

Plot 1#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0919 W/kg

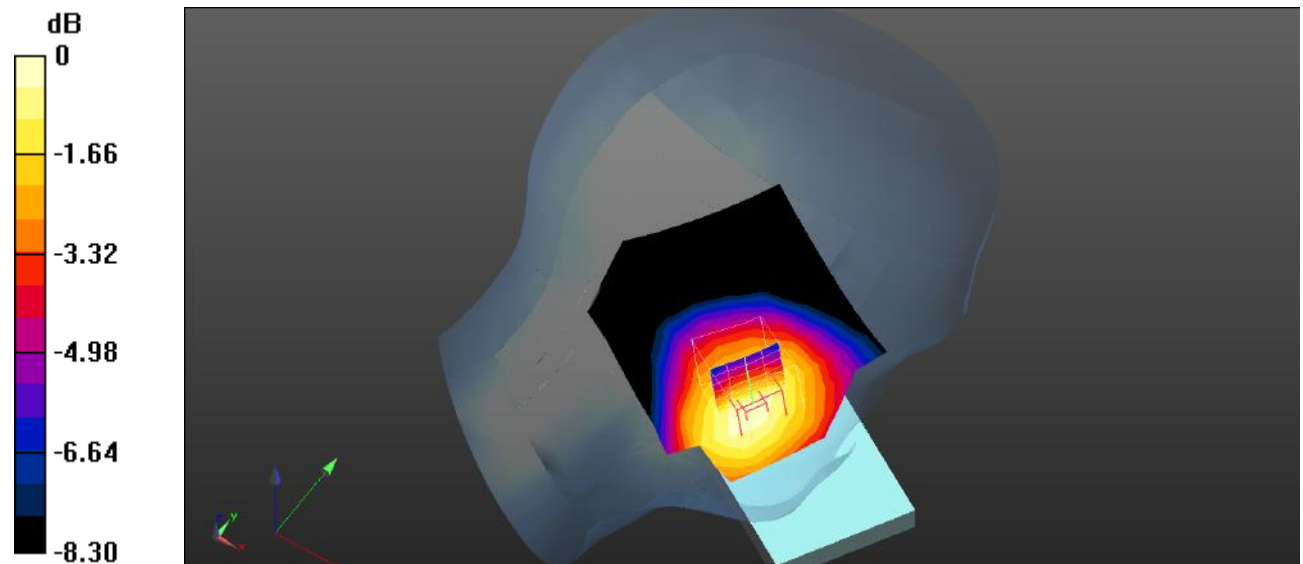
Head Left Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.903 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0918 W/kg



0 dB = 0.0918 W/kg = -10.37 dBW/kg

Plot 2#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0549 W/kg

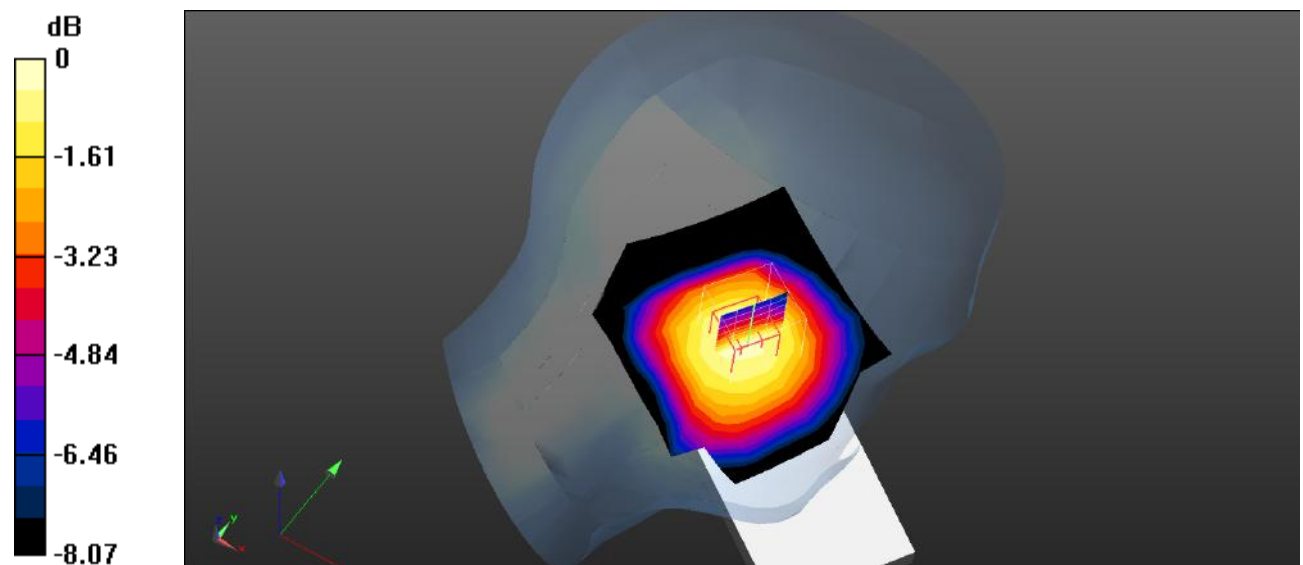
Head Left Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.656 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0570 W/kg



0 dB = 0.0570 W/kg = -12.44 dBW/kg

Plot 3#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0841 W/kg

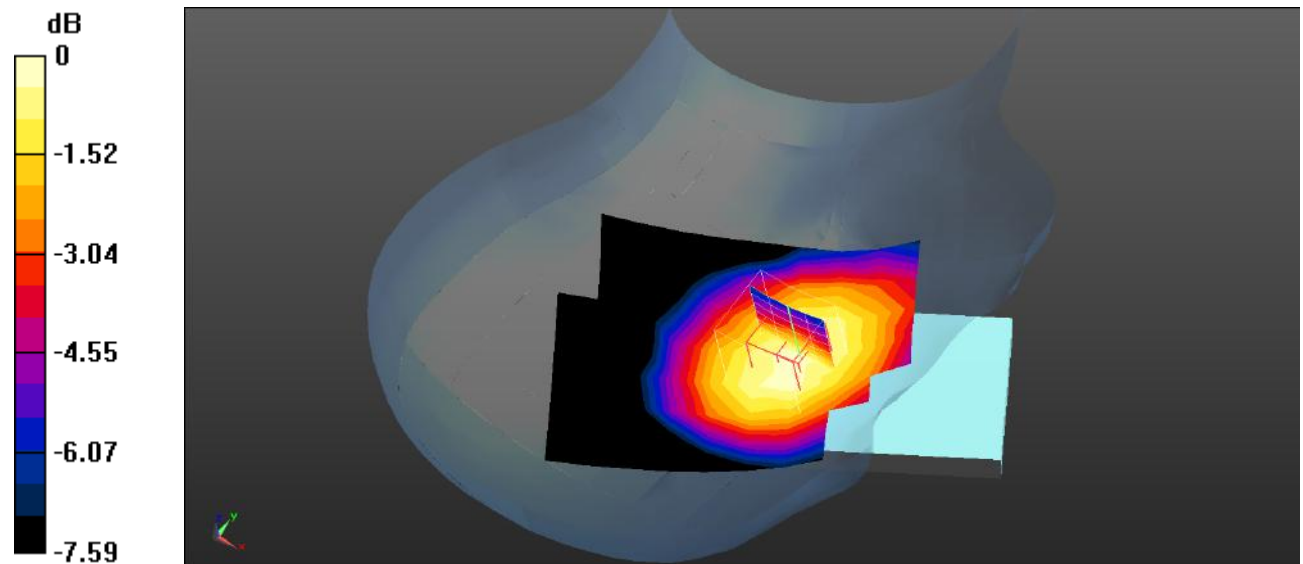
Head Right Cheek/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.473 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.0861 W/kg



0 dB = 0.0861 W/kg = -10.65 dBW/kg

Plot 4#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

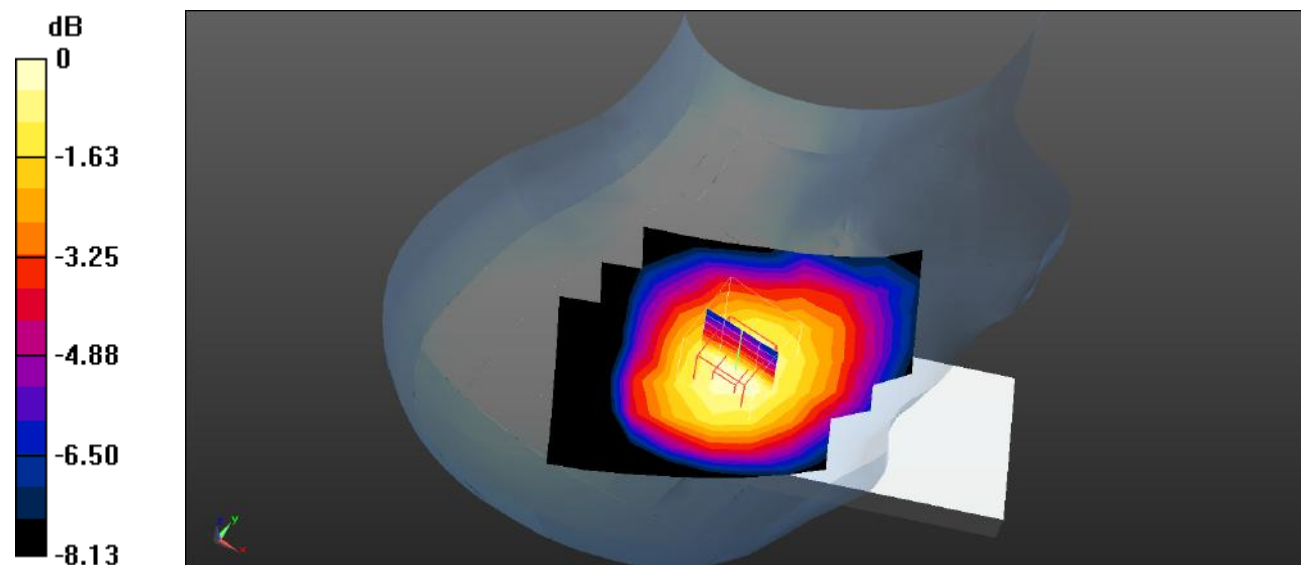
Head Right Tilt/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.617 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0509 W/kg



0 dB = 0.0509 W/kg = -12.93 dBW/kg

Plot 5#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

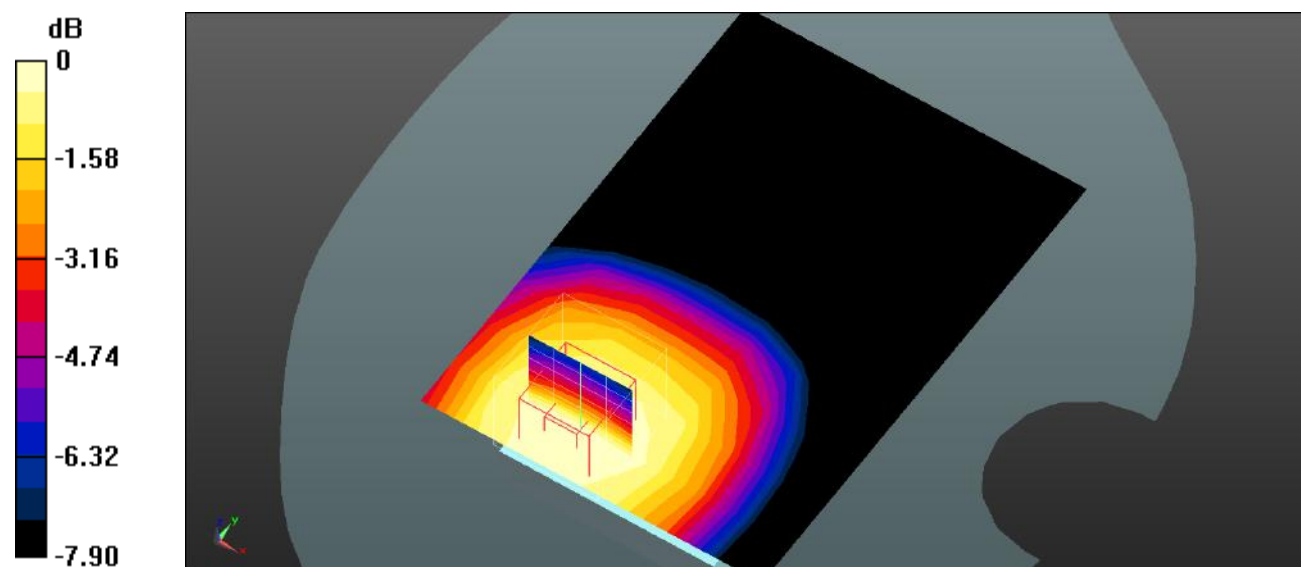
Body Worn Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.381 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.092 W/kg

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



0 dB = 0.130 W/kg = -8.86 dBW/kg

Plot 6#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/GSM 850 Mid/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.155 W/kg

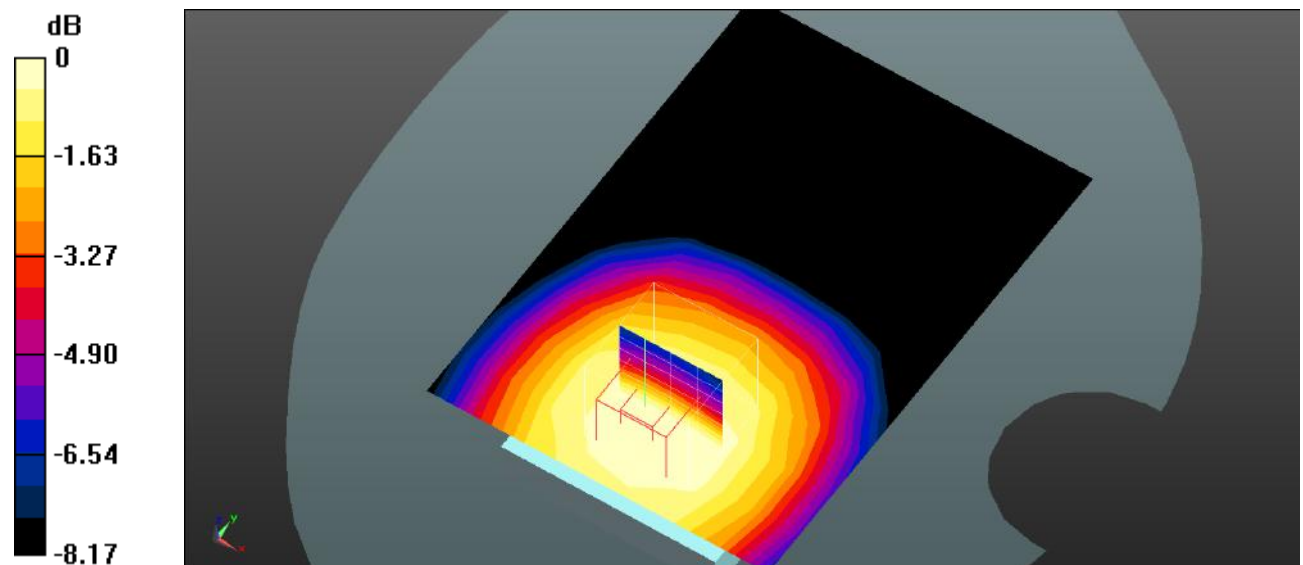
Body Front/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.815 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.157 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

Plot 7#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.293 W/kg

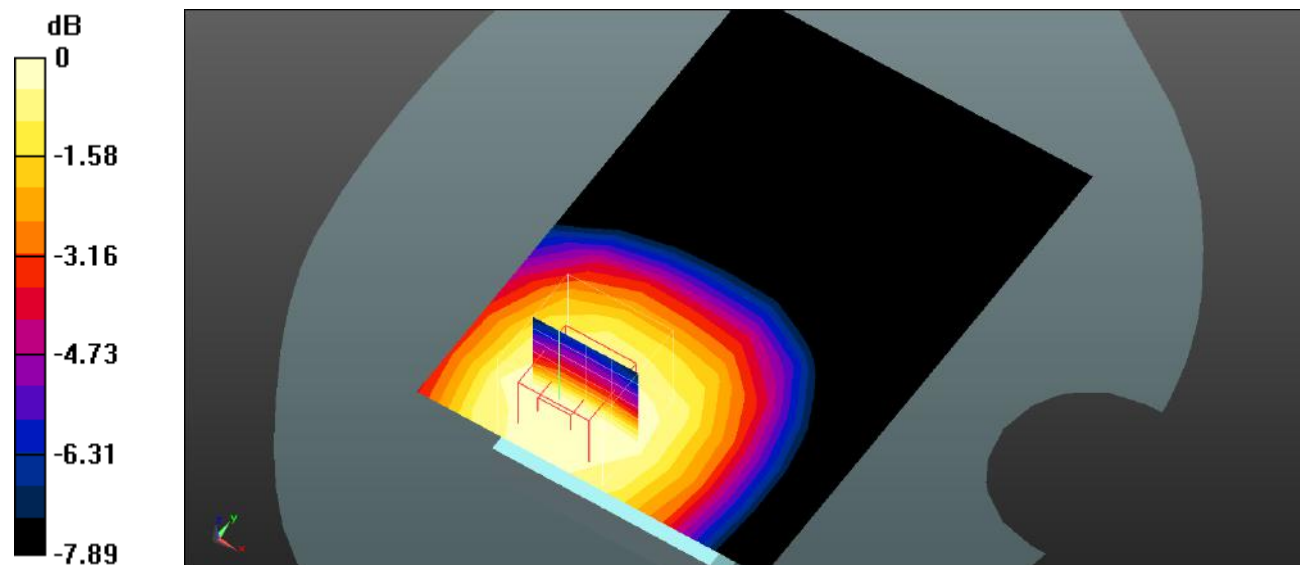
Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.540 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.201 W/kg

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



0 dB = 0.285 W/kg = -5.45 dBW/kg

Plot 8#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/GSM 850 Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.190 W/kg

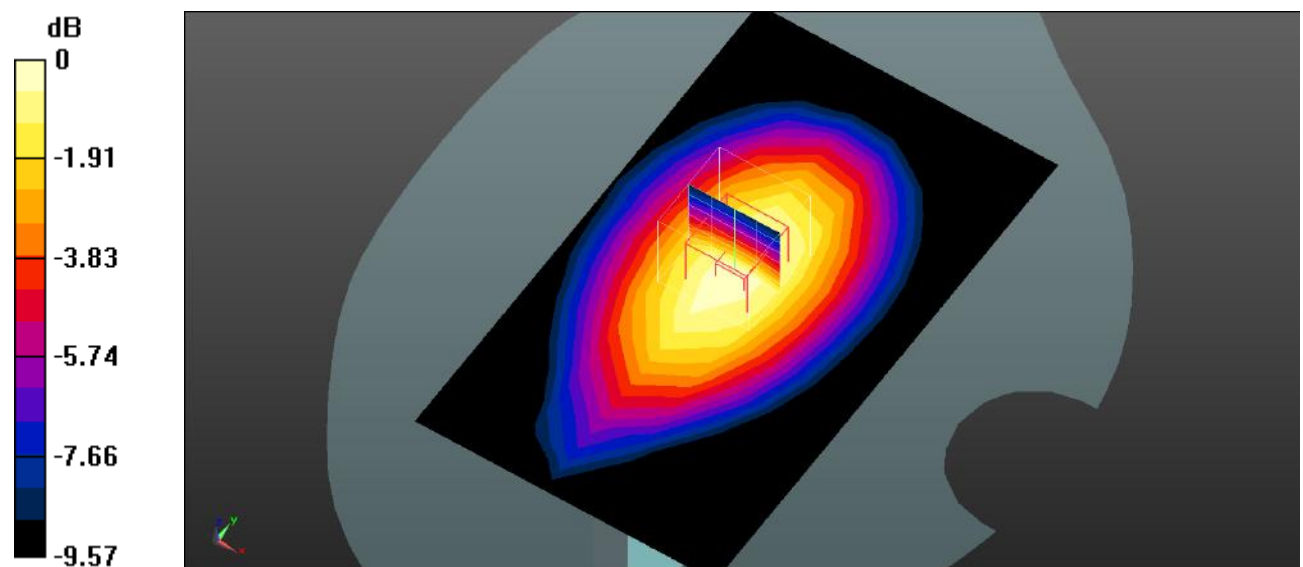
Body Left/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.71 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

Plot 9#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

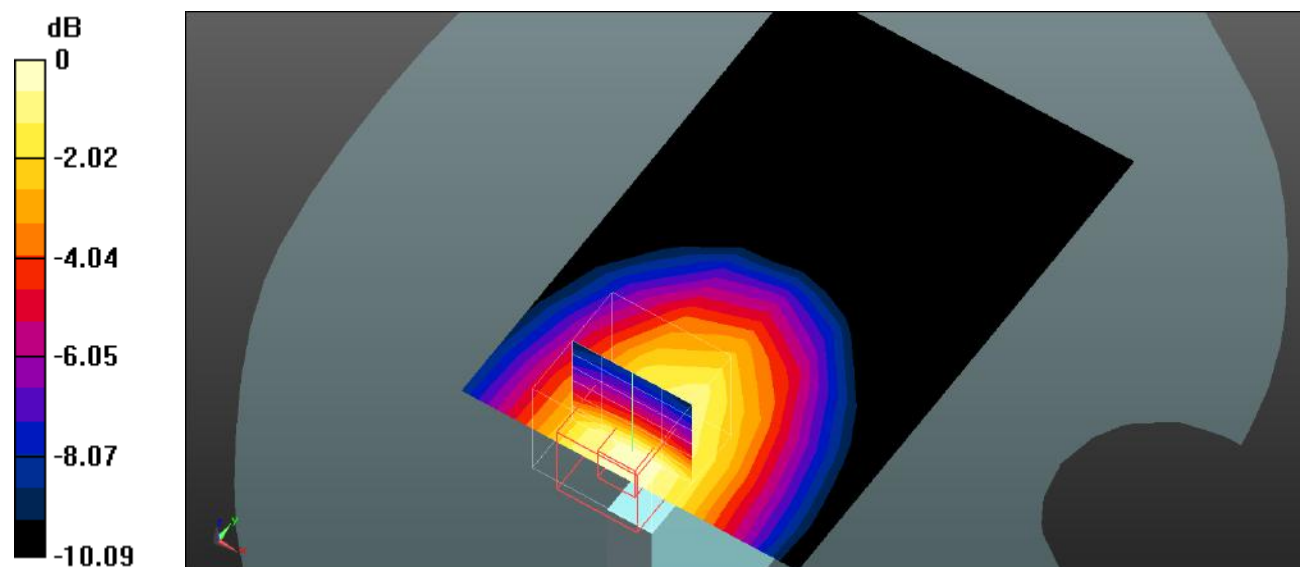
Body Right/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.204 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

Plot 10#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/GSM 850 Mid/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.109 W/kg

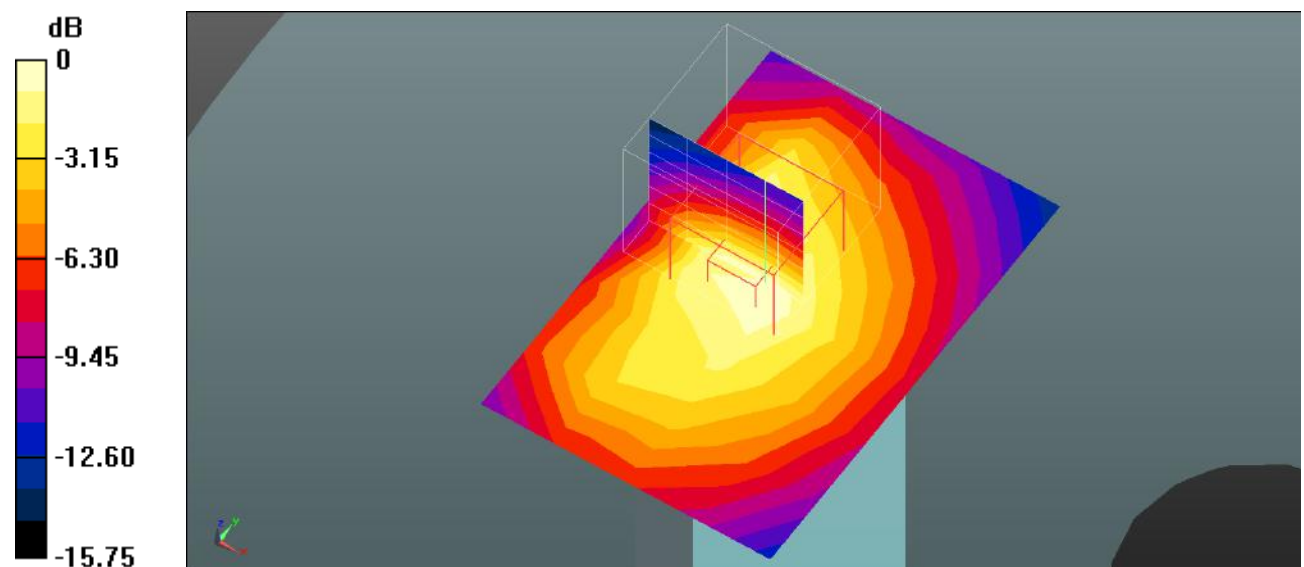
Body Bottom/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.83 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg

Plot 11#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

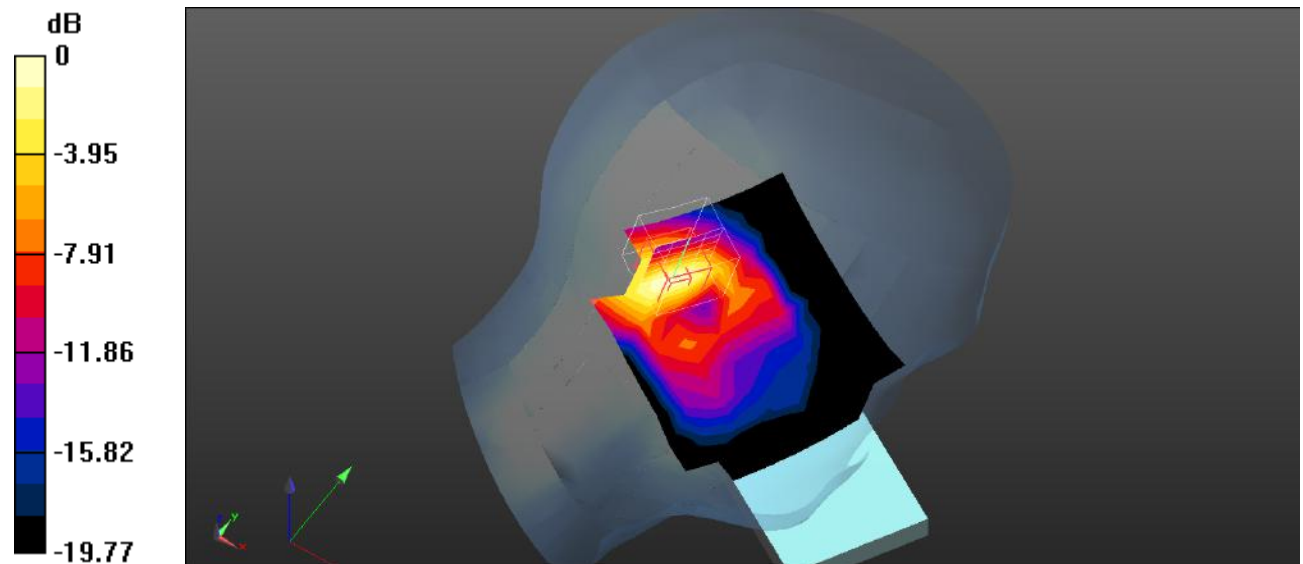
Head Left Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.434 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

Plot 12#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.514 W/kg

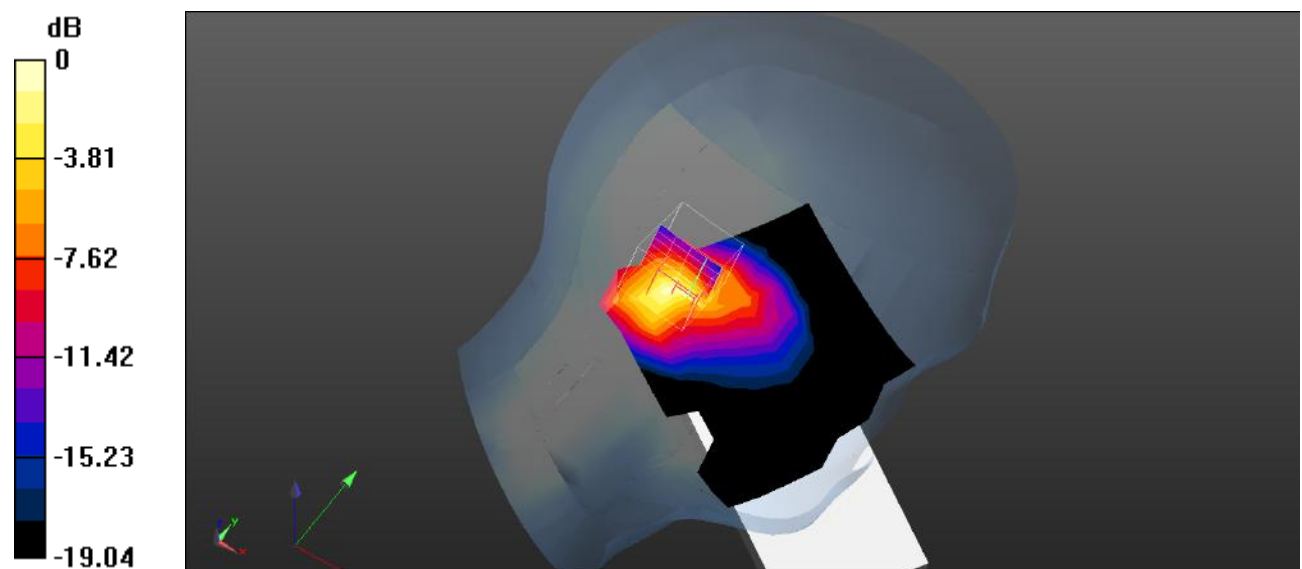
Head Left Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.441 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.574 W/kg



0 dB = 0.574 W/kg = -2.41 dBW/kg

Plot 13#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

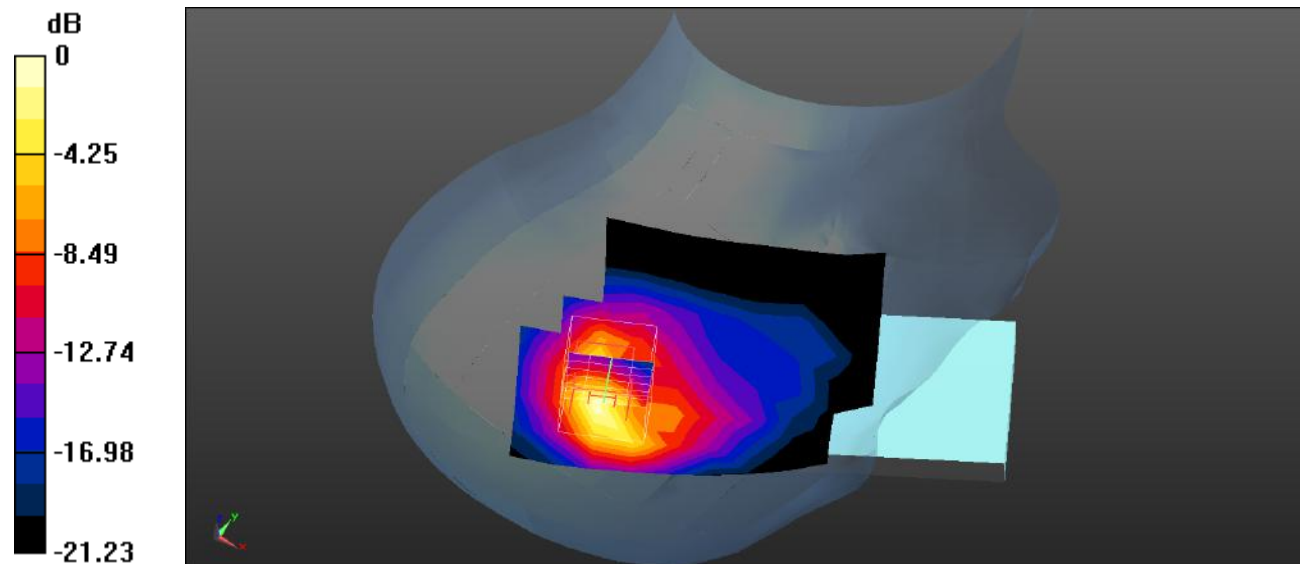
Head Right Cheek/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.304 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.631 W/kg



0 dB = 0.631 W/kg = -2.00 dBW/kg

Plot 14#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1:397$ S/m; $\epsilon_r = 39.78$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1850.2 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.584 W/kg

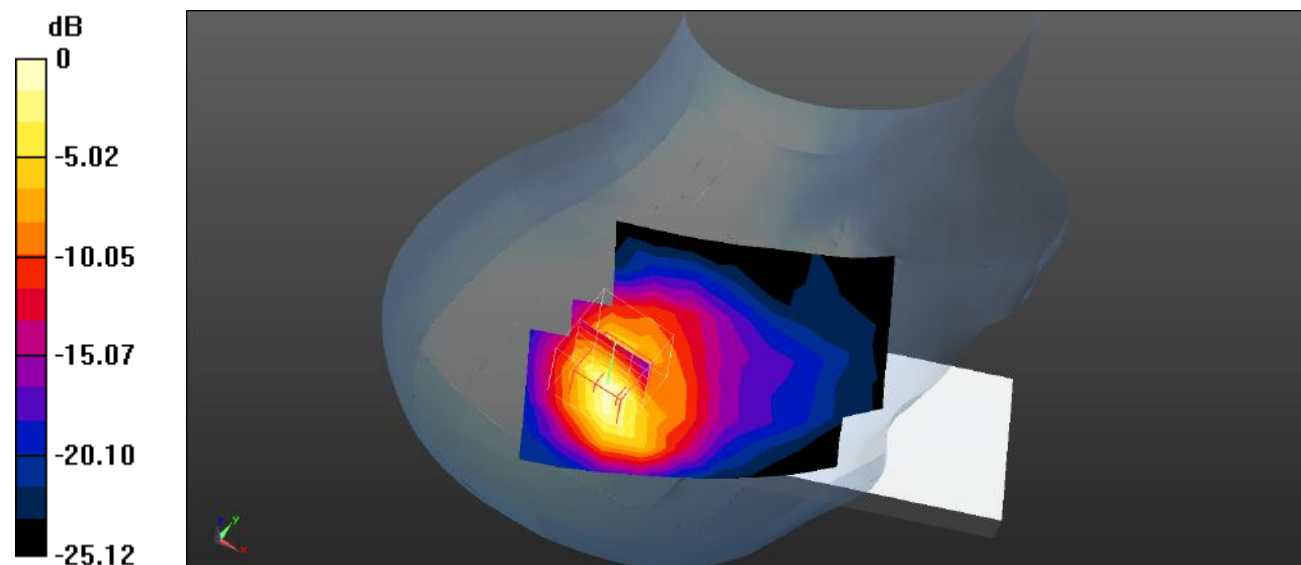
Head Right Tilt/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.089 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.411 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.646 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

Plot 15#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.738 W/kg

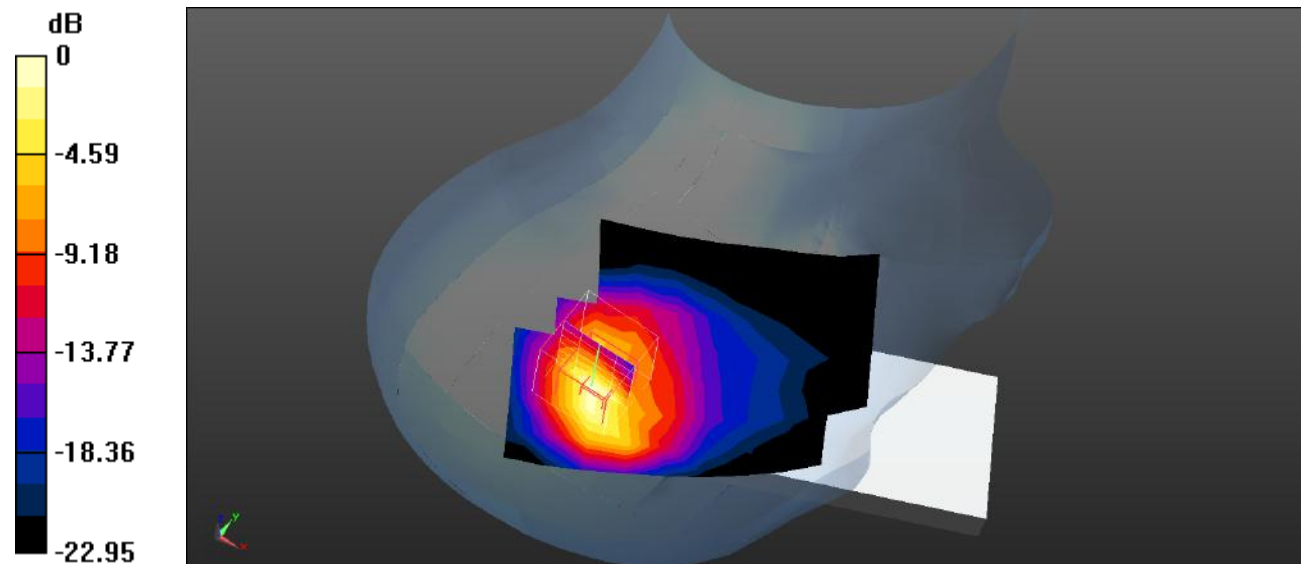
Head Right Tilt/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.411 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg = -0.81 dBW/kg

Plot 16#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 39.181$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1909.8 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.749 W/kg

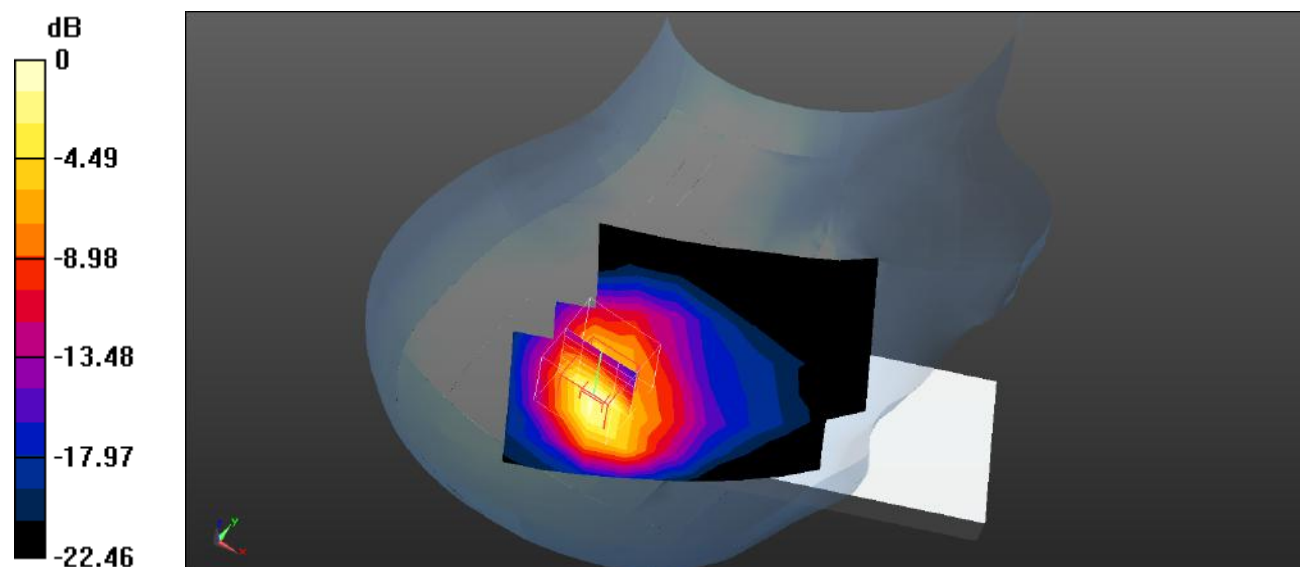
Head Right Tilt/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.701 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 0.914 W/kg



0 dB = 0.914 W/kg = -0.39 dBW/kg

Plot 17#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.482 W/kg

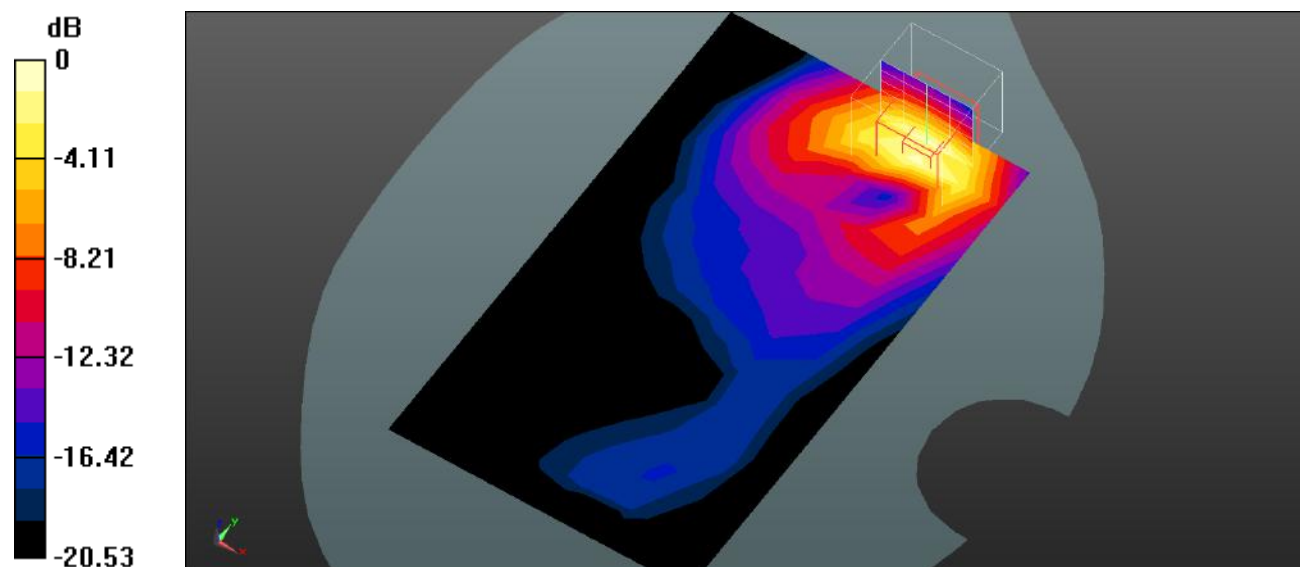
Body Worn Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.055 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

Plot 18#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1:397$ S/m; $\epsilon_r = 39.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1850.2 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

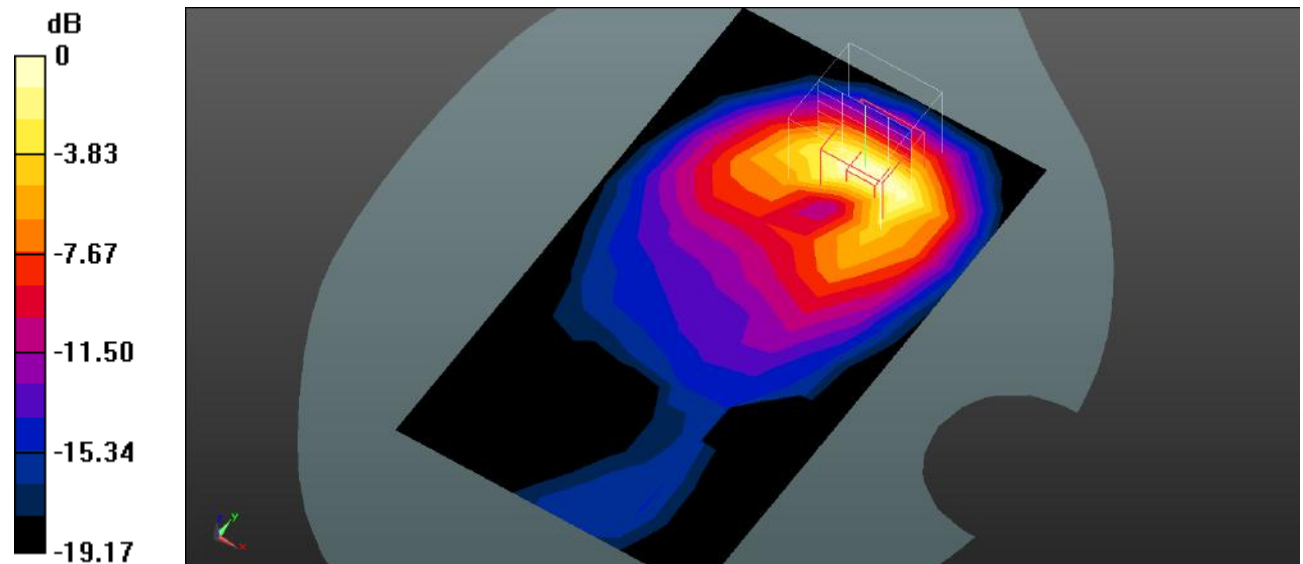
Body Back/GSM 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.427 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.263 W/kg.

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



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

Plot 19#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.739 W/kg

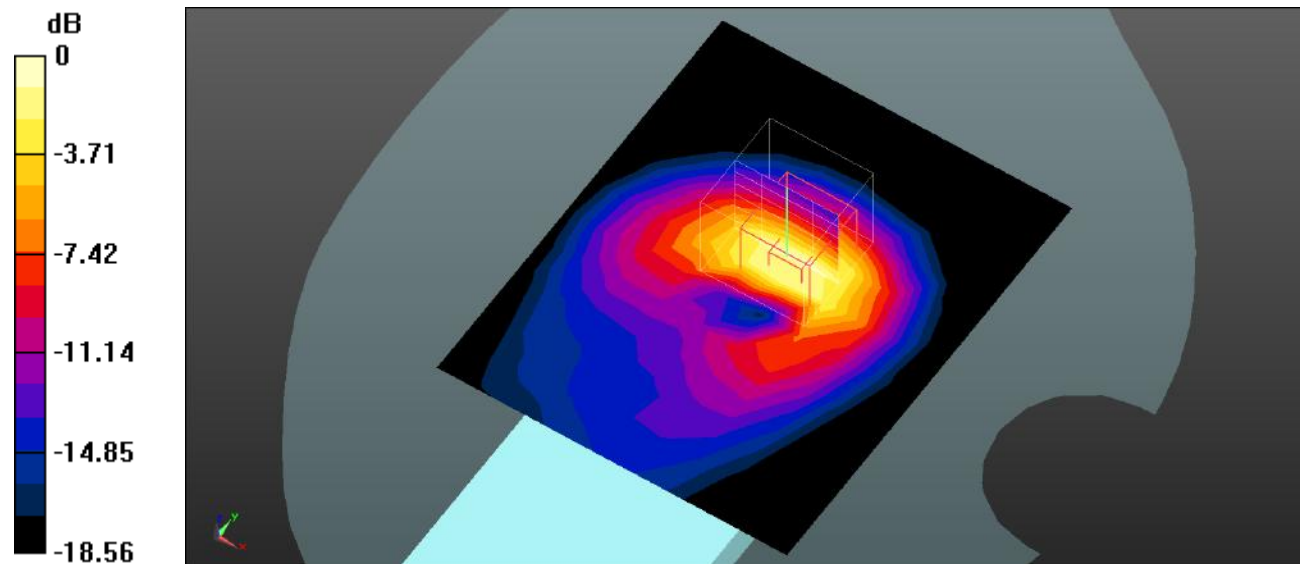
Body Back/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.67 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.941 W/kg



0 dB = 0.941 W/kg = -0.26 dBW/kg

Plot 20#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 39.181$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1909.8 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.864 W/kg

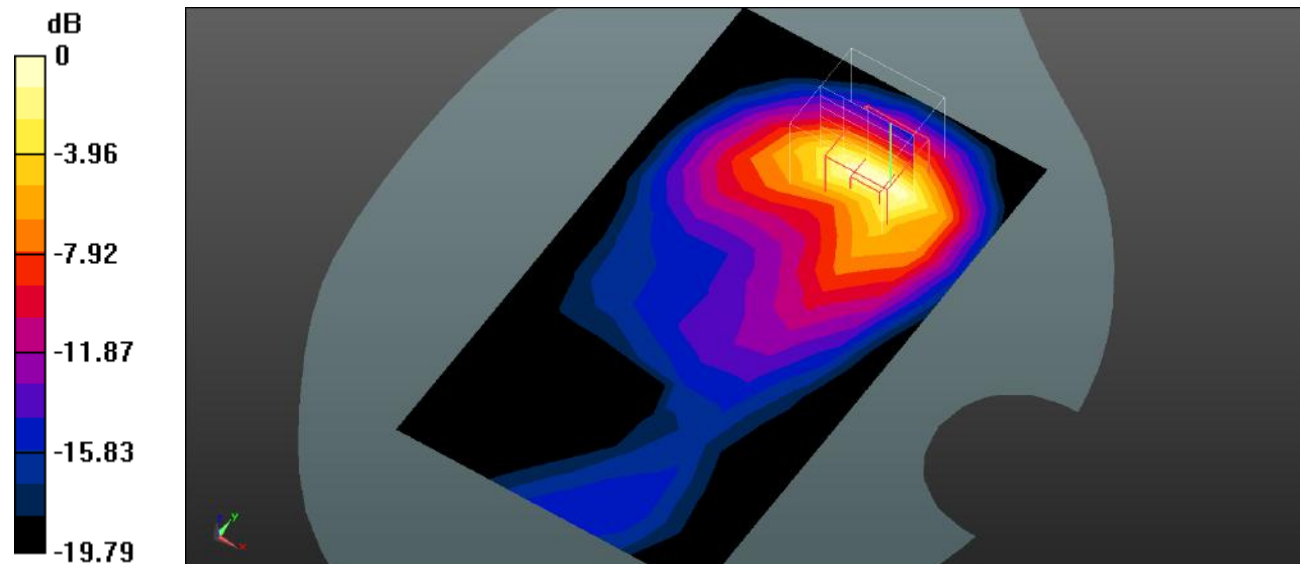
Body Back/GSM 1900 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.897 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.402 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg = -0.59 dBW/kg

Plot 21#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/GSM 1900 Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.194 W/kg

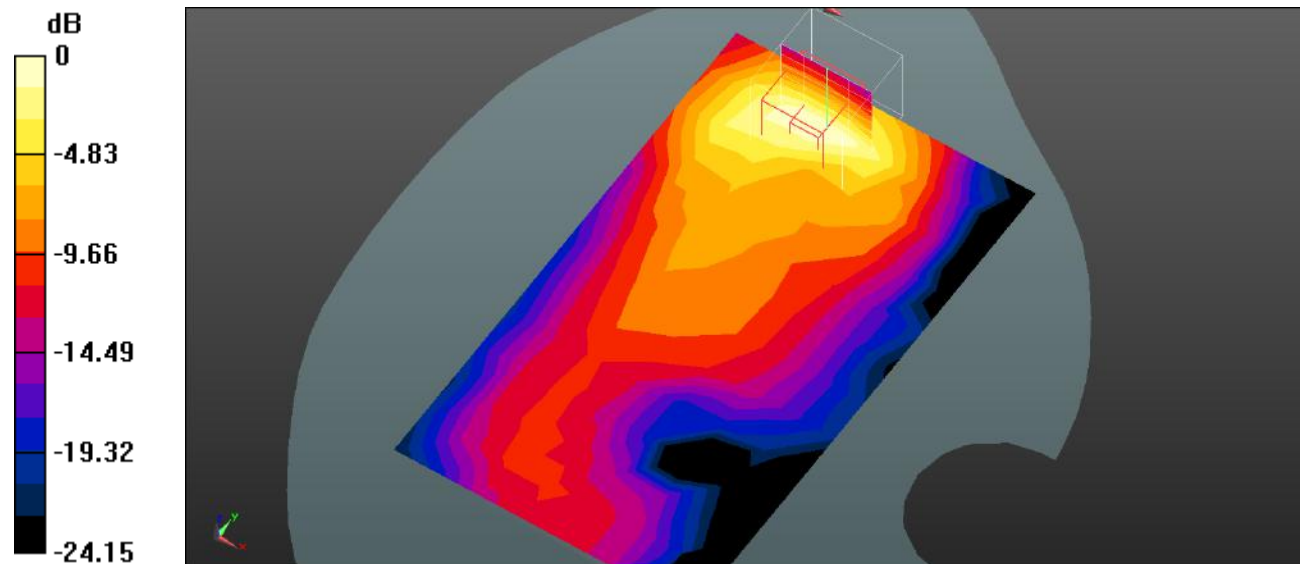
Body Front/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.808 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.356 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.200 W/kg



Plot 22#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/GSM 1900 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.140 W/kg

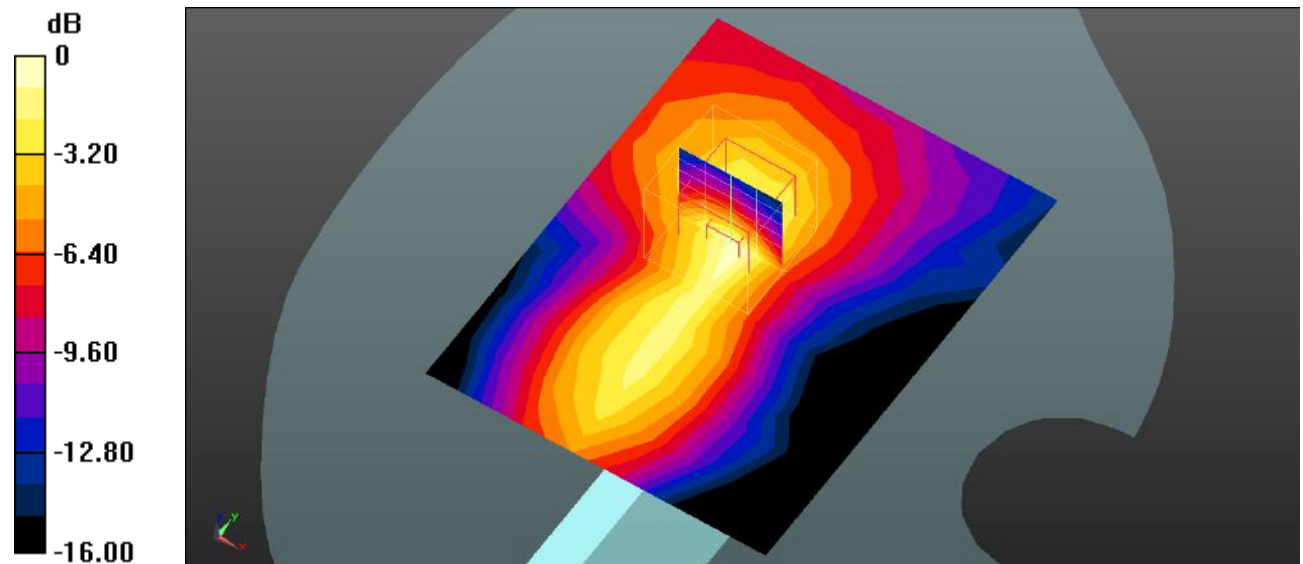
Body Left/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.147 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.071 W/kg

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



0 dB = 0.146 W/kg = -8.36 dBW/kg

Plot 23#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.707 W/kg

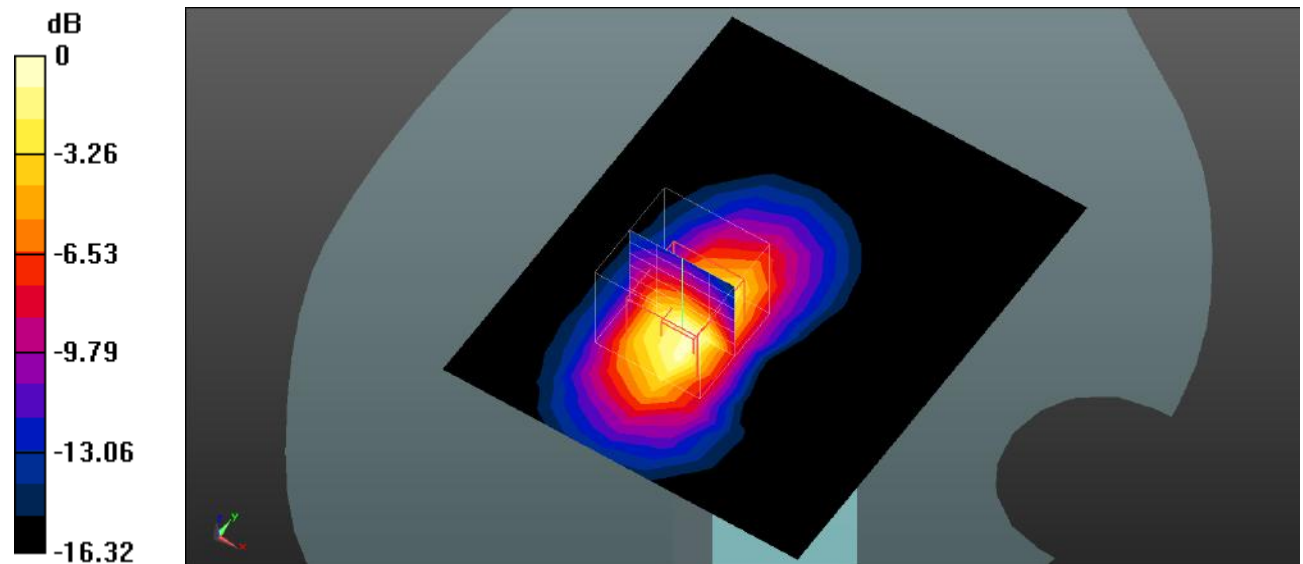
Body Top/GSM 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.32 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

Plot 24#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.534 W/kg

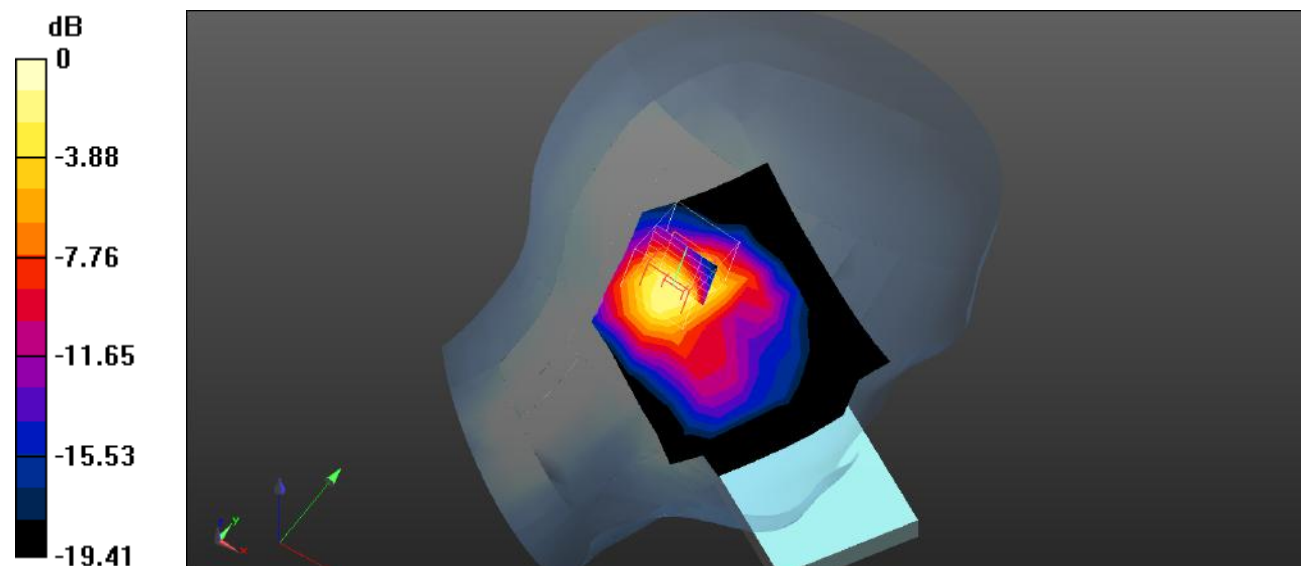
Head Left Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.202 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.411 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.357 W/kg

Maximum value of SAR (measured) = 0.780 W/kg



0 dB = 0.780 W/kg = -1.08 dBW/kg

Plot 25#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.171$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.422 W/kg

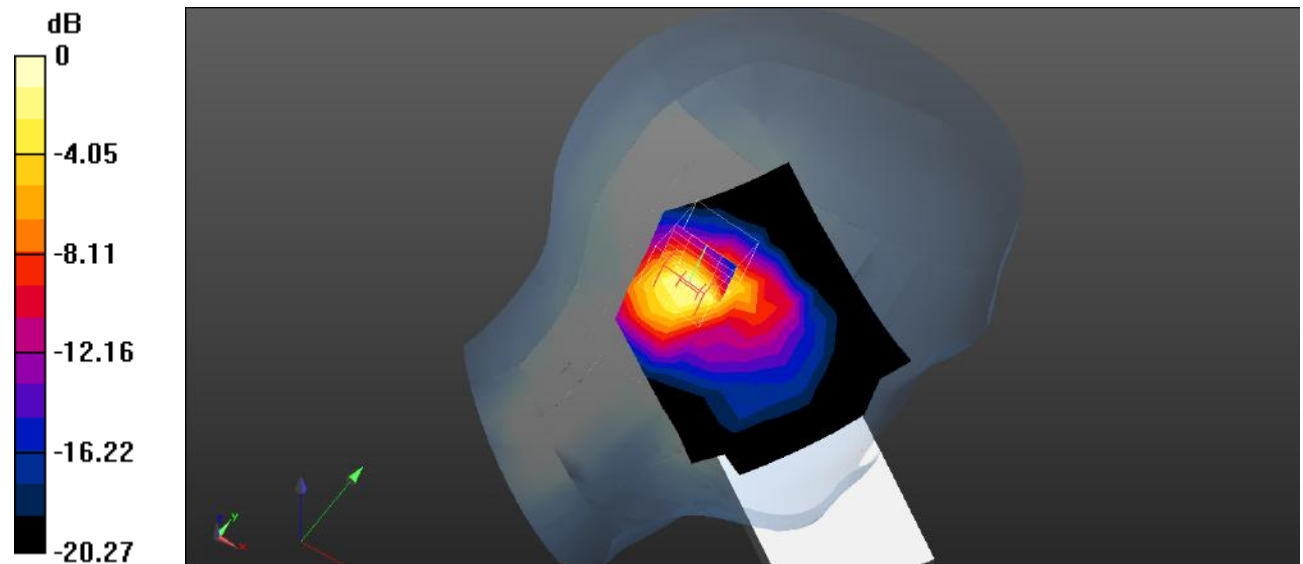
Head Left Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.687 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.666 W/kg



0 dB = 0.666 W/kg = -1.77 dBW/kg

Plot 26#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

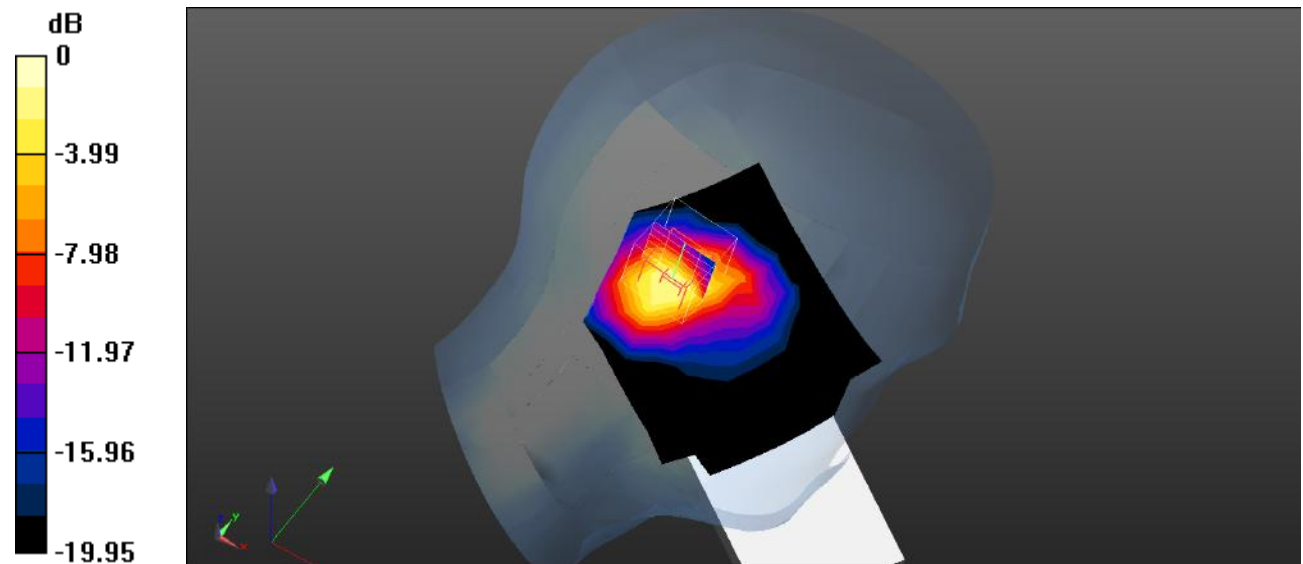
Head Left Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.193 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.499 W/kg

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



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

Plot 27#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.512 W/kg

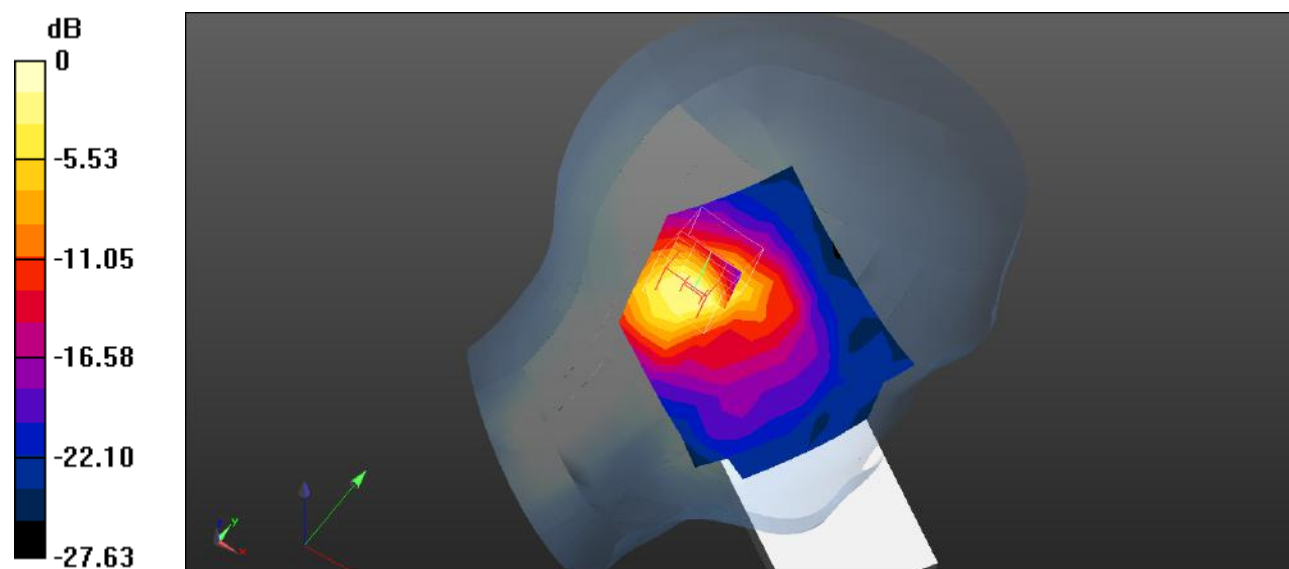
Head Left Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.035 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.357 W/kg

Maximum value of SAR (measured) = 0.843 W/kg



0 dB = 0.843 W/kg = -0.74 dBW/kg

Plot 28#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.171$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

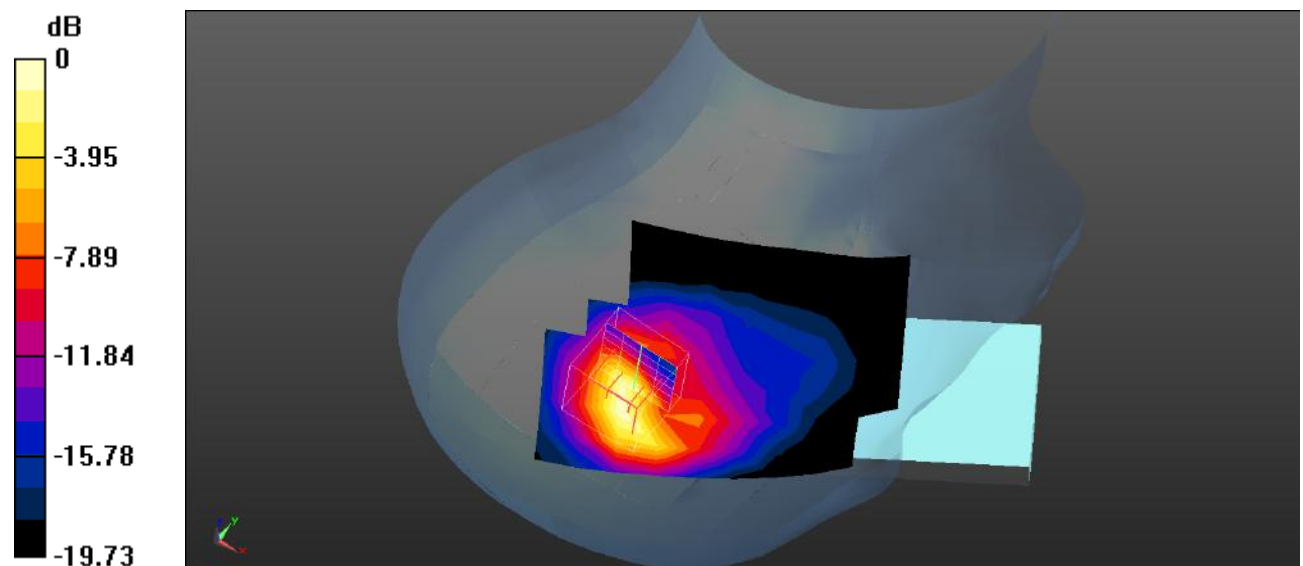
Head Right Cheek/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.410 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

Plot 29#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

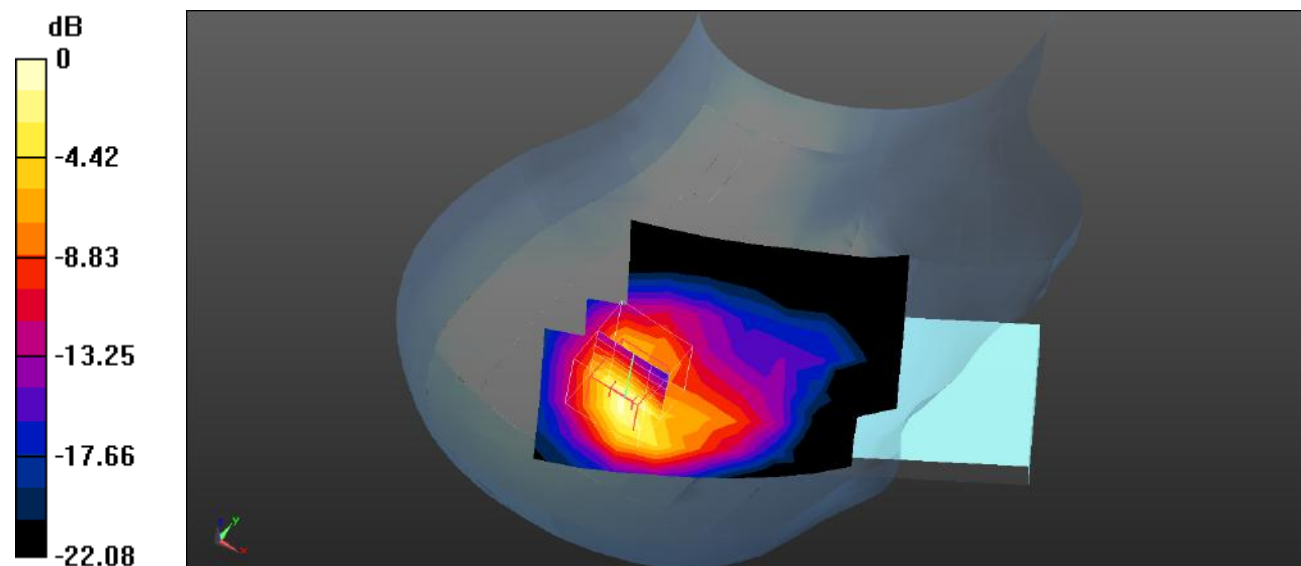
Head Right Cheek/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.121 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.452 W/kg

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



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

Plot 30#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

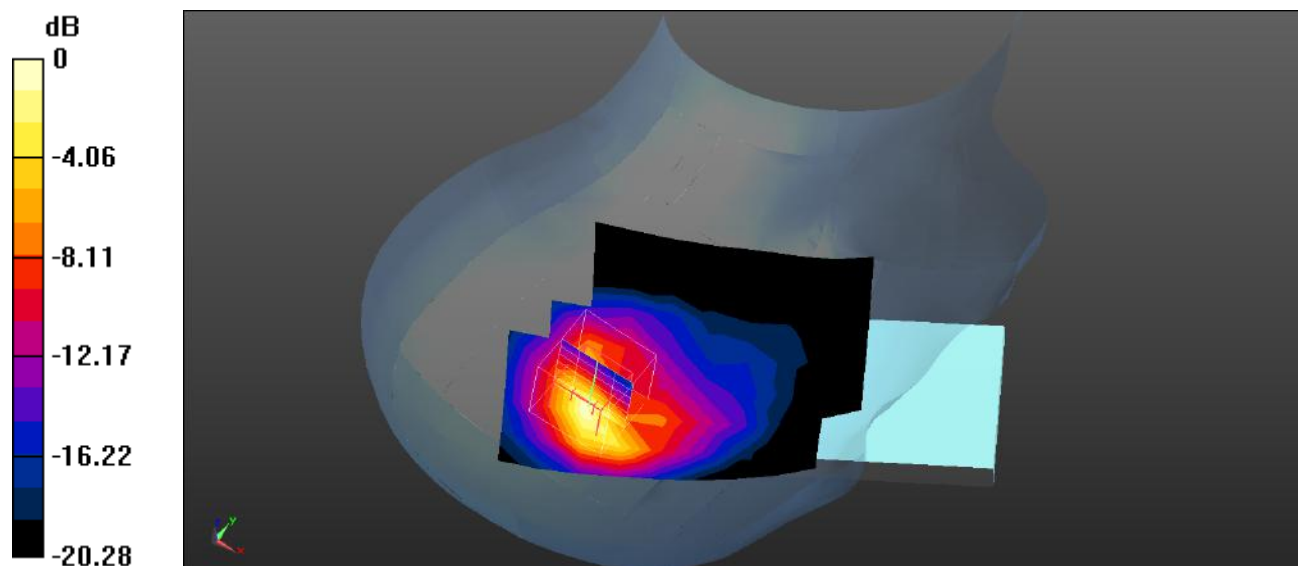
Head Right Cheek/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.642 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.484 W/kg

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



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

Plot 31#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.171$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

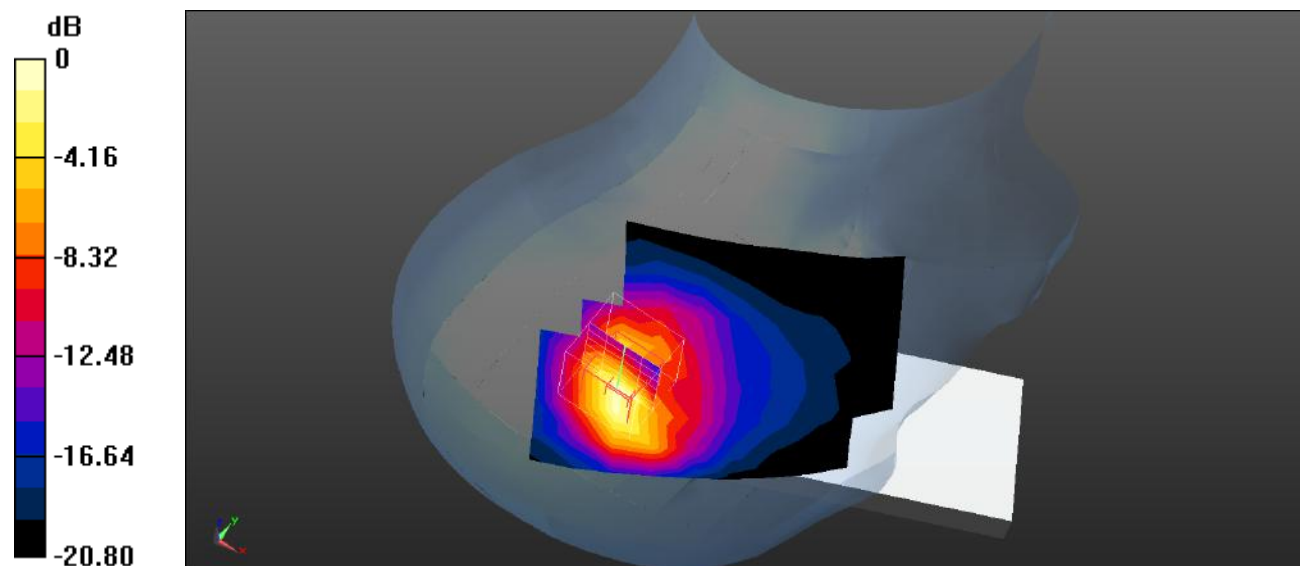
Head Right Tilt/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.952 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.79 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.556 W/kg

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



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

Plot 32#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

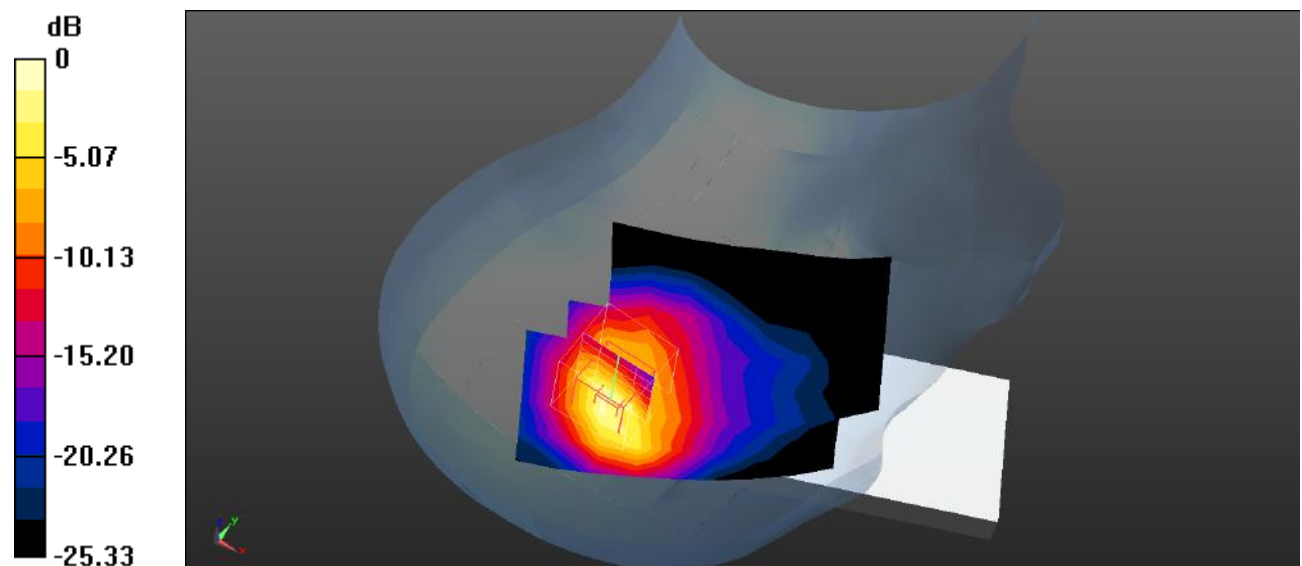
Head Right Tilt/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.284 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

Plot 33#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

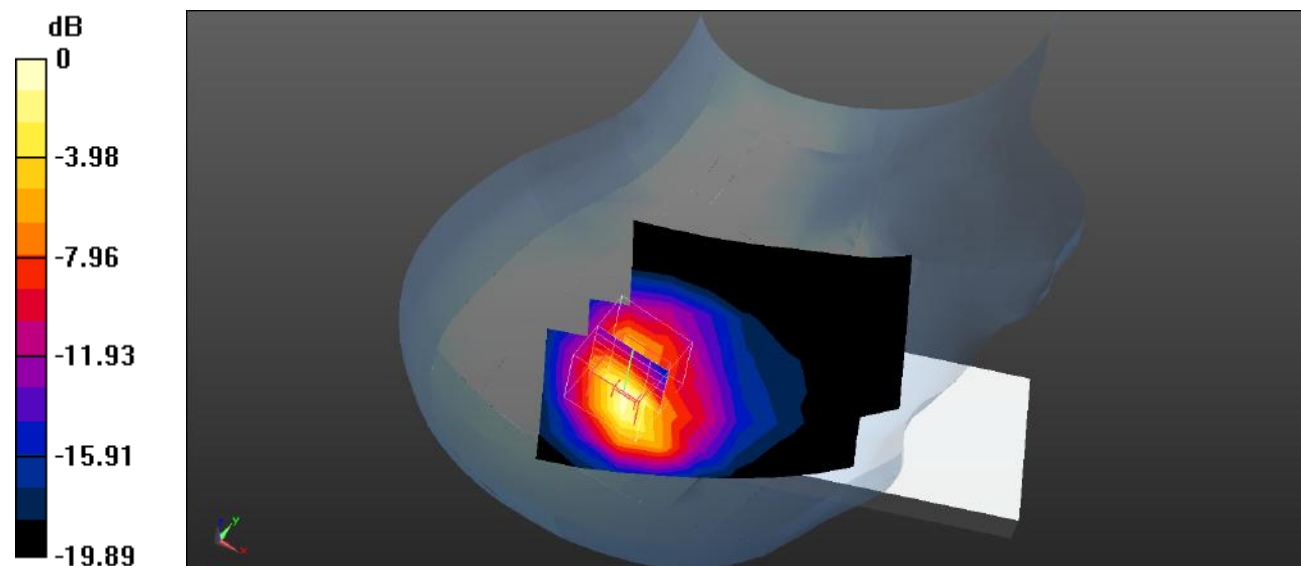
Head Right Tilt/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.839 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.21 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.656 W/kg

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



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

Plot 34#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/WCDMA Band 2 Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.258 W/kg

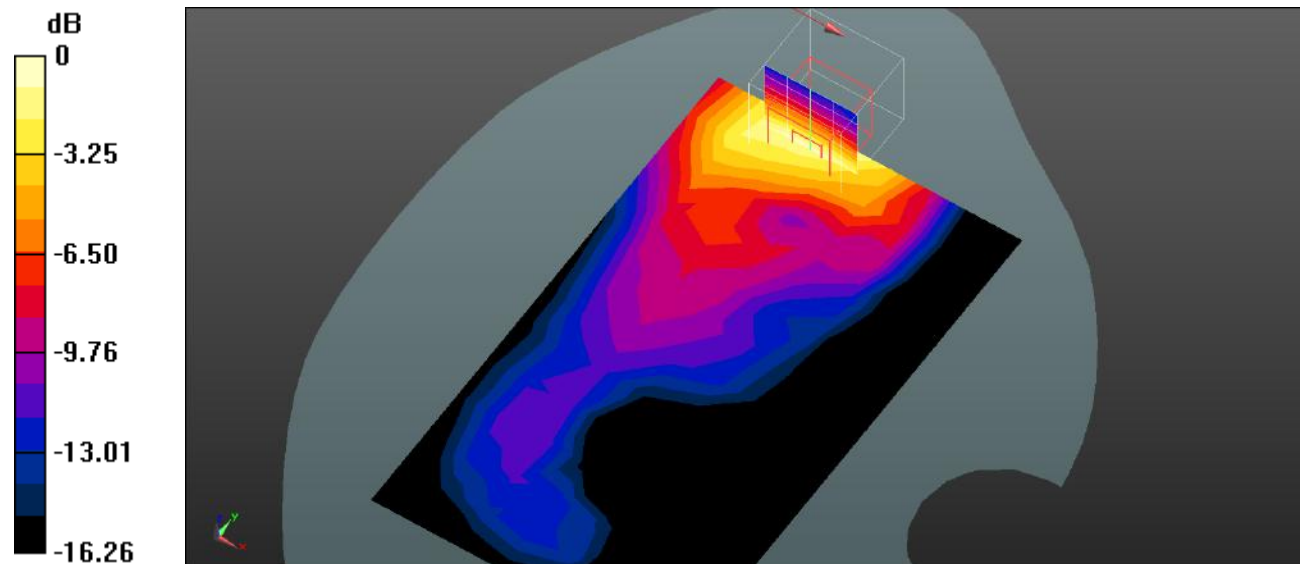
Body Front/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.023 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

Plot 35#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.171$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 Low/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.991 W/kg

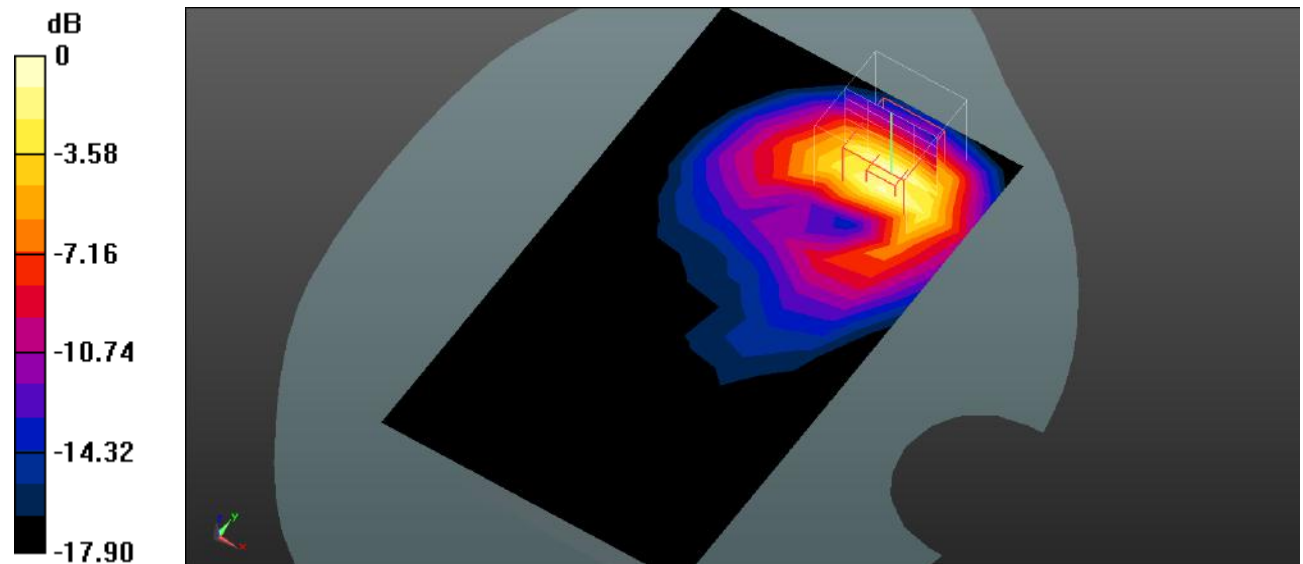
Body Back/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.205 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.556 W/kg

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



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

Plot 36#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

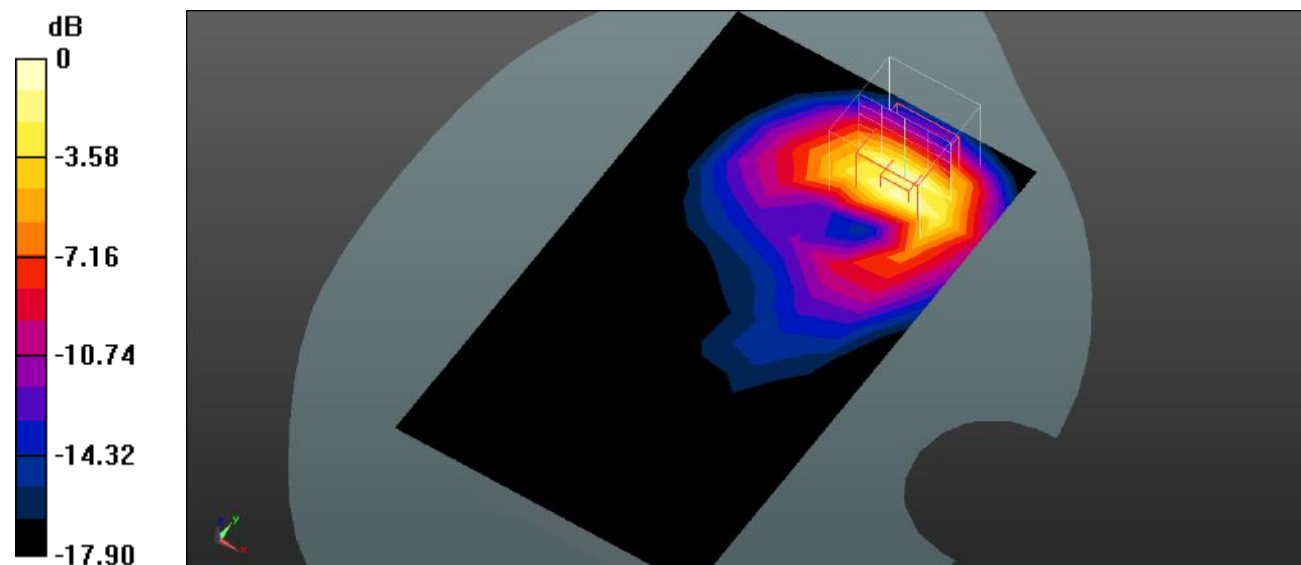
Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.287 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.633 W/kg

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



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

Plot 37#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1907.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 High/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

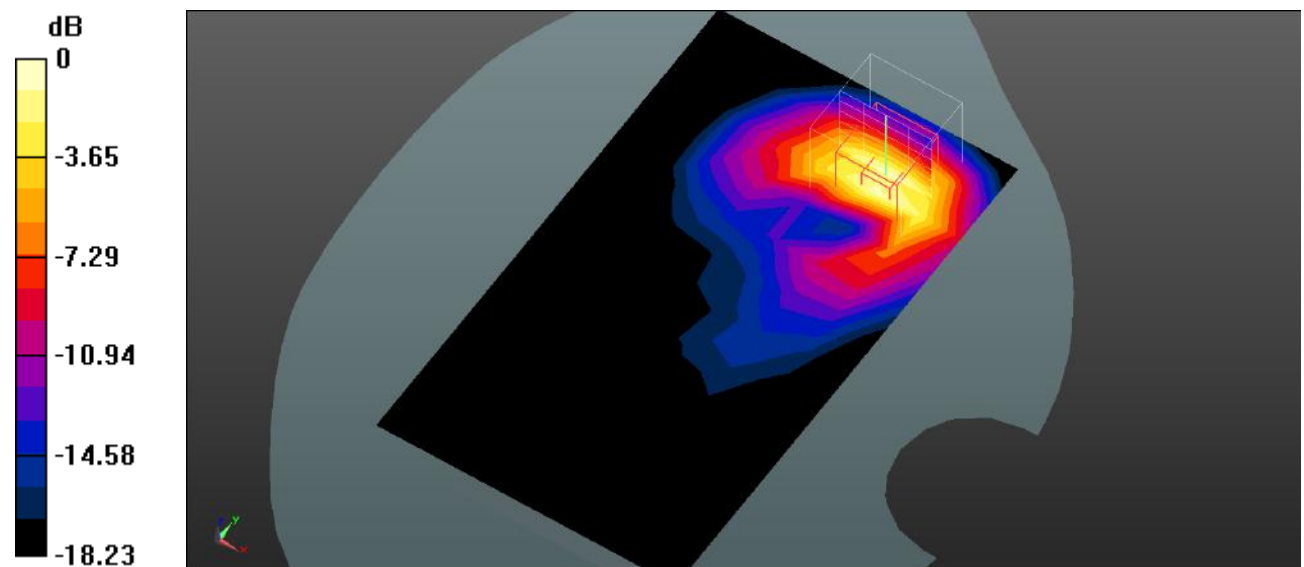
Body Back/WCDMA Band 2 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.774 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.643 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

Plot 38#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/WCDMA Band 2 Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

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

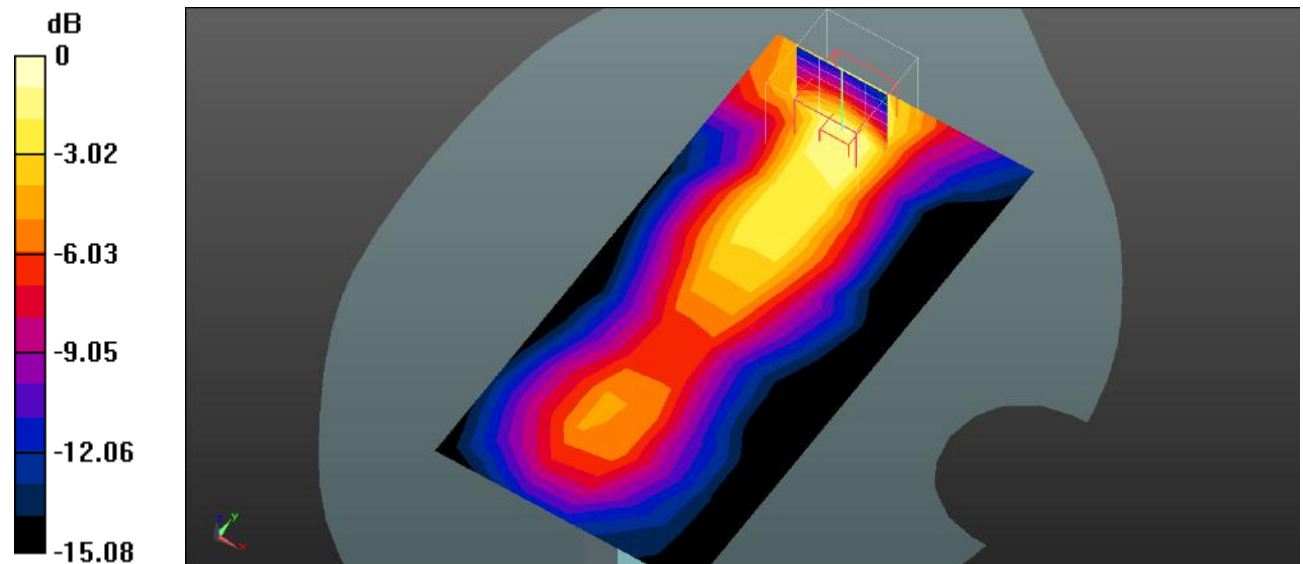
Body Left/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.132 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.088 W/kg

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



0 dB = 0.171 W/kg = -7.67 dBW/kg

Plot 39#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-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; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 2/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.692 W/kg

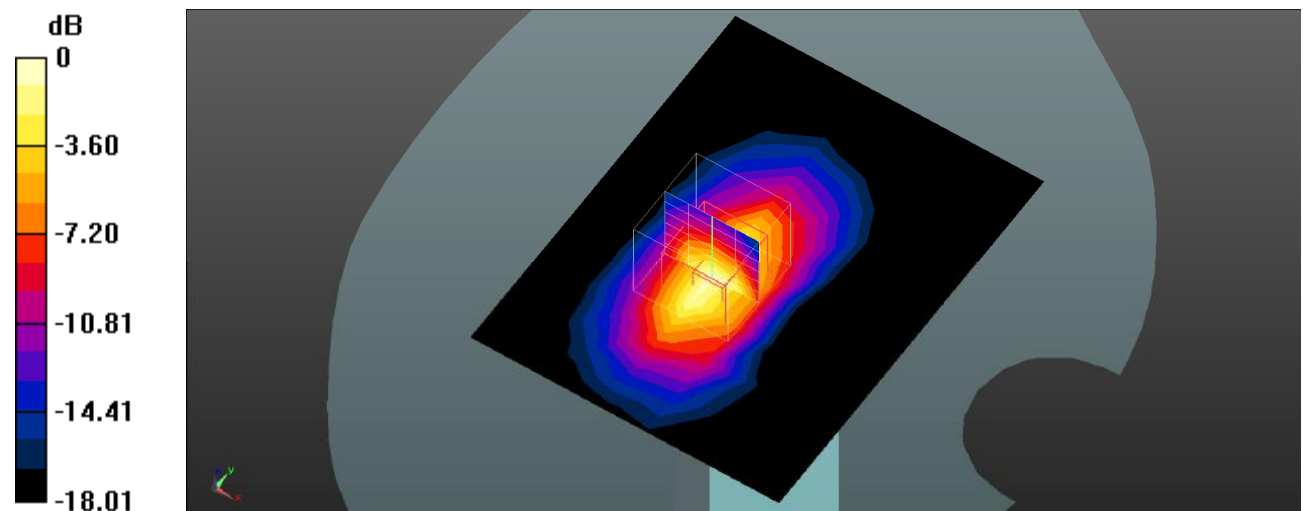
Body Top/WCDMA Band 2 Mid 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.93 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

Plot 40#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.462 W/kg

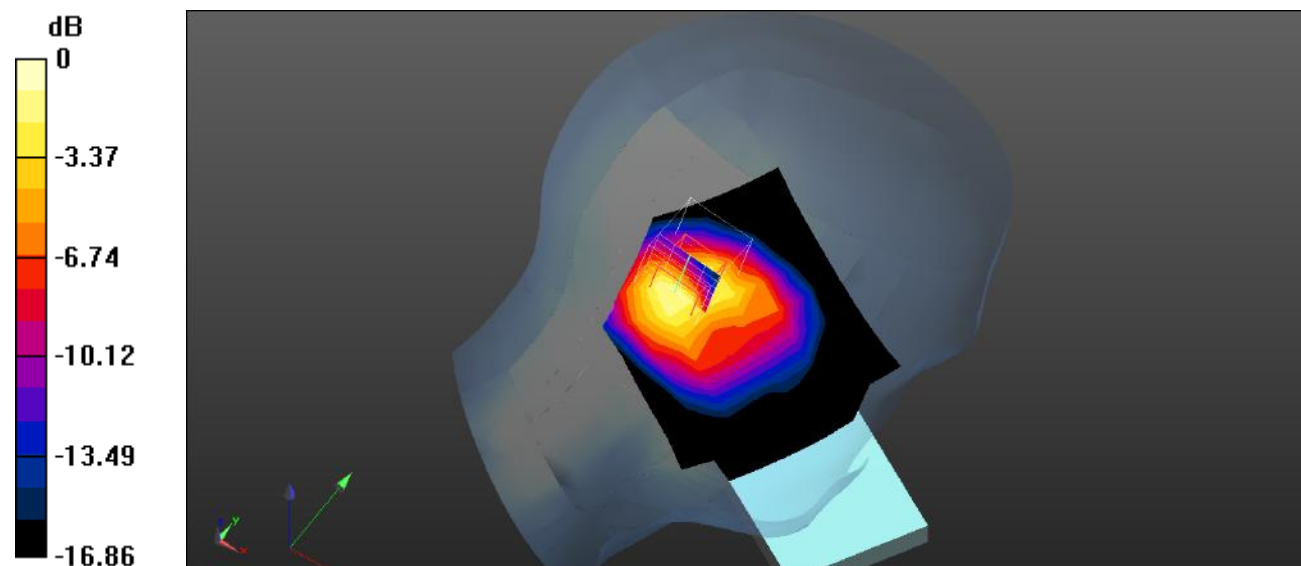
Head Left Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.239 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.876 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.528 W/kg = -2.77 dBW/kg

Plot 41#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.598 W/kg

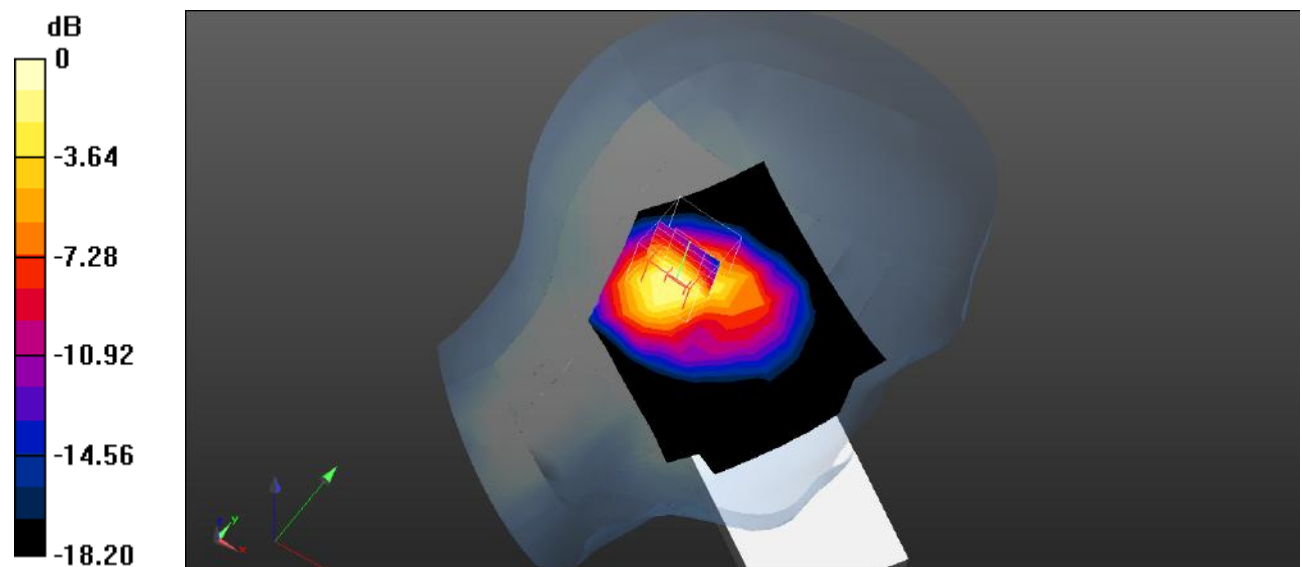
Head Left Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.58 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 0.764 W/kg



0 dB = 0.764 W/kg = -1.17 dBW/kg

Plot 42#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.781 W/kg

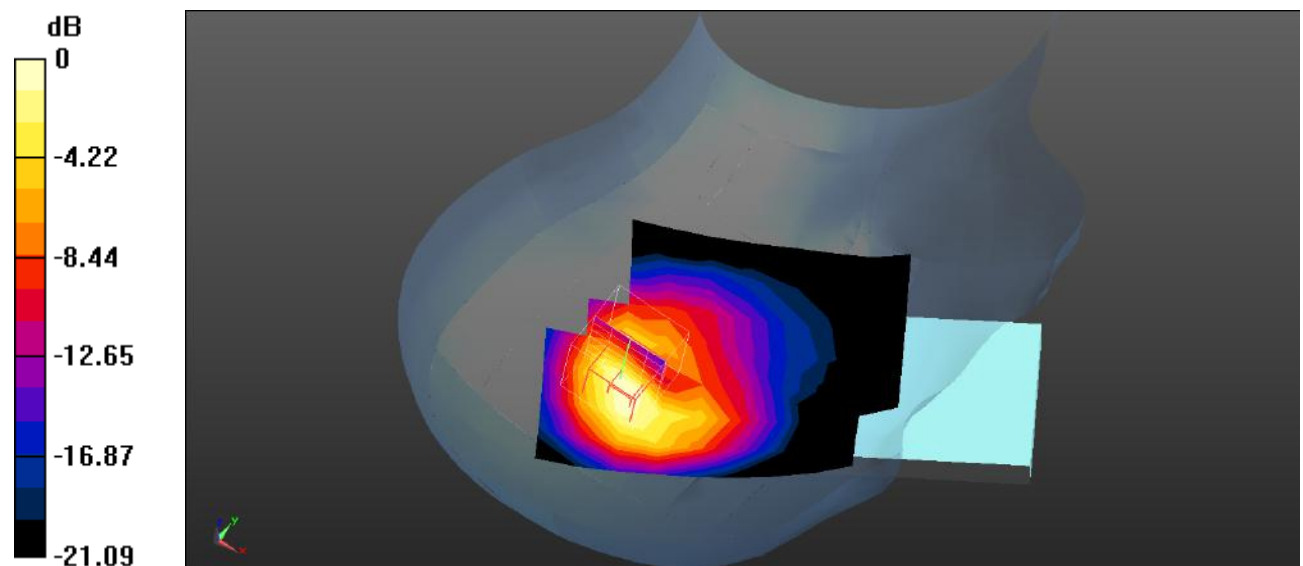
Head Right Cheek/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.174 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.750 W/kg = -1.25 dBW/kg

Plot 43#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 39.997$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1712.4 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.929 W/kg

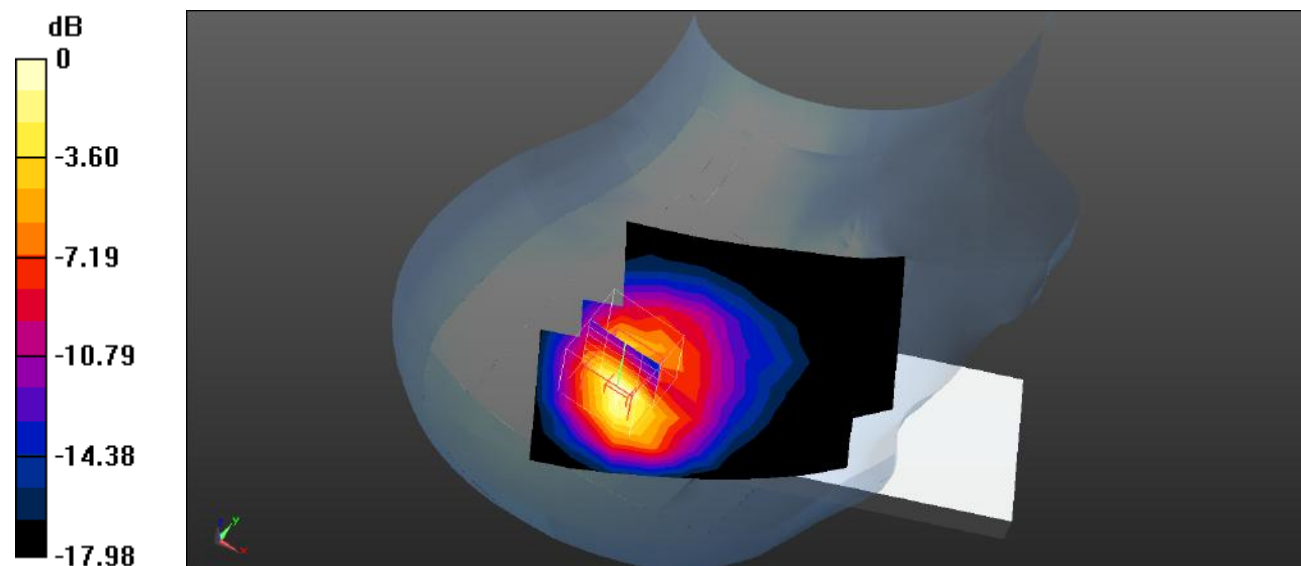
Head Right Tilt/WCDMA Band 4 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.16 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.471 W/kg

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



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

Plot 44#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

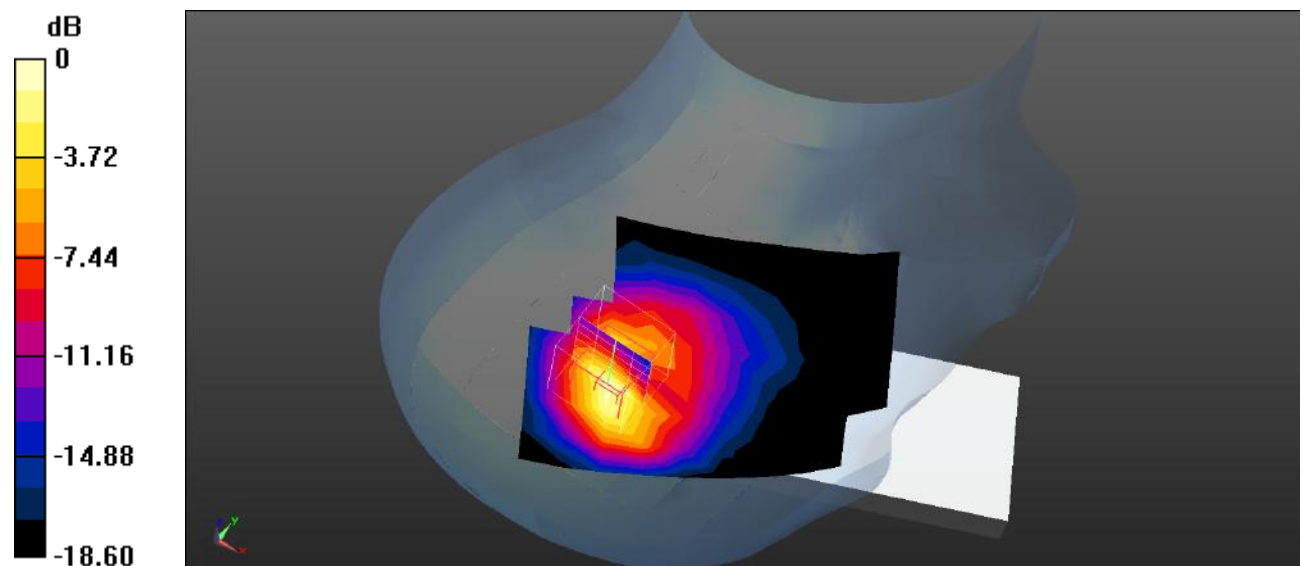
Head Right Tilt/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.869 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.890 W/kg; SAR(10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg = -0.32 dBW/kg

Plot 45#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 40.191$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1752.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

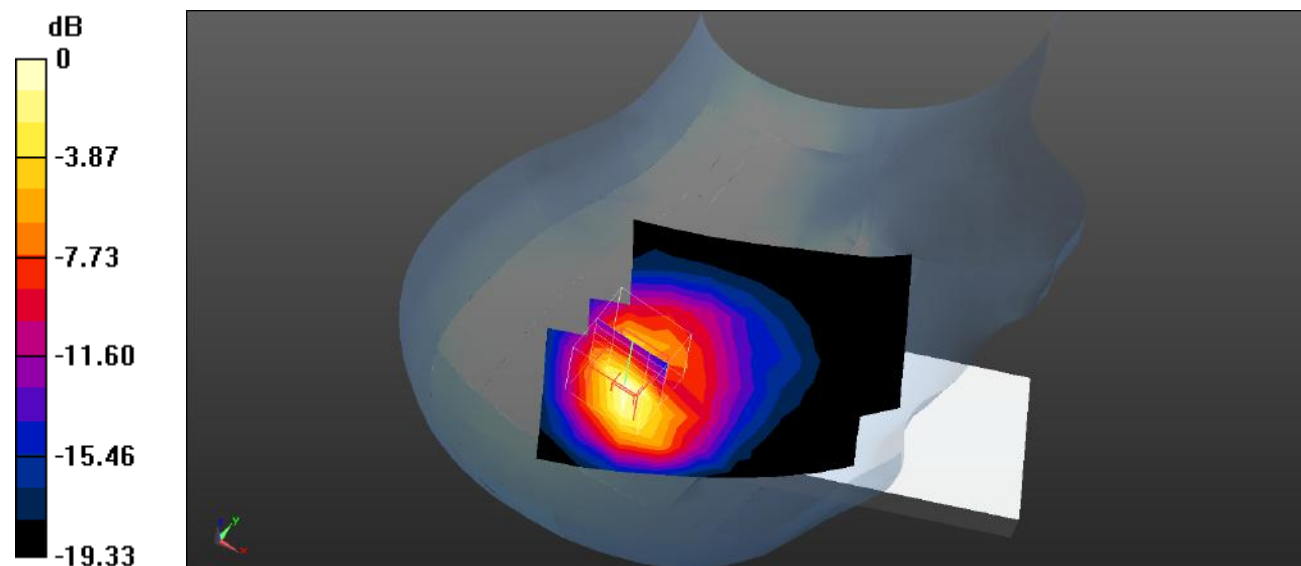
Head Right Tilt/WCDMA Band 4 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.391 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.513 W/kg

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



0 dB = 1.12 W/kg = 0.49 dBW/kg

Plot 46#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/WCDMA Band 4 Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.163 W/kg

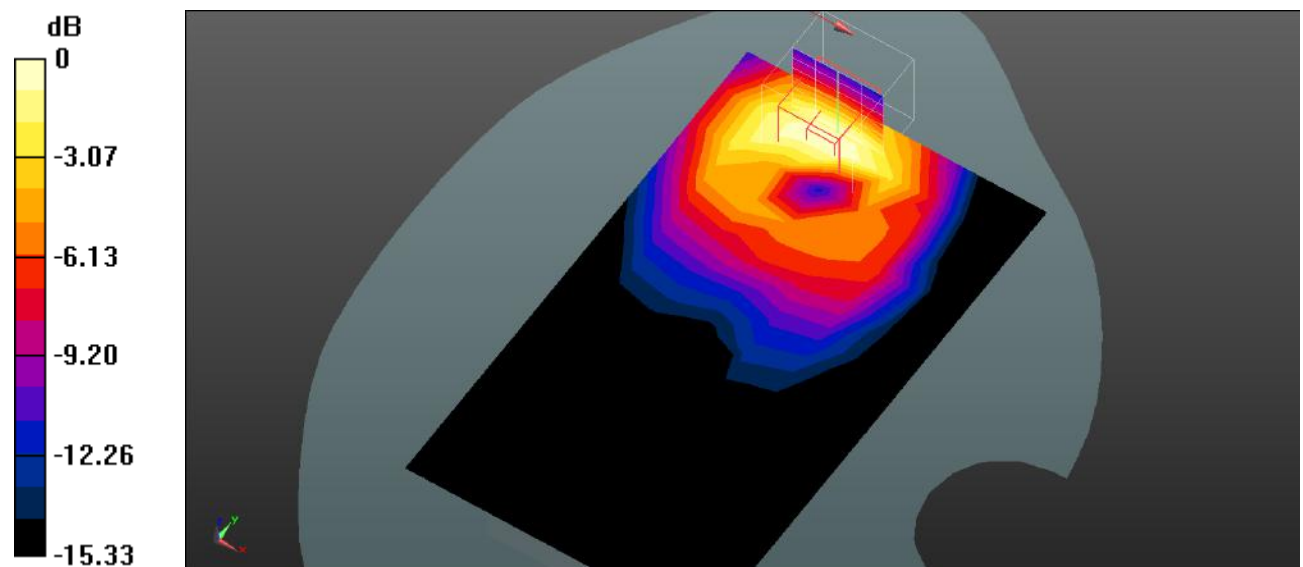
Body Front/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.377 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Plot 47#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.651 W/kg

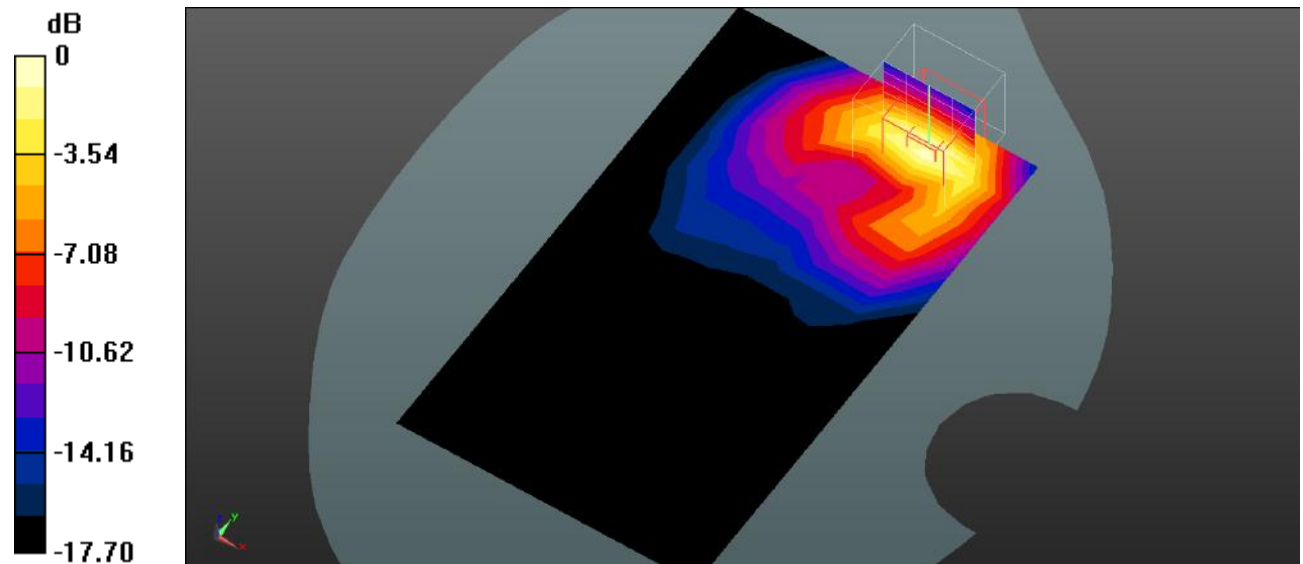
Body Back/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.902 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.338 W/kg

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



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

Plot 48#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/WCDMA Band 4 Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0681 W/kg

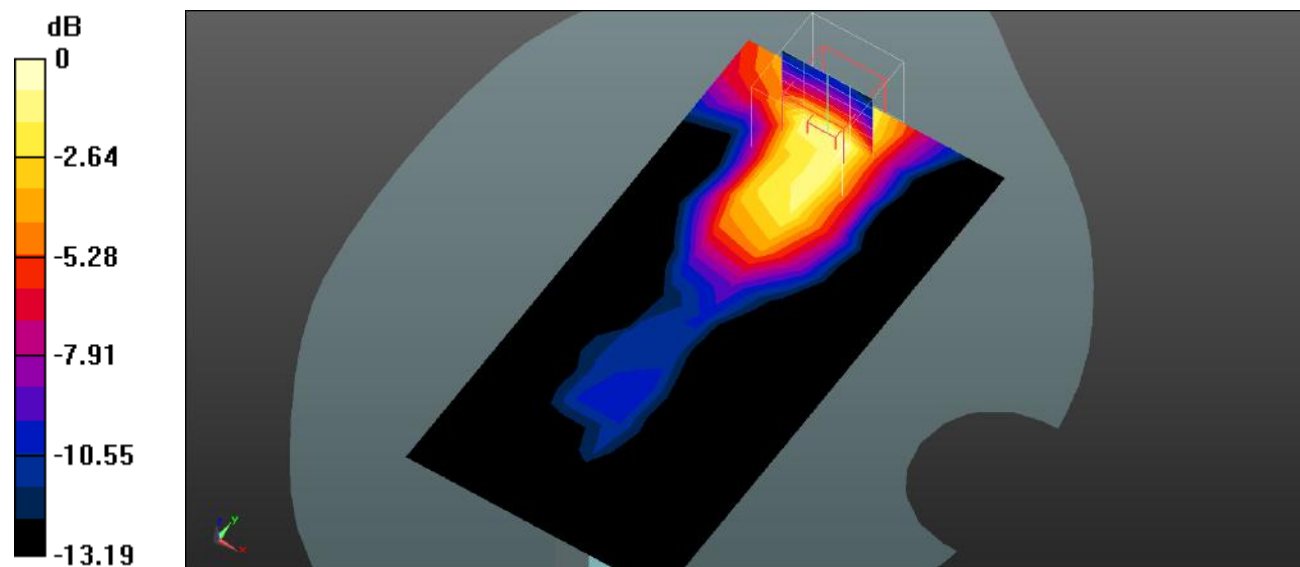
Body Left/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.392 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0804 W/kg



0 dB = 0.0804 W/kg = -10.95 dBW/kg

Plot 49#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1732.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 2/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.462 W/kg

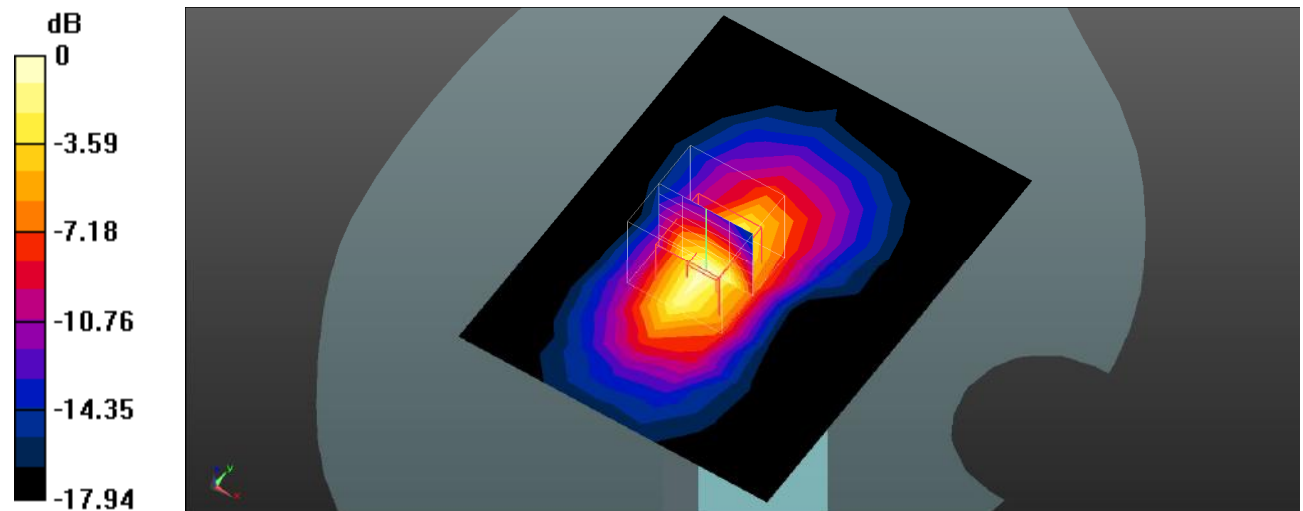
Body Top/WCDMA Band 4 Mid 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.97 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.734 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Plot 50#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0733 W/kg

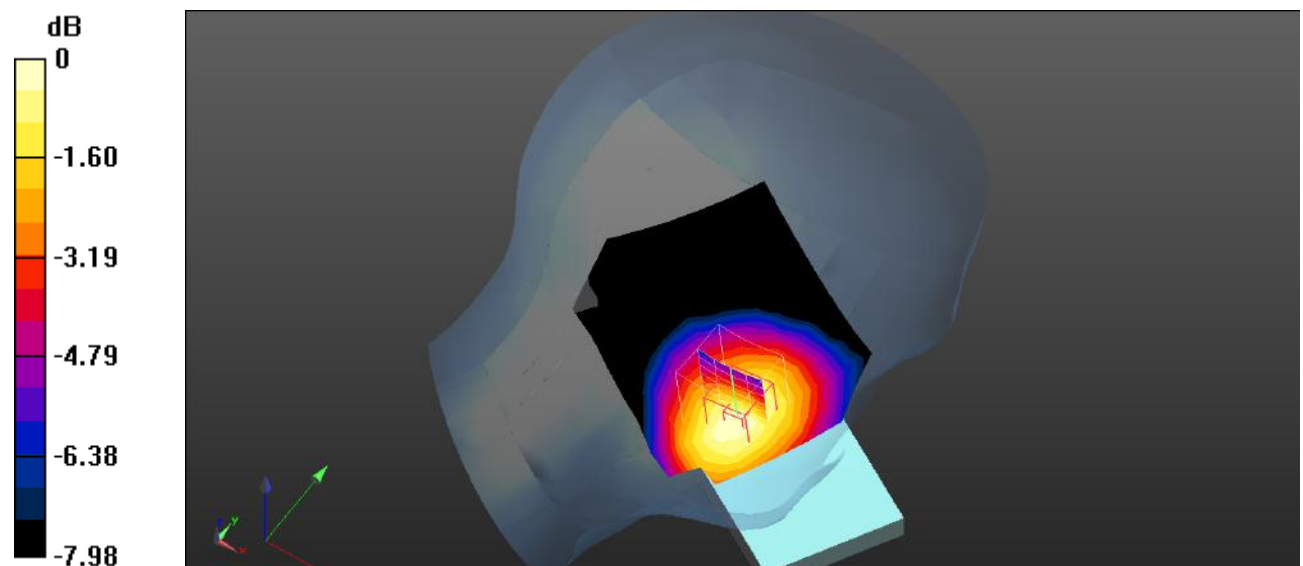
Head Left Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.440 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.055 W/kg

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



0 dB = 0.0740 W/kg = -11.31 dBW/kg

Plot 51#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0348 W/kg

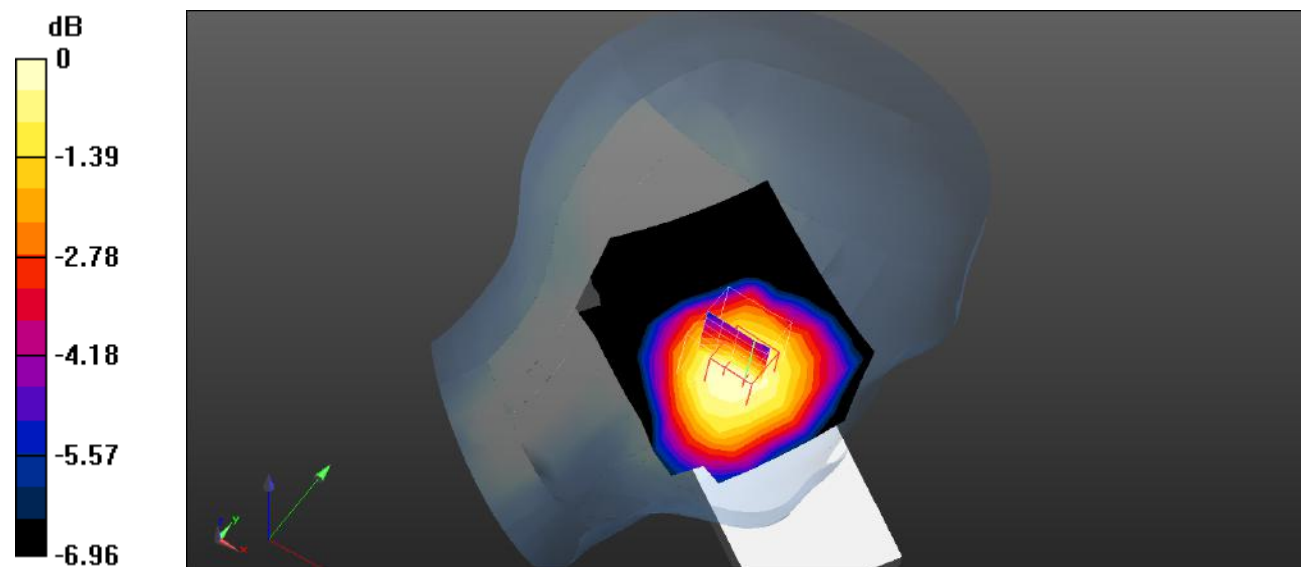
Head Left Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.654 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0336 W/kg



0 dB = 0.0336 W/kg = -14.74 dBW/kg

Plot 52#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0616 W/kg

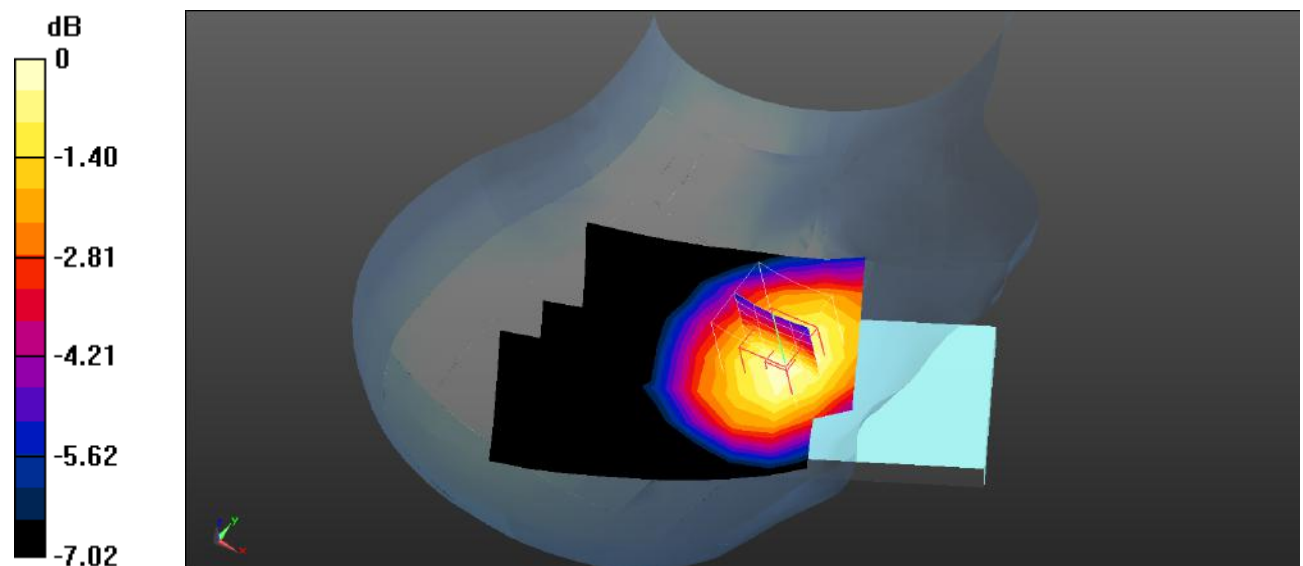
Head Right Cheek/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.355 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0612 W/kg



0 dB = 0.0612 W/kg = -12.13 dBW/kg

Plot 53#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0122 W/kg

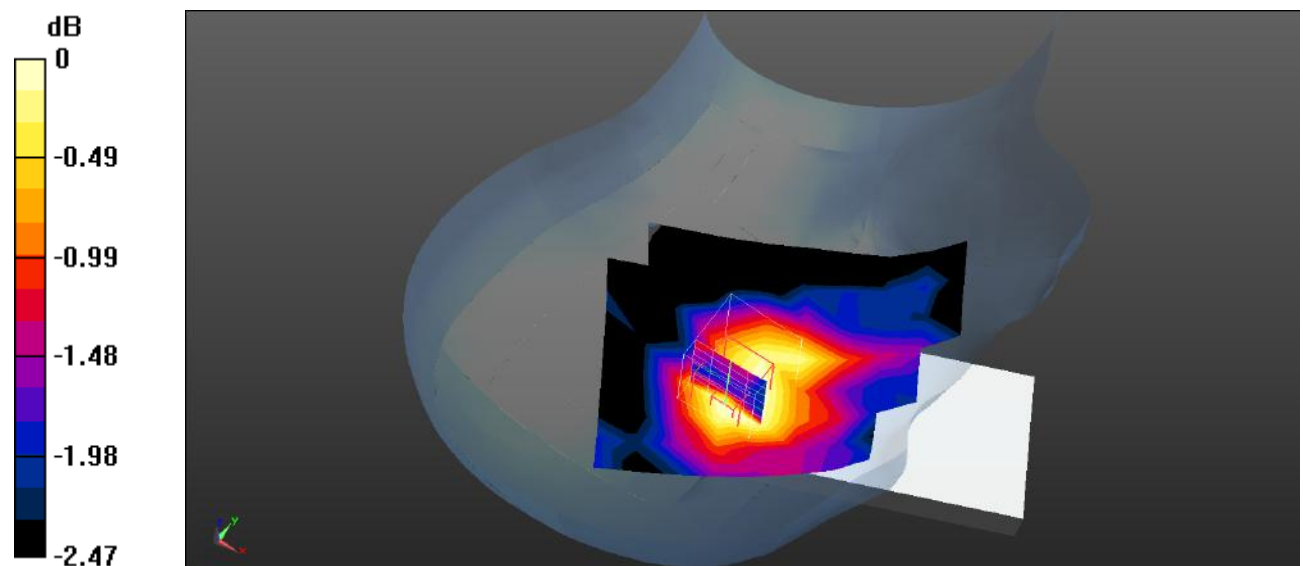
Head Right Tilt/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.098 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00933 W/kg

Maximum value of SAR (measured) = 0.0117 W/kg



0 dB = 0.0117 W/kg = -19.32 dBW/kg

Plot 54#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/WCDMA Band 5 Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0188 W/kg

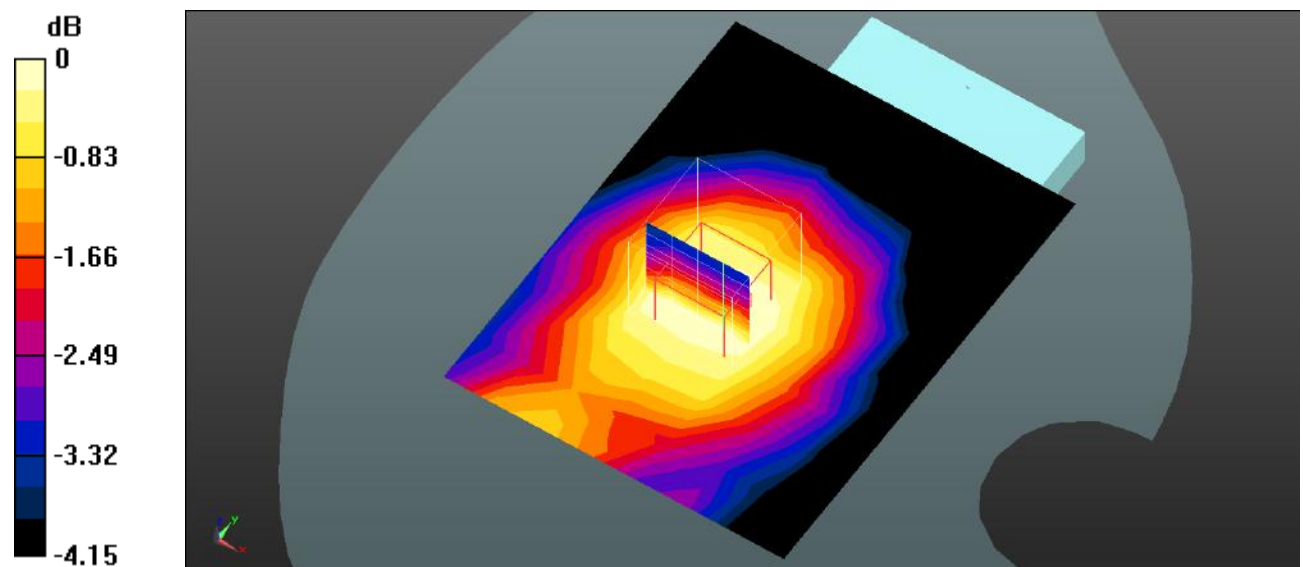
Body Front/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.283 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0179 W/kg



0 dB = 0.0179 W/kg = -17.47 dBW/kg

Plot 55#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0576 W/kg

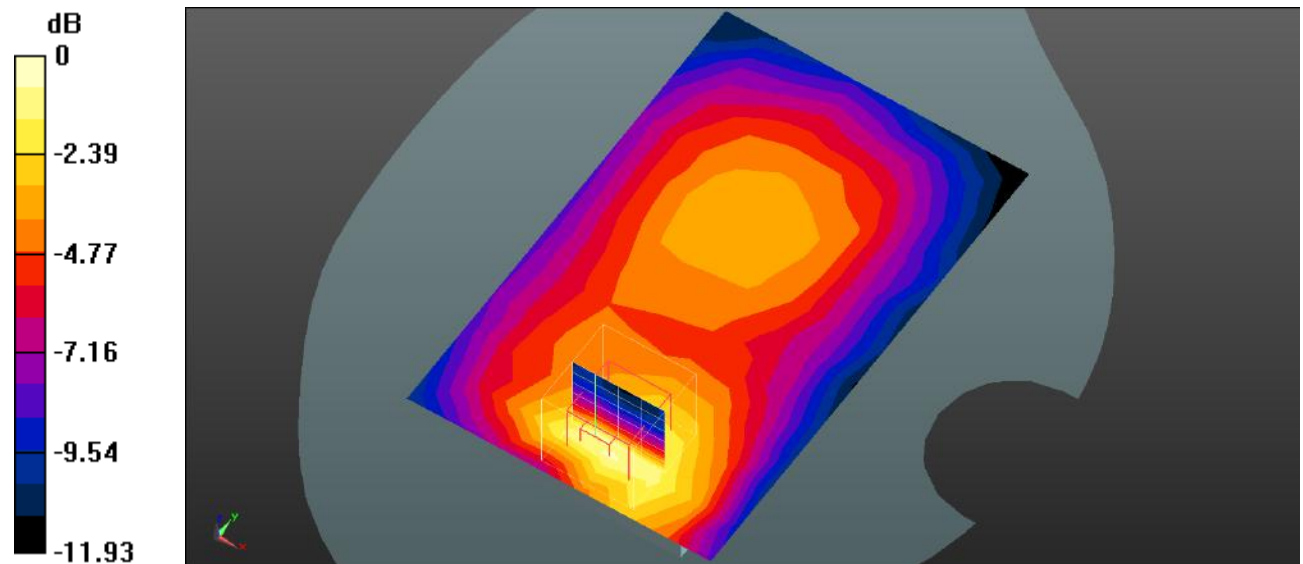
Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.362 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0667 W/kg



0 dB = 0.0667 W/kg = -11.76 dBW/kg

Plot 56#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/WCDMA Band 5 Mid/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0226 W/kg

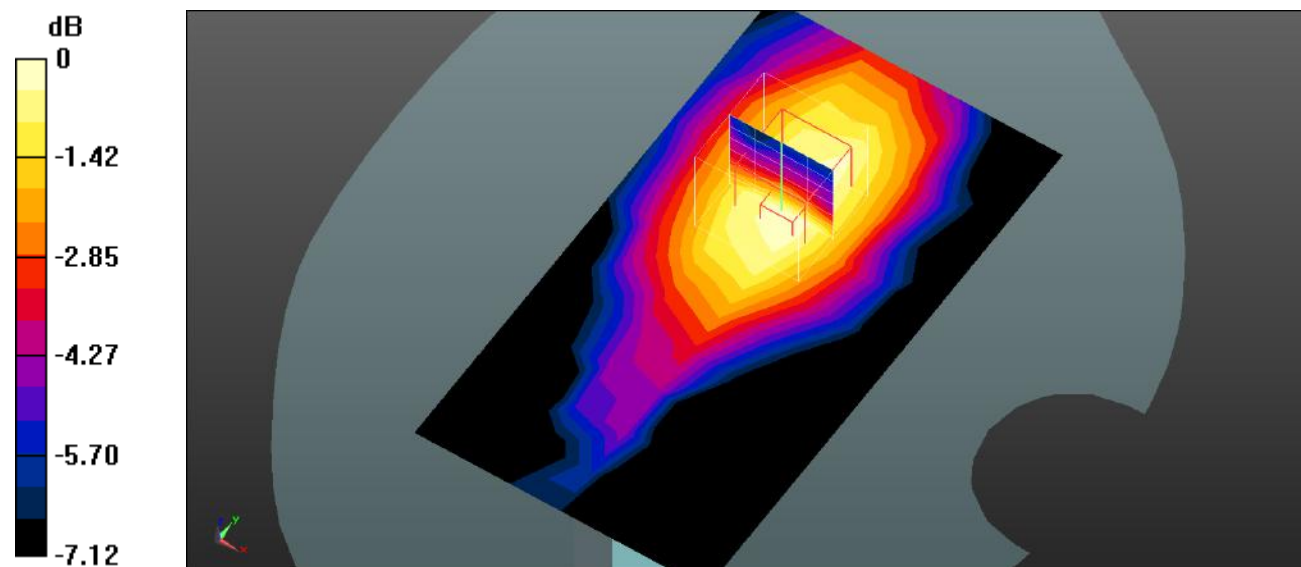
Body Left/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.388 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0232 W/kg



0 dB = 0.0232 W/kg = -16.35 dBW/kg

Plot 57#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0158 W/kg

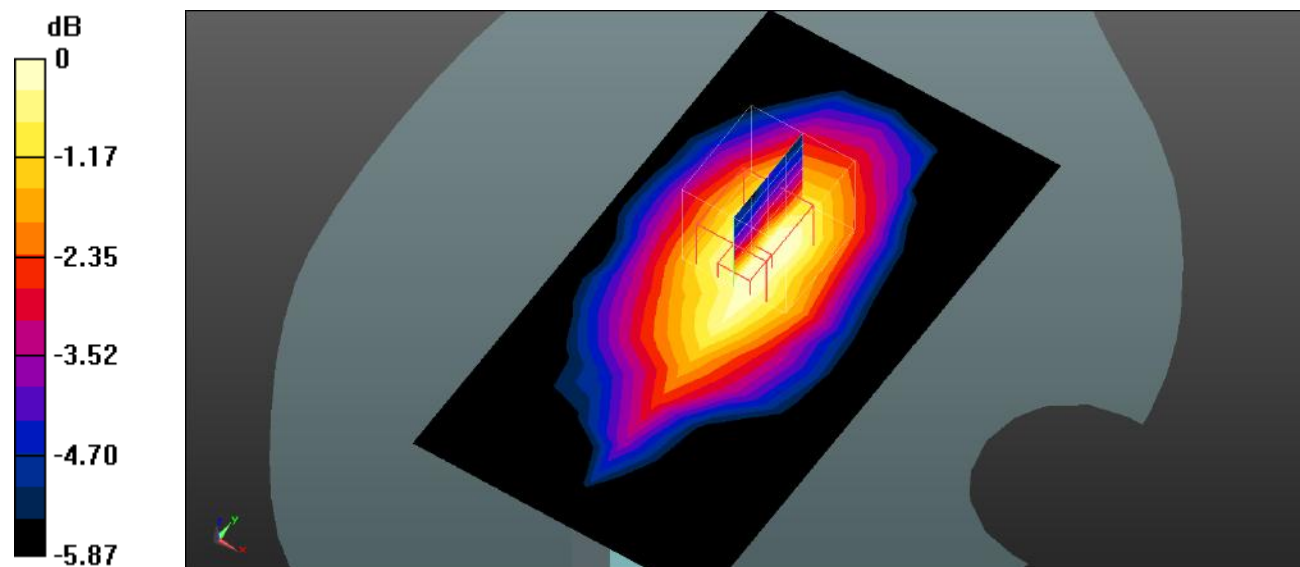
Body Right/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.059 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0150 W/kg



0 dB = 0.0150 W/kg = -18.24 dBW/kg

Plot 58#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.6 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/WCDMA Band 5 Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0509 W/kg

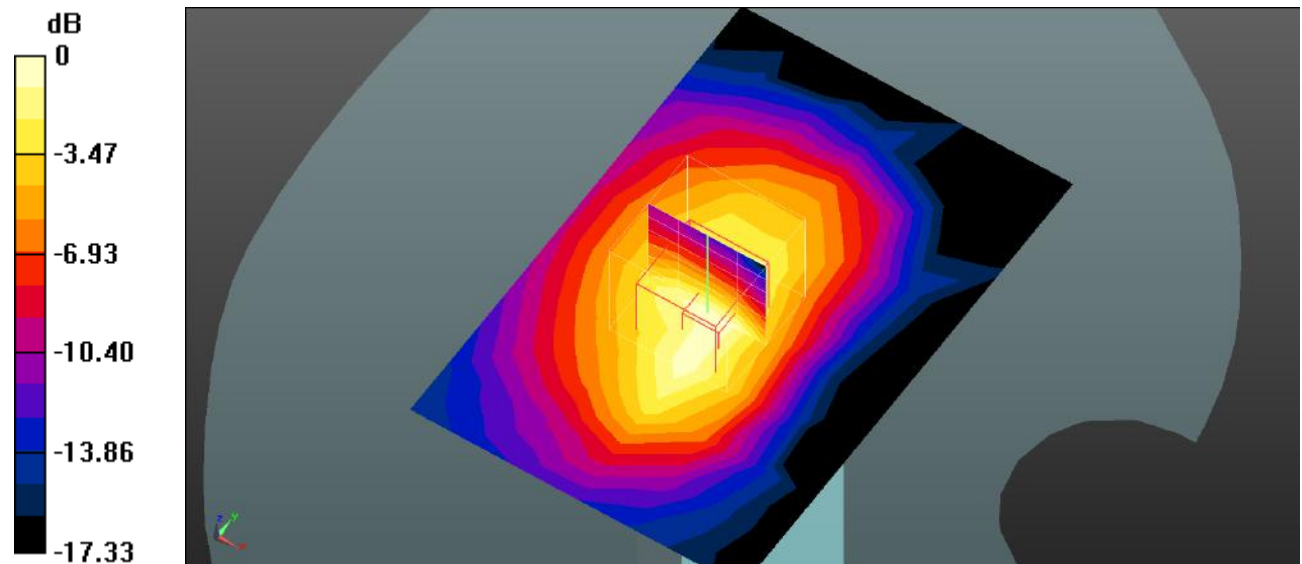
Body Bottom/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.147 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.028 W/kg

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



0 dB = 0.0507 W/kg = -12.95 dBW/kg

Plot 59#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.192 W/kg

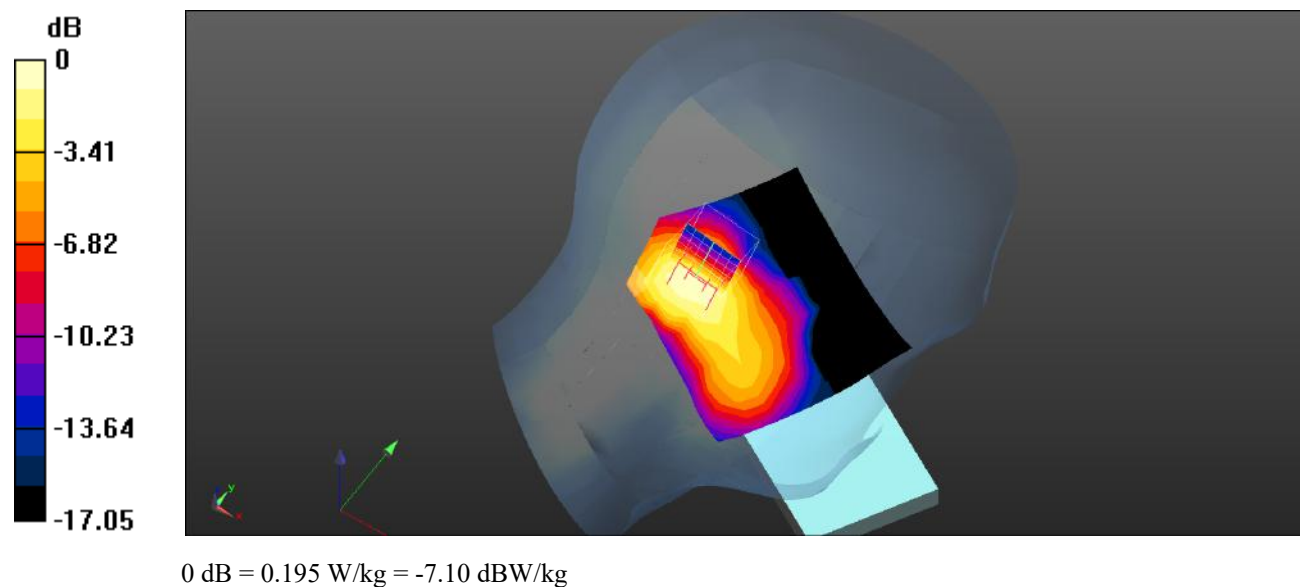
Head Left Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.018 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.102 W/kg

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



Plot 60#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.168 W/kg

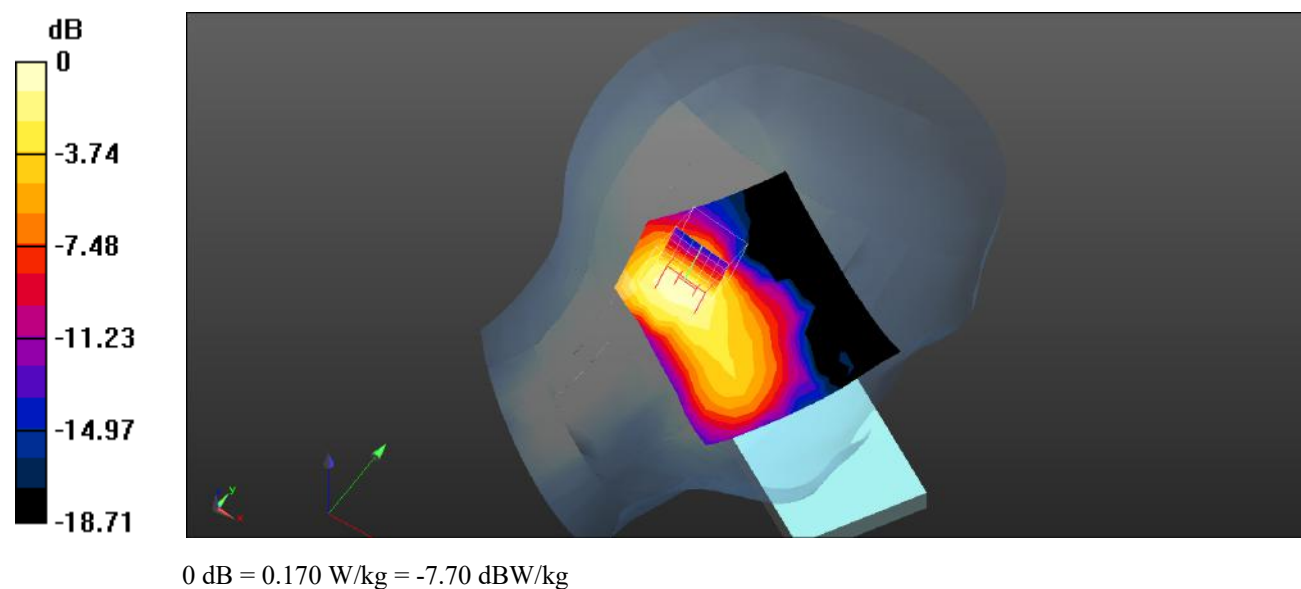
Head Left Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.081 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



Plot 61#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

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

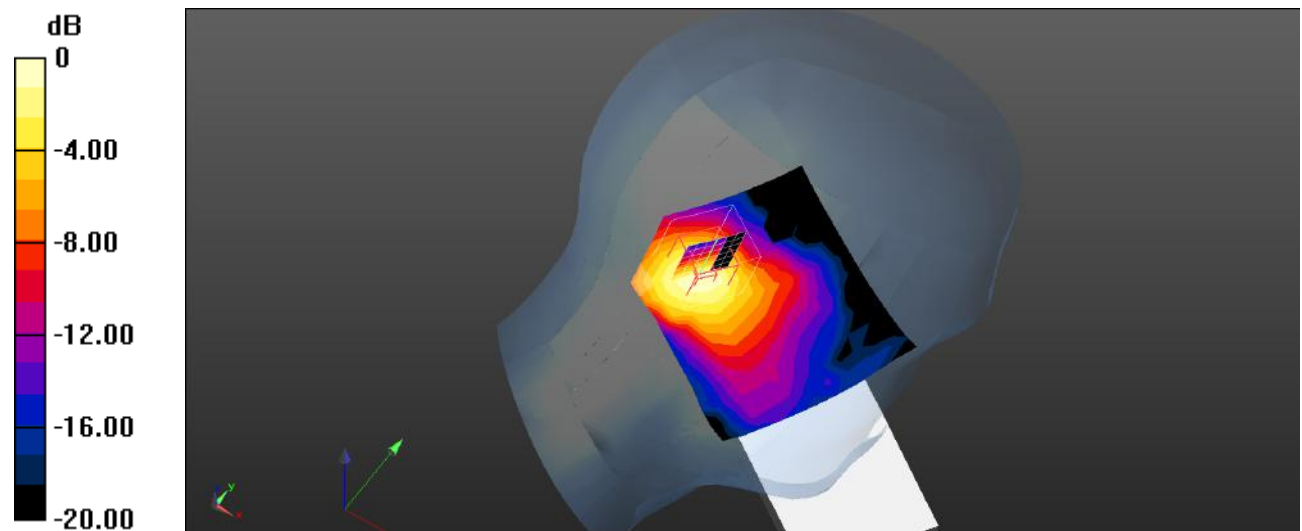
Head Left Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.678 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Plot 62#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.226 W/kg

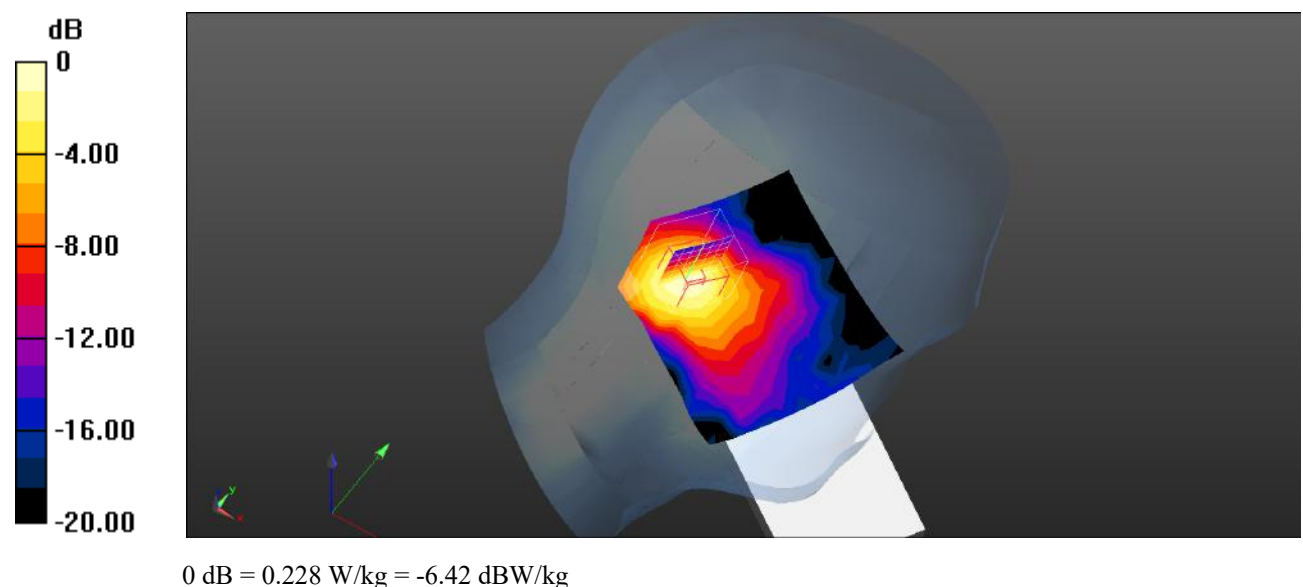
Head Left Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.181 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.228 W/kg



Plot 63#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.504 W/kg

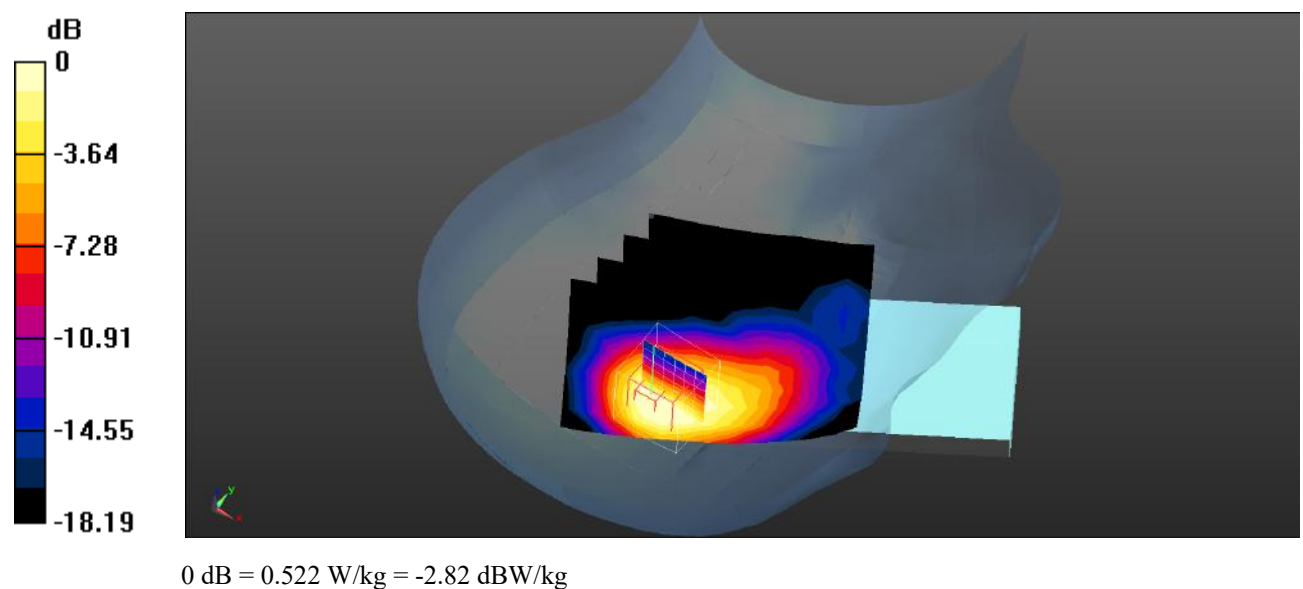
Head Right Cheek/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.703 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.522 W/kg



Plot 64#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.425 W/kg

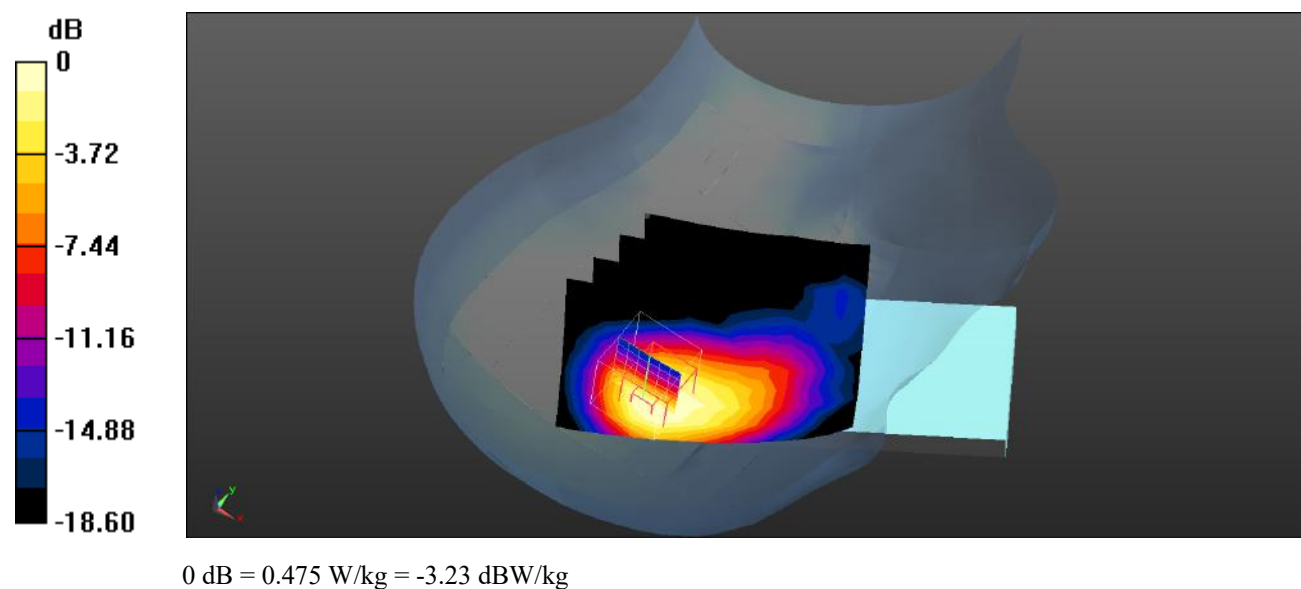
Head Right Cheek/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.167 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.237 W/kg

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



Plot 65#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.636 W/kg

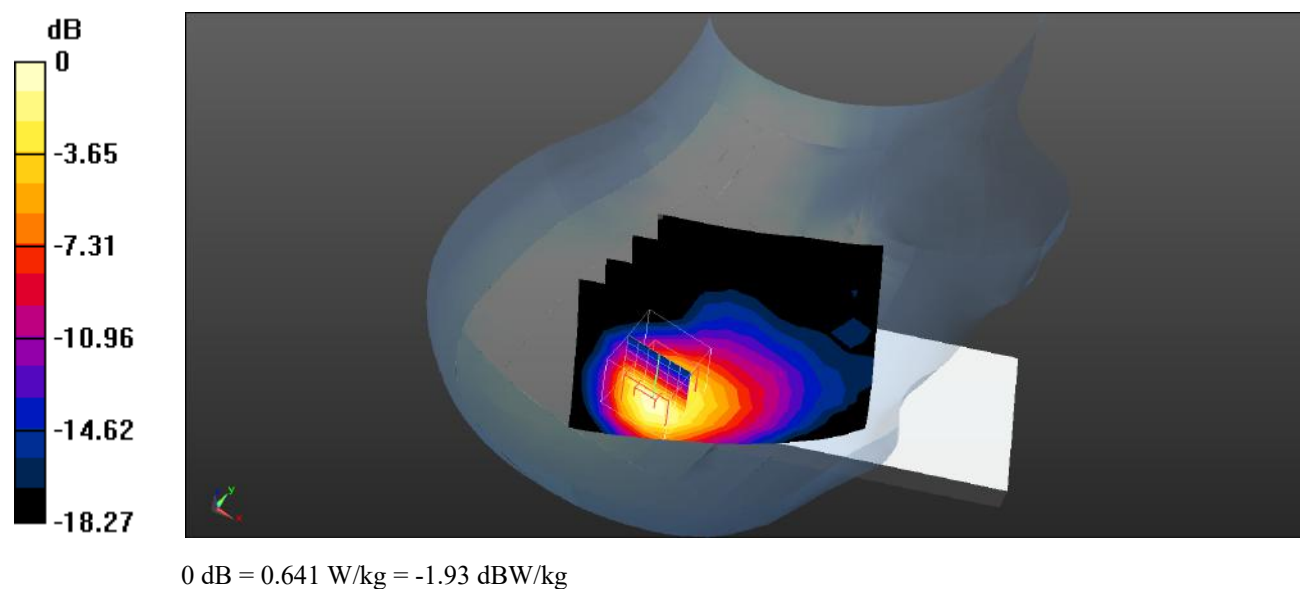
Head Right Tilt/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.064 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.641 W/kg



Plot 66#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.543 W/kg

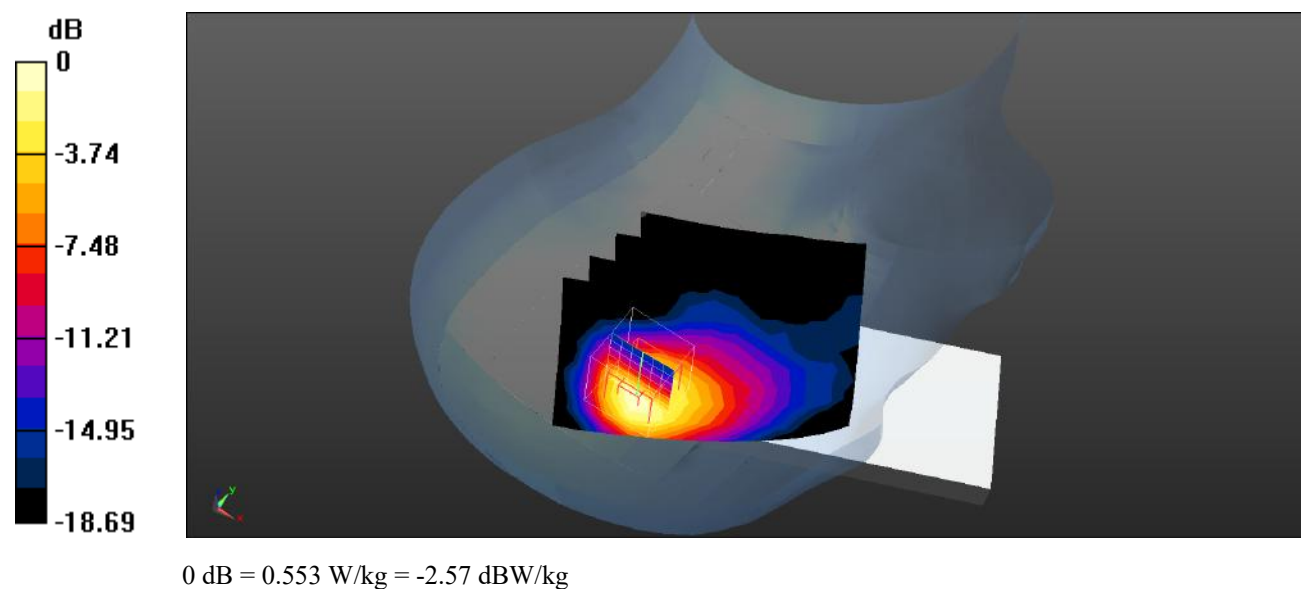
Head Right Tilt/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.775 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.553 W/kg



Plot 67#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 7 1RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.176 W/kg

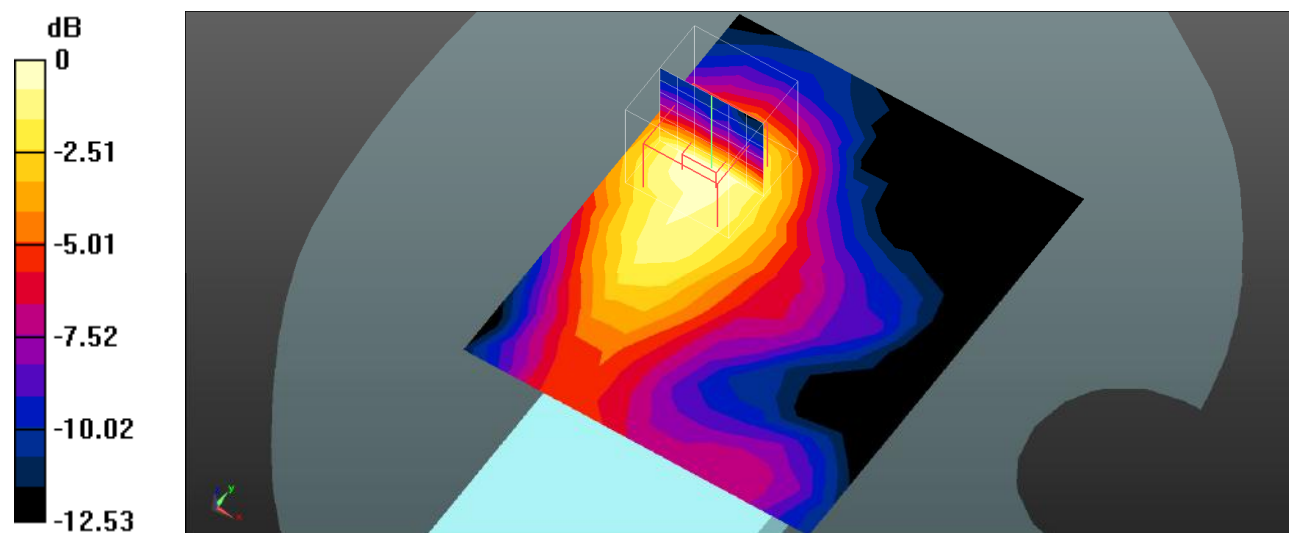
Body Front/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.620 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.092 W/kg

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



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

Plot 68#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 7 50%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

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

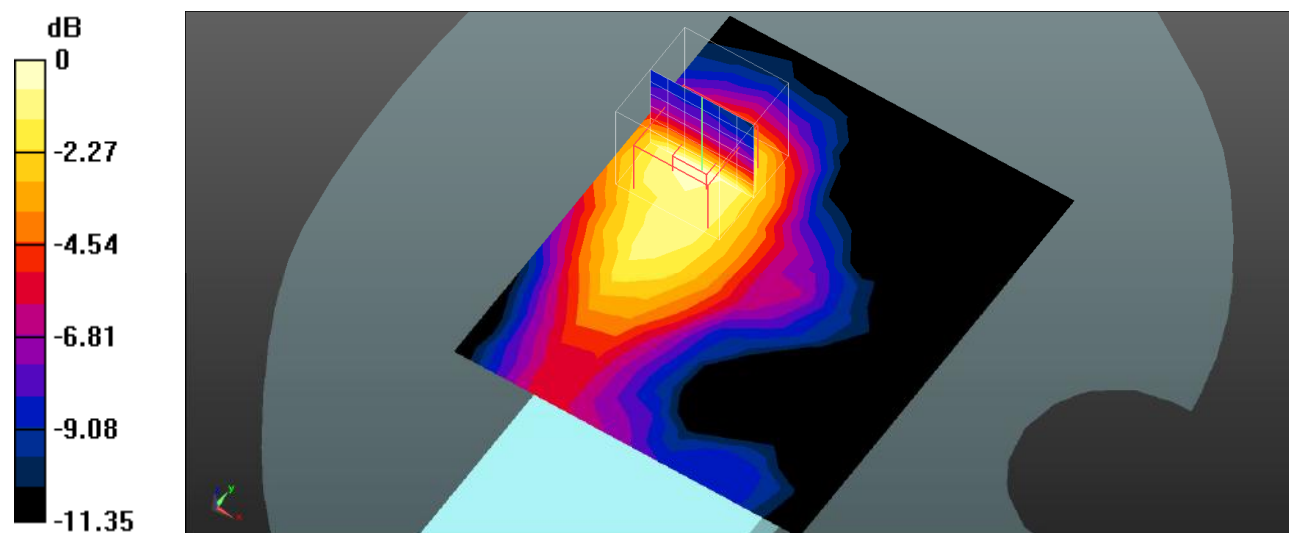
Body Front/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.895 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

Plot 69#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.486 W/kg

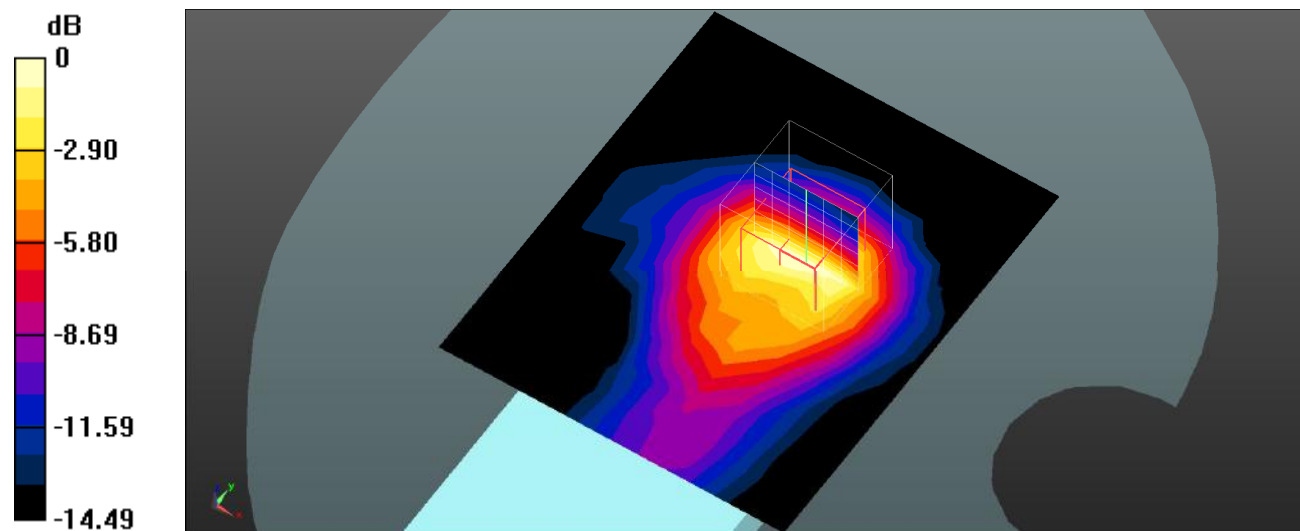
Body Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.67 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.841 W/kg

SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.479 W/kg



0 dB = 0.479 W/kg = -3.20 dBW/kg

Plot 70#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.482 W/kg

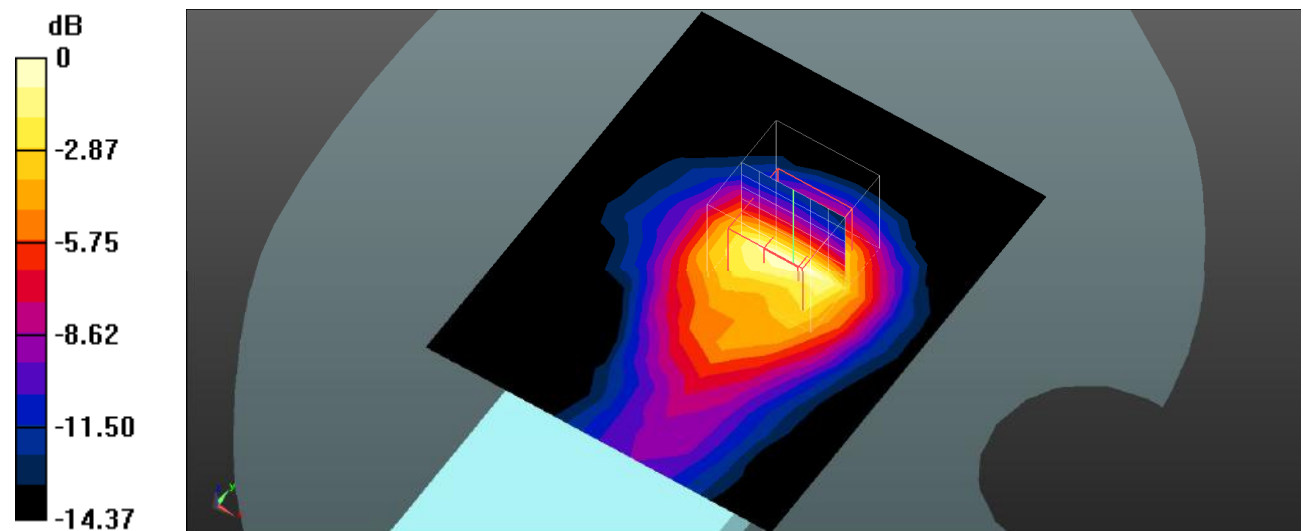
Body Back/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.02 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

Plot 71#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 7 1RB Mid/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

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

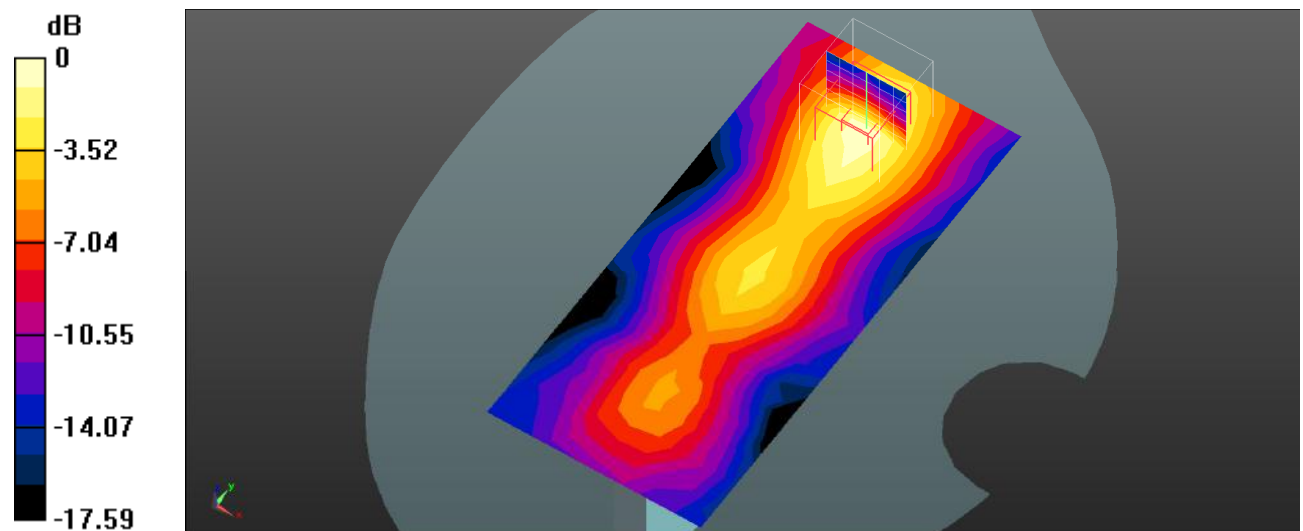
Body Left/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.119 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

Plot 72#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 7 50%RB Mid/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

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

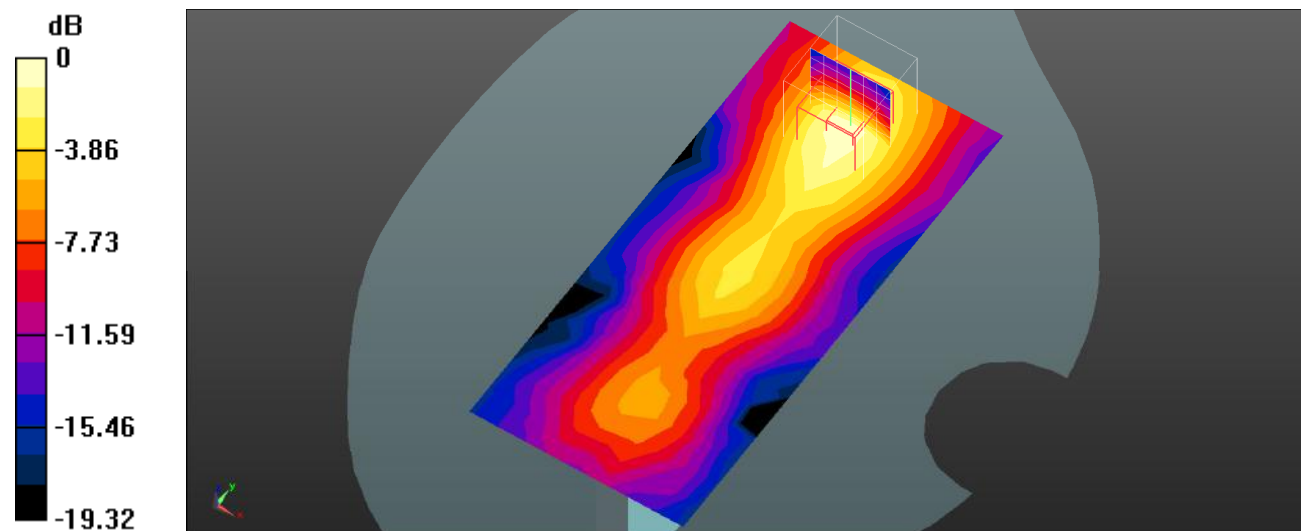
Body Left/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.732 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.090 W/kg

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



0 dB = 0.189 W/kg = -7.24 dBW/kg

Plot 73#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

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

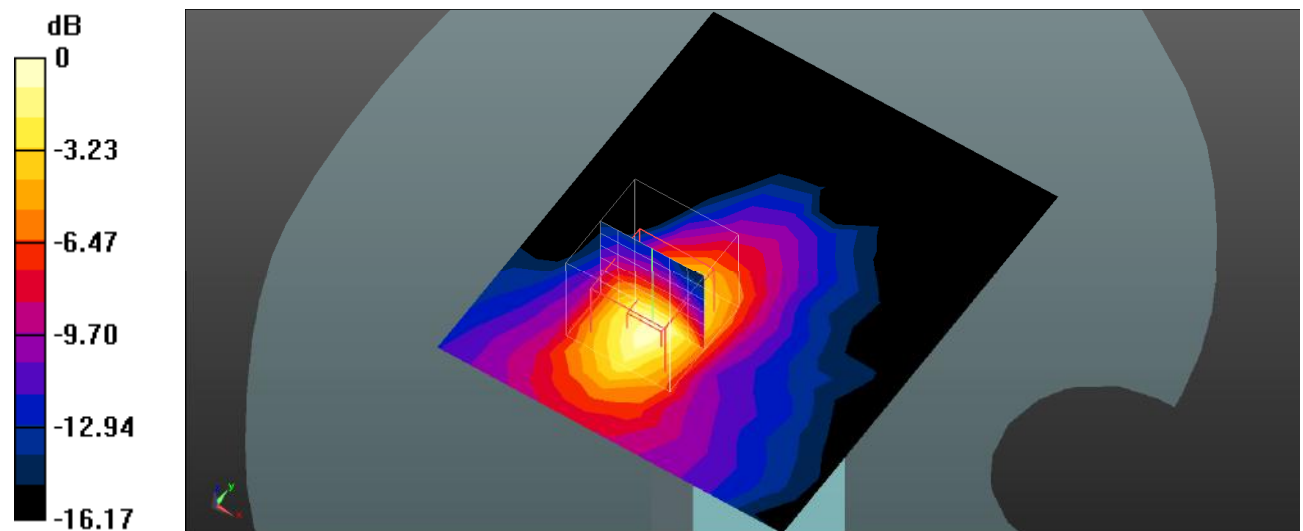
Body Top/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.633 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.400 W/kg

SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.099 W/kg

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



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

Plot 74#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 40.846$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2535 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.221 W/kg

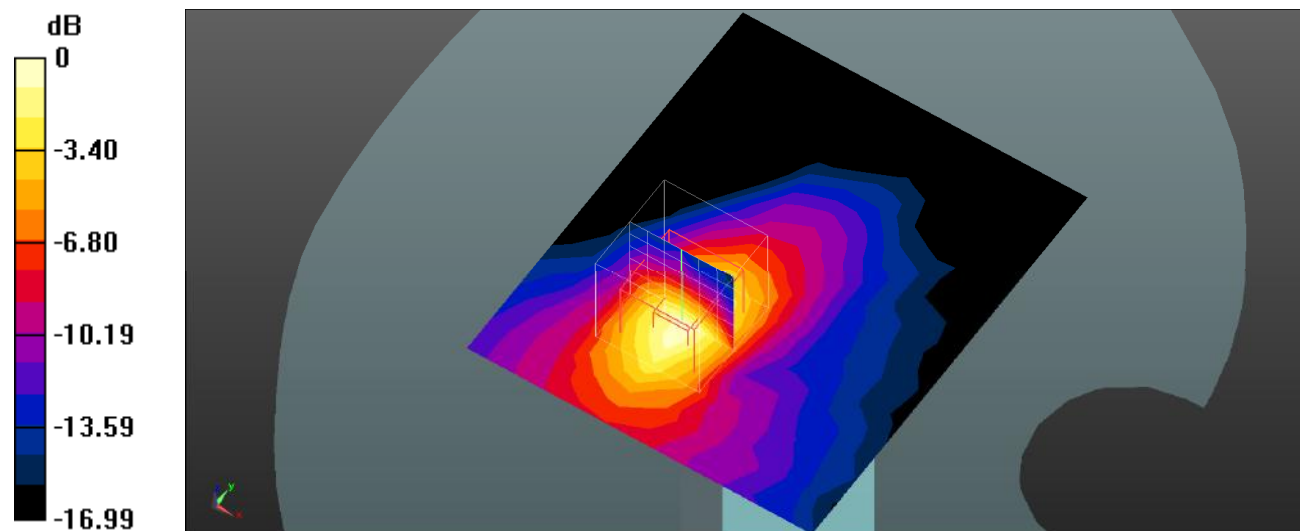
Body Top/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.510 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Plot 75#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0932 W/kg

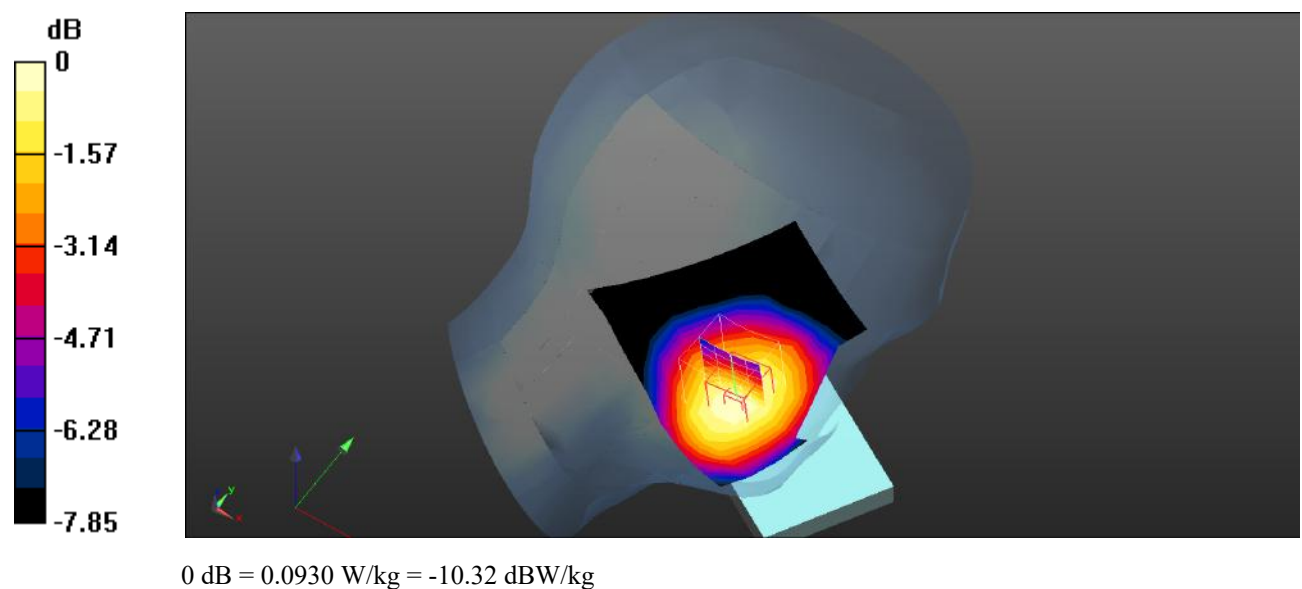
Head Left Cheek/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.569 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.0930 W/kg



Plot 76#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0593 W/kg

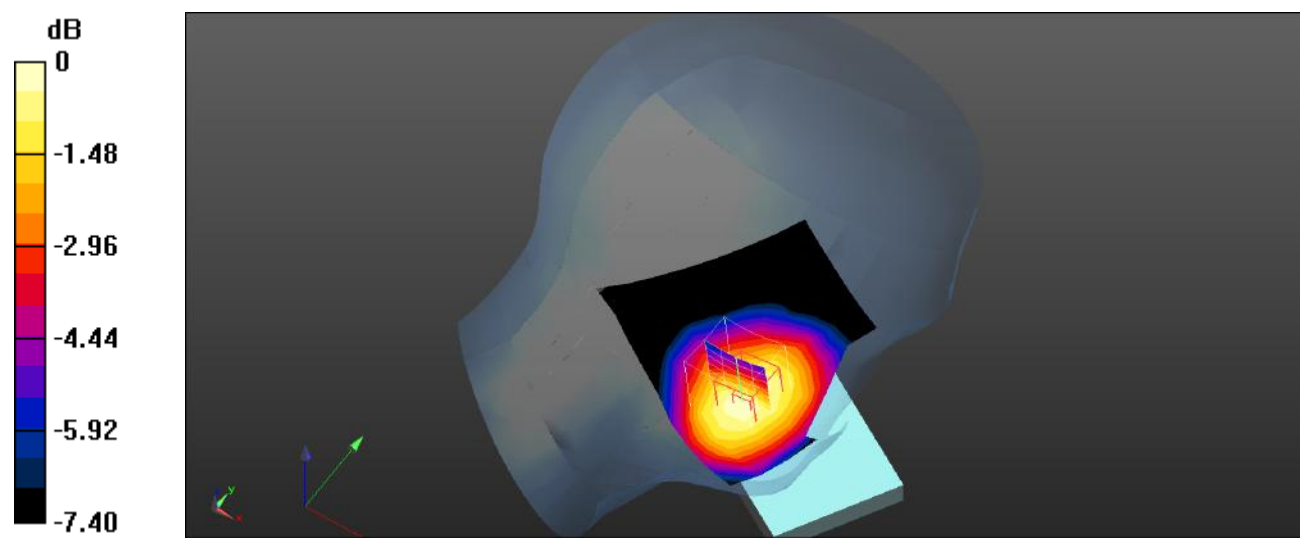
Head Left Cheek/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.297 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0609 W/kg



0 dB = 0.0609 W/kg = -12.15 dBW/kg

Plot 77#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0497 W/kg

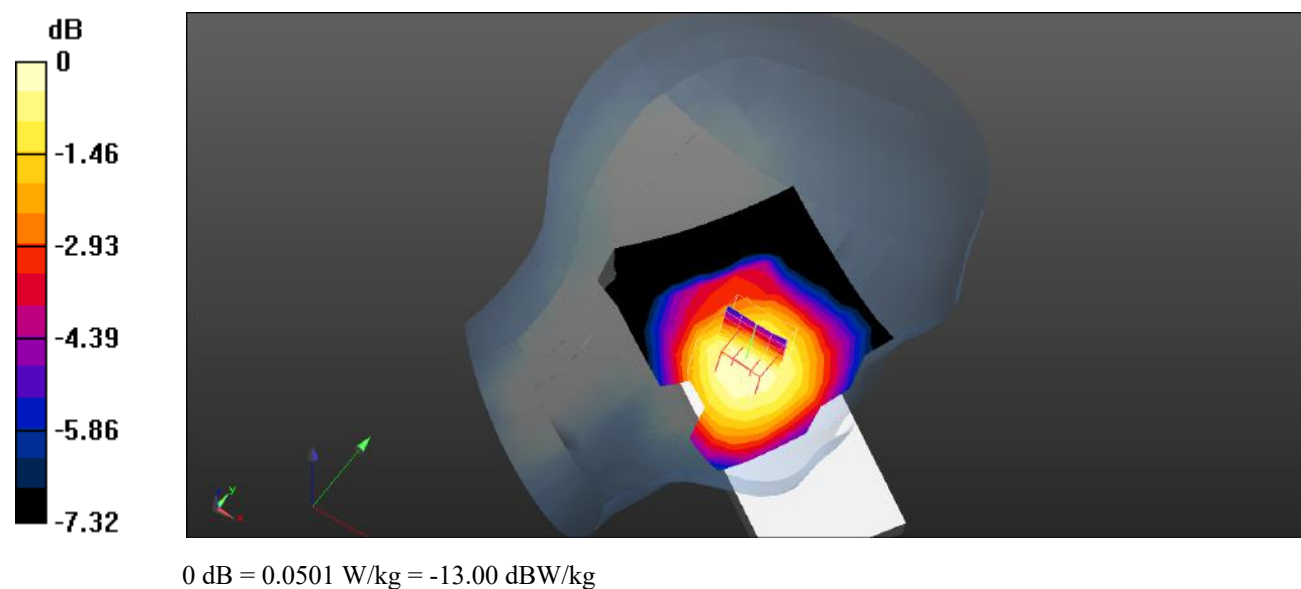
Head Left Tilt/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.538 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0501 W/kg



Plot 78#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0298 W/kg

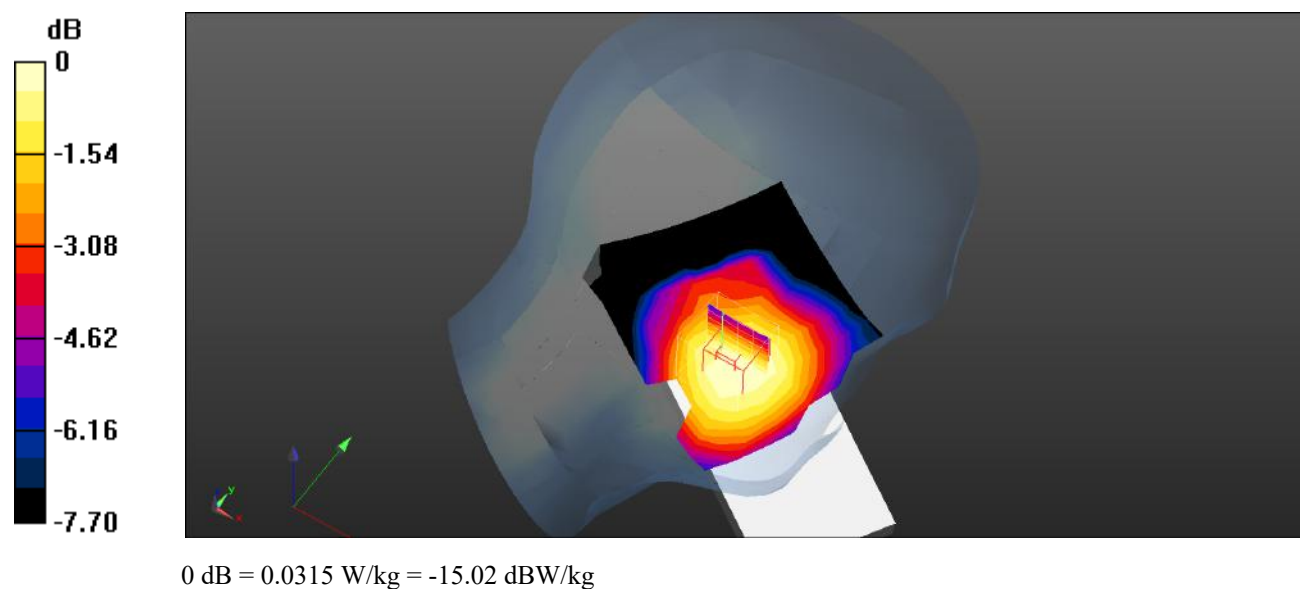
Head Left Tilt/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.589 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0315 W/kg



Plot 79#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0275 W/kg

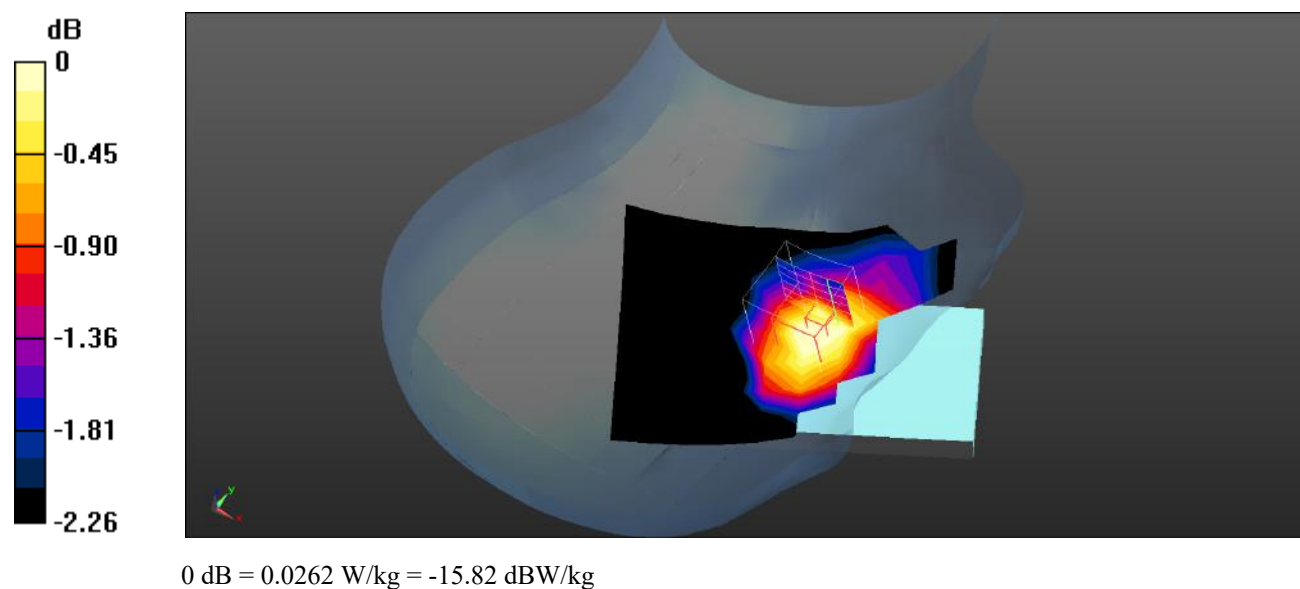
Head Right Cheek/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.221 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0262 W/kg



Plot 80#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0202 W/kg

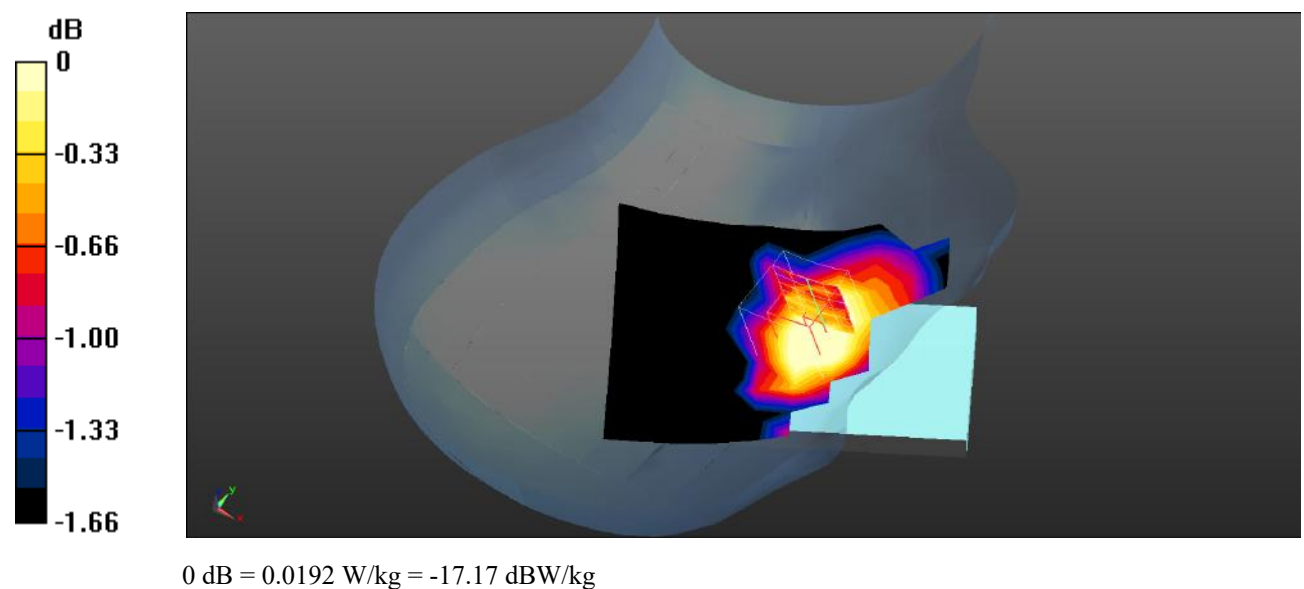
Head Right Cheek/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.273 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0192 W/kg



Plot 81#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0153 W/kg

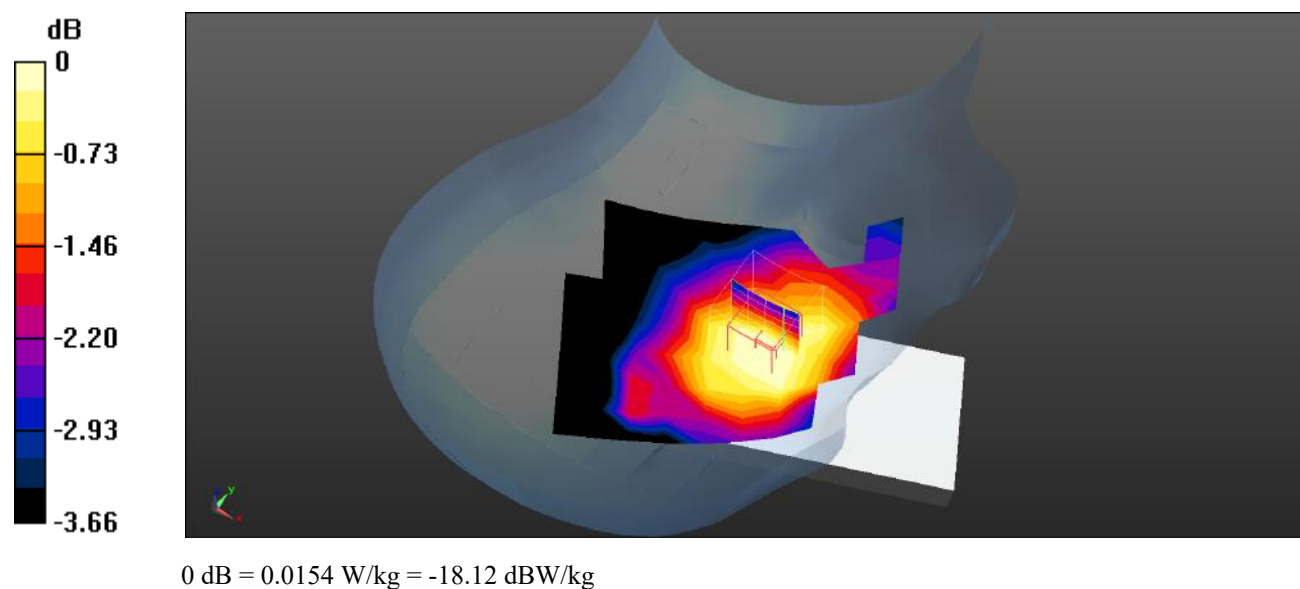
Head Right Tilt/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.241 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0154 W/kg



Plot 82#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0109 W/kg

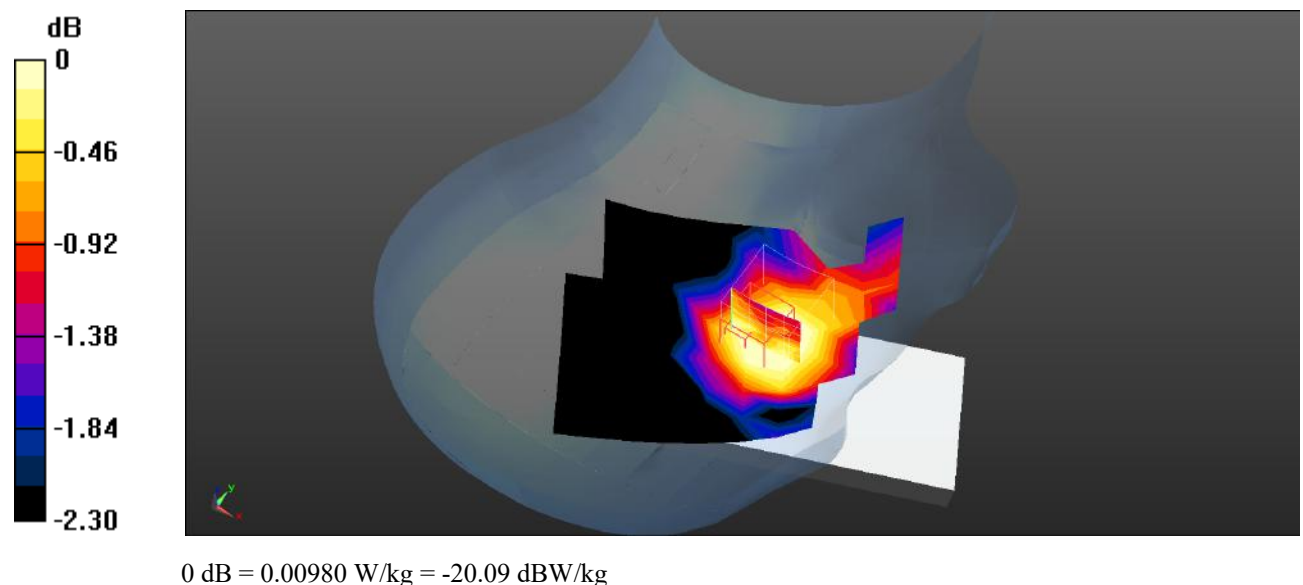
Head Right Tilt/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.667 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0110 W/kg

SAR(1 g) = 0.00989 W/kg; SAR(10 g) = 0.00894 W/kg

Maximum value of SAR (measured) = 0.00980 W/kg



Plot 83#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 12 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0304 W/kg

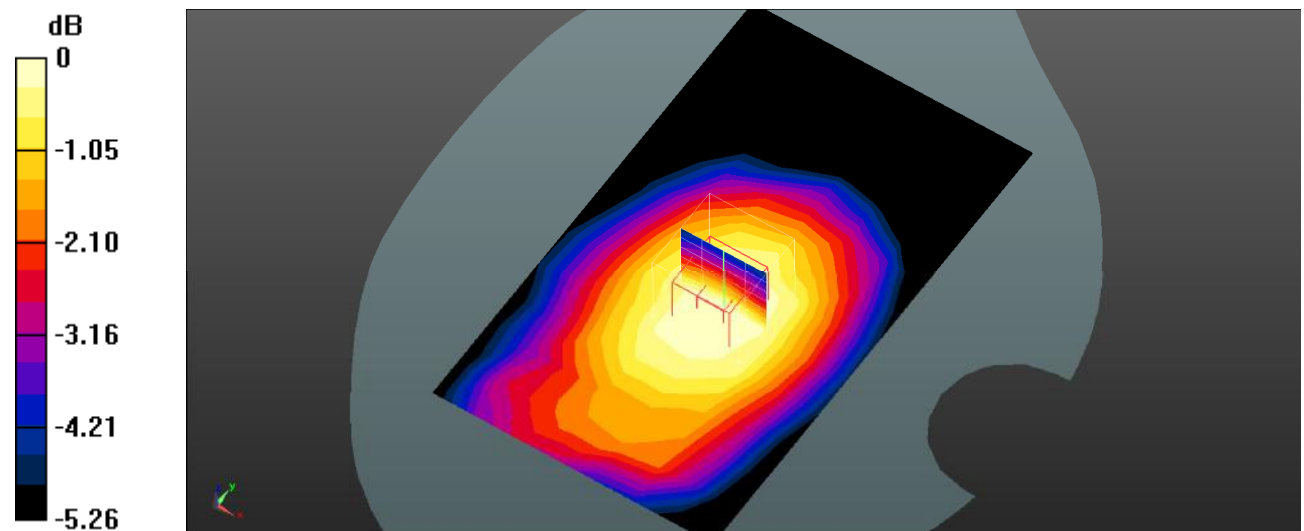
Body Front/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.163 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0298 W/kg



0 dB = 0.0298 W/kg = -15.26 dBW/kg

Plot 84#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 12 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0189 W/kg

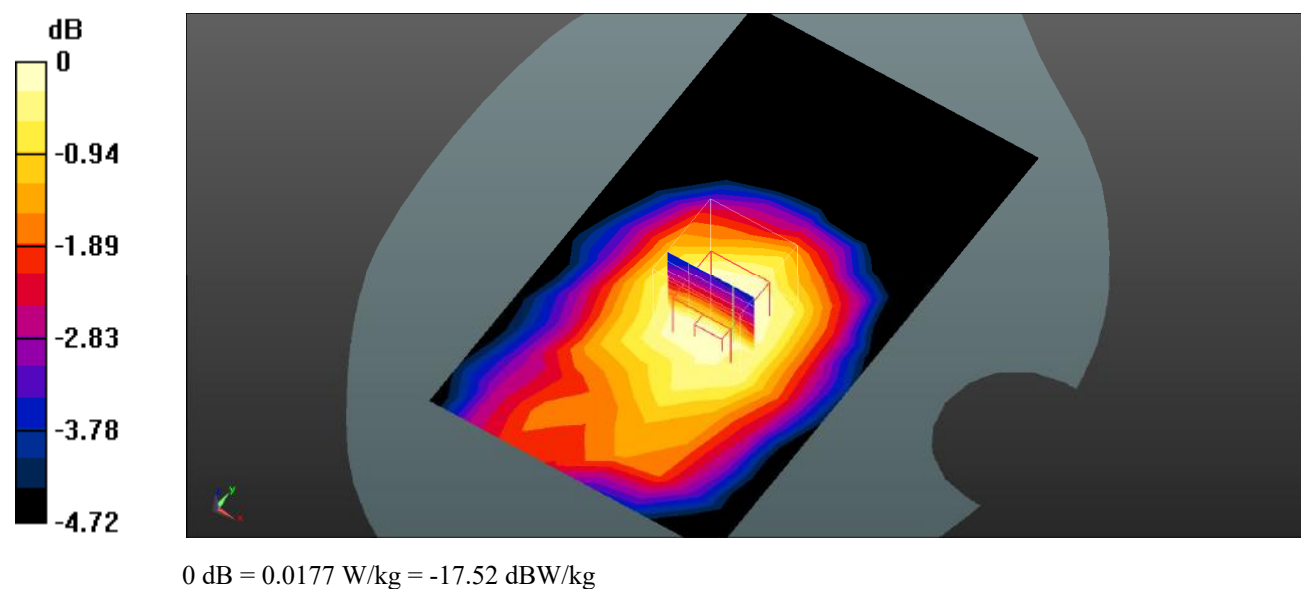
Body Front/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.491 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0177 W/kg



Plot 85#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0774 W/kg

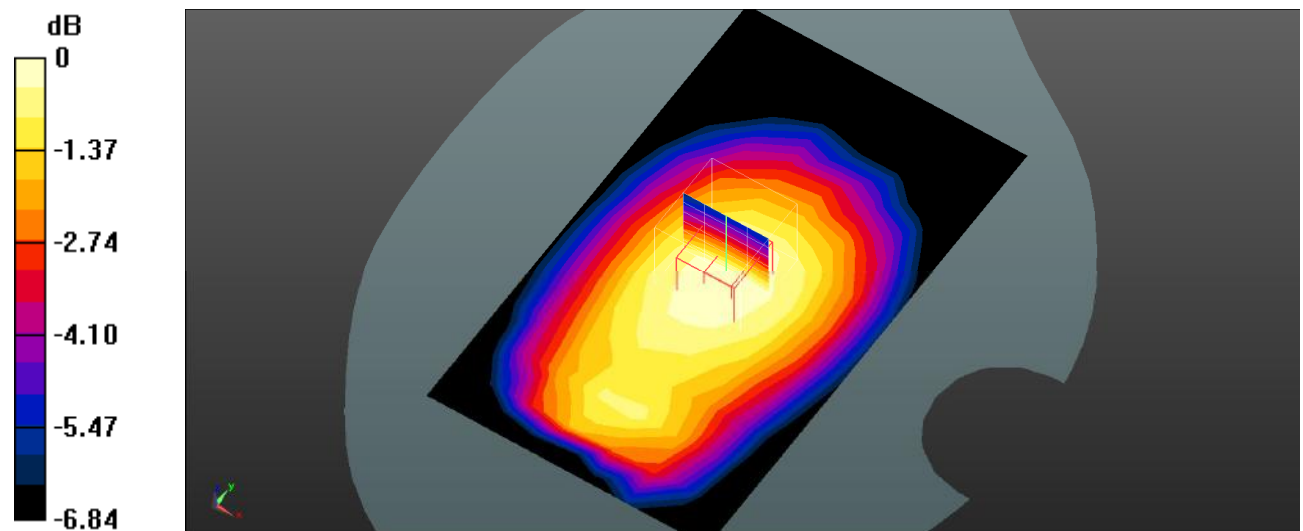
Body Back/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.480 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0785 W/kg



0 dB = 0.0785 W/kg = -11.05 dBW/kg

Plot 86#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0497 W/kg

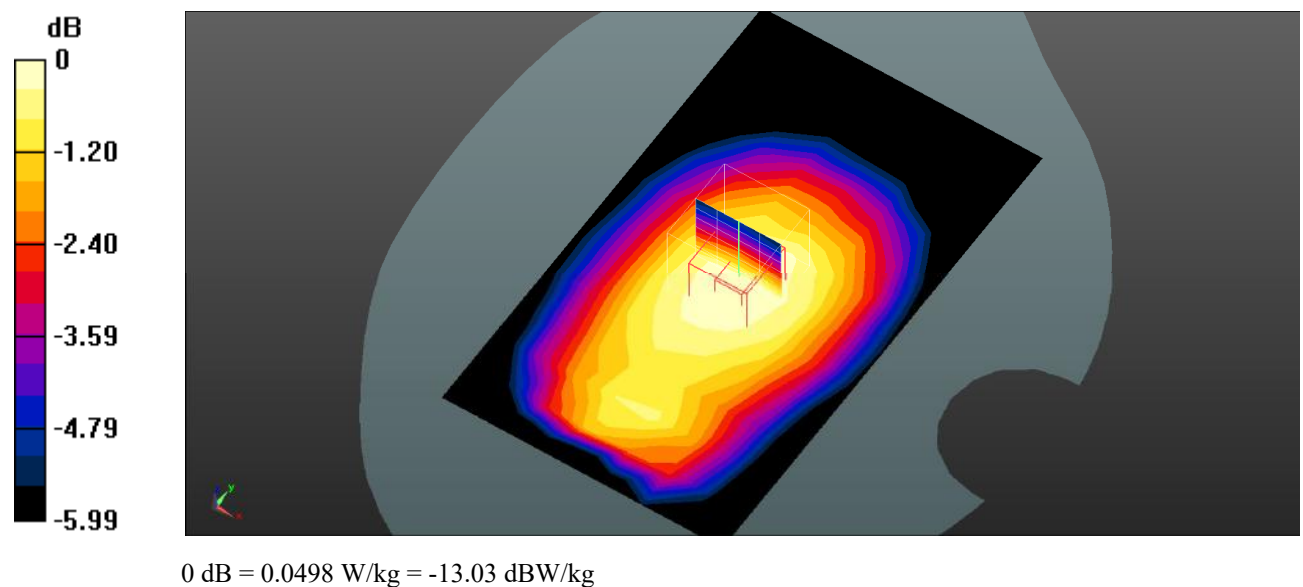
Body Back/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.564 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0498 W/kg



Plot 87#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.124 W/kg

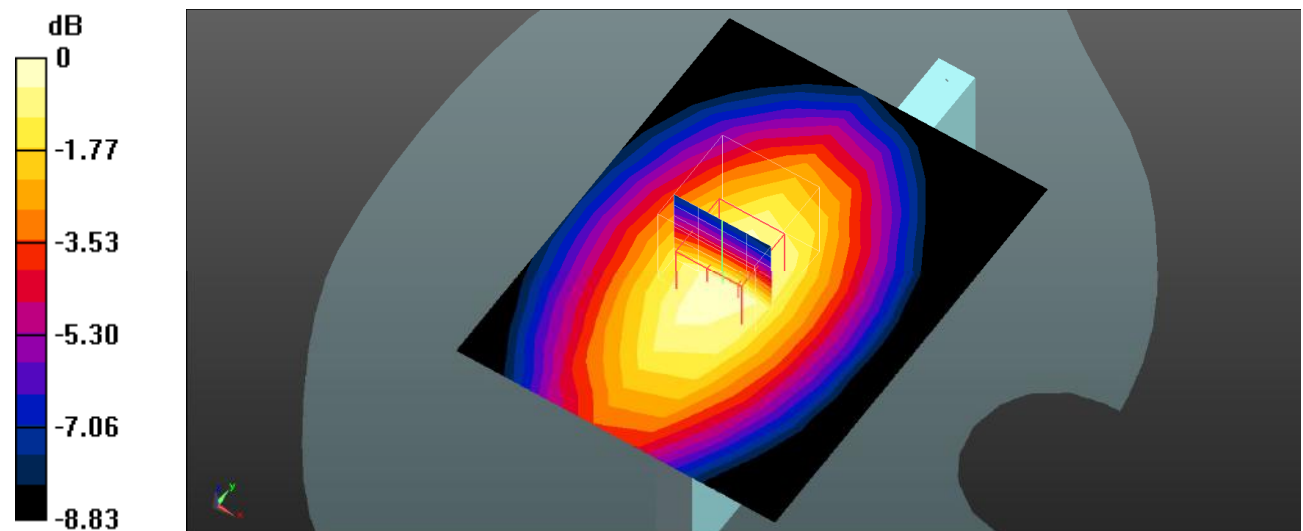
Body Left/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.27 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Plot 88#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0828 W/kg

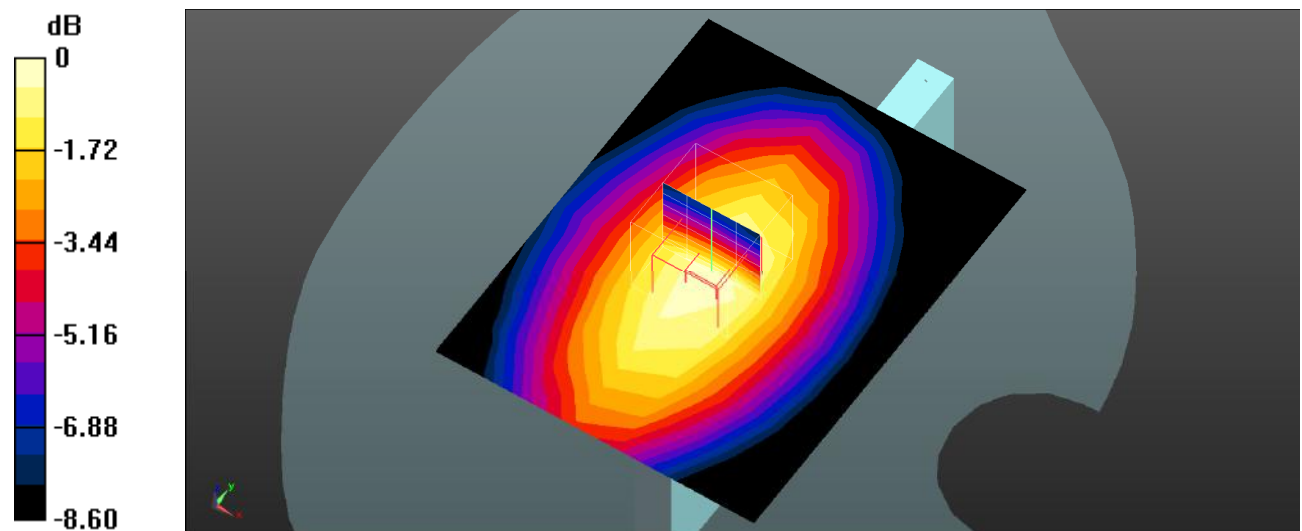
Body Left/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.878 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.0864 W/kg



0 dB = 0.0864 W/kg = -10.63 dBW/kg

Plot 89#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.100 W/kg

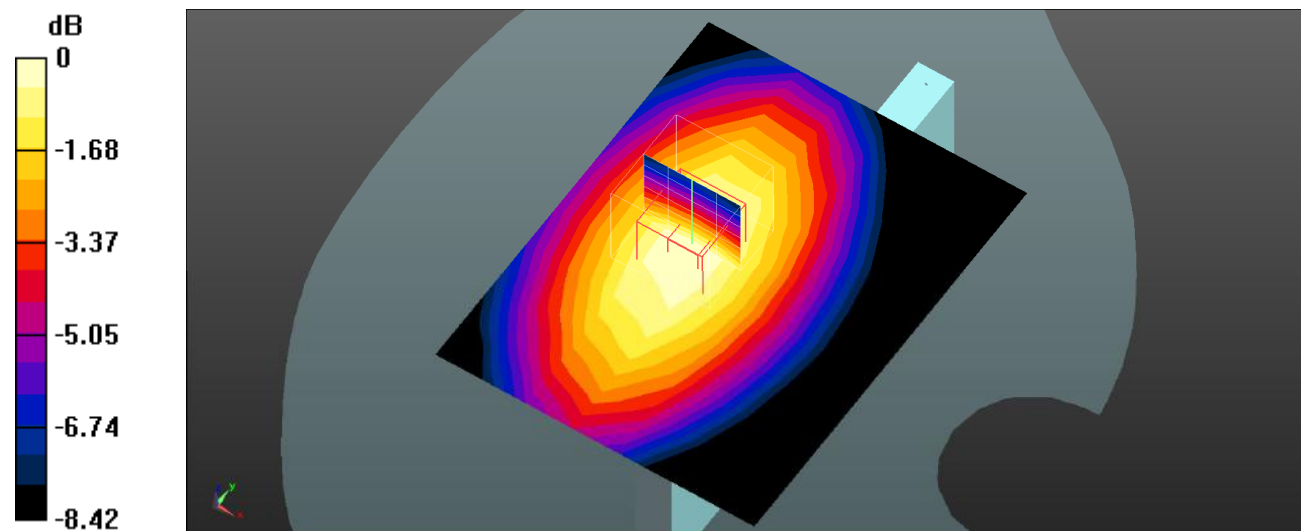
Body Right/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.696 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.073 W/kg

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



0 dB = 0.105 W/kg = -9.79 dBW/kg

Plot 90#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 12 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0674 W/kg

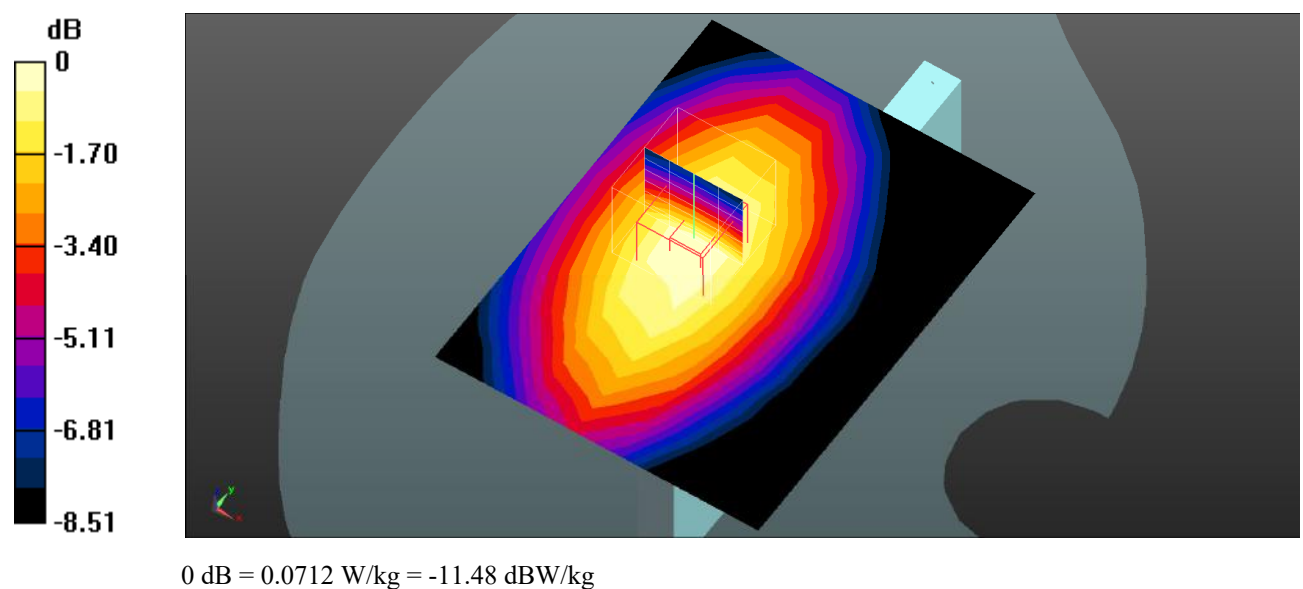
Body Right/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.032 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0712 W/kg



Plot 91#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 12 1RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0335 W/kg

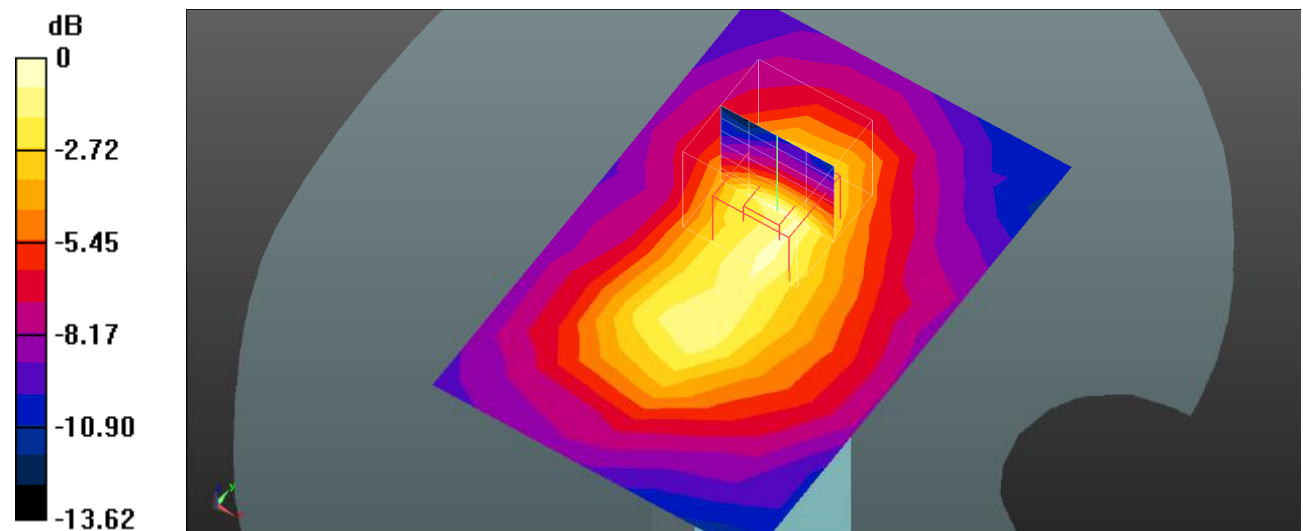
Body Bottom/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.889 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0380 W/kg



0 dB = 0.0380 W/kg = -14.20 dBW/kg

Plot 92#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 44.013$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 707.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 12 50%RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0227 W/kg

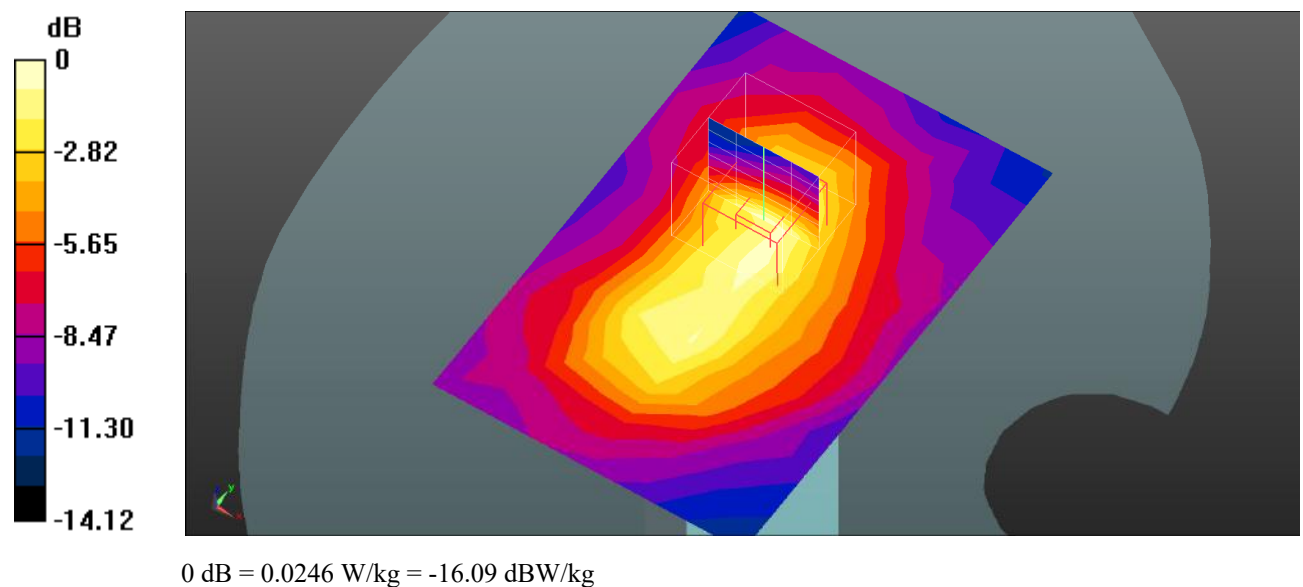
Body Bottom/LTE Band 12 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.815 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0246 W/kg



Plot 93#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

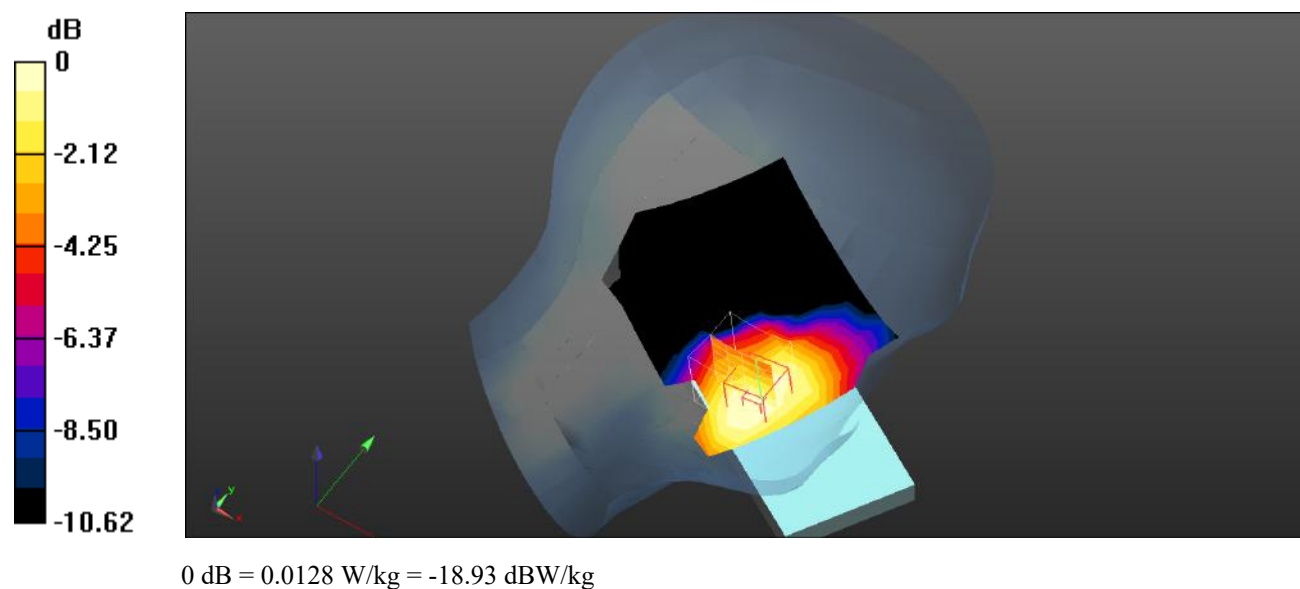
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0128 W/kg **Head Left Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.0150 W/kg **SAR(1 g) = 0.013 W/kg ; SAR(10 g) = 0.00989 W/kg** Maximum value of SAR (measured) = 0.0128 W/kg 

Plot 94#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 43.781$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.00982 W/kg

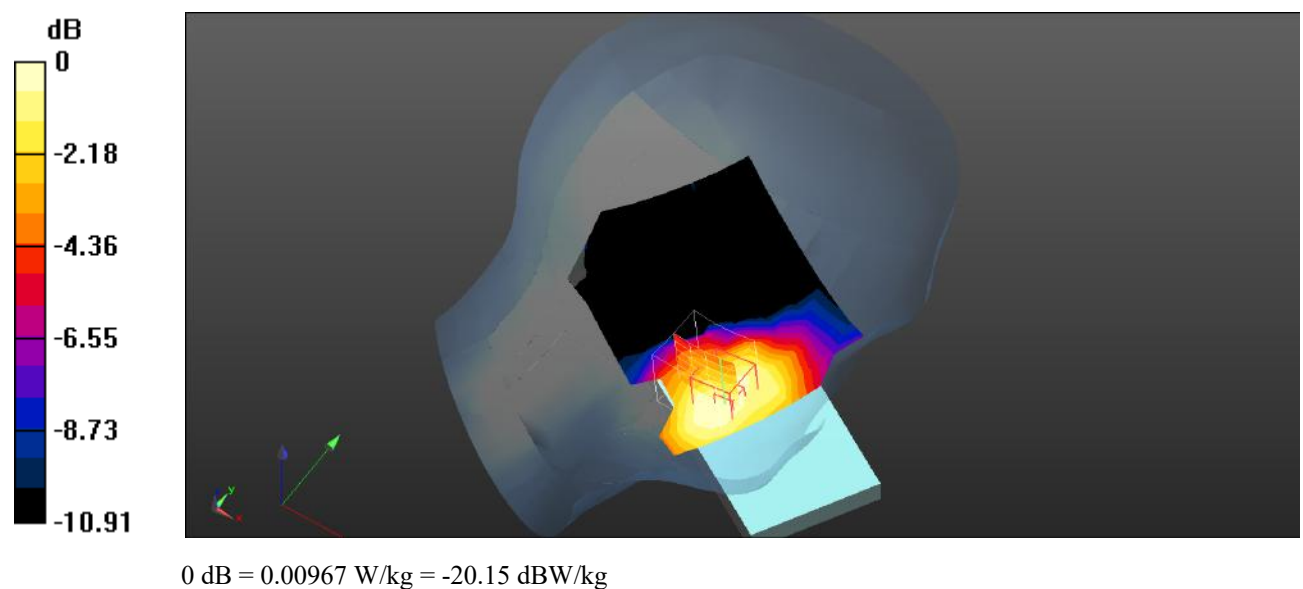
Head Left Cheek/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.00928 W/kg; SAR(10 g) = 0.00729 W/kg

Maximum value of SAR (measured) = 0.00967 W/kg



Plot 95#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

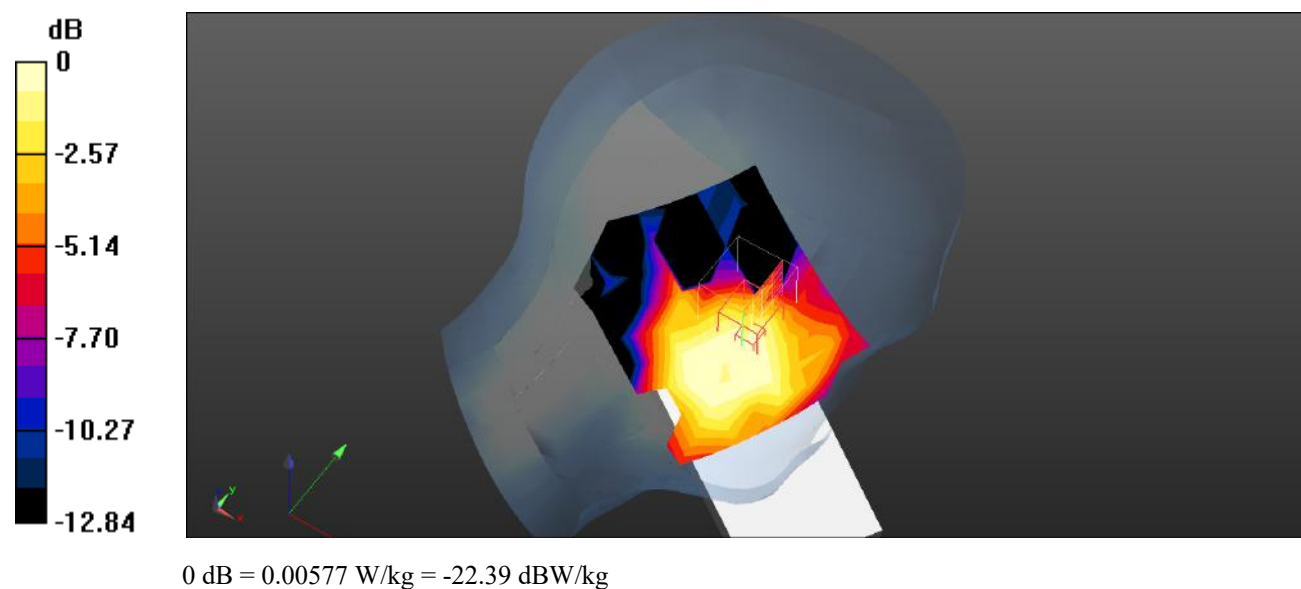
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00627 W/kg **Head Left Tilt/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.00727 W/kg **SAR(1 g) = 0.00502 W/kg ; SAR(10 g) = 0.00345 W/kg** Maximum value of SAR (measured) = 0.00577 W/kg 

Plot 96#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

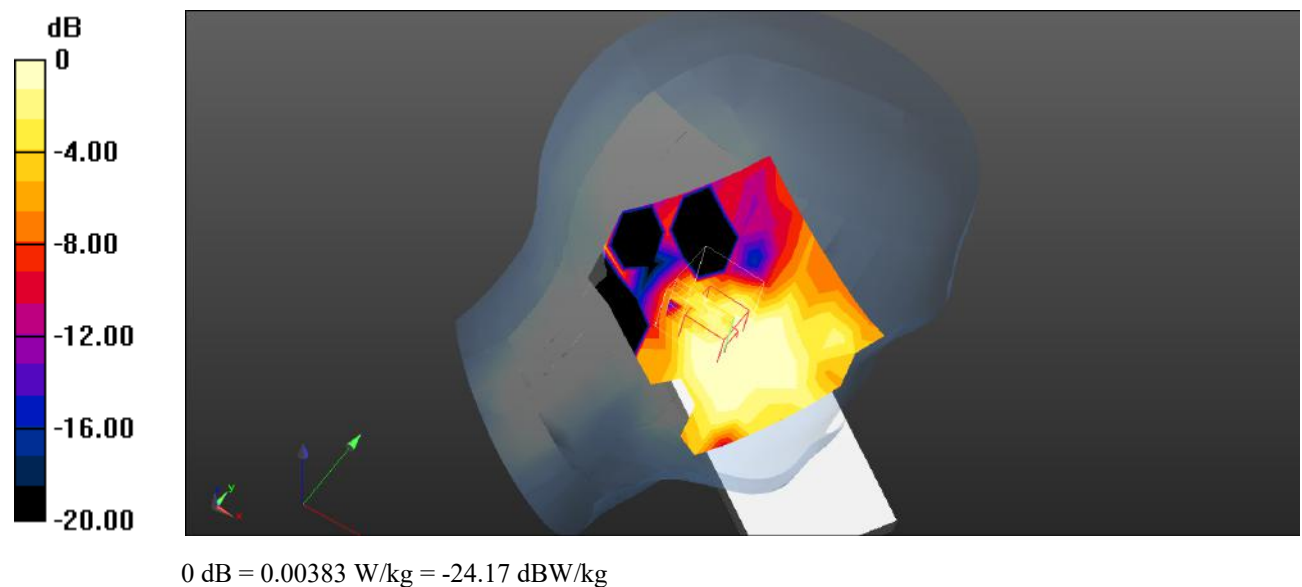
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00451 W/kg **Head Left Tilt/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.20 dB Peak SAR (extrapolated) = 0.00462 W/kg **SAR(1 g) = 0.00343 W/kg ; SAR(10 g) = 0.00248 W/kg** Maximum value of SAR (measured) = 0.00383 W/kg 

Plot 97#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

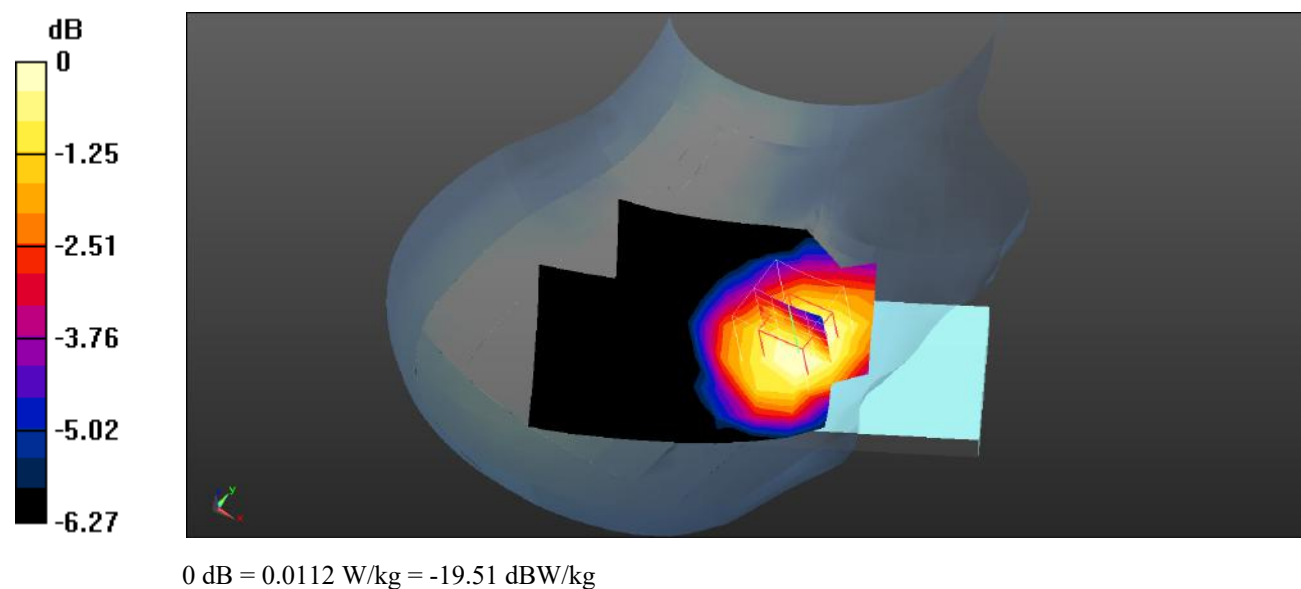
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0122 W/kg **Head Right Cheek/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.0130 W/kg **SAR(1 g) = 0.011 W/kg ; SAR(10 g) = 0.00901 W/kg** Maximum value of SAR (measured) = 0.0112 W/kg 

Plot 98#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

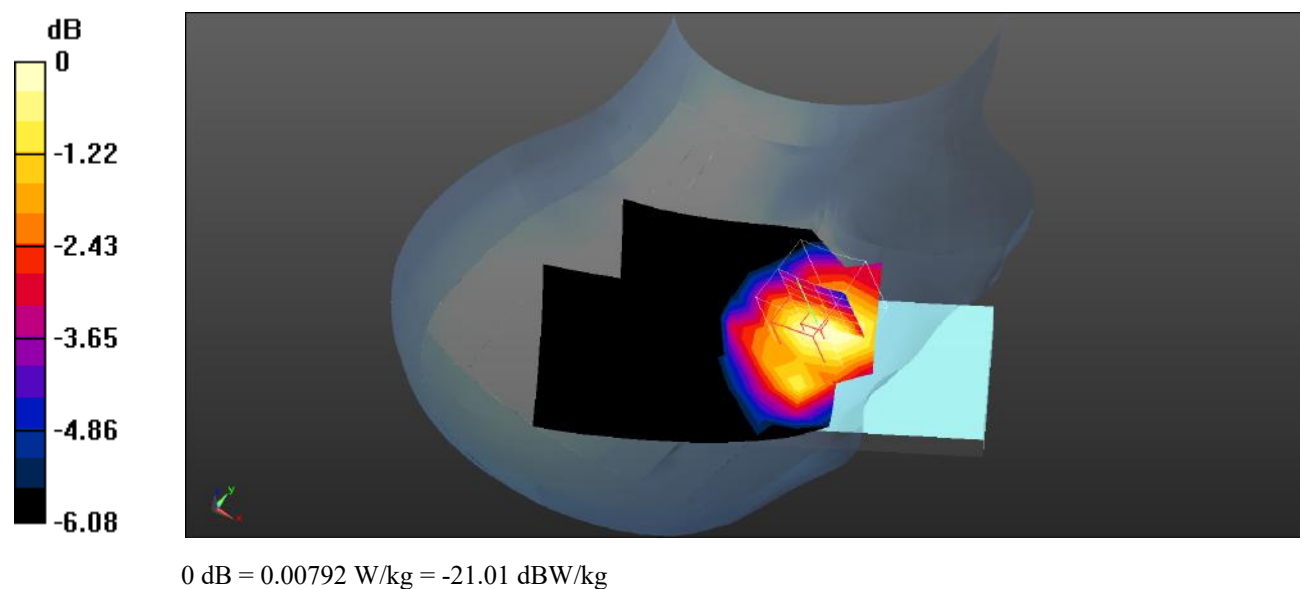
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00859 W/kg **Head Right Cheek/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.00827 W/kg **SAR(1 g) = 0.00719 W/kg ; SAR(10 g) = 0.00594 W/kg** Maximum value of SAR (measured) = 0.00792 W/kg 

Plot 99#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

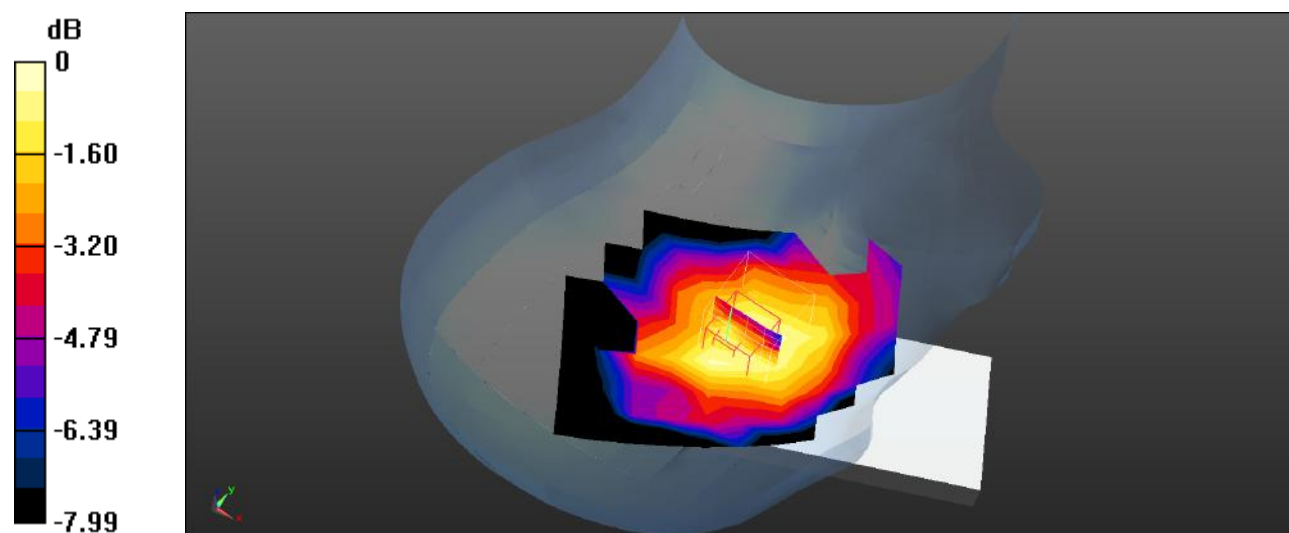
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00790 W/kg **Head Right Tilt/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.236 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.00986 W/kg **SAR(1 g) = 0.00743 W/kg ; SAR(10 g) = 0.00591 W/kg** Maximum value of SAR (measured) = 0.00789 W/kg  $0 \text{ dB} = 0.00789 \text{ W/kg} = -21.03 \text{ dBW/kg}$

Plot 100#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

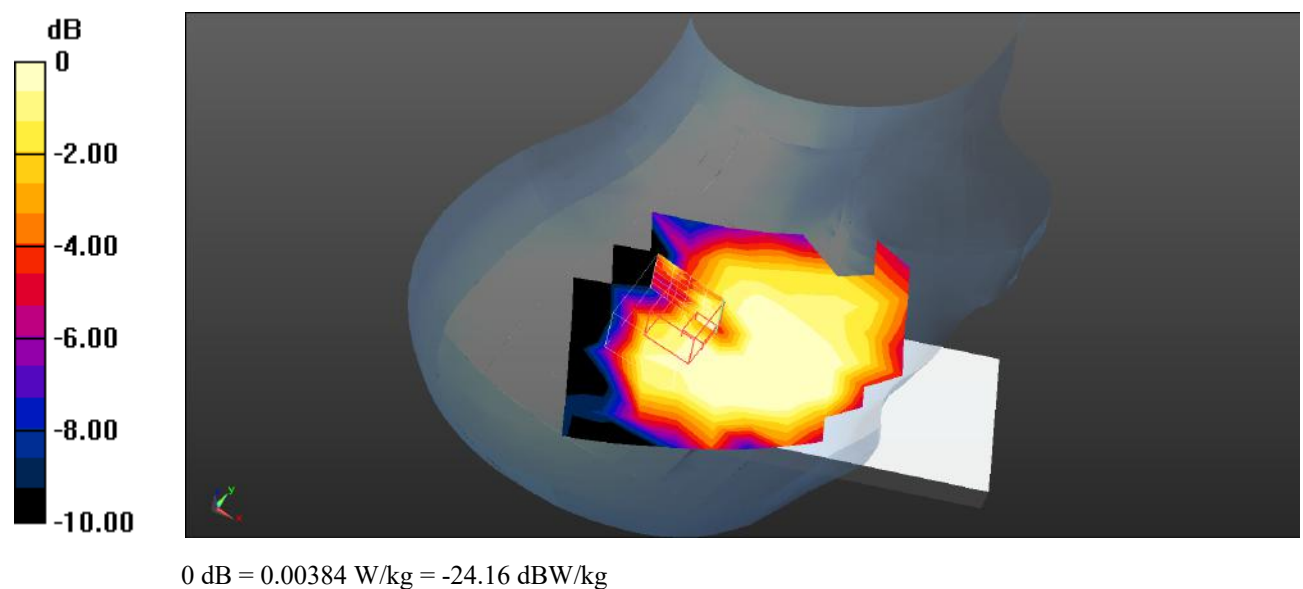
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00526 W/kg **Head Right Tilt/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.733 V/m ; Power Drift = -4.89 dB Peak SAR (extrapolated) = 0.00876 W/kg **SAR(1 g) = 0.00394 W/kg ; SAR(10 g) = 0.00196 W/kg** Maximum value of SAR (measured) = 0.00384 W/kg 

Plot 101#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

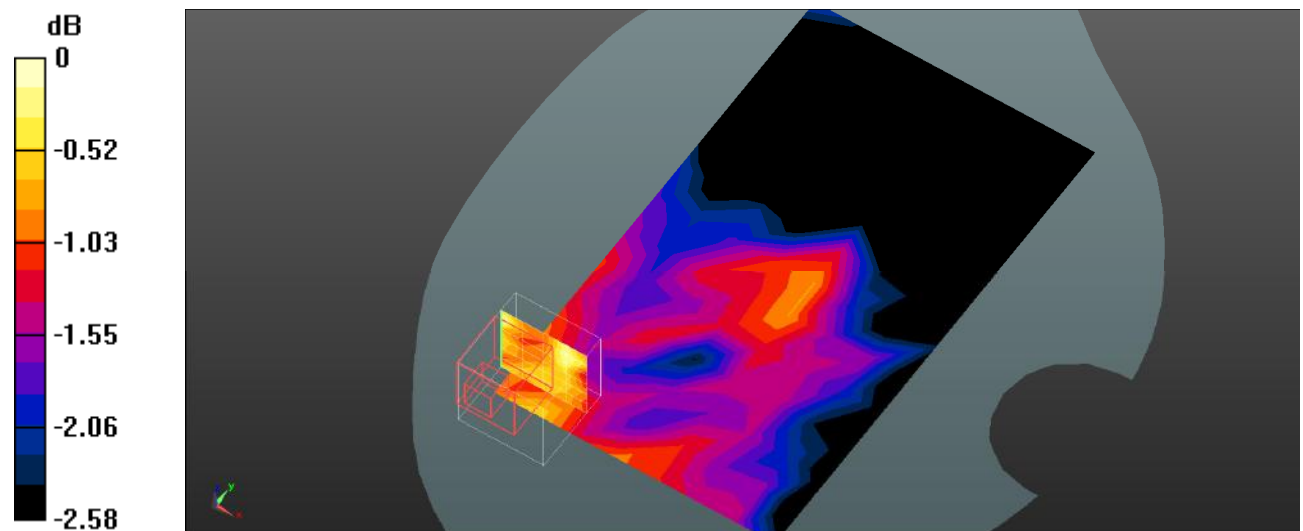
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 13 1RB Mid/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00738 W/kg **Body Front/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.593 V/m ; Power Drift = 3.86 dB Peak SAR (extrapolated) = 0.00857 W/kg **SAR(1 g) = 0.00754 W/kg ; SAR(10 g) = 0.0071 W/kg** Maximum value of SAR (measured) = 0.00827 W/kg  $0 \text{ dB} = 0.00827 \text{ W/kg} = -20.82 \text{ dBW/kg}$

Plot 102#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 43.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 13 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.00568 W/kg

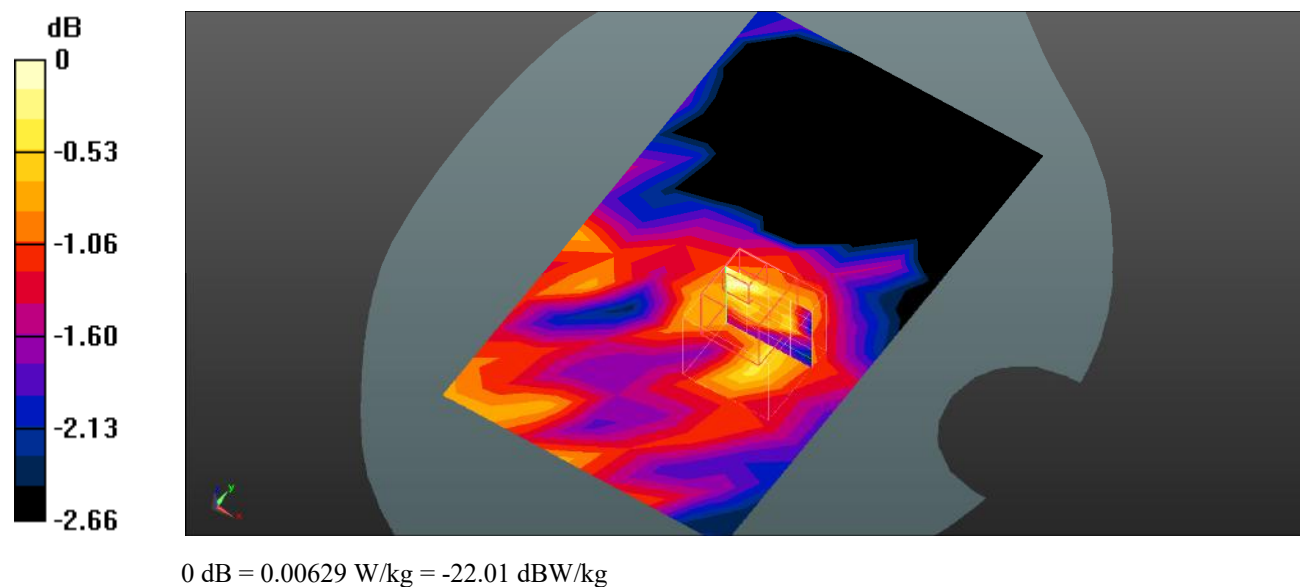
Body Front/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.530 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.00671 W/kg

SAR(1 g) = 0.00588 W/kg; SAR(10 g) = 0.00524 W/kg

Maximum value of SAR (measured) = 0.00629 W/kg



Plot 103#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

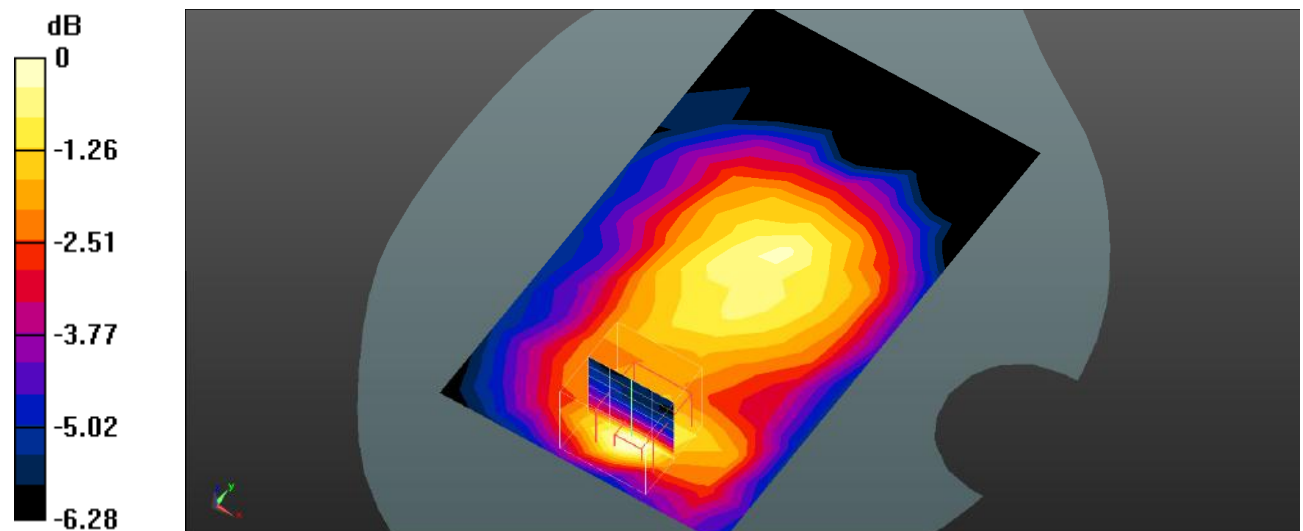
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0204 W/kg **Body Back/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.281 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.0550 W/kg **SAR(1 g) = 0.019 W/kg ; SAR(10 g) = 0.011 W/kg** Maximum value of SAR (measured) = 0.0188 W/kg 0 dB = 0.0188 W/kg = -17.26 dBW/kg

Plot 104#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 43.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0161 W/kg

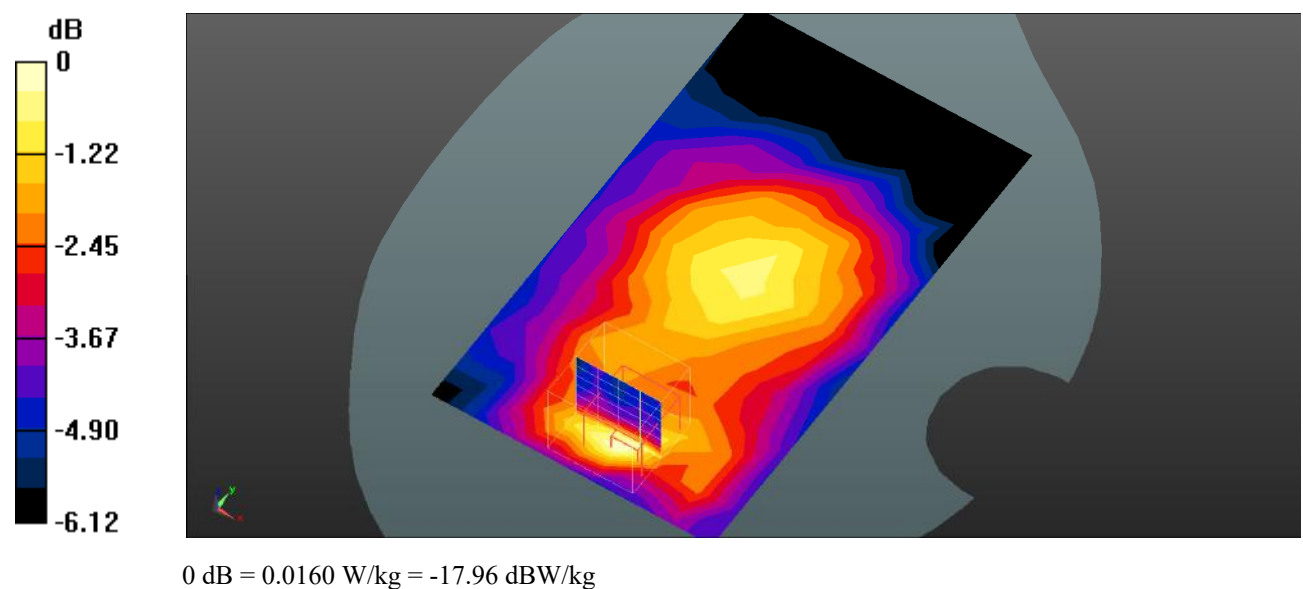
Body Back/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.817 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00953 W/kg

Maximum value of SAR (measured) = 0.0160 W/kg



Plot 105#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

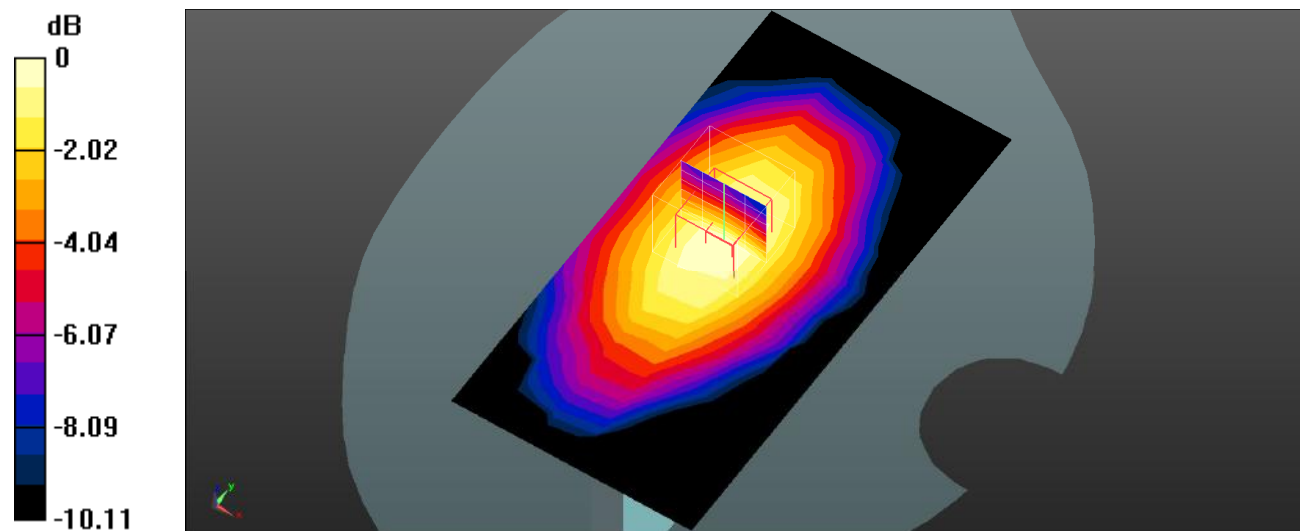
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 13 1RB Mid/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0215 W/kg **Body Left/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.317 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.0300 W/kg **SAR(1 g) = 0.022 W/kg ; SAR(10 g) = 0.015 W/kg** Maximum value of SAR (measured) = 0.0230 W/kg  $0 \text{ dB} = 0.0230 \text{ W/kg} = -16.38 \text{ dBW/kg}$

Plot 106#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

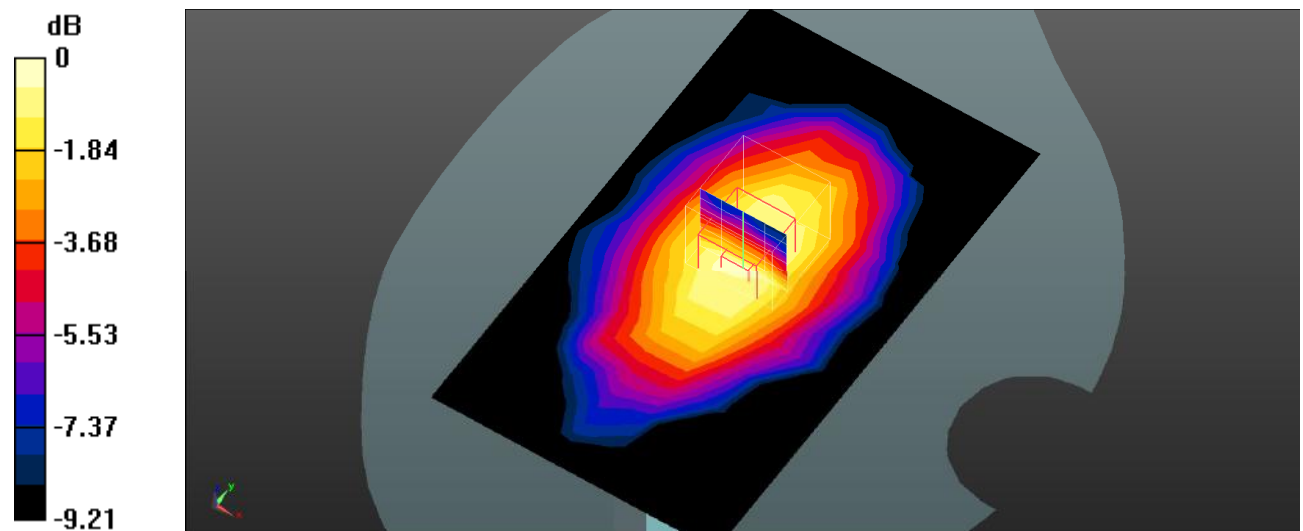
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 13 50%RB Mid/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0150 W/kg **Body Left/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.951 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.0230 W/kg **SAR(1 g) = 0.016 W/kg ; SAR(10 g) = 0.011 W/kg** Maximum value of SAR (measured) = 0.0166 W/kg 0 dB = 0.0166 W/kg = -17.80 dBW/kg

Plot 107#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 43.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0201 W/kg

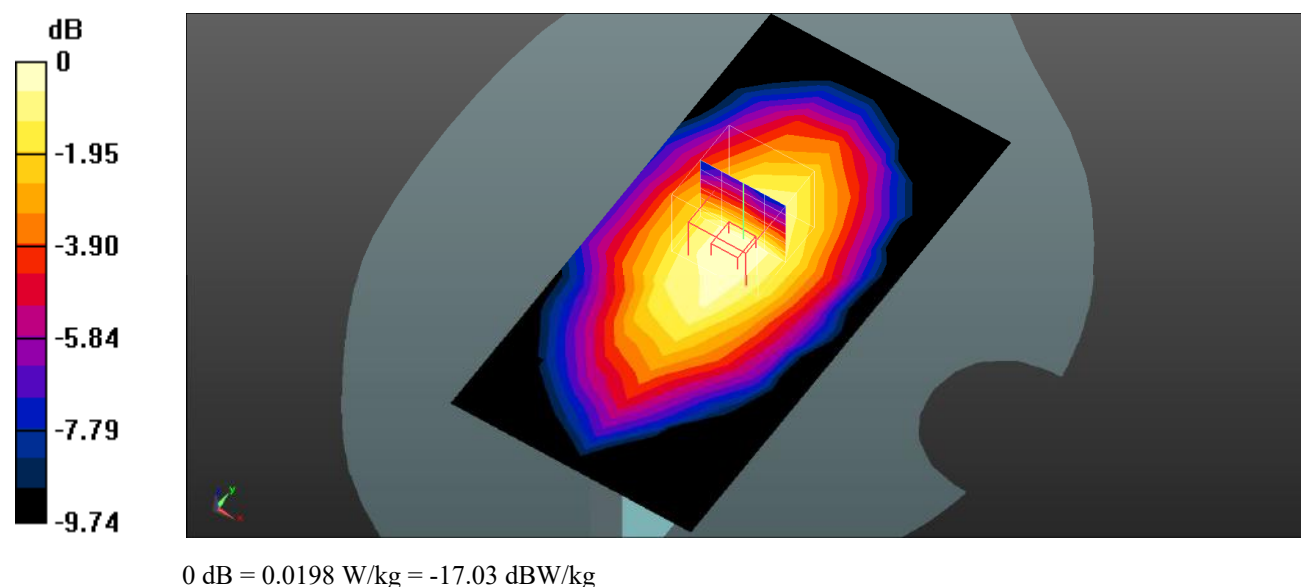
Body Right/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.542 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0198 W/kg



Plot 108#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 43.781$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 13 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0154 W/kg

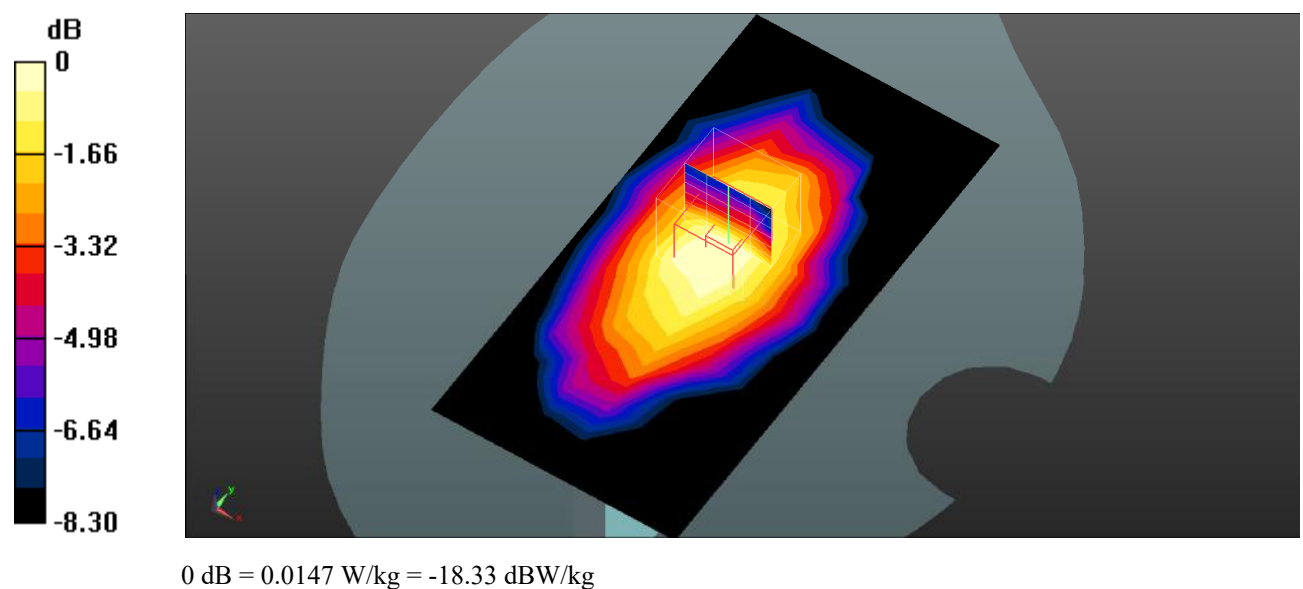
Body Right/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.982 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0190 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0147 W/kg



Plot 109#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

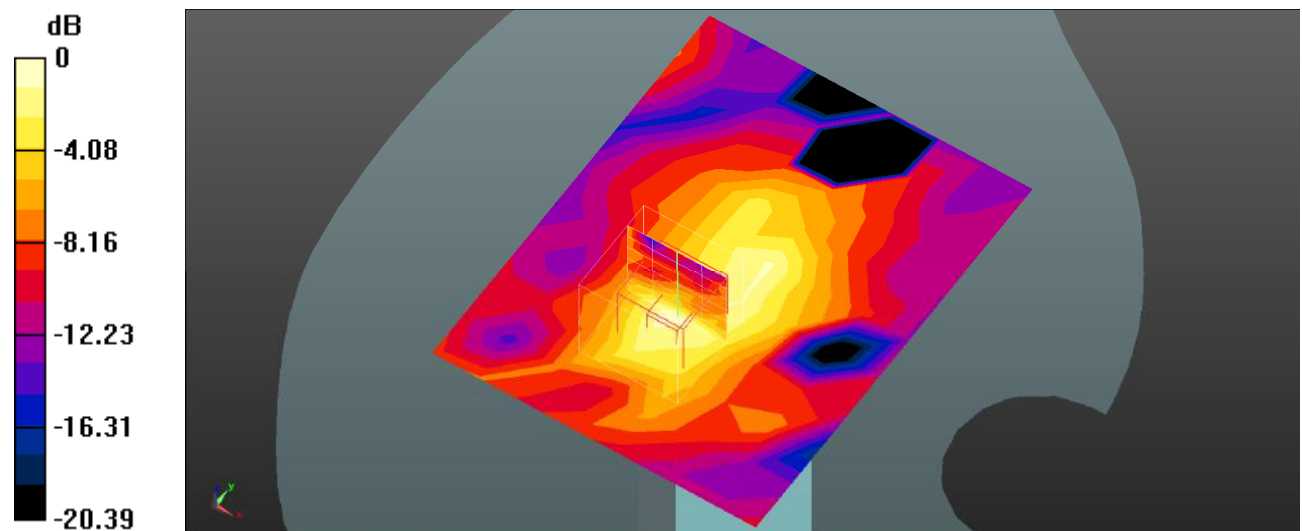
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 13 1RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.00576 W/kg **Body Bottom/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.731 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.0110 W/kg **SAR(1 g) = 0.00554 W/kg ; SAR(10 g) = 0.00253 W/kg** Maximum value of SAR (measured) = 0.00673 W/kg  $0 \text{ dB} = 0.00673 \text{ W/kg} = -21.72 \text{ dBW/kg}$

Plot 110#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 43.781$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 13 50%RB Mid/Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.00407 W/kg

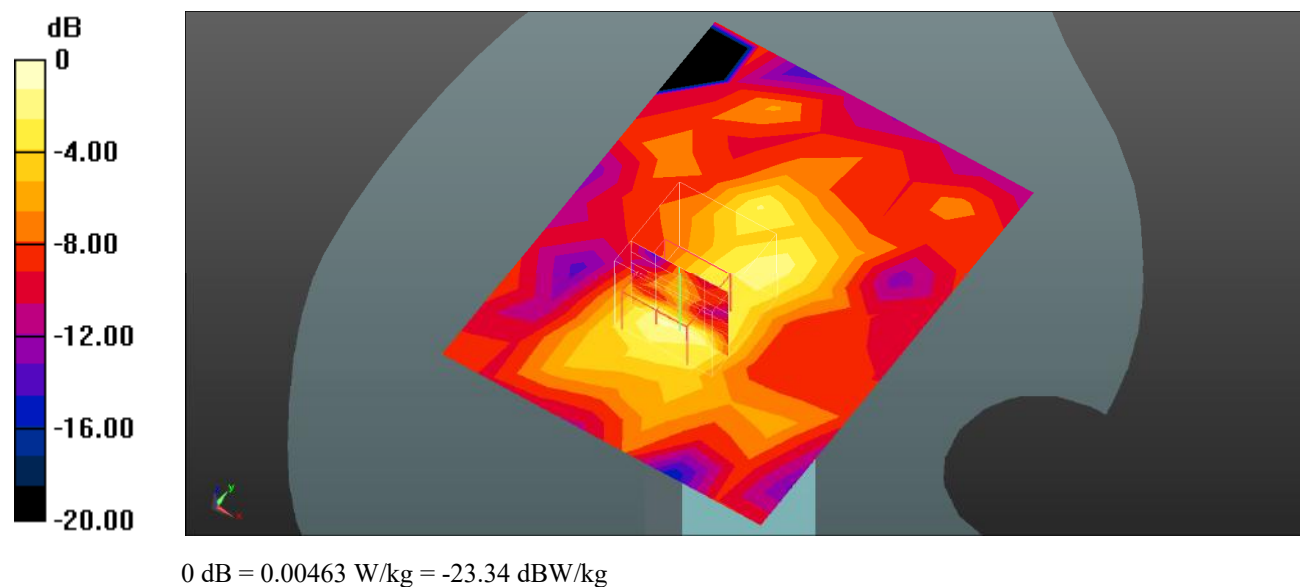
Body Bottom/LTE Band 13 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.621 V/m; Power Drift = 1.51 dB

Peak SAR (extrapolated) = 0.00532 W/kg

SAR(1 g) = 0.00363 W/kg; SAR(10 g) = 0.00157 W/kg

Maximum value of SAR (measured) = 0.00463 W/kg



Plot 111#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.639 W/kg

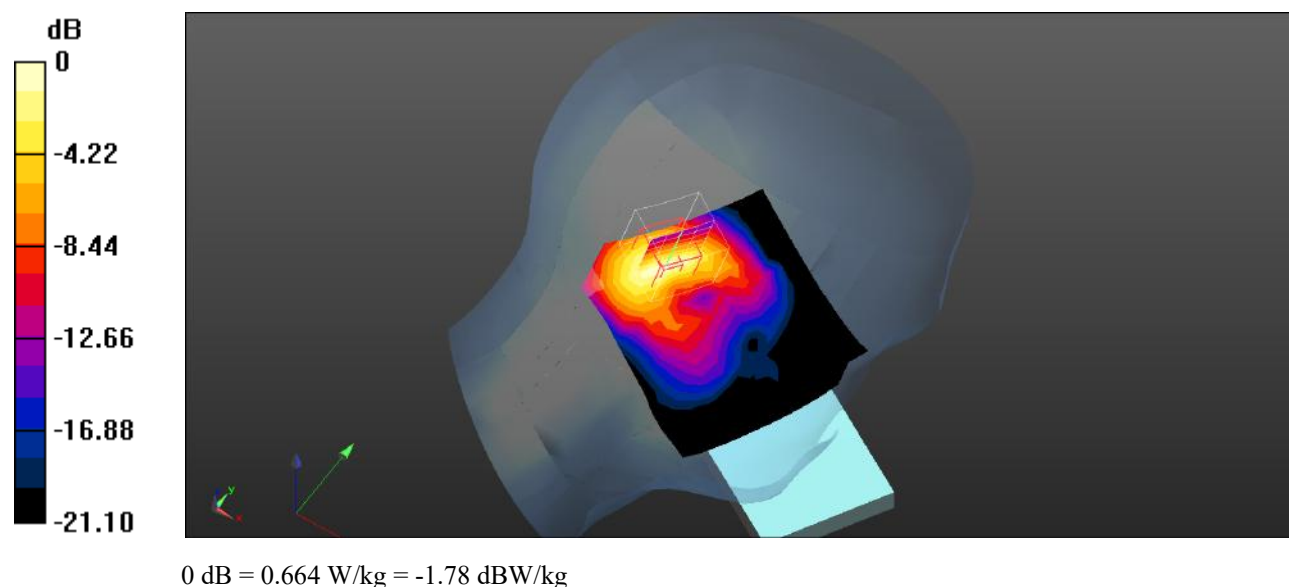
Head Left Cheek/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.278 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.310 W/kg

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



Plot 112#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.528 W/kg

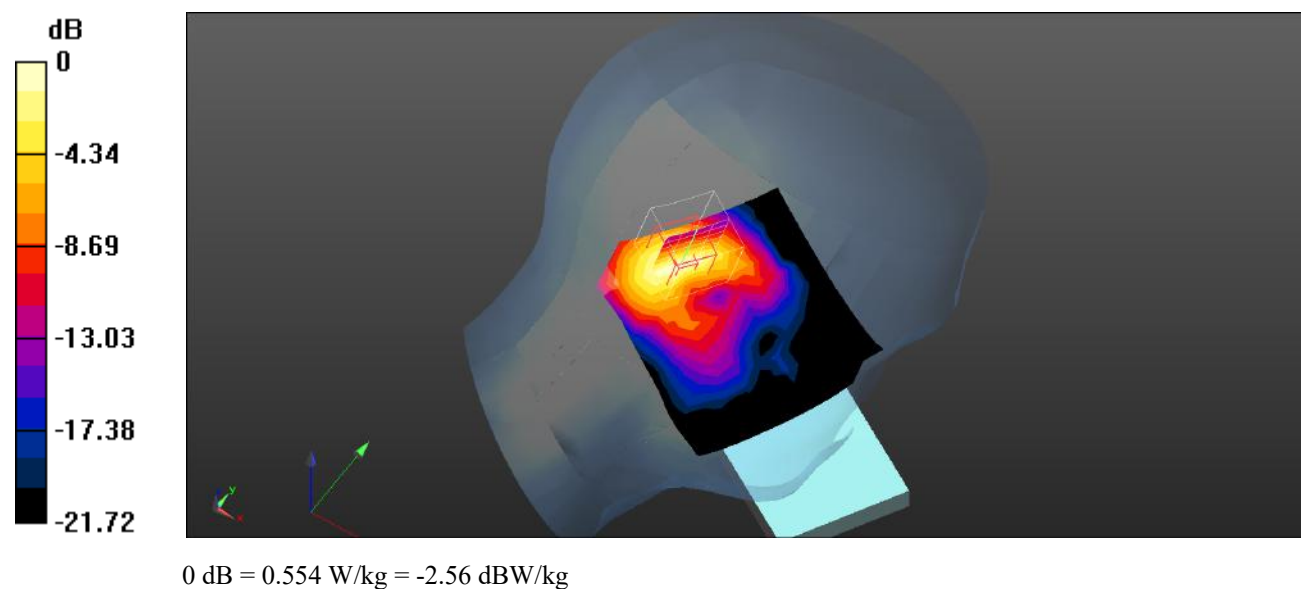
Head Left Cheek/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.631 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.554 W/kg



Plot 113#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

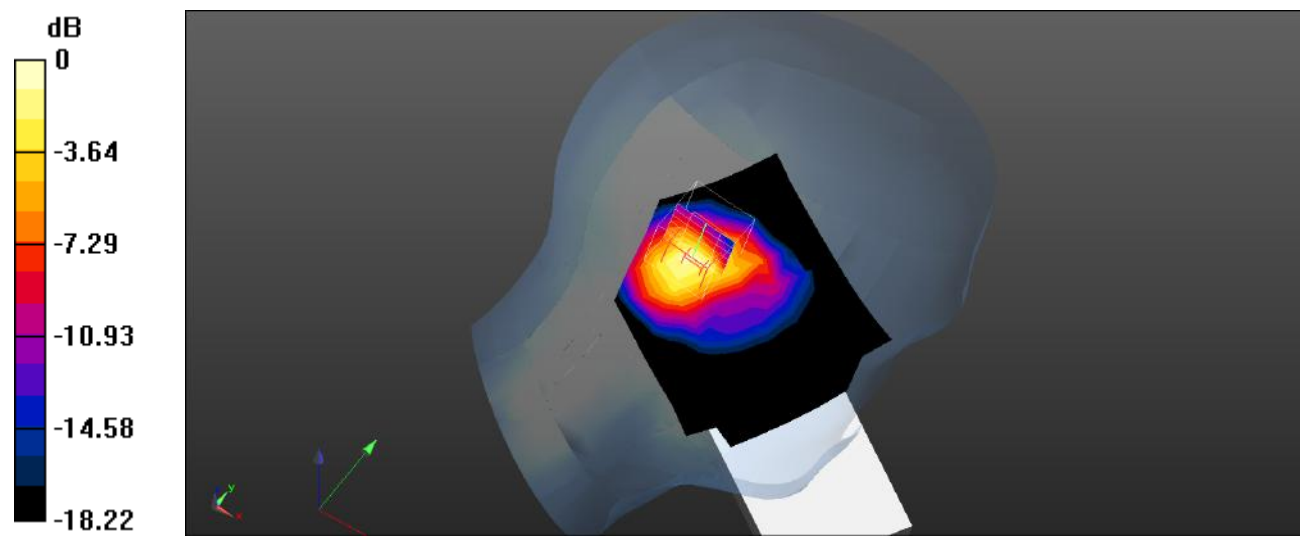
Head Left Tilt/LTE Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.437 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 0.879 W/kg



0 dB = 0.879 W/kg = -0.56 dBW/kg

Plot 114#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

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

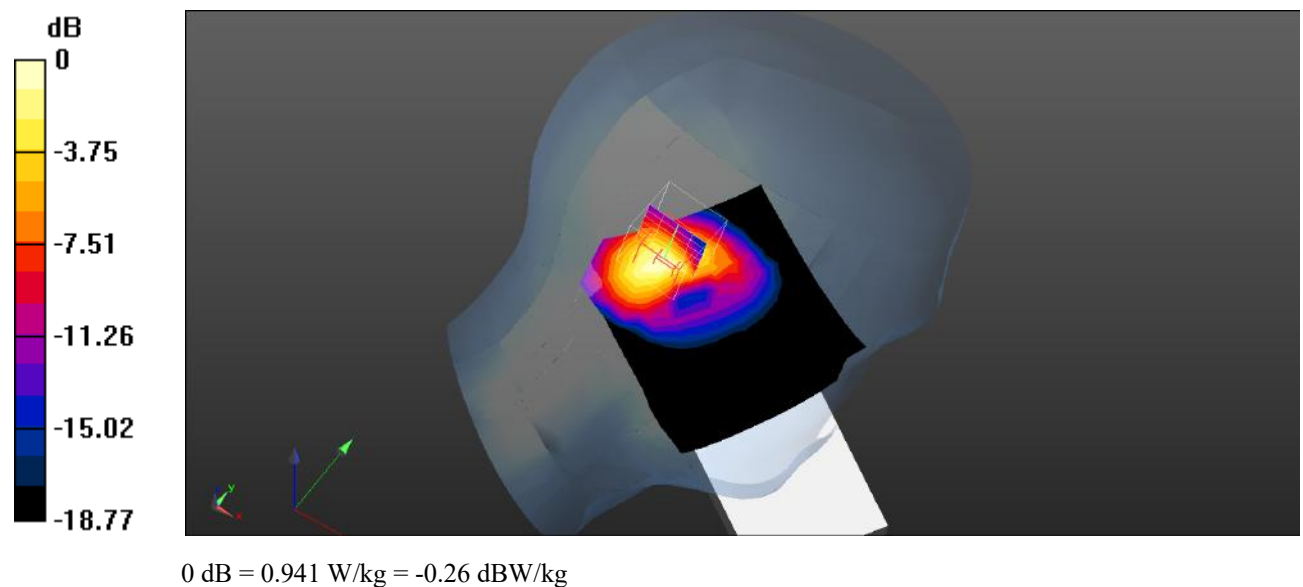
Head Left Tilt/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.121 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.455 W/kg

Maximum value of SAR (measured) = 0.941 W/kg



Plot 115#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

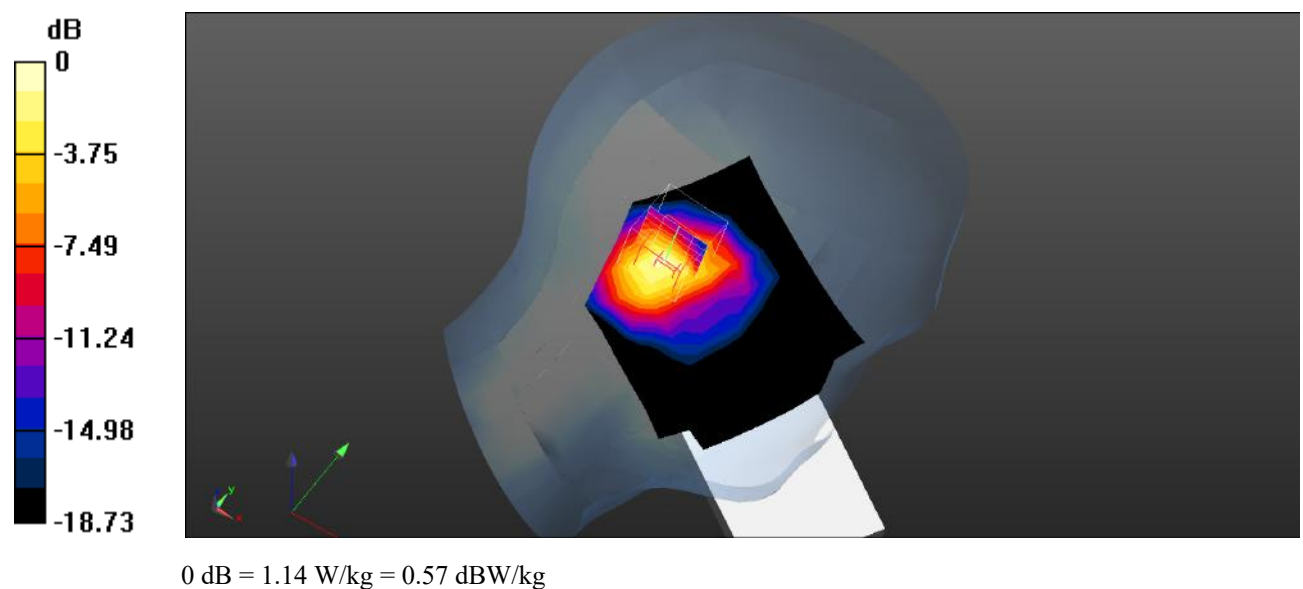
Head Left Tilt/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.460 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.564 W/kg

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



Plot 116#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.825 W/kg

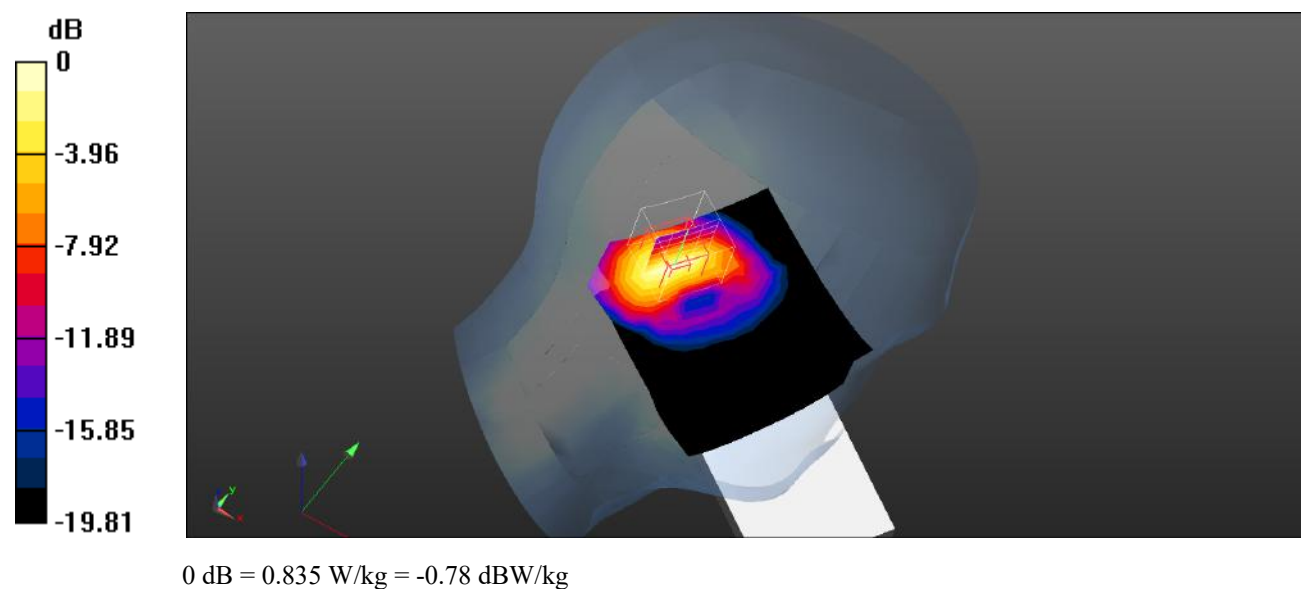
Head Left Tilt/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.378 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.381 W/kg

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



Plot 117#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 100%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.983 W/kg

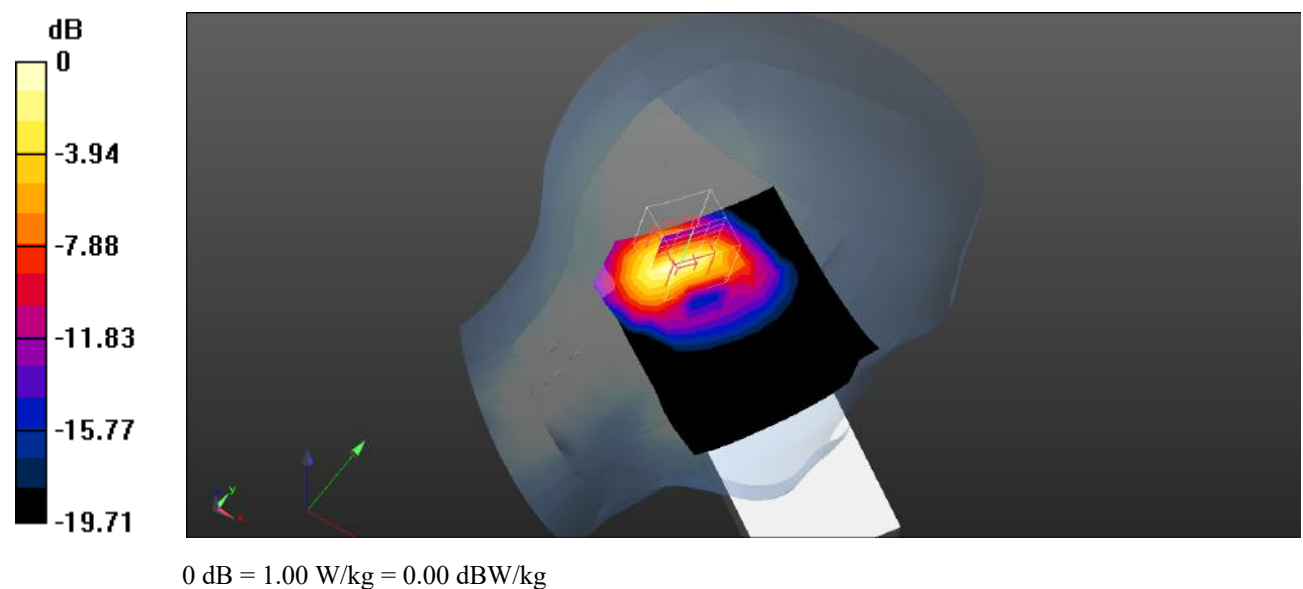
Head Left Tilt/LTE Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.447 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.456 W/kg

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



Plot 118#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.630 W/kg

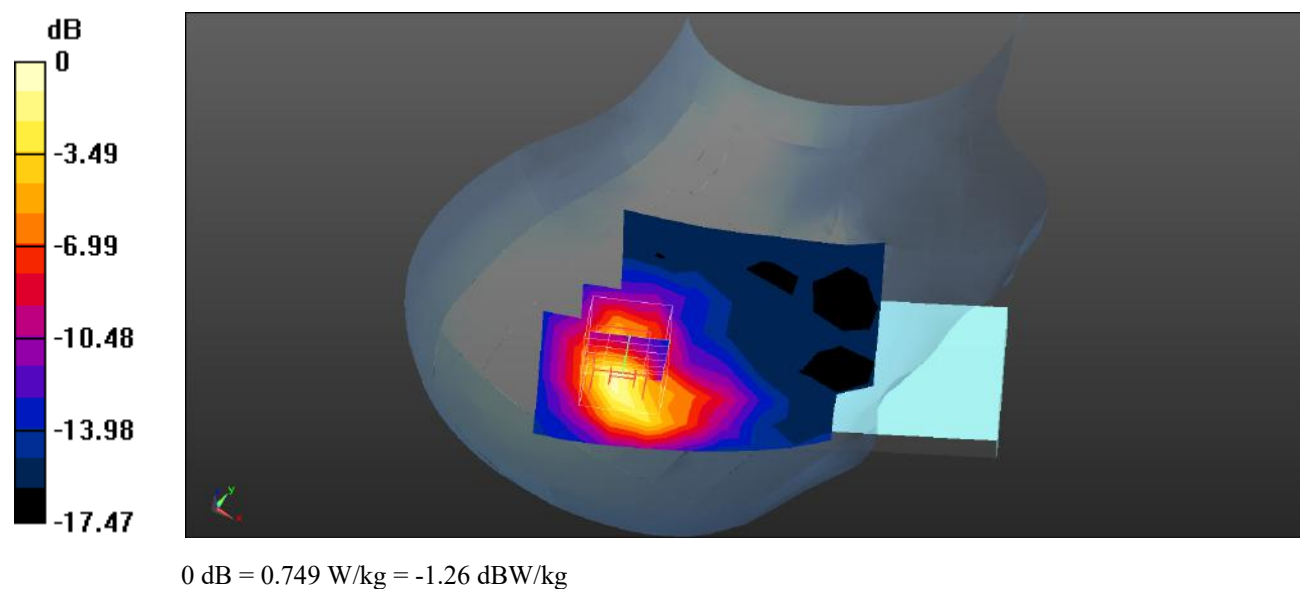
Head Right Cheek/LTE Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.009 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.749 W/kg



Plot 119#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.804 W/kg

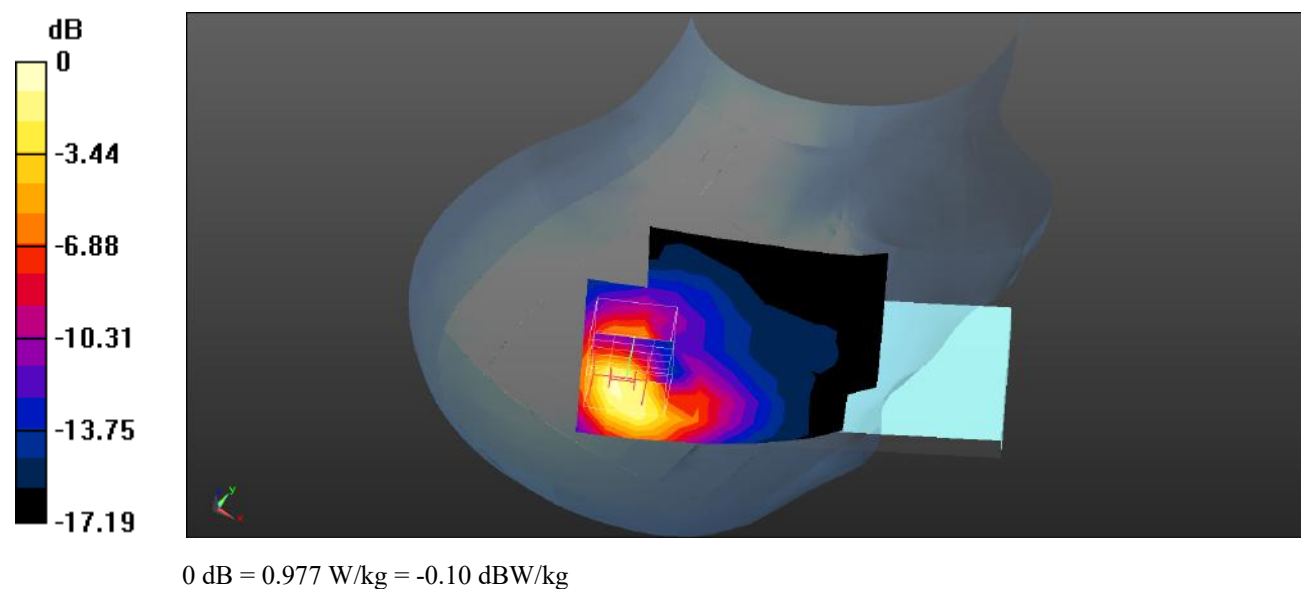
Head Right Cheek/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.297 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.438 W/kg

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



Plot 120#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.938 W/kg

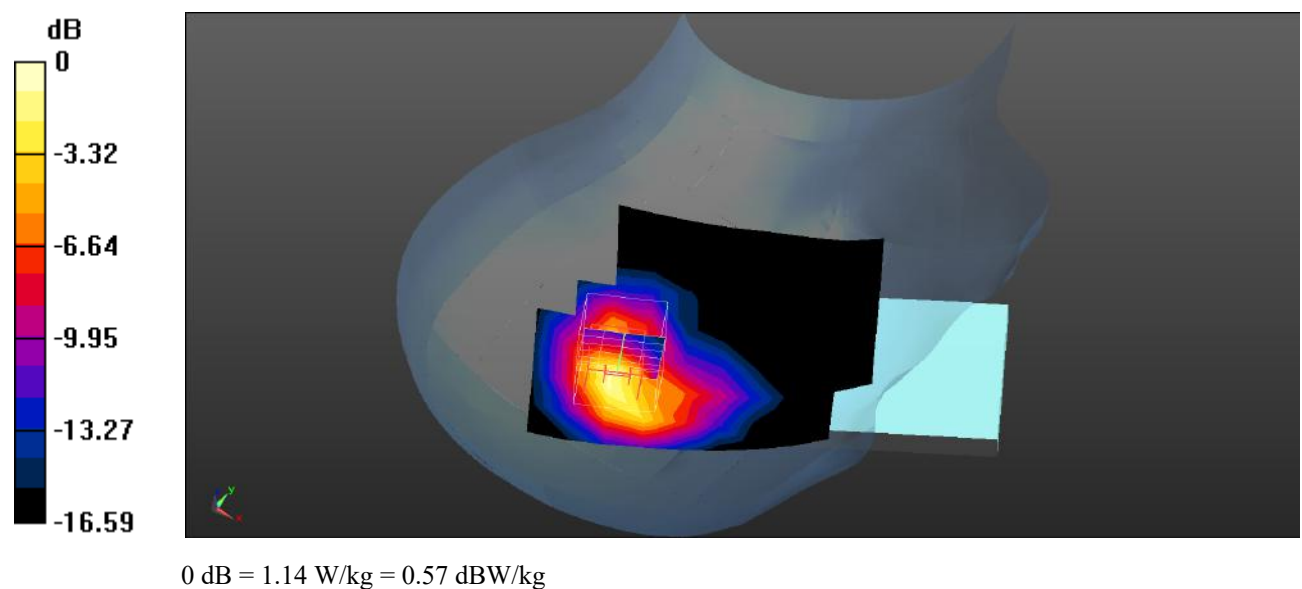
Head Right Cheek/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.729 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.515 W/kg

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



Plot 121#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

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

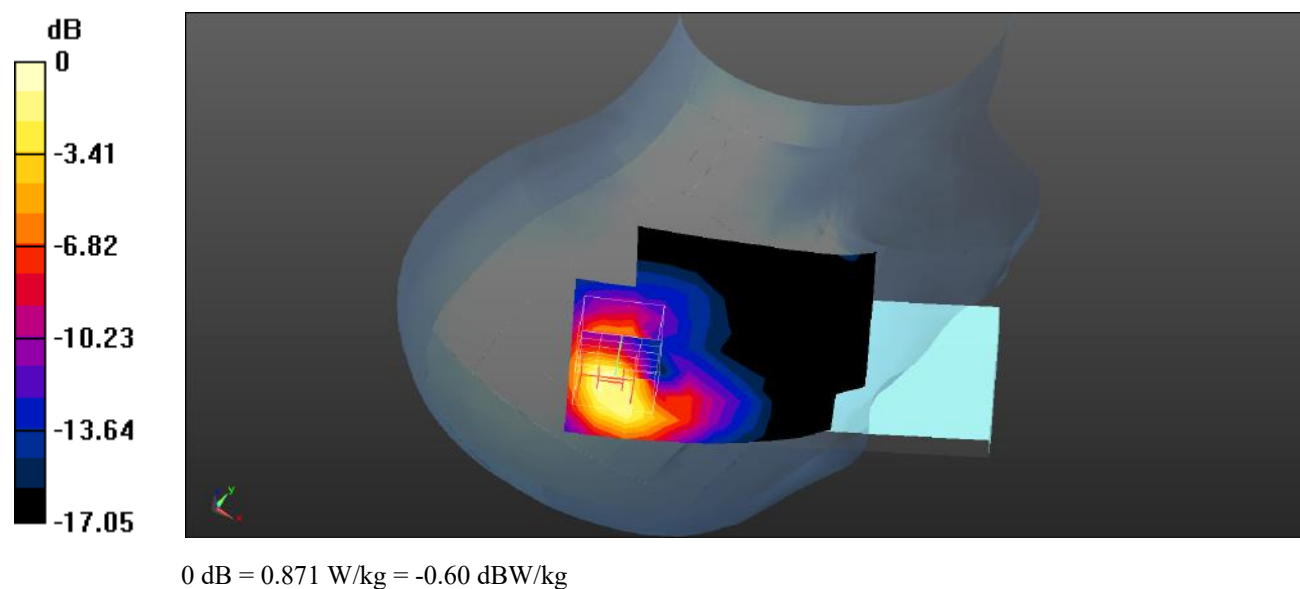
Head Right Cheek/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.382 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.398 W/kg

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



Plot 122#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 100%RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.665 W/kg

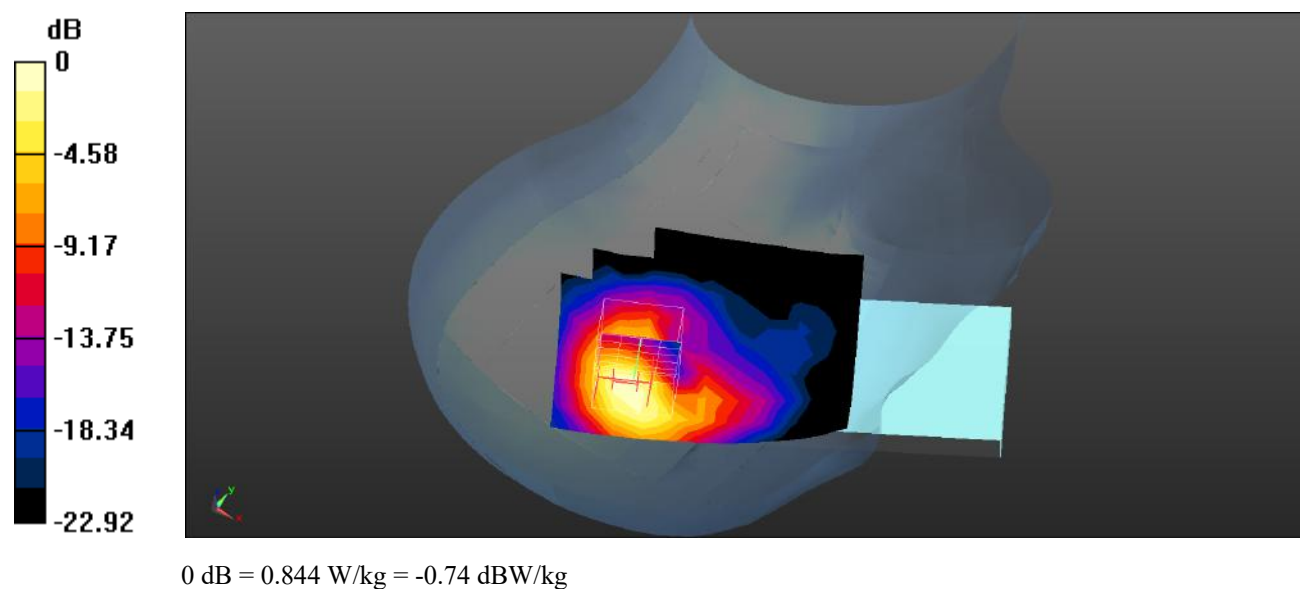
Head Right Cheek/LTE Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.234 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (measured) = 0.844 W/kg



Plot 123#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

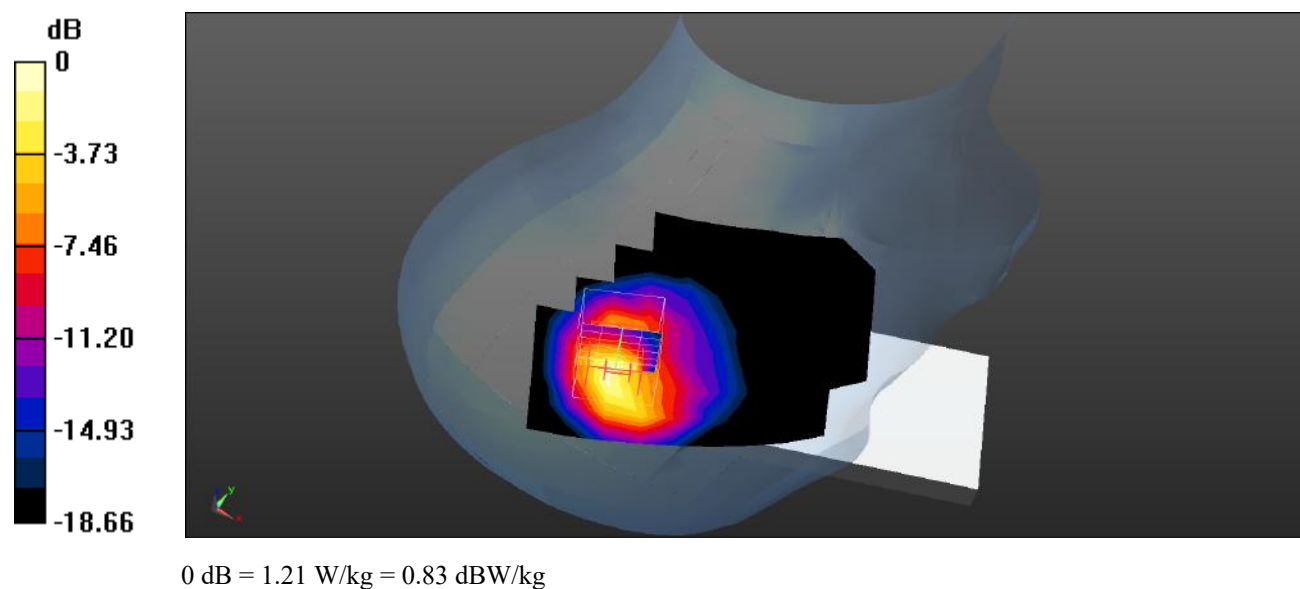
Head Right Tilt/LTE Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.181 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.554 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



Plot 124#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.869 W/kg

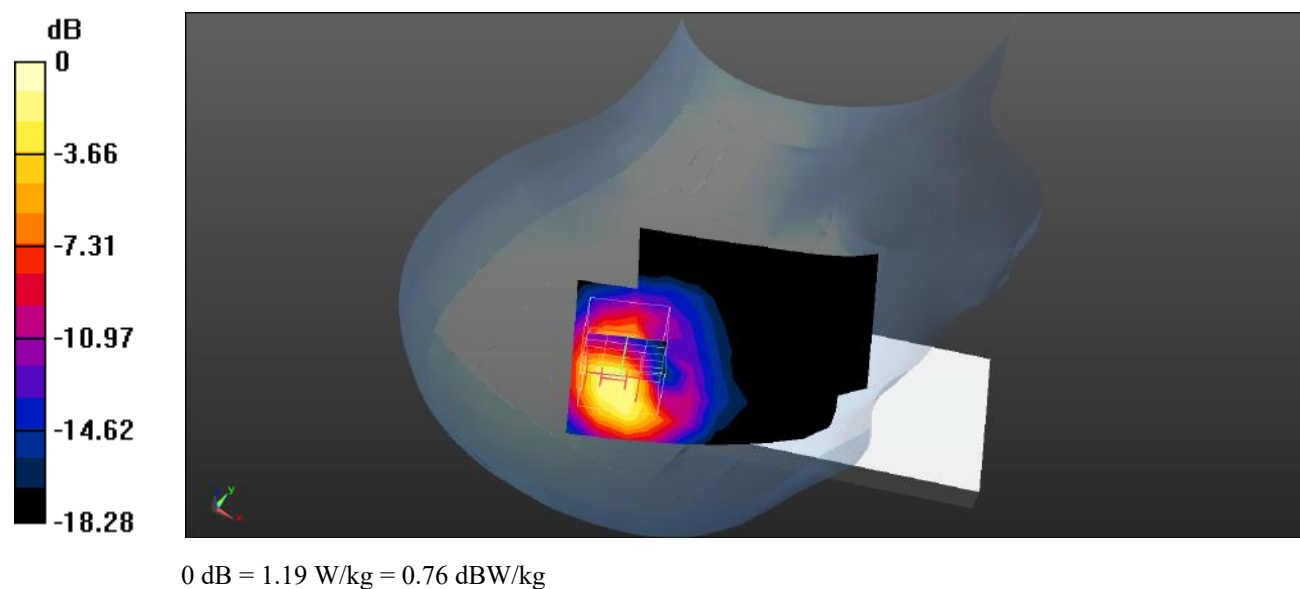
Head Right Tilt/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.738 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.520 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



Plot 125#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.40 W/kg

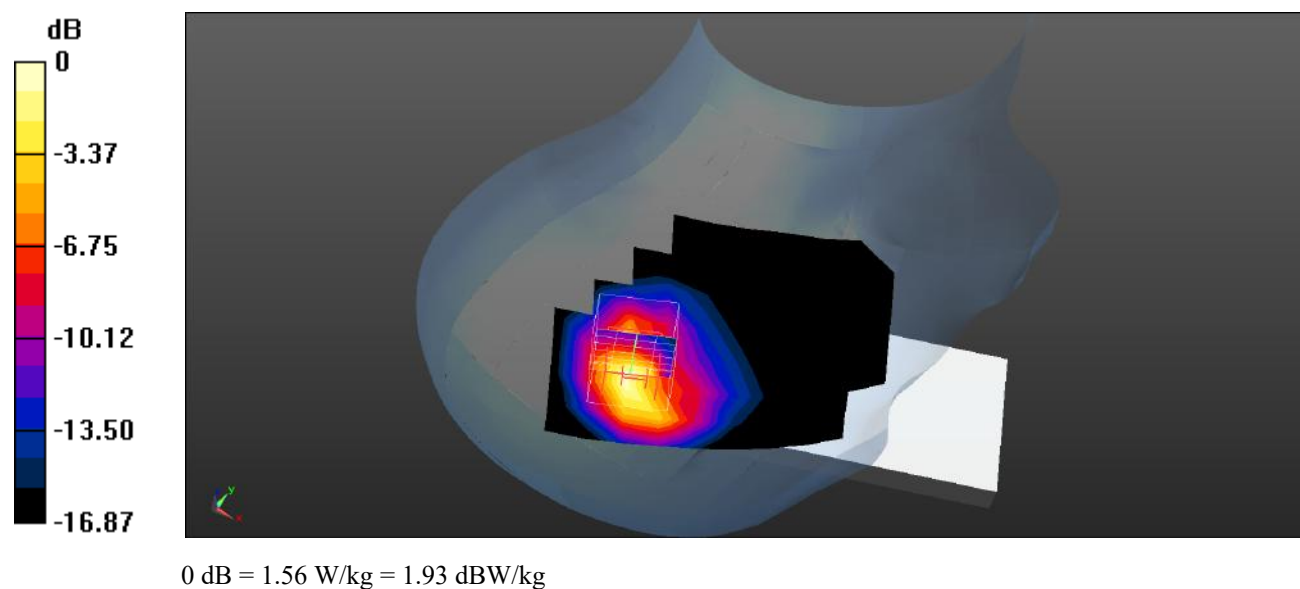
Head Right Tilt/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.343 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.719 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



Plot 126#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.793 W/kg

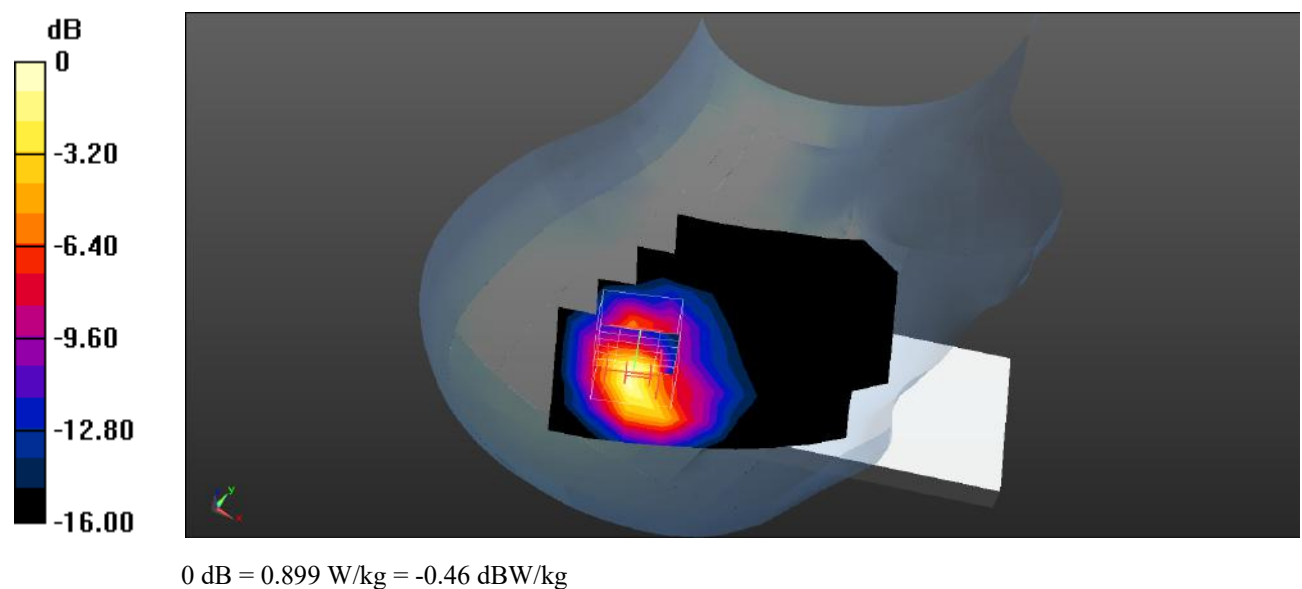
Head Right Tilt/LTE Band 25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.661 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.419 W/kg

Maximum value of SAR (measured) = 0.899 W/kg



Plot 127#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1****Procedure Name: LTE Band 25 50%RB Mid**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

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

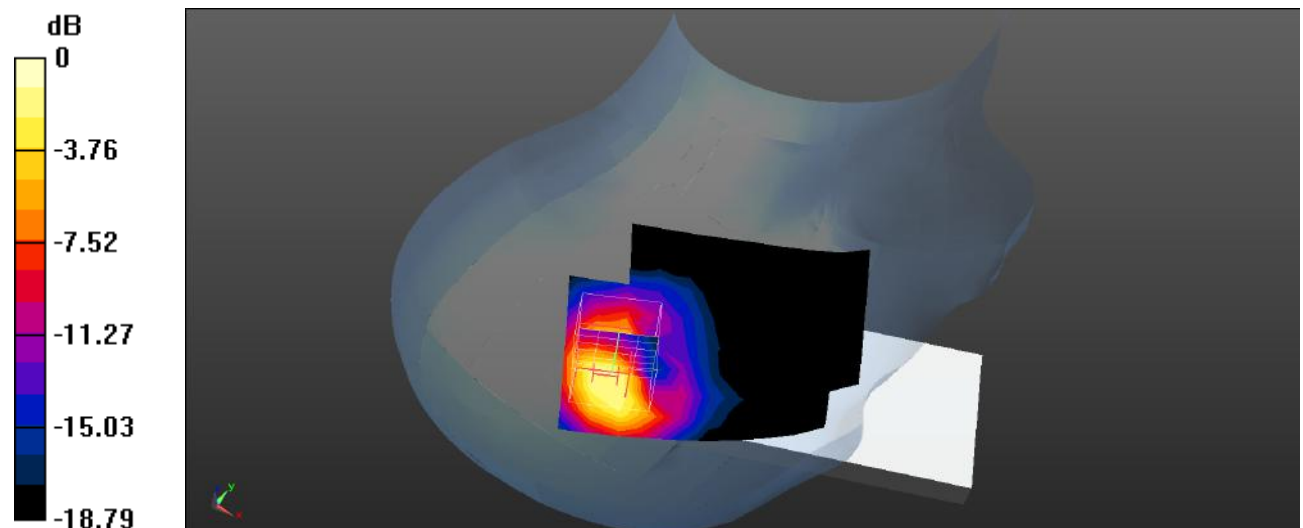
Head Right Tilt/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.124 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.495 W/kg

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



0 dB = 1.14 W/kg = 0.57 dBW/kg

Plot 128#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

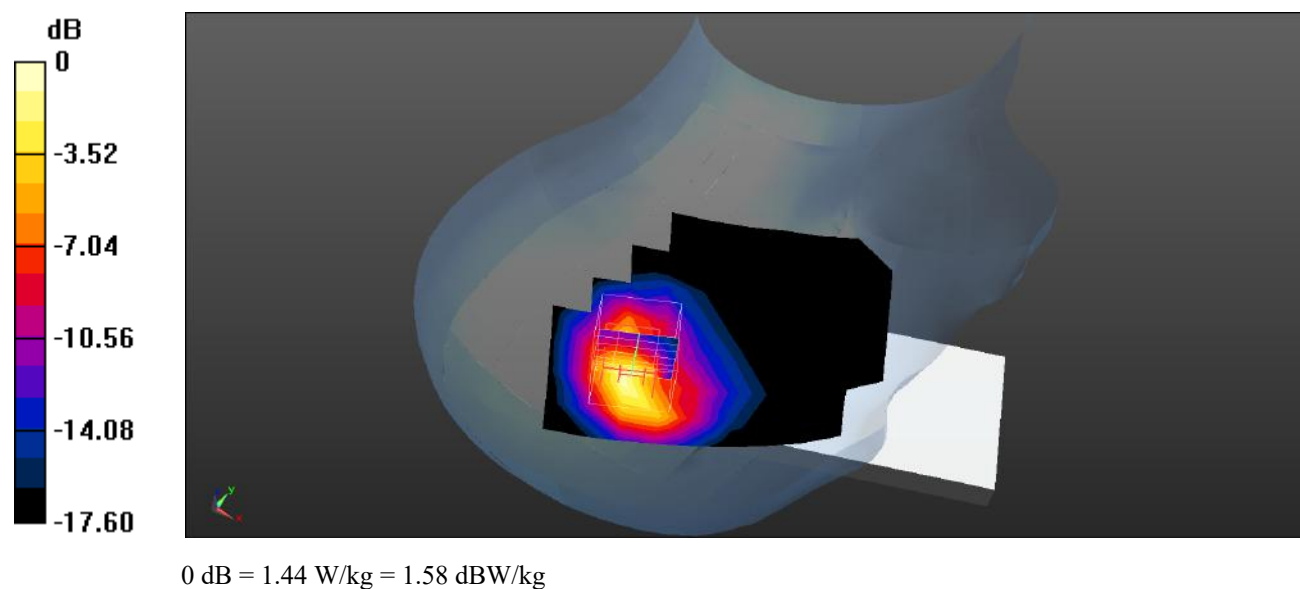
Head Right Tilt/LTE Band 25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.736 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.632 W/kg

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



Plot 129#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 100%RB Mid/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

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

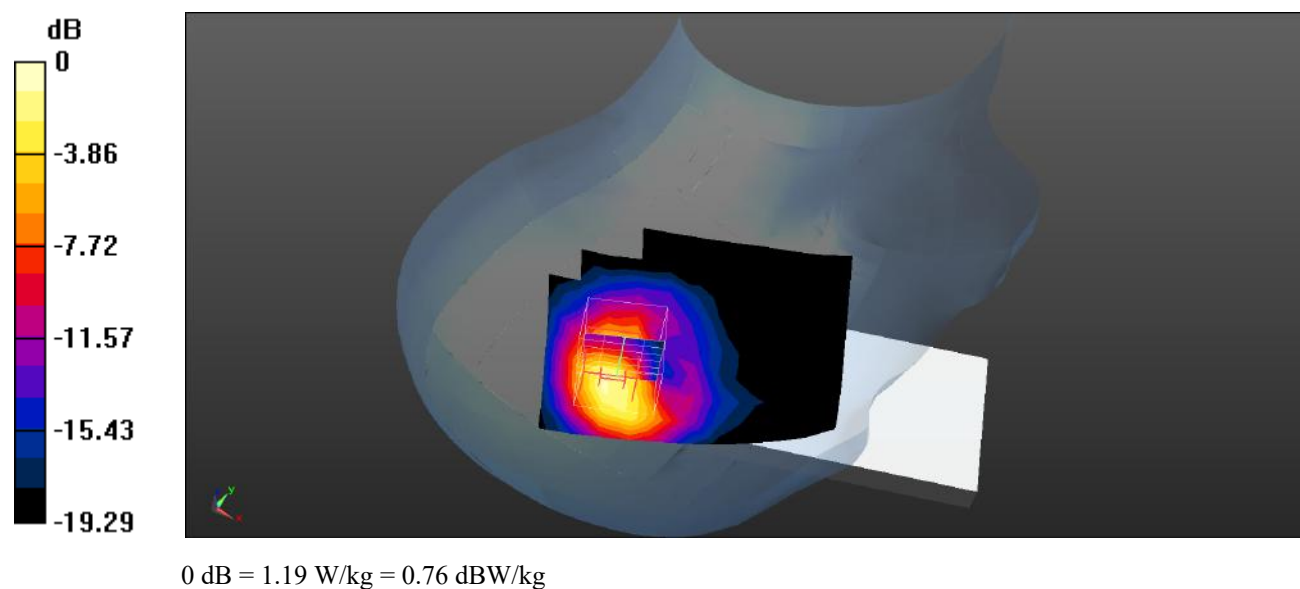
Head Right Tilt/LTE Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.245 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.508 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



Plot 130#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.192 W/kg

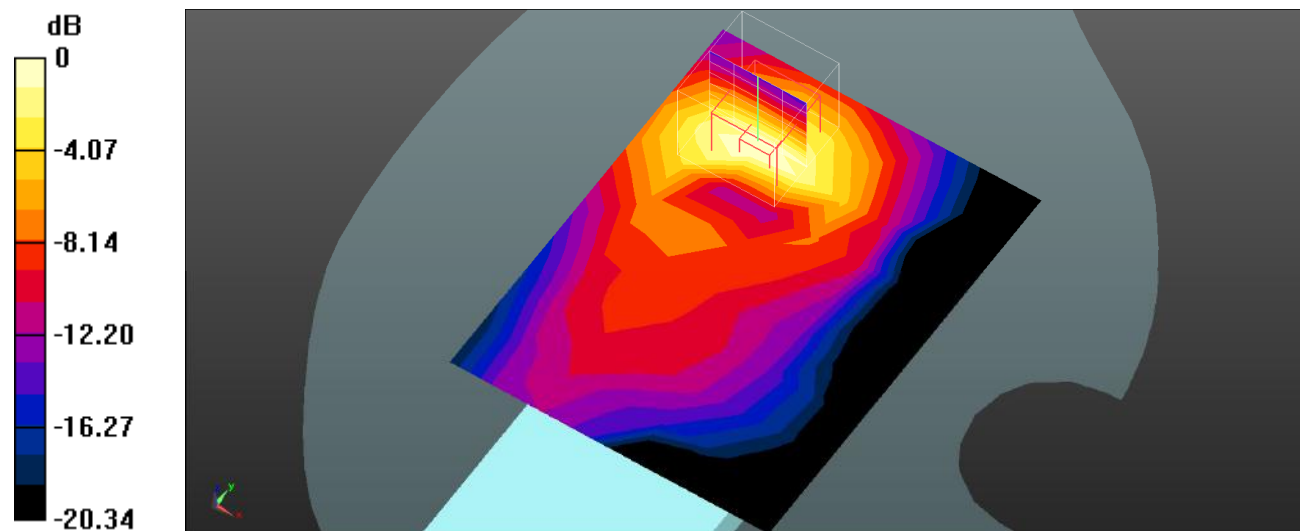
Body Front/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.932 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.096 W/kg

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



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

Plot 131#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.157 W/kg

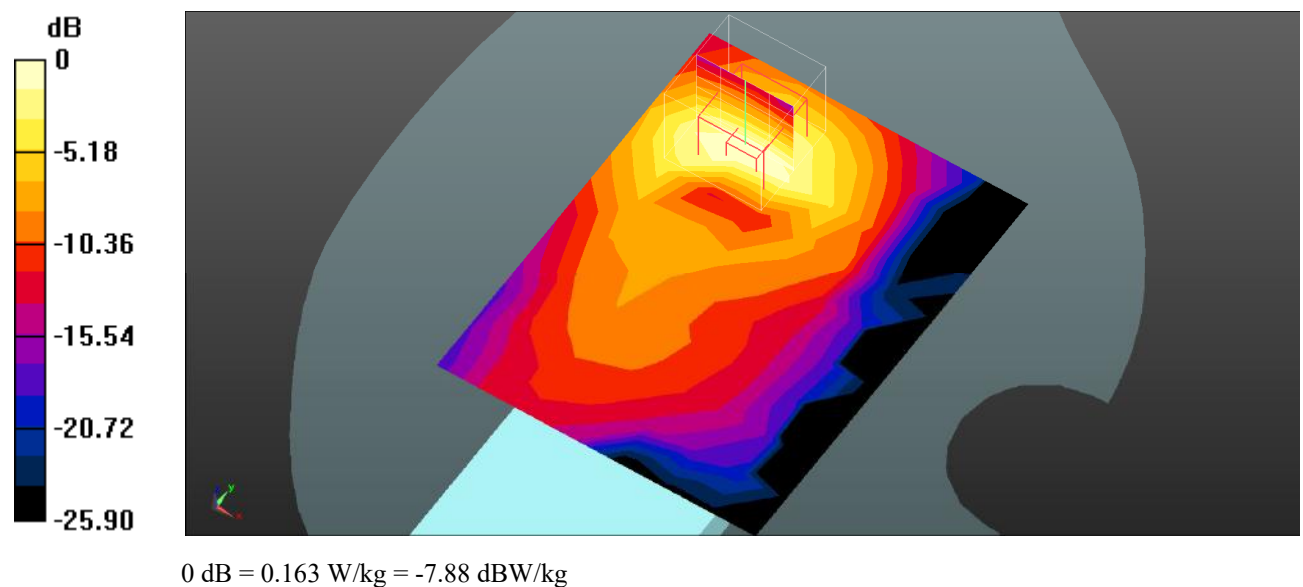
Body Front/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.708 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



Plot 132#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Low/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.655 W/kg

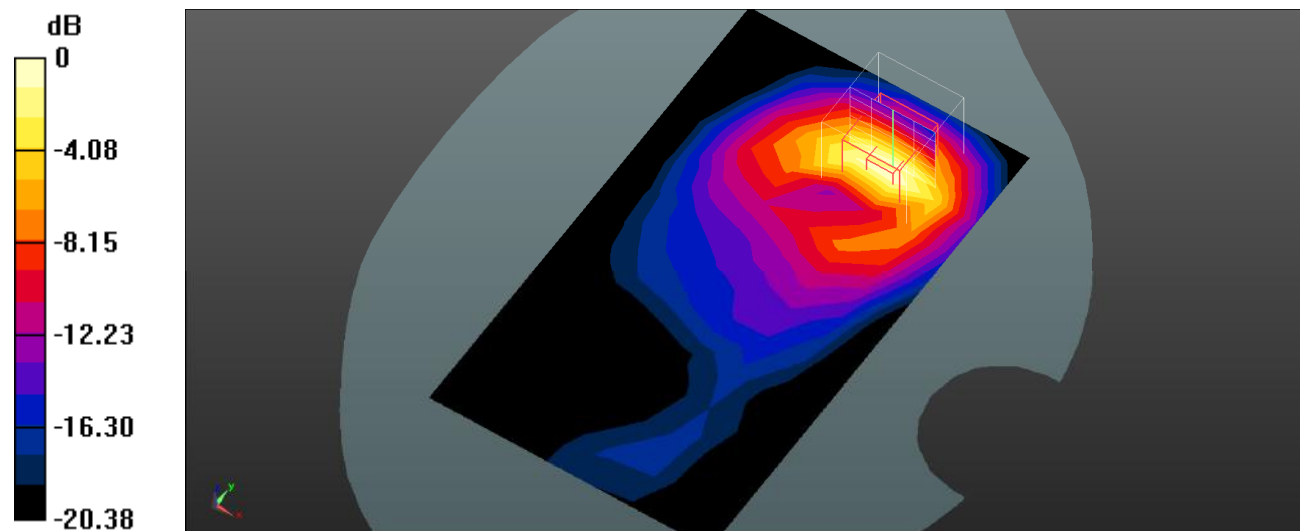
Body Back/LTE Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.094 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.699 W/kg = -1.56 dBW/kg

Plot 133#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1****Procedure Name: LTE Band 25 1RB Mid**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

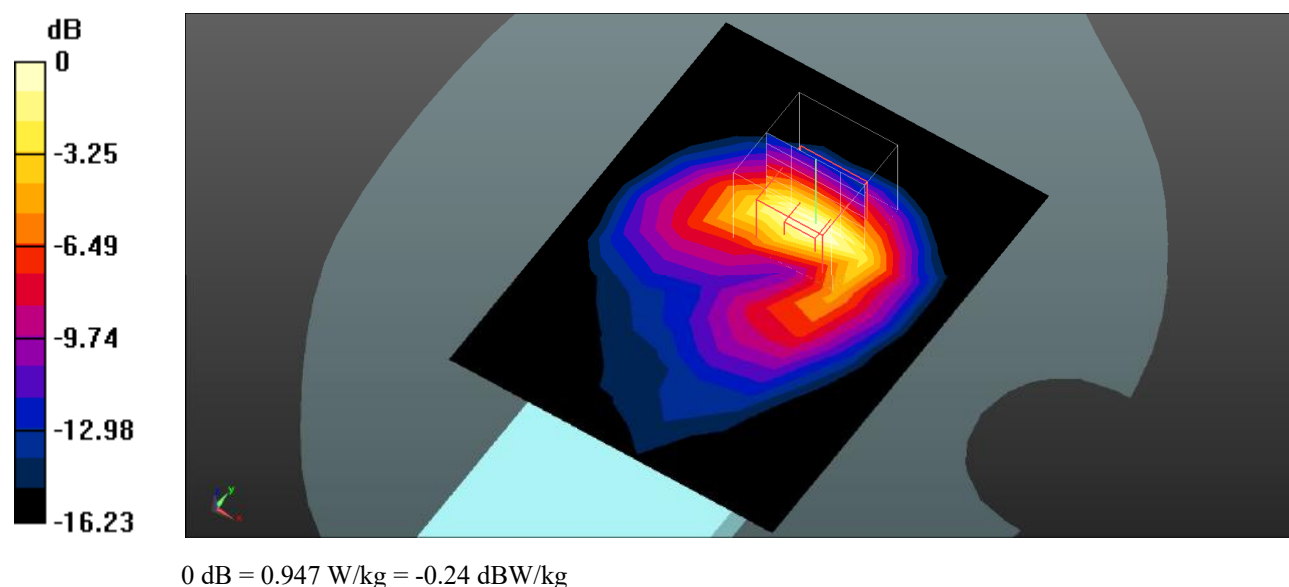
Body Back/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.470 V/m; Power Drift = 0.14dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 0.947 W/kg



Plot 134#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB High/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.904 W/kg

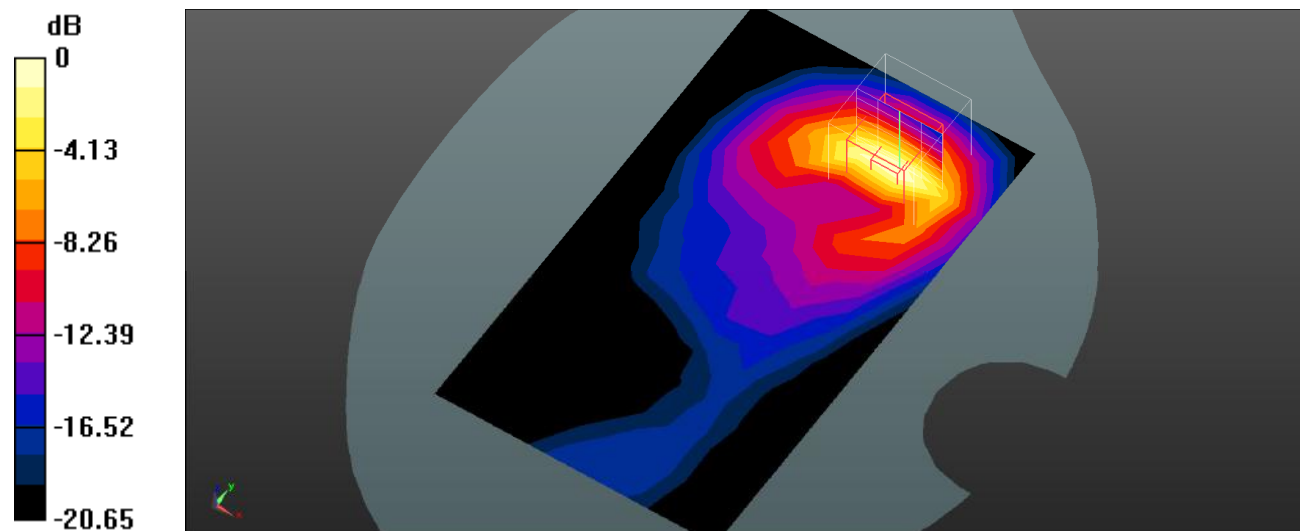
Body Back/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.657 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.392 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

Plot 135#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Low/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

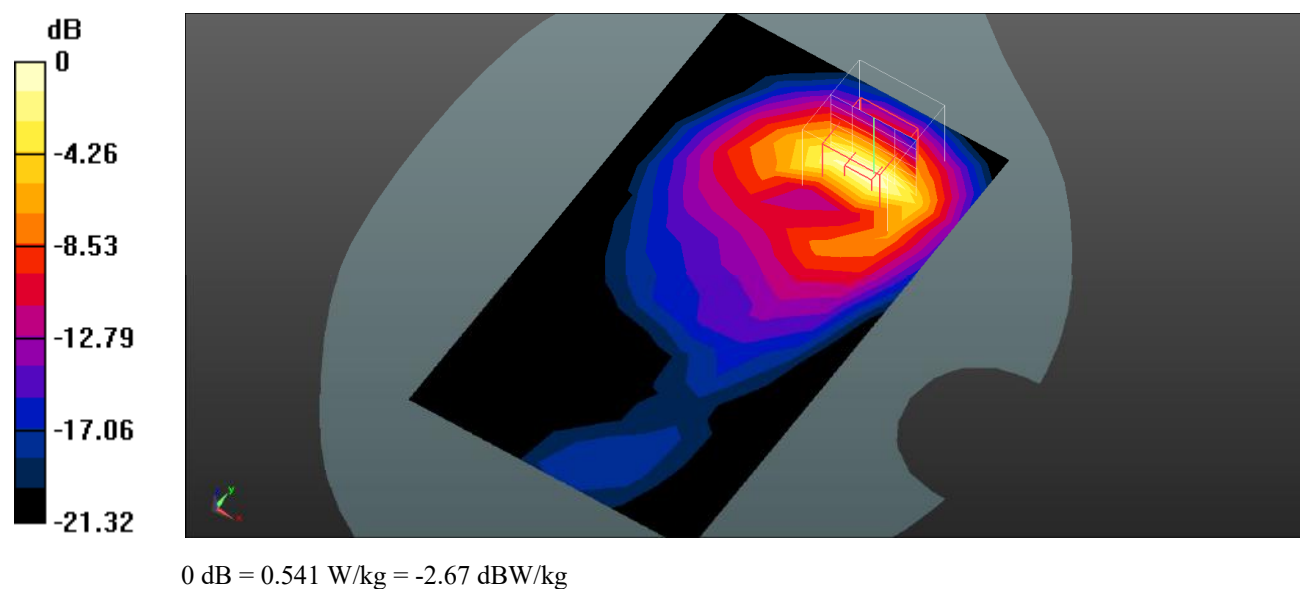
Body Back/LTE Band 25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.382 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.541 W/kg



Plot 136#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.993 W/kg

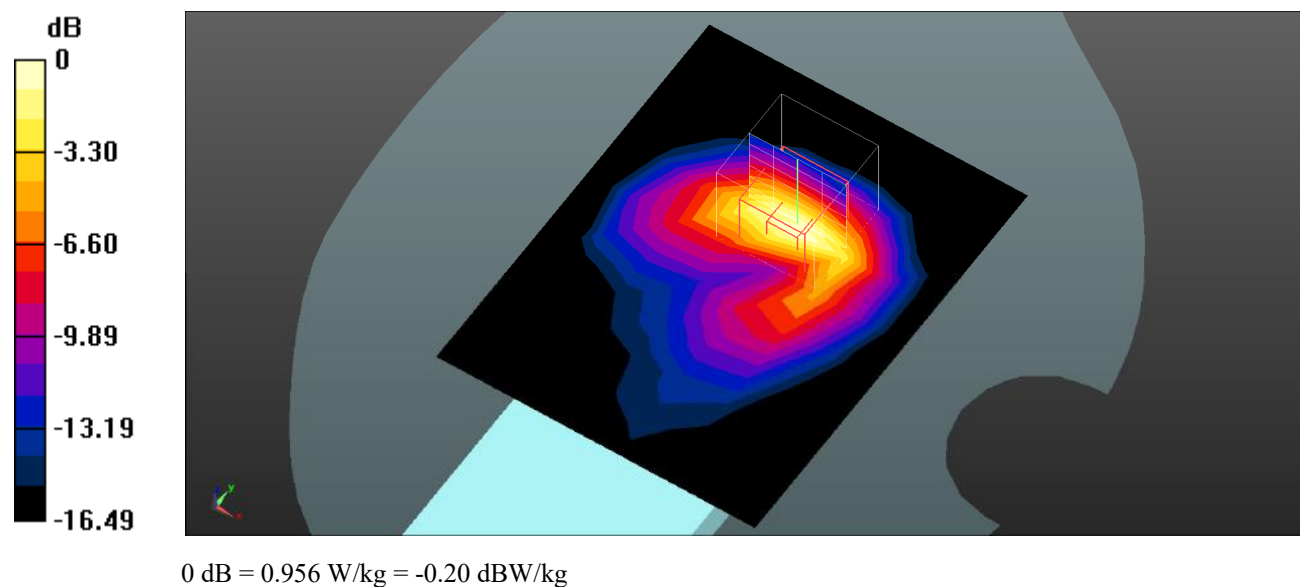
Body Back/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.100 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.947 W/kg; SAR(10 g) = 0.457 W/kg

Maximum value of SAR (measured) = 0.956 W/kg



Plot 137#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB High/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.814 W/kg

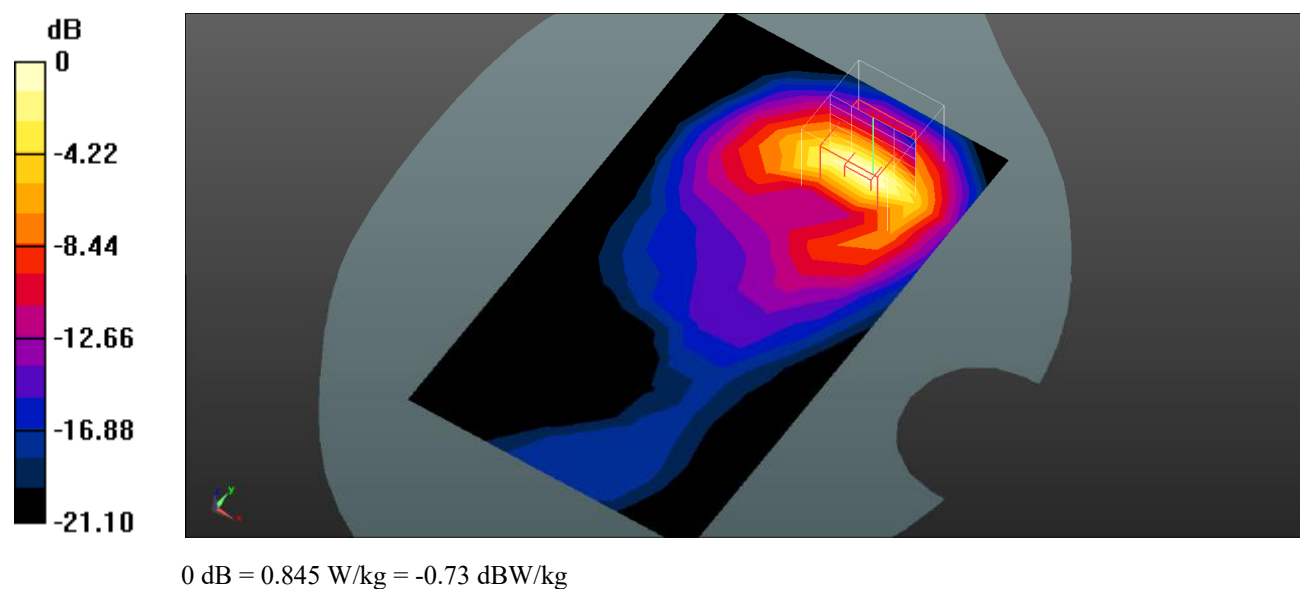
Body Back/LTE Band 25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.503 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



Plot 138#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

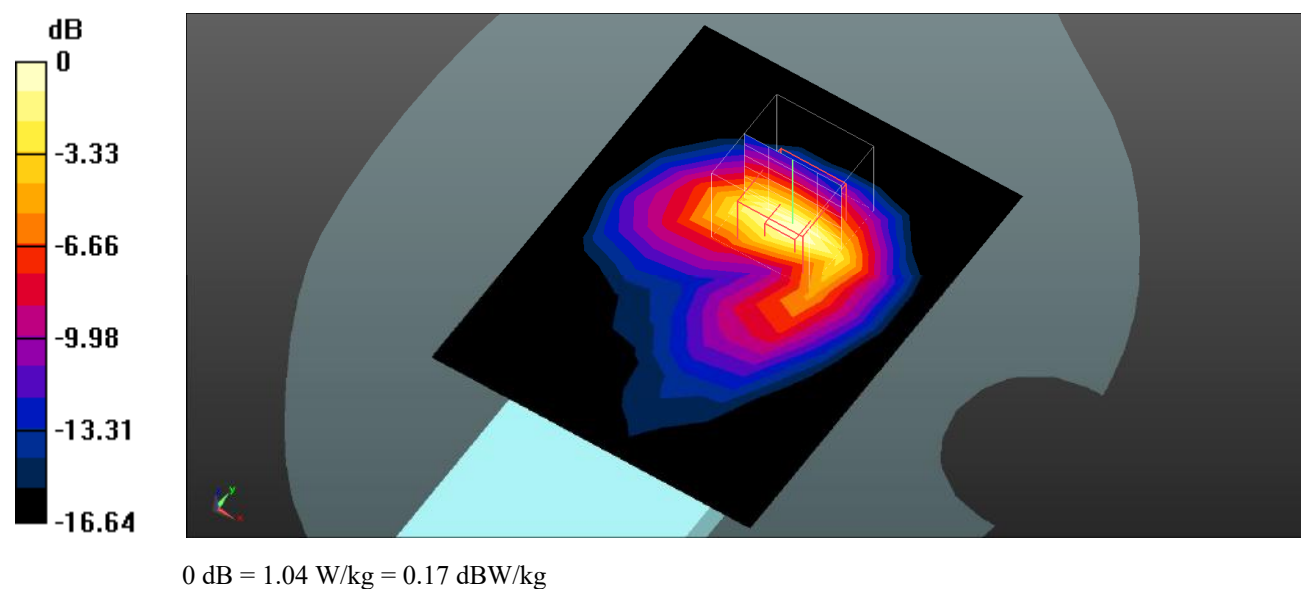
Body Back/LTE Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.500 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.469 W/kg

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



Plot 139#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.117 W/kg

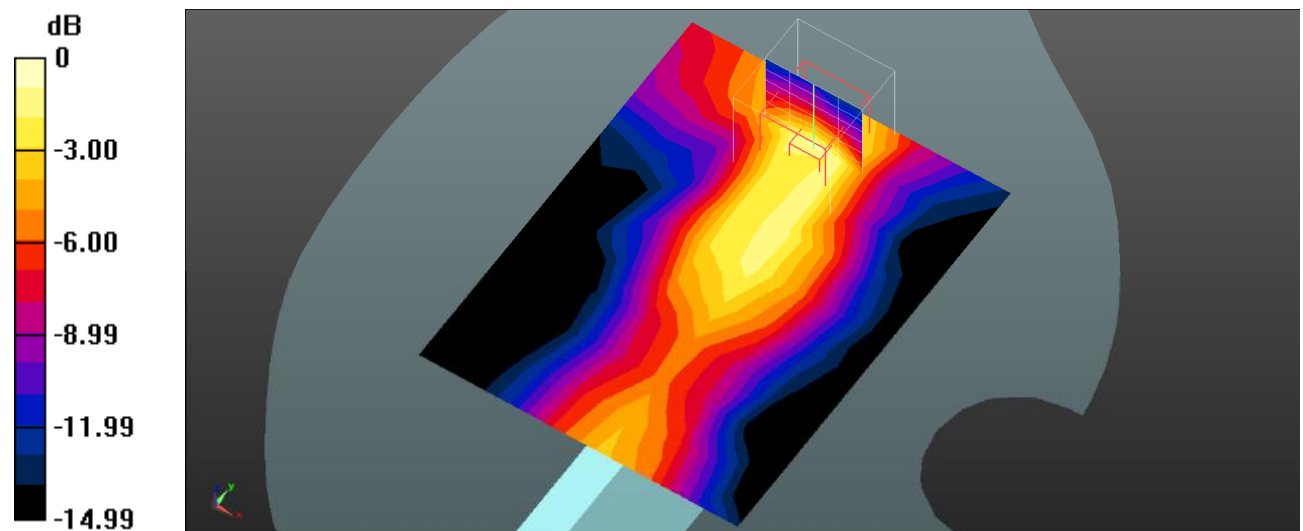
Body Left/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.121 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.074 W/kg

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



0 dB = 0.149 W/kg = -8.27 dBW/kg

Plot 140#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 25 50%RB Mid 2/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.114 W/kg

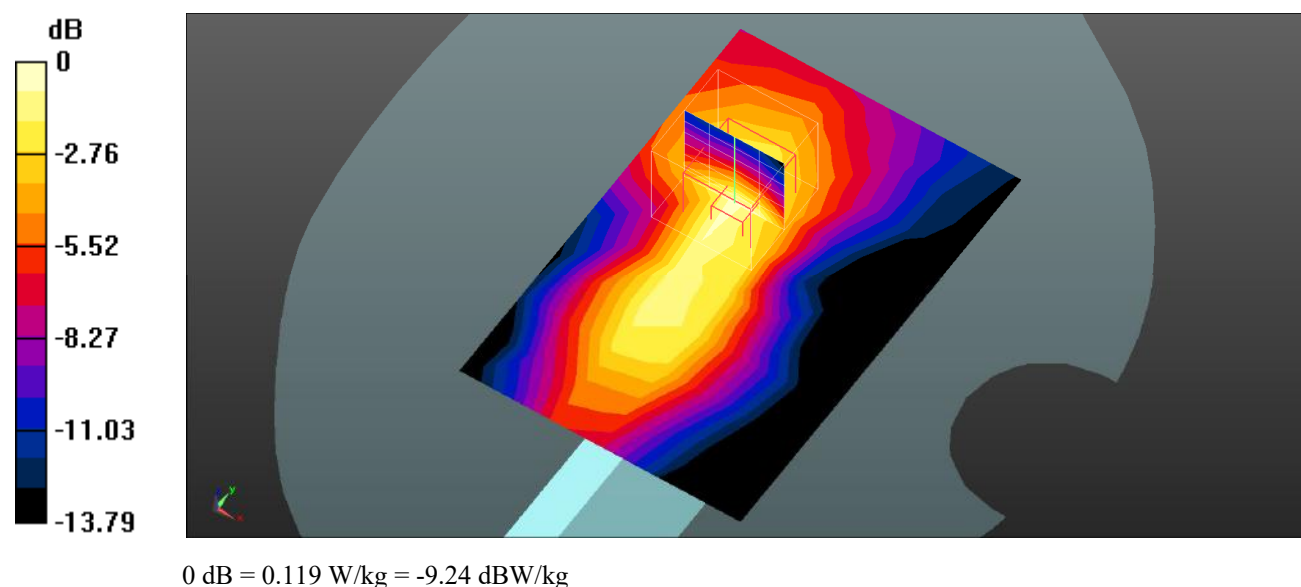
Body Left/LTE Band 25 50%RB Mid 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.149 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



Plot 141#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Low/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

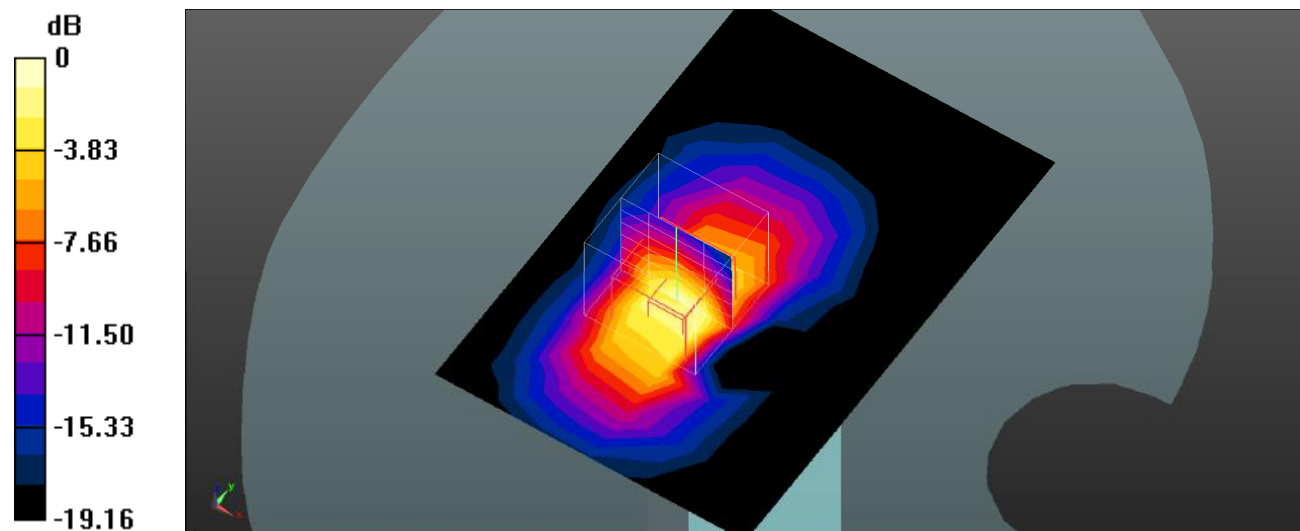
Body Top/LTE Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.36 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.651 W/kg



Plot 142#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.932 W/kg

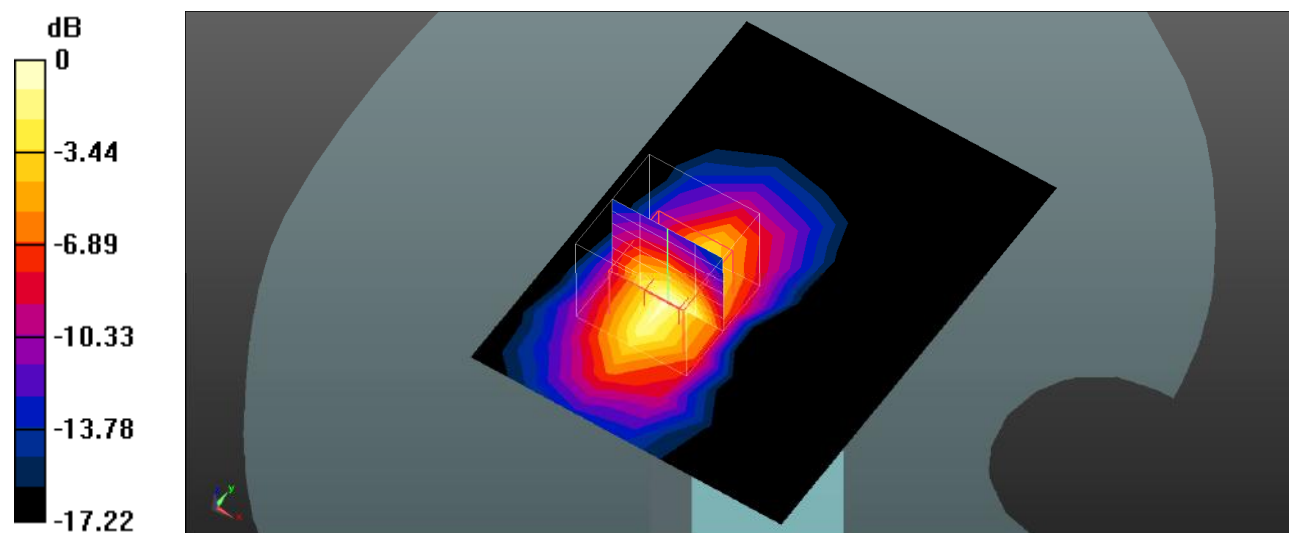
Body Top/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.82 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.441 W/kg

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



0 dB = 0.988 W/kg = -0.05 dBW/kg

Plot 143#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 1RB High/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

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

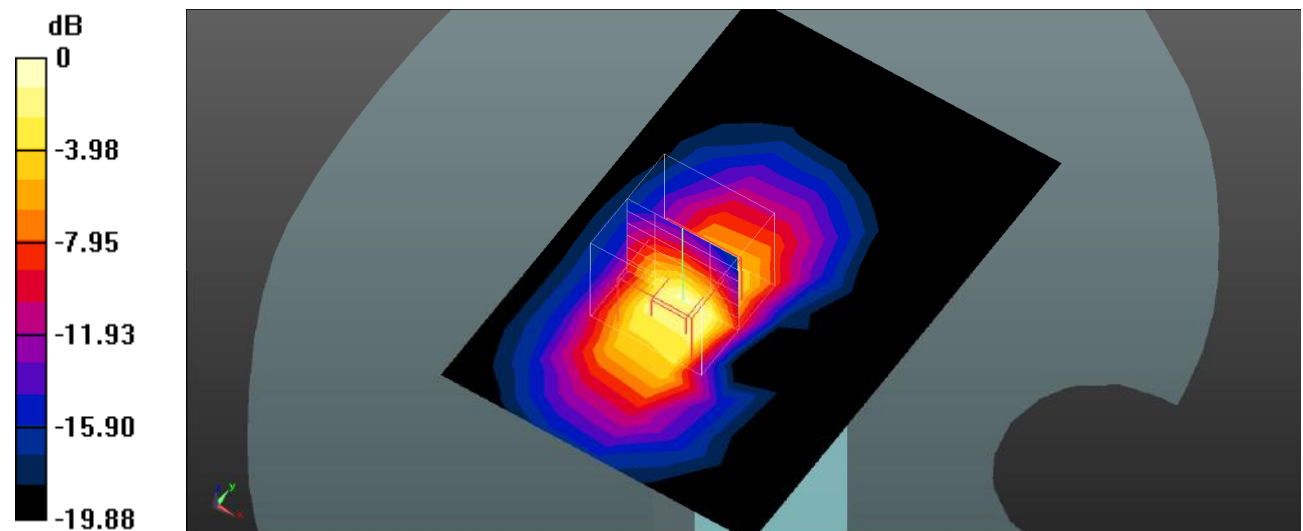
Body Top/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.49 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg = -0.64 dBW/kg

Plot 144#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

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

Medium parameters used (interpolated): $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.771$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Low/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.309 W/kg

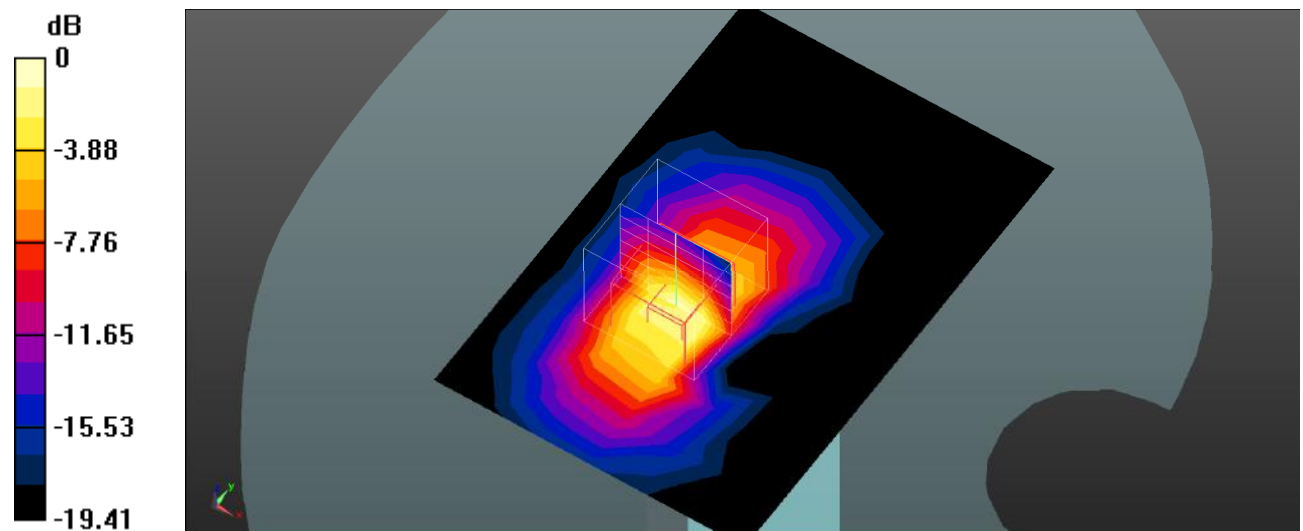
Body Top/LTE Band 25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.29 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.482 W/kg



Plot 145#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

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

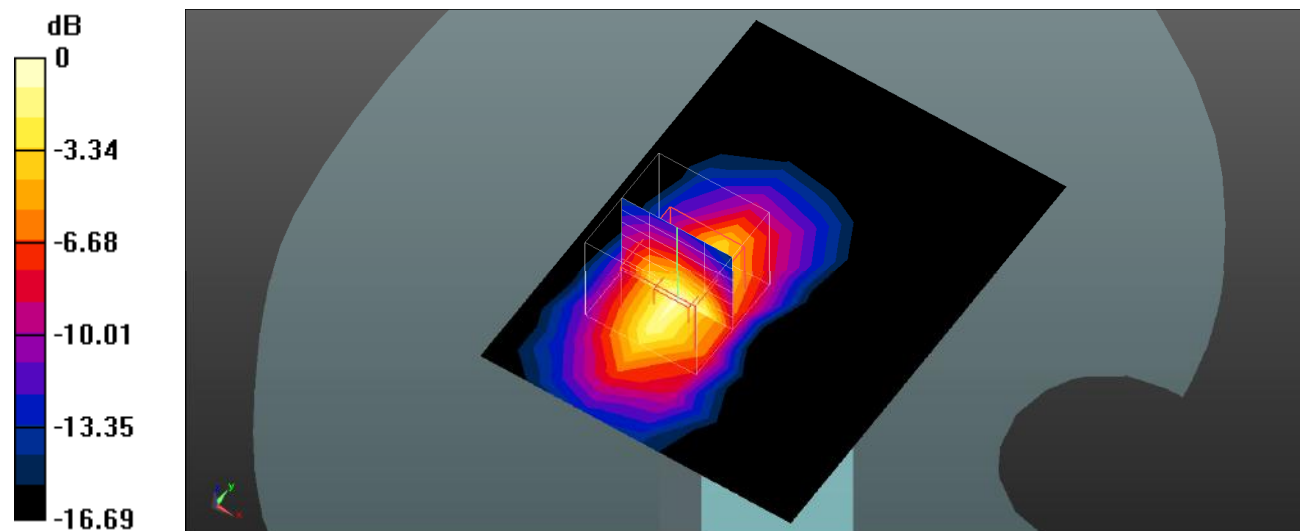
Body Top/LTE Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.35 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.422 W/kg

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



Plot 146#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 41.708$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 50%RB High/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.490 W/kg

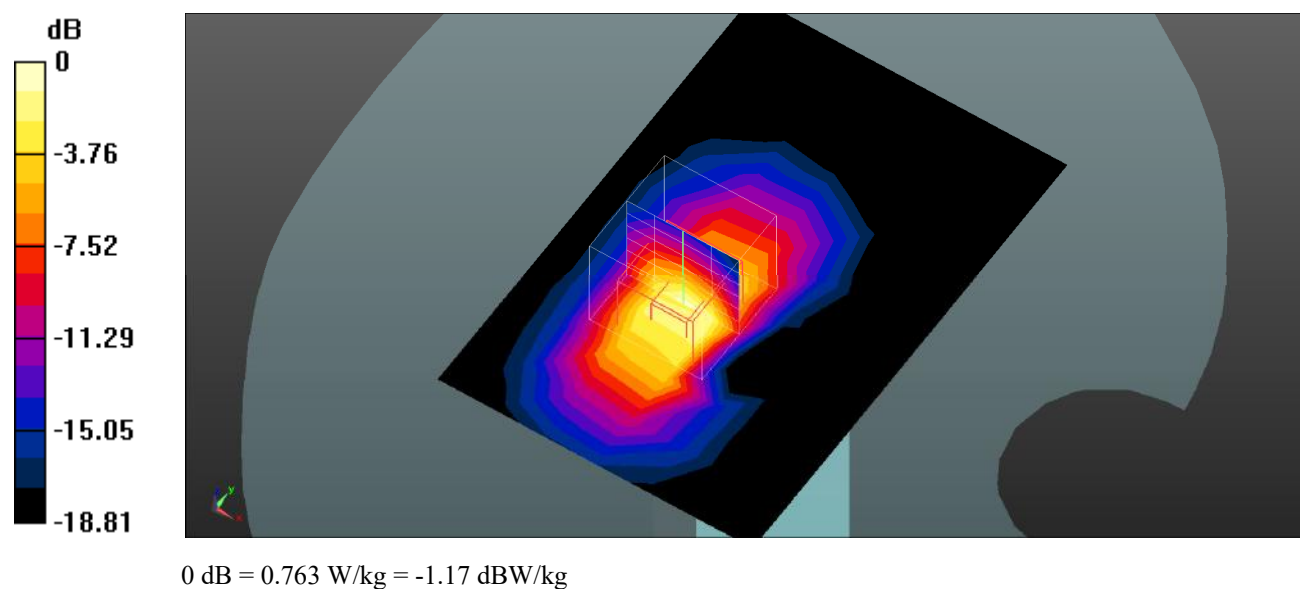
Body Top/LTE Band 25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.49 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.763 W/kg



Plot 147#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 25 100%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.916 W/kg

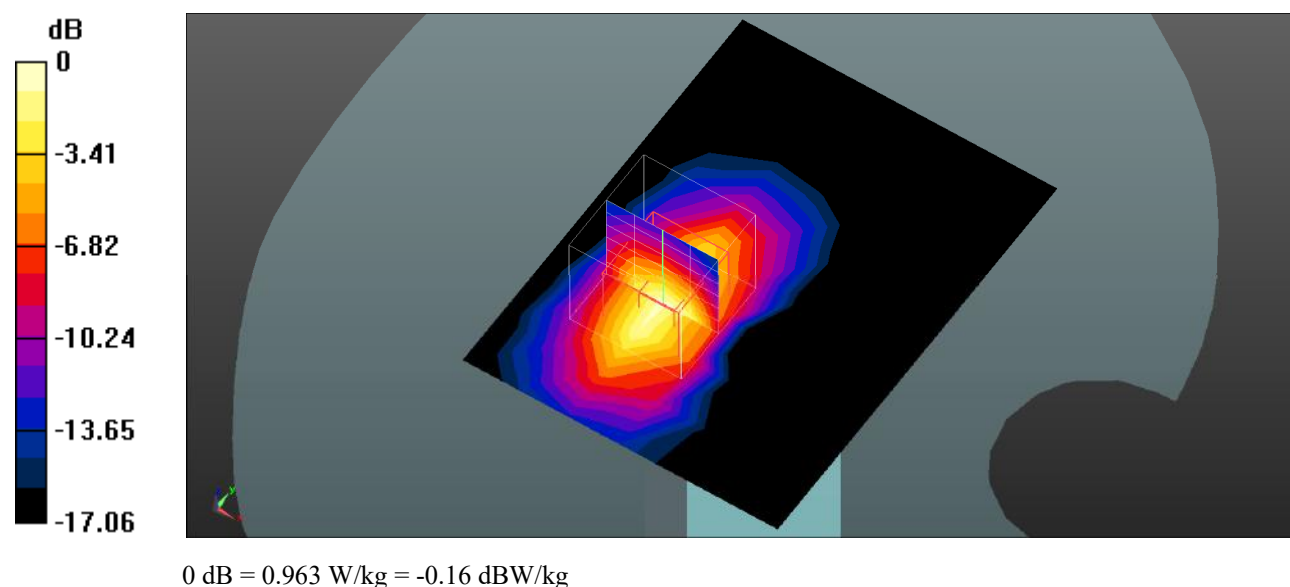
Body Top/LTE Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.44 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.431 W/kg

Maximum value of SAR (measured) = 0.963 W/kg



Plot 148#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0606 W/kg

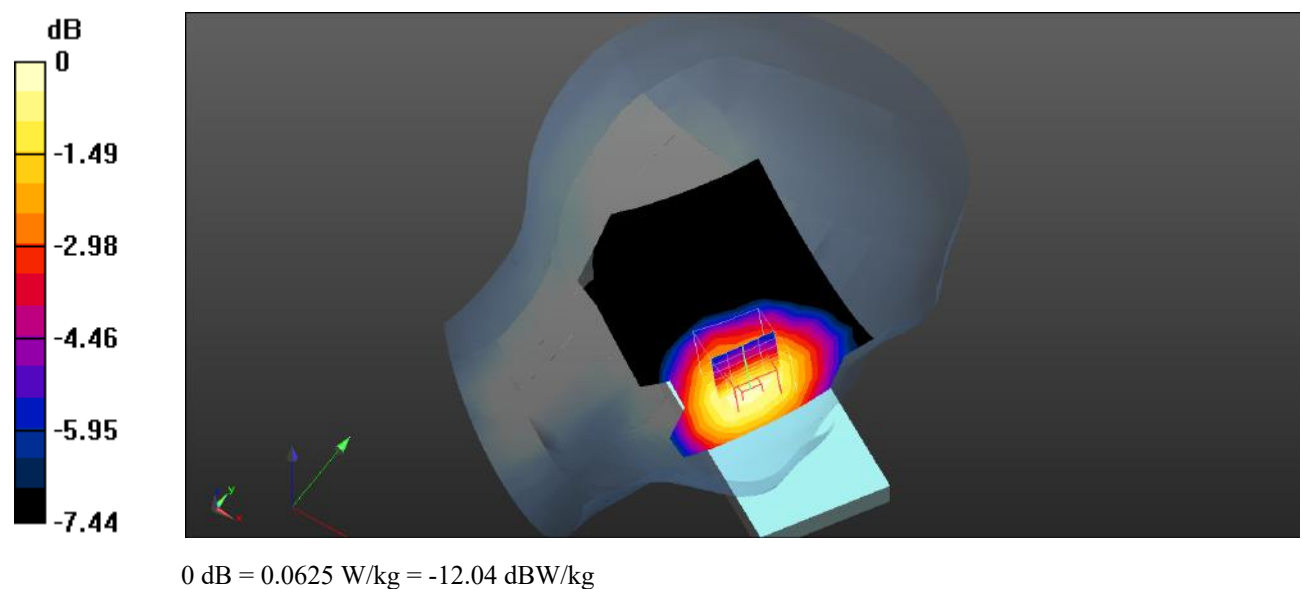
Head Left Cheek/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.474 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0625 W/kg



Plot 149#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0465 W/kg

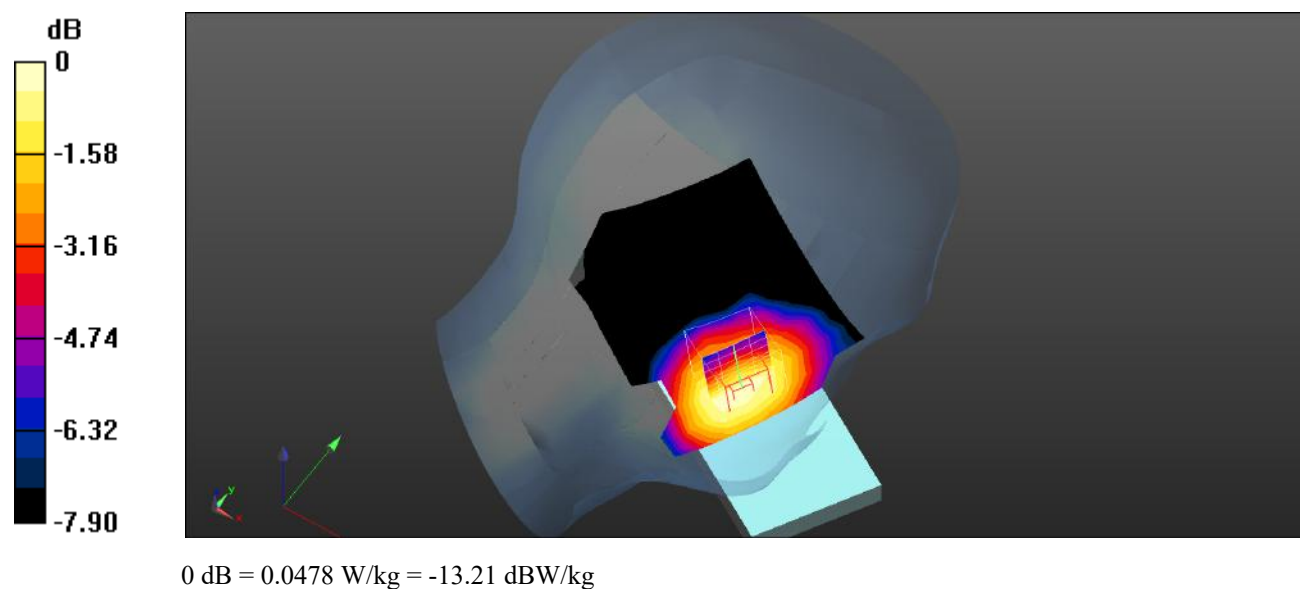
Head Left Cheek/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.213 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0478 W/kg



Plot 150#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0320 W/kg

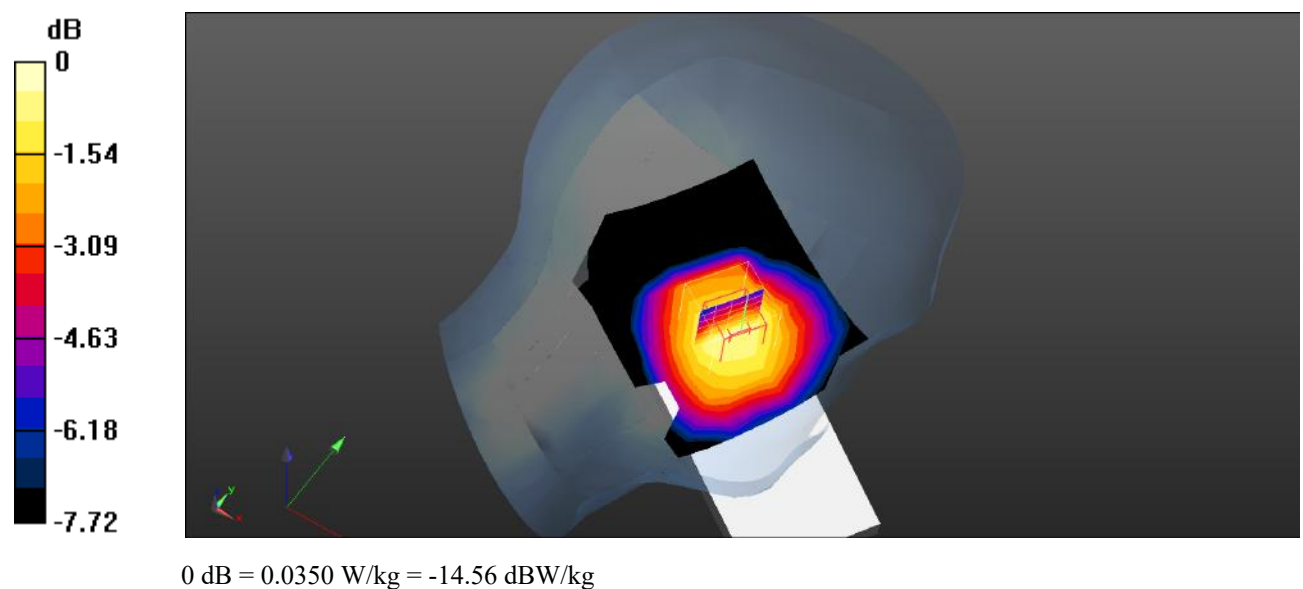
Head Left Tilt/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.633 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0350 W/kg



Plot 151#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0245 W/kg

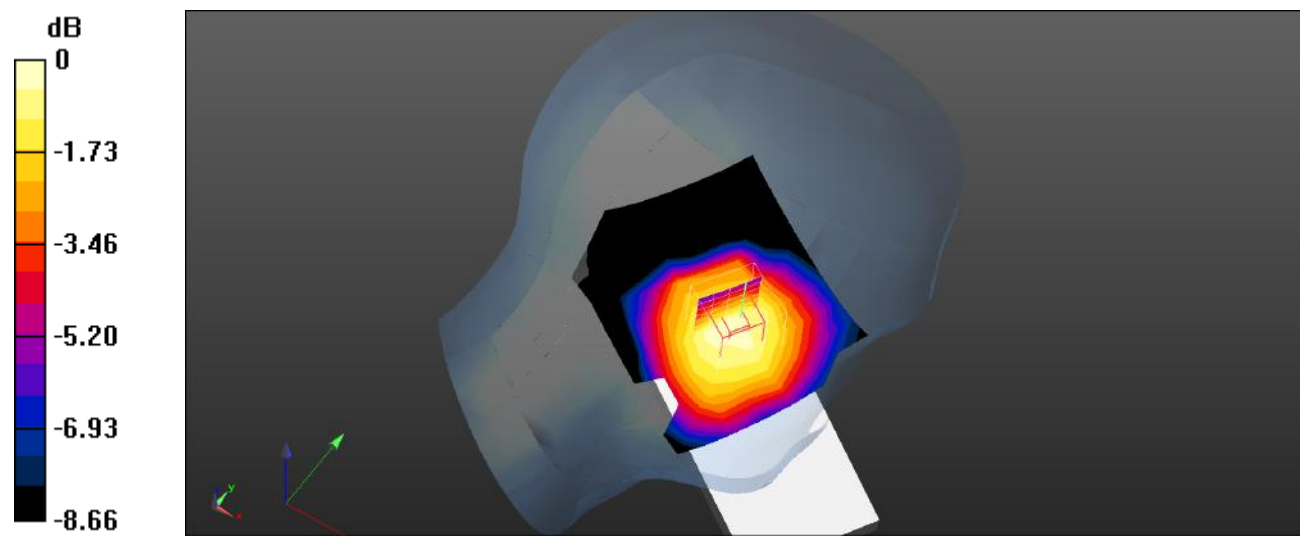
Head Left Tilt/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.700 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0263 W/kg



0 dB = 0.0263 W/kg = -15.80 dBW/kg

Plot 152#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0562 W/kg

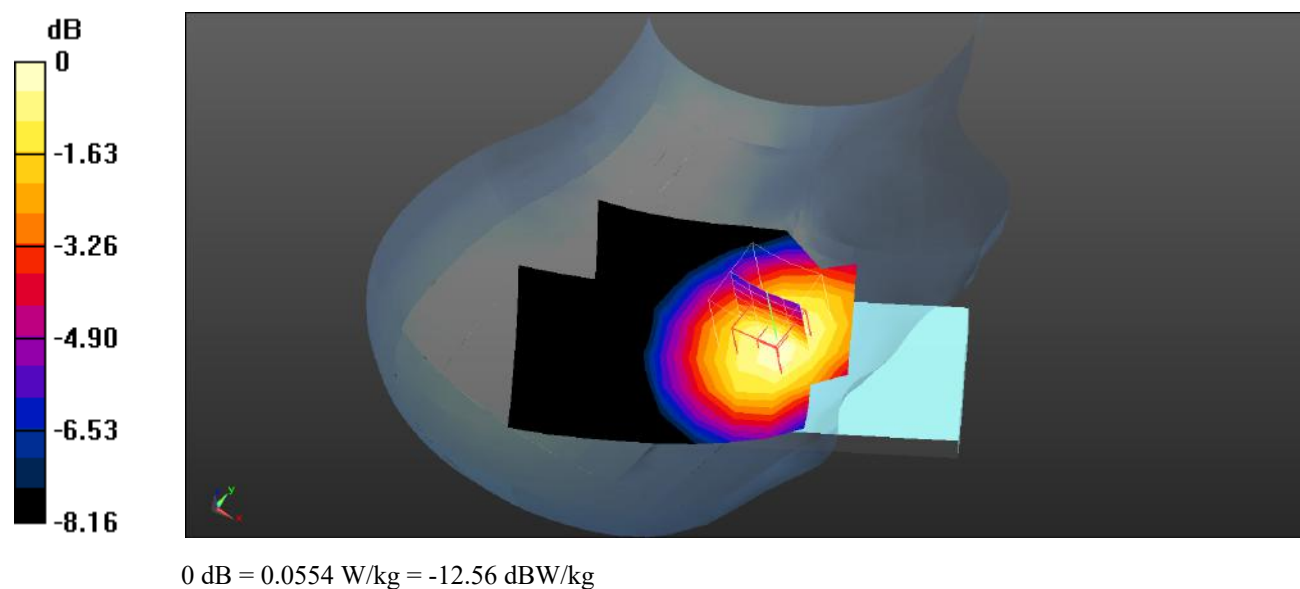
Head Right Cheek/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.349 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0554 W/kg



Plot 153#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0404 W/kg

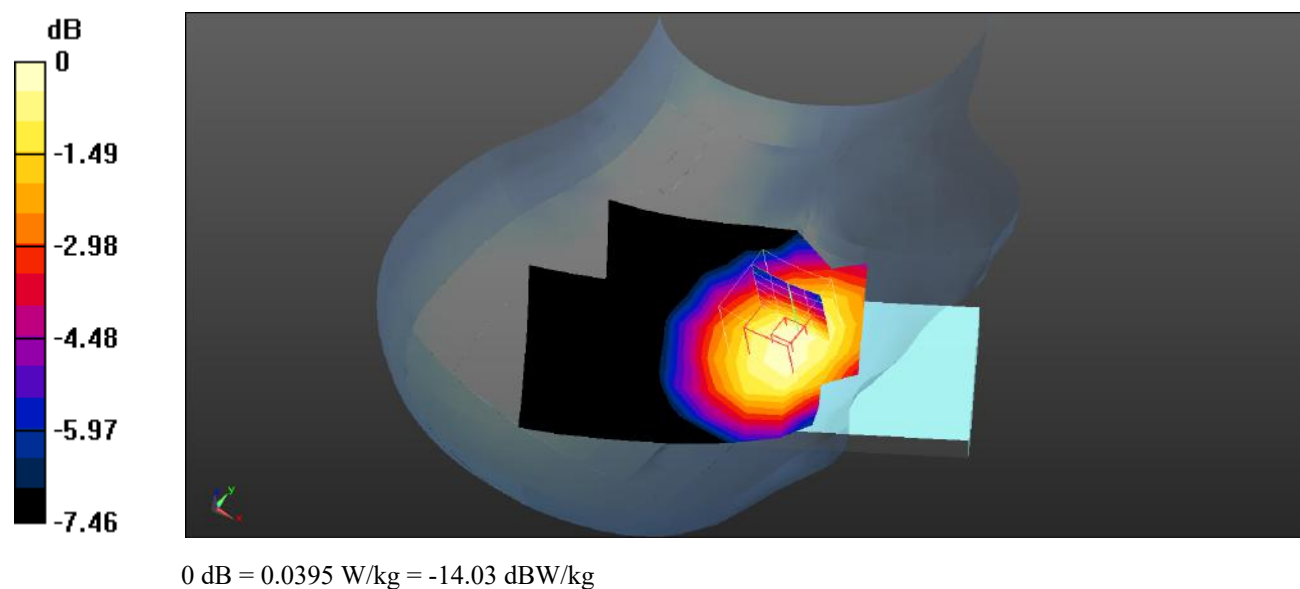
Head Right Cheek/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.242 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0395 W/kg



Plot 154#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0348 W/kg

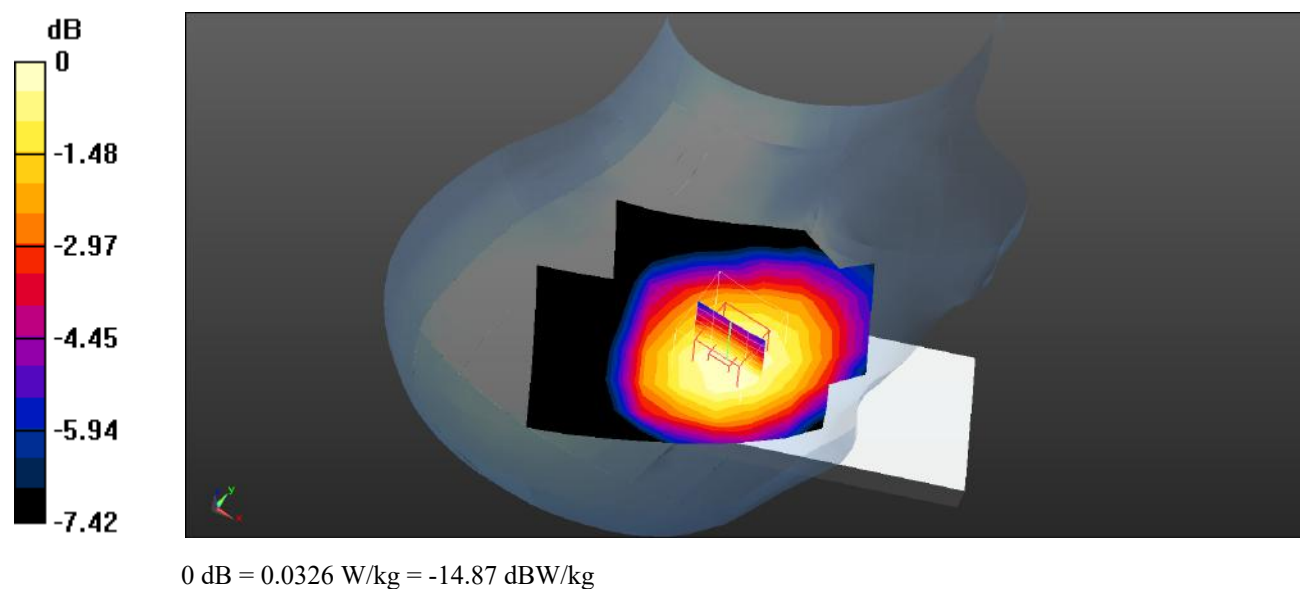
Head Right Tilt/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.836 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0326 W/kg



Plot 155#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0226 W/kg

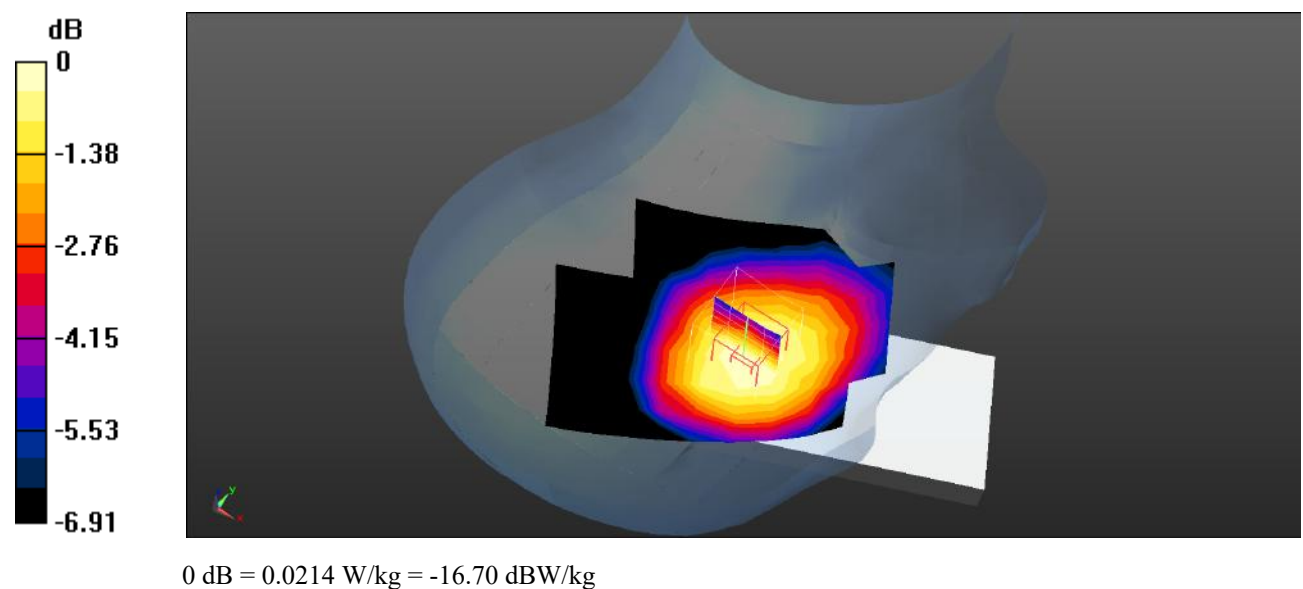
Head Right Tilt/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.907 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0214 W/kg



Plot 156#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back Front/LTE Band 26 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0508 W/kg

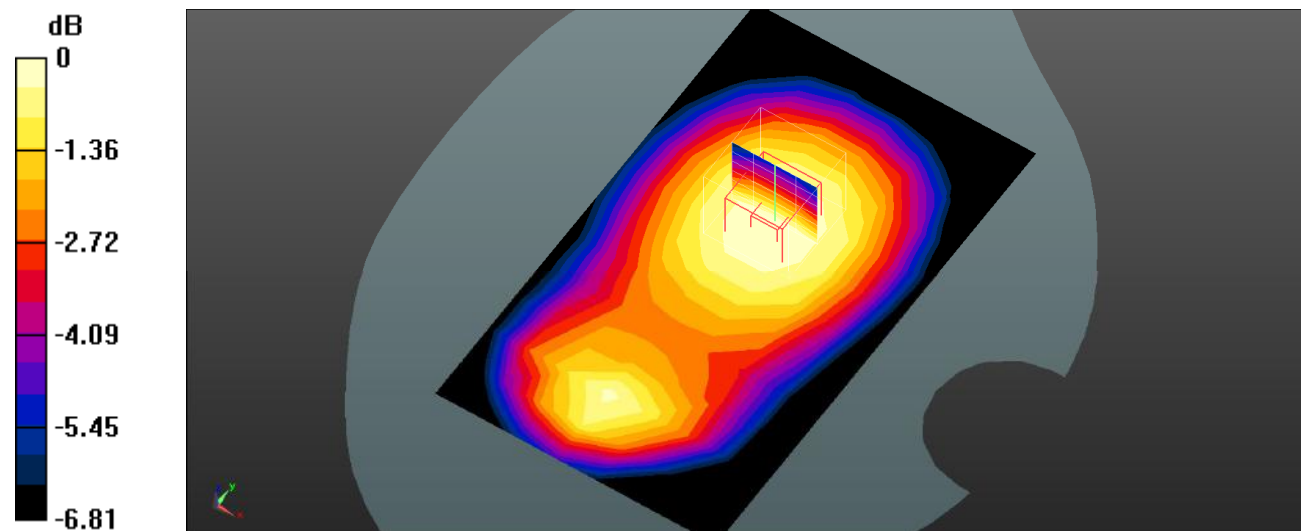
Back Front/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.170 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0514 W/kg



Plot 157#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Back Front/LTE Band 26 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0383 W/kg

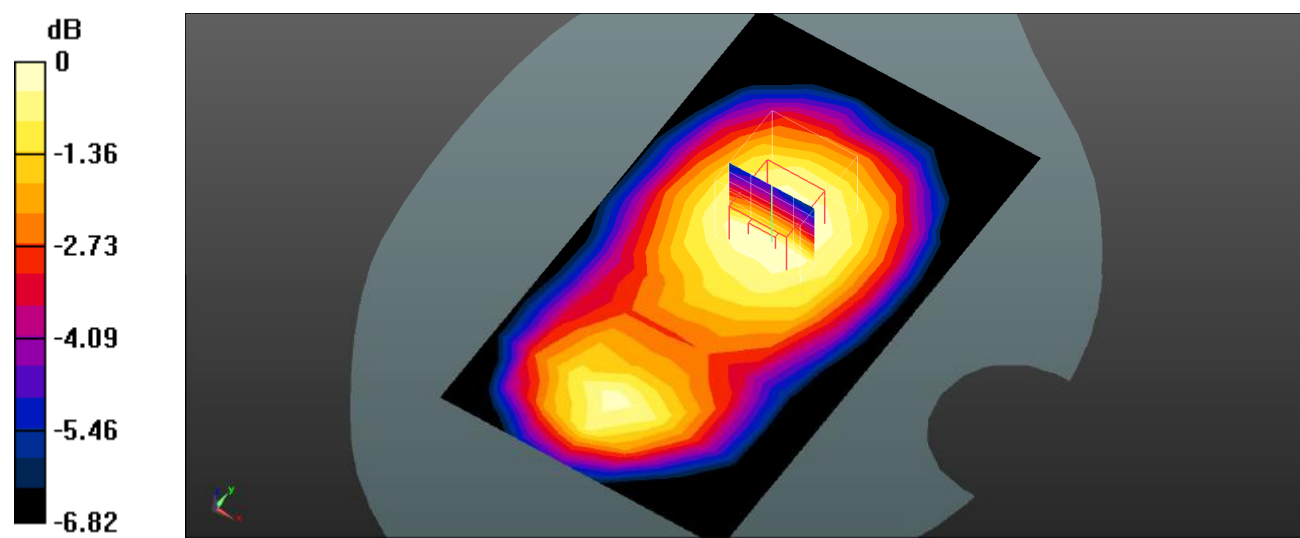
Back Front/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.118 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0383 W/kg



0 dB = 0.0383 W/kg = -14.17 dBW/kg

Plot 158#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0993 W/kg

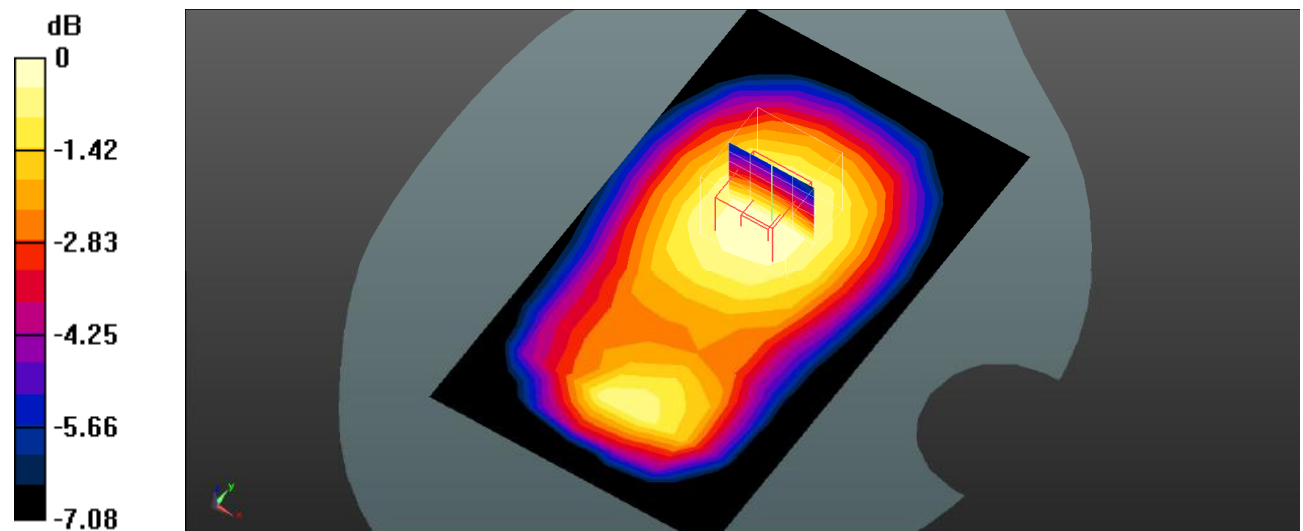
Body Back/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.649 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.077 W/kg

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



0 dB = 0.102 W/kg = -9.91 dBW/kg

Plot 159#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0766 W/kg

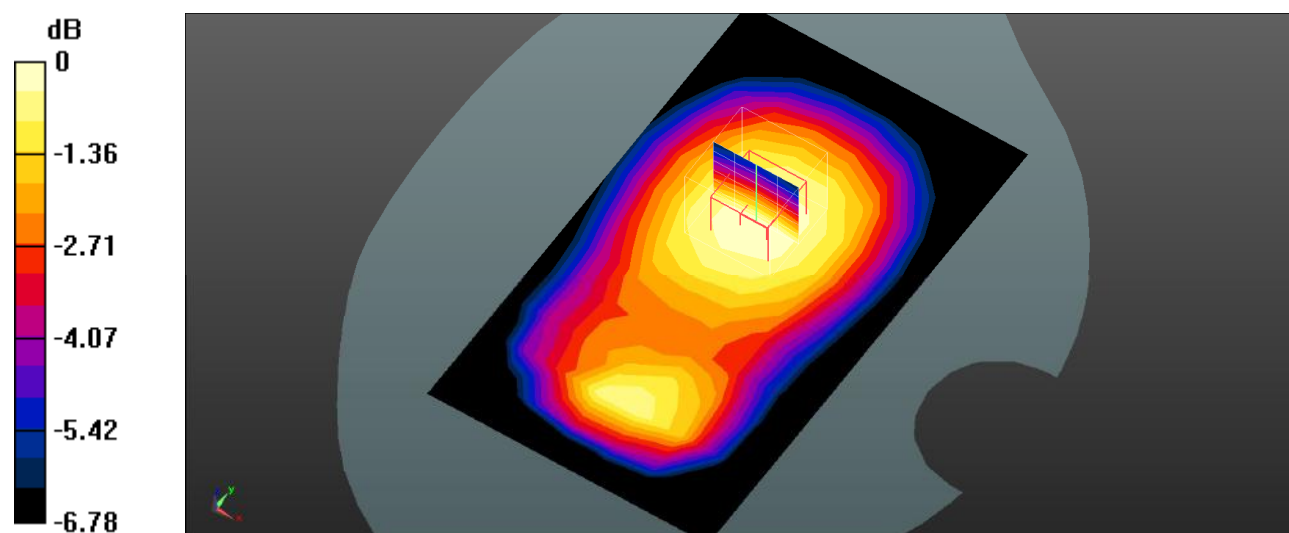
Body Back/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.393 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0783 W/kg



0 dB = 0.0783 W/kg = -11.06 dBW/kg

Plot 160#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0781 W/kg

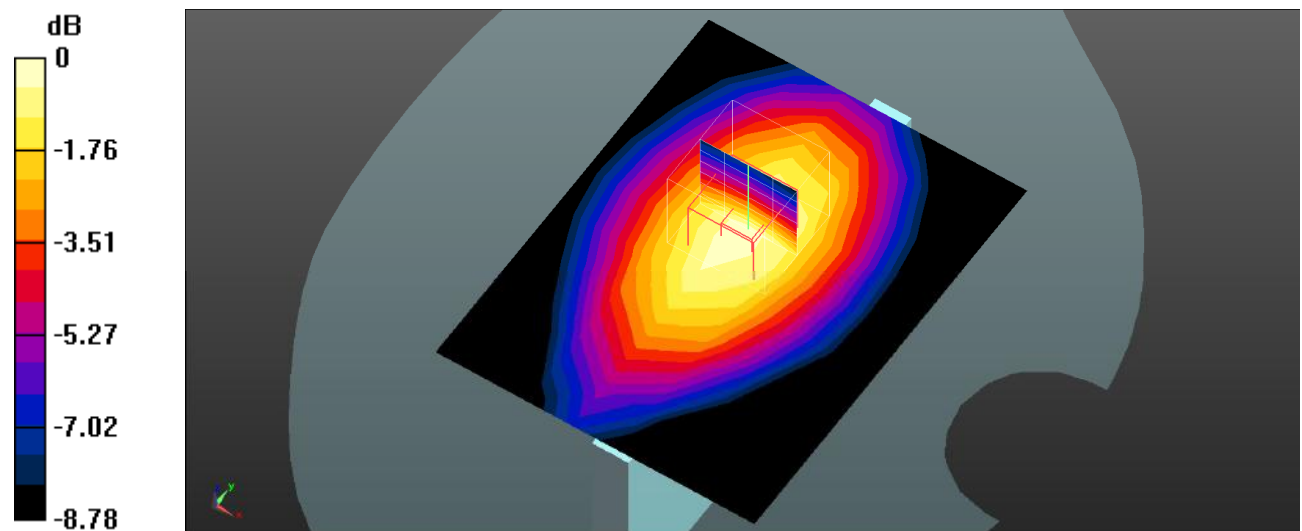
Body Left/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.023 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0819 W/kg



0 dB = 0.0819 W/kg = -10.87 dBW/kg

Plot 161#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 26 50%RB Mid 2/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0570 W/kg

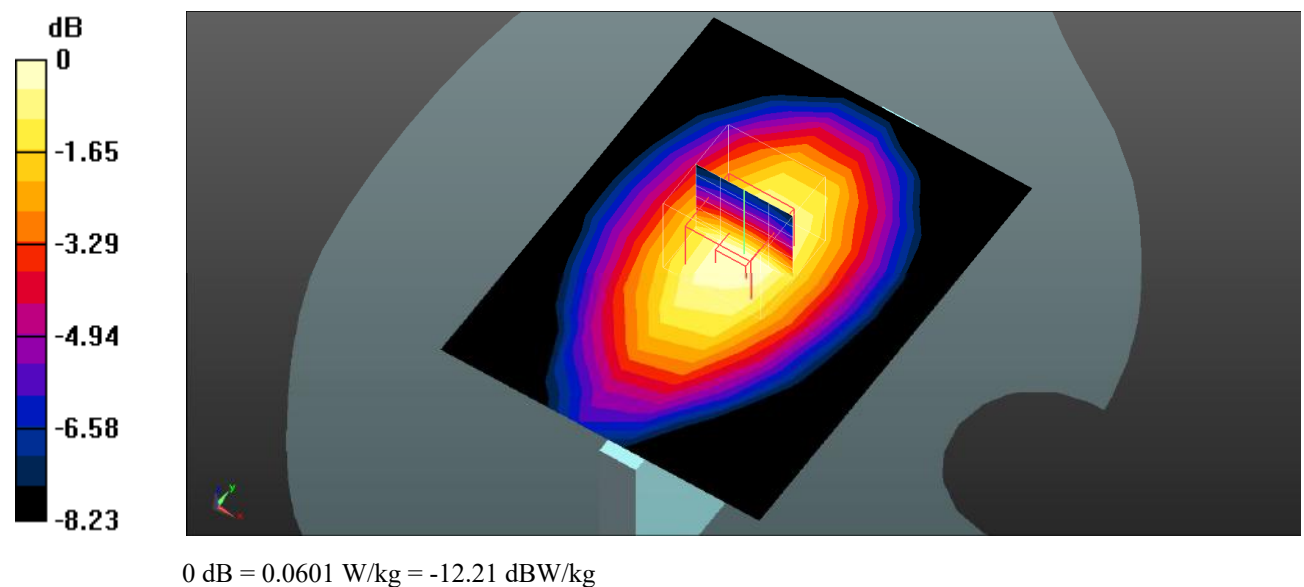
Body Left/LTE Band 26 50%RB Mid 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.009 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0601 W/kg



Plot 162#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0634 W/kg

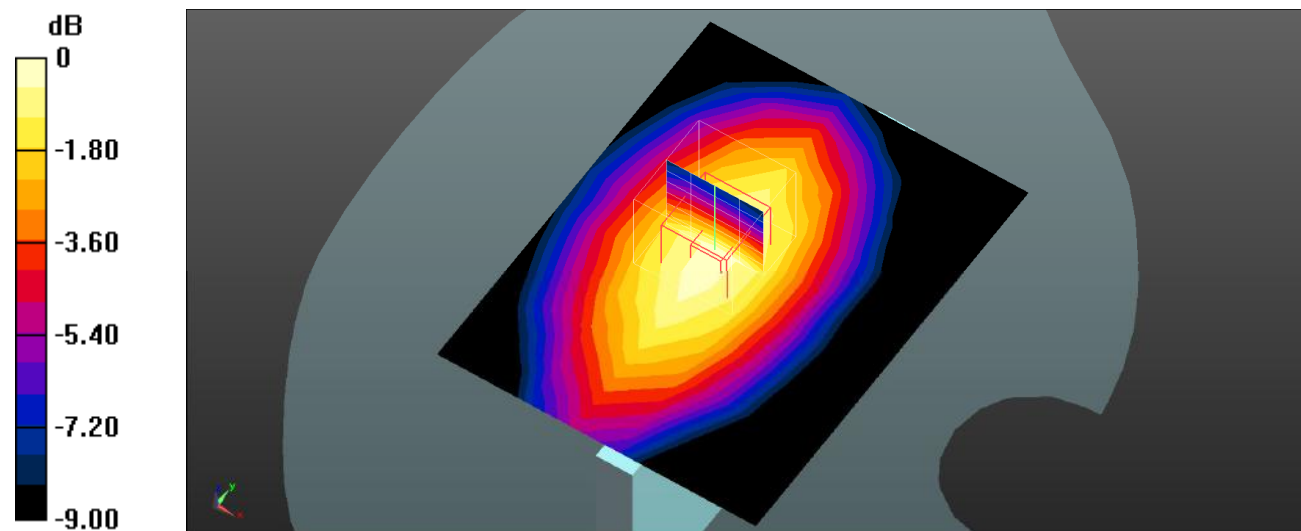
Body Right/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.728 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0644 W/kg



0 dB = 0.0644 W/kg = -11.91 dBW/kg

Plot 163#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 26 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0464 W/kg

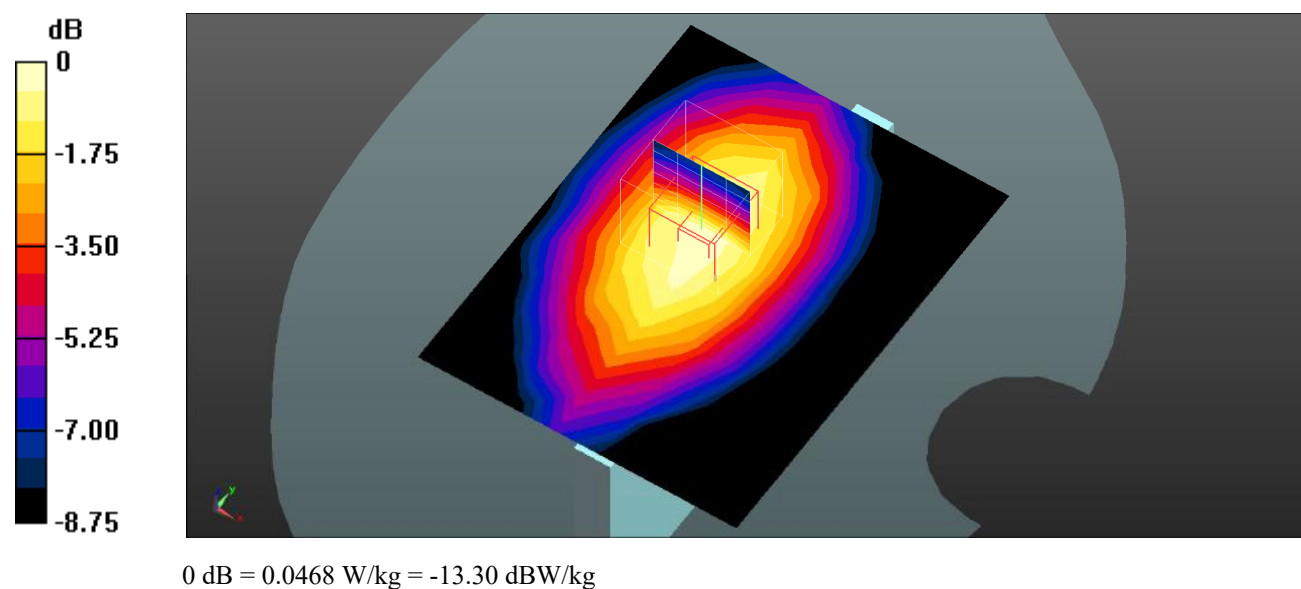
Body Right/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.636 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0468 W/kg



Plot 164#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 26 1RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0474 W/kg

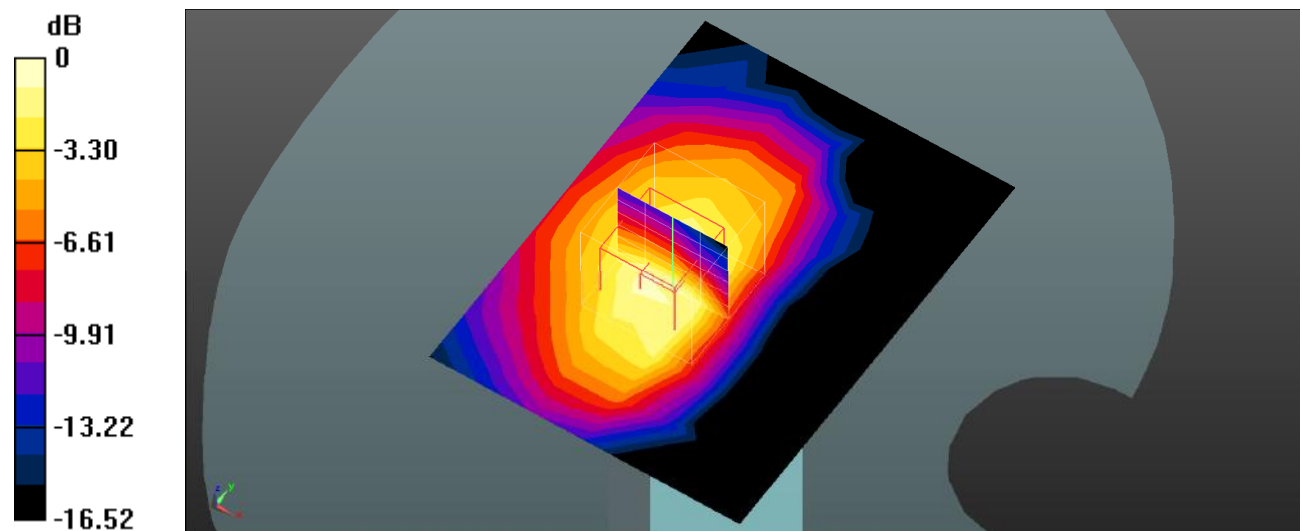
Body Bottom/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.985 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0542 W/kg



0 dB = 0.0542 W/kg = -12.66 dBW/kg

Plot 165#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 43.651$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 831.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Bottom/LTE Band 26 50%RB Mid/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0373 W/kg

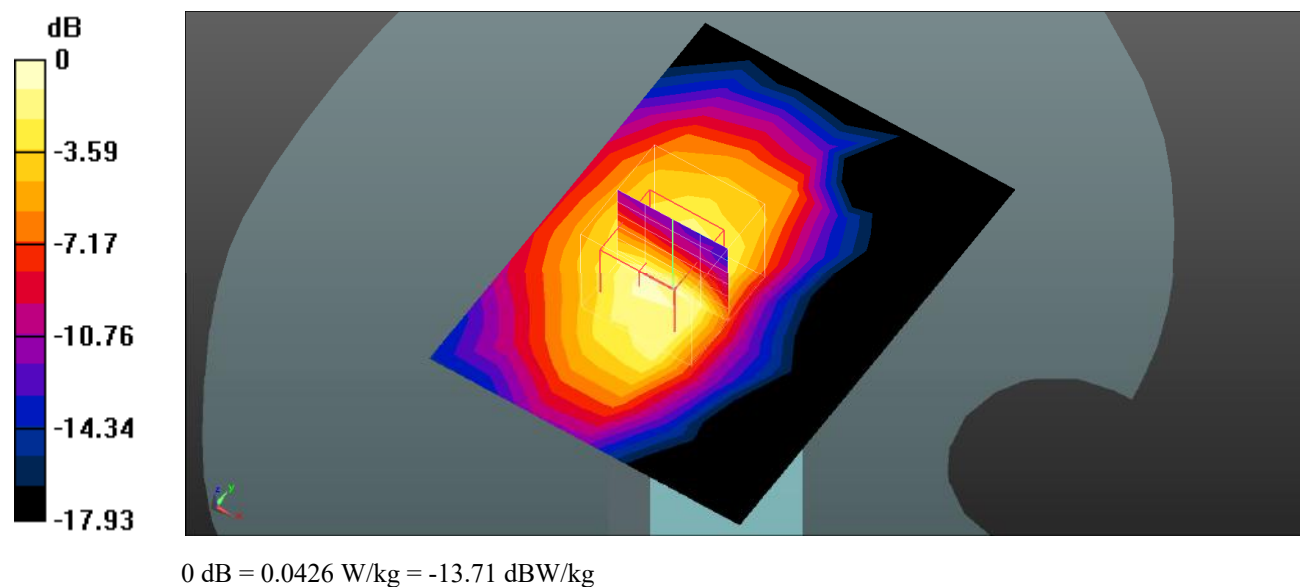
Body Bottom/LTE Band 26 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.175 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0426 W/kg



Plot 166#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.163 W/kg

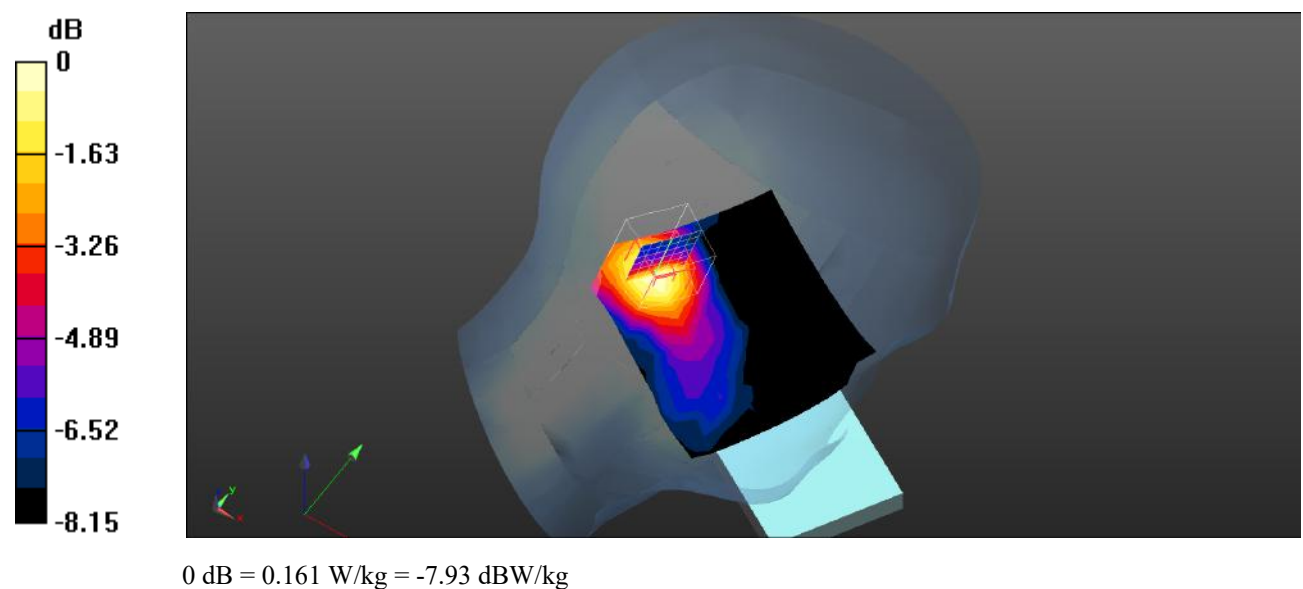
Head Left Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.740 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.161 W/kg



Plot 167#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

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

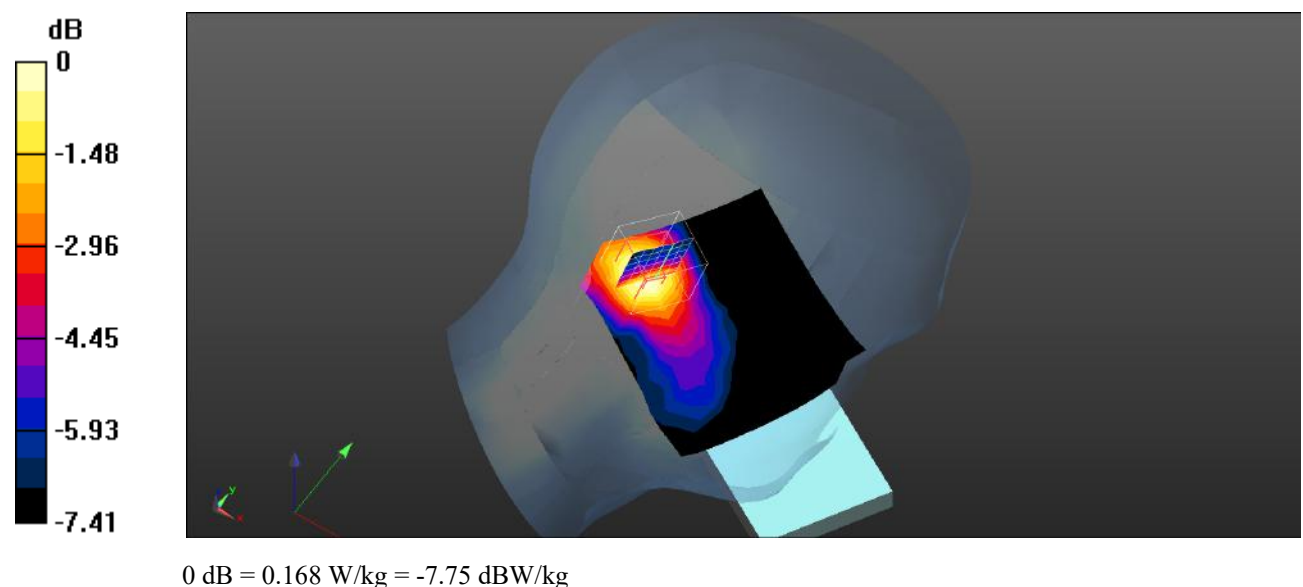
Head Left Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.724 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



Plot 168#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.135 W/kg

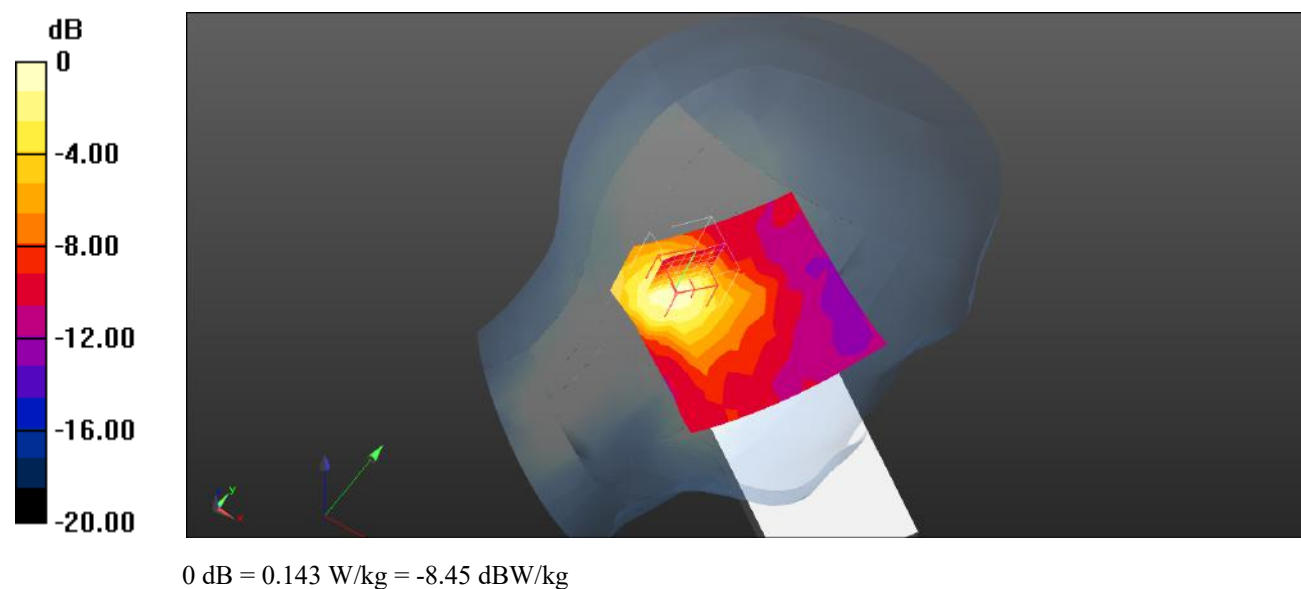
Head Left Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.839 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



Plot 169#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

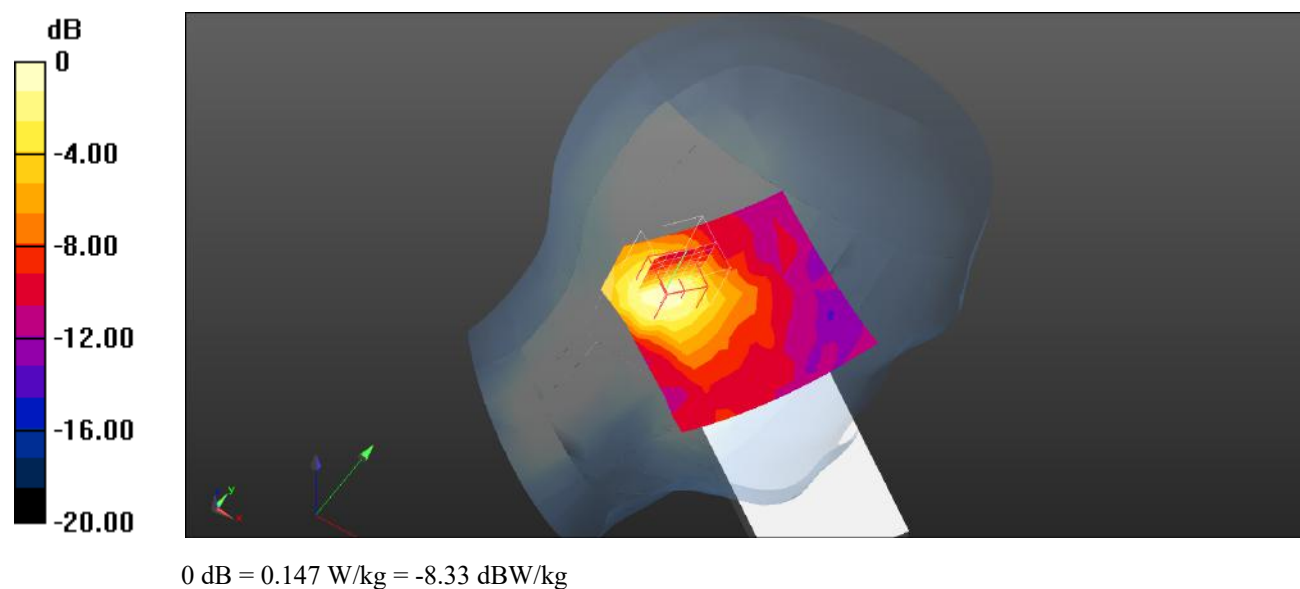
Head Left Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.748 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



Plot 170#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.397 W/kg

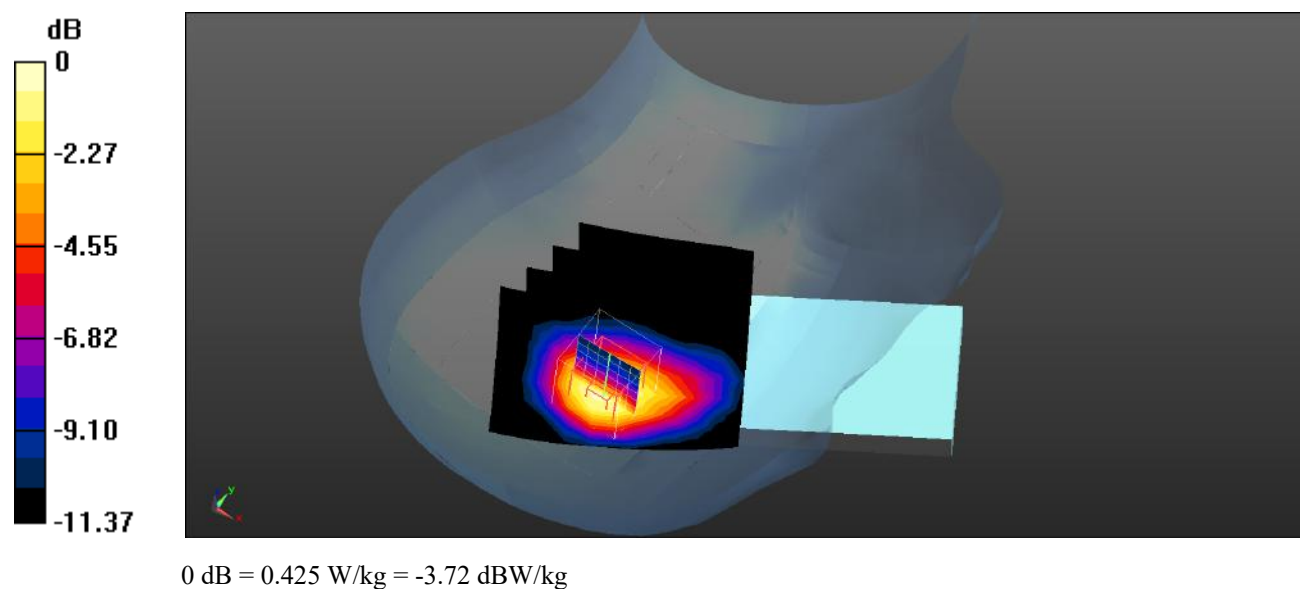
Head Right Cheek/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.594 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.425 W/kg



Plot 171#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.407 W/kg

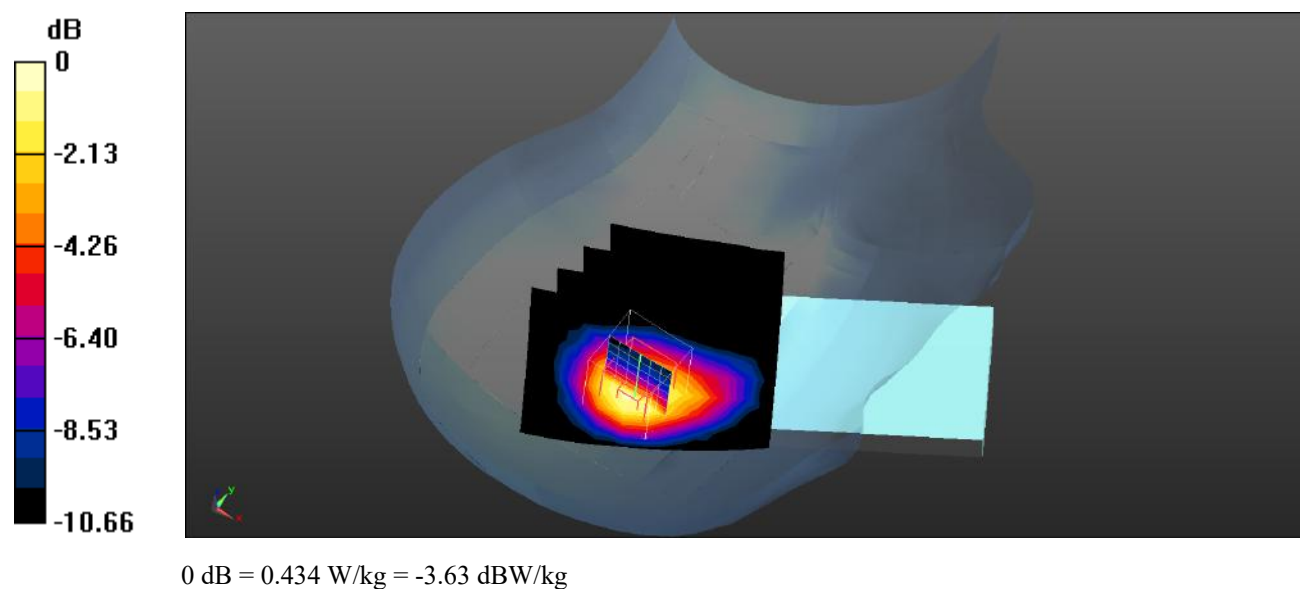
Head Right Cheek/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.070 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.839 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.434 W/kg



Plot 172#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

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

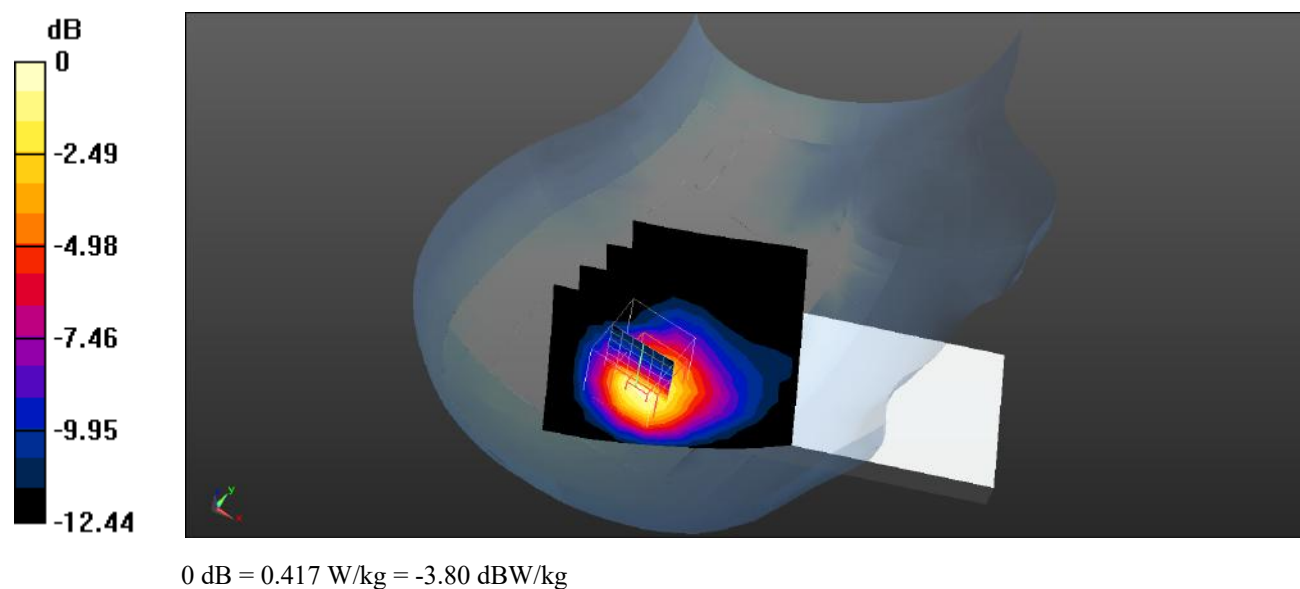
Head Right Tilt/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.790 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.192 W/kg

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



Plot 173#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.421 W/kg

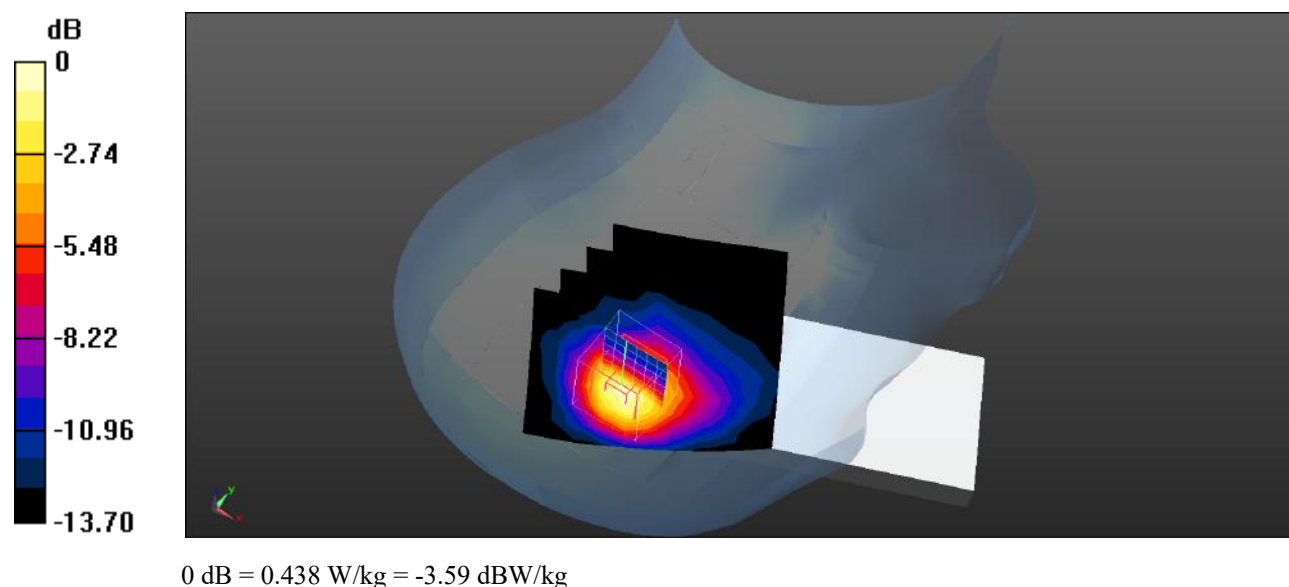
Head Right Tilt/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.056 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.438 W/kg



Plot 174#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1****Procedure Name: LTE Band 41 1RB Mid**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 41 1RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.262 W/kg

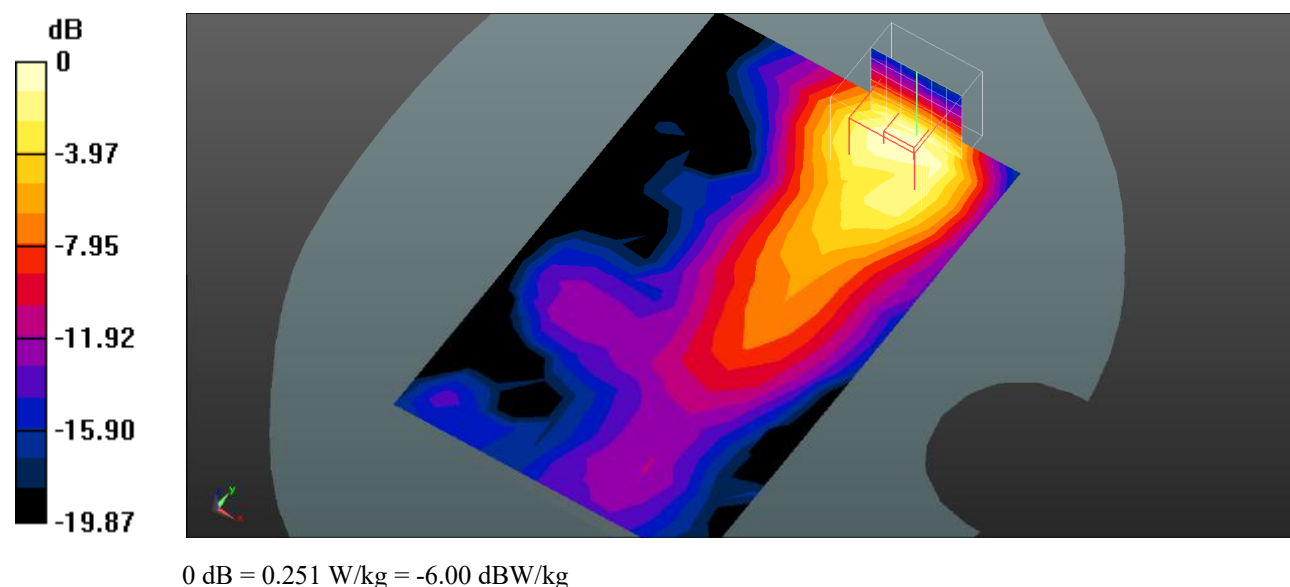
Body Front/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.231 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.113 W/kg

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



Plot 175#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 41 50%RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm

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

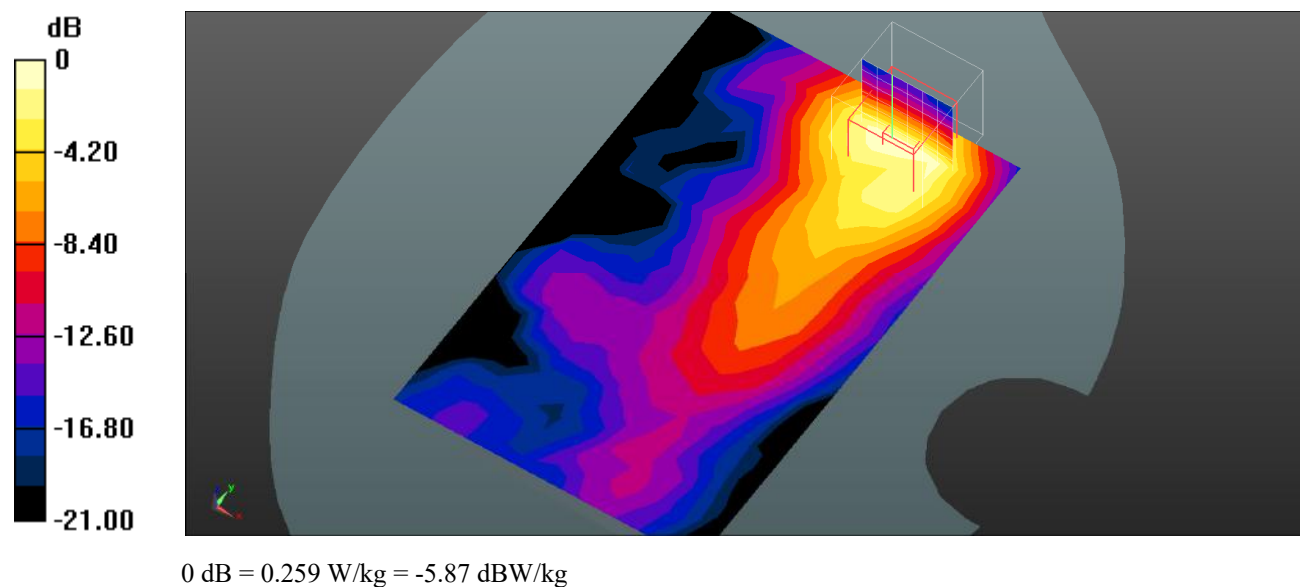
Body Front/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.205 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



Plot 176#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0903 W/kg

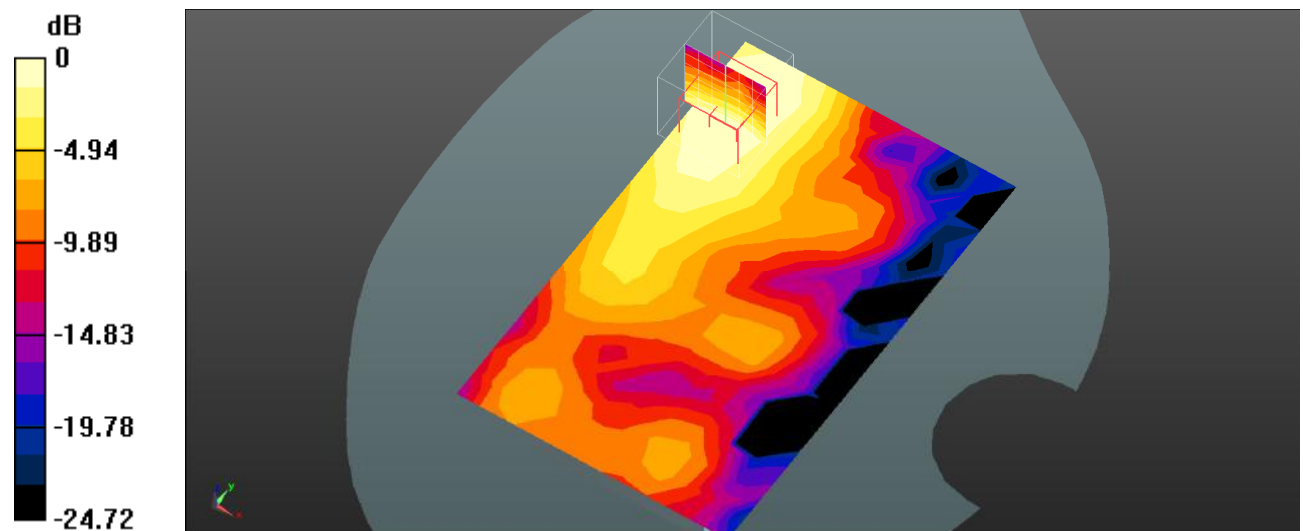
Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.910 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0899 W/kg



0 dB = 0.0899 W/kg = -10.46 dBW/kg

Plot 177#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0888 W/kg

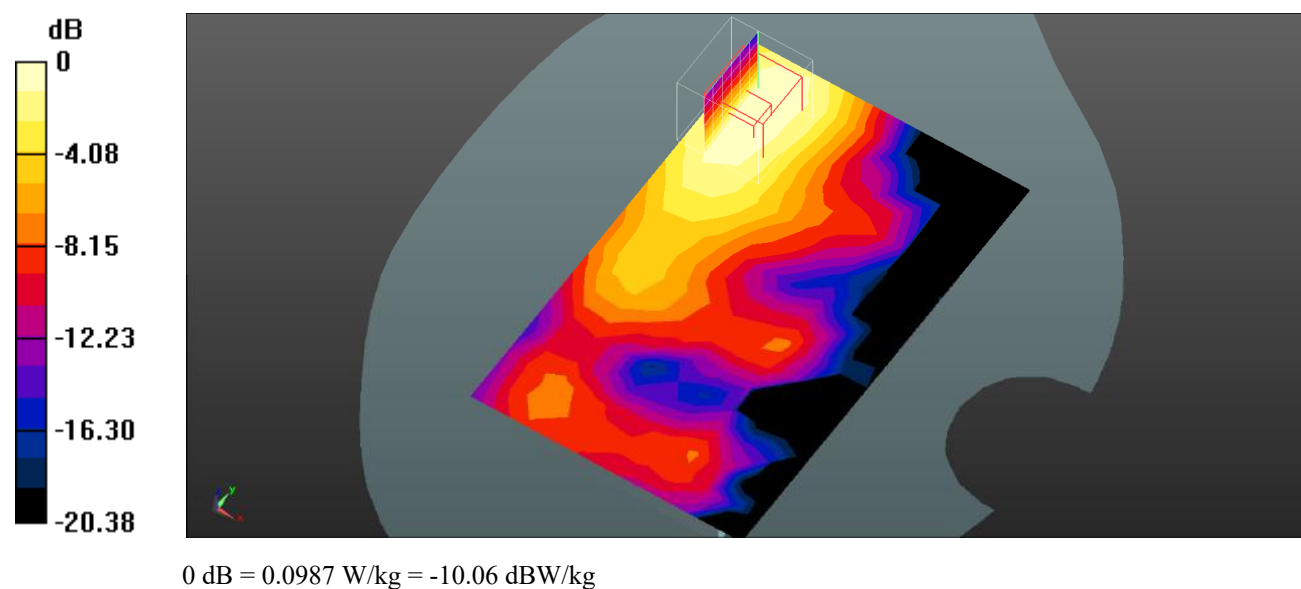
Body Back/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.818 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0987 W/kg



Plot 178#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 41 1RB Mid/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

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

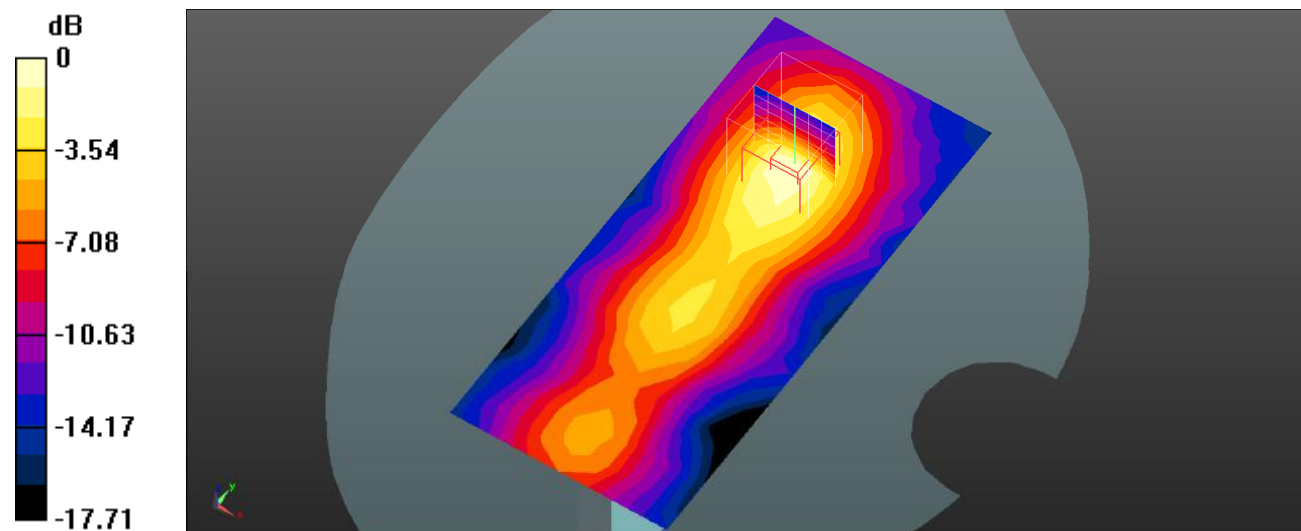
Body Left/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.040 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

Plot 179#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/LTE Band 41 50%RB Mid/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm

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

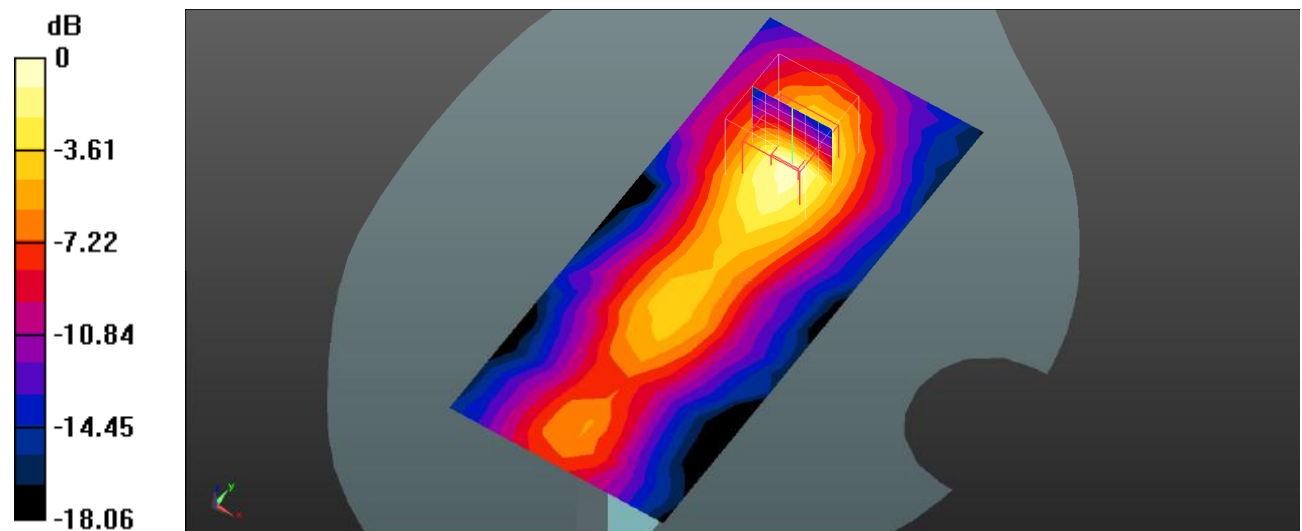
Body Left/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.624 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.087 W/kg

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



0 dB = 0.187 W/kg = -7.28 dBW/kg

Plot 180#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.159 W/kg

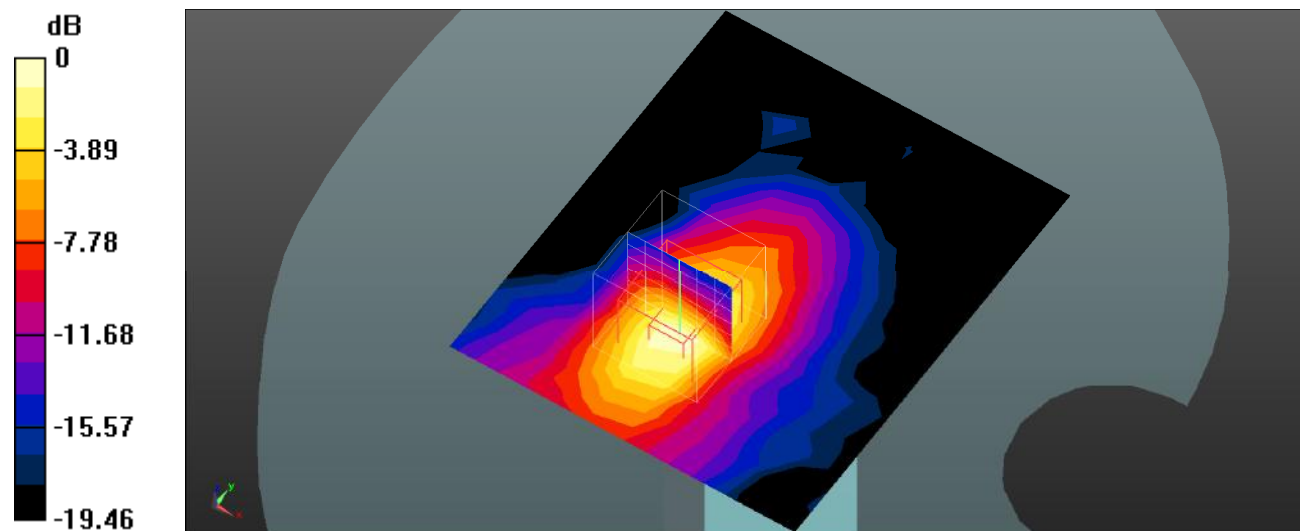
Body Top/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.630 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.074 W/kg

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



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

Plot 181#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.756$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @ 2593 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.150 W/kg

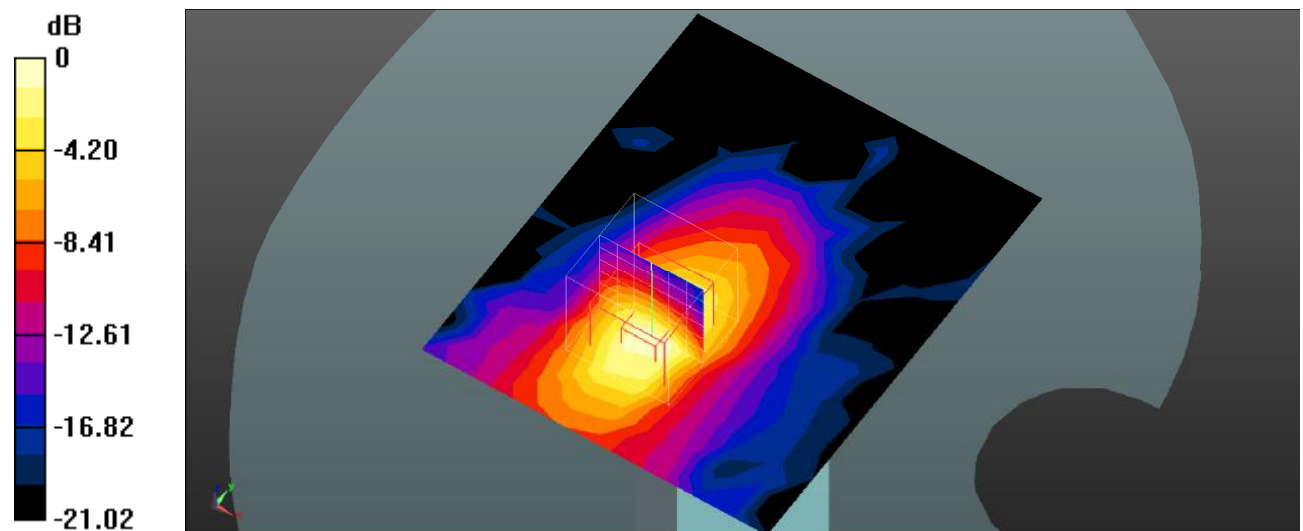
Body Top/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.611 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

Plot 182#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.298 W/kg

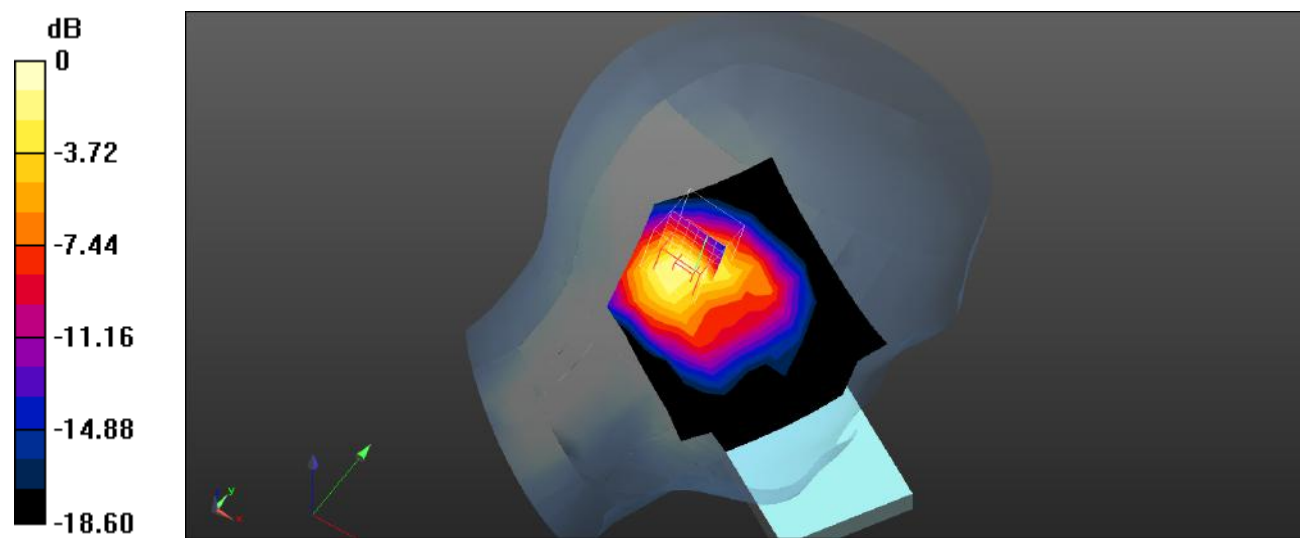
Head Left Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.058 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.168 W/kg

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



0 dB = 0.341 W/kg = -4.67 dBW/kg

Plot 183#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.249 W/kg

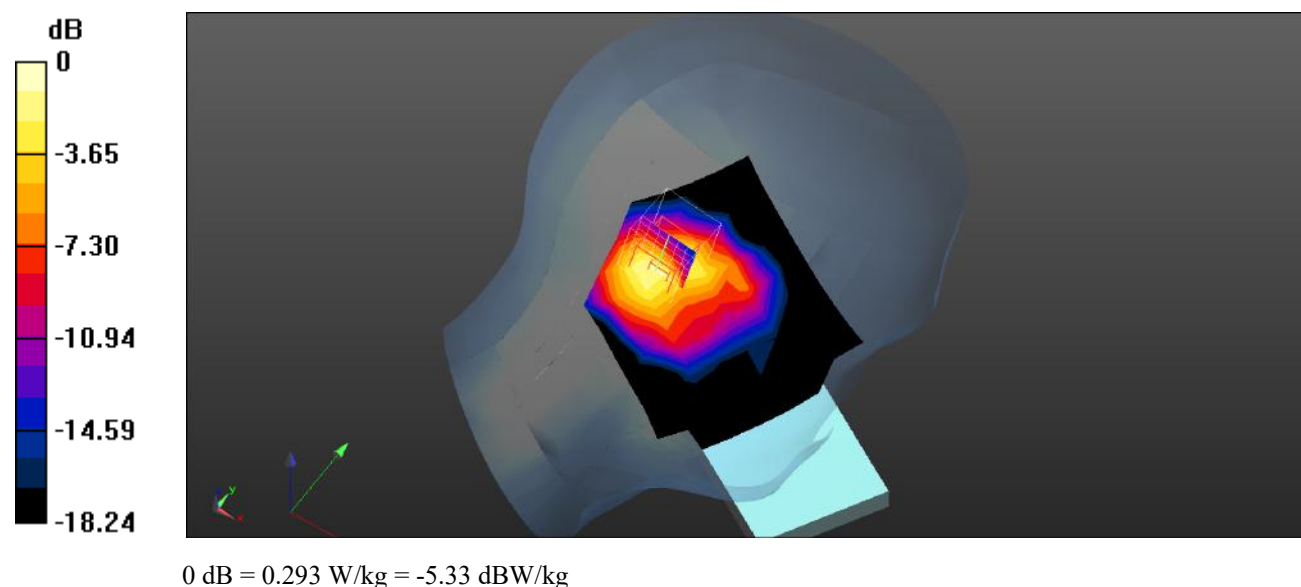
Head Left Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.376 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.293 W/kg



Plot 184#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

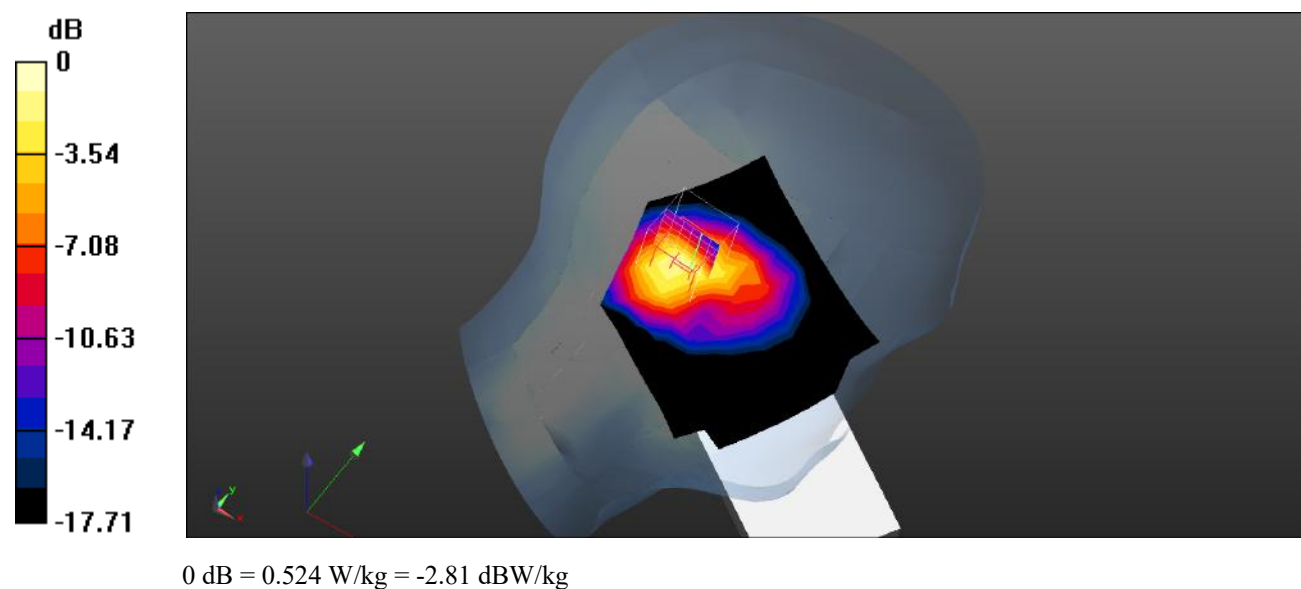
Head Left Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.333 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



Plot 185#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.362 W/kg

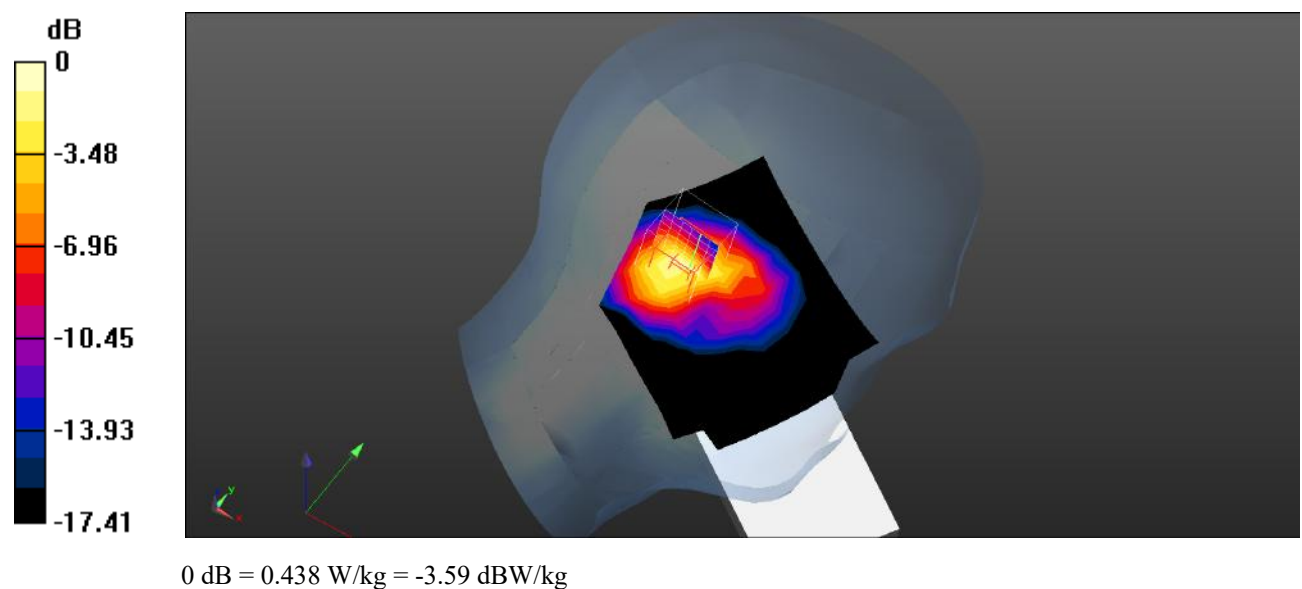
Head Left Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.735 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.709 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 0.438 W/kg



Plot 186#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.426 W/kg

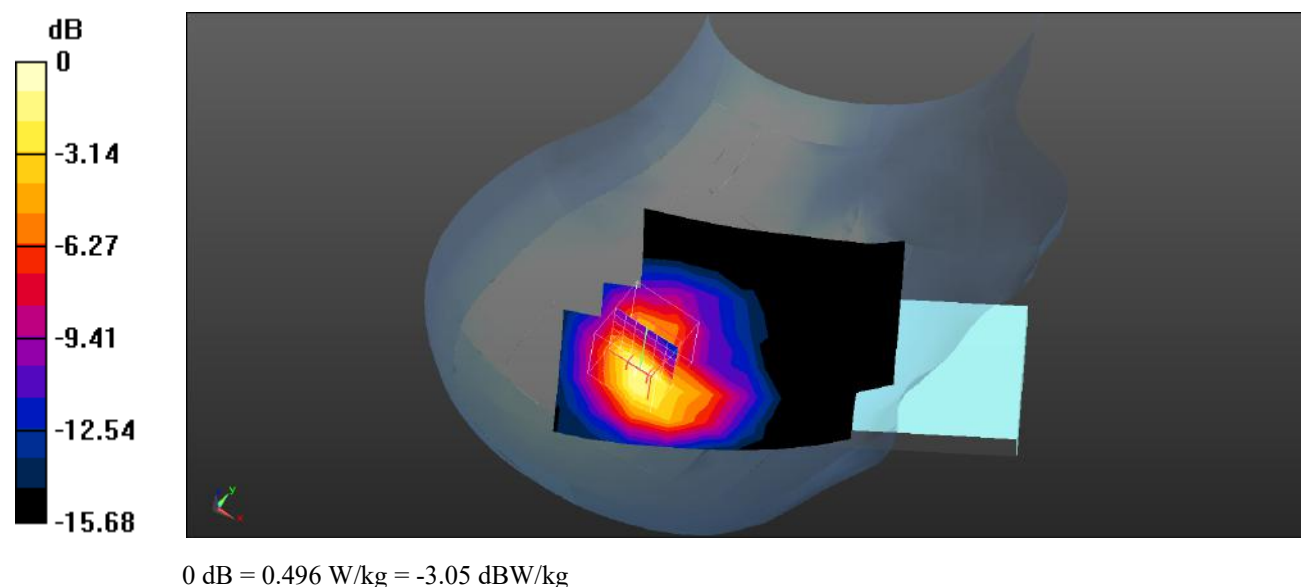
Head Right Cheek/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.431 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.886 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.496 W/kg



Plot 187#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.405 W/kg

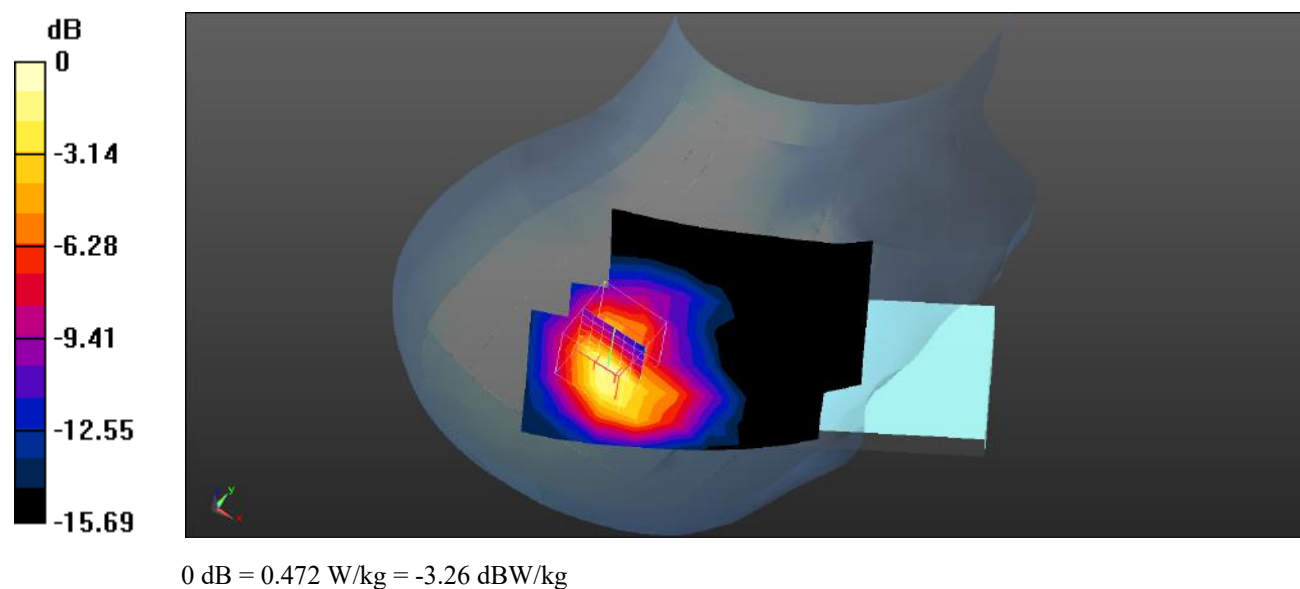
Head Right Cheek/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.361 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.828 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



Plot 188#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.593 W/kg

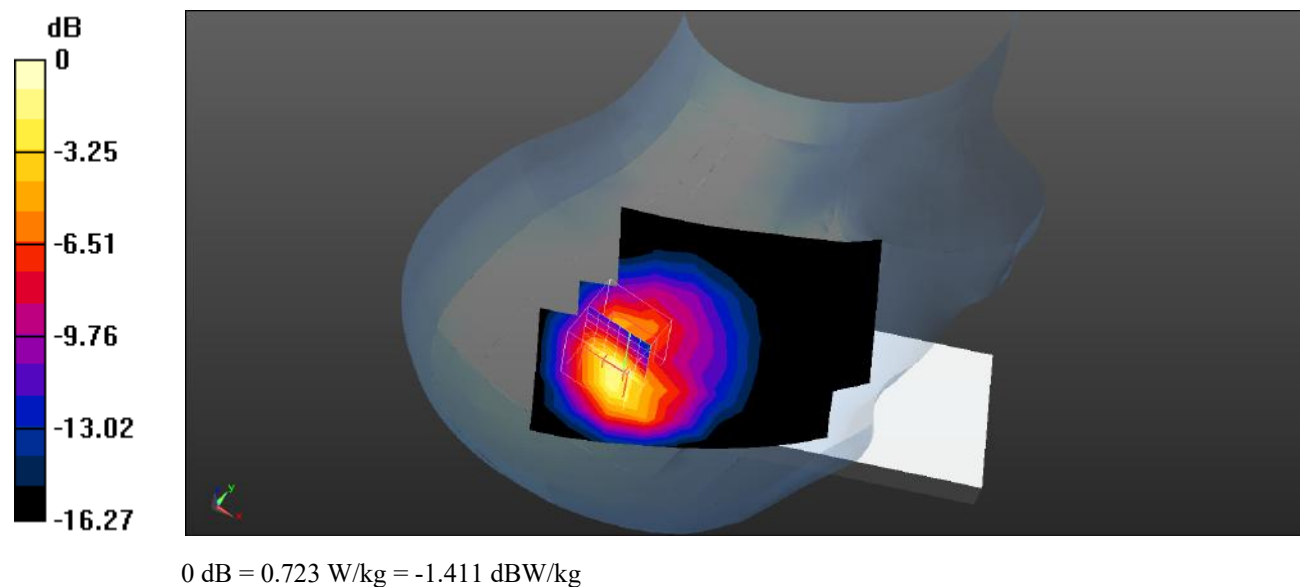
Head Right Tilt/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.968 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.723 W/kg



Plot 189#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- 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 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

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

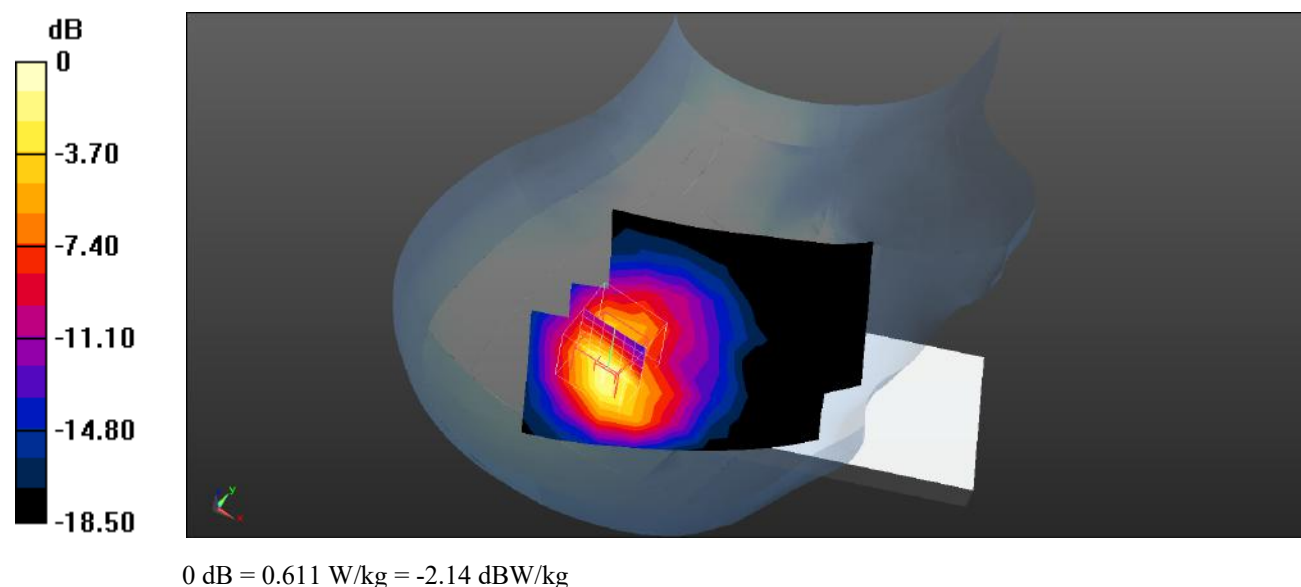
Head Right Tilt/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.601 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.611 W/kg



Plot 190#:**DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.942$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @ 1745 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1211; Calibrated: 2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 66 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

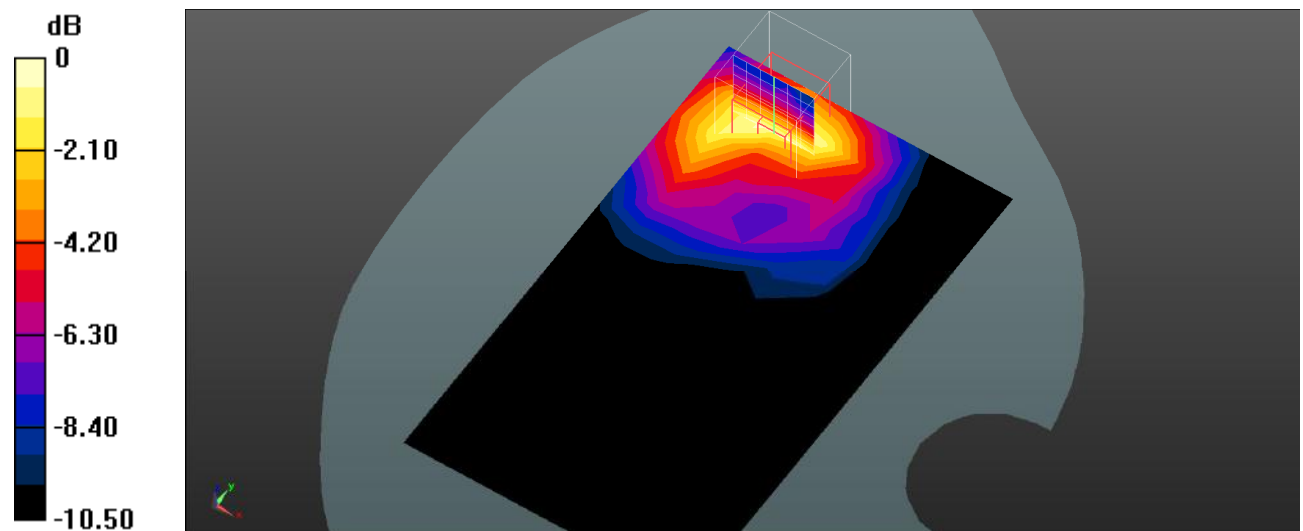
Body Front/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.350 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.066 W/kg

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



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