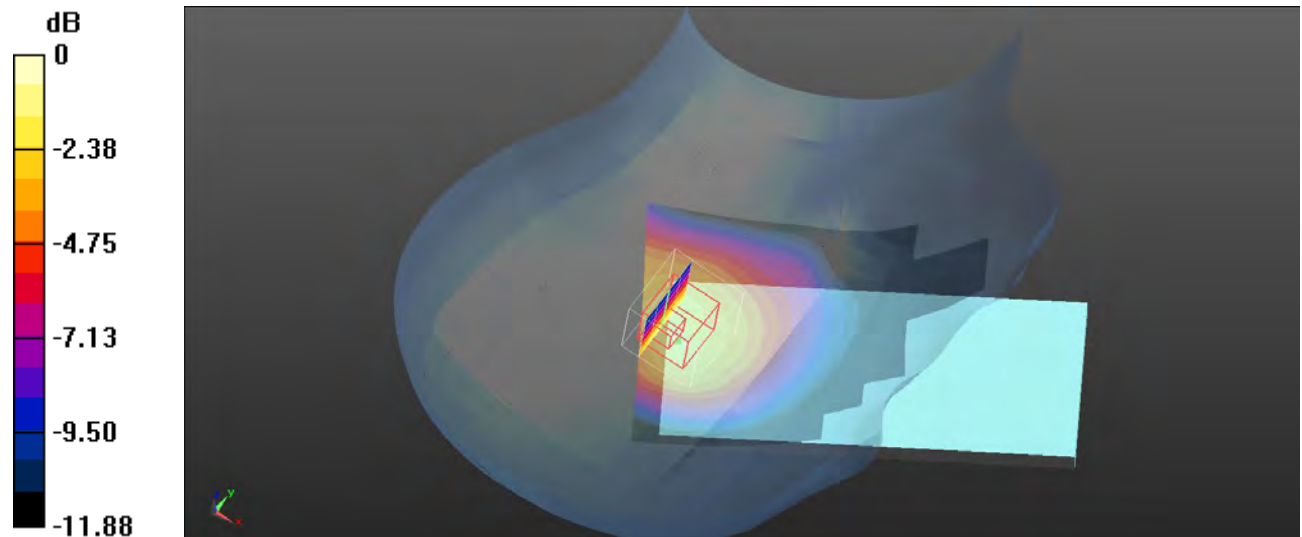
**Head Right Cheek/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.65 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.942 W/kg

**SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.353 W/kg**

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



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

**Plot 130#: LTE Band 5\_1RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.514 W/kg

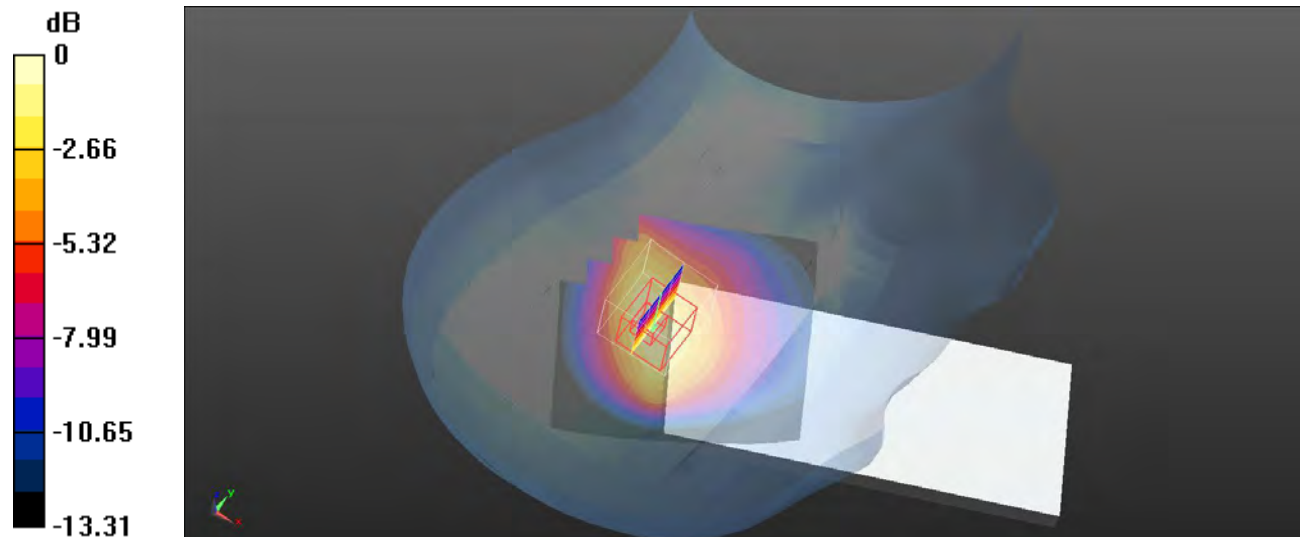
**Head Right Tilt/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.48 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.333 W/kg**

Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

**Plot 131#: LTE Band 5\_50%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.409 W/kg

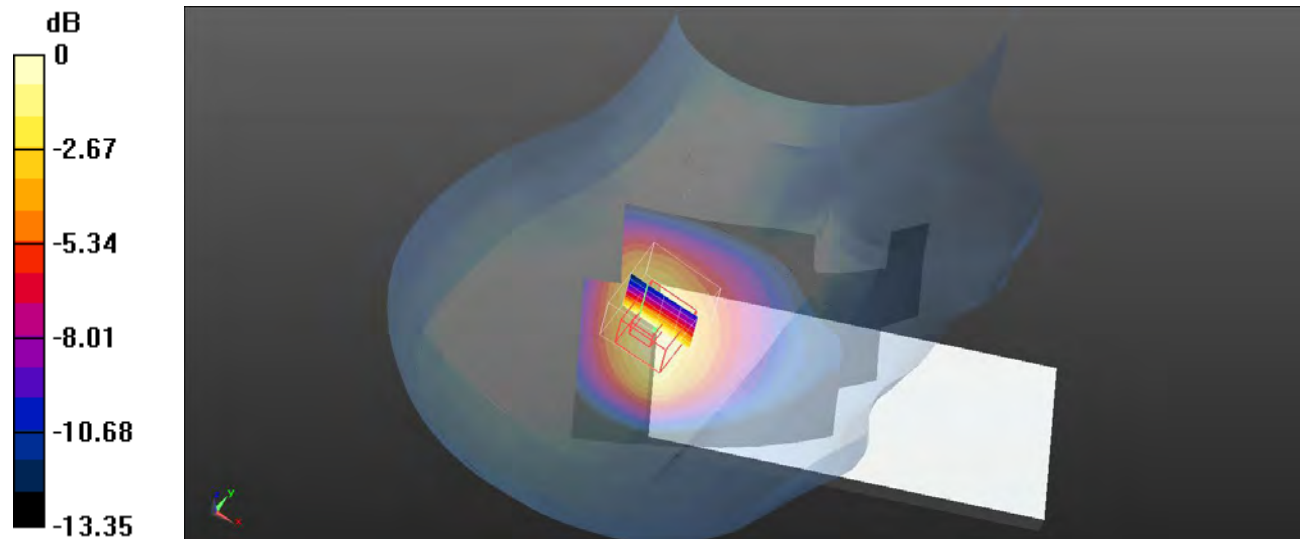
**Head Right Tilt/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.13 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.860 W/kg

**SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.276 W/kg**

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



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

**Plot 132#: LTE Band 5\_1RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 5 1RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.396 W/kg

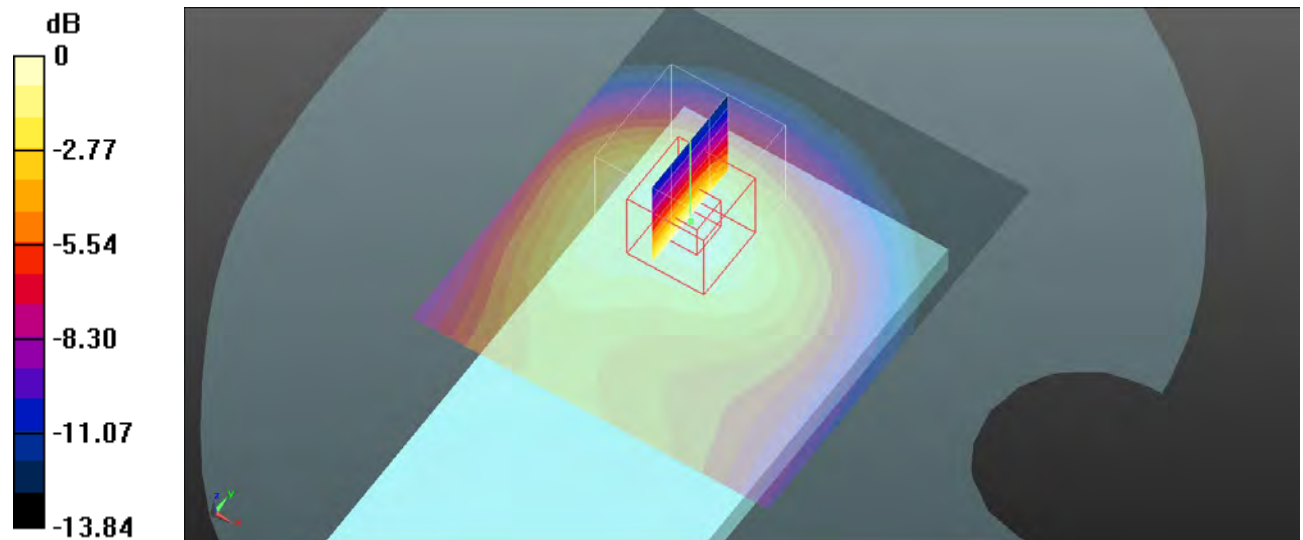
**Body Back/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.82 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.634 W/kg

**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.213 W/kg**

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



**Plot 133#: LTE Band 5\_50%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

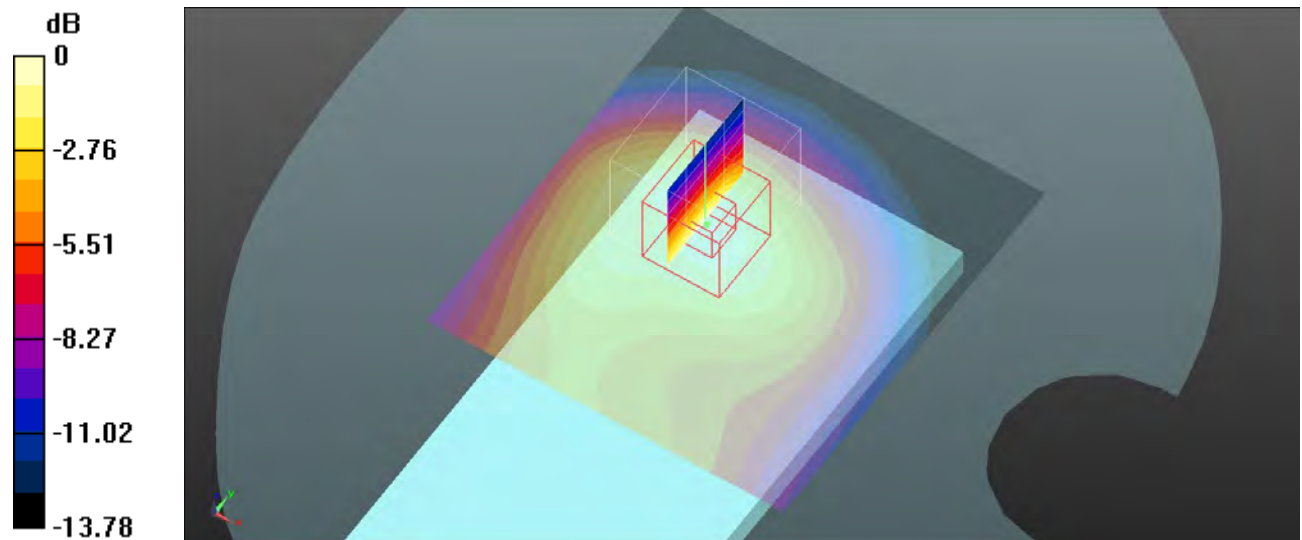
**Body Back/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.41 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.515 W/kg

**SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.172 W/kg**

Maximum value of SAR (measured) = 0.320 W/kg



**Plot 134#: LTE Band 5\_1RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 5 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

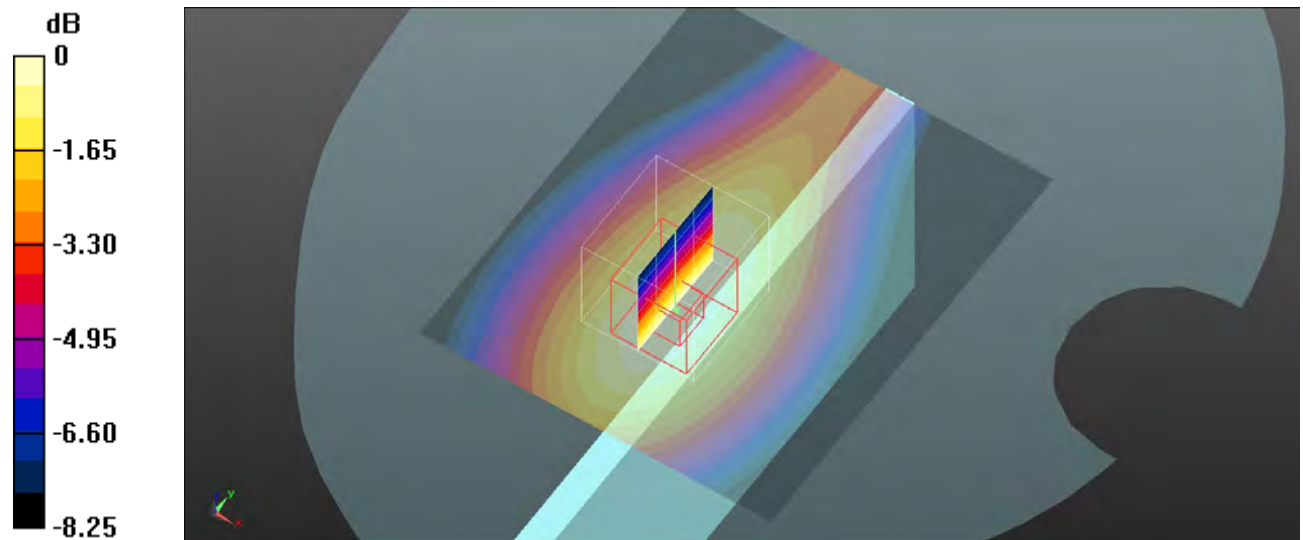
**Body Right/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.75 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.232 W/kg

**SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.124 W/kg**

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg



**Plot 135#: LTE Band 5\_50%RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.148 W/kg

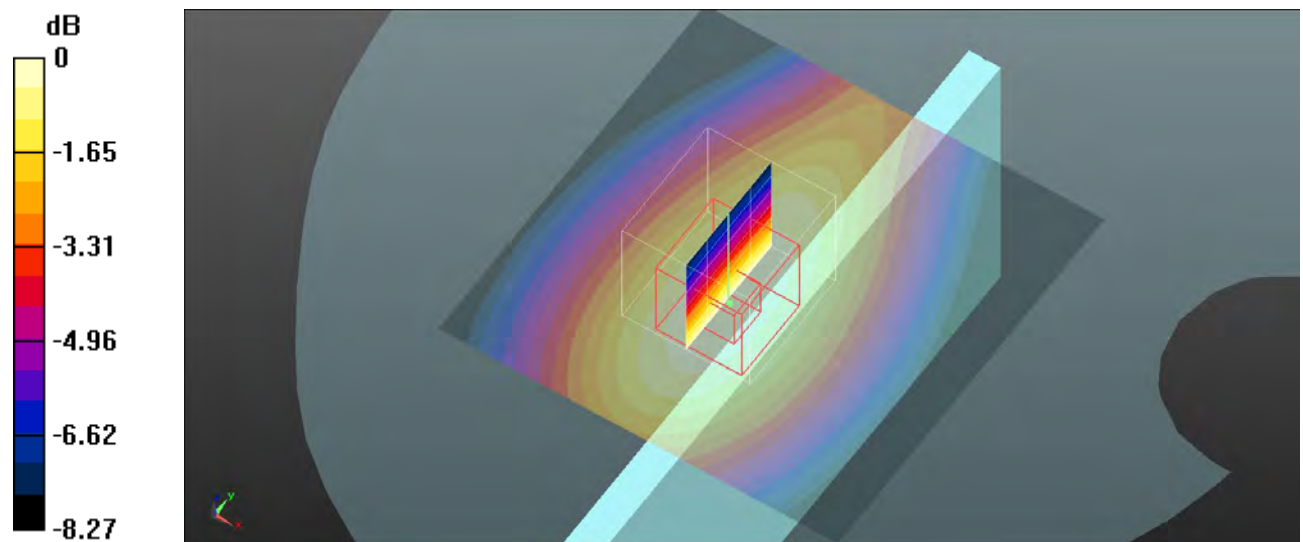
**Body Right/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.319 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.185 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

**Plot 136#: LTE Band 5\_1RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 5 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

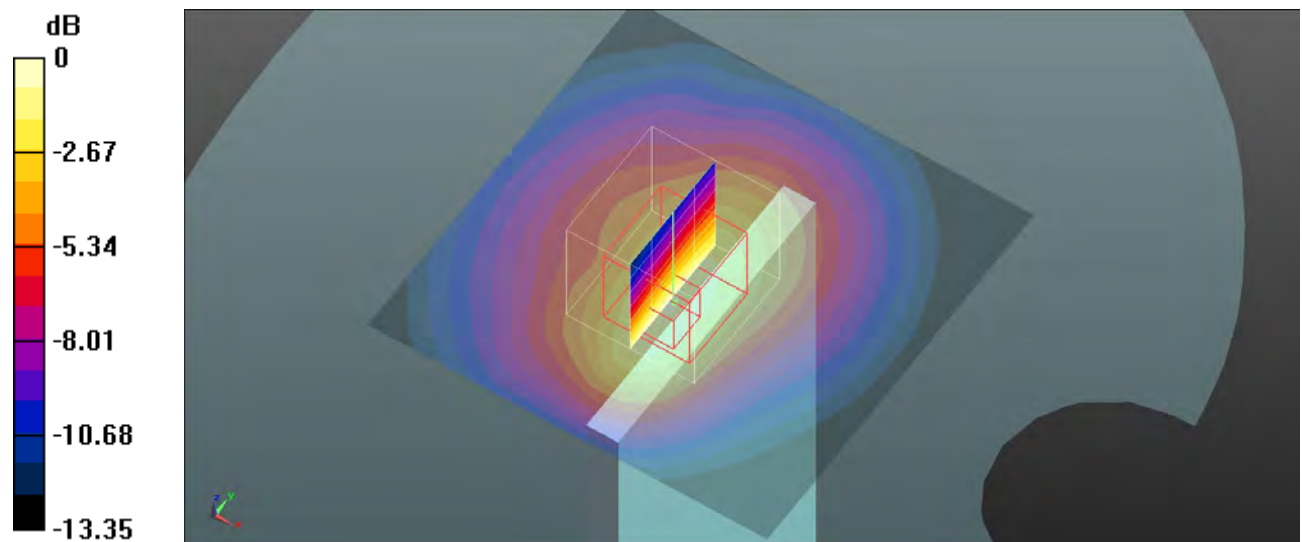
**Body Top/LTE Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.05 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.105 W/kg**

Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

**Plot 137#: LTE Band 5\_50%RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-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;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.659$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.157 W/kg

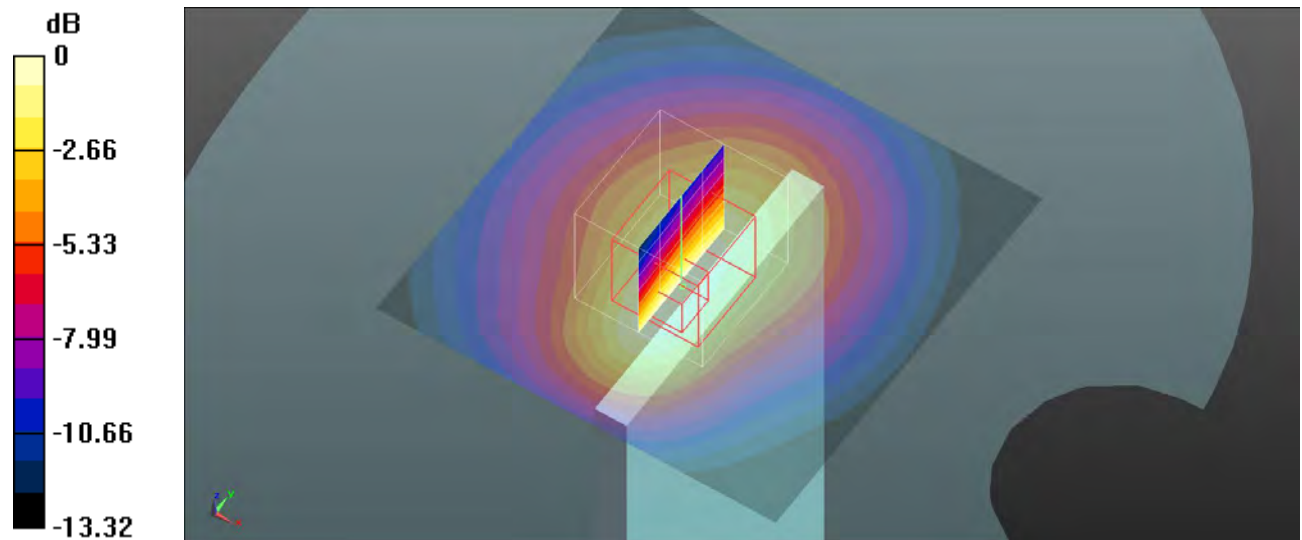
**Body Top/LTE Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.49 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.083 W/kg**

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

**Plot 138#: LTE Band 7\_1RB\_Head Left Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 7 1RB Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

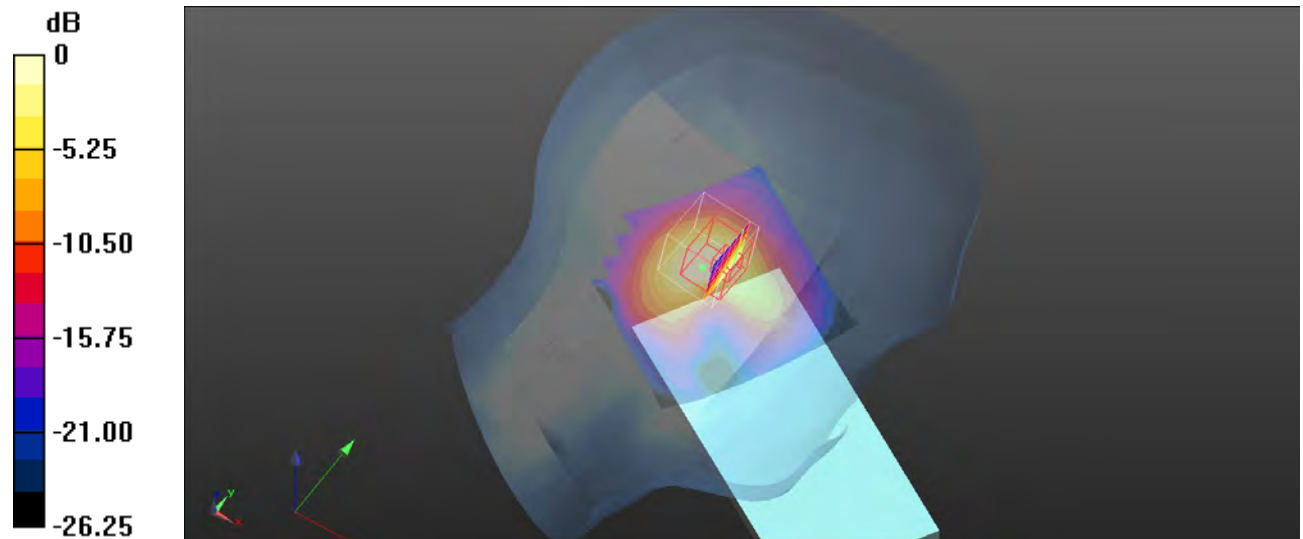
**Head Left Cheek/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.99 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.367 W/kg**

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



0 dB = 0.897 W/kg = -0.47 dBW/kg

**Plot 139#: LTE Band 7\_1RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

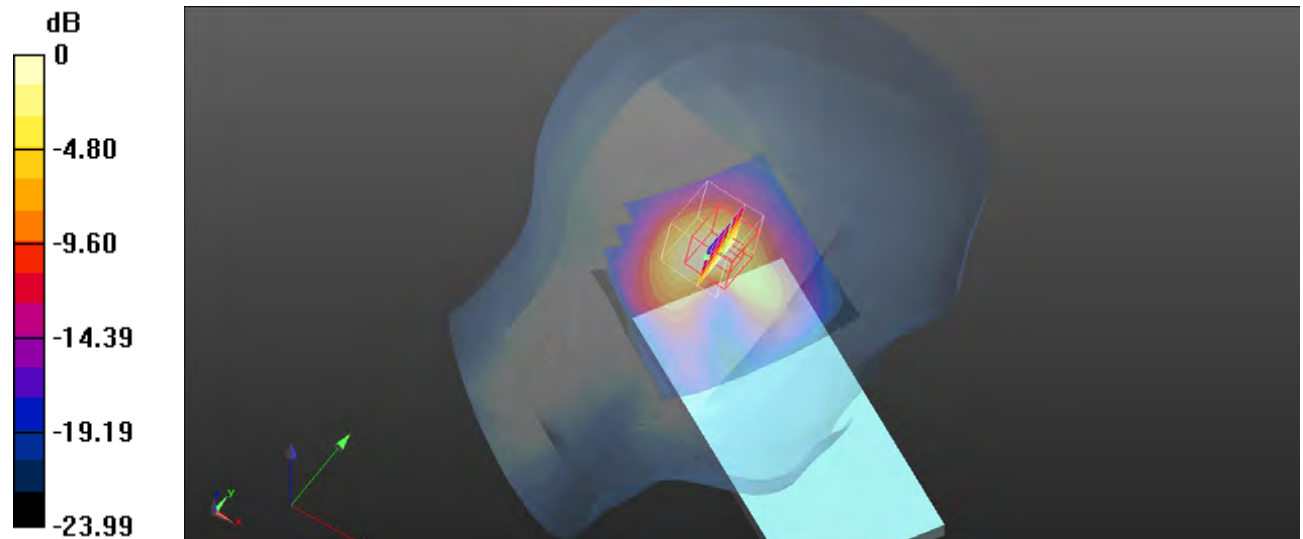
**Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.53 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.406 W/kg**

Maximum value of SAR (measured) = 0.945 W/kg



0 dB = 0.945 W/kg = -0.25 dBW/kg

**Plot 140#: LTE Band 7\_1RB\_Head Left Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 7 1RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

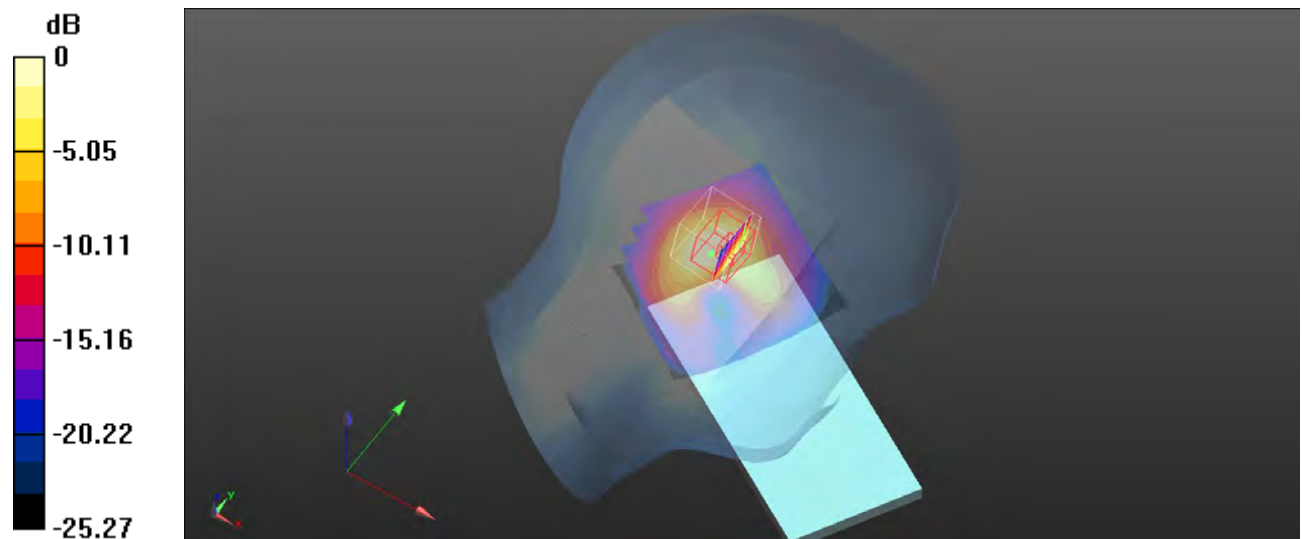
**Head Left Cheek/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.81 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.414 W/kg**

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

**Plot 141#: LTE Band 7\_50%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

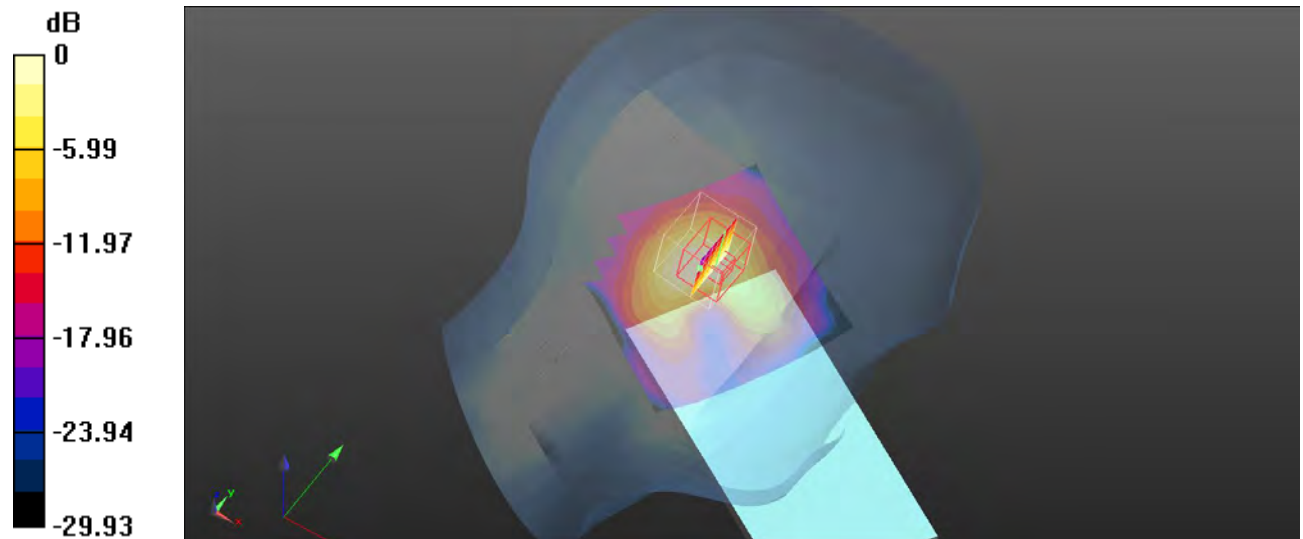
**Head Left Cheek/LTE Band 7 50%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.07 W/kg**Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.25 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.332 W/kg**

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



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



**Plot 142#: LTE Band 7\_100%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Cheek/LTE Band 7 100%RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.884 W/kg

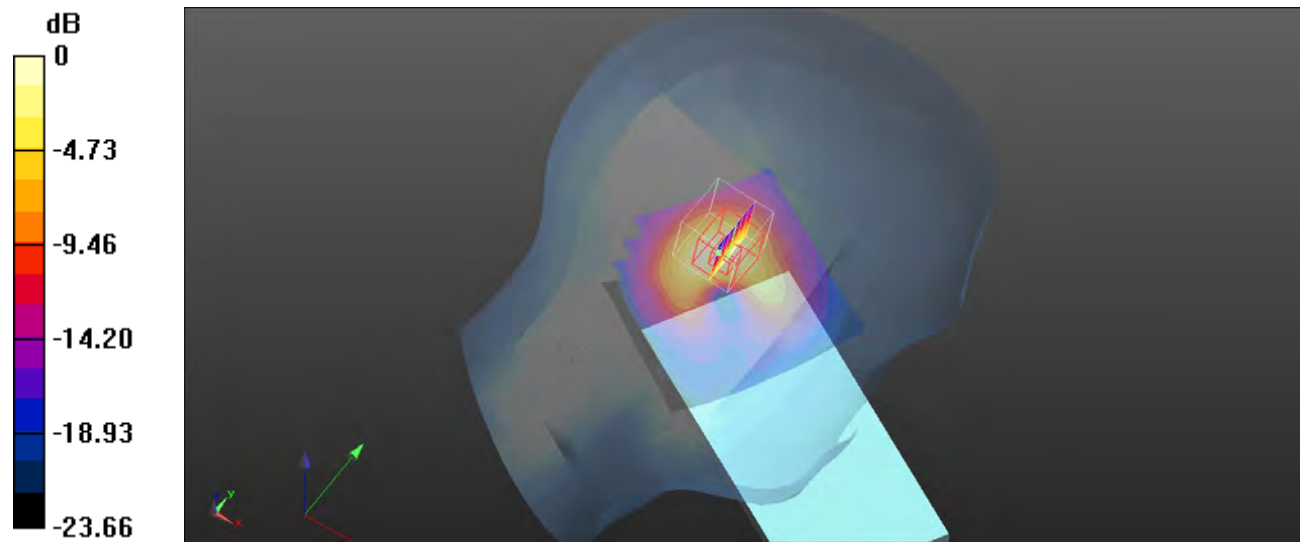
**Head Left Cheek/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.722 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.286 W/kg**

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.722 W/kg = -1.41 dBW/kg

**Plot 143#: LTE Band 7\_1RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.48 W/kg

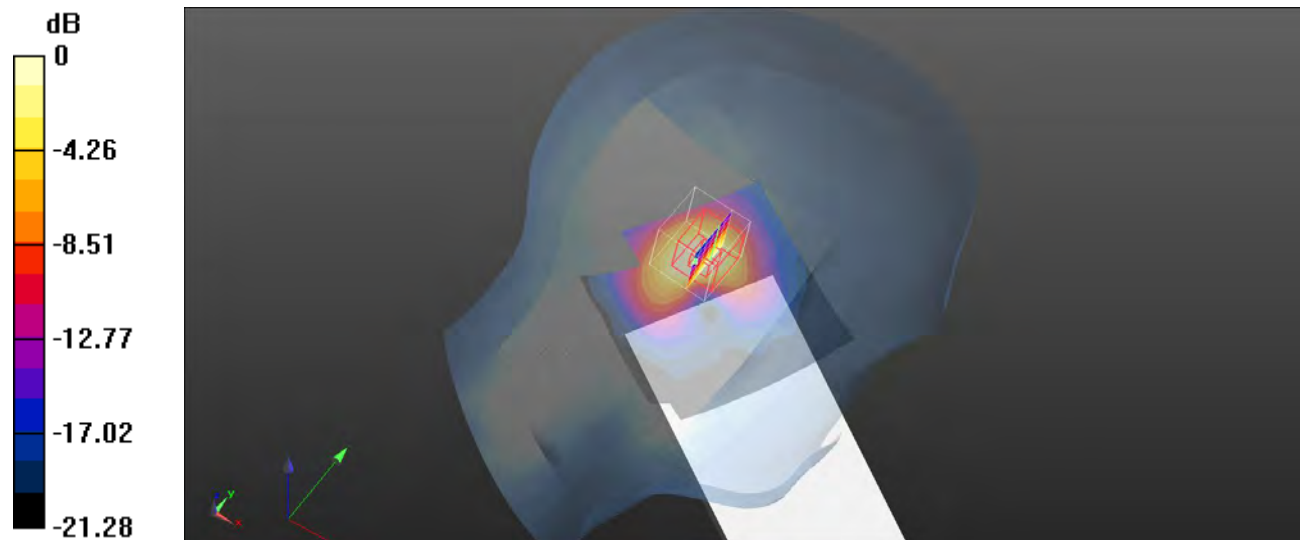
**Head Left Tilt/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.712 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.450 W/kg**

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



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

**Plot 144#: LTE Band 7\_1RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.63 W/kg

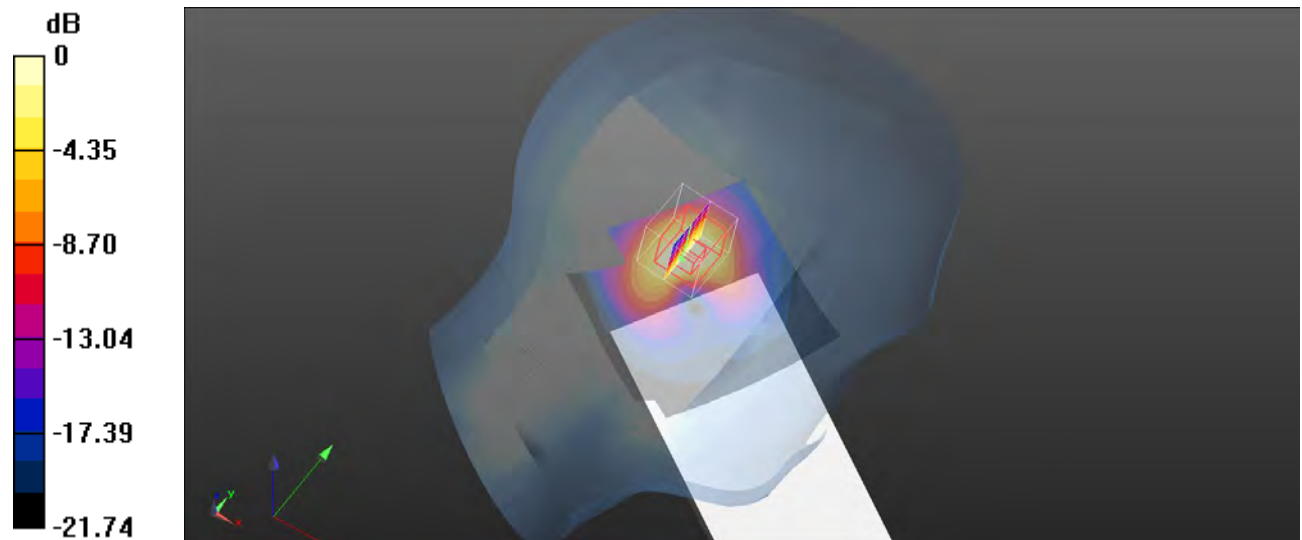
**Head Left Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.828 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.19 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.510 W/kg**

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



**Plot 145#: LTE Band 7\_1RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.72 W/kg

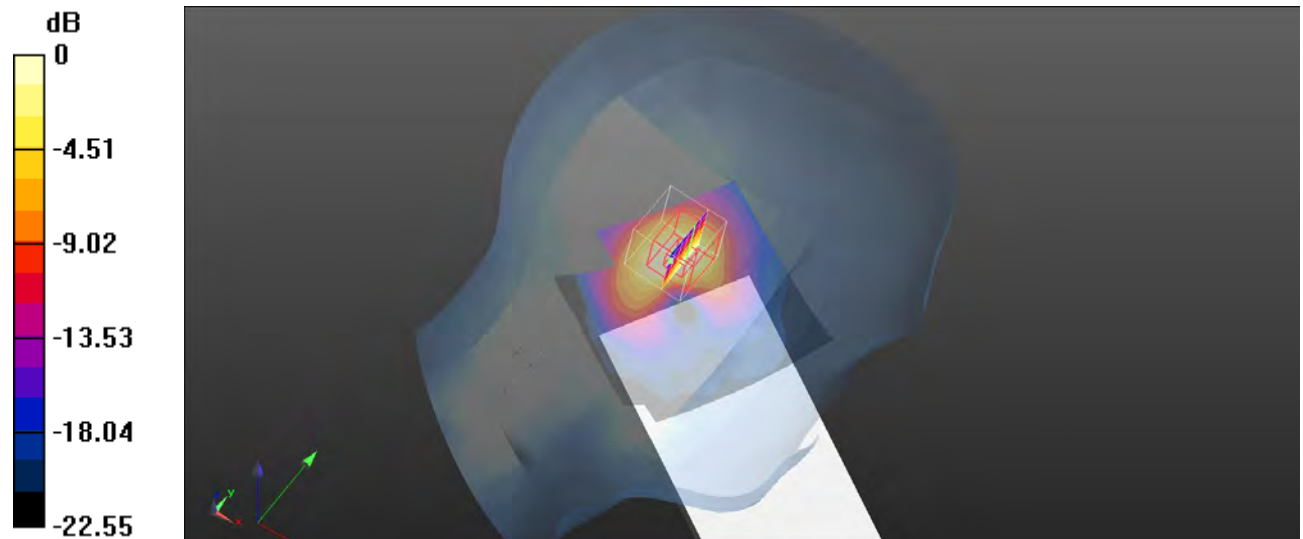
**Head Left Tilt/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.004 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.530 W/kg**

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



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

**Plot 146#: LTE Band 7\_50%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 7 50%RB Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

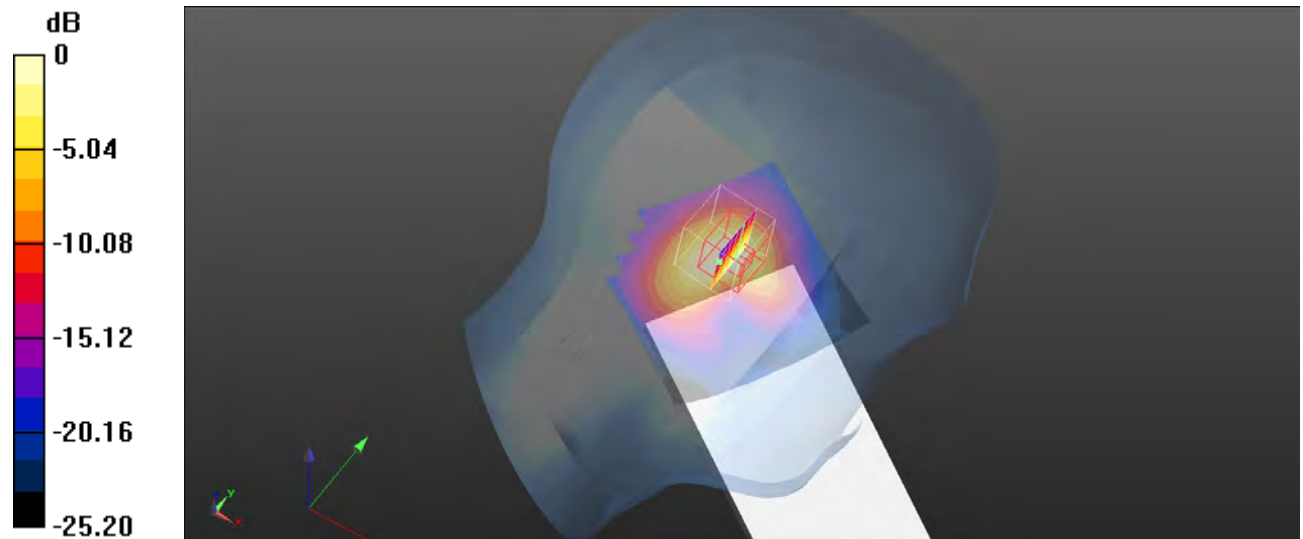
**Head Left Tilt/LTE Band 7 50%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.09 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.381 W/kg**

Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg = -0.20 dBW/kg

**Plot 147#: LTE Band 7\_50%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.33 W/kg

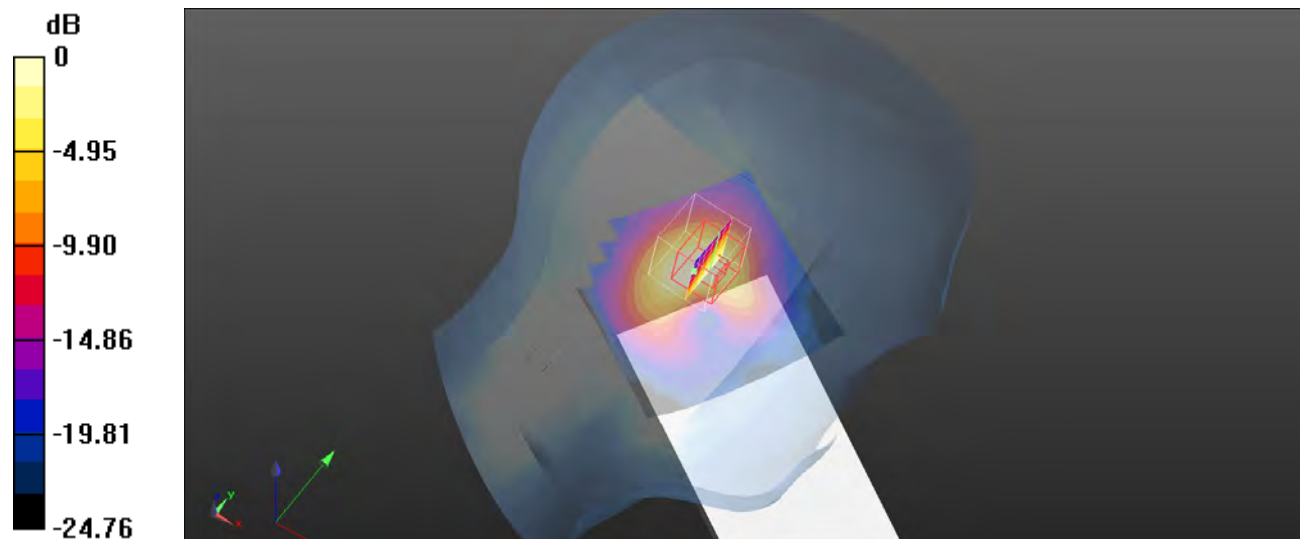
**Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.406 W/kg**

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



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

**Plot 148#: LTE Band 7\_50%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 7 50%RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

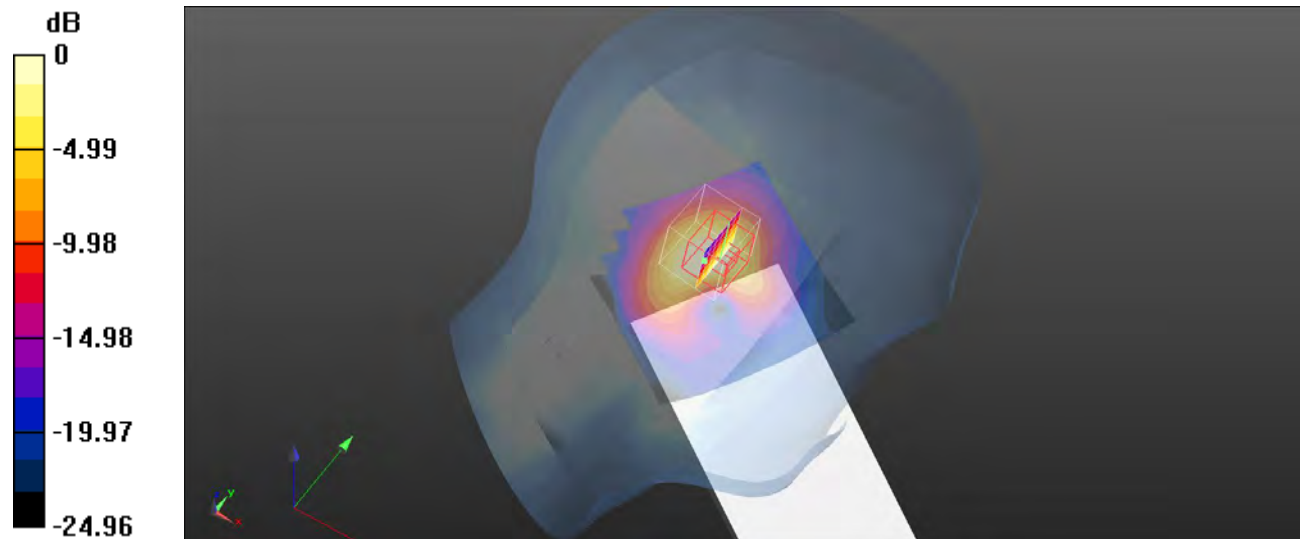
**Head Left Tilt/LTE Band 7 50%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.432 W/kg**

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



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



**Plot 149#: LTE Band 7\_100%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 7 100%RB Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

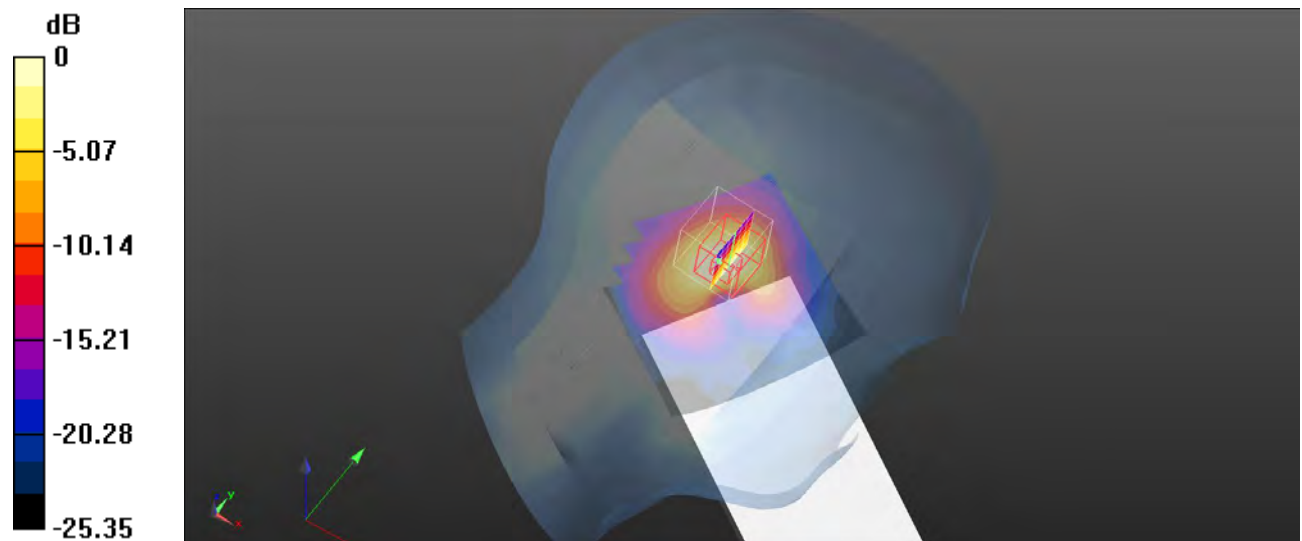
**Head Left Tilt/LTE Band 7 100%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.898 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.898 W/kg



0 dB = 0.898 W/kg = -0.47 dBW/kg

**Plot 150#: LTE Band 7\_100%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.21 W/kg

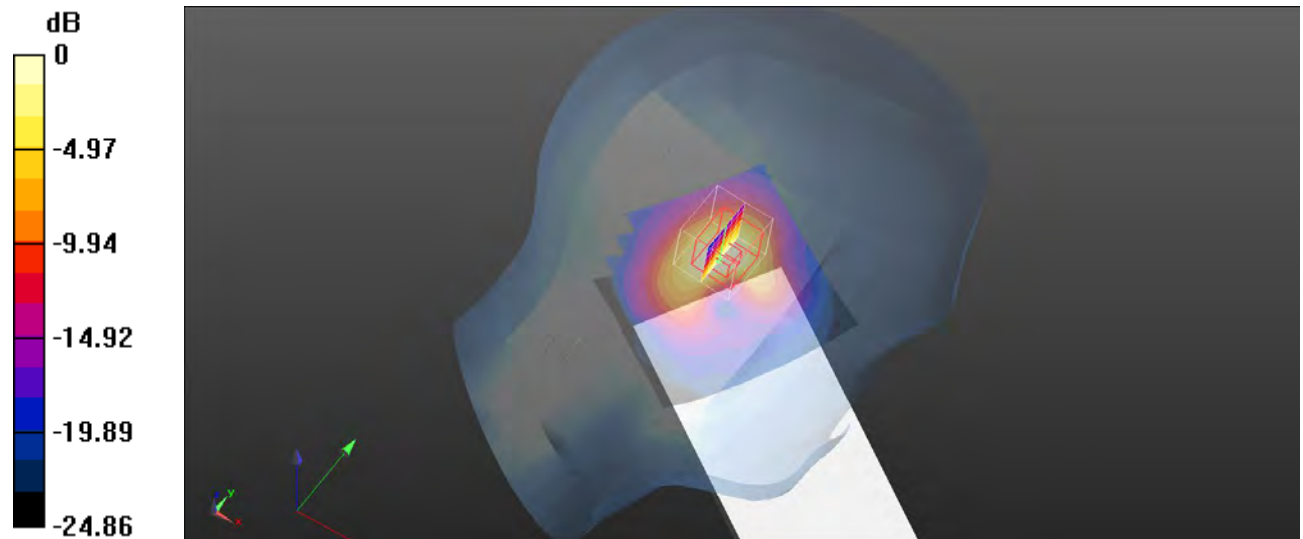
**Head Left Tilt/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.26 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.75 W/kg

**SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.356 W/kg**

Maximum value of SAR (measured) = 0.922 W/kg



0 dB = 0.922 W/kg = -0.35 dBW/kg

**Plot 151#: LTE Band 7\_100%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 7 100%RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

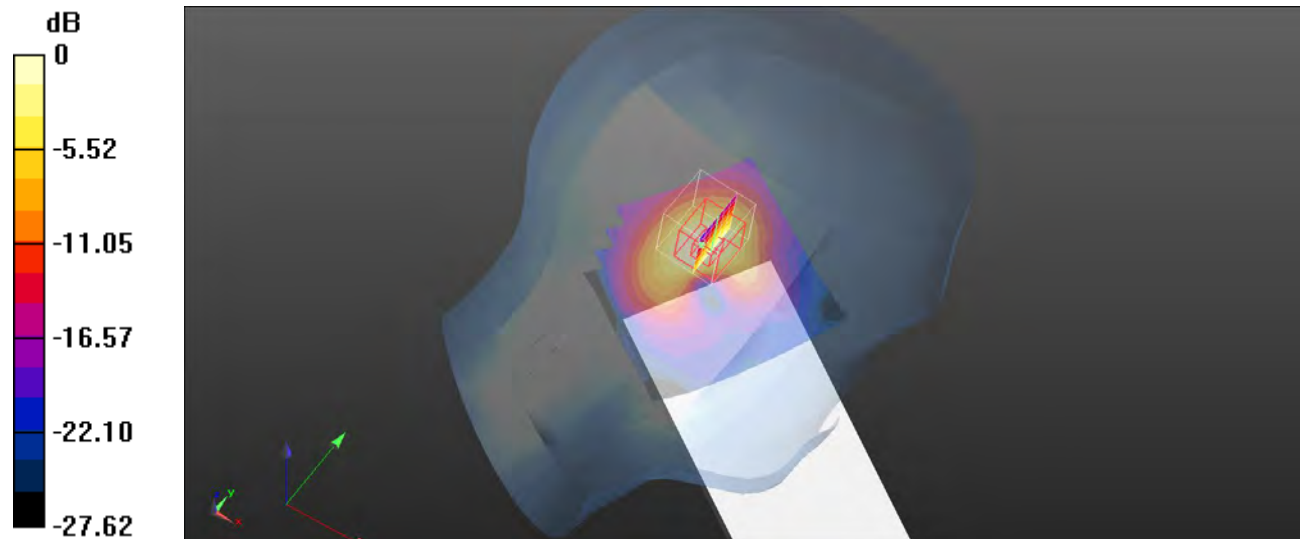
**Head Left Tilt/LTE Band 7 100%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.507 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.76 W/kg

**SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.378 W/kg**

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



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

**Plot 152#: LTE Band 7\_1RB\_Head Right Cheek\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/LTE Band 7 1RB Low/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.982 W/kg

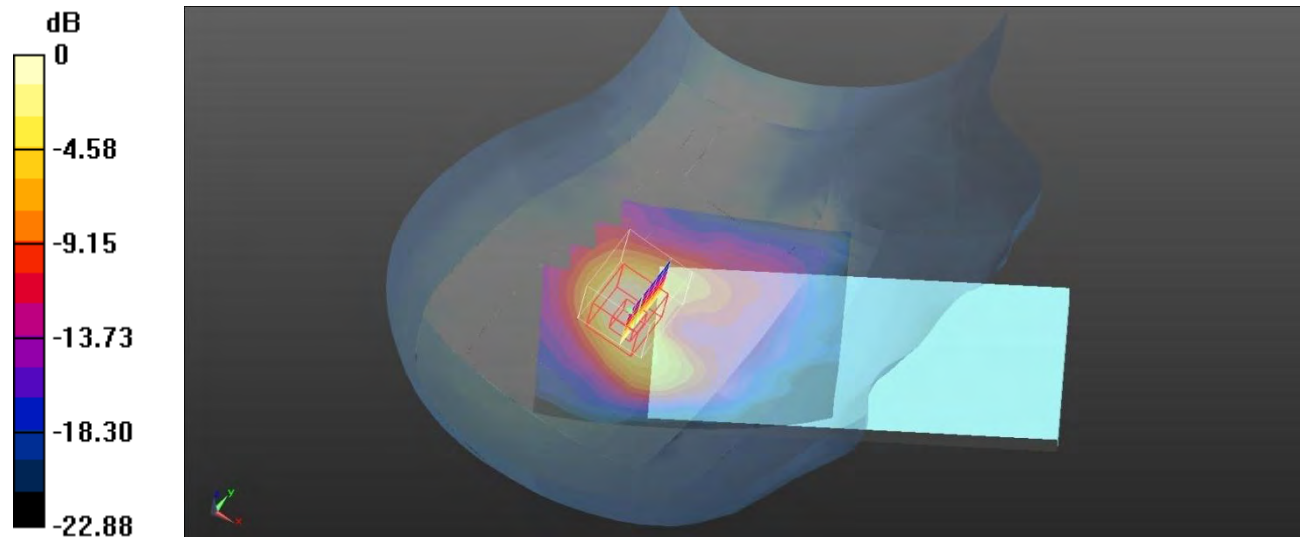
**Head Right Cheek/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.293 W/kg**

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



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

**Plot 153#: LTE Band 7\_1RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.18 W/kg

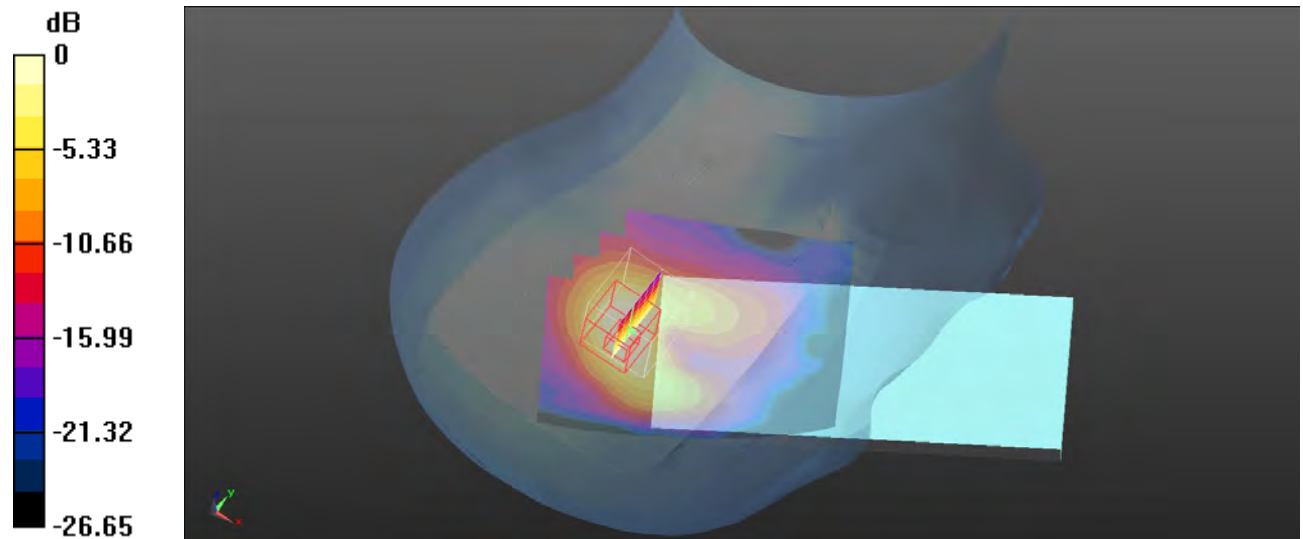
**Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.563 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.382 W/kg**

Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.873 W/kg = -0.59 dBW/kg

**Plot 154#: LTE Band 7\_1RB\_Head Right Cheek\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/LTE Band 7 1RB High/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

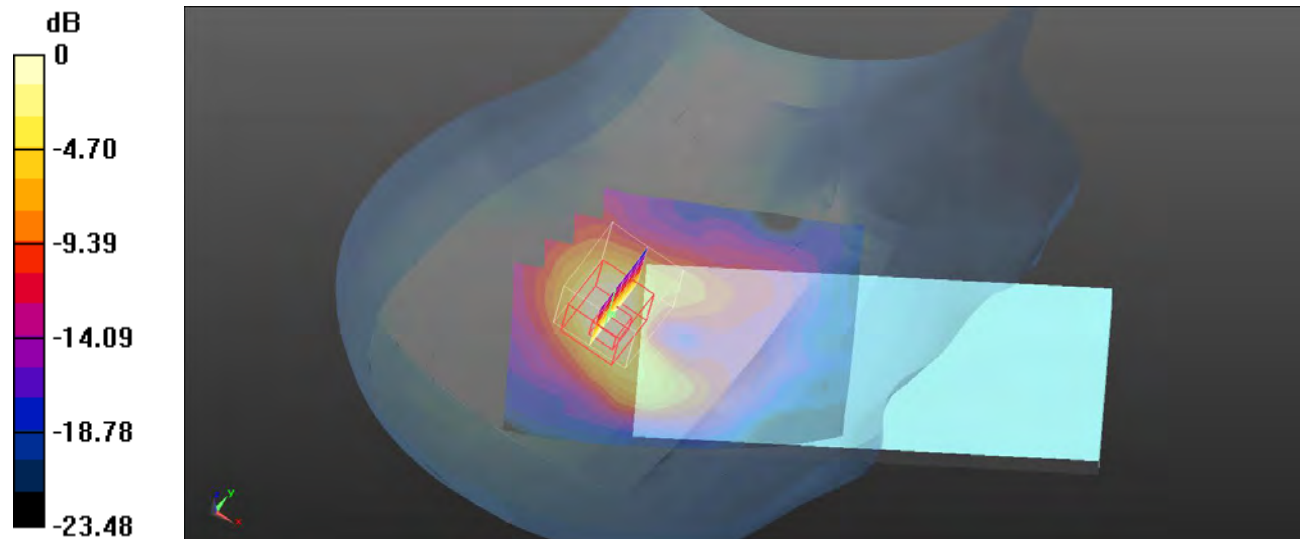
**Head Right Cheek/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.09 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.325 W/kg**

Maximum value of SAR (measured) = 0.777 W/kg



0 dB = 0.777 W/kg = -1.10 dBW/kg

**Plot 155#: LTE Band 7\_50%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.05 W/kg

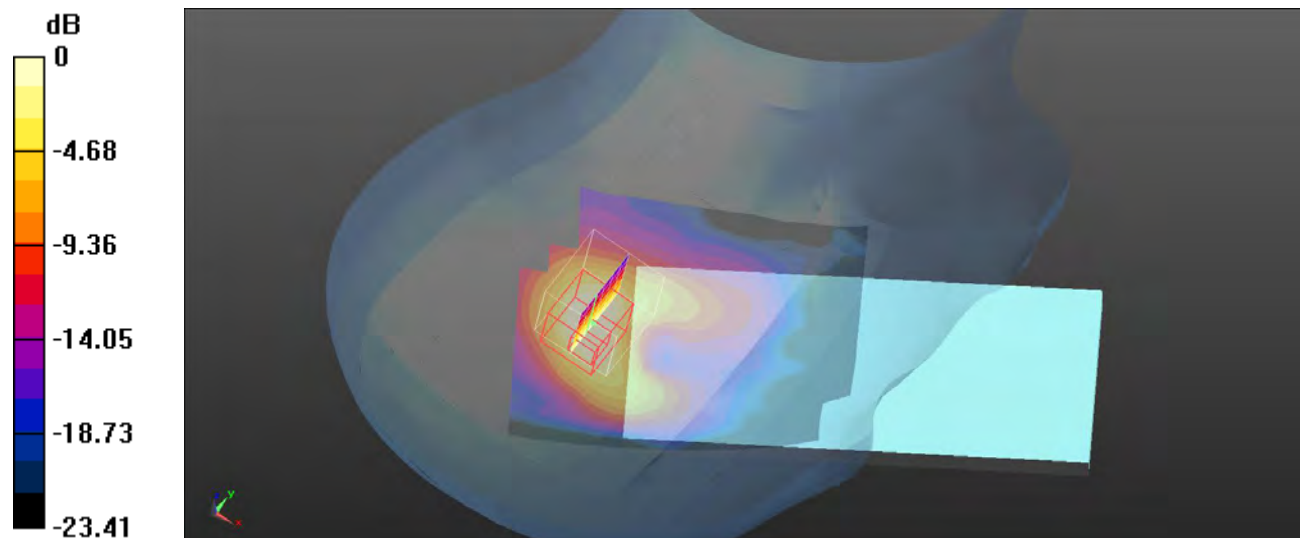
**Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.107 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.318 W/kg**

Maximum value of SAR (measured) = 0.727 W/kg



0 dB = 0.727 W/kg = -1.38 dBW/kg



**Plot 156#: LTE Band 7\_100%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Cheek/LTE Band 7 100%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.831 W/kg

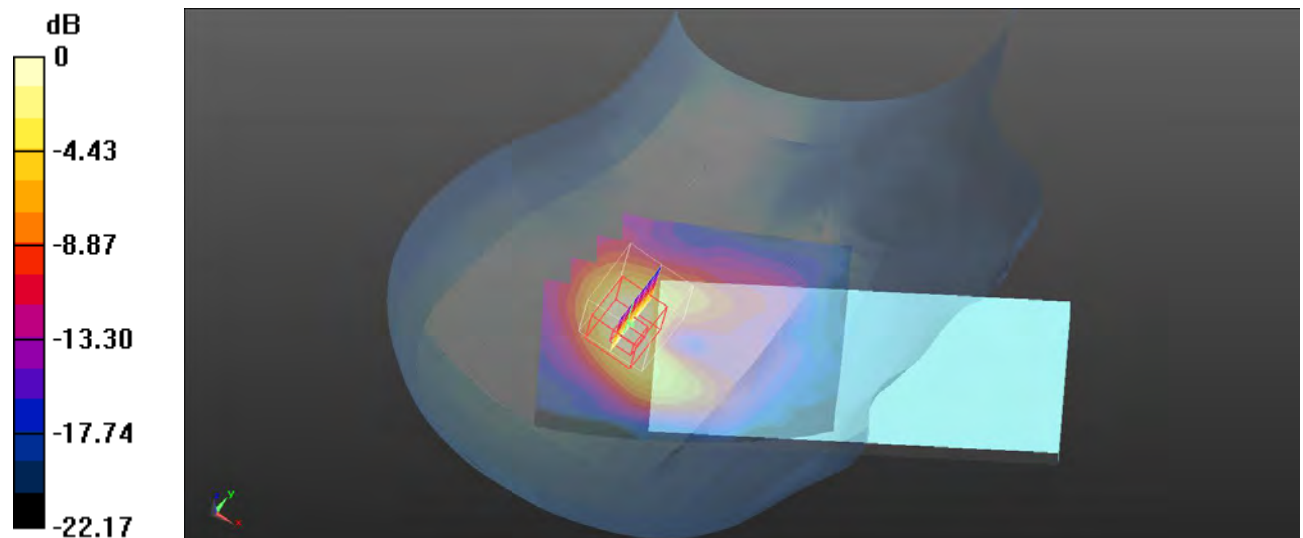
**Head Right Cheek/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.35 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.19 W/kg

**SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.257 W/kg**

Maximum value of SAR (measured) = 0.607 W/kg



0 dB = 0.607 W/kg = -2.17 dBW/kg

**Plot 157#: LTE Band 7\_1RB\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 7 1RB Low/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

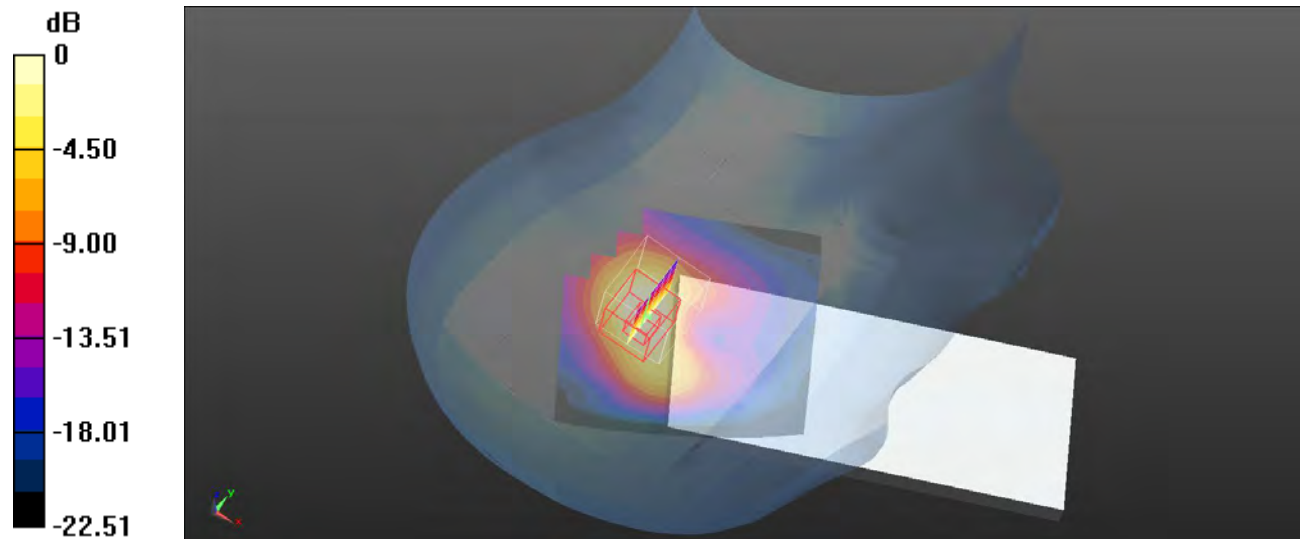
**Head Right Tilt/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.04 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.385 W/kg**

Maximum value of SAR (measured) = 0.886 W/kg



0 dB = 0.886 W/kg = -0.53 dBW/kg

**Plot 158#: LTE Band 7\_1RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

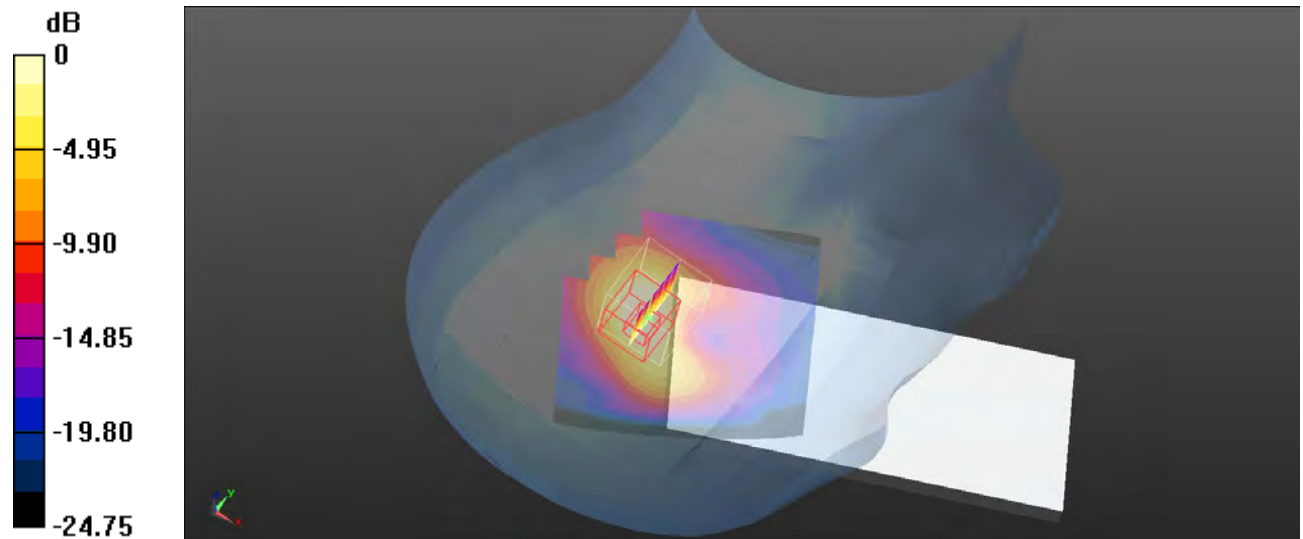
**Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.063 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.409 W/kg**

Maximum value of SAR (measured) = 0.961 W/kg



0 dB = 0.961 W/kg = -0.17 dBW/kg

**Plot 159#: LTE Band 7\_1RB\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 7 1RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

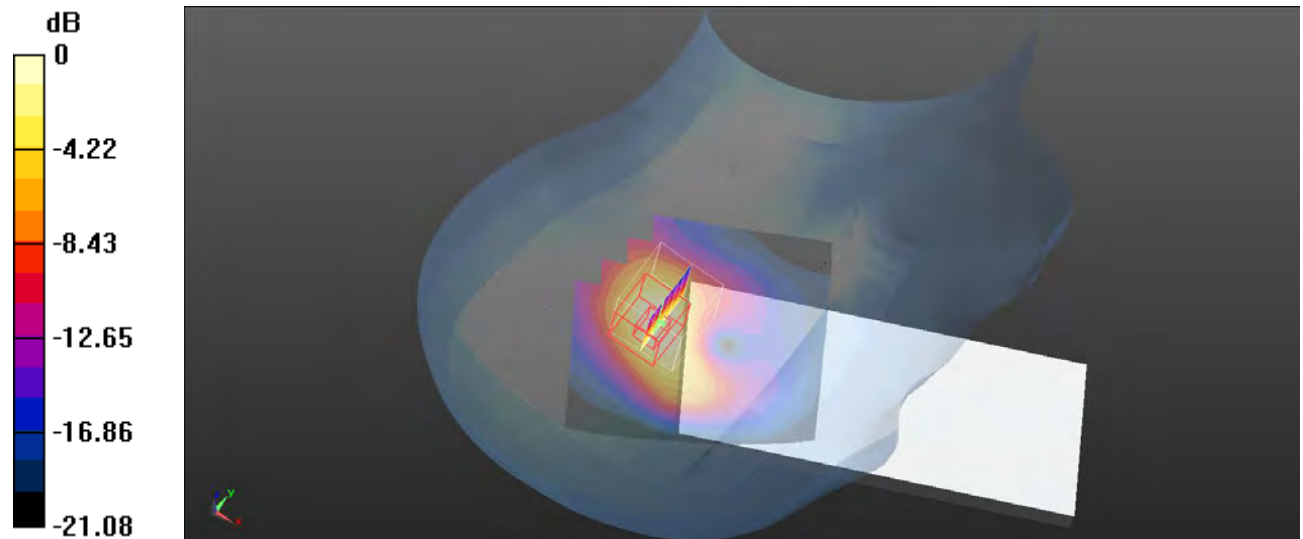
**Head Right Tilt/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.10 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.73 W/kg

**SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.456 W/kg**

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



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

**Plot 160#: LTE Band 7\_50%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 1.04 W/kg

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

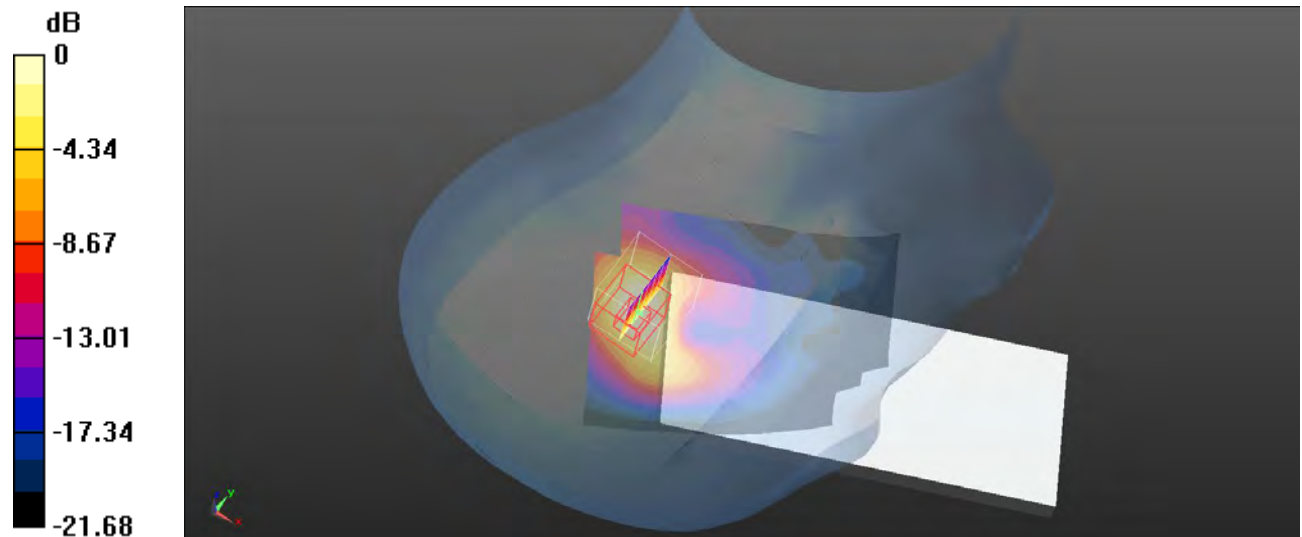
dz=5mm

Reference Value = 8.730 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.353 W/kg**

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.822 W/kg = -0.85 dBW/kg

**Plot 161#: LTE Band 7\_100%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

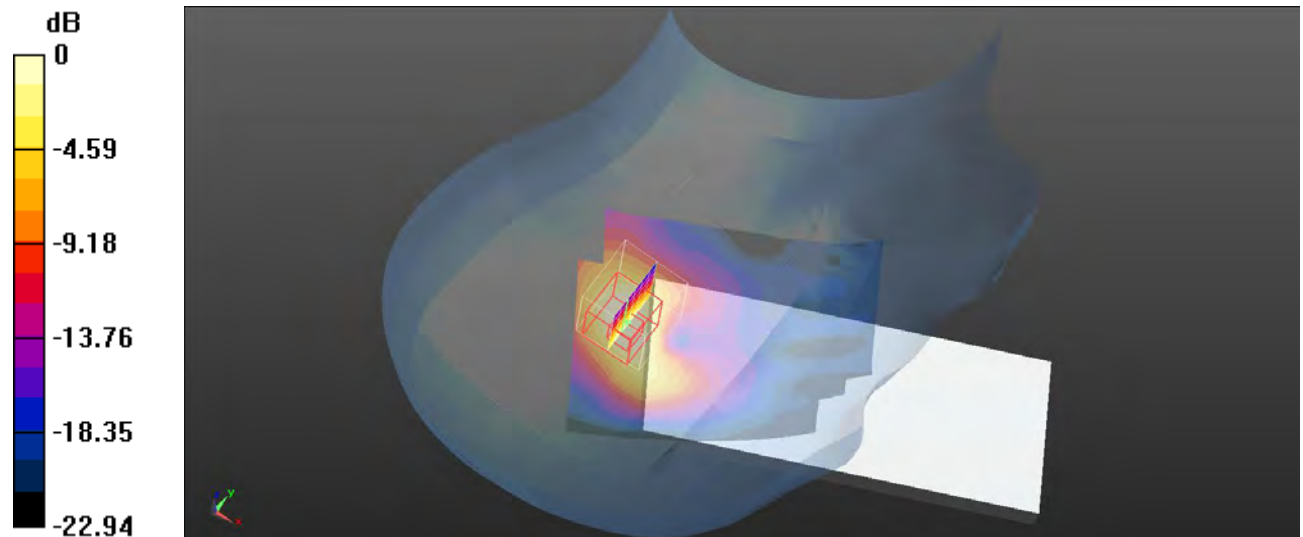
**Head Right Tilt/LTE Band 7 100%RB Mid/Area Scan (101x121x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.908 W/kg**Head Right Tilt/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 11.75 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.302 W/kg**

Maximum value of SAR (measured) = 0.727 W/kg



0 dB = 0.727 W/kg = -1.38 dBW/kg

**Plot 162#: LTE Band 7\_1RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 1RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

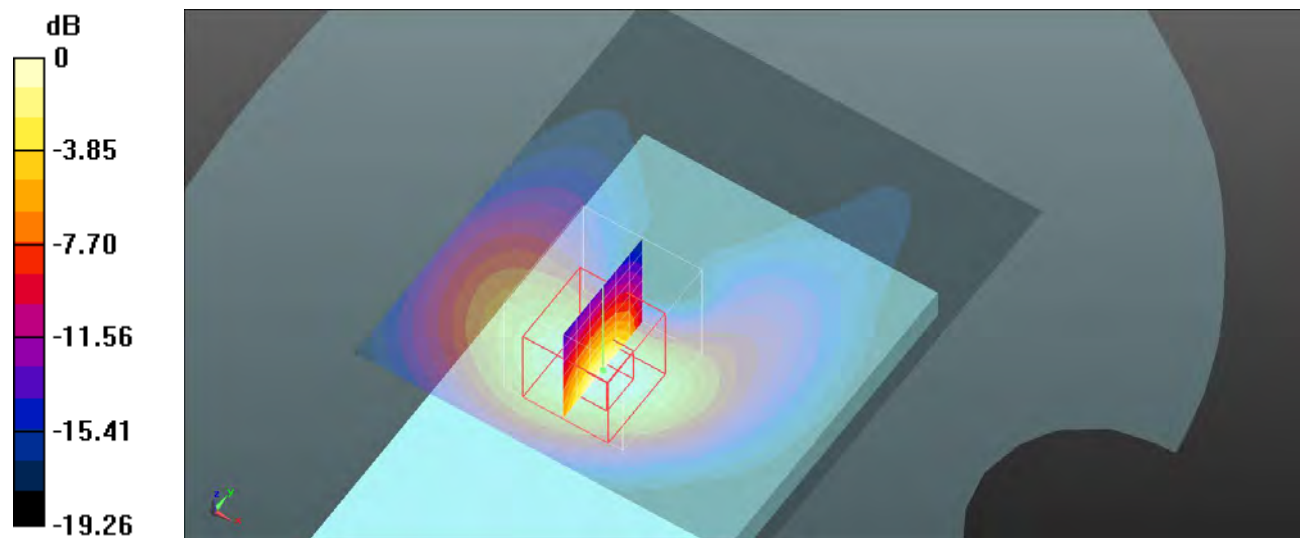
**Body Back/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.252 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.80 W/kg

**SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.491 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 7\_1RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 1RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.53 W/kg

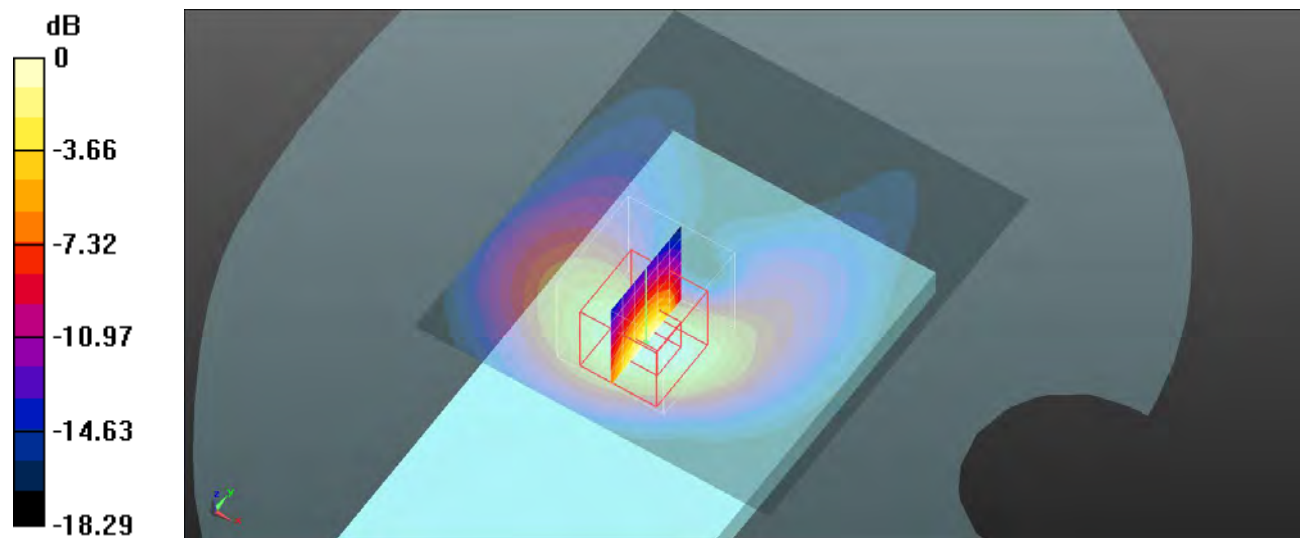
**Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.942 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.581 W/kg**

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



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

**Plot 164#: LTE Band 7\_1RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 1RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.69 W/kg

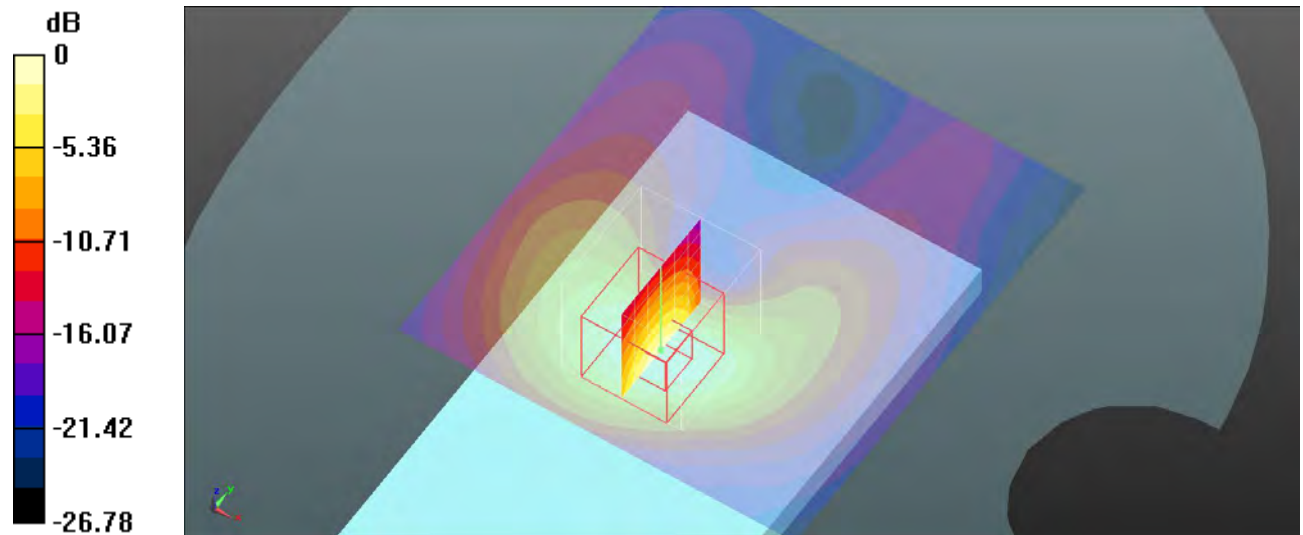
**Body Back/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.817 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.43 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.633 W/kg**

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

**Plot 165#: LTE Band 7\_50%RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 50%RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.928 W/kg

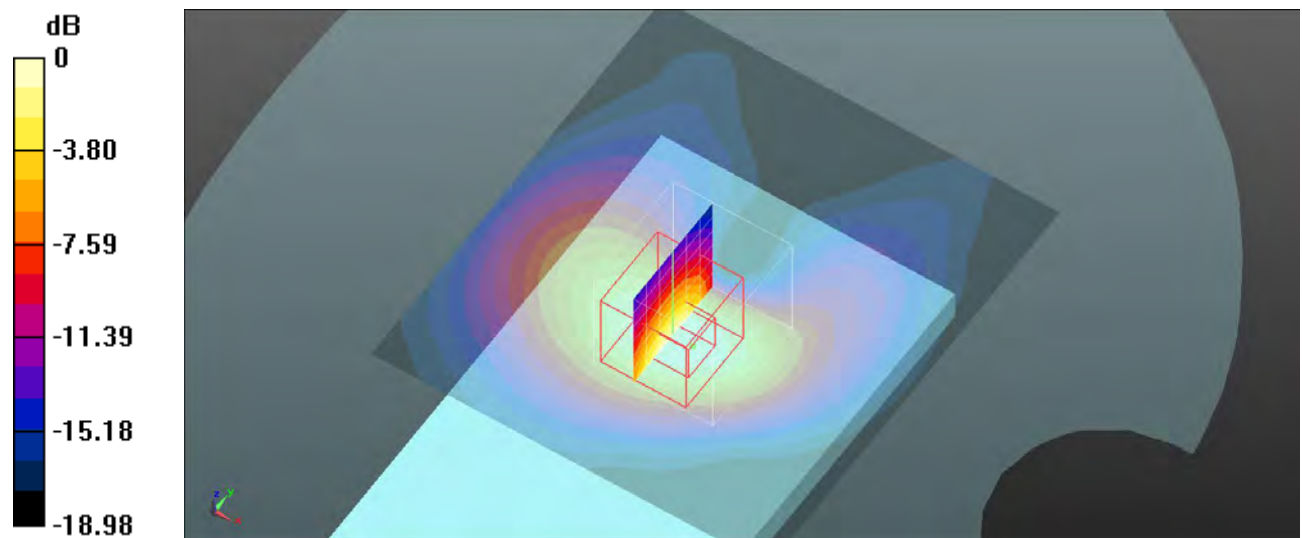
**Body Back/LTE Band 7 50%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.383 W/kg**

Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

**Plot 166#: LTE Band 7\_50%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

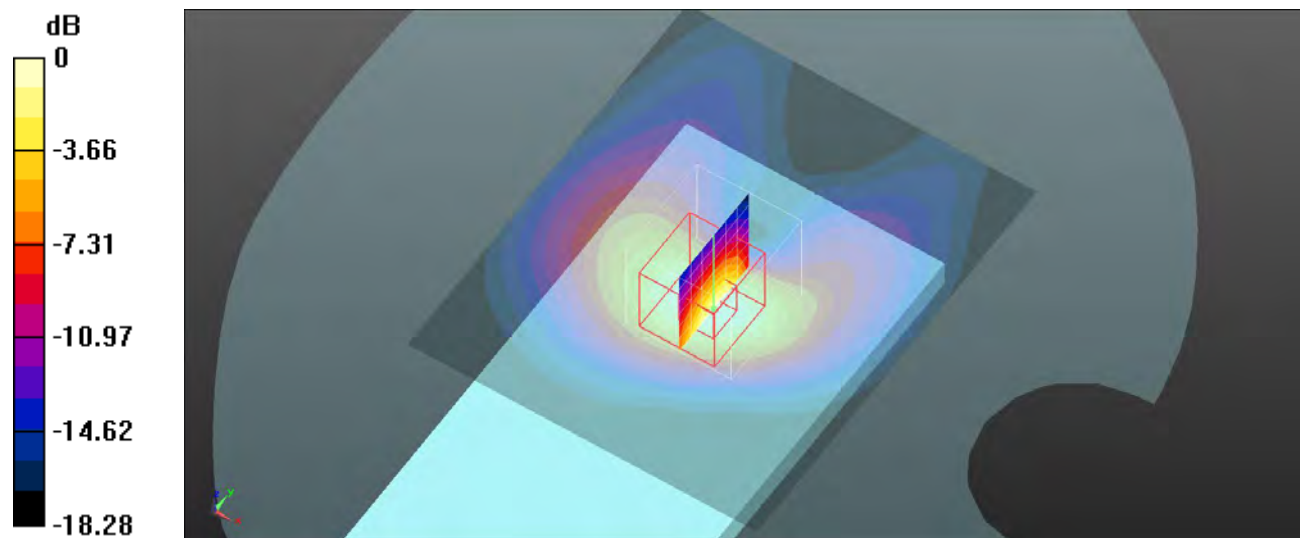
**Body Back/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.57 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.427 W/kg**

Maximum value of SAR (measured) = 0.988 W/kg



0 dB = 0.988 W/kg = -0.05 dBW/kg

**Plot 167#: LTE Band 7\_50%RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 50%RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 1.30 W/kg

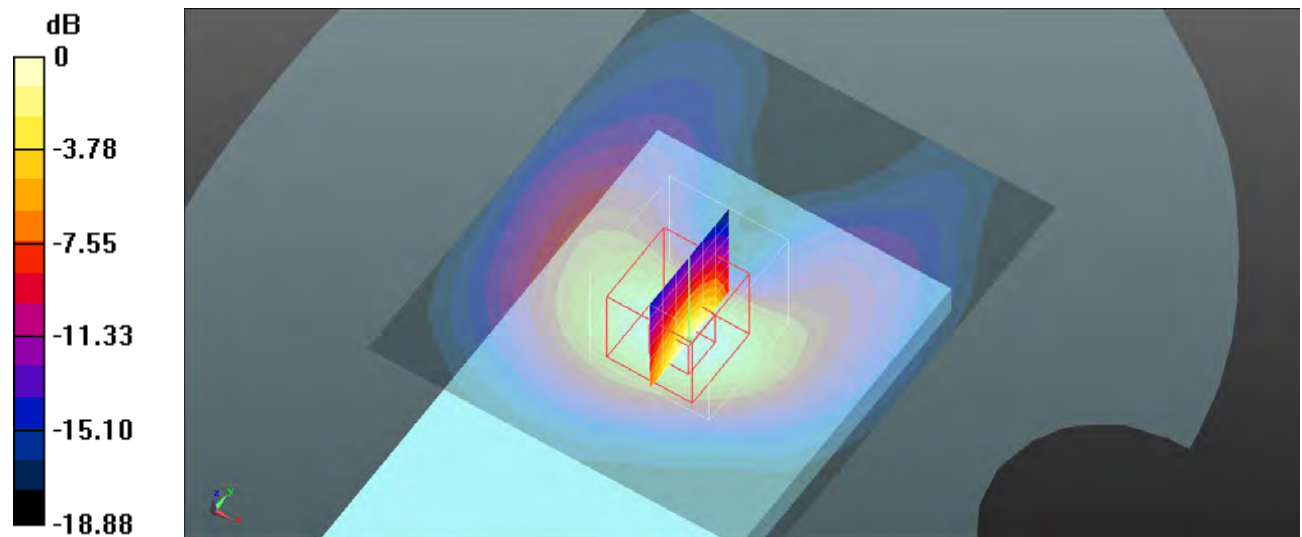
**Body Back/LTE Band 7 50%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.518 W/kg**

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



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

**Plot 168#: LTE Band 7\_100%RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2510$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.92$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 100%RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.984 W/kg

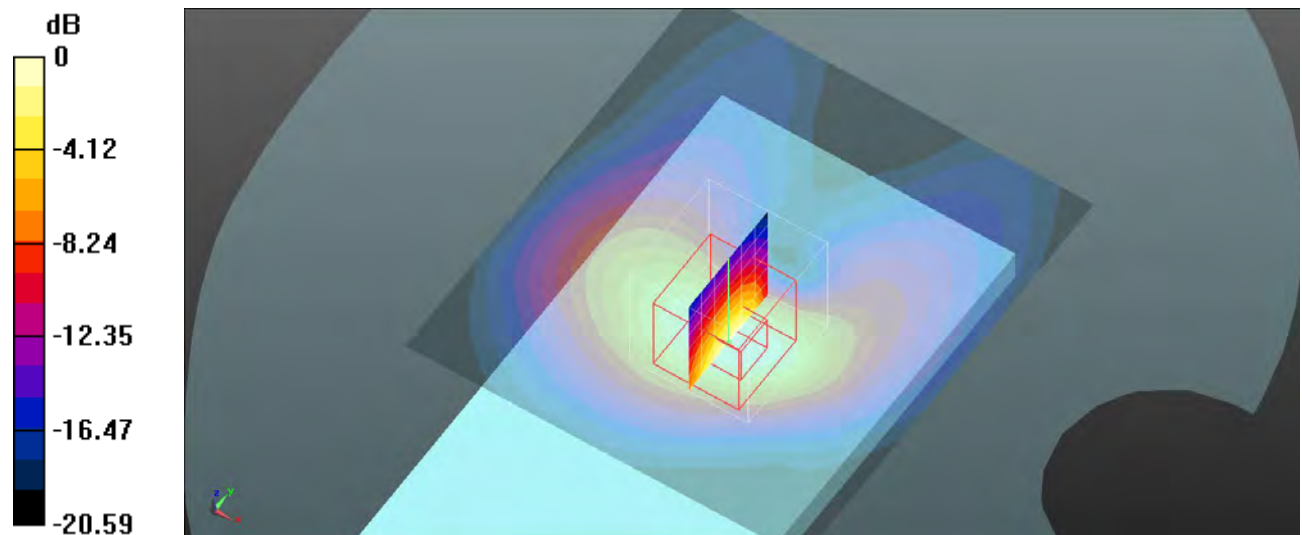
**Body Back/LTE Band 7 100%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.310 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.364 W/kg**

Maximum value of SAR (measured) = 0.899 W/kg



0 dB = 0.899 W/kg = -0.46 dBW/kg



**Plot 169#: LTE Band 7\_100%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 100%RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.940 W/kg

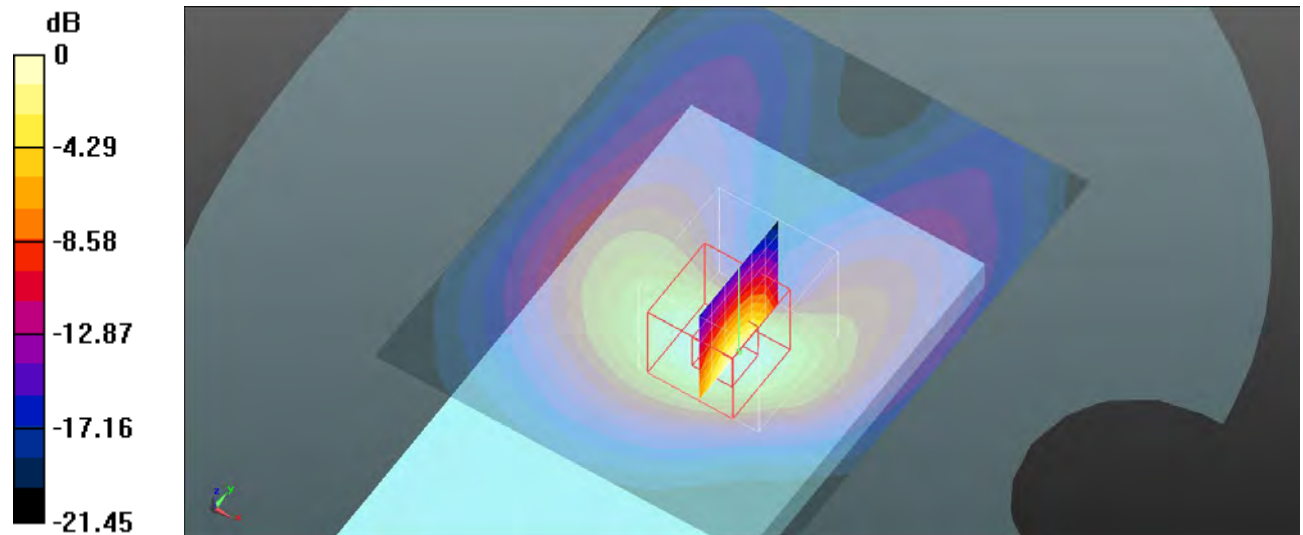
**Body Back/LTE Band 7 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.655 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.372 W/kg**

Maximum value of SAR (measured) = 0.912 W/kg



0 dB = 0.912 W/kg = -0.40 dBW/kg



**Plot 170#: LTE Band 7\_100%RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 39.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 7 100%RB High/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

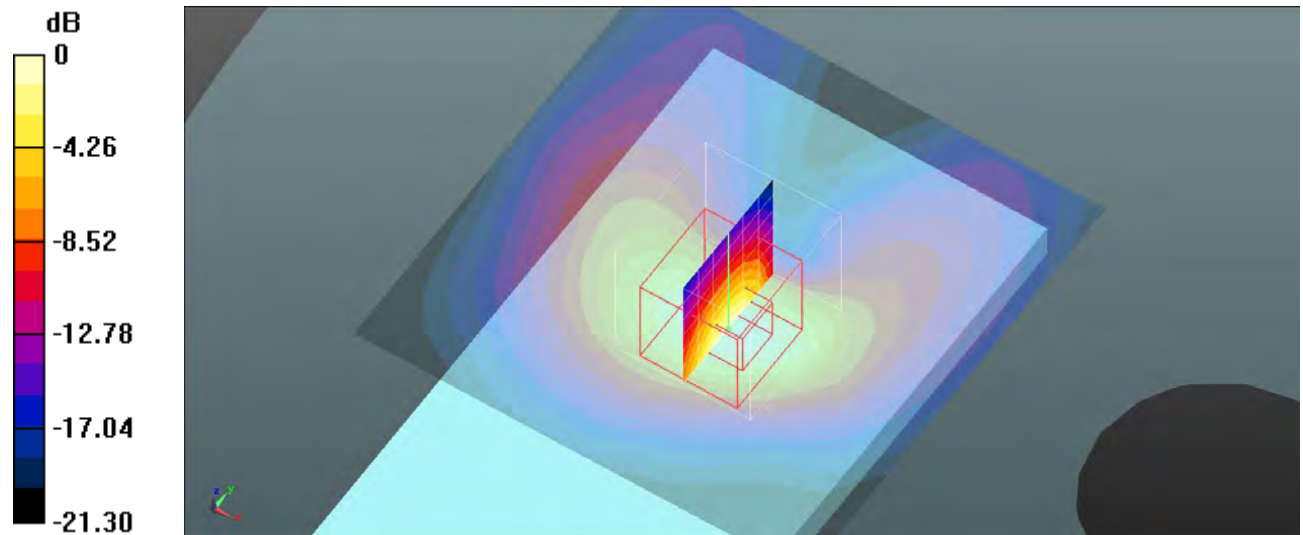
**Body Back/LTE Band 7 100%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.836 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.03 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.485 W/kg**

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



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

**Plot 171#: LTE Band 7\_1RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 7 1RB Mid/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0770 W/kg

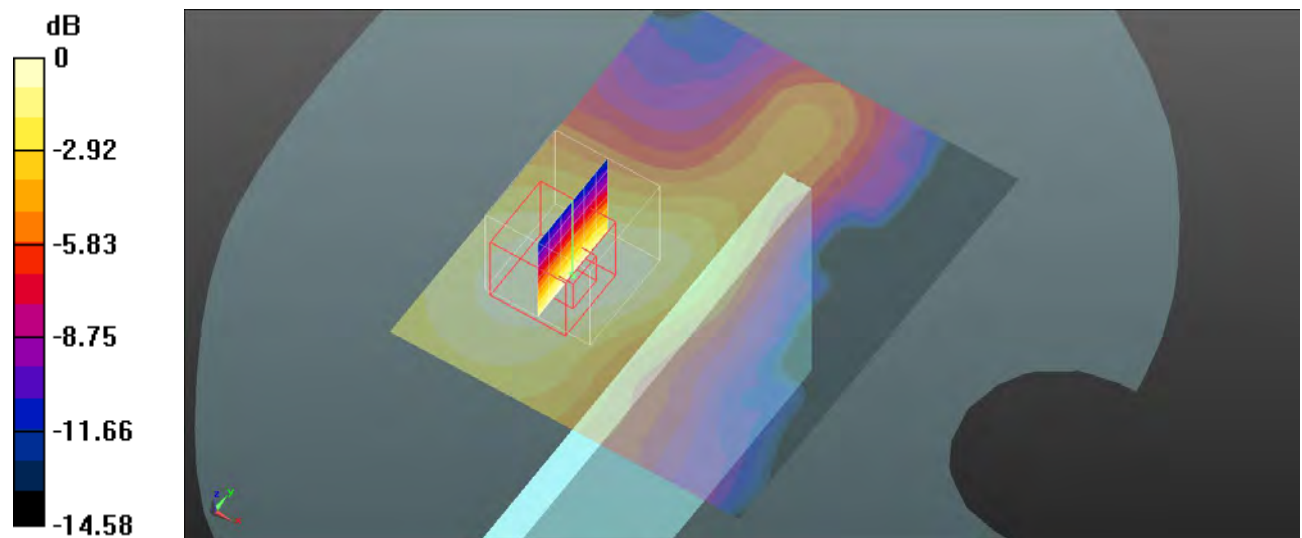
**Body Right/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.959 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.109 W/kg

**SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.046 W/kg**

Maximum value of SAR (measured) = 0.0770 W/kg



0 dB = 0.0770 W/kg = -11.14 dBW/kg

**Plot 172#: LTE Band 7\_50%RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0667 W/kg

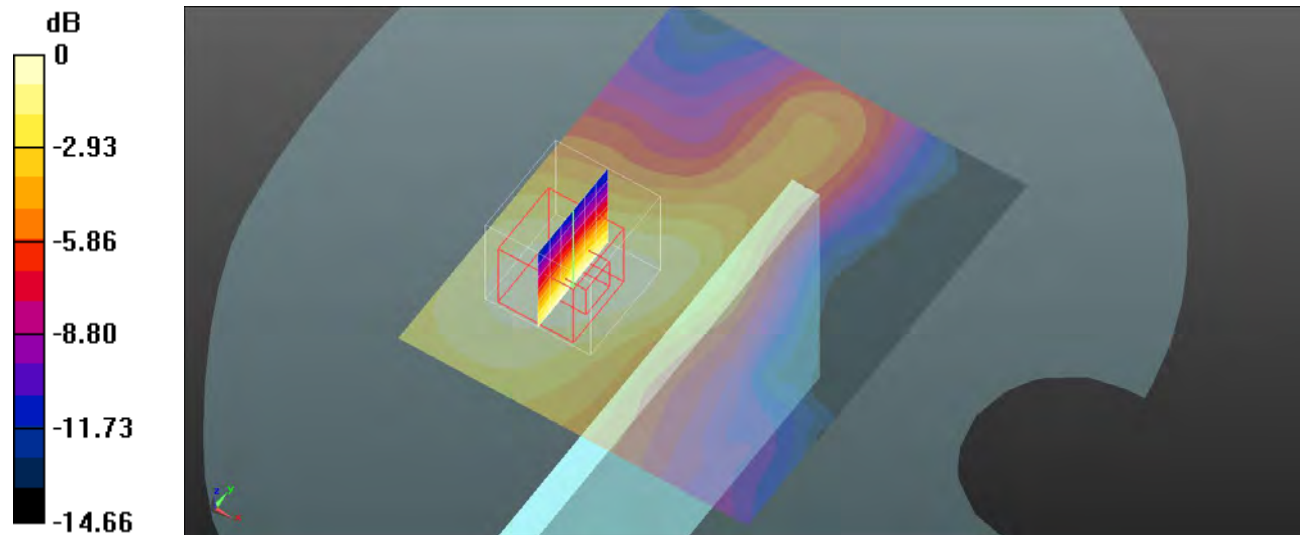
**Body Right/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.528 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.100 W/kg

**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.040 W/kg**

Maximum value of SAR (measured) = 0.0675 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

**Plot 173#: LTE Band 7\_1RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 7 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.745 W/kg

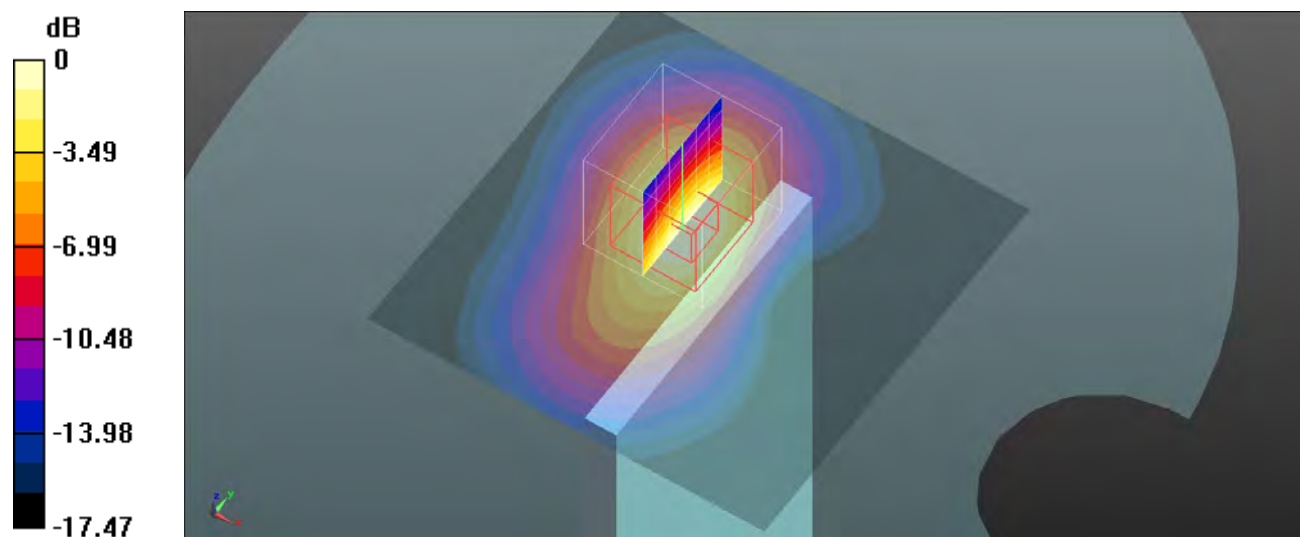
**Body Top/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.33 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.341 W/kg**

Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

**Plot 174#: LTE Band 7\_50%RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

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

Medium parameters used (interpolated):  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.549$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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) = 0.649 W/kg

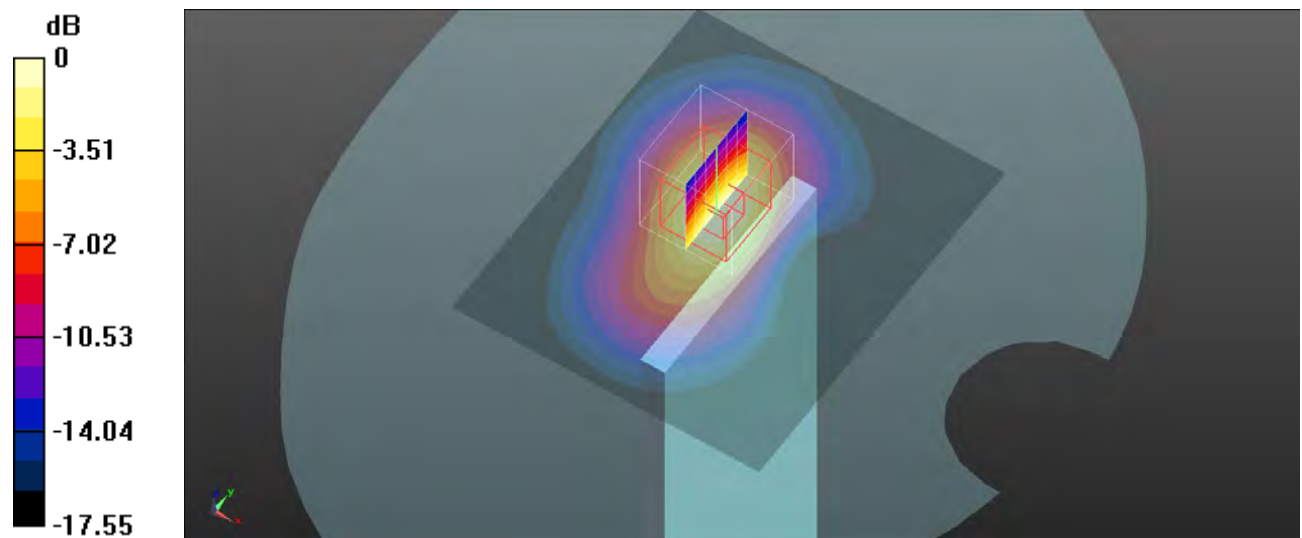
**Body Top/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.13 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.954 W/kg

**SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.290 W/kg**

Maximum value of SAR (measured) = 0.629 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

**Plot 175#: LTE Band 41\_1RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.597 W/kg

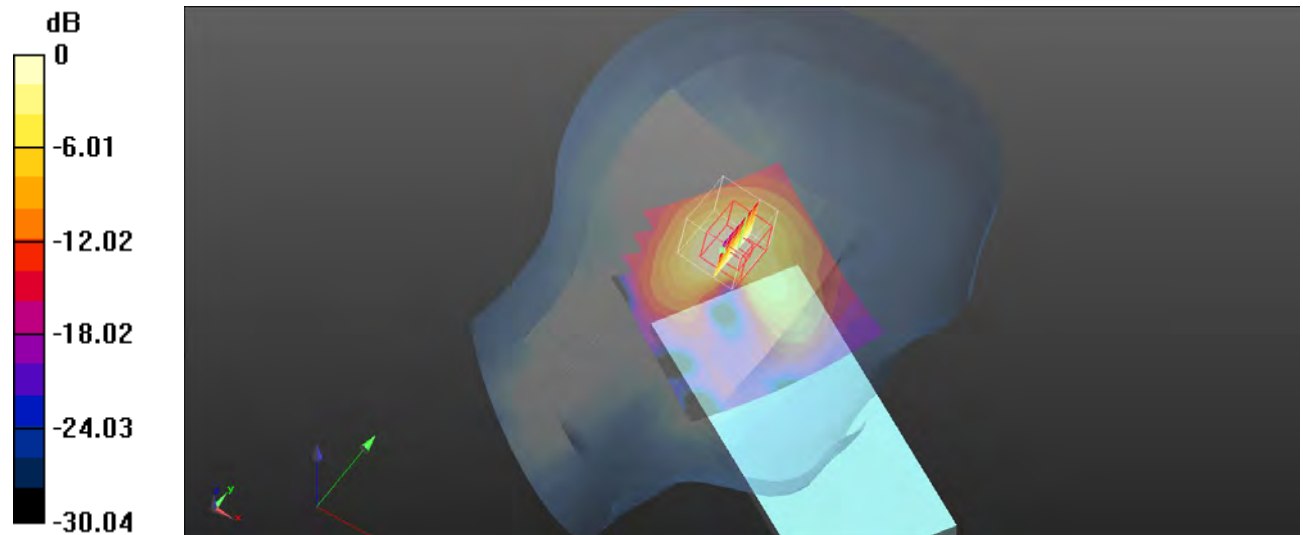
**Head Left Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.098 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.799 W/kg

**SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.209 W/kg**

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

**Plot 176#: LTE Band 41\_50%RB\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.818 W/kg

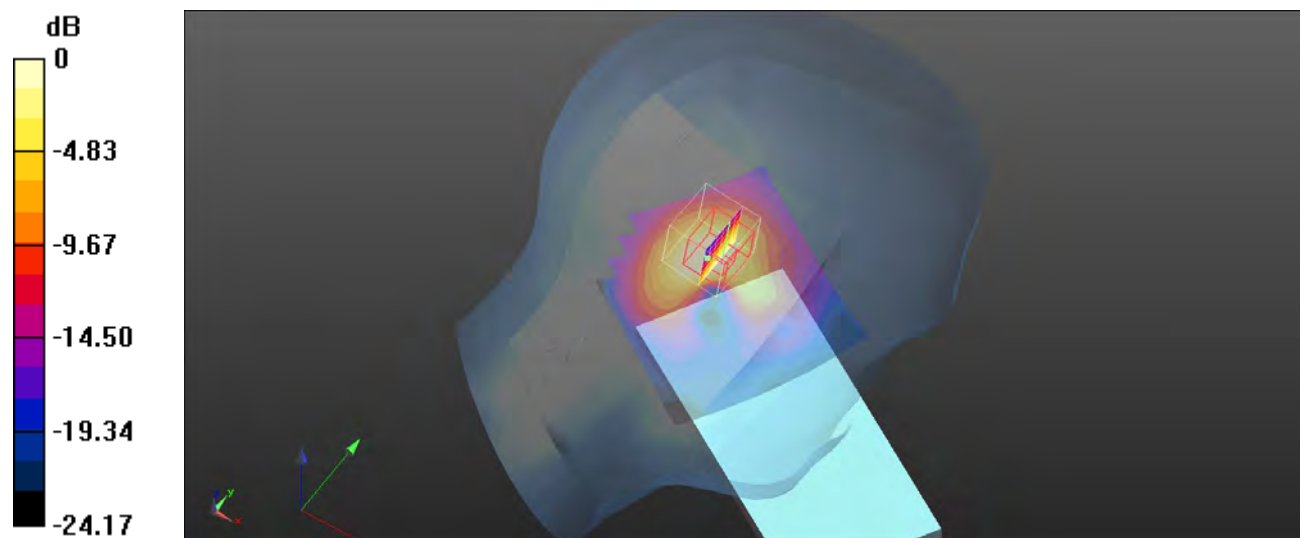
**Head Left Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.189 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.275 W/kg**

Maximum value of SAR (measured) = 0.651 W/kg



0 dB = 0.651 W/kg = -1.86 dBW/kg



**Plot 177#: LTE Band 41\_1RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 41 1RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

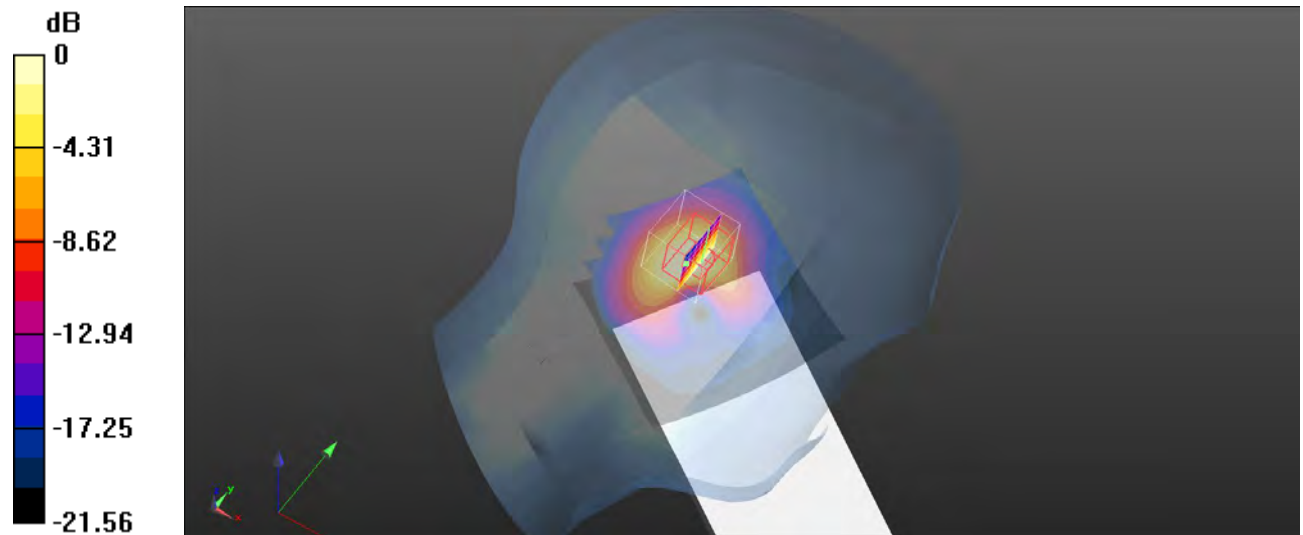
**Head Left Tilt/LTE Band 41 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.80 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.470 W/kg**

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



0 dB = 1.12 W/kg = 0.49 dBW/kg

**Plot 178#: LTE Band 41\_1RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

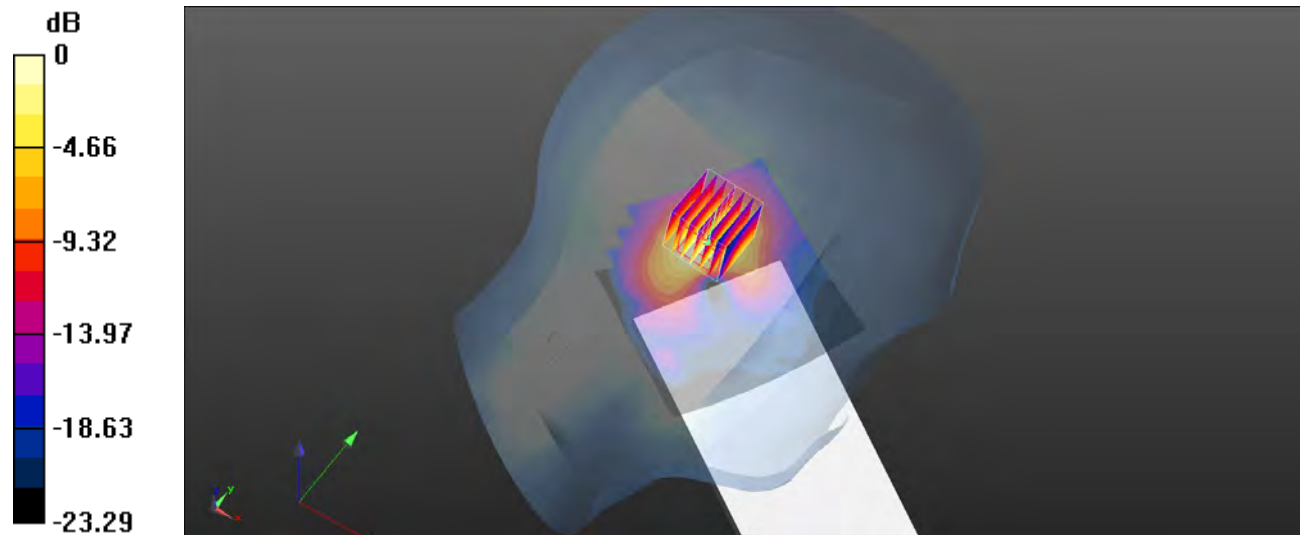
**Head Left Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.126 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.82 W/kg

**SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.438 W/kg**

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



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

**Plot 179#: LTE Band 41\_1RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 41 1RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.794 W/kg

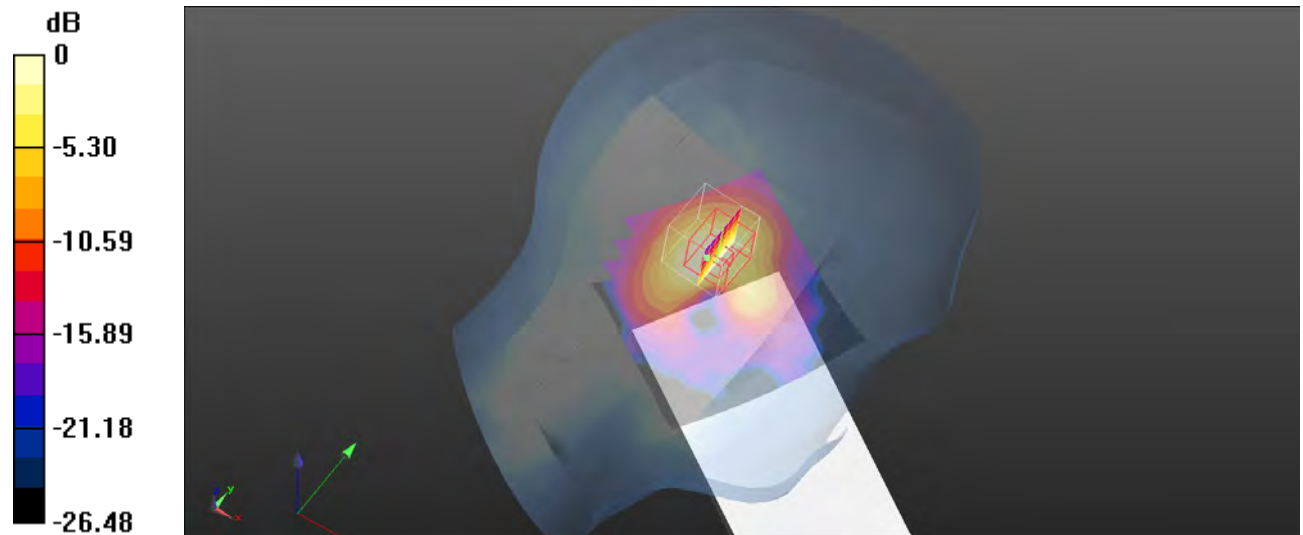
**Head Left Tilt/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.168 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.277 W/kg**

Maximum value of SAR (measured) = 0.636 W/kg



0 dB = 0.636 W/kg = -1.97 dBW/kg

**Plot 180#: LTE Band 41\_50%RB\_Head Left Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 41 50%RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

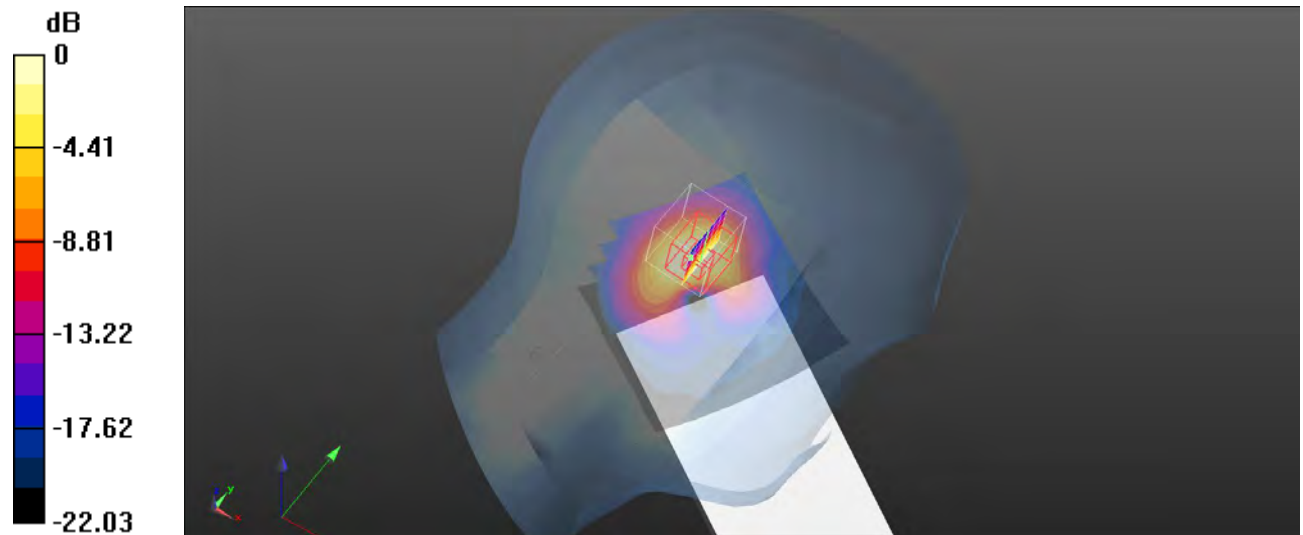
**Head Left Tilt/LTE Band 41 50%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.479 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.333 W/kg**

Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg = -0.72 dBW/kg

**Plot 181#: LTE Band 41\_50%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

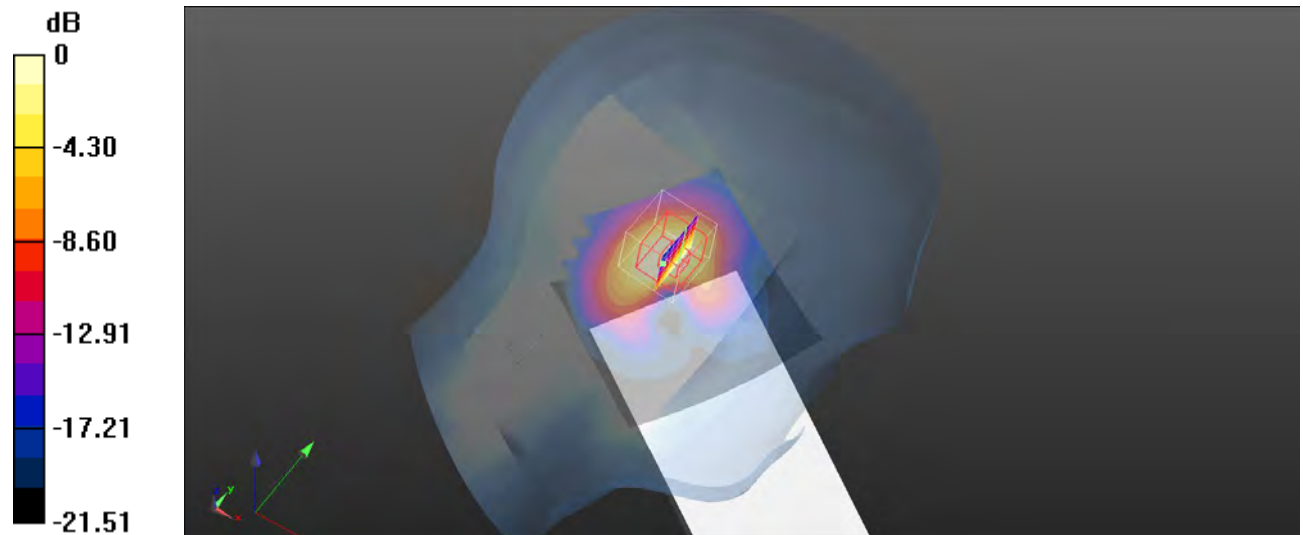
**Head Left Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.444 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.357 W/kg**

Maximum value of SAR (measured) = 0.841 W/kg



0 dB = 0.841 W/kg = -0.75 dBW/kg

**Plot 182#: LTE Band 41\_50%RB\_Head Left Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 41 50%RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

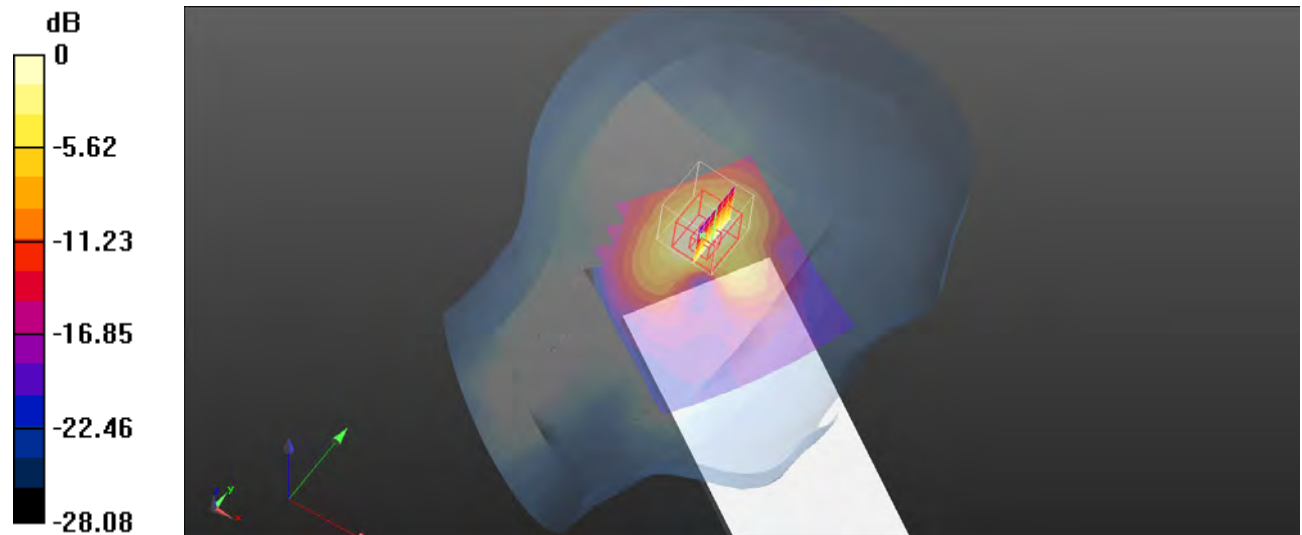
**Head Left Tilt/LTE Band 41 50%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.320 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.786 W/kg

**SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.429 W/kg = -3.68 dBW/kg

**Plot 183#: LTE Band 41\_100%RB\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Left Tilt/LTE Band 41 100%RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

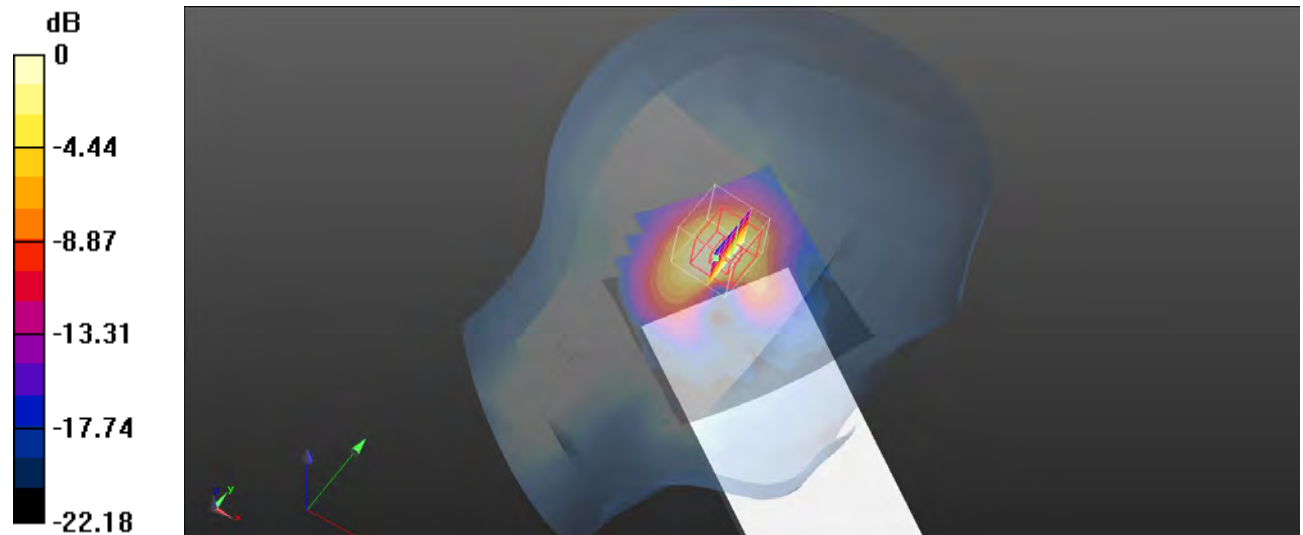
**Head Left Tilt/LTE Band 41 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.632 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.352 W/kg**

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.822 W/kg = -0.85 dBW/kg



**Plot 184#: LTE Band 41\_1RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.910 W/kg

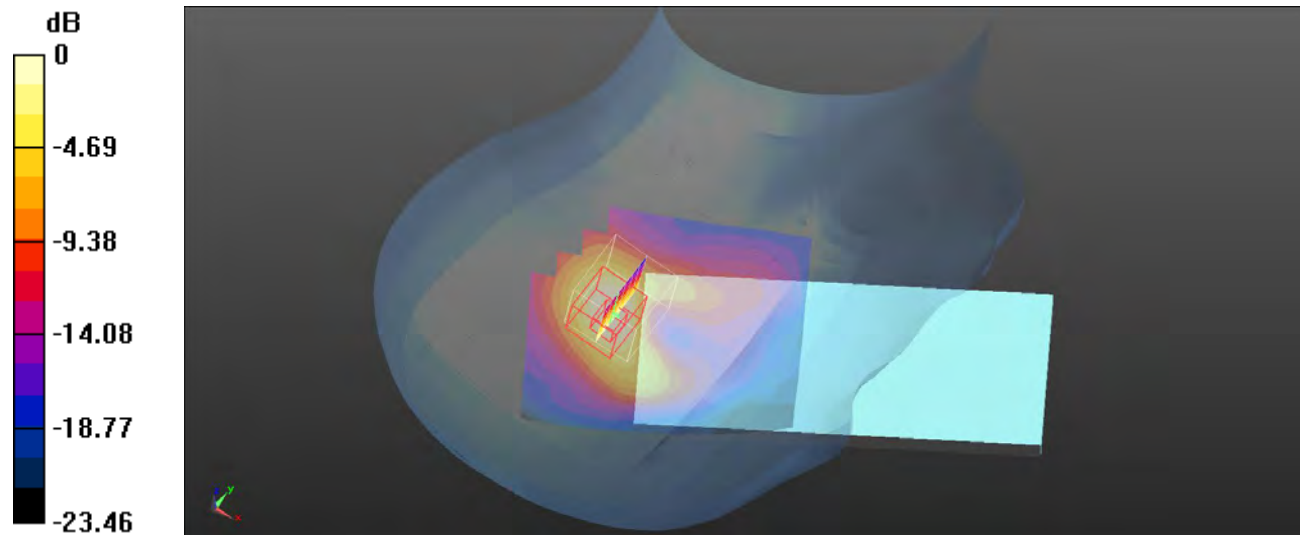
**Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.192 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.309 W/kg**

Maximum value of SAR (measured) = 0.725 W/kg



0 dB = 0.725 W/kg = -1.40 dBW/kg

**Plot 185#: LTE Band 41\_50%RB\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.784 W/kg

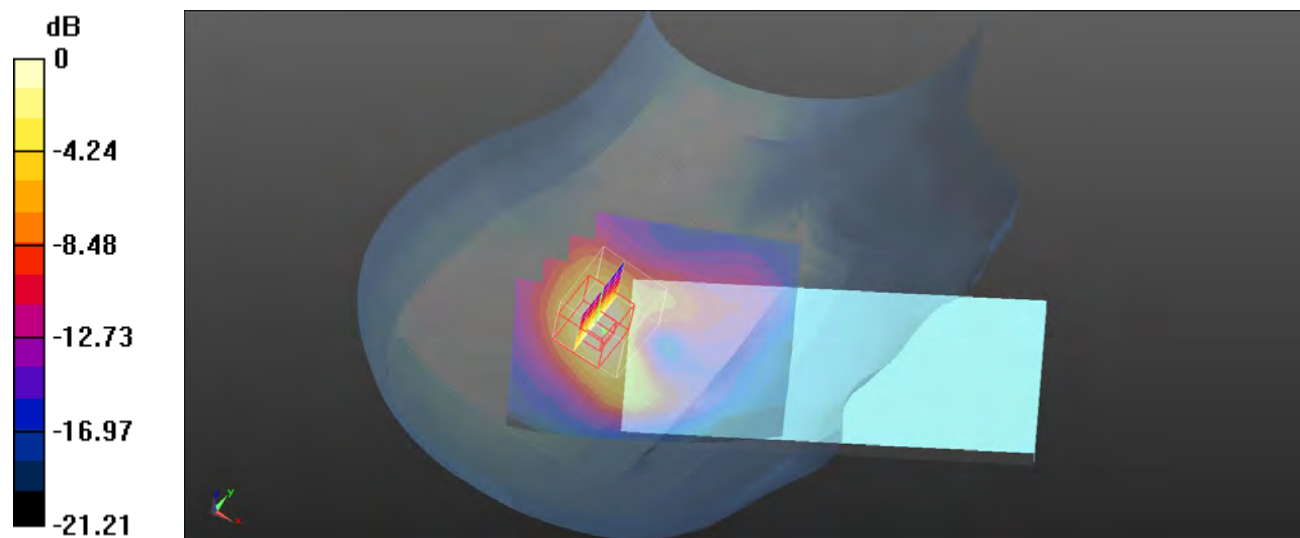
**Head Right Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.15 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.253 W/kg**

Maximum value of SAR (measured) = 0.574 W/kg



0 dB = 0.574 W/kg = -2.41 dBW/kg

**Plot 186#: LTE Band 41\_1RB\_Head Right Tilt\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 41 1RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

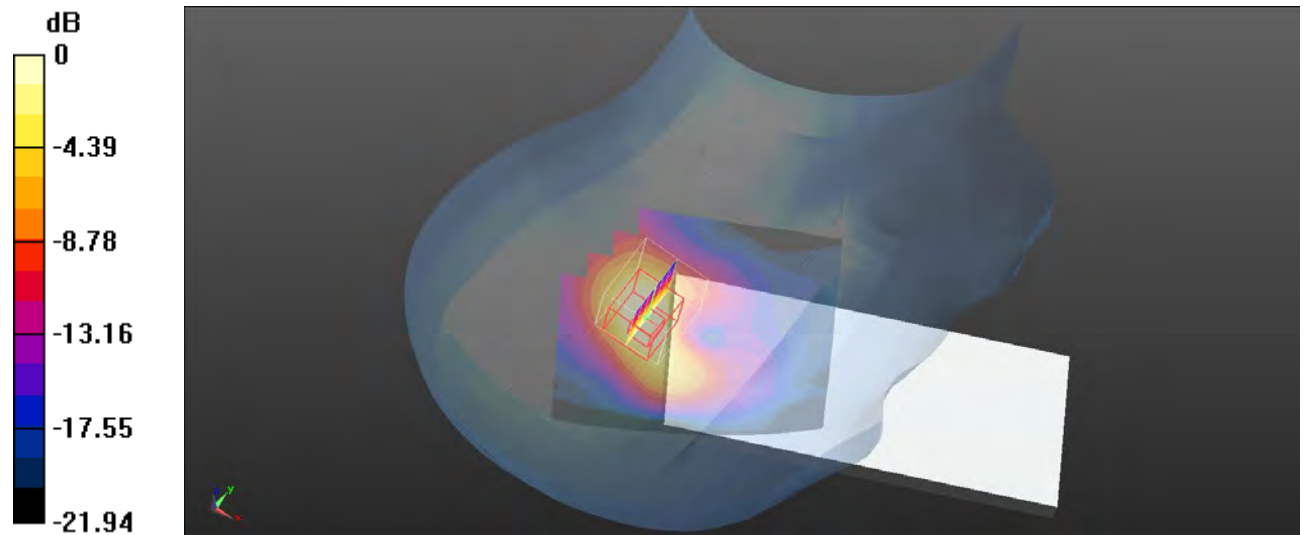
**Head Right Tilt/LTE Band 41 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.65 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.339 W/kg**

Maximum value of SAR (measured) = 0.800 W/kg



0 dB = 0.800 W/kg = -0.97 dBW/kg

**Plot 187#: LTE Band 41\_1RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

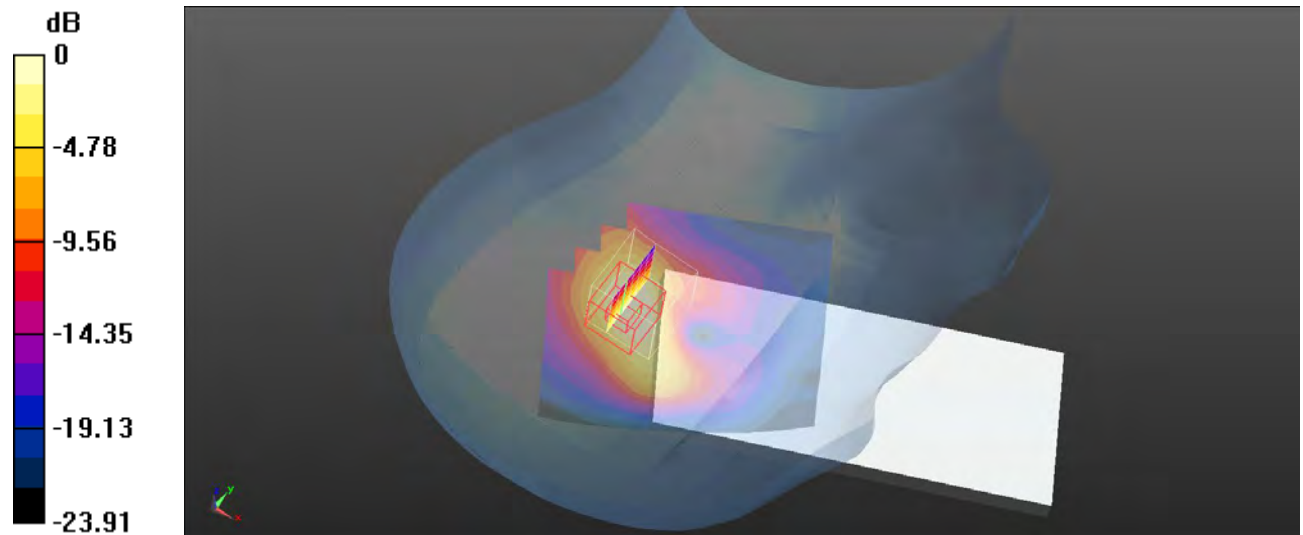
**Head Right Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.87 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.363 W/kg**

Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.857 W/kg = -0.67 dBW/kg

**Plot 188#: LTE Band 41\_1RB\_Head Right Tilt\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated):  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 41 1RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.551 W/kg

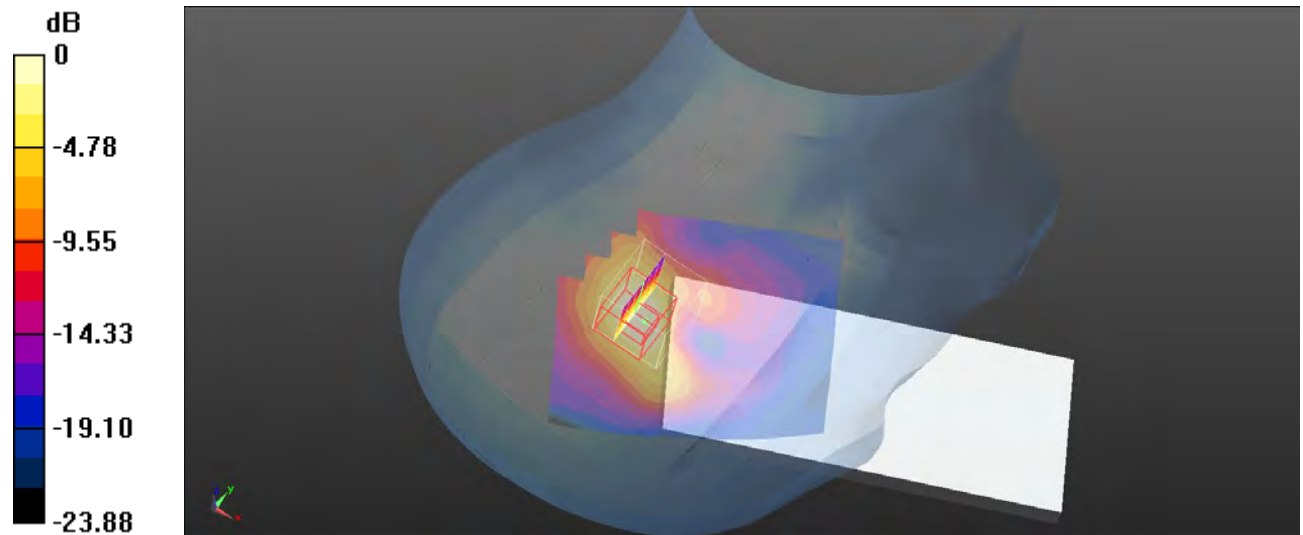
**Head Right Tilt/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.16 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.842 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.196 W/kg**

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



0 dB = 0.453 W/kg = -3.44 dBW/kg

**Plot 189#: LTE Band 41\_50%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.855 W/kg

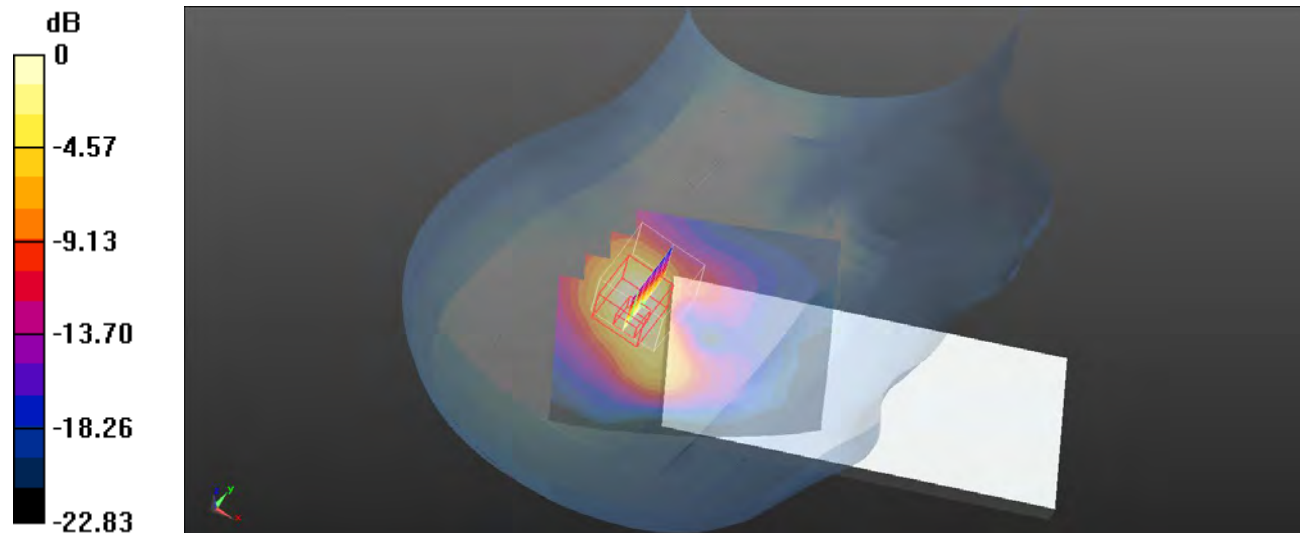
**Head Right Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.644 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.288 W/kg**

Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

**Plot 190#: LTE Band 41\_100%RB\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Head Right Tilt/LTE Band 41 100%RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.838 W/kg

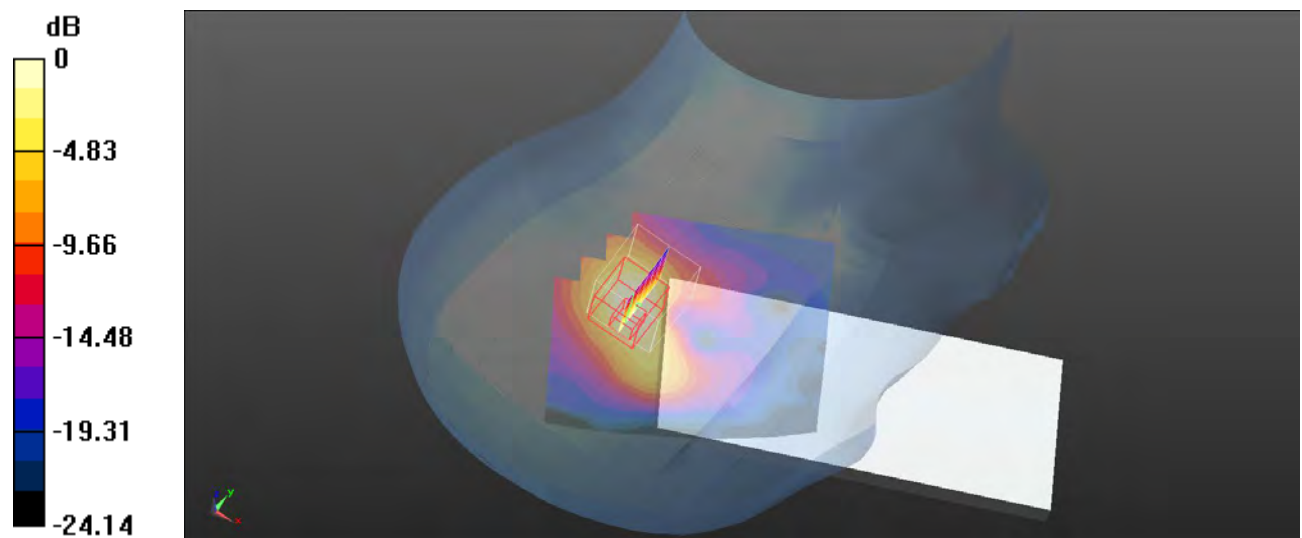
**Head Right Tilt/LTE Band 41 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.427 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.282 W/kg**

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



0 dB = 0.686 W/kg = -1.64 dBW/kg



**Plot 191#: LTE Band 41\_1RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 1RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

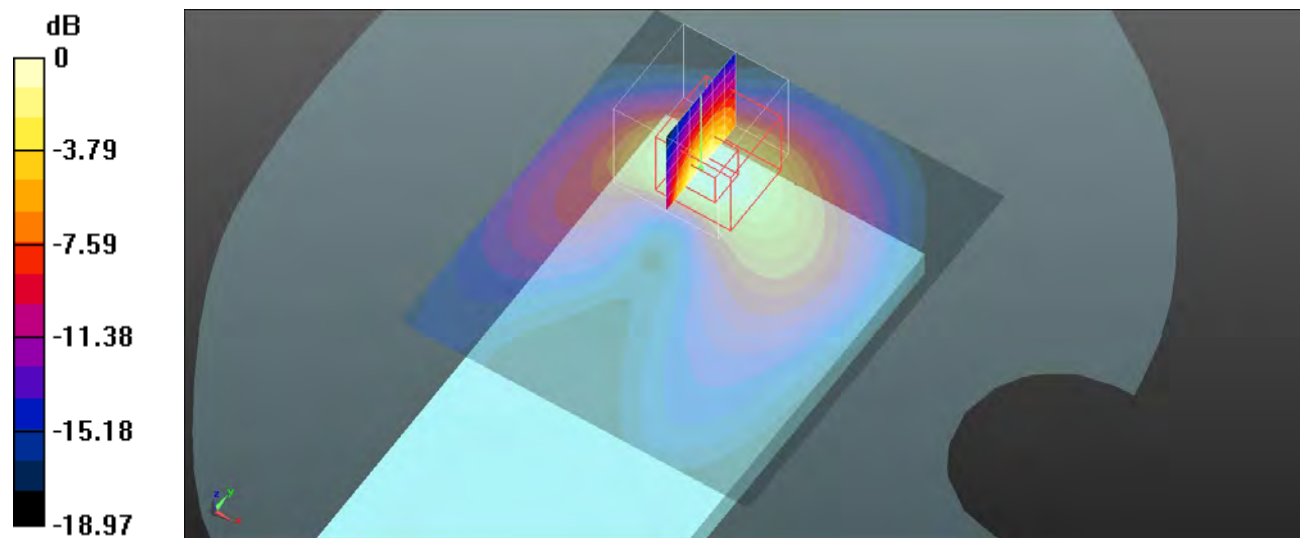
**Body Back/LTE Band 41 1RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.791 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.22 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.568 W/kg**

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

**Plot 192#: LTE Band 41\_1RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 1RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

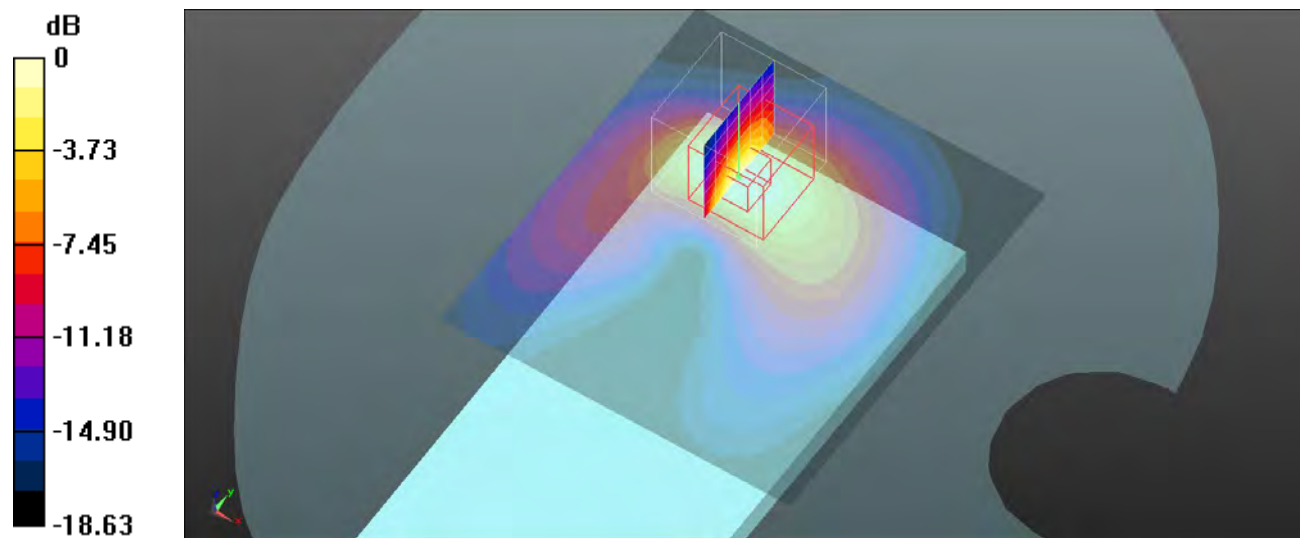
**Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.932 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.457 W/kg**

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



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

**Plot 193#: LTE Band 41\_1RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 1RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

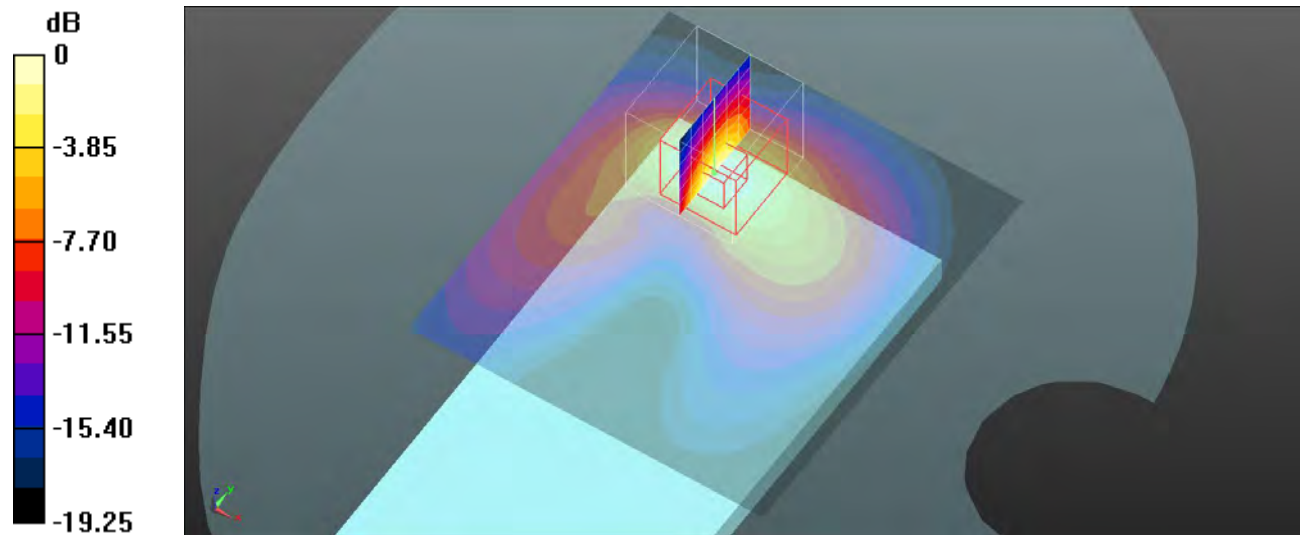
**Body Back/LTE Band 41 1RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.122 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.552 W/kg**

Maximum value of SAR (measured) = 1.40 W/kg



**Plot 194#: LTE Band 41\_50%RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 50%RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

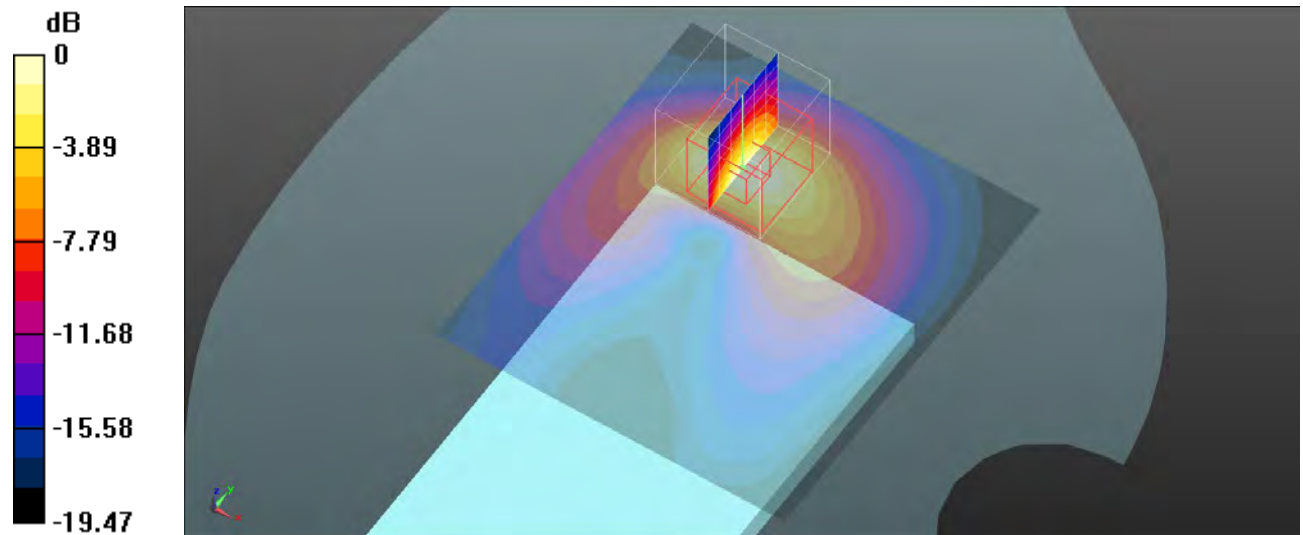
**Body Back/LTE Band 41 50%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.480 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.62 W/kg

**SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.383 W/kg**

Maximum value of SAR (measured) = 0.969 W/kg



0 dB = 0.969 W/kg = -0.14 dBW/kg

**Plot 195#: LTE Band 41\_50%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.868 W/kg

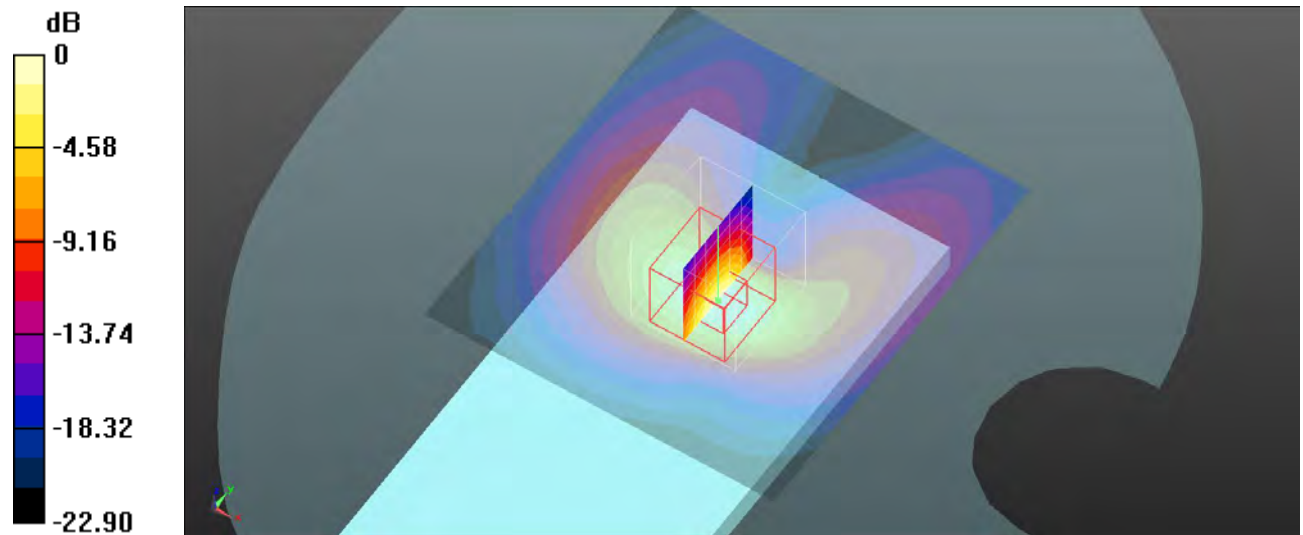
**Body Back/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.431 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.35 W/kg

**SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.314 W/kg**

Maximum value of SAR (measured) = 0.819 W/kg



0 dB = 0.819 W/kg = -0.87 dBW/kg

**Plot 196#: LTE Band 41\_50%RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 50%RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.939 W/kg

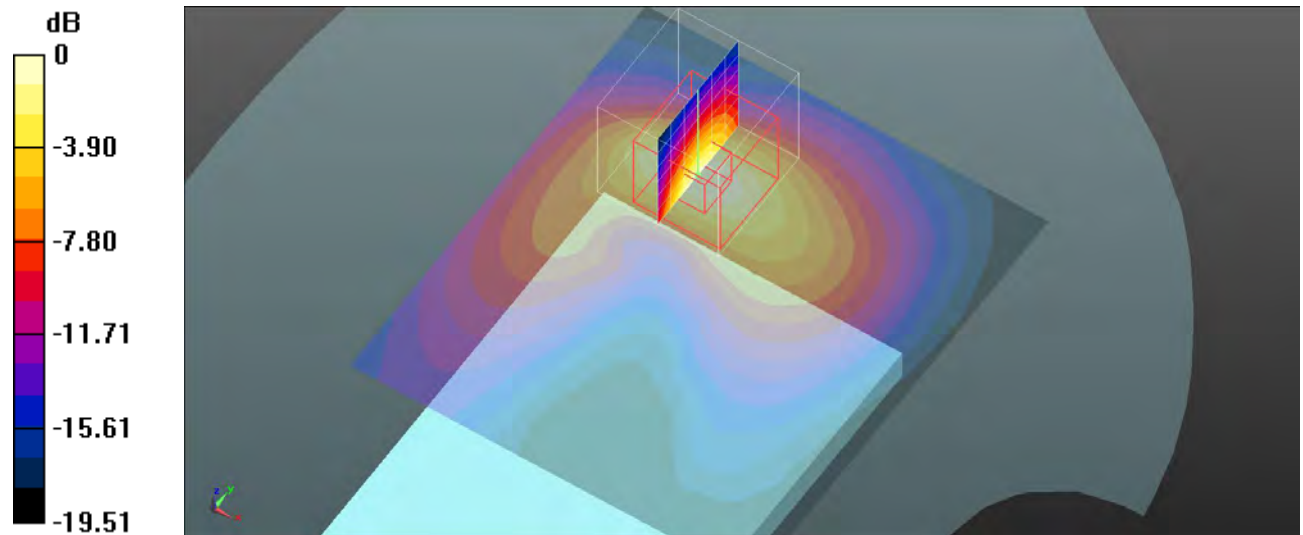
**Body Back/LTE Band 41 50%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.066 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.348 W/kg**

Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.905 W/kg = -0.43 dBW/kg



**Plot 197#: LTE Band 41\_100%RB\_Body Back\_Low****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.889$  S/m;  $\epsilon_r = 38.59$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 100%RB Low/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

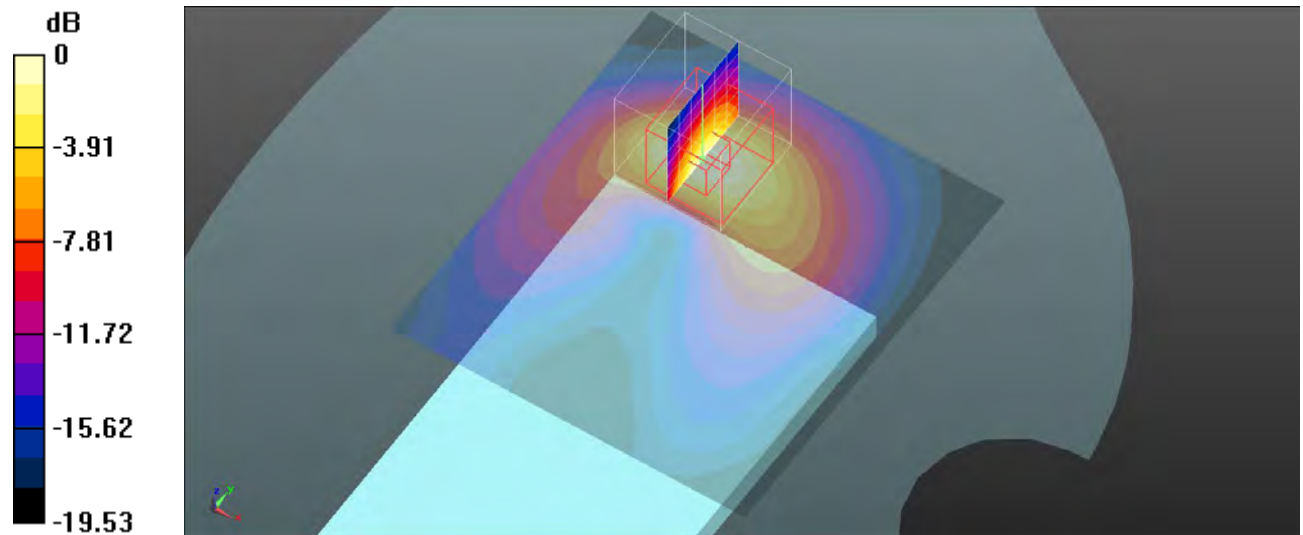
**Body Back/LTE Band 41 100%RB Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.474 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.403 W/kg**

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



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



**Plot 198#: LTE Band 41\_100%RB\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 100%RB Mid/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

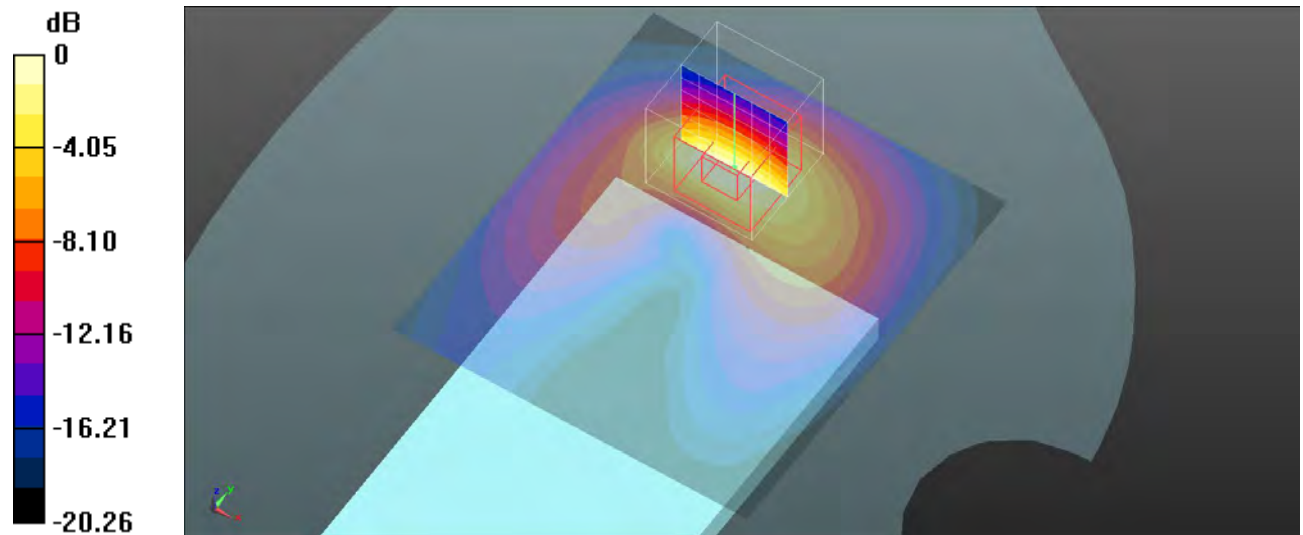
**Body Back/LTE Band 41 100%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.247 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.478 W/kg**

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



**Plot 199#: LTE Band 41\_100%RB\_Body Back\_High****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2645$  MHz;  $\sigma = 1.987$  S/m;  $\epsilon_r = 39.51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Back/LTE Band 41 100%RB High/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.881 W/kg

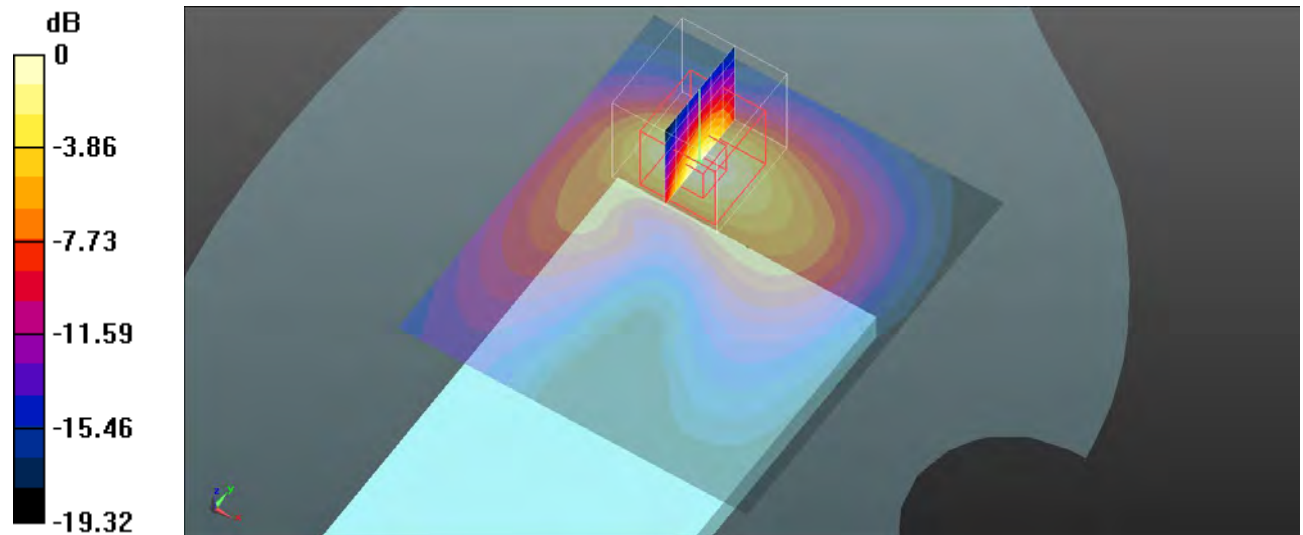
**Body Back/LTE Band 41 100%RB High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9180 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.329 W/kg**

Maximum value of SAR (measured) = 0.855 W/kg



0 dB = 0.855 W/kg = -0.68 dBW/kg

**Plot 200#: LTE Band 41\_1RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Right/LTE Band 41 1RB Mid/Area Scan (101x131x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0432 W/kg

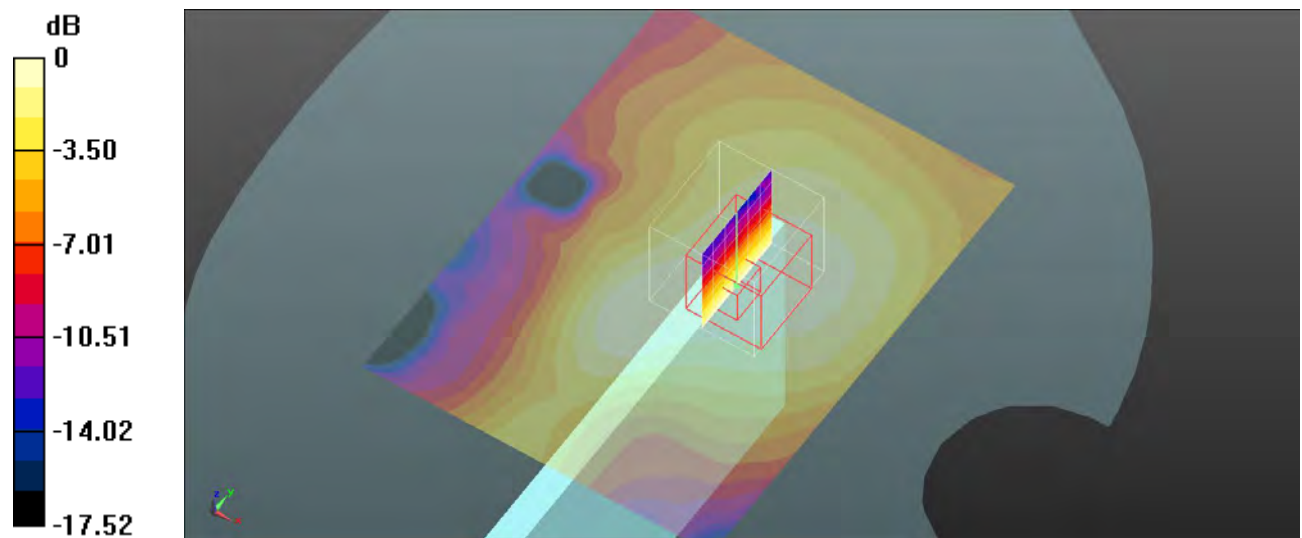
**Body Right/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.902 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0650 W/kg

**SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.0412 W/kg



0 dB = 0.0412 W/kg = -13.85 dBW/kg

**Plot 201#: LTE Band 41\_50%RB\_Body Right\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x131x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0358 W/kg

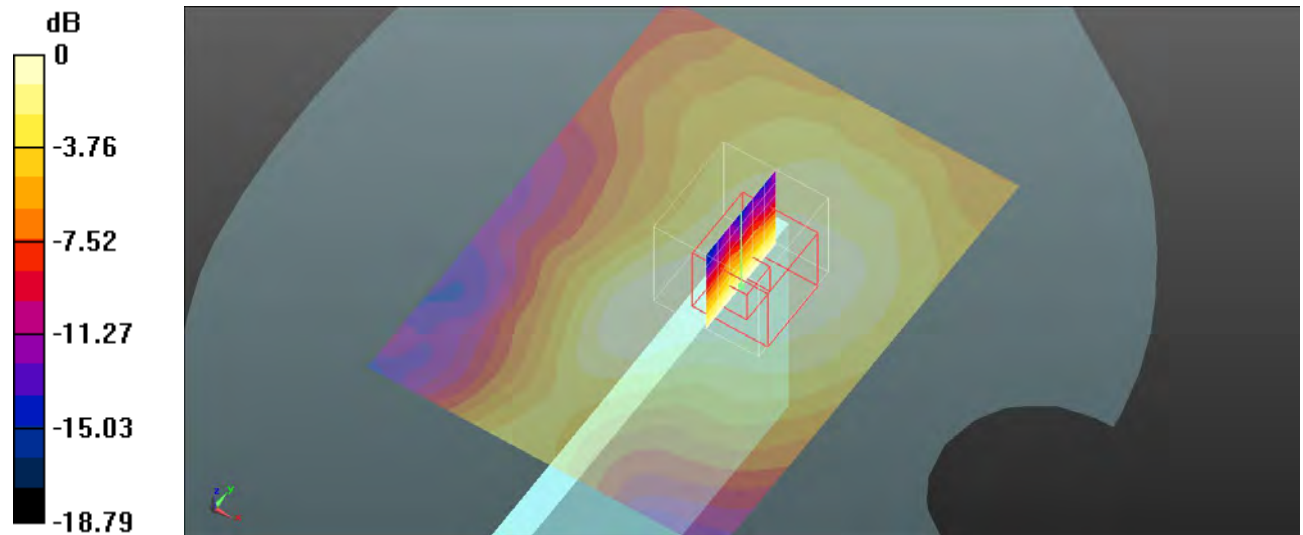
**Body Right/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.194 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.019 W/kg**

Maximum value of SAR (measured) = 0.0345 W/kg



0 dB = 0.0345 W/kg = -14.62 dBW/kg

**Plot 202#: LTE Band 41\_1RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Body Top/LTE Band 41 1RB Mid/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

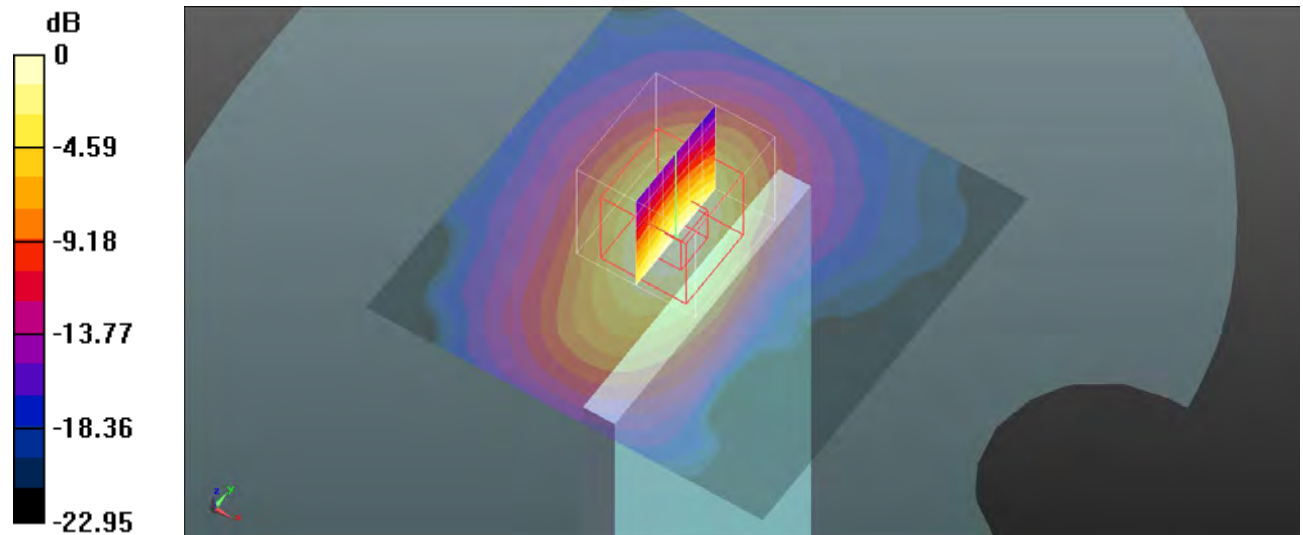
**Body Top/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.25 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.927 W/kg

**SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.244 W/kg**

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



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

**Plot 203#: LTE Band 41\_50%RB\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58125

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.948$  S/m;  $\epsilon_r = 39.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.486 W/kg

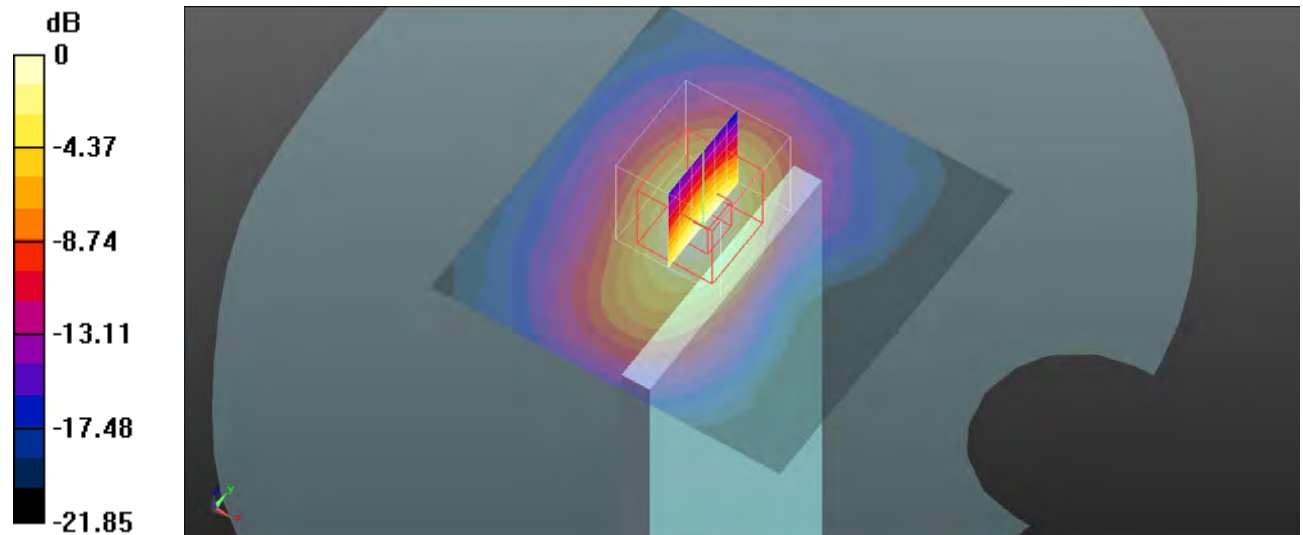
**Body Top/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.89 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.772 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.203 W/kg**

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg



**Plot 204#: 2.4Gwifi\_Head Left Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

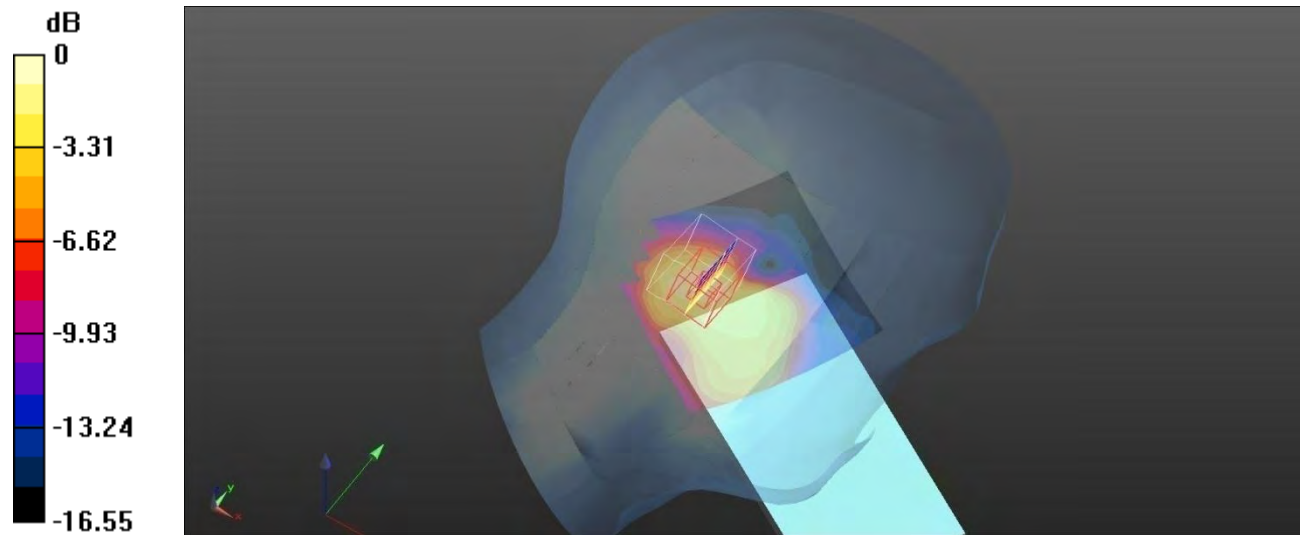
**Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.91 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.598 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.143 W/kg**

Maximum value of SAR (measured) = 0.388 W/kg



0 dB = 0.388 W/kg = -4.11 dBW/kg



**Plot 205#: 2.4Gwifi\_Head Left Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

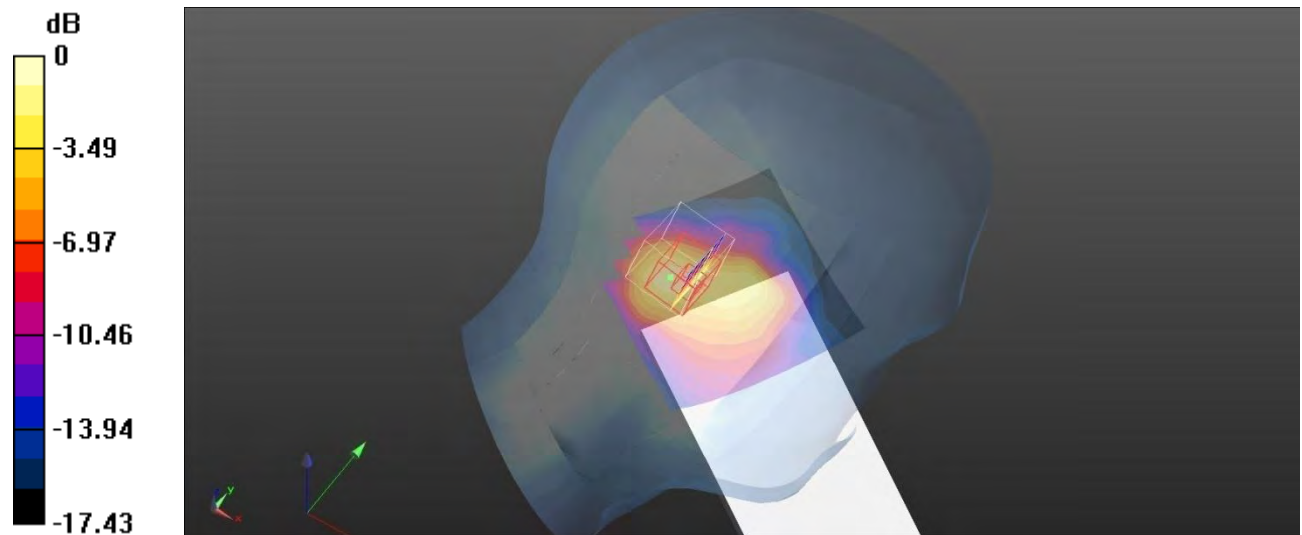
**Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.25 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.568 W/kg

**SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

**Plot 206#: 2.4Gwifi\_Head Right Cheek\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.528 W/kg

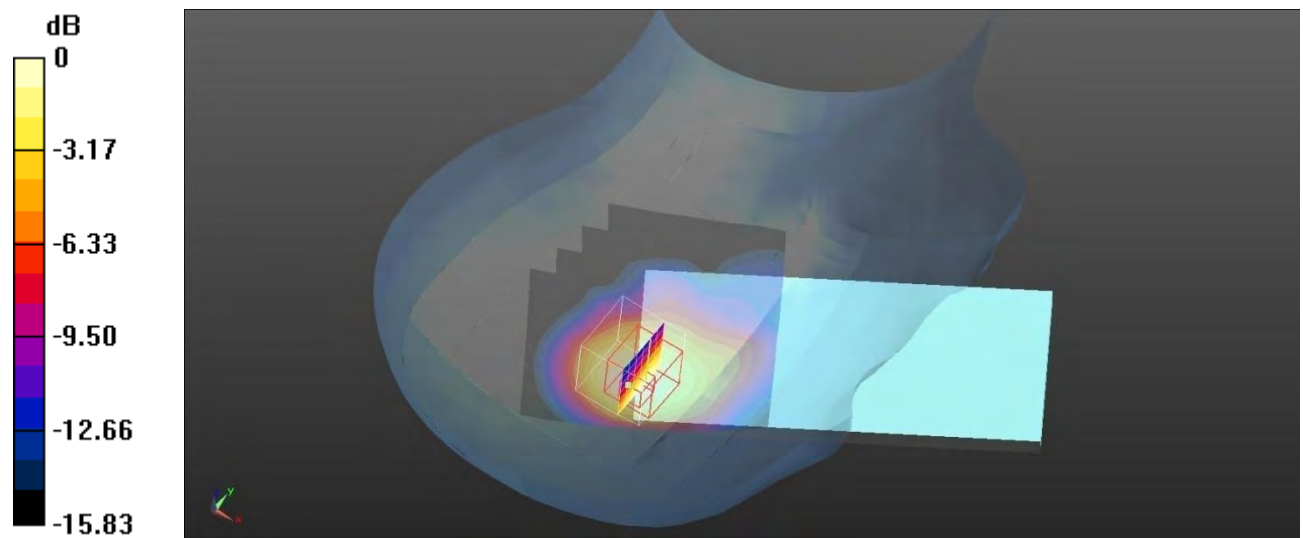
**Head Right Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.06 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.774 W/kg

**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.248 W/kg**

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



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

**Plot 207#: 2.4Gwifi\_Head Right Tilt\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

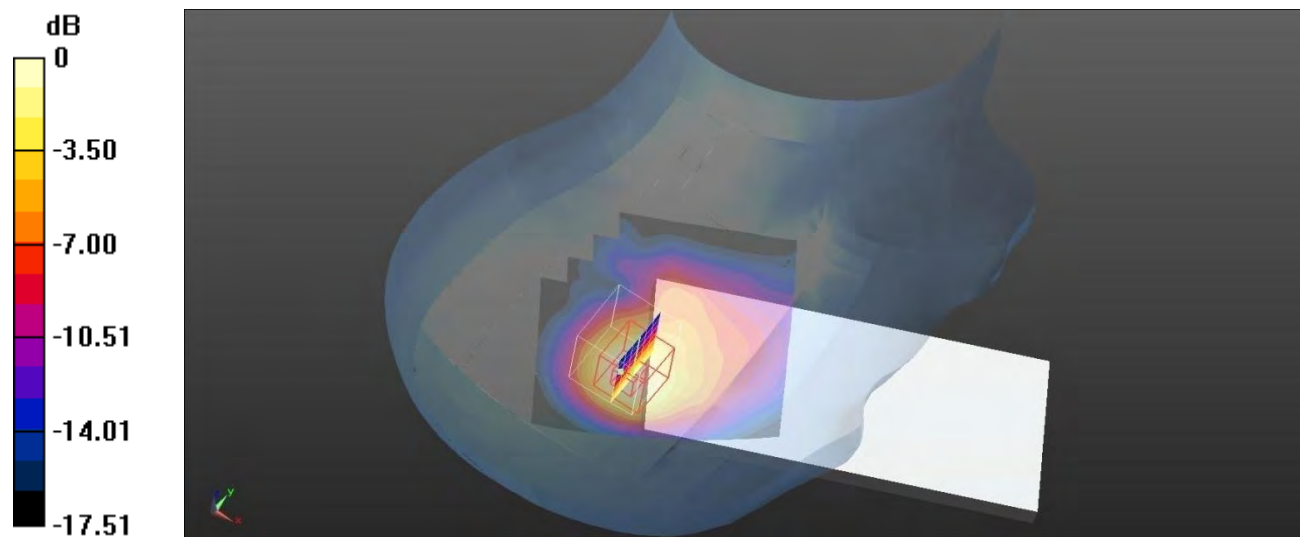
**Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.03 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.246 W/kg**

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



0 dB = 0.575 W/kg = -2.40 dBW/kg

**Plot 208#: 2.4Gwifi\_Body Back\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.413 W/kg

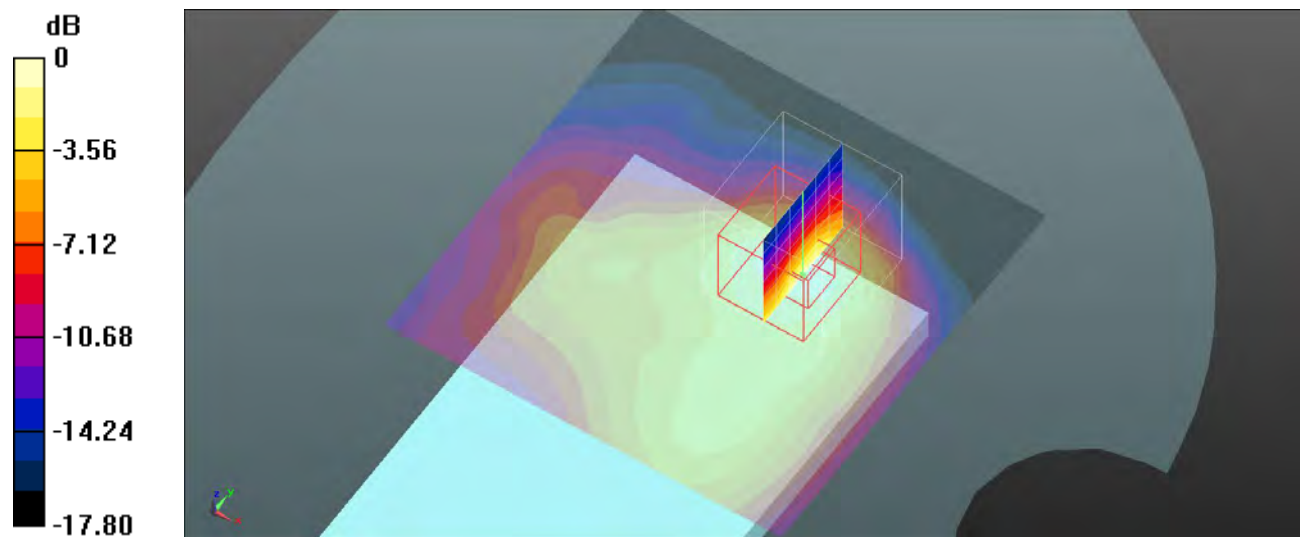
**Body Back/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.697 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.786 W/kg

**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.365 W/kg



**Plot 209#: 2.4Gwifi\_Body Left\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.165 W/kg

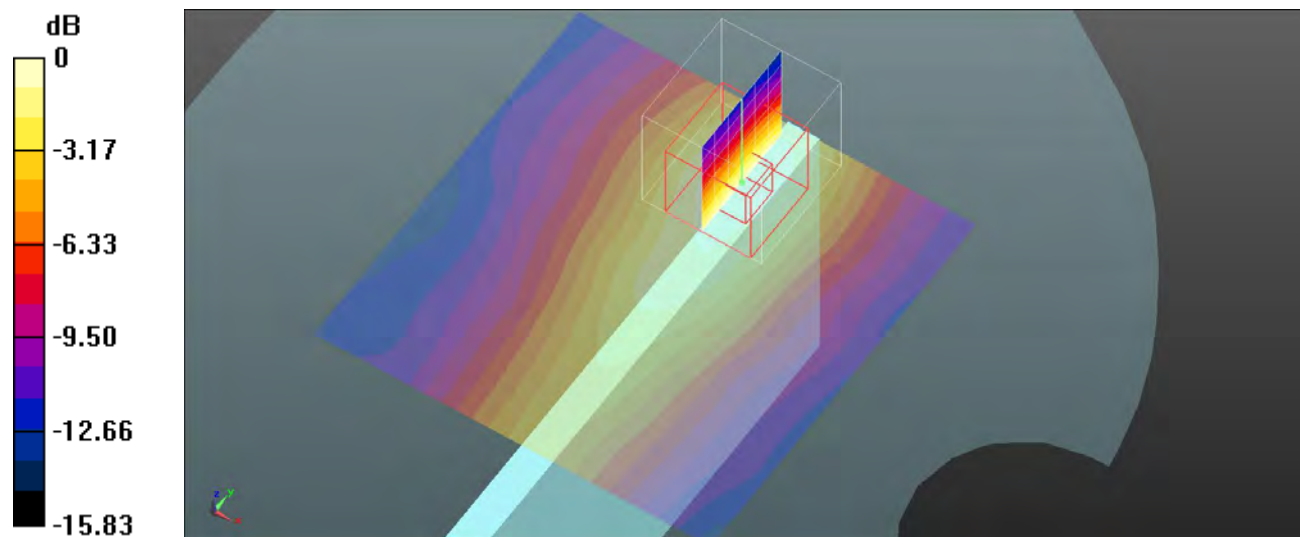
**Body Left/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.376 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.346 W/kg

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

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

**Plot 210#: 2.4Gwifi\_Body Top\_Mid****Type: Mobile Phone; Type: BD4i; Serial: SZNS211103-56542E-SA-S1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2442$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.56$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63); Calibrated: 2021/02/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 2021/1/19
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.128 W/kg

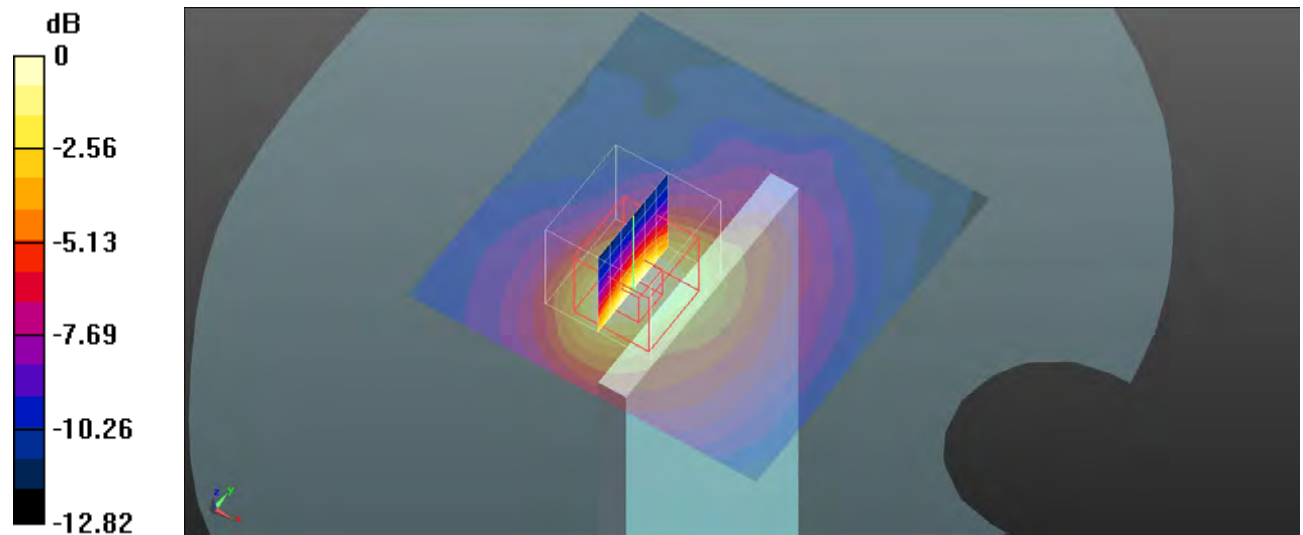
**Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.600 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.251 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.058 W/kg**

Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg