Plot 191#:

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

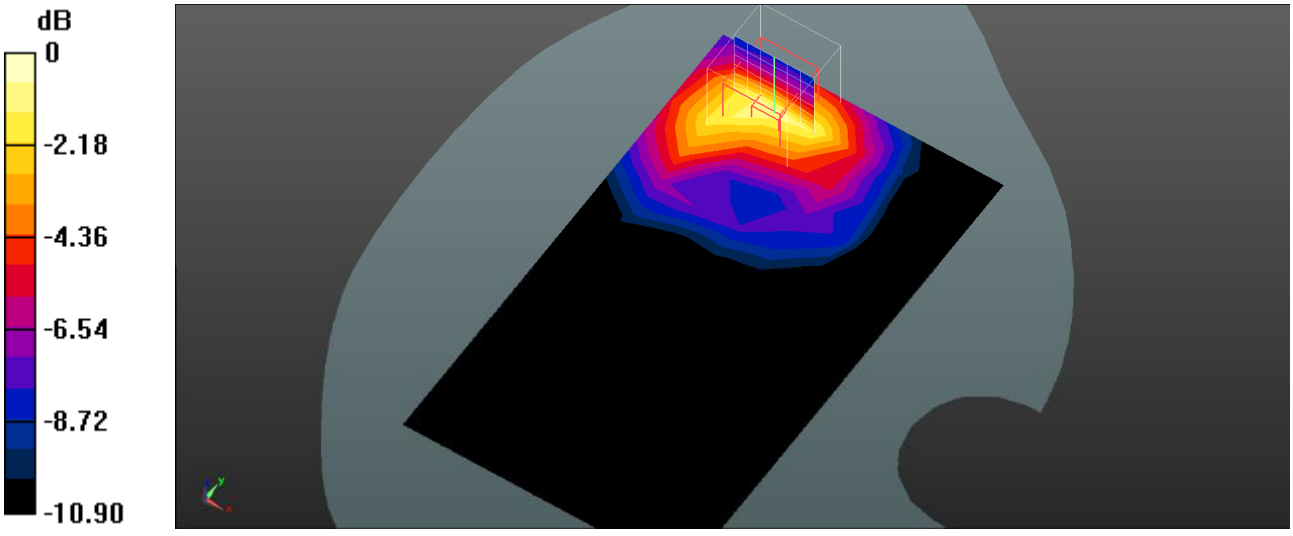
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.100 W/kg

Body Front/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.311 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.115 W/kg



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

Plot 192#:

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

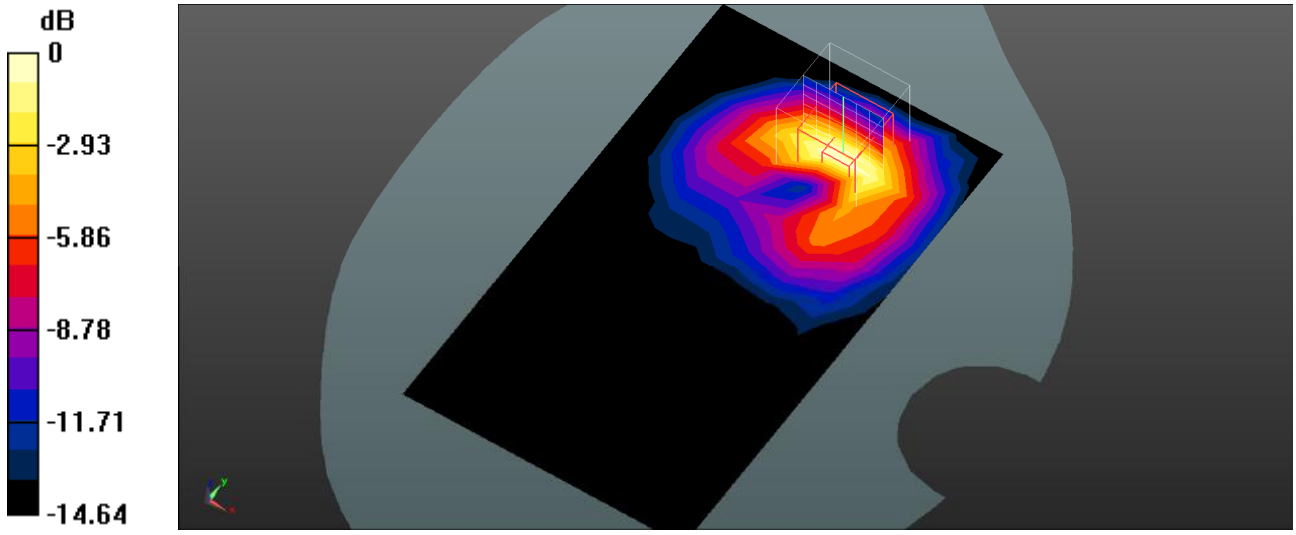
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Back/LTE Band 66 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.436 W/kg

Body Back/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.521 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.715 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.448 W/kg = -3.49 dBW/kg

Plot 193#:

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

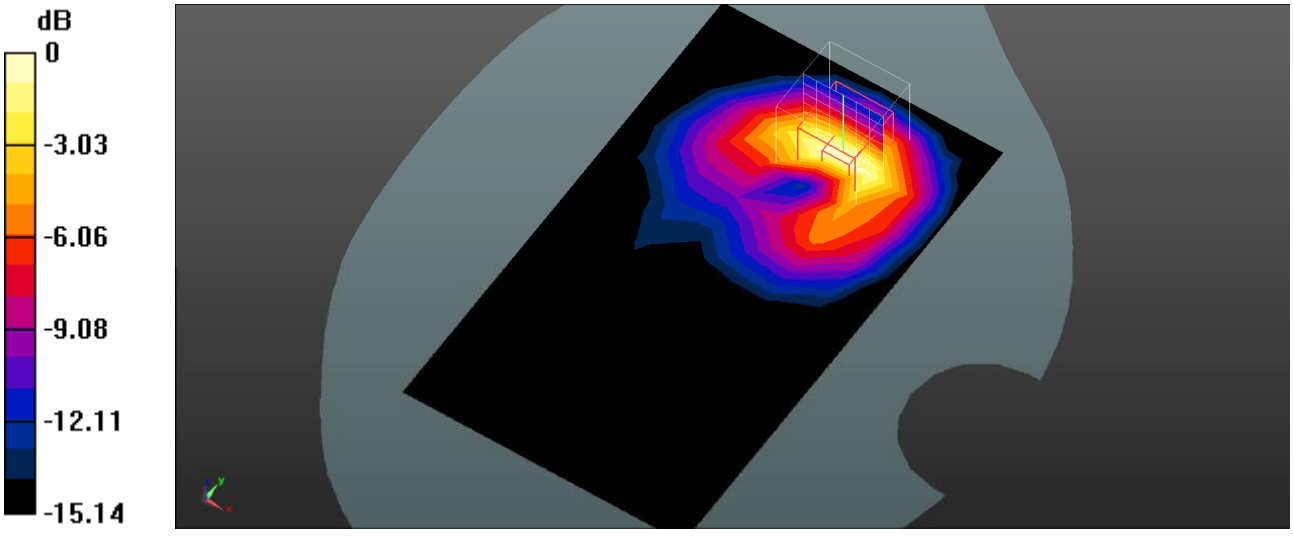
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Back/LTE Band 66 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.404 W/kg

Body Back/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.027 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.664 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

Plot 194#:

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

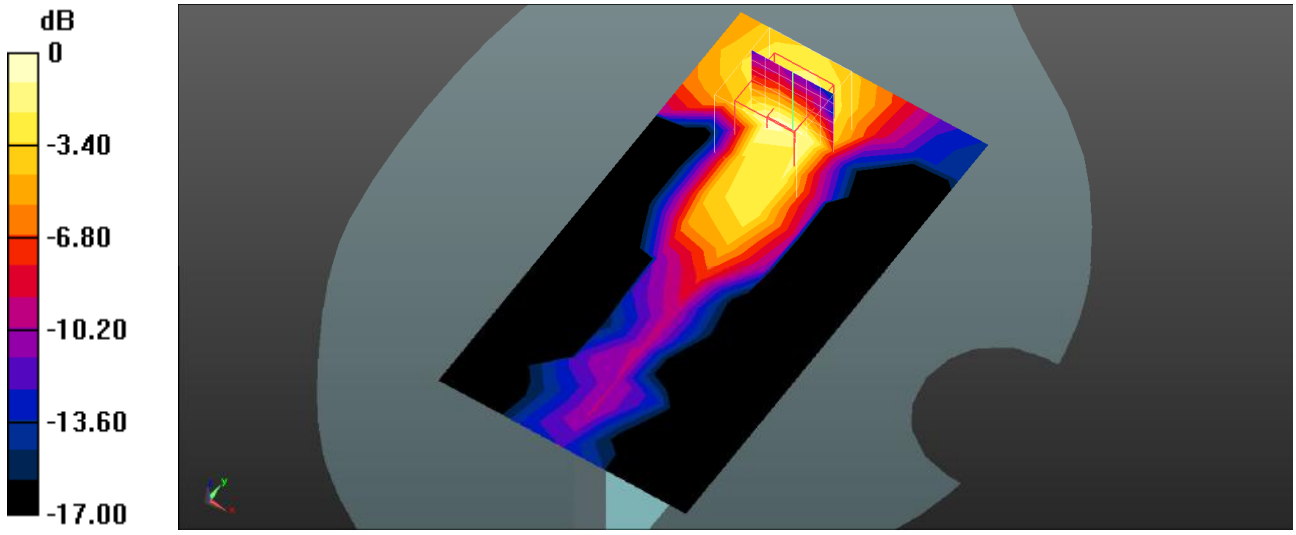
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/LTE Band 66 1RB Mid/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0399 W/kg

Body Left/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.075 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0465 W/kg



0 dB = 0.0465 W/kg = -13.33 dBW/kg

Plot 195#:

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

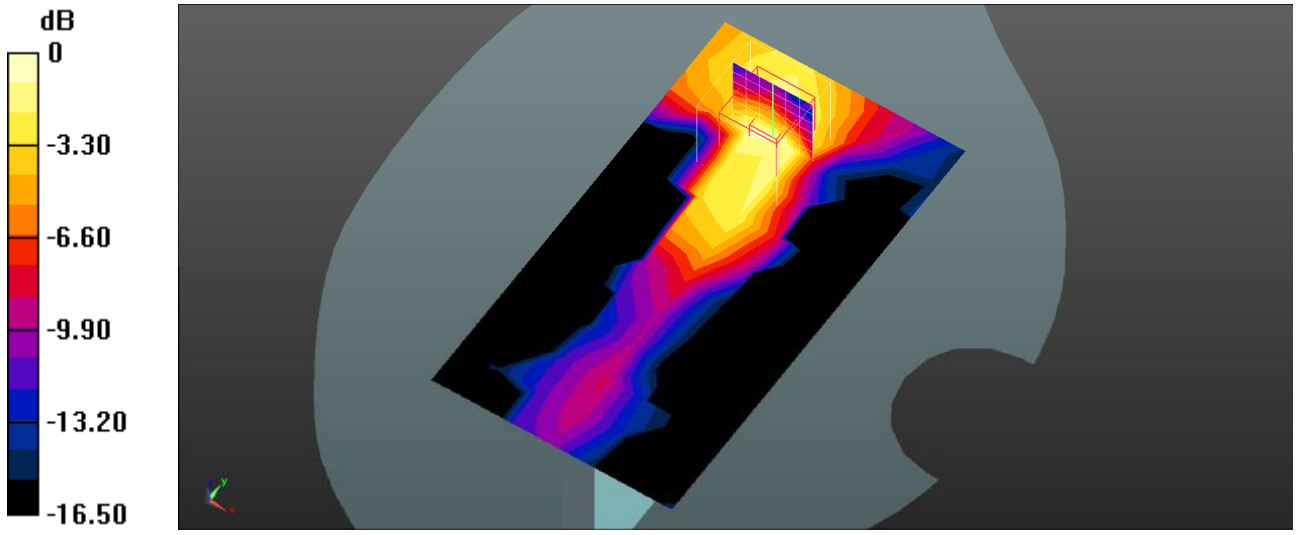
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/LTE Band 66 50%RB Mid/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0364 W/kg

Body Left/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.056 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0423 W/kg



0 dB = 0.0423 W/kg = -13.74 dBW/kg

Plot 196#:

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

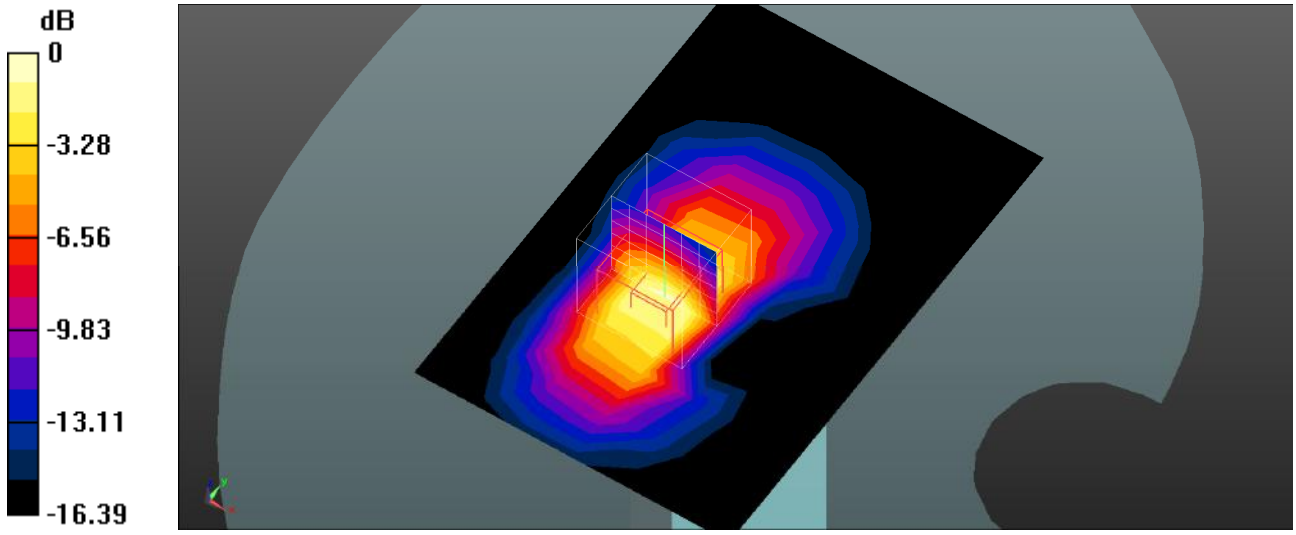
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Top/LTE Band 66 1RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.305 W/kg

Body Top/LTE Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.97 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.430 W/kg



0 dB = 0.430 W/kg = -3.67 dBW/kg

Plot 197#:

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

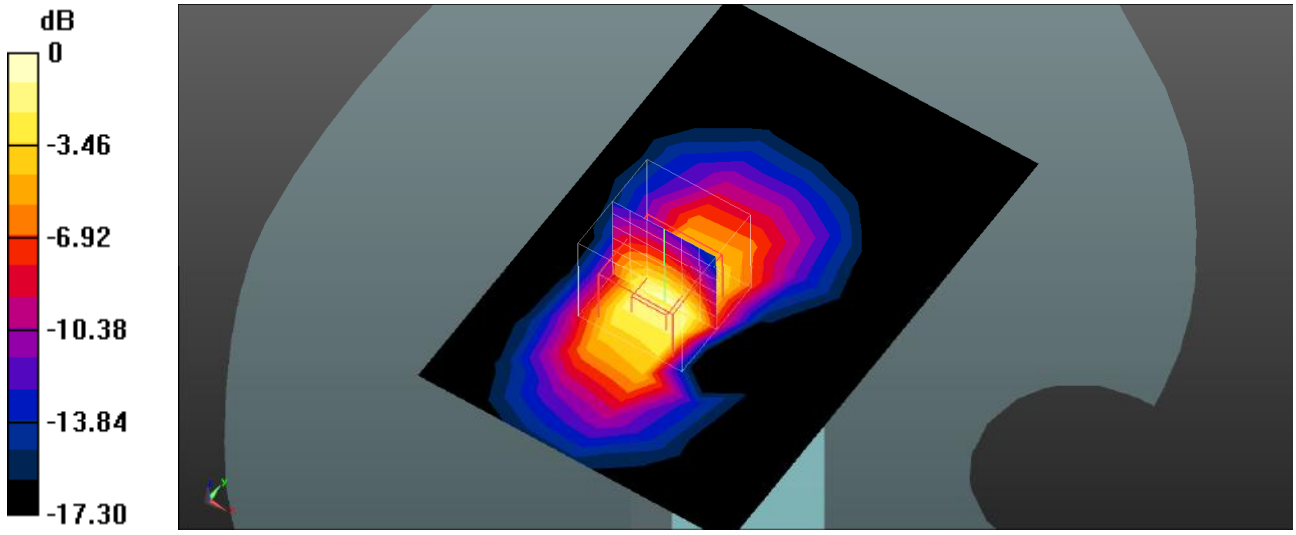
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Top/LTE Band 66 50%RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.248 W/kg

Body Top/LTE Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.75 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.605 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.394 W/kg = -4.05 dBW/kg

Plot 198#:

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

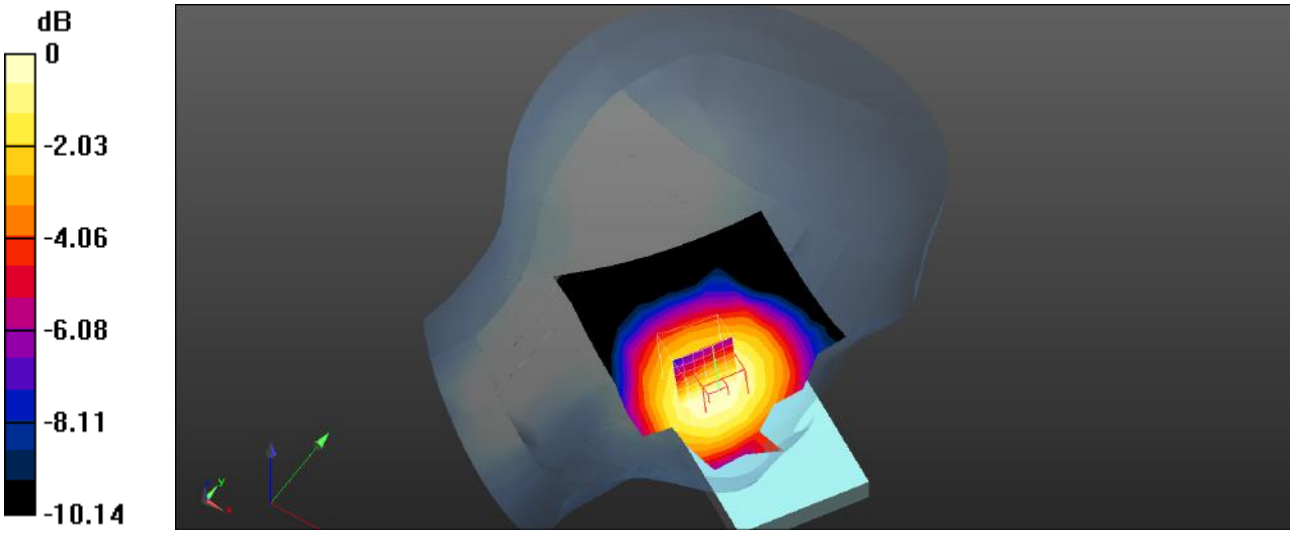
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0426 W/kg

Head Left Cheek/LTE Band71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.713 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0421 W/kg



0 dB = 0.0421 W/kg = -13.76 dBW/kg

Plot 199#:

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

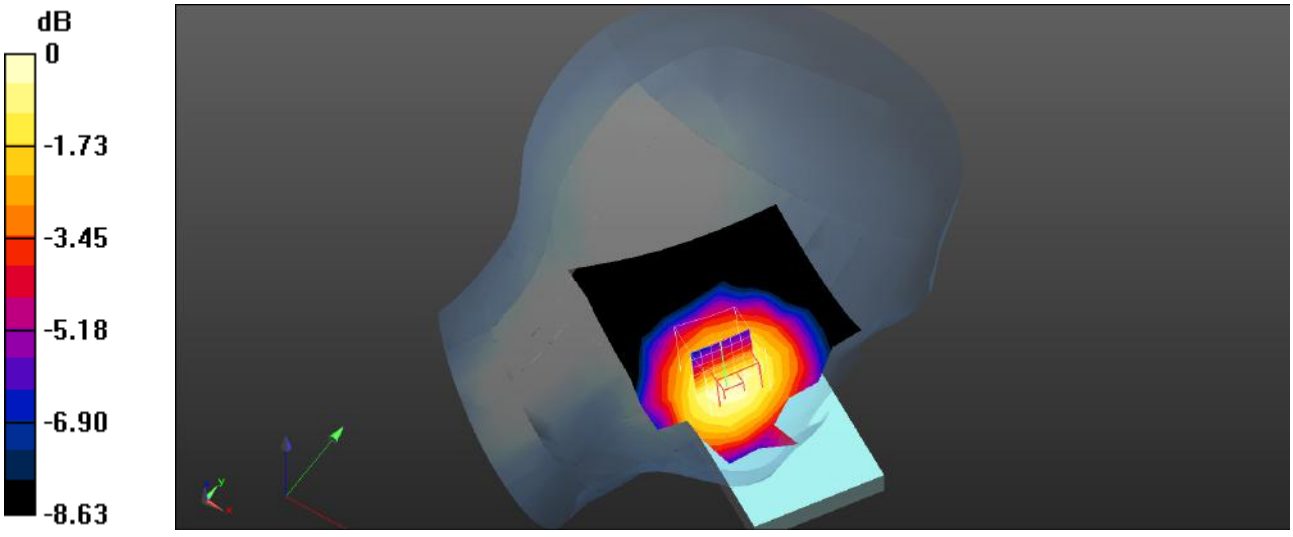
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0265 W/kg

Head Left Cheek/LTE Band71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.8660 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0350 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0274 W/kg



0 dB = 0.0274 W/kg = -15.62 dBW/kg

Plot 200#:

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

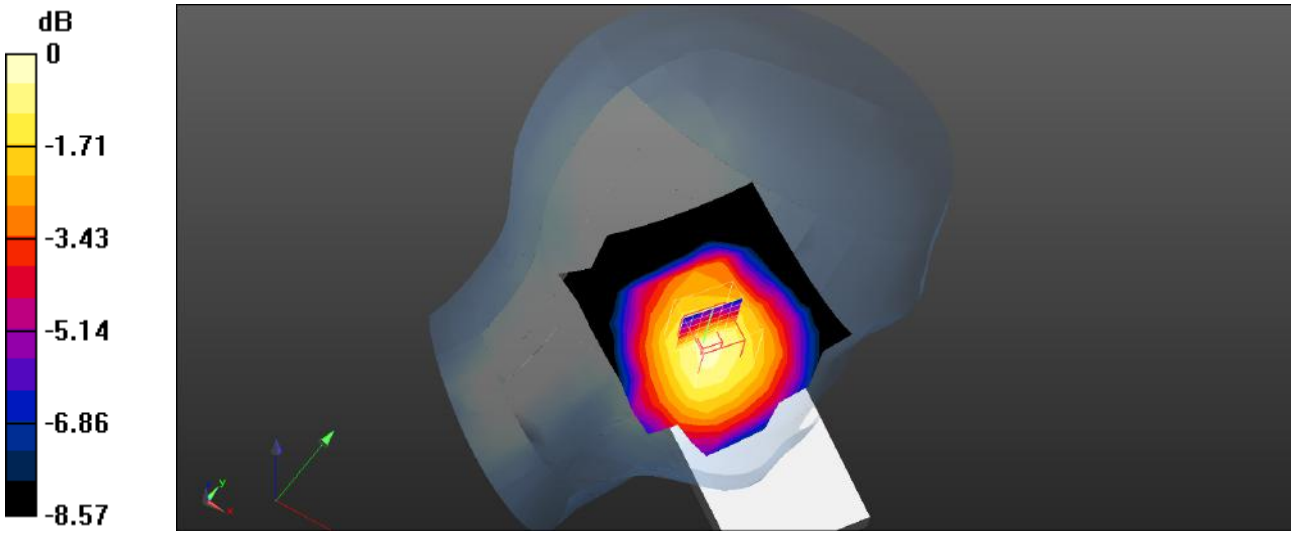
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0223 W/kg

Head Left Tilt/LTE Band71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.557 V/m; Power Drift = 0.90 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0235 W/kg



0 dB = 0.0235 W/kg = -16.29 dBW/kg

Plot 201#:

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

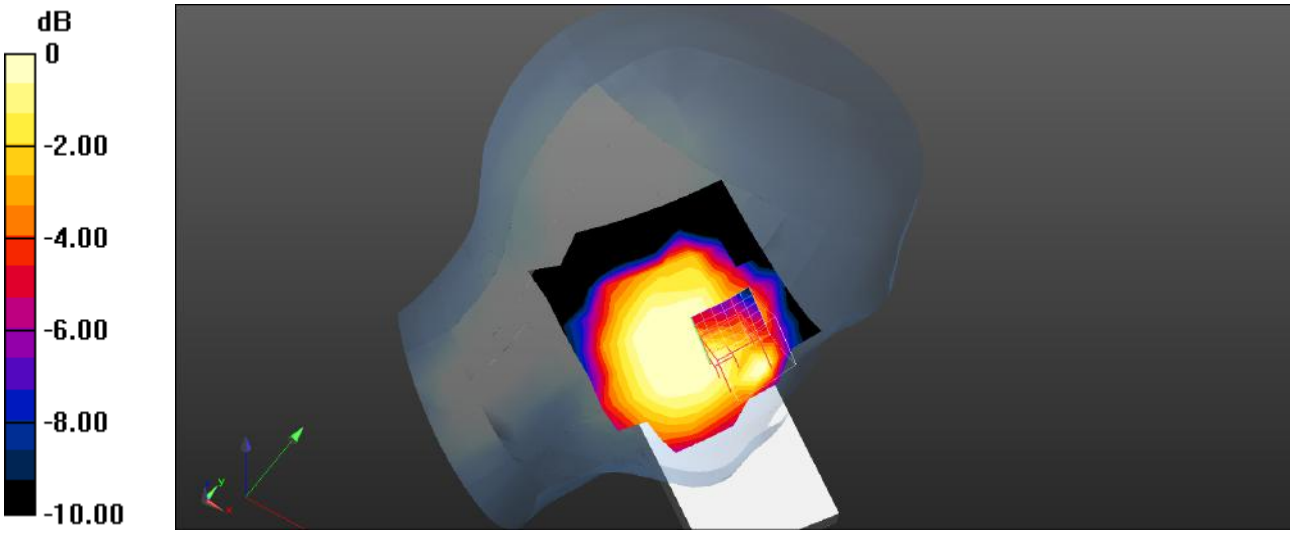
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0148 W/kg

Head Left Tilt/LTE Band71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.704 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0140 W/kg
SAR(1 g) = 0.0098 W/kg; SAR(10 g) = 0.0059 W/kg
Maximum value of SAR (measured) = 0.0114 W/kg



0 dB = 0.0114 W/kg = -19.43 dBW/kg

Plot 202#:

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

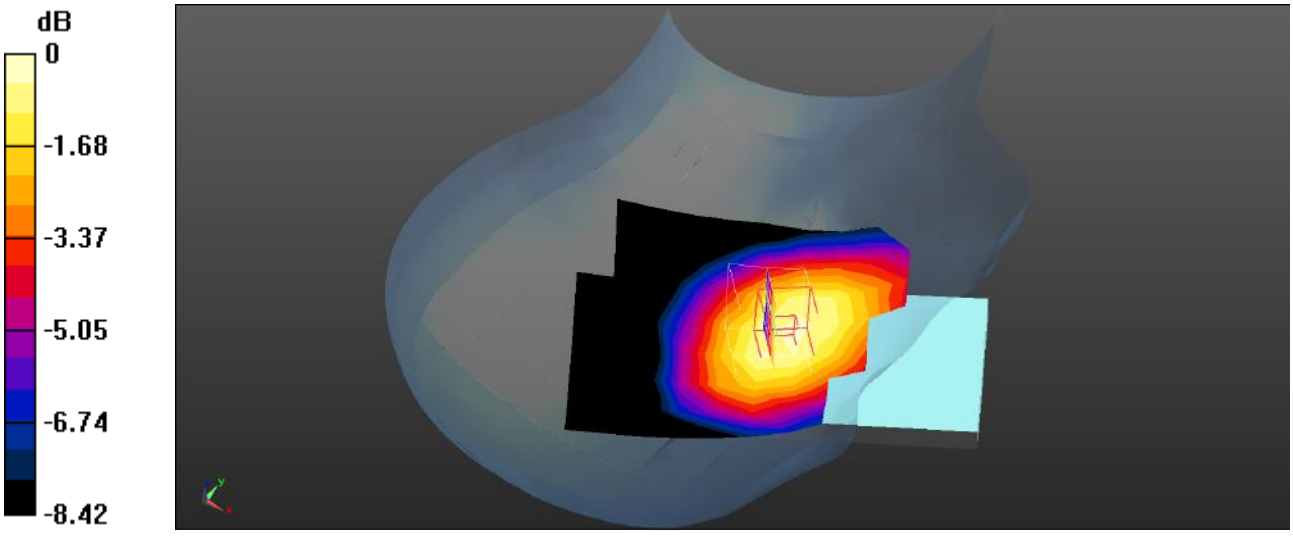
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0356 W/kg

Head Right Cheek/LTE Band71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.317 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0380 W/kg



0 dB = 0.0380 W/kg = -14.20 dBW/kg

Plot 203#:

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

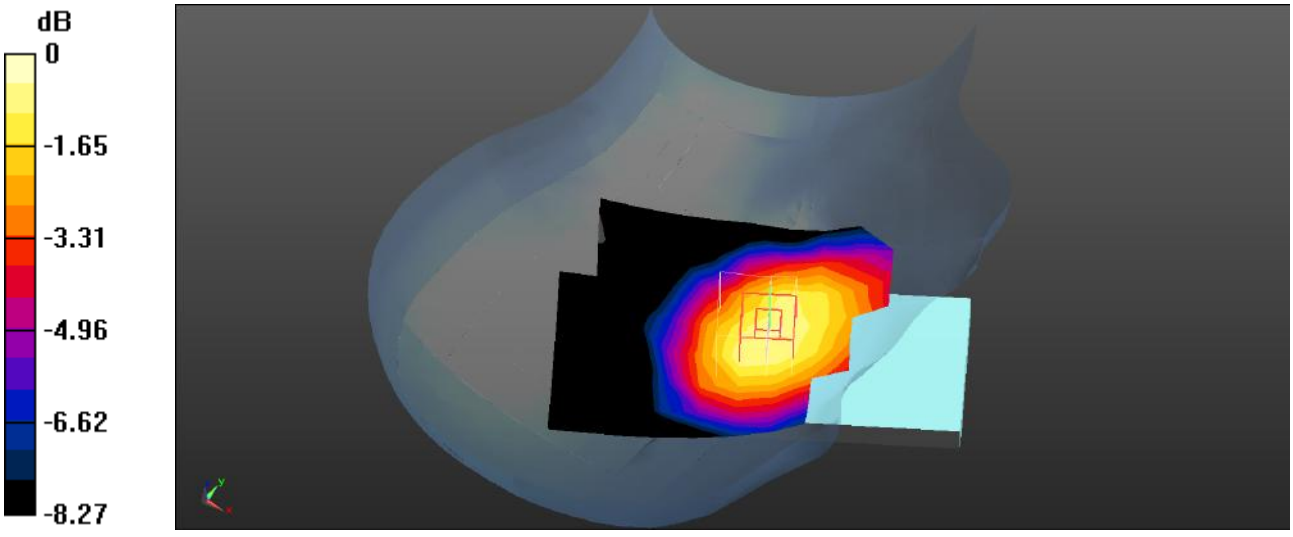
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0227 W/kg

Head Right Cheek/LTE Band71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.718 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0252 W/kg



0 dB = 0.0252 W/kg = -15.99 dBW/kg

Plot 204#:

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

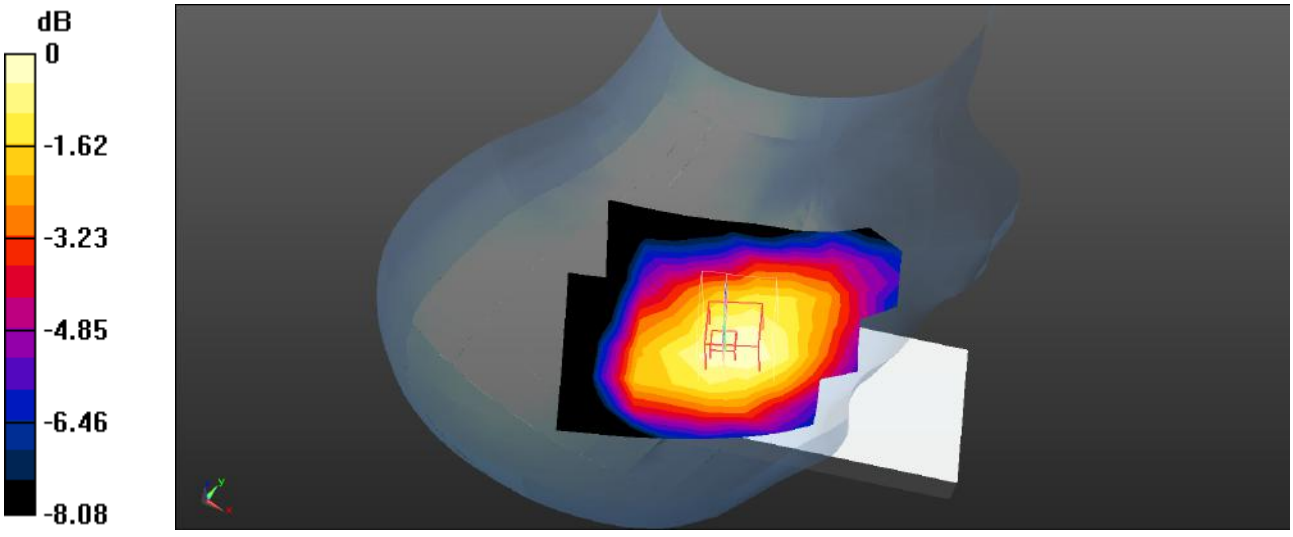
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0212 W/kg

Head Right Tilt/LTE Band71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.147 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0260 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0211 W/kg



0 dB = 0.0211 W/kg = -16.76 dBW/kg

Plot 205#:

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

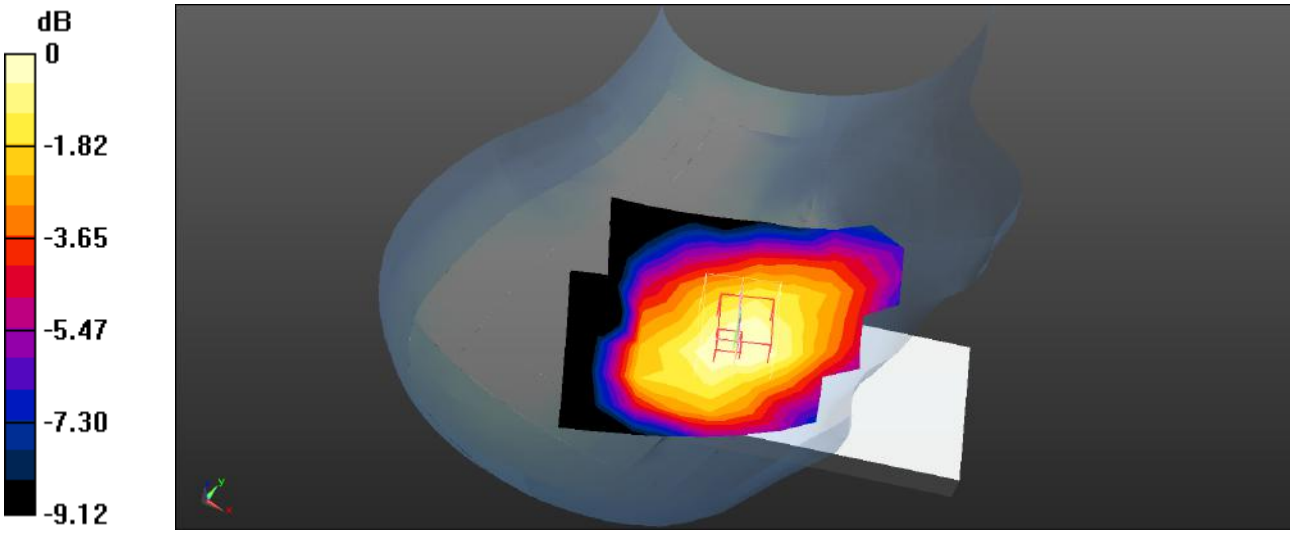
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 Band71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0145 W/kg

Head Right Tilt/LTE Band71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.554 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0160 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0139 W/kg



0 dB = 0.0139 W/kg = -18.57 dBW/kg

Plot 206#:

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

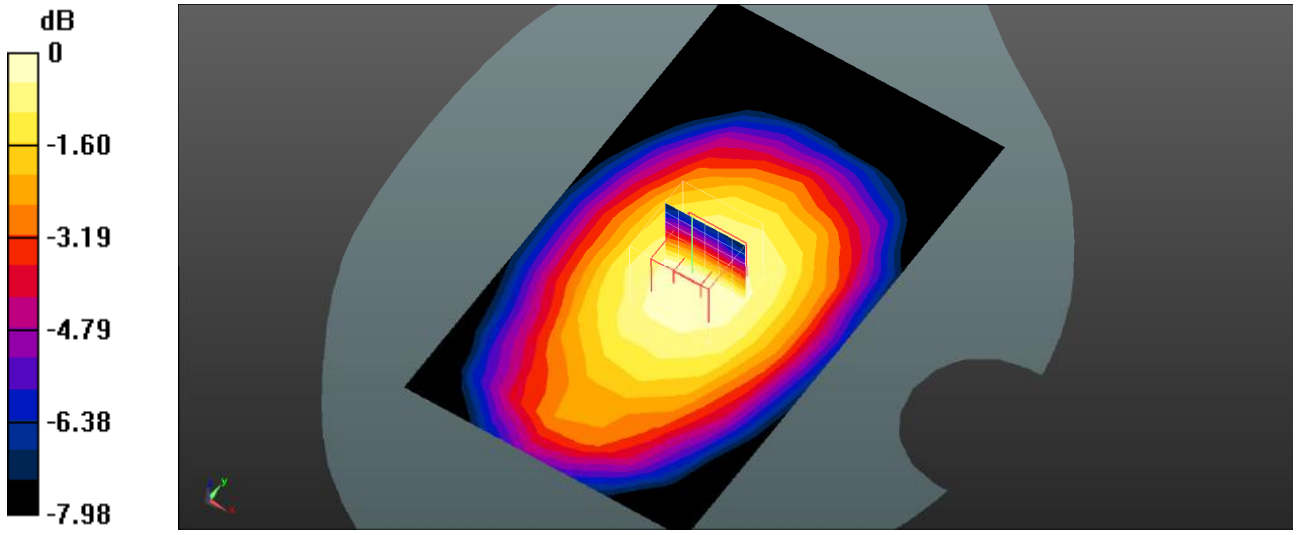
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0448 W/kg

Body Front/LTE Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.426 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0462 W/kg



0 dB = 0.0462 W/kg = -13.35 dBW/kg

Plot 207#:

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

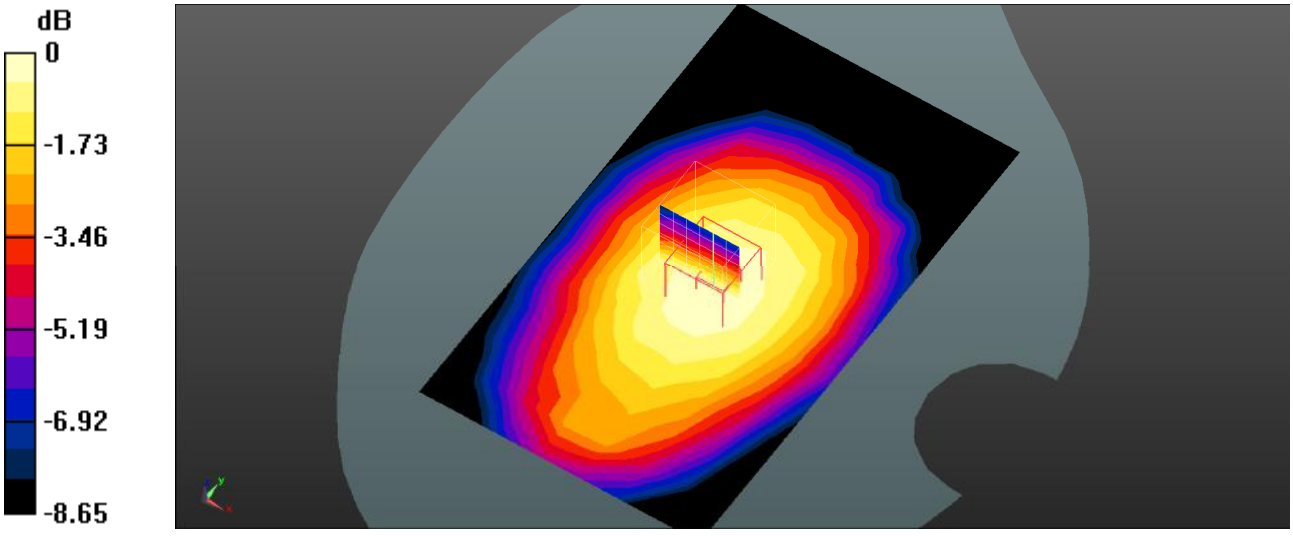
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0274 W/kg

Body Front/LTE Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.814 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0286 W/kg



0 dB = 0.0286 W/kg = -15.44 dBW/kg

Plot 208#:

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

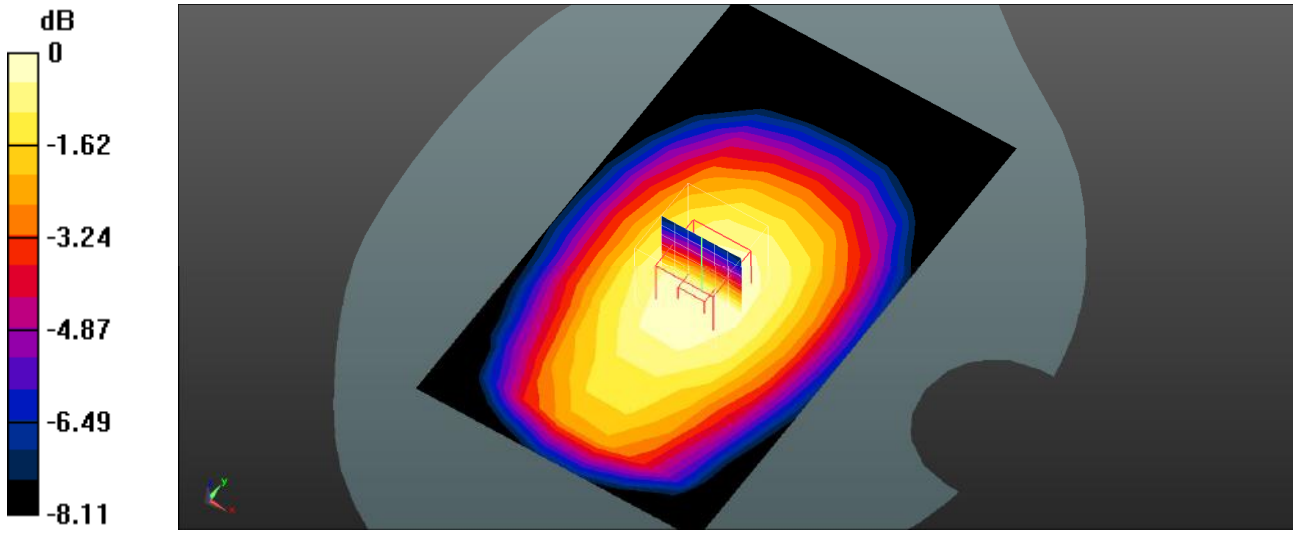
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0915 W/kg

Body Back/LTE Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.36 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.0926 W/kg



0 dB = 0.0926 W/kg = -10.33 dBW/kg

Plot 209#:

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

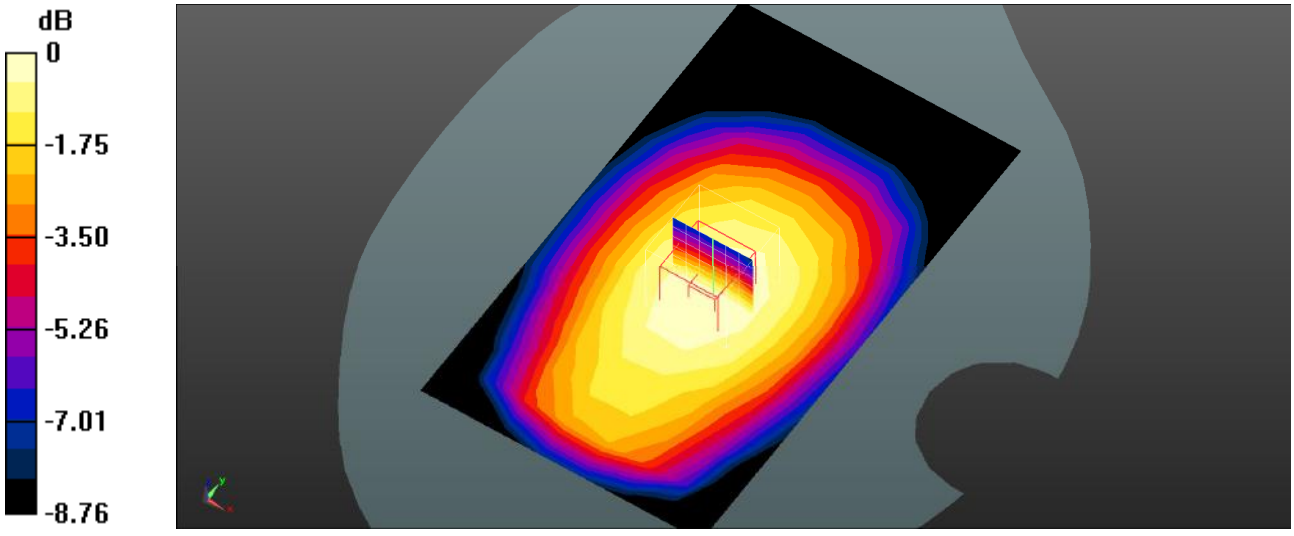
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0594 W/kg

Body Back/LTE Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.699 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0740 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0605 W/kg



0 dB = 0.0605 W/kg = -12.18 dBW/kg

Plot 210#:

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

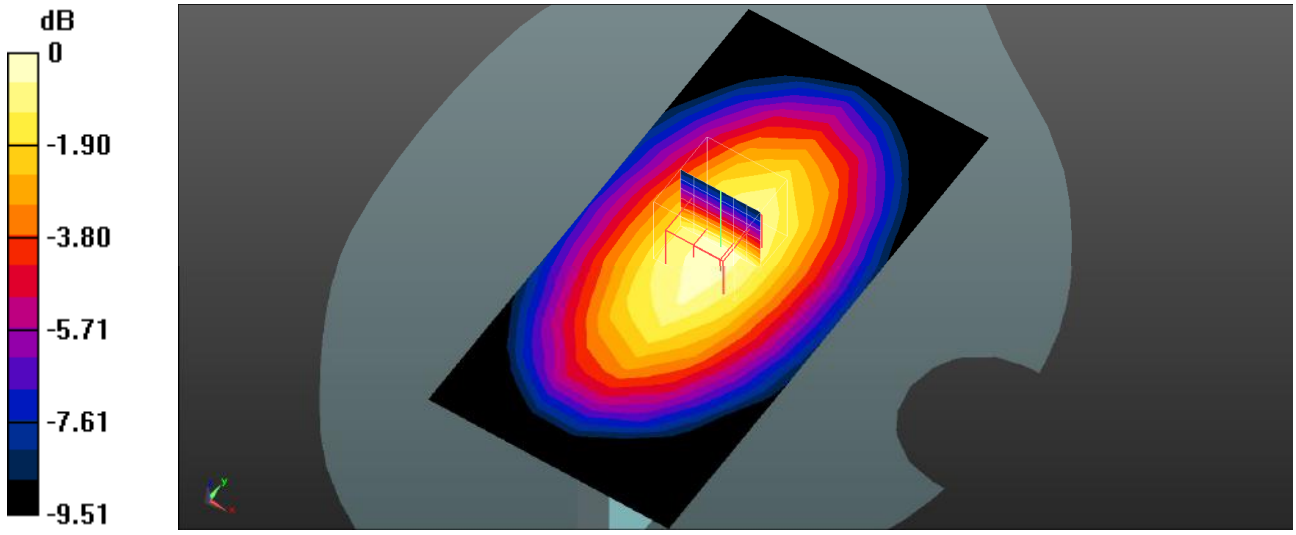
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0672 W/kg

Body Left/LTE Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.931 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0681 W/kg



0 dB = 0.0681 W/kg = -11.67 dBW/kg

Plot 211#:

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

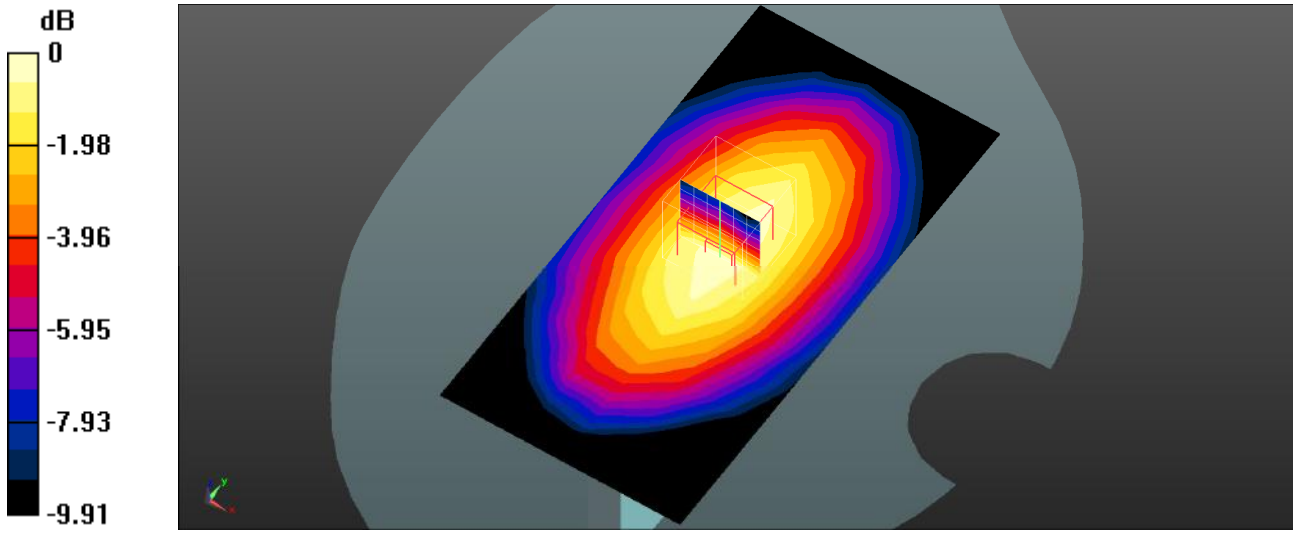
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0422 W/kg

Body Left/LTE Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.356 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0424 W/kg



0 dB = 0.0424 W/kg = -13.73 dBW/kg

Plot 212#:

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

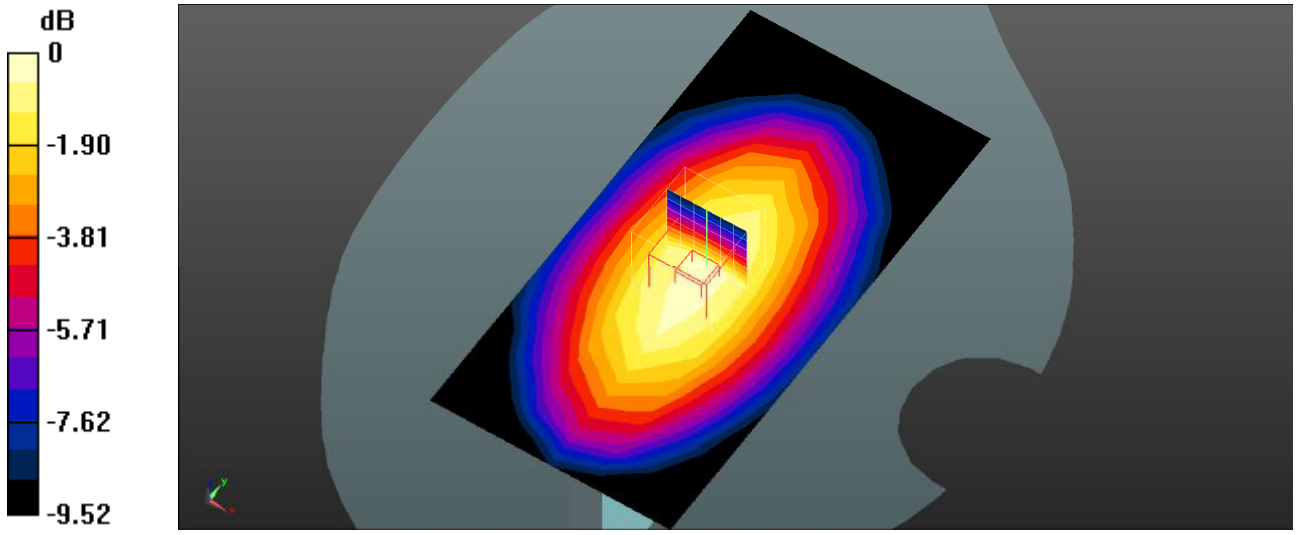
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0624 W/kg

Body Right/LTE Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.618 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0629 W/kg



0 dB = 0.0629 W/kg = -12.01 dBW/kg

Plot 213#:

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

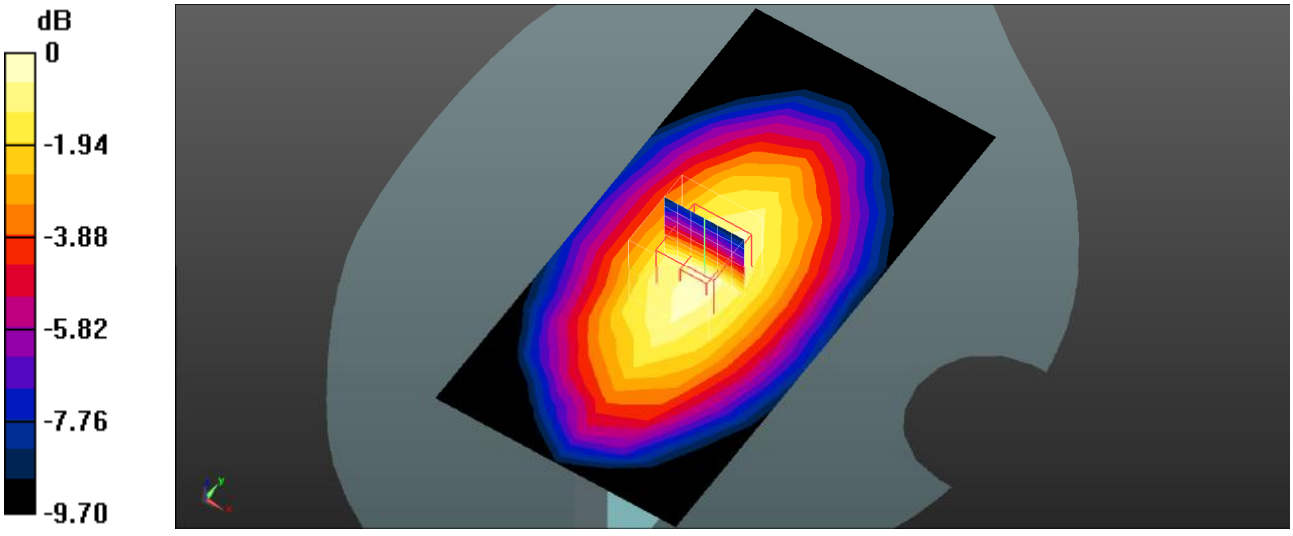
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
=Maximum value of SAR (measured) = 0.0377 W/kg

Body Right/LTE Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.719 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.026 W/kg.
Maximum value of SAR (measured) = 0.0391 W/kg



0 dB = 0.0391 W/kg = -14.08 dBW/kg

Plot 214#:

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

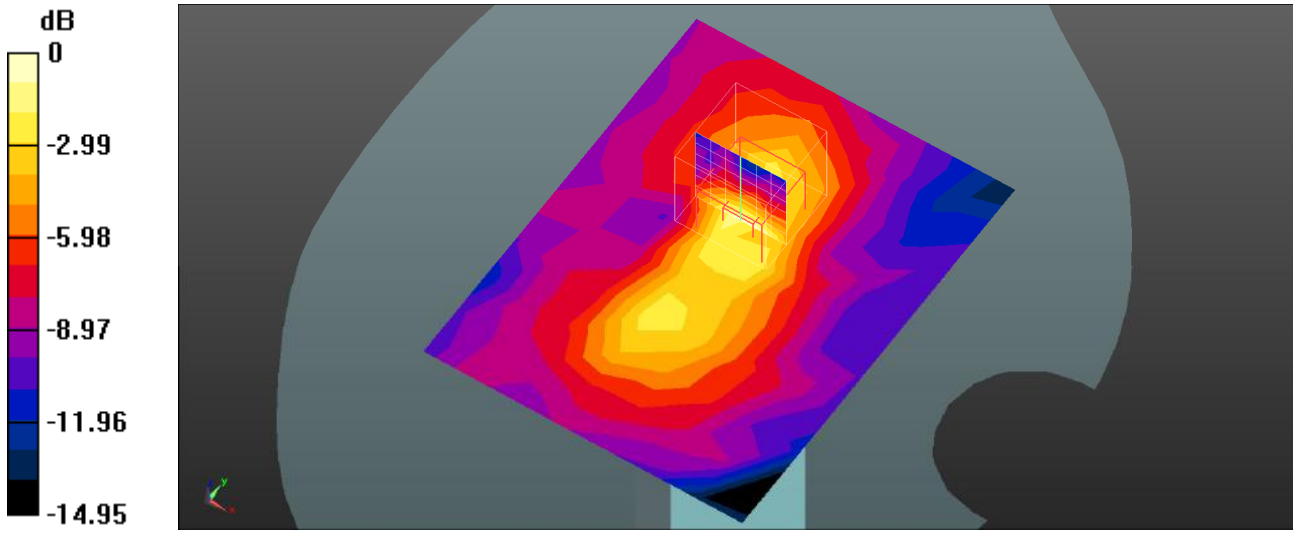
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0136 W/kg

Body Bottom/LTE Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.254 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.0075 W/kg
Maximum value of SAR (measured) = 0.0157 W/kg



0 dB = 0.0157 W/kg = -18.04 dBW/kg

Plot 215#:

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

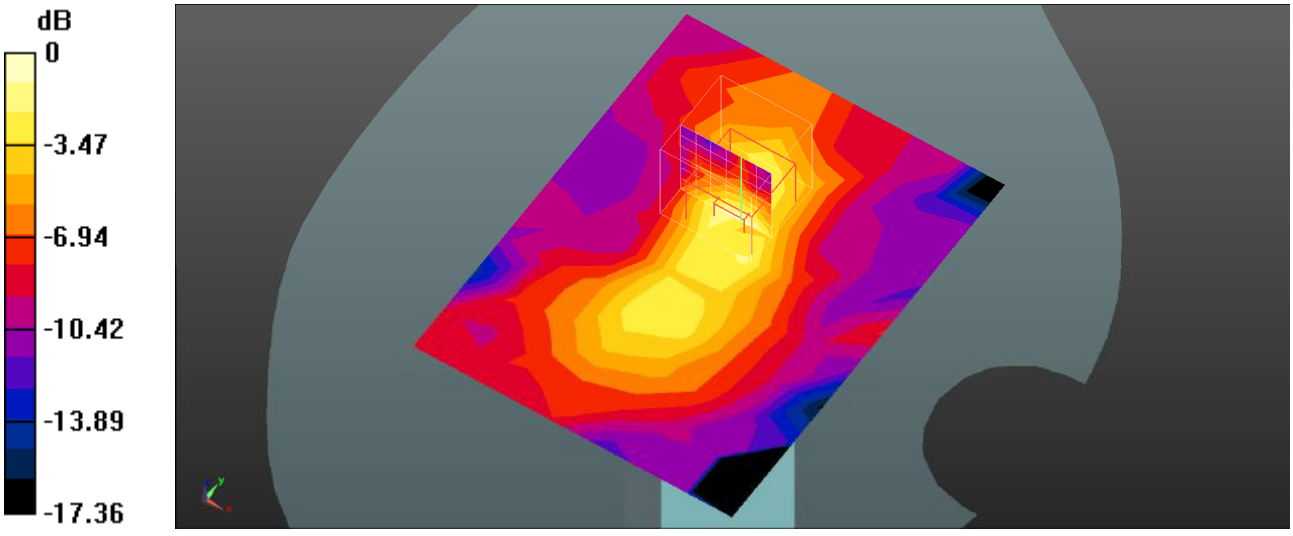
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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 71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.00884 W/kg

Body Bottom/LTE Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.658 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0170 W/kg
SAR(1 g) = 0.00892 W/kg; SAR(10 g) = 0.00479 W/kg
Maximum value of SAR (measured) = 0.00957 W/kg



0 dB = 0.00957 W/kg = -20.19 dBW/kg

Plot 216#:

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

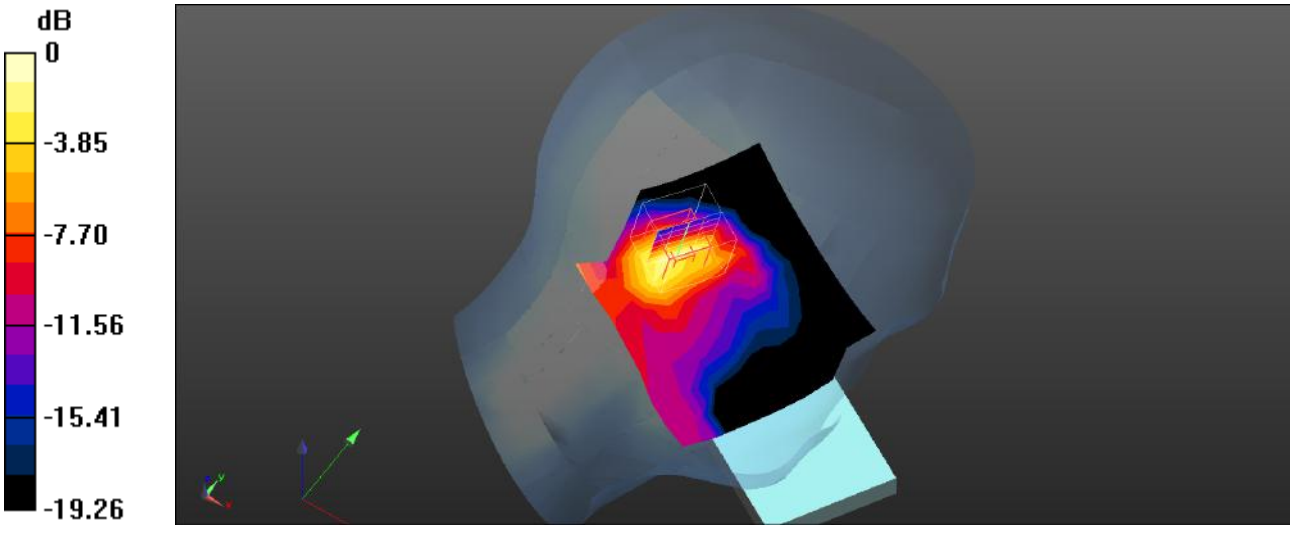
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.499 W/kg

Head Left Cheek/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.260 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.293 W/kg
Maximum value of SAR (measured) = 0.694 W/kg



0 dB = 0.694 W/kg = -1.59 dBW/kg

Plot 217#:

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

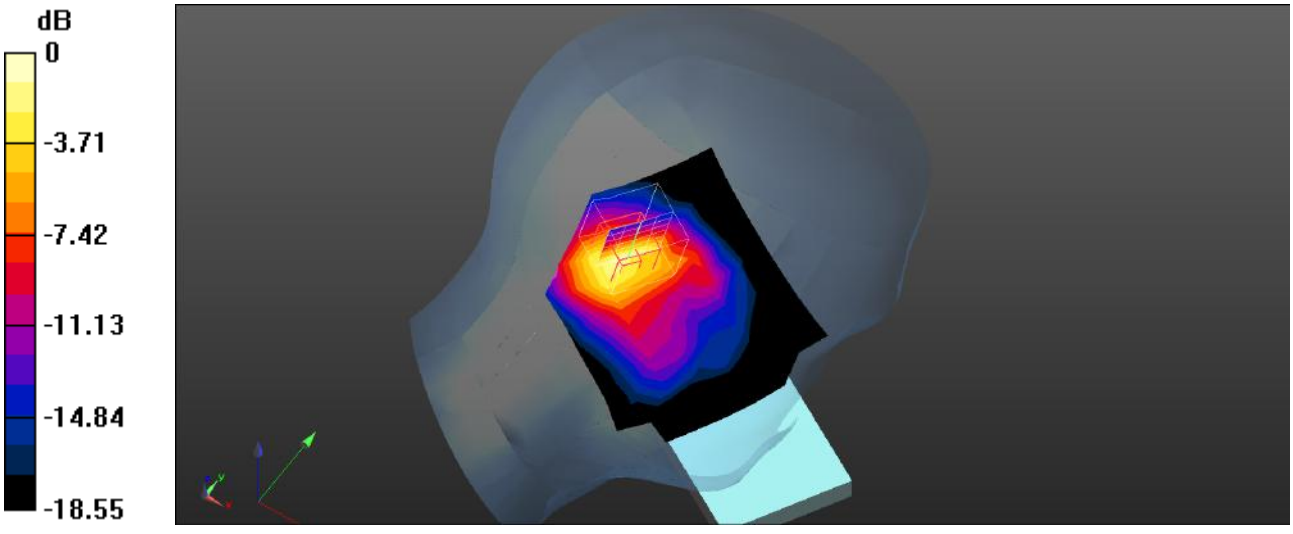
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.589 W/kg

Head Left Cheek/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.645 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.326 W/kg
Maximum value of SAR (measured) = 0.732 W/kg



0 dB = 0.732 W/kg = -1.35 dBW/kg

Plot 218#:

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

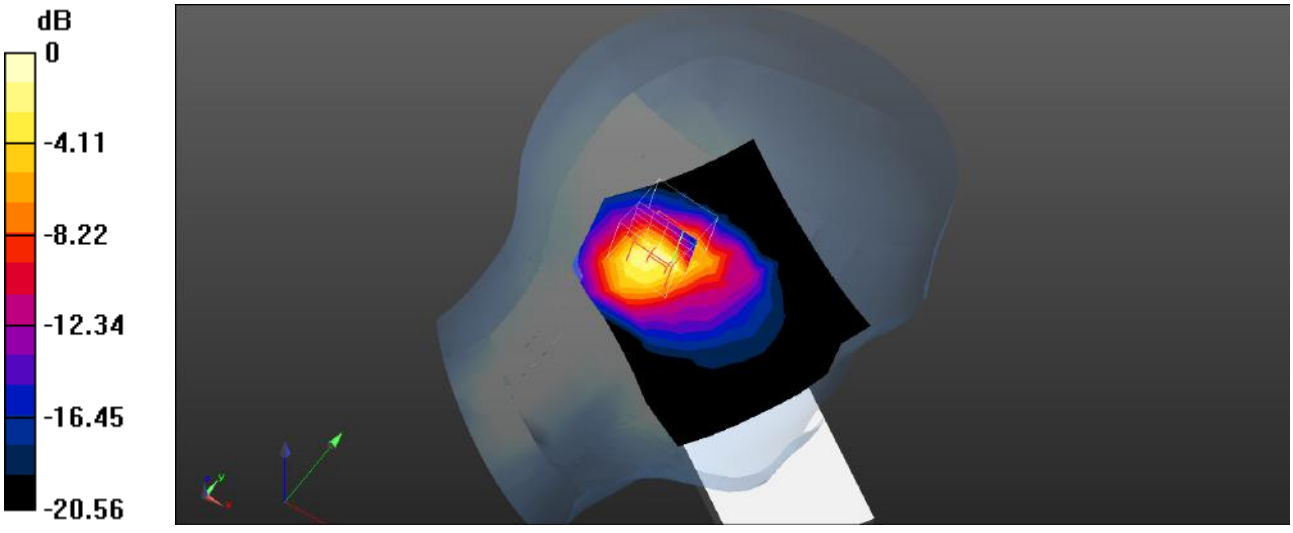
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.529 W/kg

Head Left Tilt/NR Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.520 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 0.758 W/kg



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

Plot 219#:

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

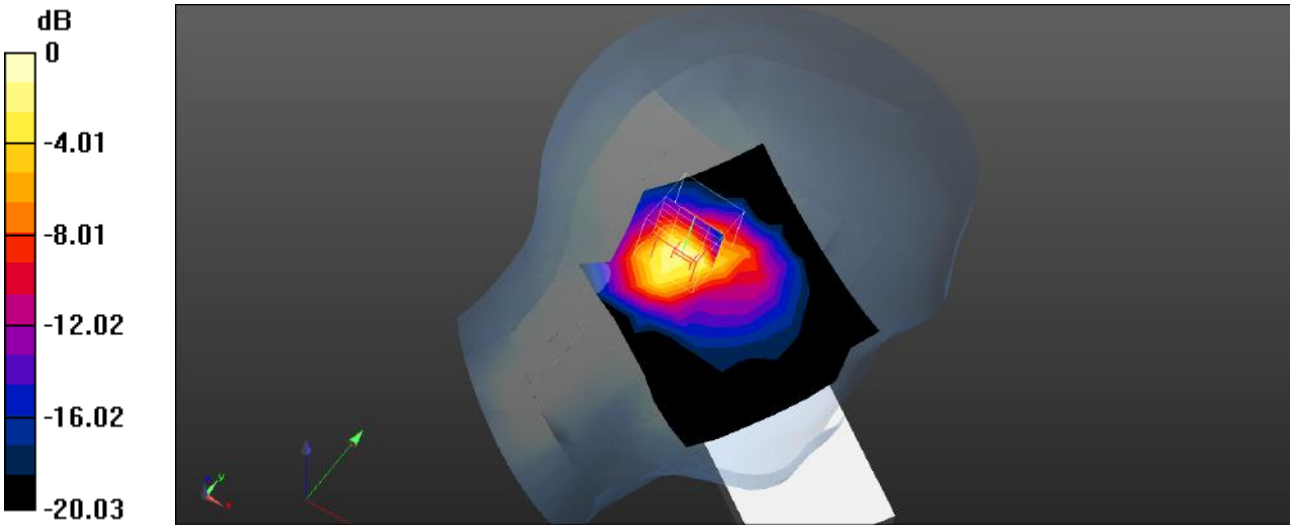
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.687 W/kg

Head Left Tilt/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.827 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 0.893 W/kg



0 dB = 0.893 W/kg = -0.49 dBW/kg

Plot 220#:

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

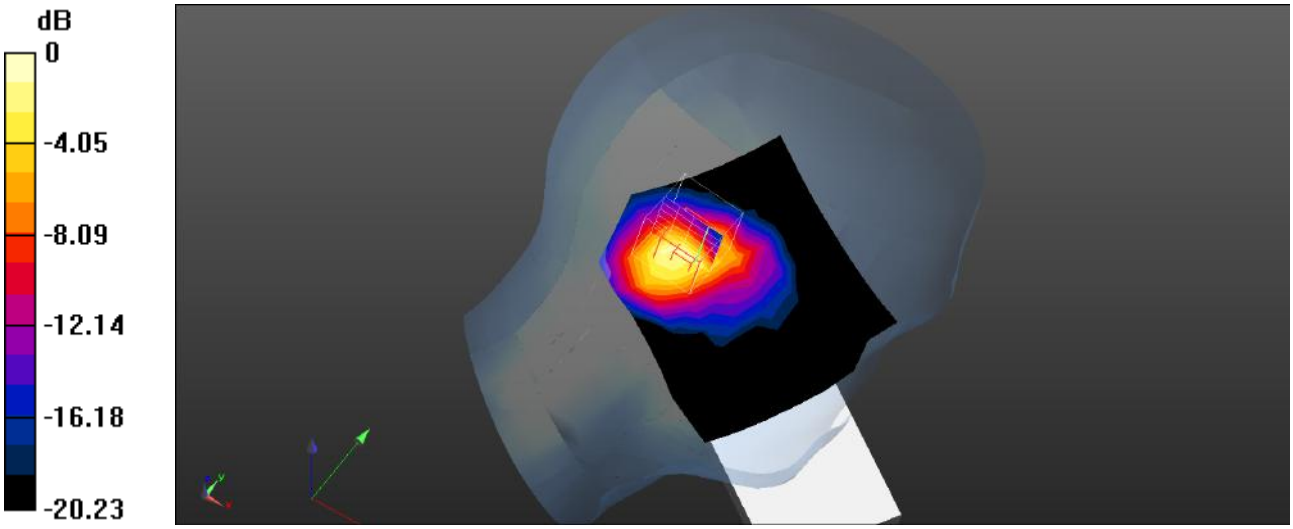
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.715 W/kg

Head Left Tilt/NR Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.777 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 0.920 W/kg



0 dB = 0.920 W/kg = -0.36 dBW/kg

Plot 221#:

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

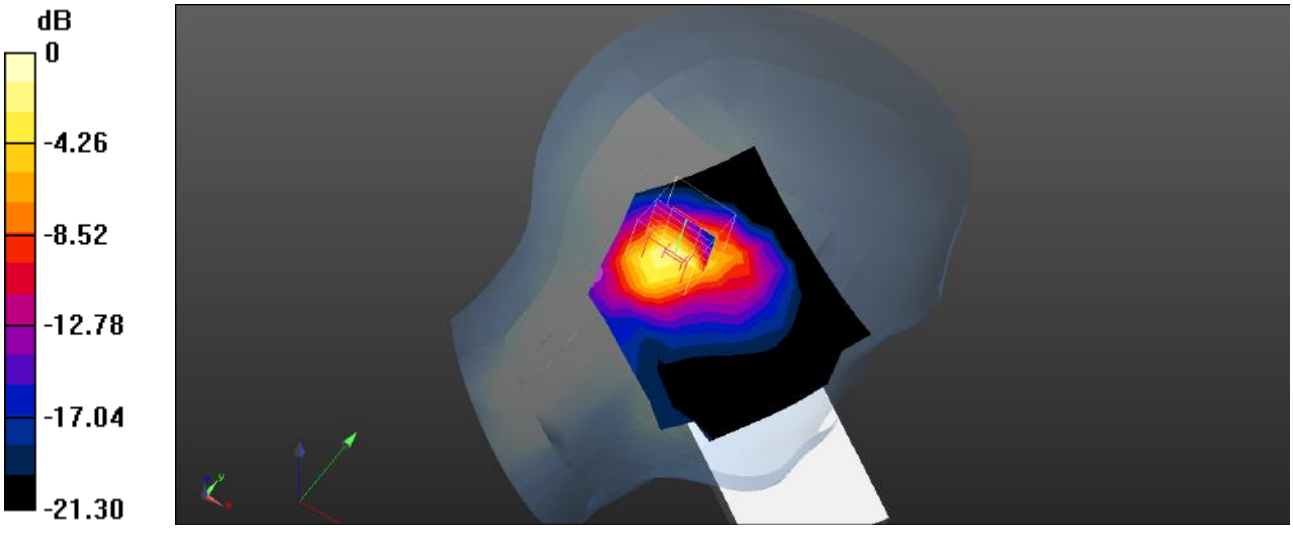
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.853 W/kg

Head Left Tilt/NR Band 2 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.877 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.974 W/kg; SAR(10 g) = 0.452 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



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

Plot 222#:

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

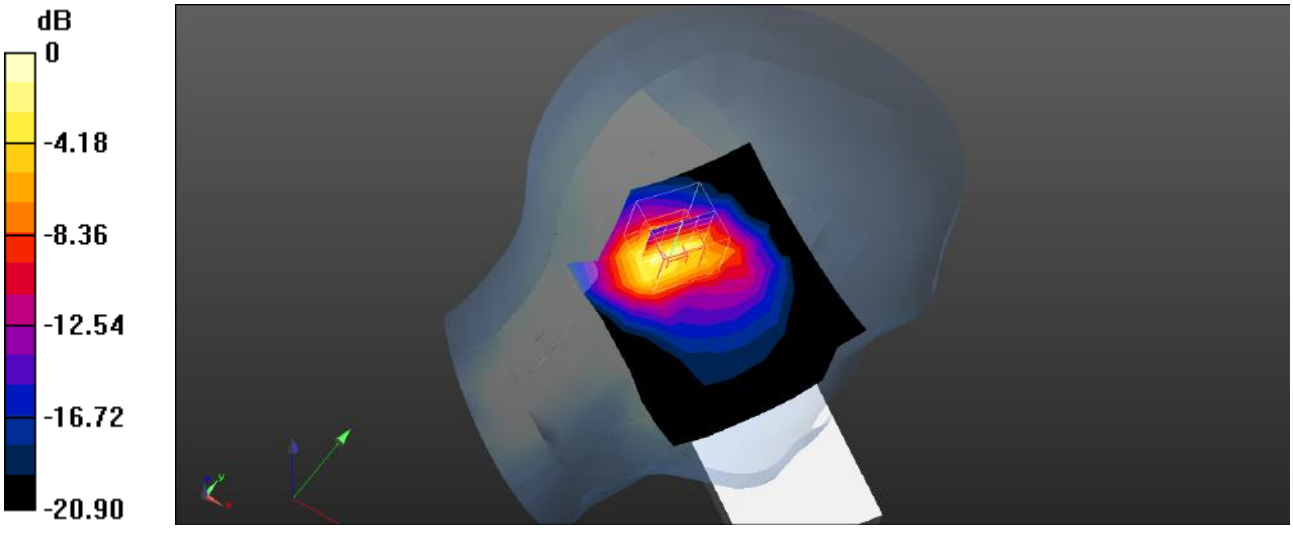
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.933 W/kg

Head Left Tilt/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.551 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.532 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



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

Plot 223#:

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

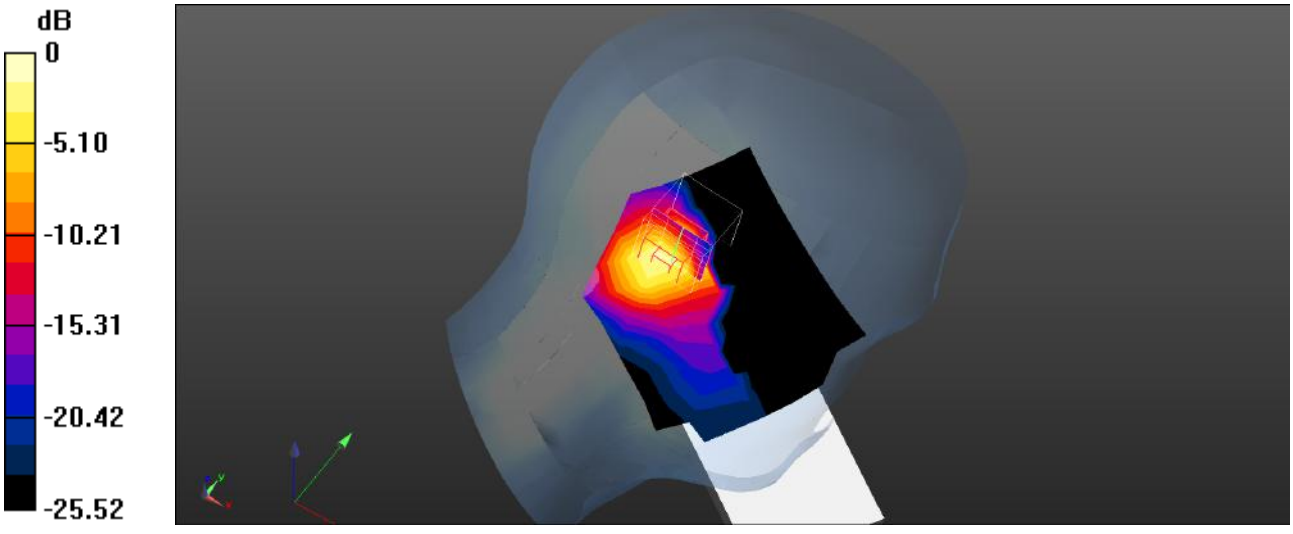
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.14 W/kg

Head Left Tilt/NR Band 2 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.277 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.559 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

Plot 224#:

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

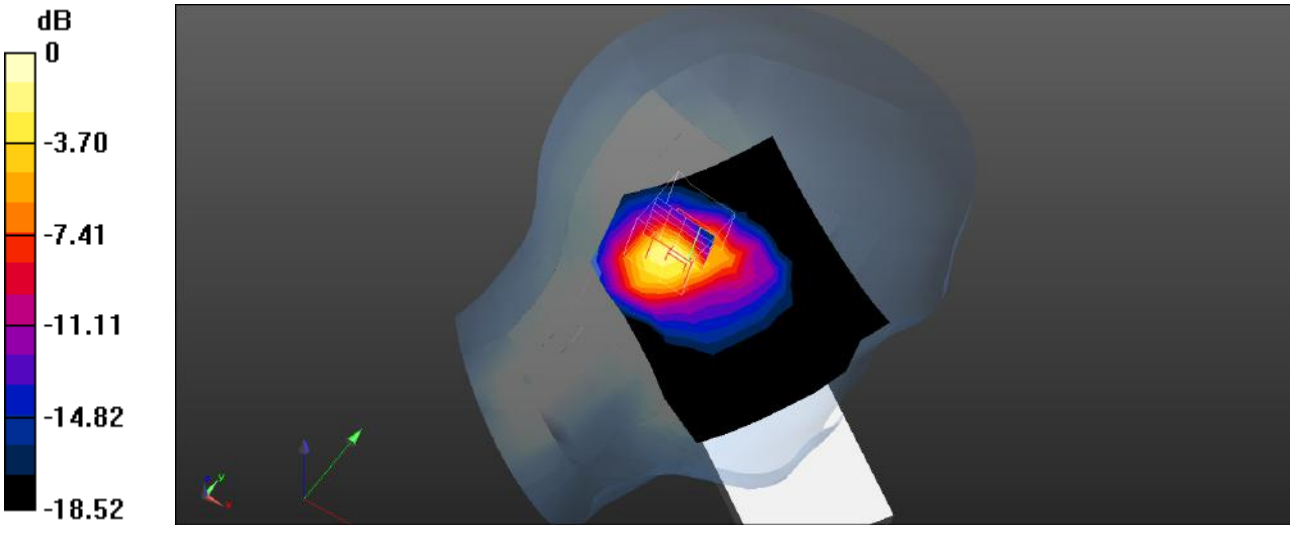
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 2 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.643 W/kg

Head Left Tilt/NR Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.201 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

Plot 225#:

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

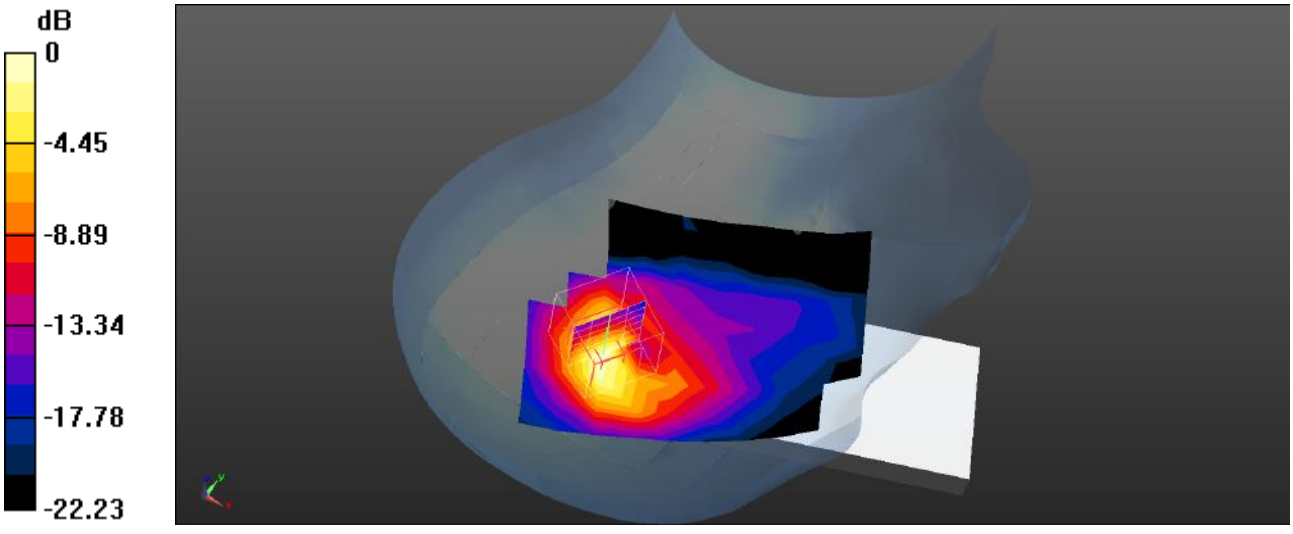
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.760 W/kg

Head Right Cheek/NR Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.197 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 0.809 W/kg



0 dB = 0.809 W/kg = -0.92 dBW/kg

Plot 226#:

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

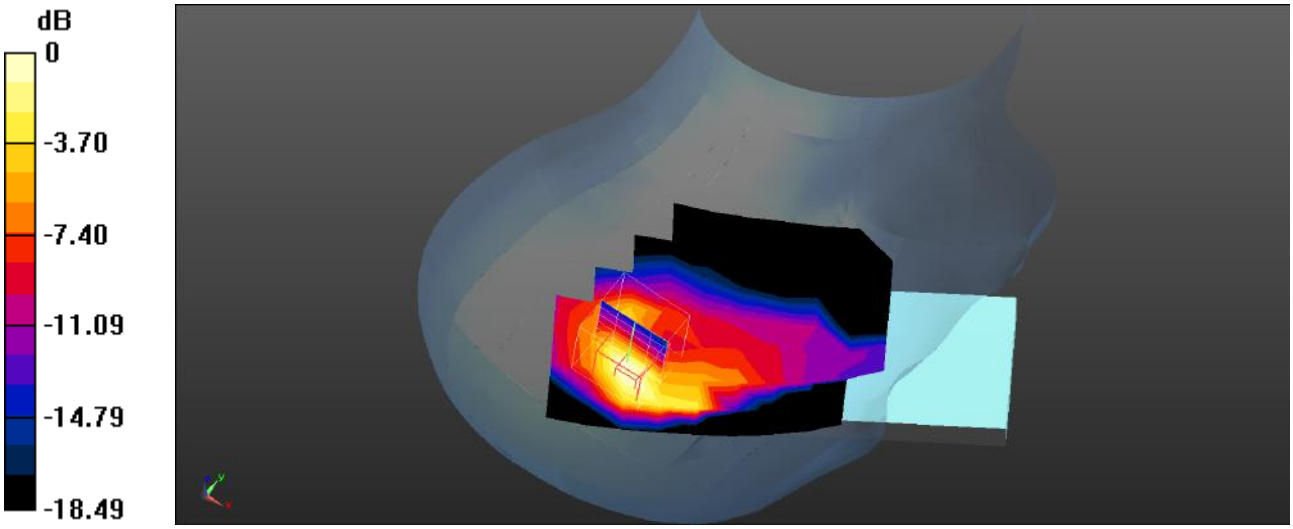
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.11 W/kg

Head Right Cheek/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.083 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

Plot 227#:

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

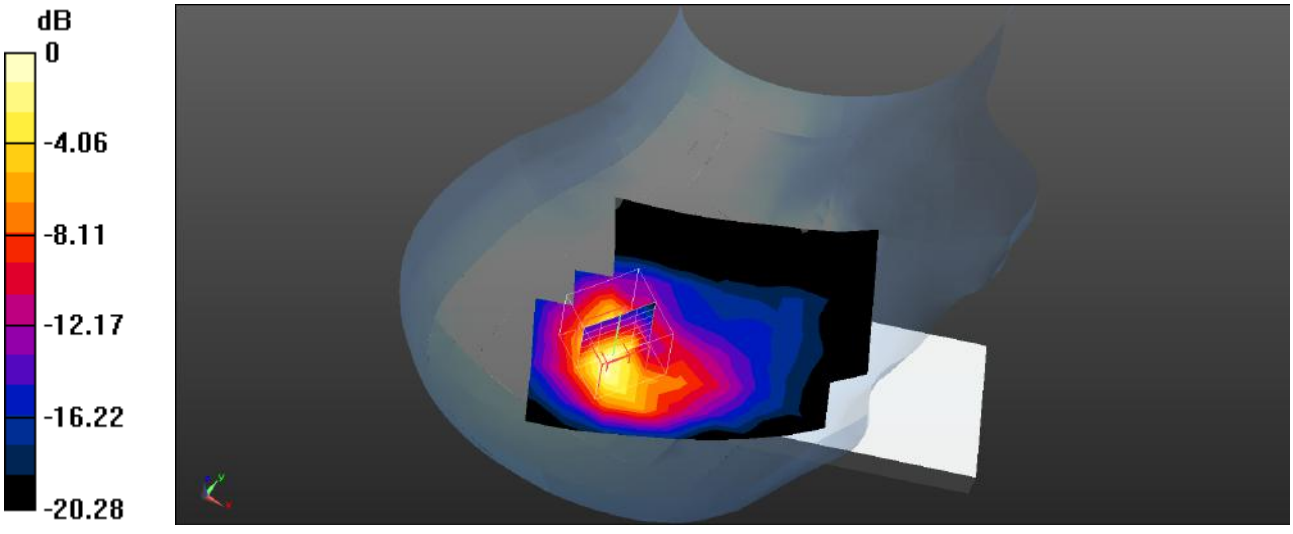
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.934 W/kg

Head Right Cheek/NR Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.221 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



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

Plot 228#:

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

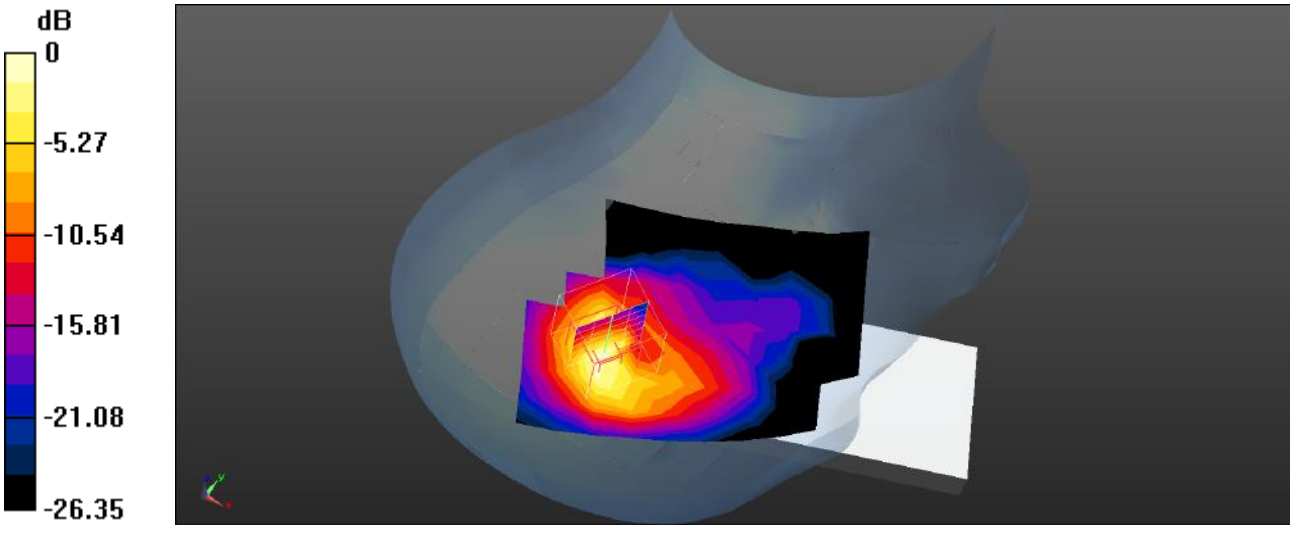
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.880 W/kg

Head Right Cheek/NR Band 2 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.780 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 0.981 W/kg



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

Plot 229#:

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

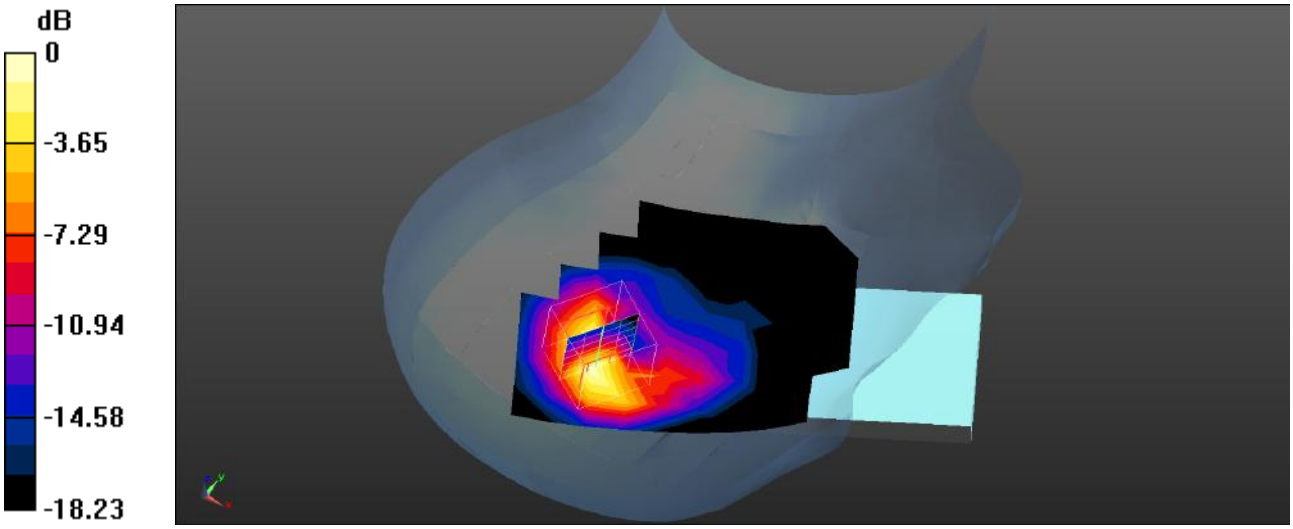
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 W/kg

Head Right Cheek/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.303 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.465 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



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

Plot 230#:

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

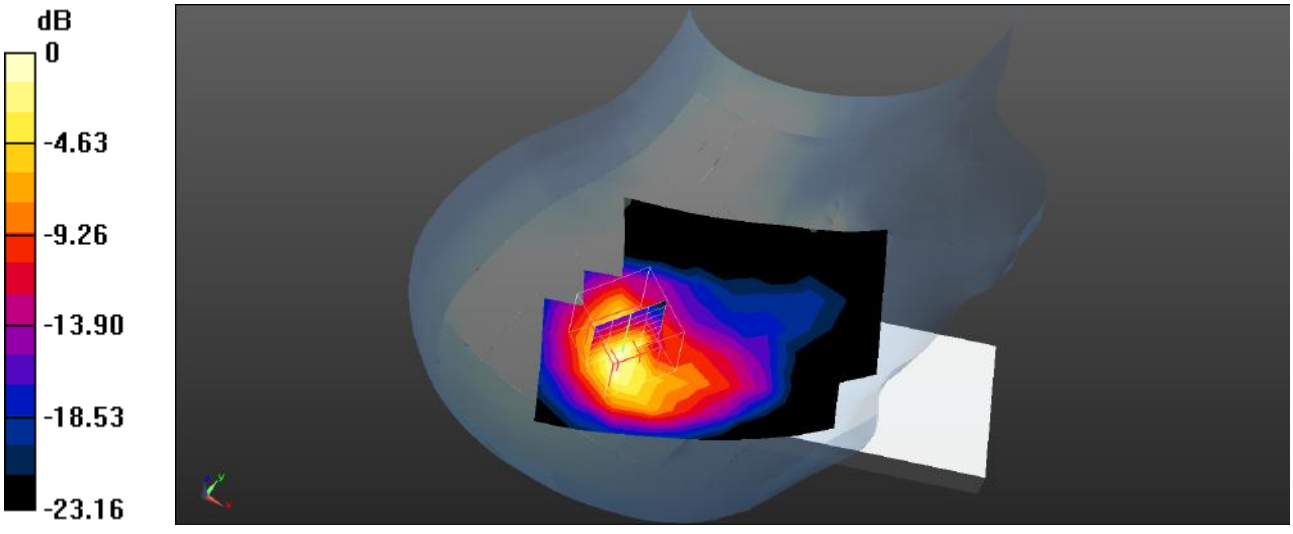
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.20 W/kg

Head Right Cheek/NR Band 2 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.712 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.527 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



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

Plot 231#:

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

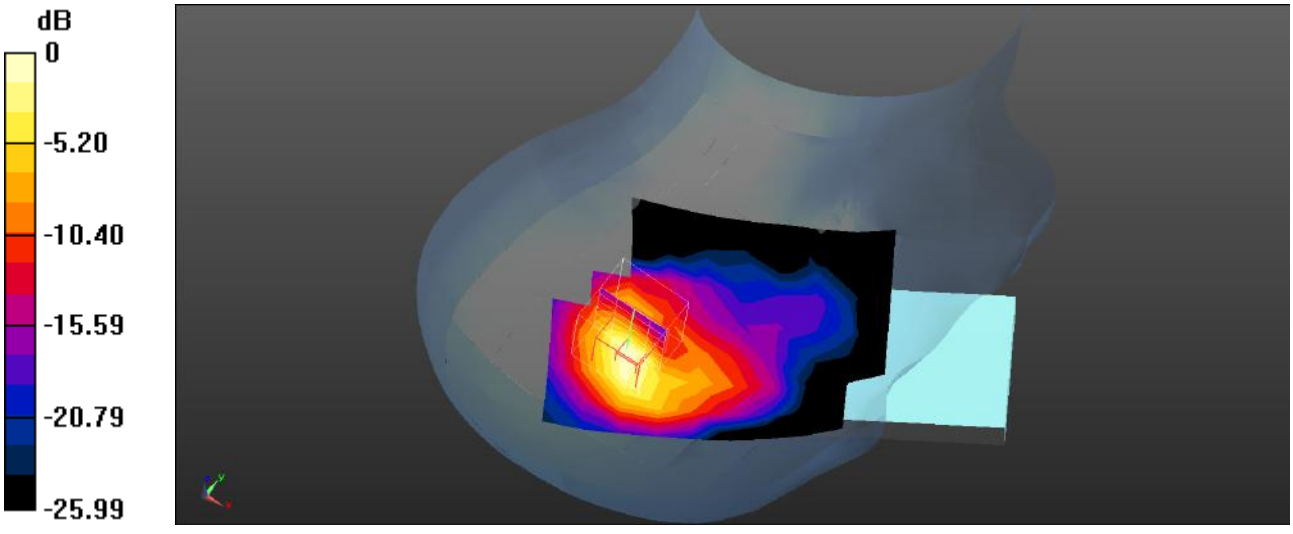
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

Head Right Cheek/NR Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.160 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



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

Plot 232#:

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

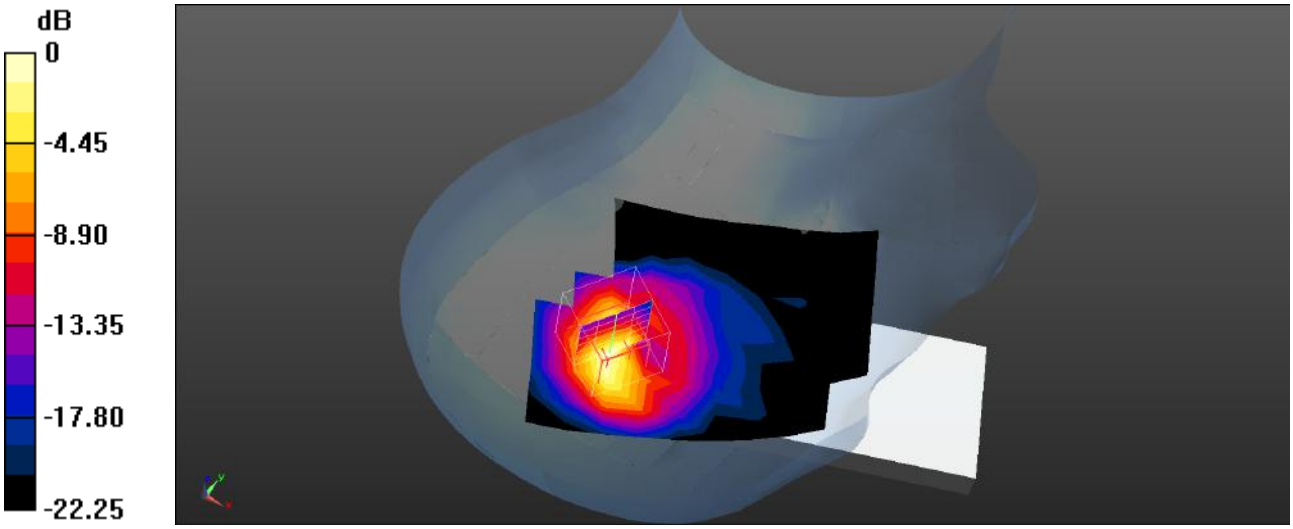
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.937 W/kg

Head Right Tilt/NR Band 2 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.407 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.991 W/kg



0 dB = 0.991 W/kg = -0.04 dBW/kg

Plot 233#:

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

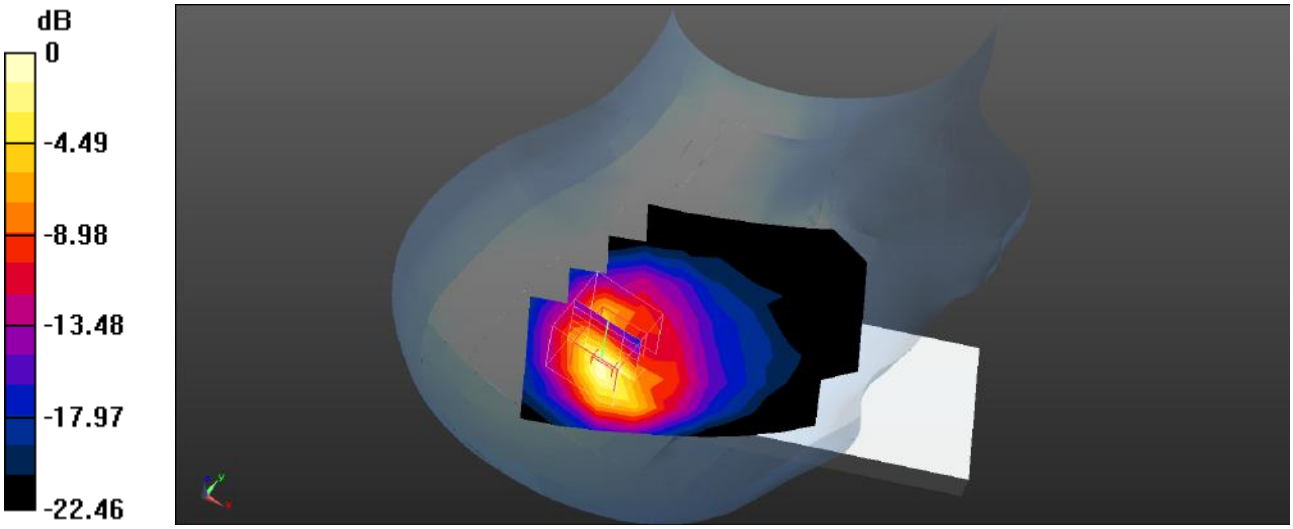
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.989 W/kg

Head Right Tilt/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.294 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.467 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



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

Plot 234#:

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

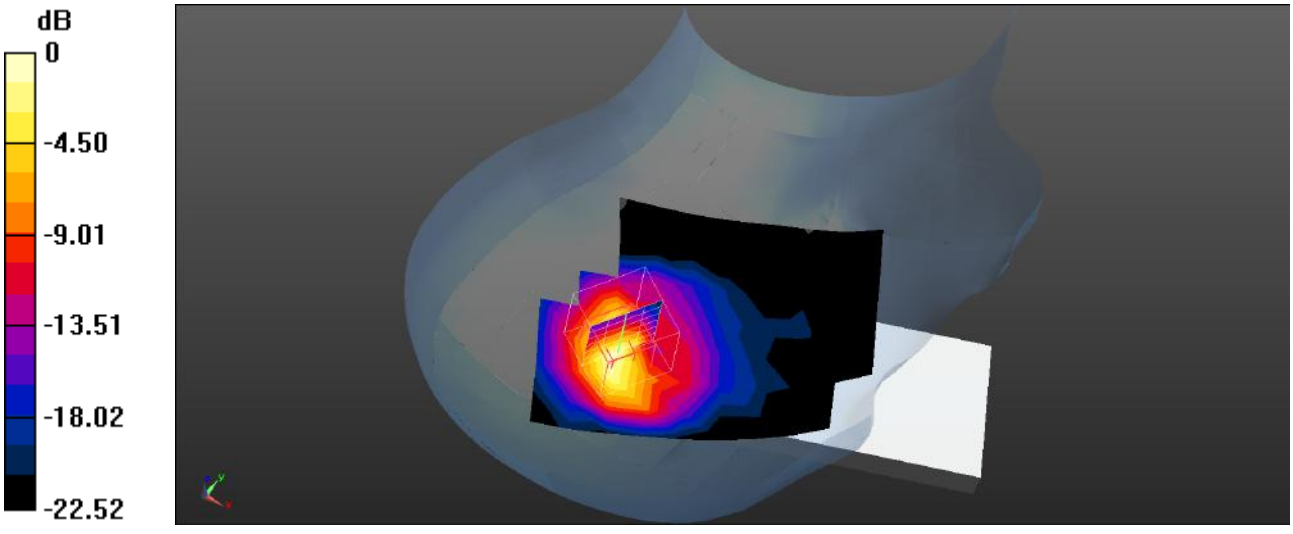
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.25 W/kg

Head Right Tilt/NR Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.902 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.519 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

Plot 235#:

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

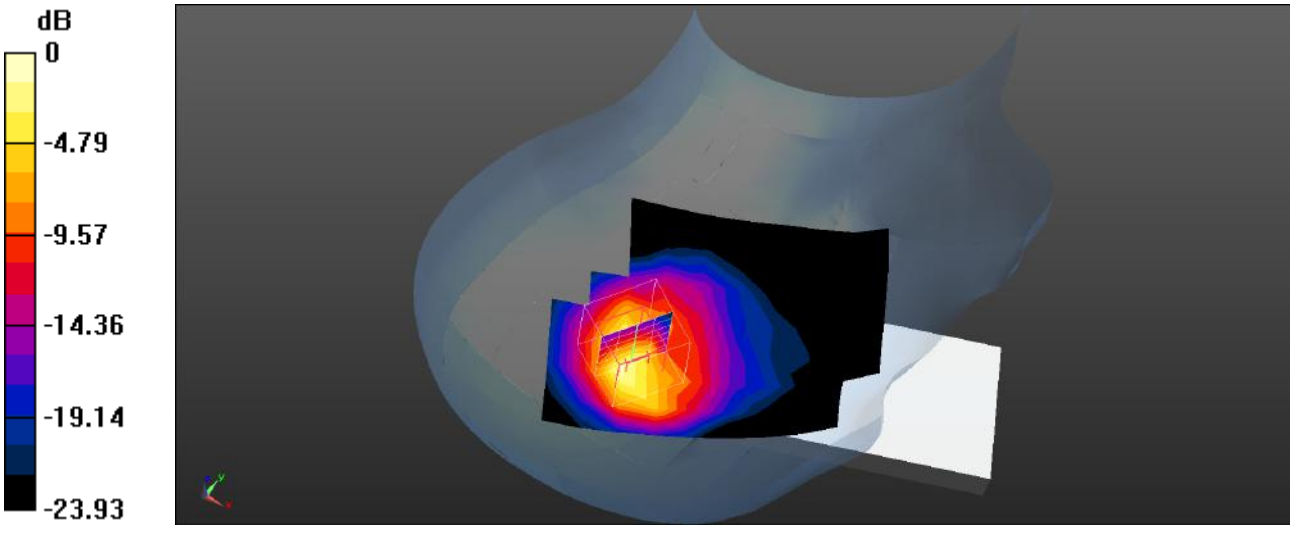
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1860 MHz; σ = 1.411 S/m; ε_r = 41.771; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.963 W/kg

Head Right Tilt/NR Band 2 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.001 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.508 W/kg
Maximum value of SAR (measured) = 1.29 W/kg



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

Plot 236#:

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

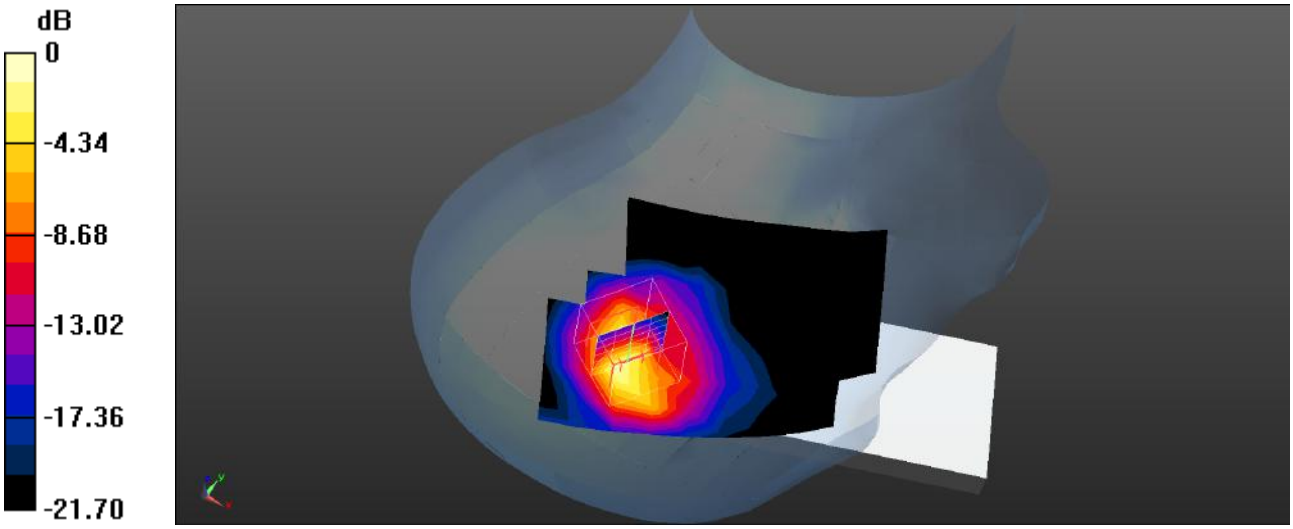
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.13 W/kg

Head Right Tilt/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.702 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.589 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



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

Plot 237#:

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

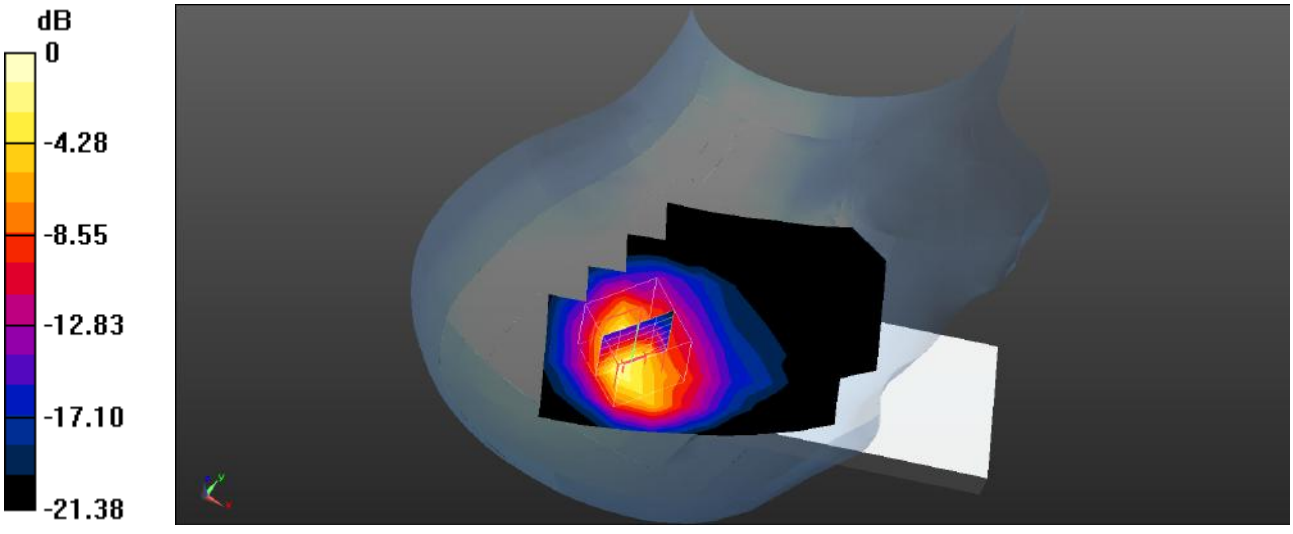
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1905 MHz; σ = 1.439 S/m; ε_r = 41.708; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.25 W/kg

Head Right Tilt/NR Band 2 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.250 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 3.26 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.685 W/kg
Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg = 2.50 dBW/kg

Plot 238#:

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

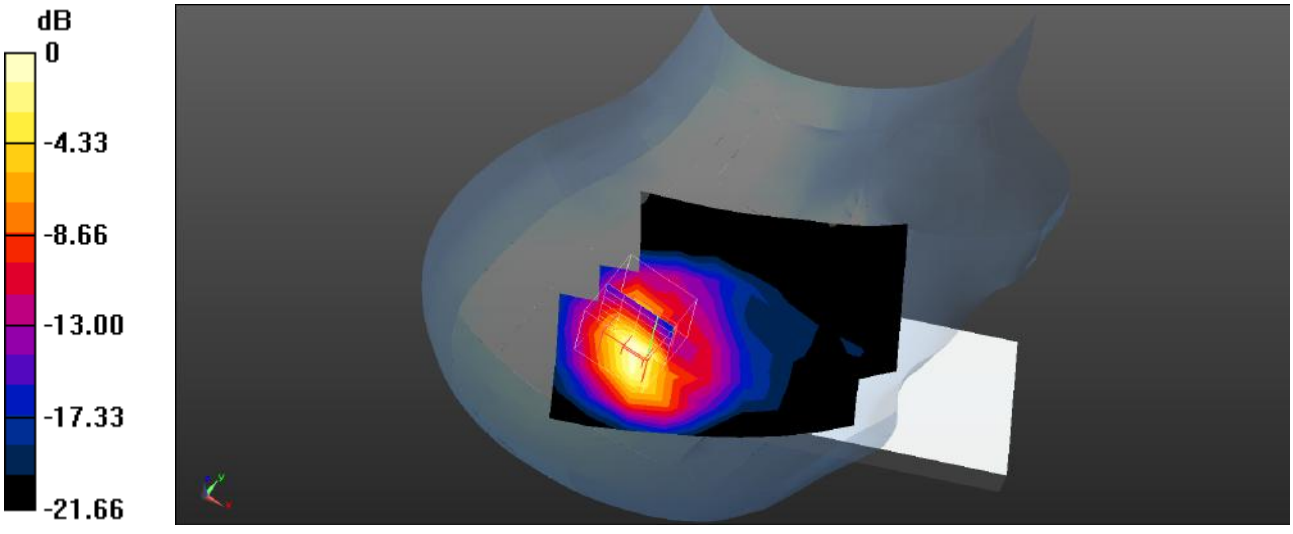
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 2 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.37 W/kg

Head Right Tilt/NR Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.698 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.95 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.592 W/kg
Maximum value of SAR (measured) = 1.37 W/kg



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

Plot 239#:

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

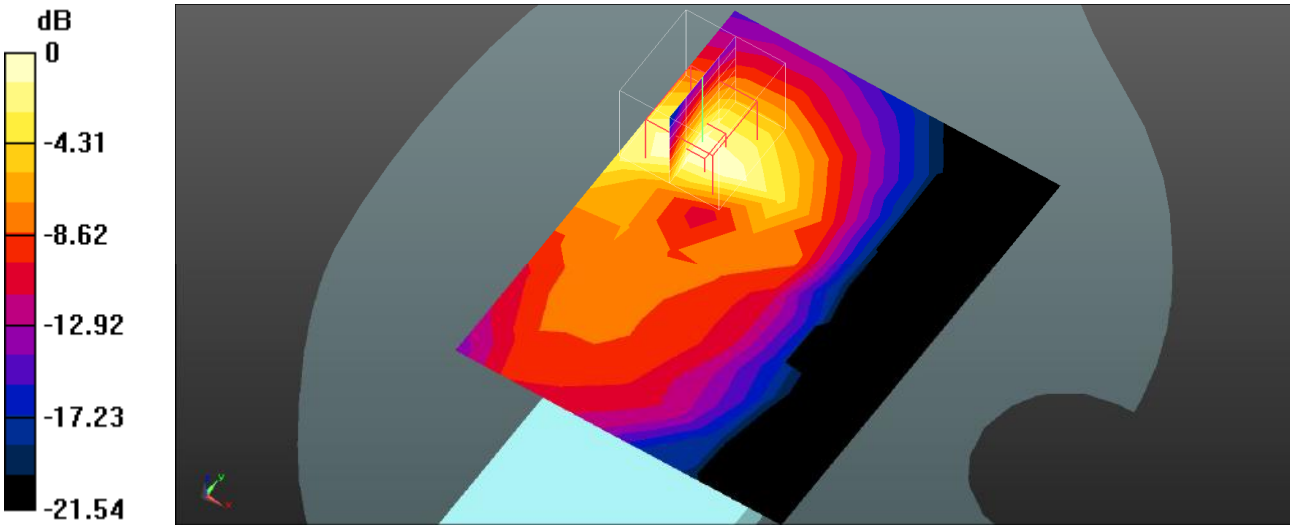
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.202 W/kg

Body Front/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.123 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.188 W/kg



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

Plot 240#:

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

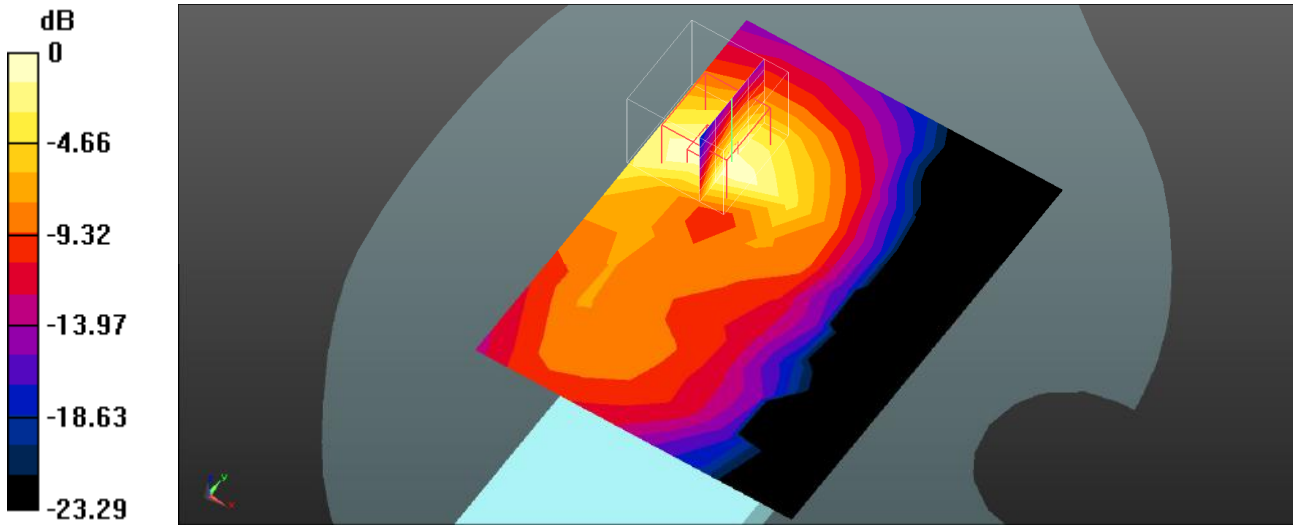
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.254 W/kg

Body Front/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.381 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dBW/kg

Plot 241#:

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

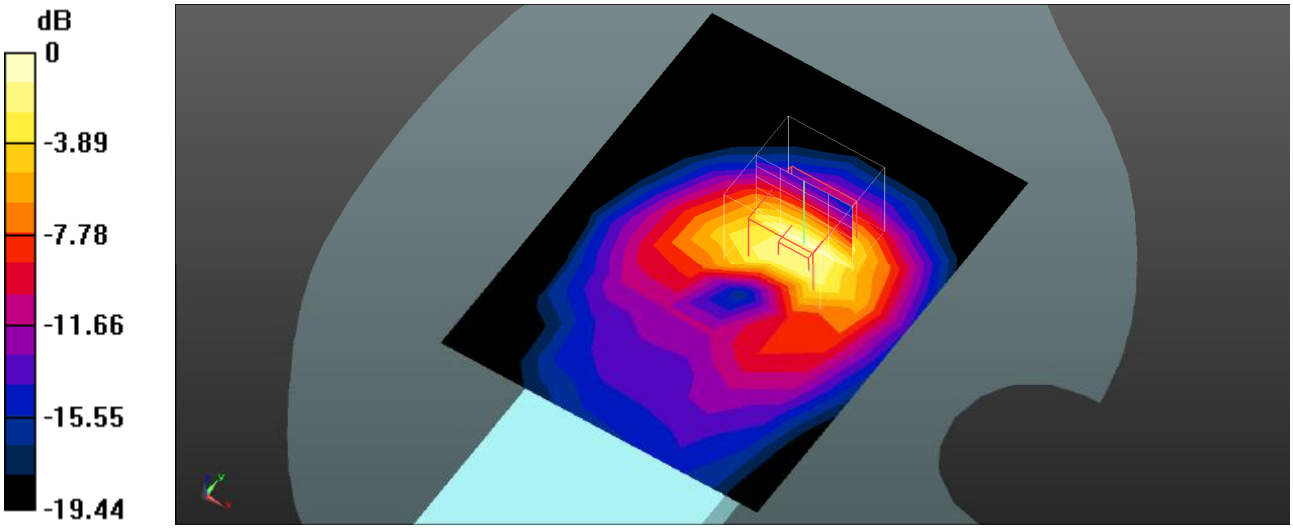
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.486 W/kg

Body Back/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.385 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

Plot 242#:

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

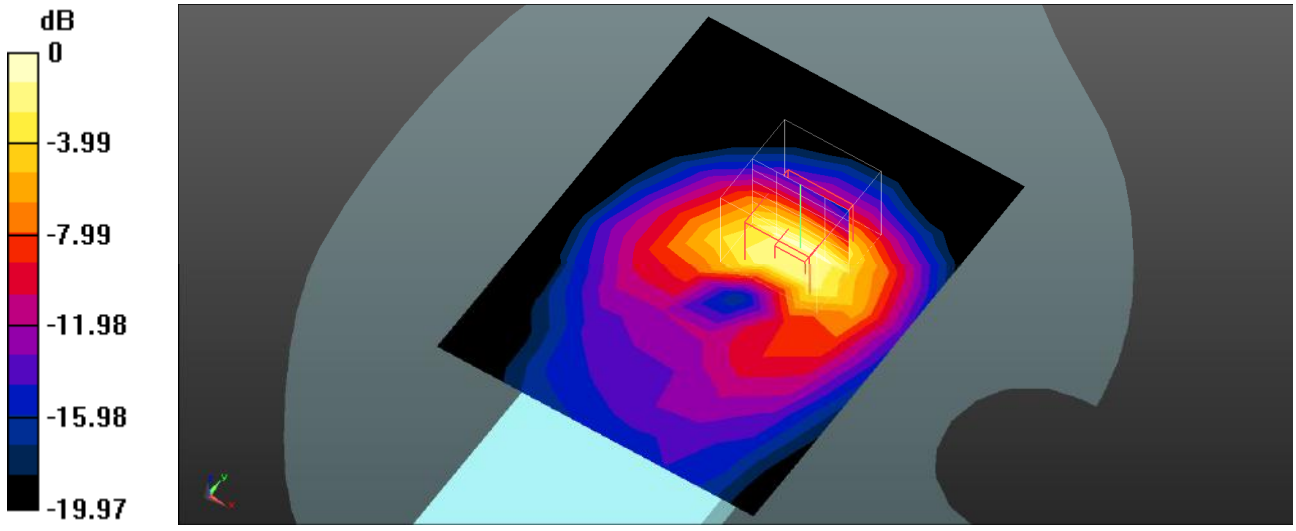
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.613 W/kg

Body Back/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.836 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.374 W/kg
Maximum value of SAR (measured) = 0.832 W/kg



0 dB = 0.832 W/kg = -0.80 dBW/kg

Plot 243#:

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

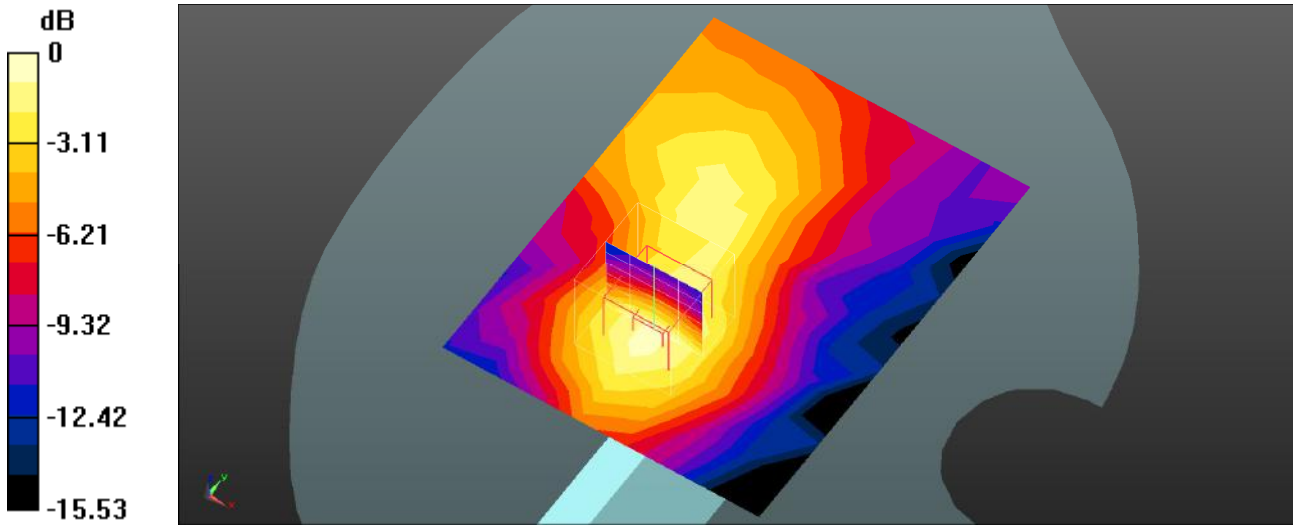
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0495 W/kg

Body Left/NR Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.526 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.0790 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0551 W/kg



0 dB = 0.0551 W/kg = -12.59 dBW/kg

Plot 244#:

DUT: 5G Smart Phone; Type: N6501L; Serial: SZNS220627-28792E-SA-S1
Procedure Name: NR Band 2 50%RB Mid

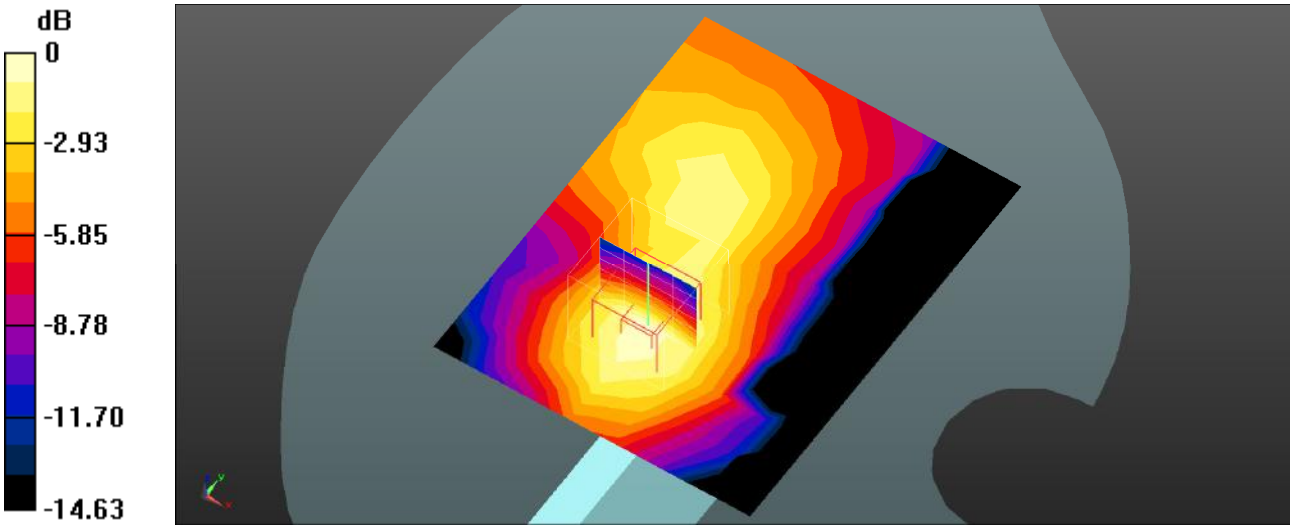
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 2 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0660 W/kg

Body Left/NR Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.7750 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0690 W/kg



0 dB = 0.0690 W/kg = -11.61 dBW/kg

Plot 245#:

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

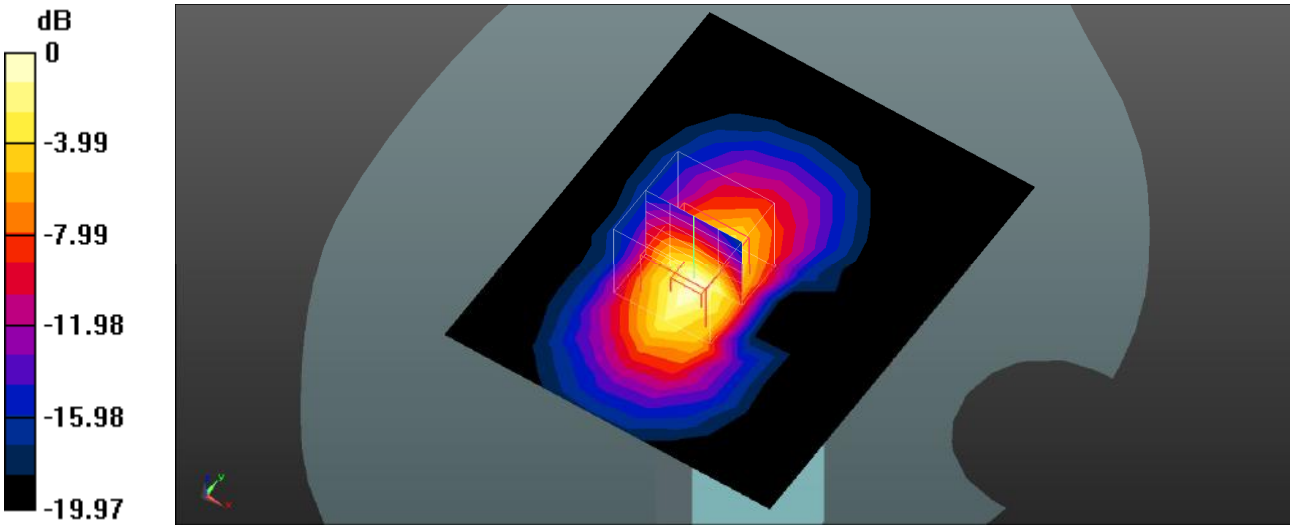
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 25 1RB Mid/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.746 W/kg

Body Top/NR Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.26 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 0.766 W/kg



0 dB = 0.766 W/kg = -1.16 dBW/kg

Plot 246#:

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

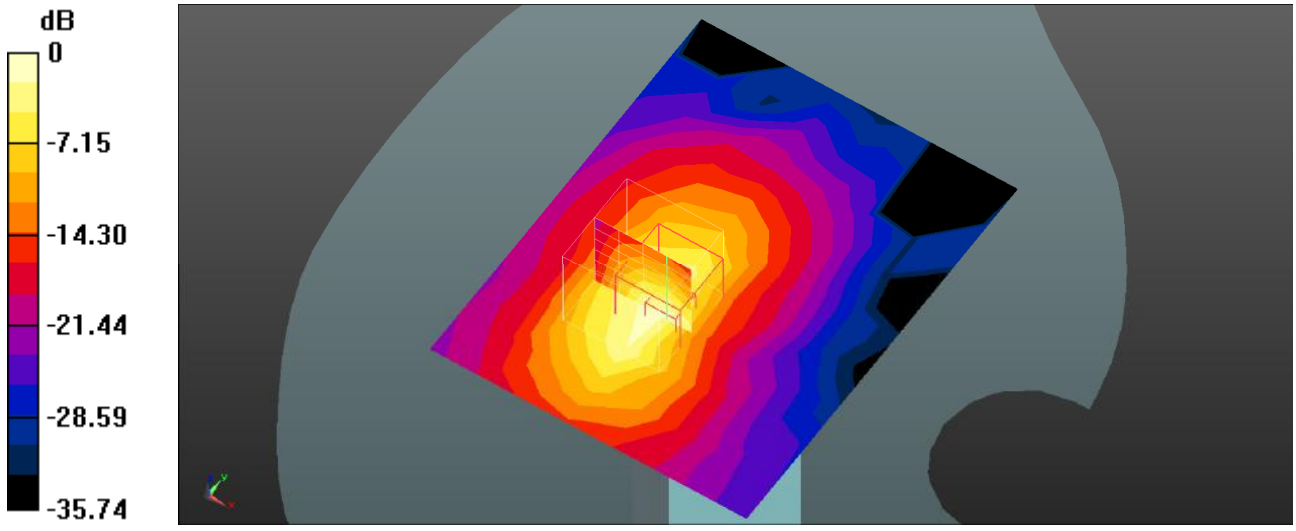
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.891 W/kg

Body Top/NR Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.445 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 0.994 W/kg



0 dB = 0.994 W/kg = -0.03 dBW/kg

Plot 247#:

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

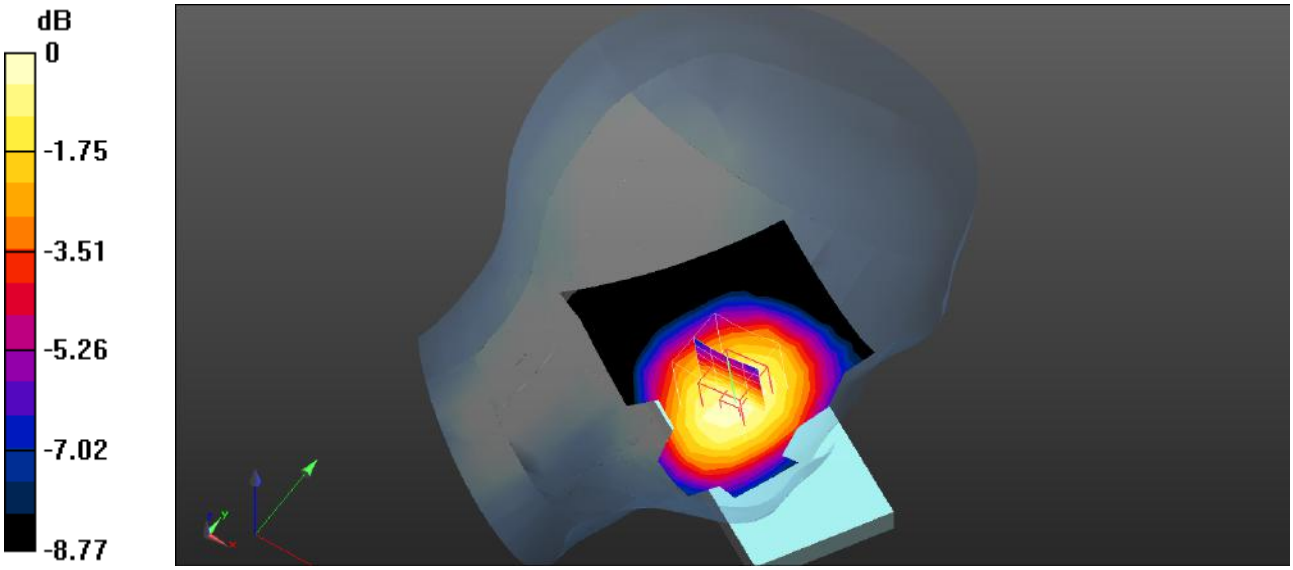
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0568 W/kg

Head Left Cheek/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.583 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0650 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0570 W/kg



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

Plot 248#:

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

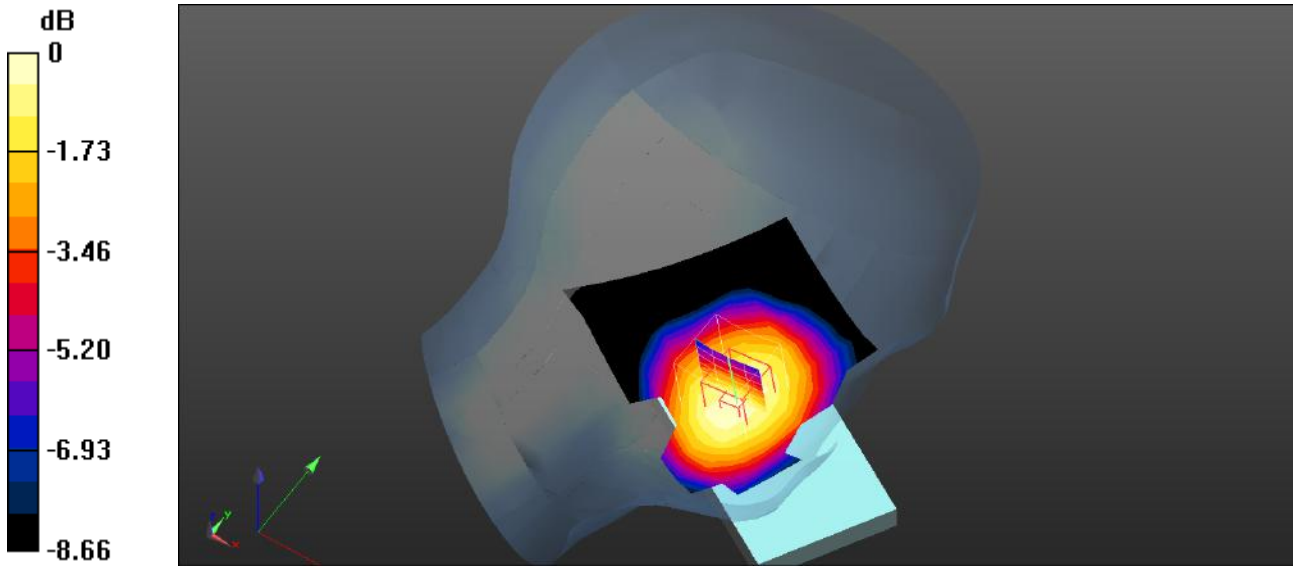
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0528 W/kg

Head Left Cheek/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.233 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0521 W/kg



0 dB = 0.0521 W/kg = -12.83 dBW/kg

Plot 249#:

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

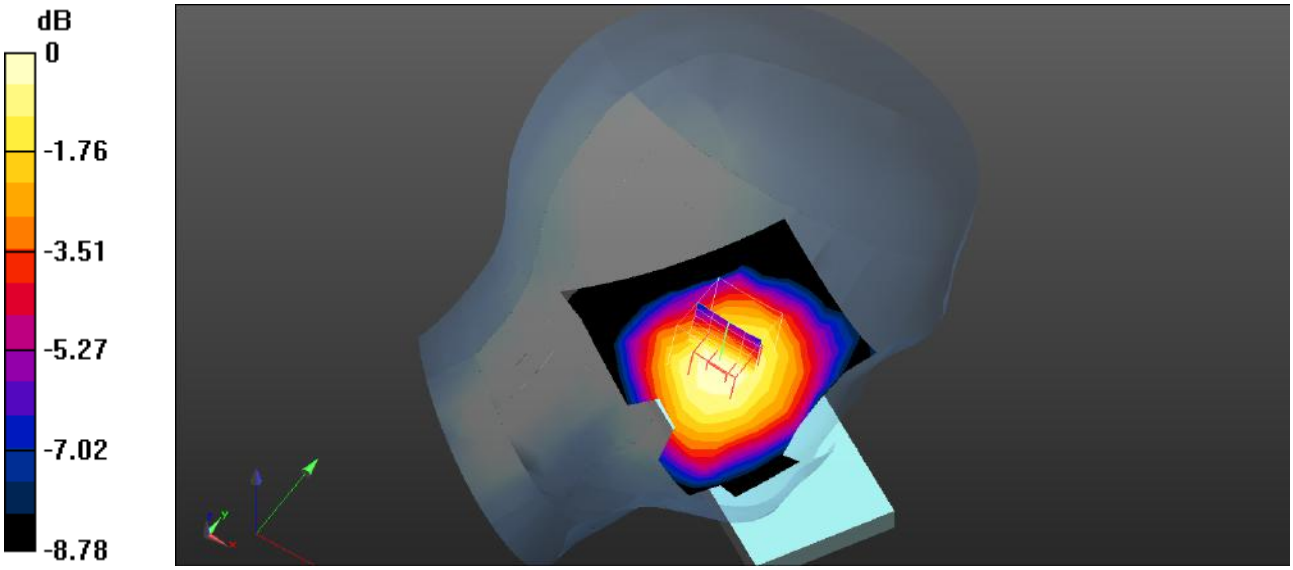
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0287 W/kg

Head Left Tilt/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.873 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0294 W/kg



0 dB = 0.0294 W/kg = -15.32 dBW/kg

Plot 250#:

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

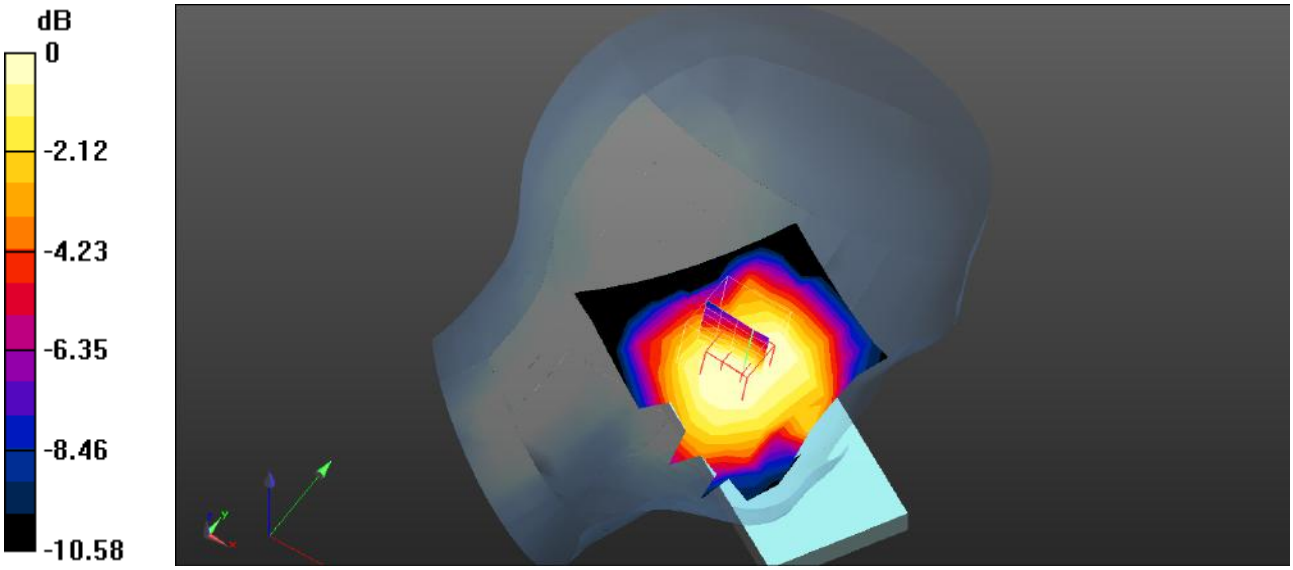
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0244 W/kg

Head Left Tilt/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.871 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0240 W/kg



0 dB = 0.0240 W/kg = -16.20 dBW/kg

Plot 251#:

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

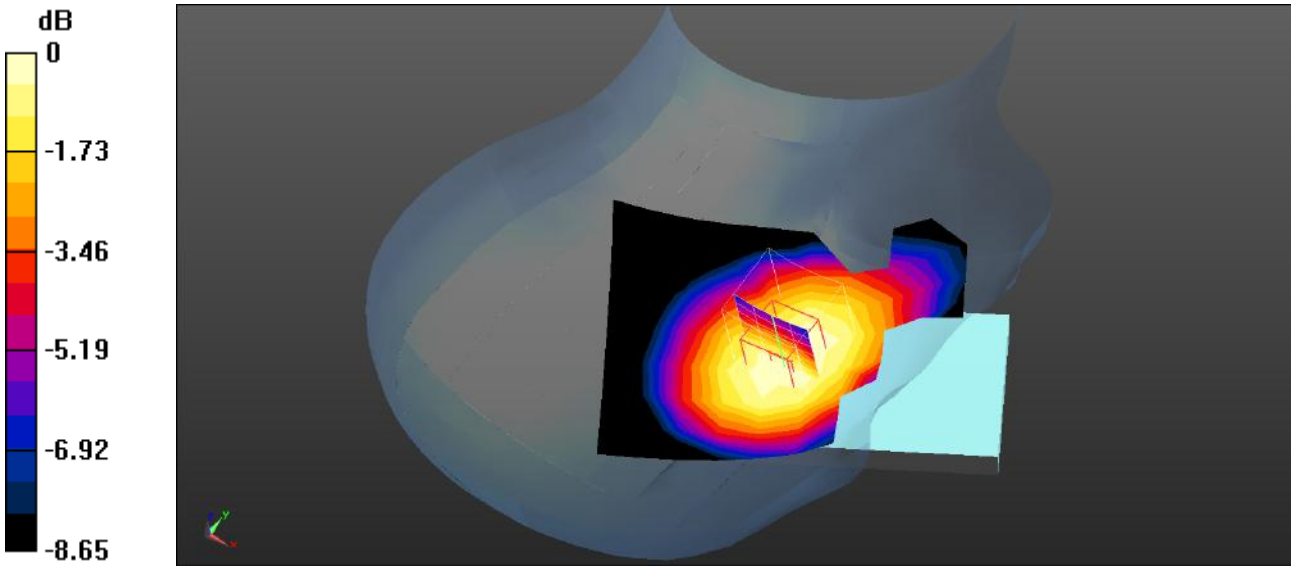
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0626 W/kg

Head Right Cheek/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.182 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0690 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0603 W/kg



0 dB = 0.0603 W/kg = -12.20 dBW/kg

Plot 252#:

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

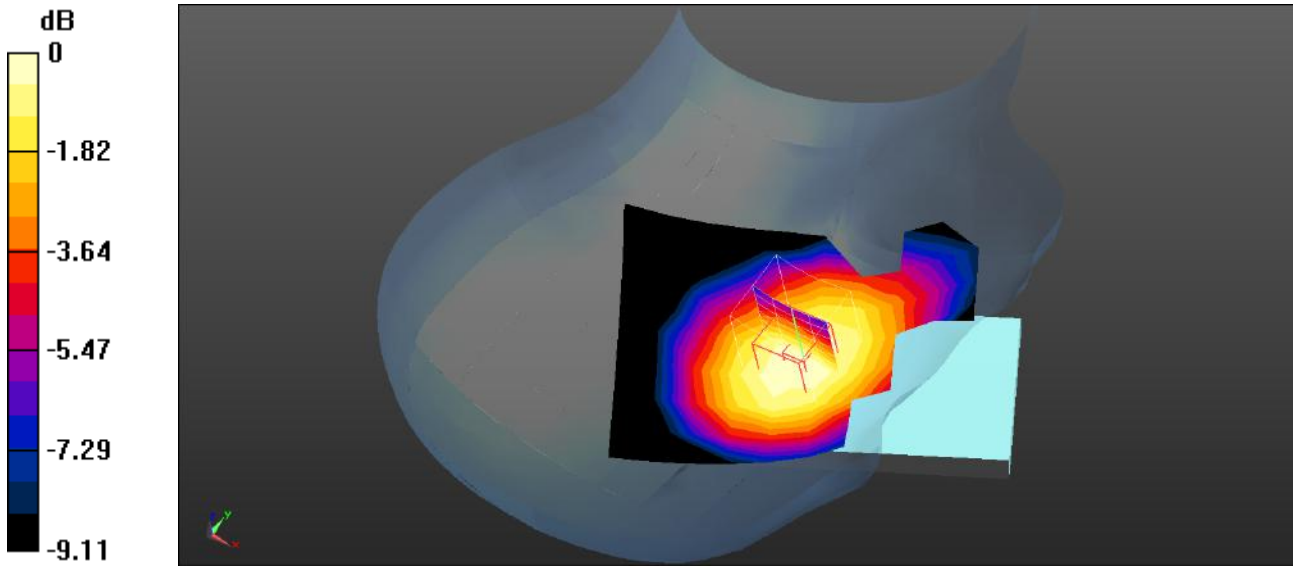
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0485 W/kg

Head Right Cheek/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.063 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0485 W/kg



0 dB = 0.0485 W/kg = -13.14 dBW/kg

Plot 253#:

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

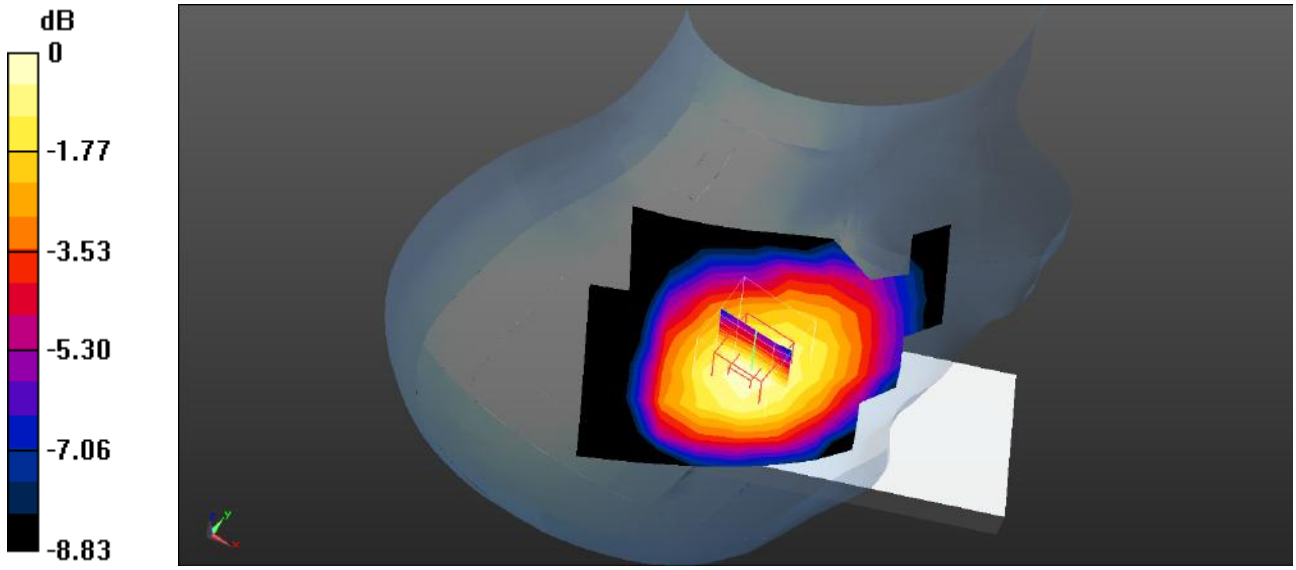
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0338 W/kg

Head Right Tilt/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.080 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0339 W/kg



0 dB = 0.0339 W/kg = -14.70 dBW/kg

Plot 254#:

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

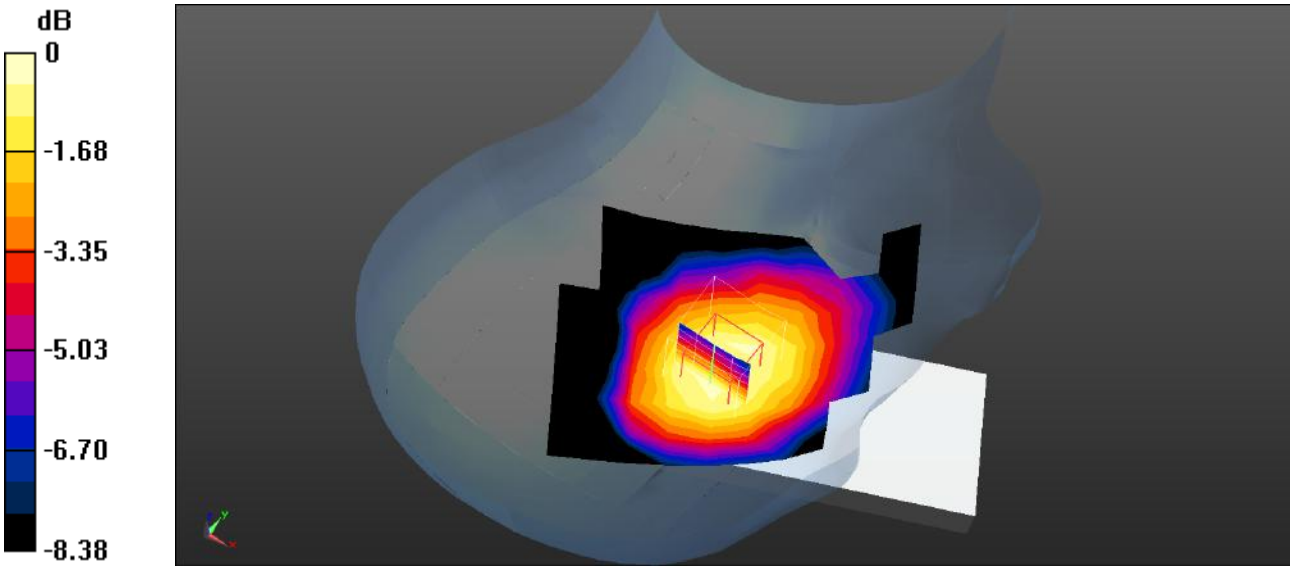
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0266 W/kg

Head Right Tilt/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.783 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0275 W/kg



0 dB = 0.0275 W/kg = -15.61 dBW/kg

Plot 255#:

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

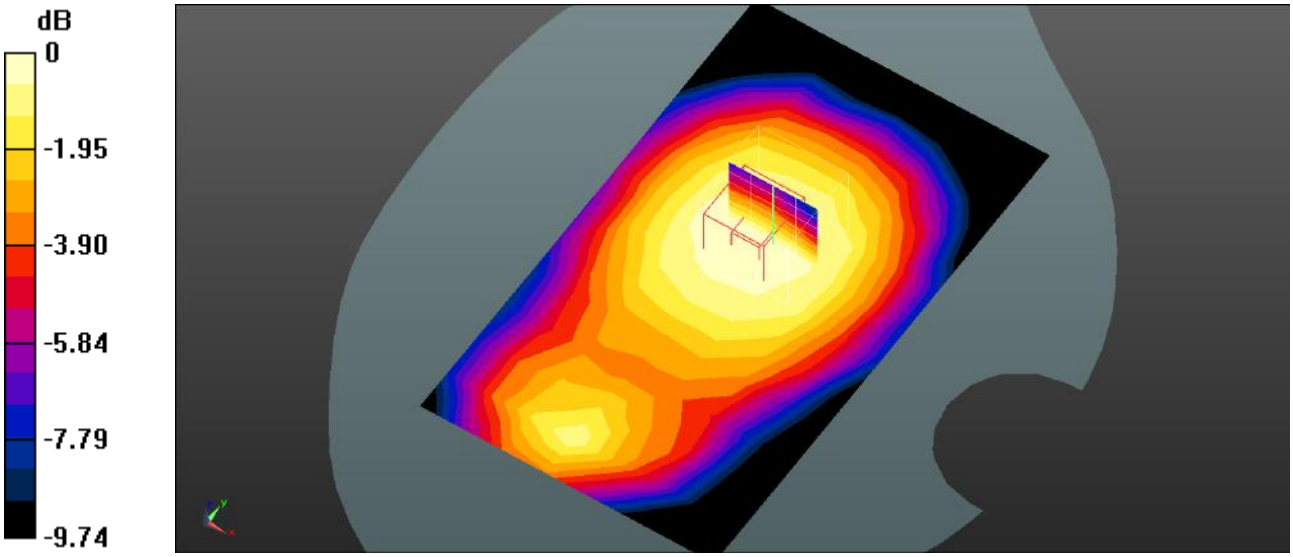
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0470 W/kg

Body Front/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.466 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0486 W/kg



0 dB = 0.0486 W/kg = -13.13 dBW/kg

Plot 256#:

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

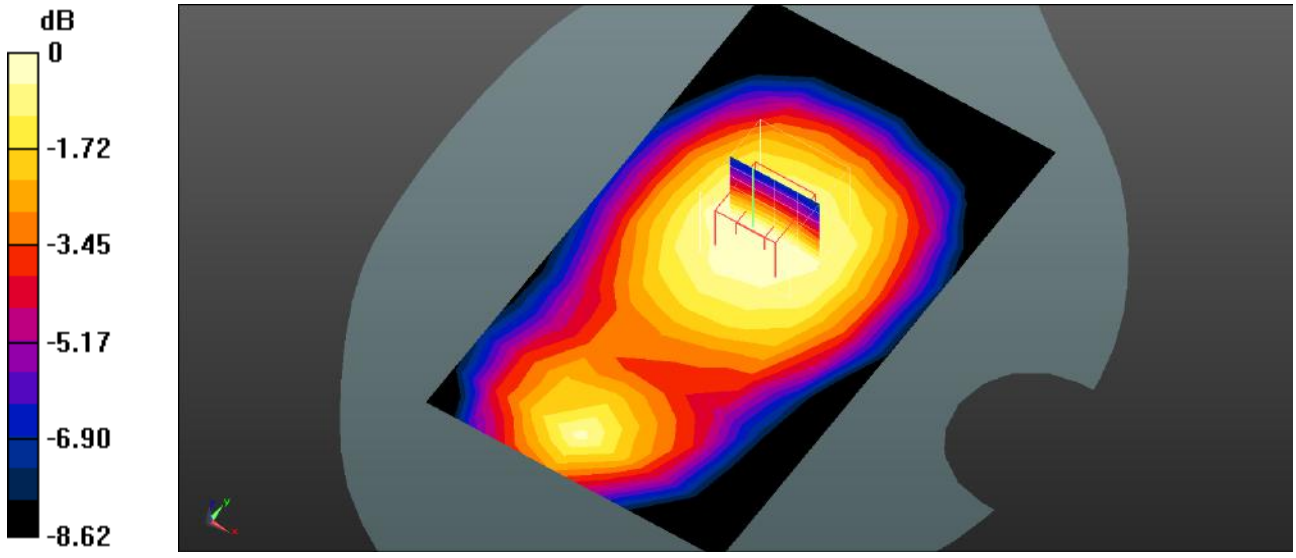
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0389 W/kg

Body Front/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.309 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0394 W/kg



0 dB = 0.0394 W/kg = -14.05 dBW/kg

Plot 257#:

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

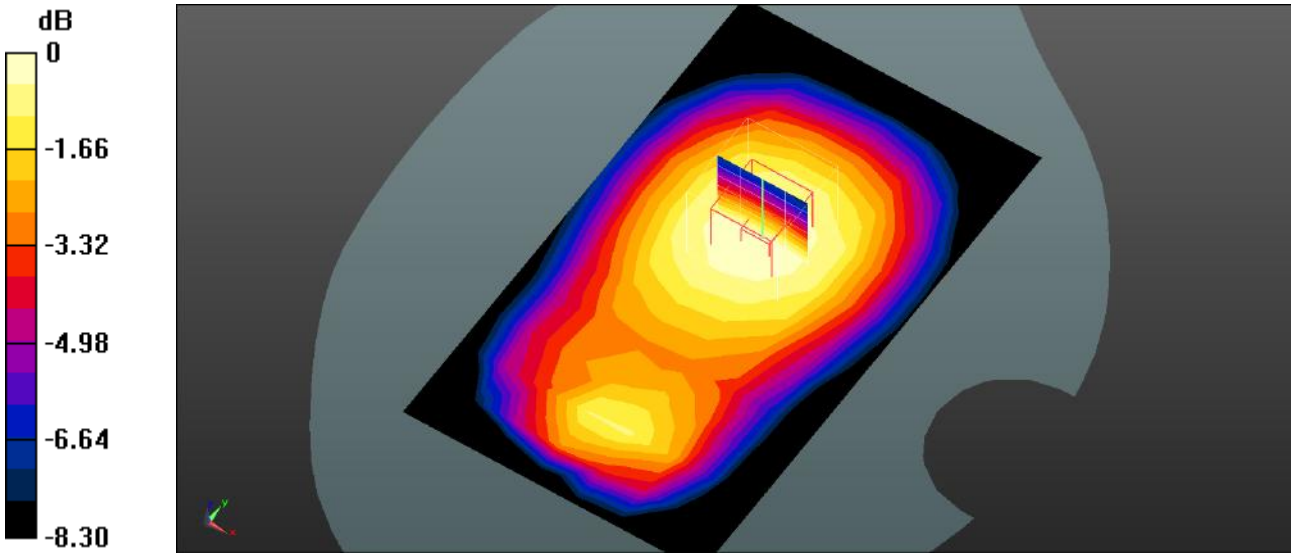
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0896 W/kg

Body Back/5G NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.216 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.0923 W/kg



0 dB = 0.0923 W/kg = -10.35 dBW/kg

Plot 258#:

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

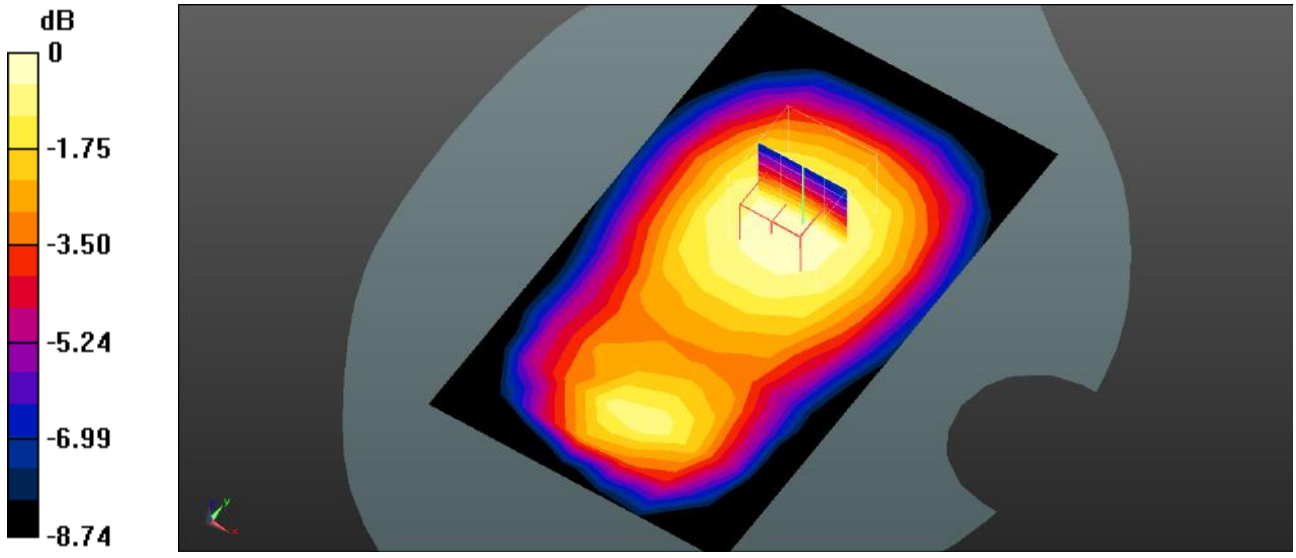
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/5G NR Band 5 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0750 W/kg

Body Back/5G NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.690 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0920 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.0768 W/kg



0 dB = 0.0768 W/kg = -11.15 dBW/kg

Plot 259#:

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

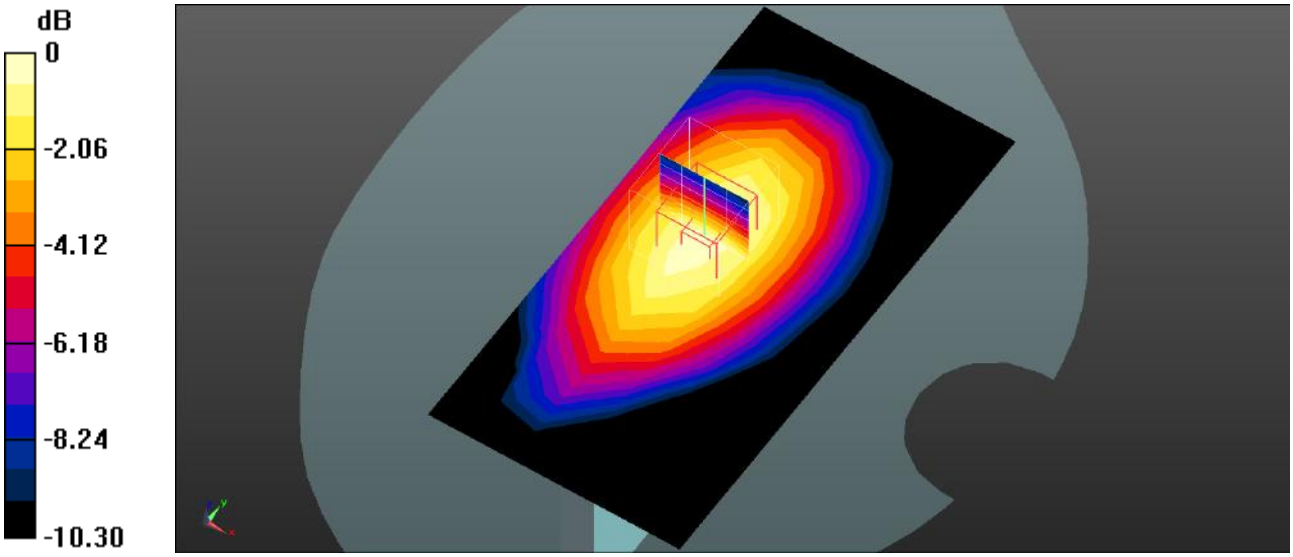
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0639 W/kg

Body Left/NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.040 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0880 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0659 W/kg



0 dB = 0.0659 W/kg = -11.81 dBW/kg

Plot 260#:

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

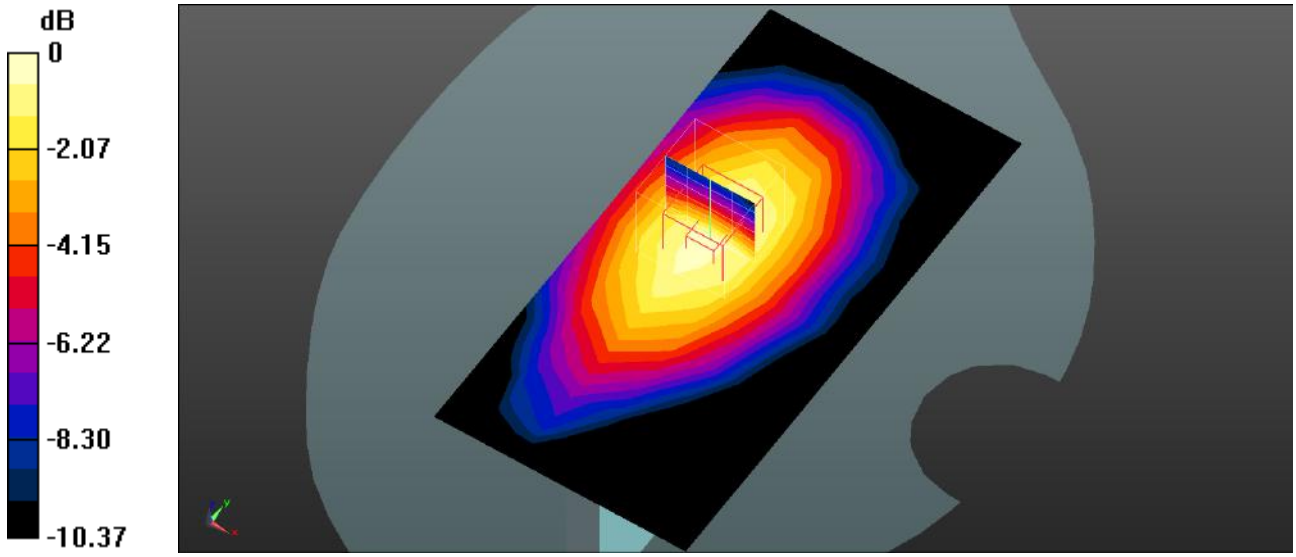
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0523 W/kg

Body Left/NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.354 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0549 W/kg



0 dB = 0.0549 W/kg = -12.60 dBW/kg

Plot 261#:

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

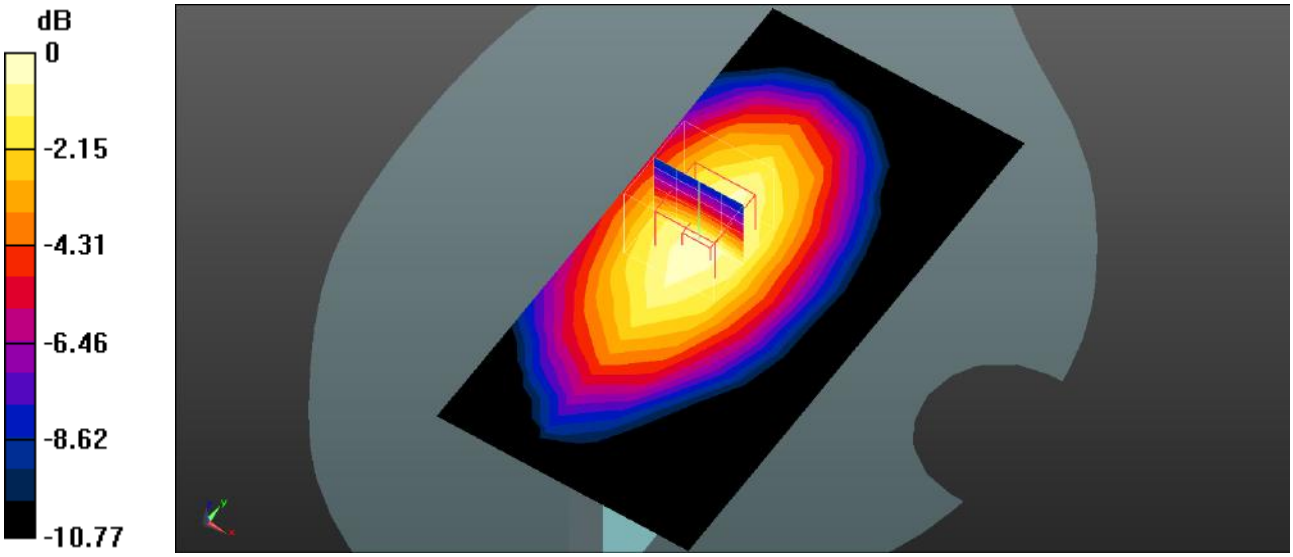
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0550 W/kg

Body Right/NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.293 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0550 W/kg



0 dB = 0.0550 W/kg = -12.60 dBW/kg

Plot 262#:

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

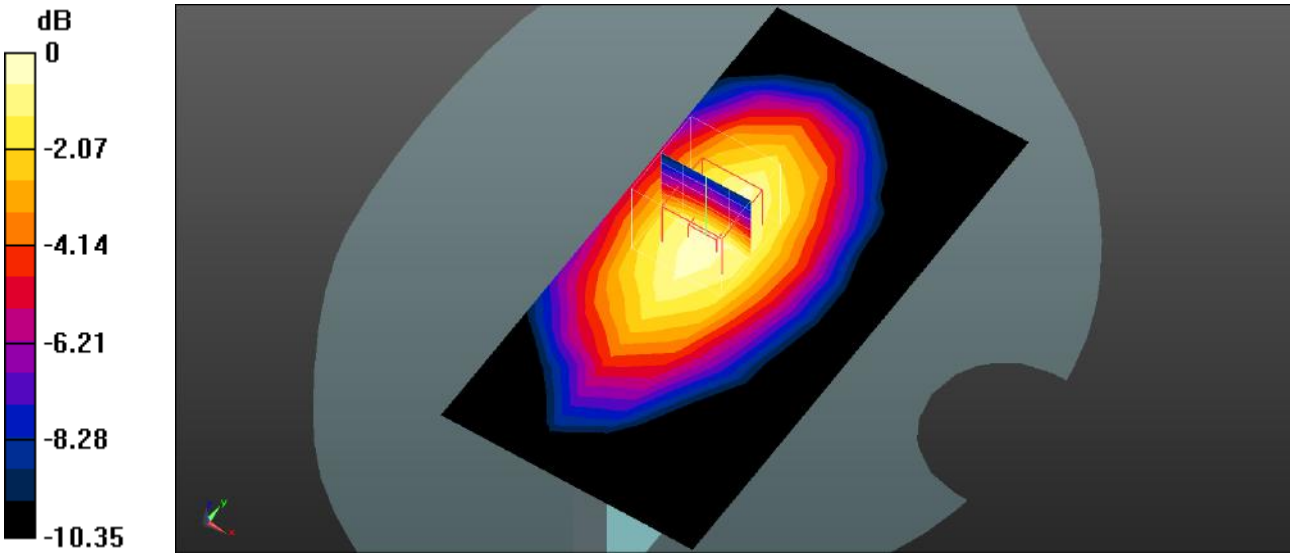
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0424 W/kg

Body Right/NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.336 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0429 W/kg



0 dB = 0.0429 W/kg = -13.68 dBW/kg

Plot 263#:

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

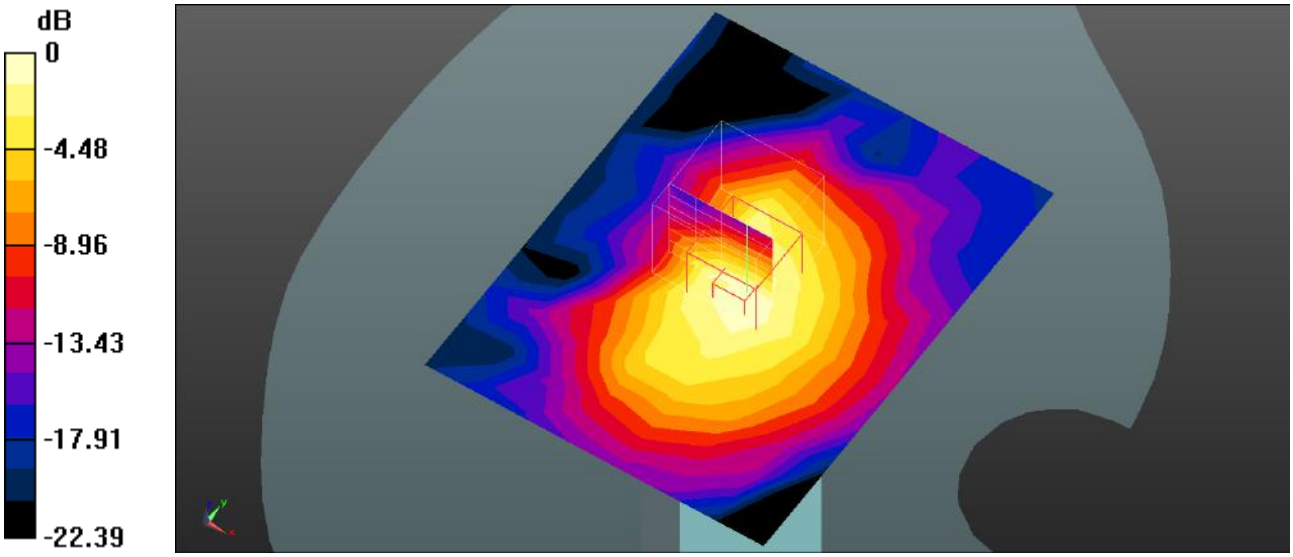
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0364 W/kg

Body Bottom/NR Band 5 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.689 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0640 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0385 W/kg



0 dB = 0.0385 W/kg = -14.15 dBW/kg

Plot 264#:

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

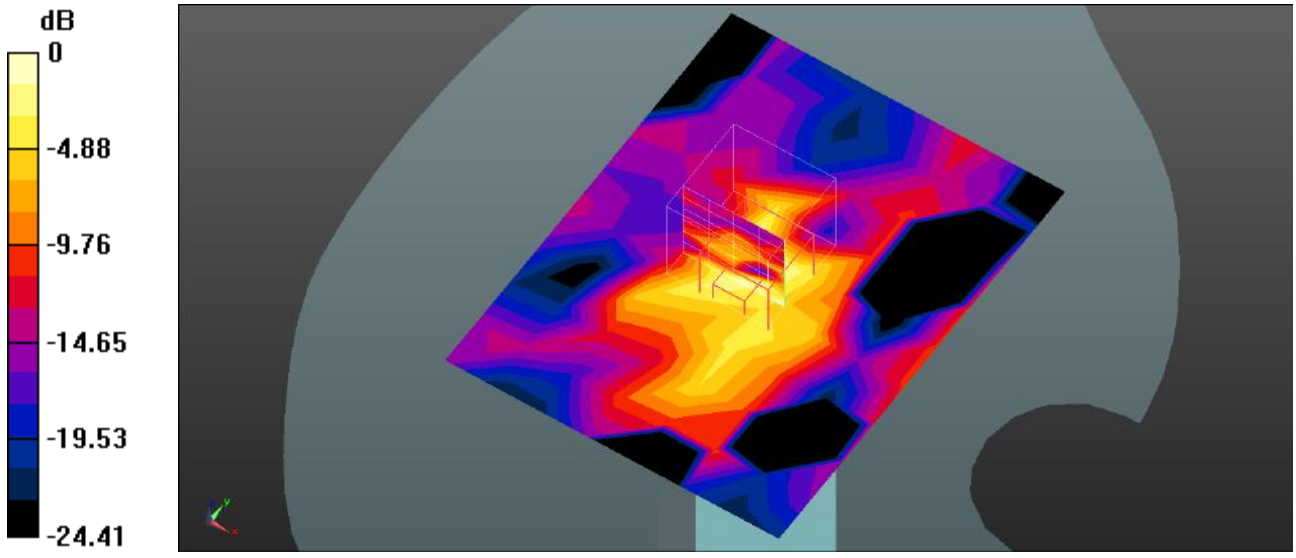
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 836.5 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/NR Band 5 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0161 W/kg

Body Bottom/NR Band 5 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.847 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00723 W/kg
Maximum value of SAR (measured) = 0.0196 W/kg



0 dB = 0.0196 W/kg = -17.08 dBW/kg

Plot 265#:

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

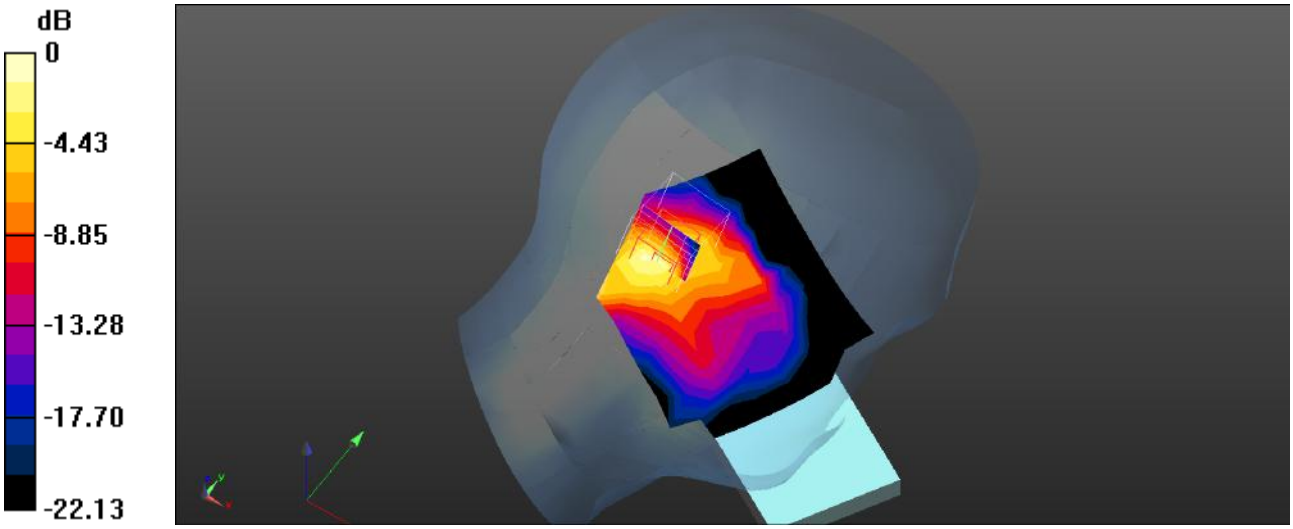
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.311 W/kg

Head Left Cheek/NR Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.272 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.669 W/kg
SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

Plot 266#:

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

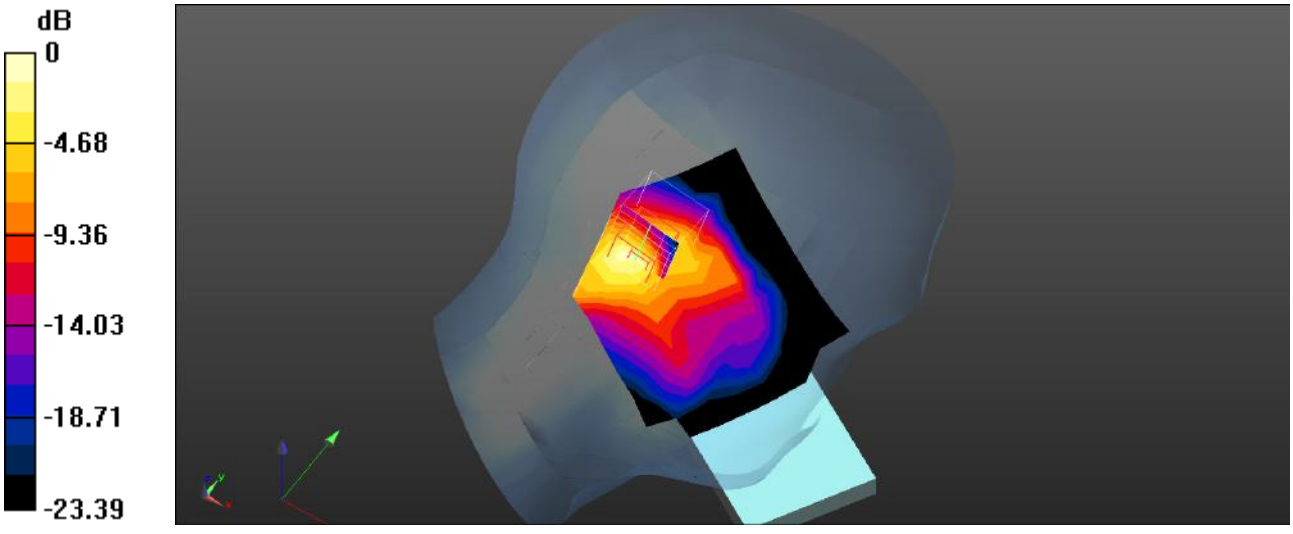
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.314 W/kg

Head Left Cheek/NR Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.807 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.349 W/kg



0 dB = 0.349 W/kg = -4.57 dBW/kg

Plot 267#:

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

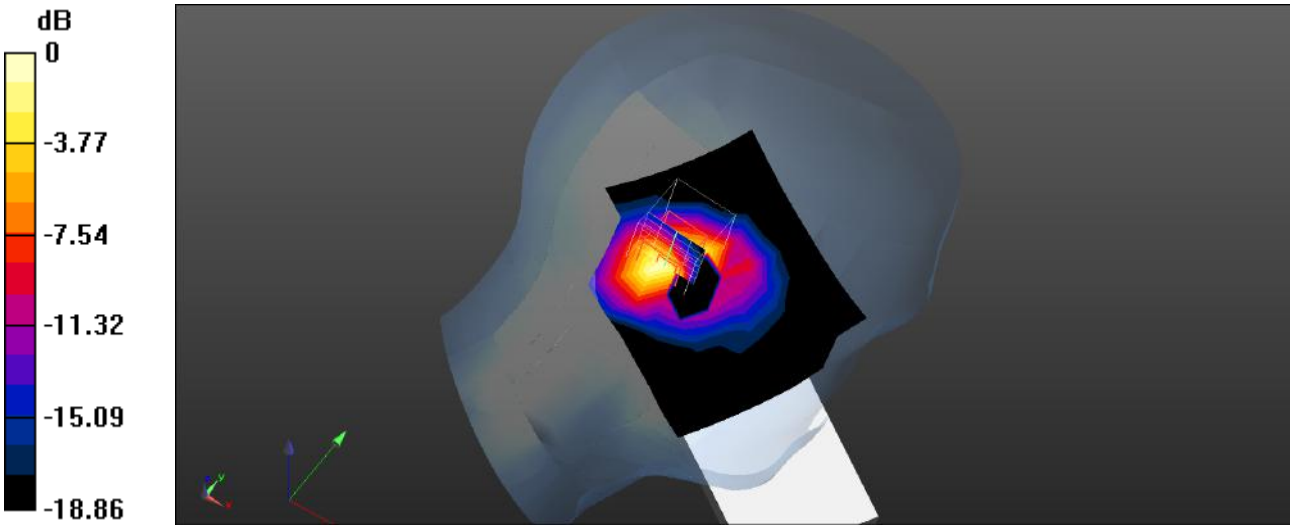
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.747 W/kg

Head Left Tilt/NR Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.280 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.327 W/kg
Maximum value of SAR (measured) = 0.766 W/kg



0 dB = 0.766 W/kg = -1.16 dBW/kg

Plot 268#:

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

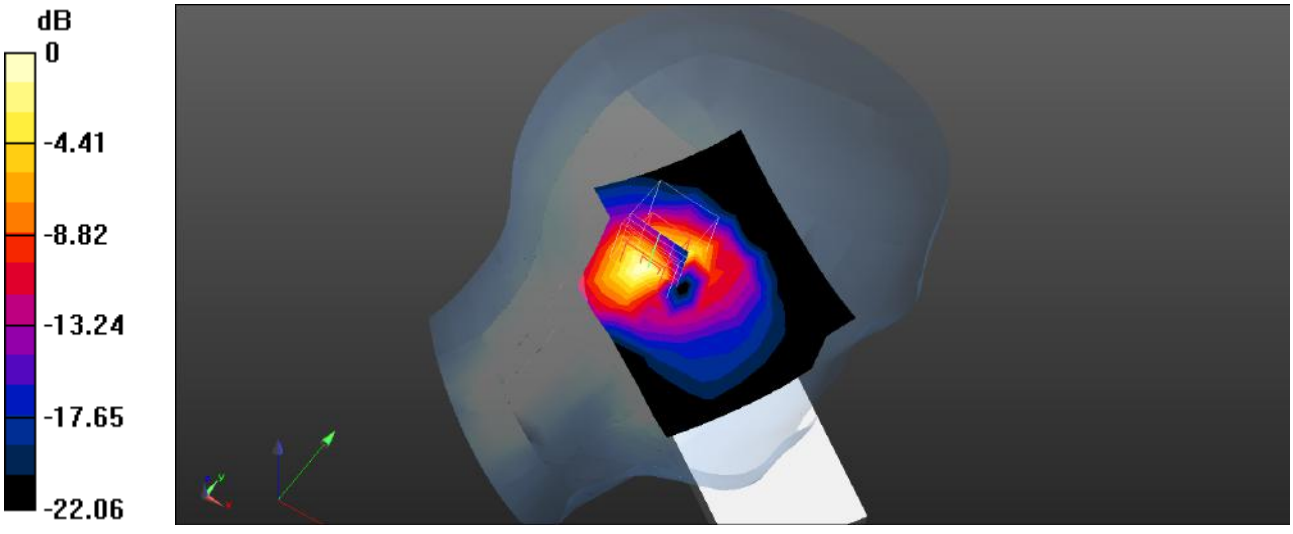
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.929 W/kg

Head Left Tilt/NR Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.141 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 0.979 W/kg



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

Plot 269#:

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

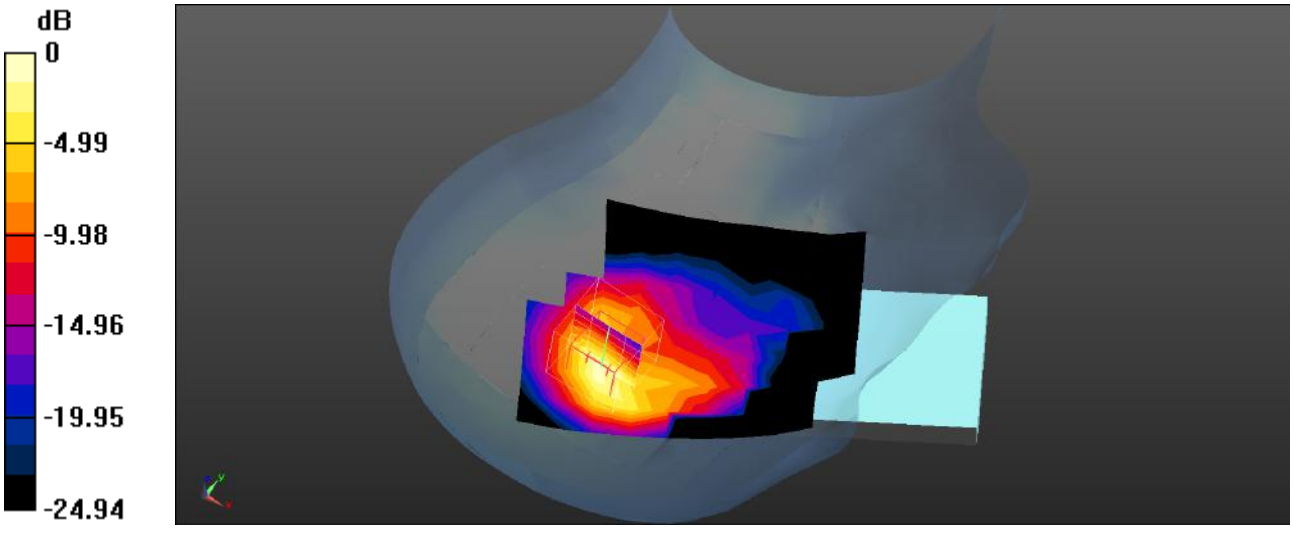
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.658 W/kg

Head Right Cheek/NR Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.942 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.323 W/kg
Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.773 W/kg = -1.12 dBW/kg

Plot 270#:

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

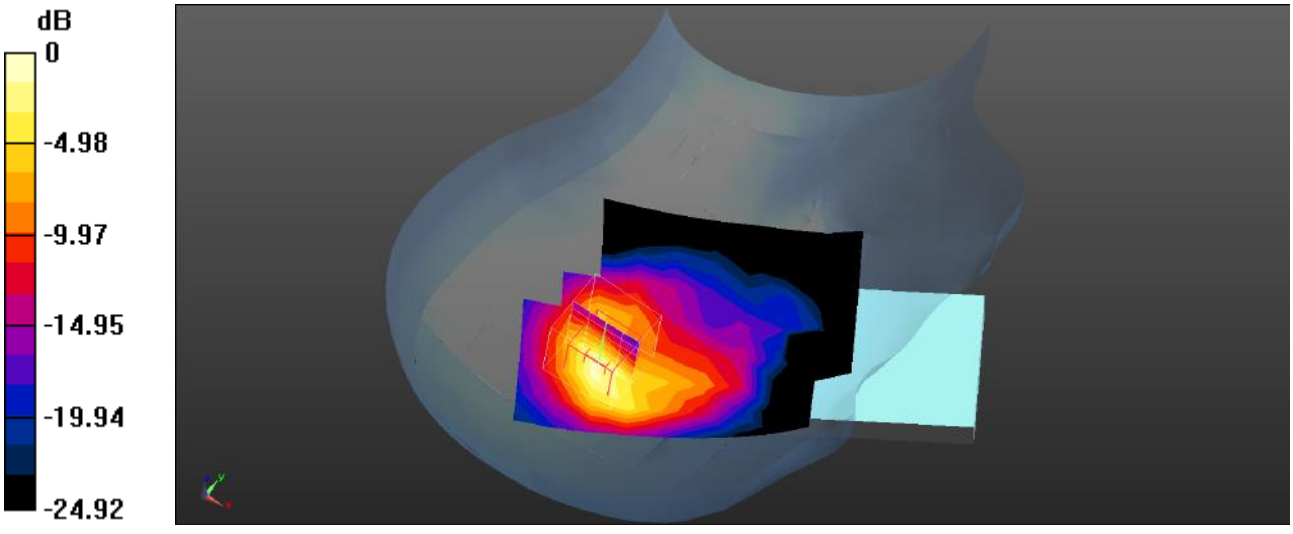
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1870 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1870 MHz; σ = 1.4117 S/m; ε_r = 41.757; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1870 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/NR Band 25 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.727 W/kg

Head Right Cheek/NR Band 25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.628 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.370 W/kg
Maximum value of SAR (measured) = 0.899 W/kg



0 dB = 0.899 W/kg = -0.46 dBW/kg

Plot 271#:

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

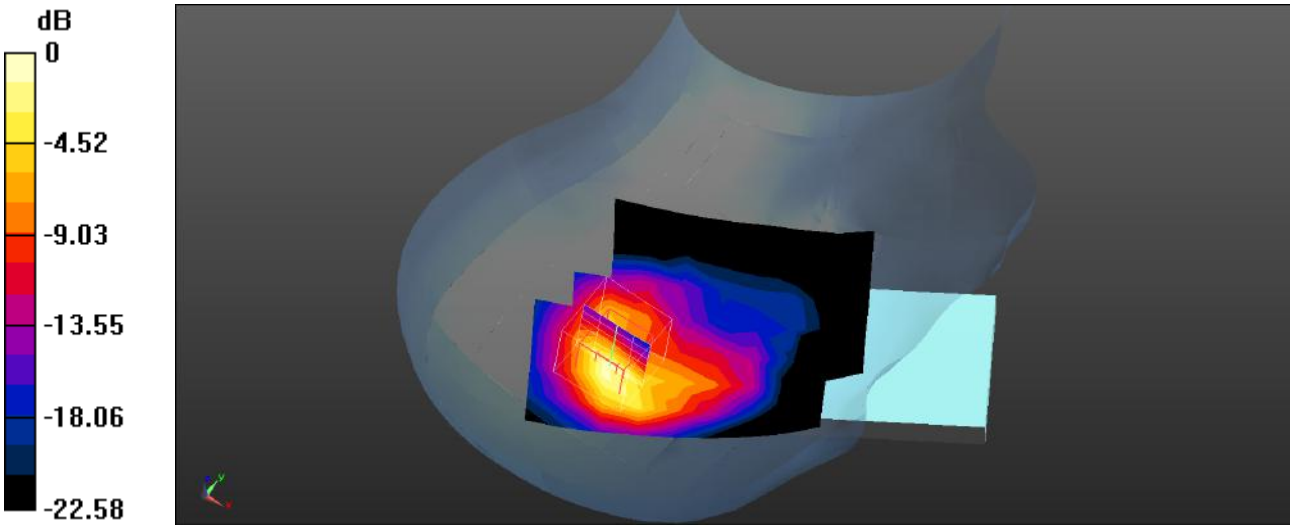
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.817 W/kg

Head Right Cheek/NR Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.643 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.410 W/kg
Maximum value of SAR (measured) = 0.990 W/kg



0 dB = 0.990 W/kg = -0.04 dBW/kg

Plot 272#:

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

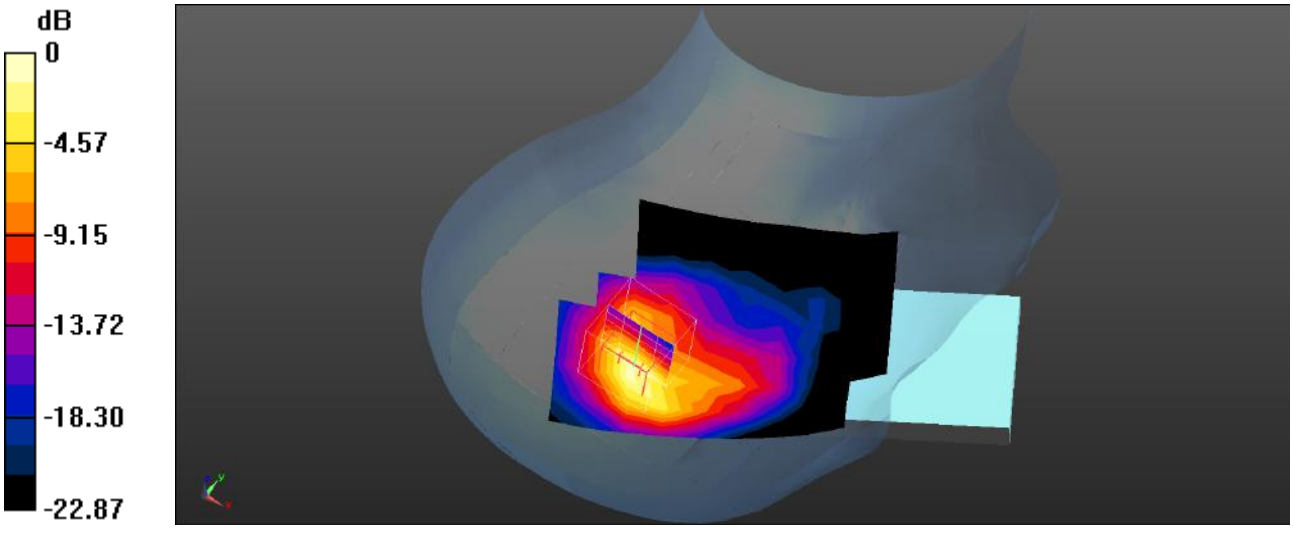
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1895 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1895 MHz; σ = 1.433 S/m; ε_r = 41.722; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1895 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/NR Band 25 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.949 W/kg

Head Right Cheek/NR Band 25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.093 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.468 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Plot 273#:

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

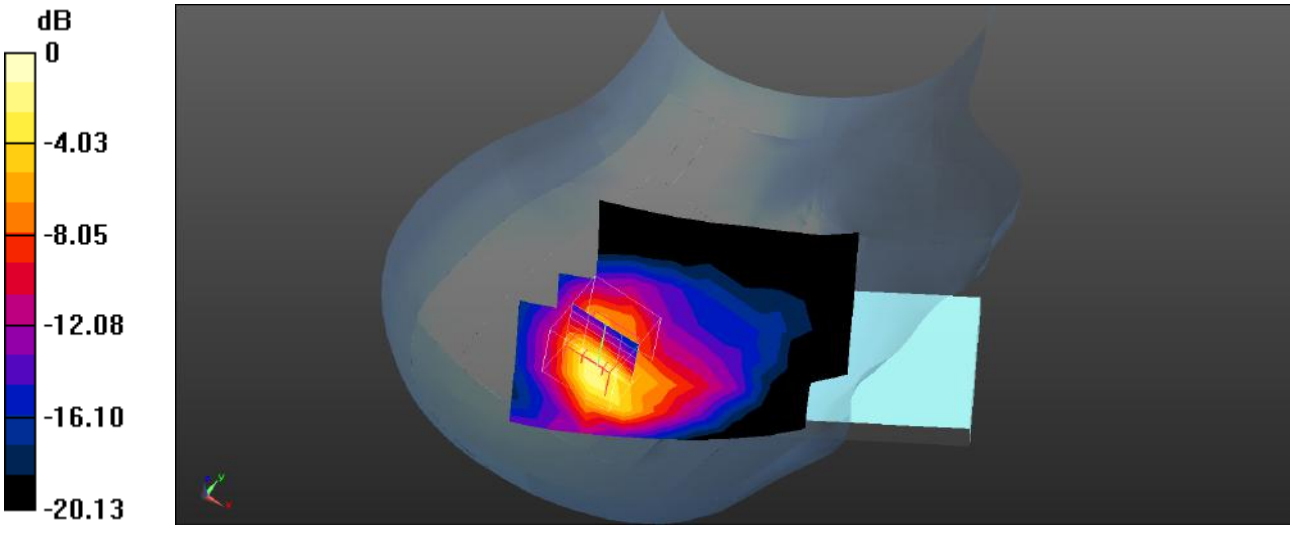
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.812 W/kg

Head Right Cheek/NR Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.604 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.438 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



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

Plot 274#:

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

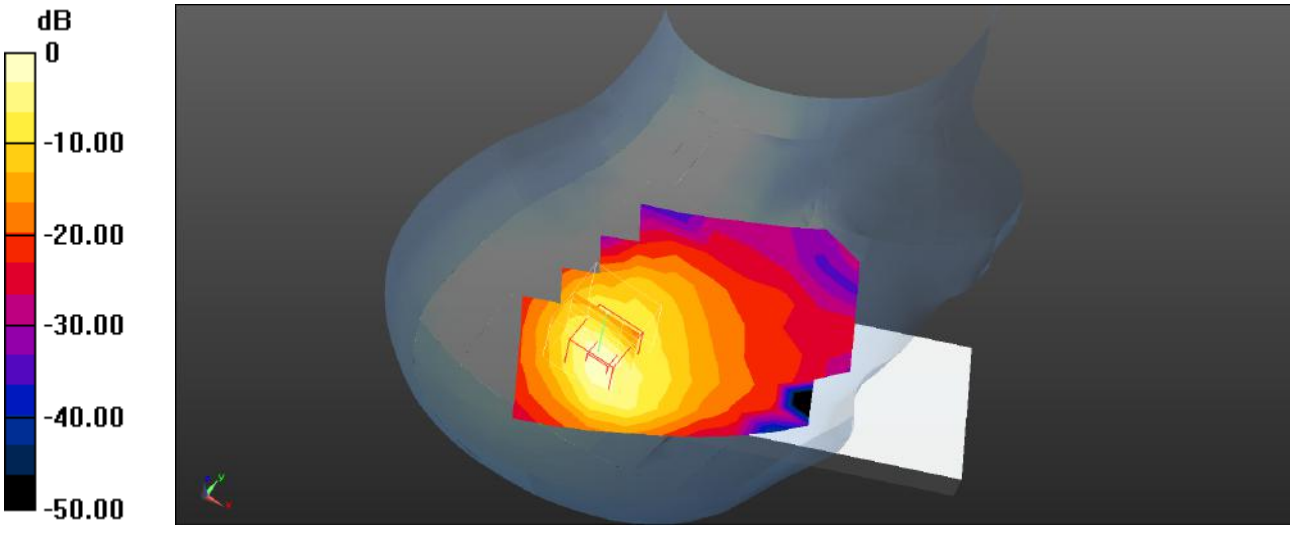
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1870 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1870 MHz; σ = 1.4117 S/m; ε_r = 41.757; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1870 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/NR Band 25 1RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.631 W/kg

Head Right Tilt/NR Band 25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.129 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

Plot 275#:

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

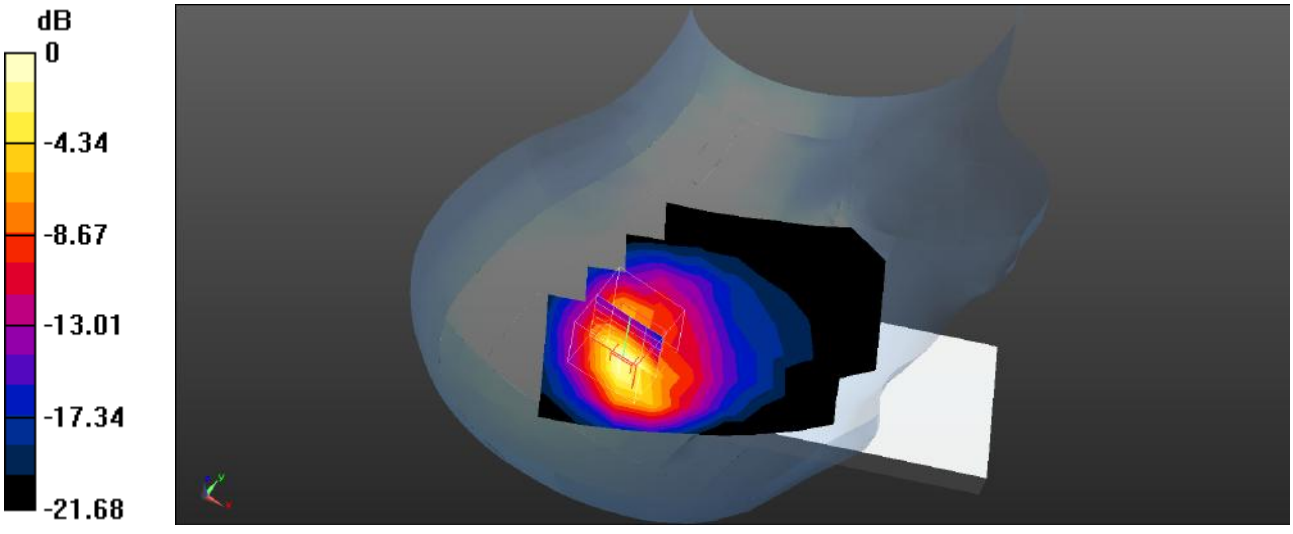
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.723 W/kg

Head Right Tilt/NR Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.721 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 0.917 W/kg



0 dB = 0.917 W/kg = -0.38 dBW/kg

Plot 276#:

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

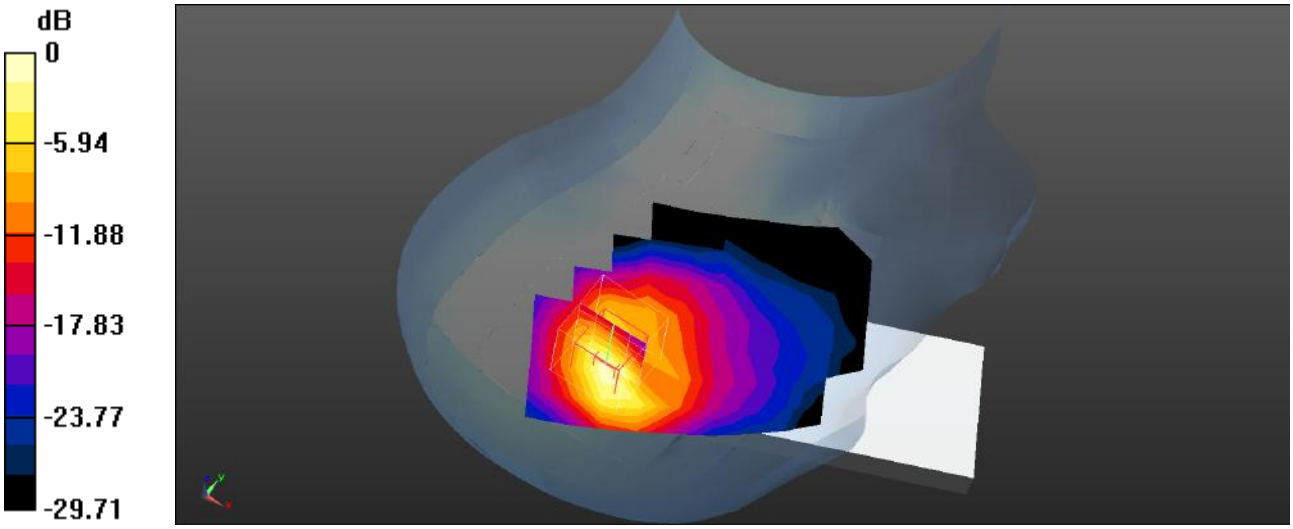
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1895 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1895 MHz; σ = 1.433 S/m; ε_r = 41.722; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1895 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/NR Band 25 1RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 W/kg

Head Right Tilt/NR Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.071 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



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

Plot 277#:

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

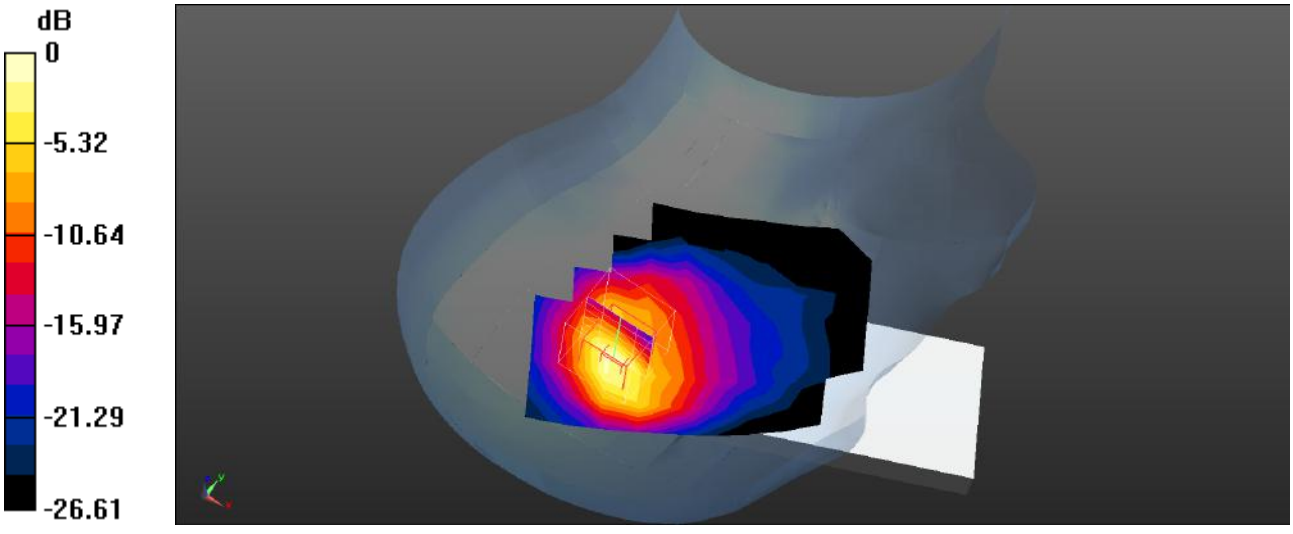
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1870 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1870 MHz; σ = 1.4117 S/m; ε_r = 41.757; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1870 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/NR Band 25 50%RB Low/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.874 W/kg

Head Right Tilt/NR Band 25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.968 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



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

Plot 278#:

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

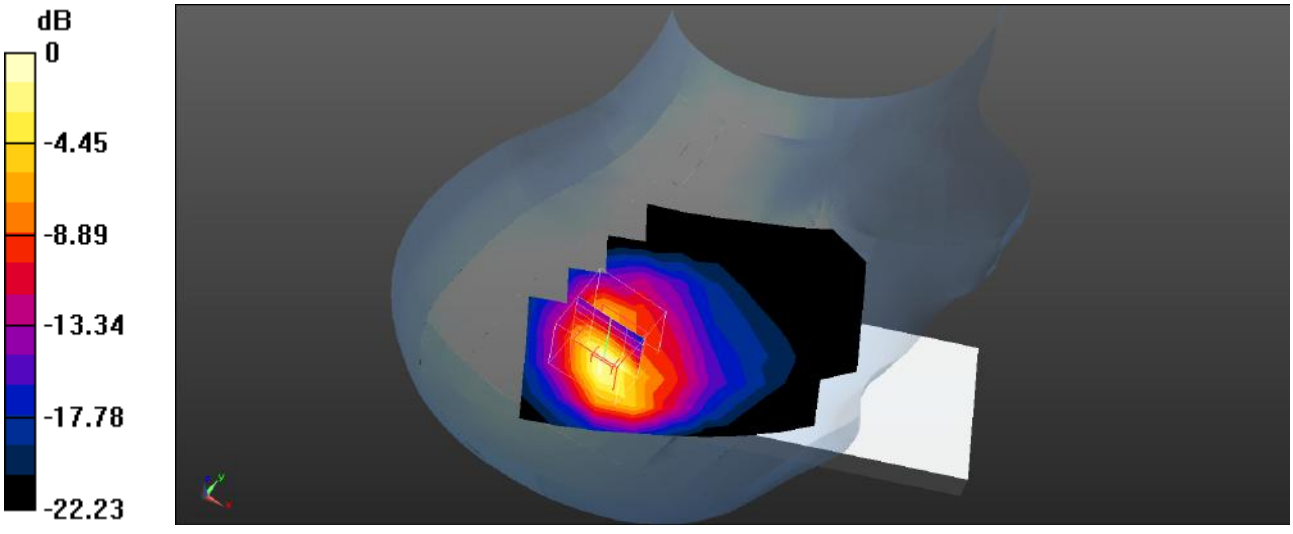
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.00 W/kg

Head Right Tilt/NR Band 25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.546 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.522 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



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

Plot 279#:

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

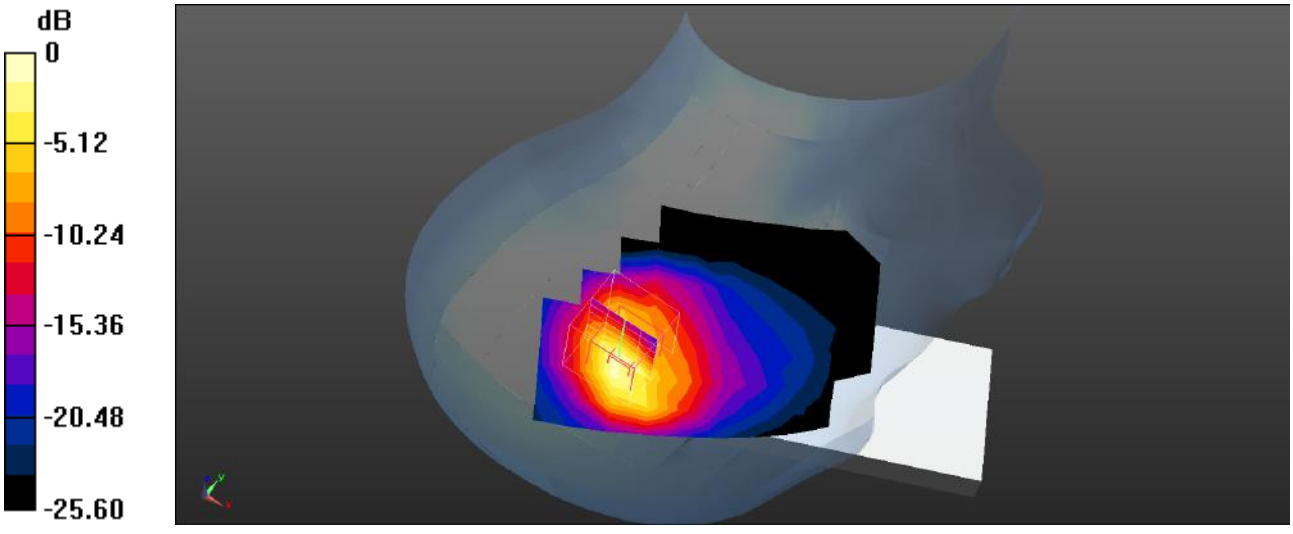
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1895 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1895 MHz; σ = 1.433 S/m; ε_r = 41.722; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1895 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/NR Band 25 50%RB High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.10 W/kg

Head Right Tilt/NR Band 25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.133 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.83 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.592 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



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

Plot 280#:

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

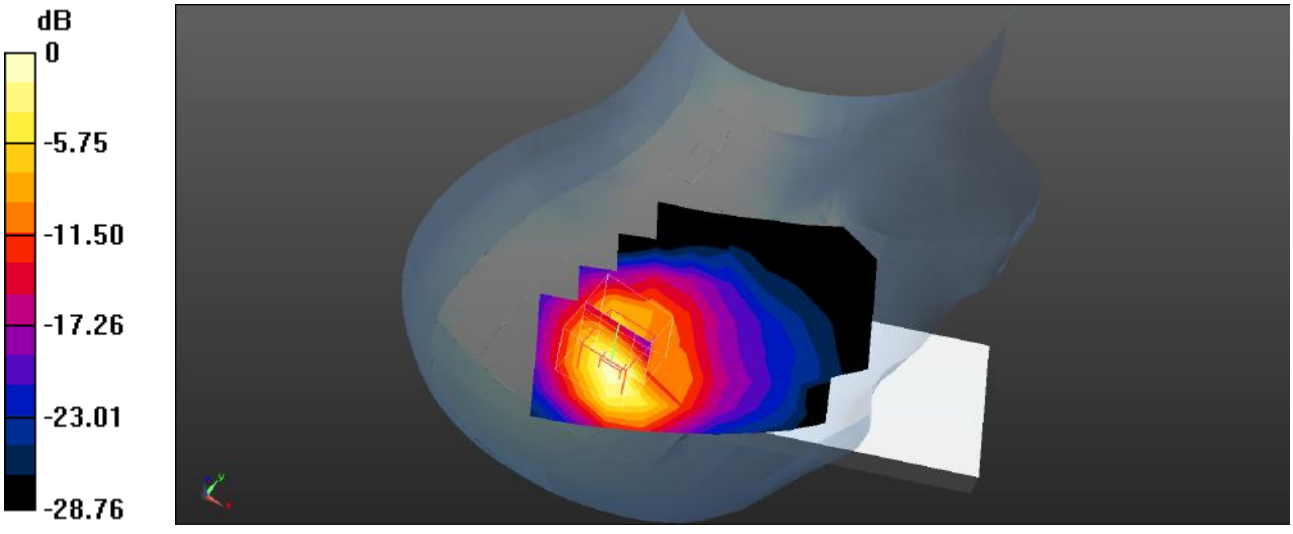
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 25 100%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

Head Right Tilt/NR Band 25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.427 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.471 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



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

Plot 281#:

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

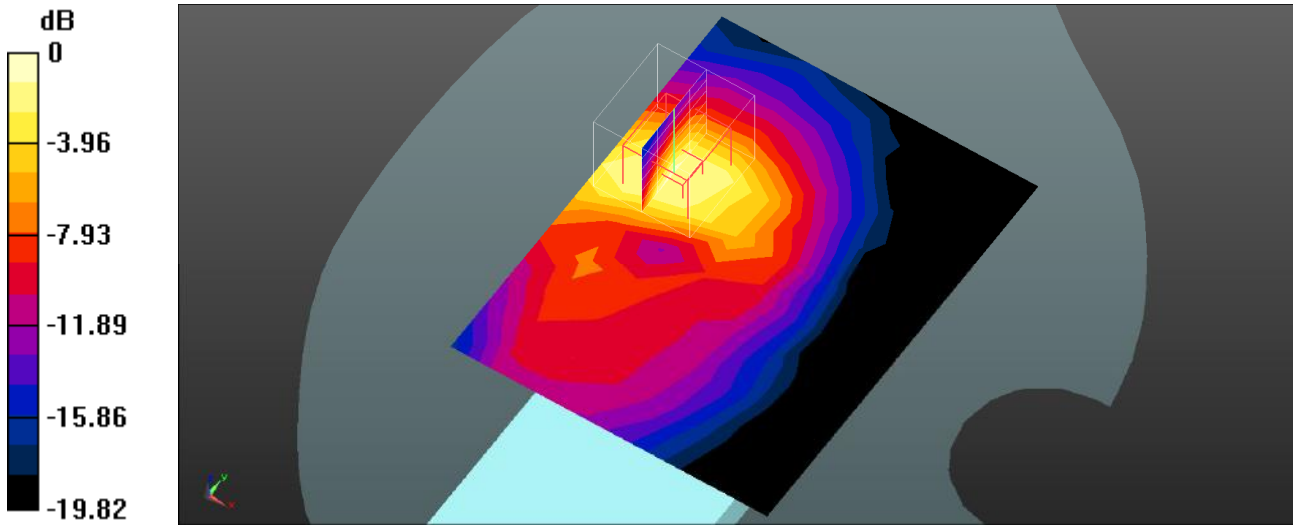
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.207 W/kg

Body Front/NR n25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.961 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.276 W/kg



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

Plot 282#:

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

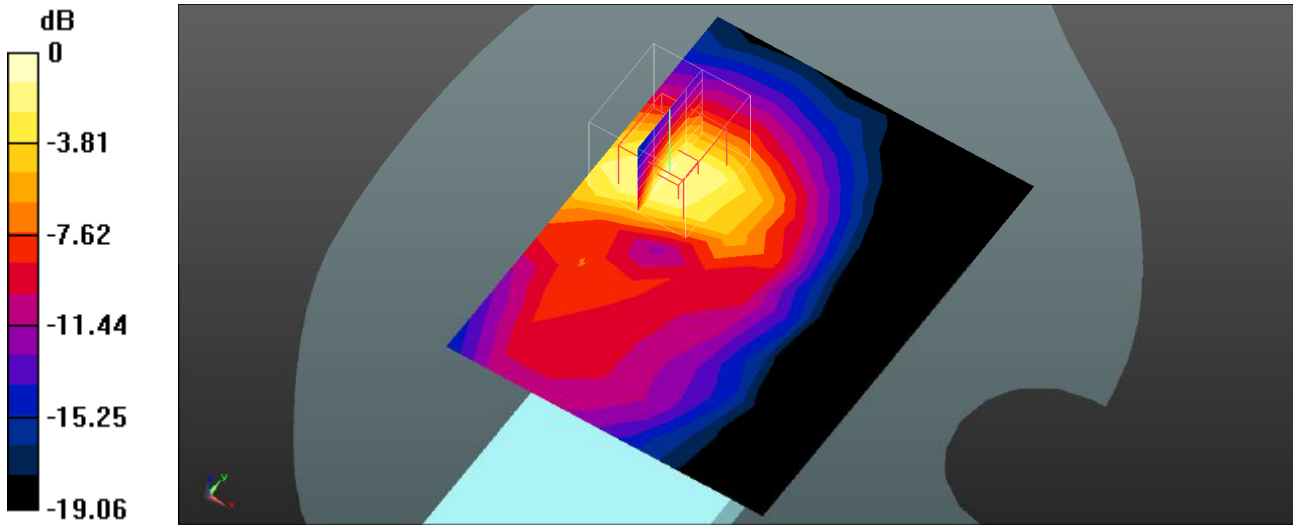
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.227 W/kg

Body Front/NR n25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.021 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg = -5.30 dBW/kg

Plot 282#:

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

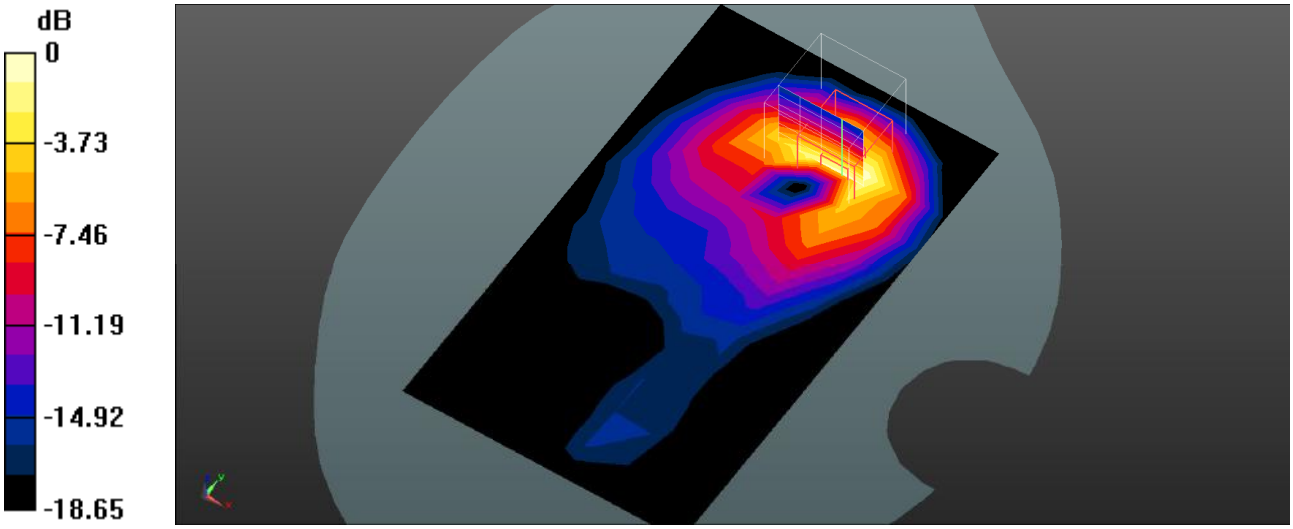
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1870 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1870 MHz; σ = 1.4117 S/m; ε_r = 41.757; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1870 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/NR n25 1RB Low/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.503 W/kg

Body Back/NR n25 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.469 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.967 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.229 W/kg
Maximum value of SAR (measured) = 0.498 W/kg



0 dB = 0.498 W/kg = -3.03 dBW/kg

Plot 284#:

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

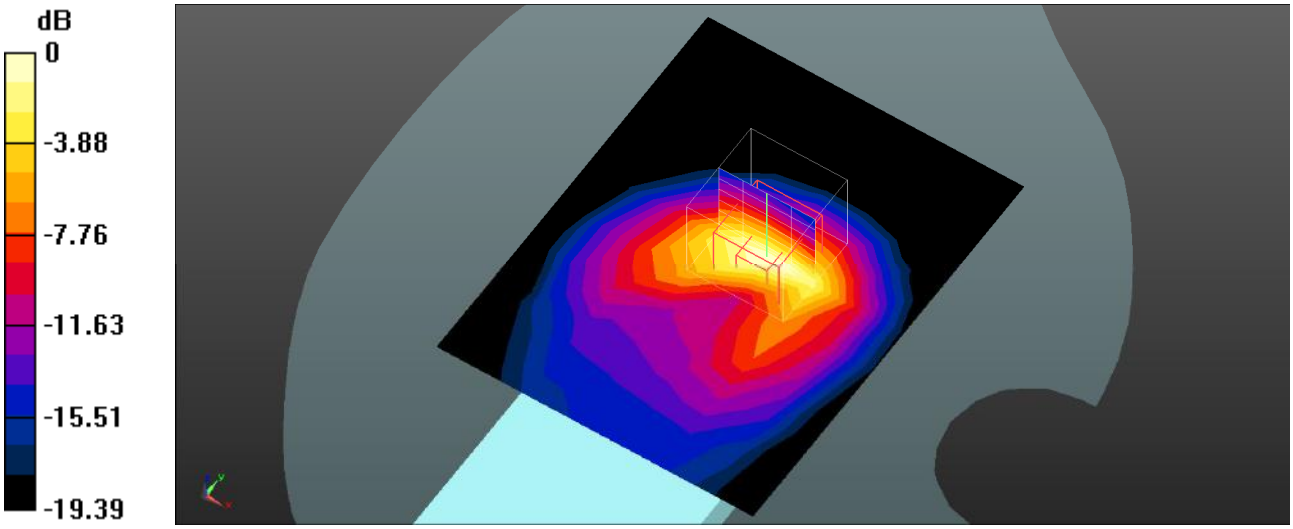
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 W/kg

Body Back/NR n25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.54 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.469 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



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

Plot 285#:

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

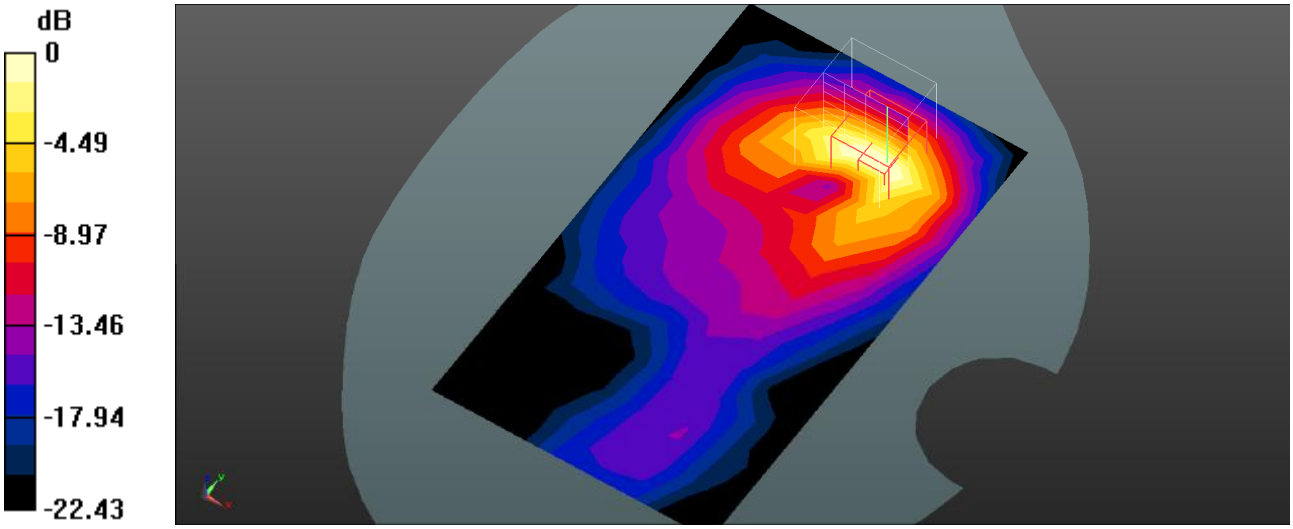
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1895 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1895 MHz; σ = 1.433 S/m; ε_r = 41.722; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1895 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/NR n25 1RB High/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.590 W/kg

Body Back/NR n25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.301 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.567 W/kg



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

Plot 286#:

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

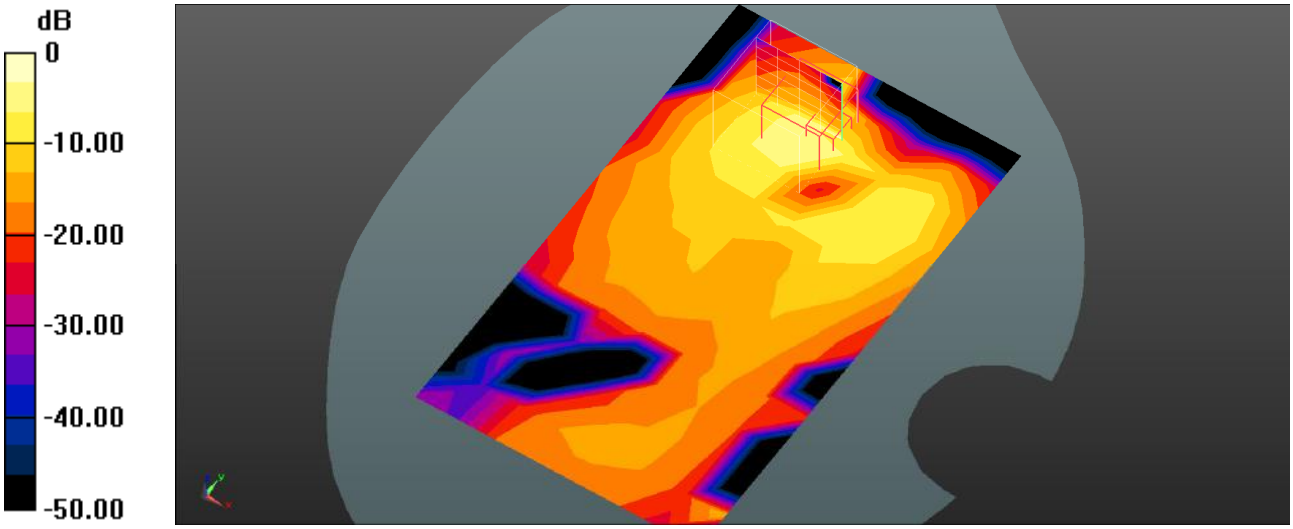
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1870 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1870 MHz; σ = 1.4117 S/m; ε_r = 41.757; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1870 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/NR n25 50%RB Low/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.218 W/kg

Body Back/NR n25 50%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.722 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.468 W/kg



0 dB = 0.468 W/kg = -3.30 dBW/kg

Plot 287#:

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

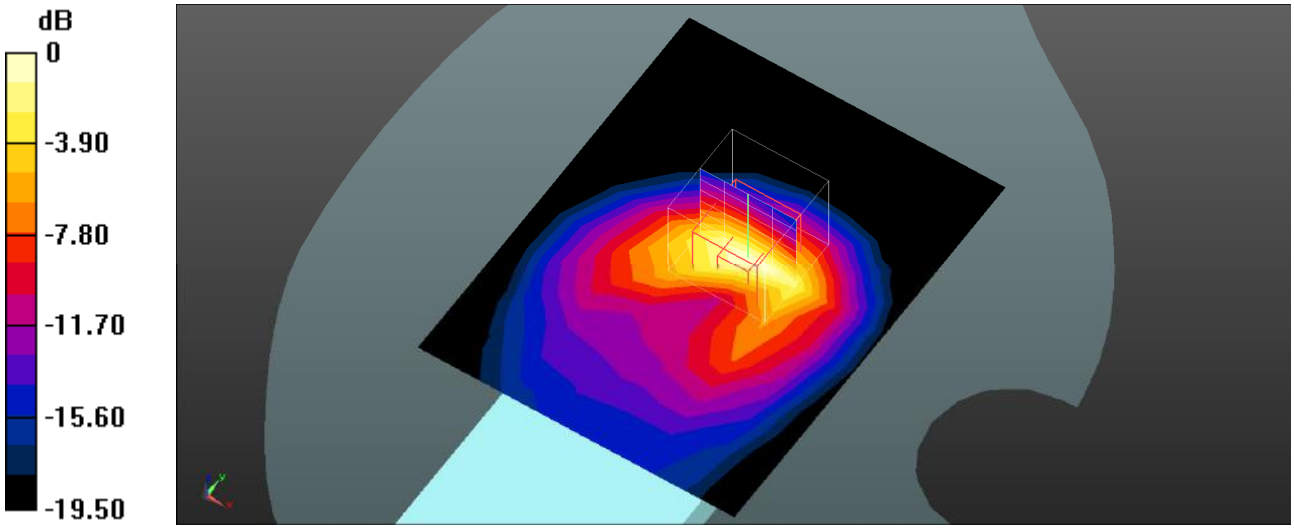
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.14 W/kg

Body Back/NR n25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.57 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.469 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



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

Plot 288#:

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

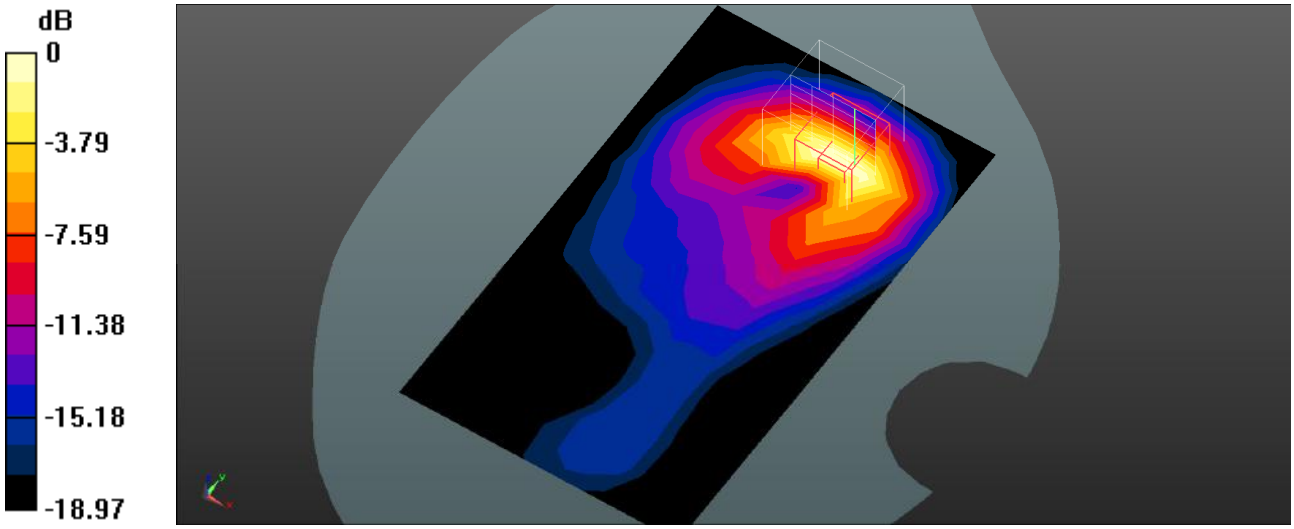
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1895 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1895 MHz; σ = 1.433 S/m; ε_r = 41.722; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @ 1895 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/NR n25 50%RB High/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.830 W/kg

Body Back/NR n25 50%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.049 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.373 W/kg
Maximum value of SAR (measured) = 0.816 W/kg



0 dB = 0.816 W/kg = -0.88 dBW/kg

Plot 289#:

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

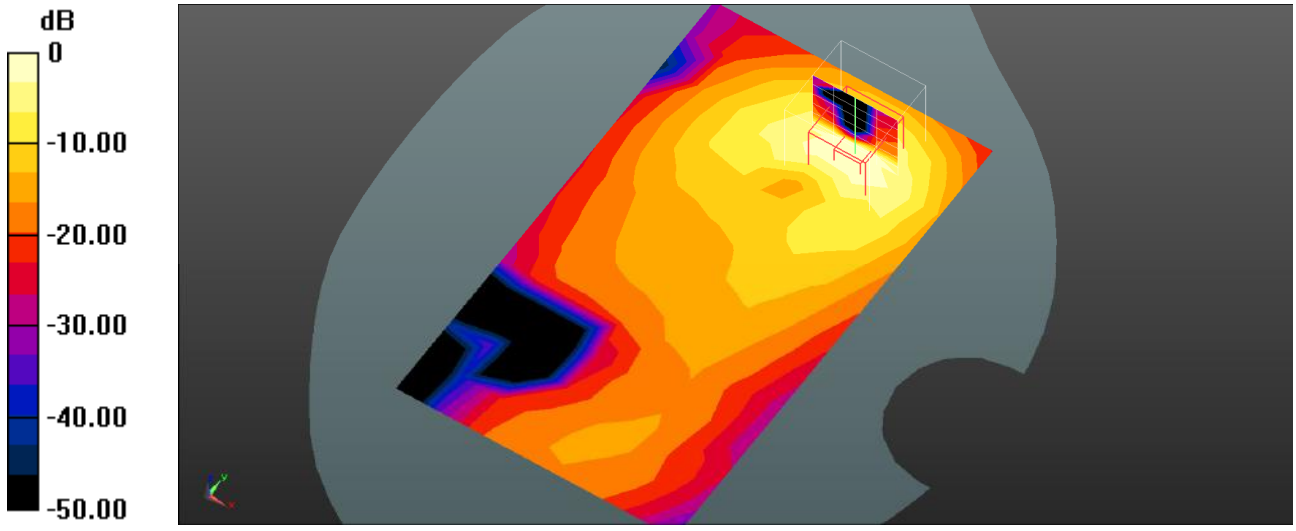
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 100%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.676 W/kg

Body Back/NR n25 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.618 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.785 W/kg



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

Plot 290#:

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

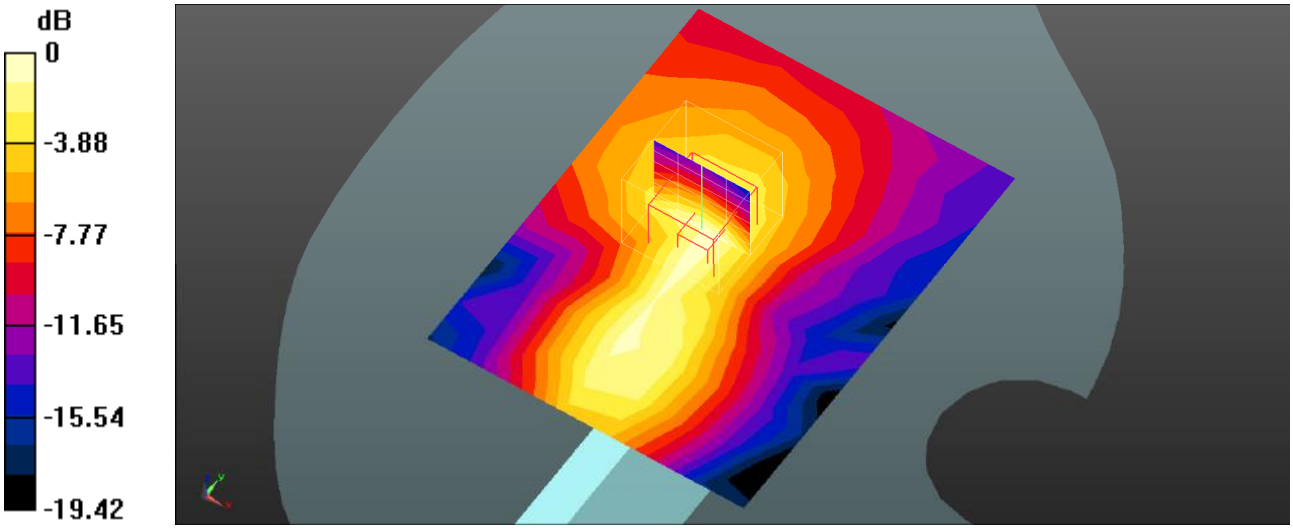
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.128 W/kg

Body Left/NR n25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.419 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

Plot 291#:

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

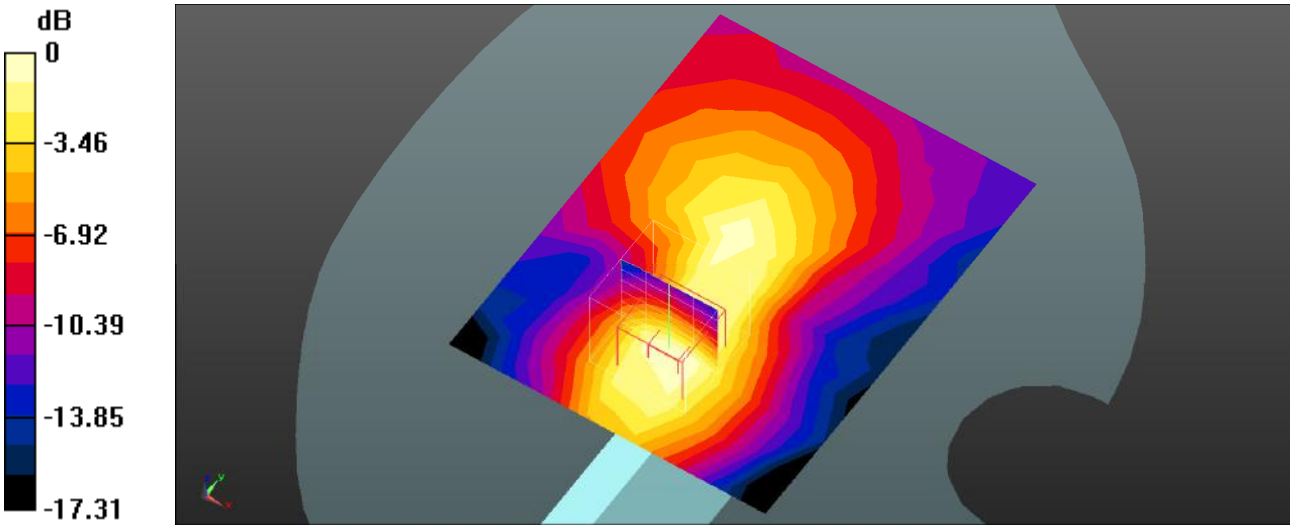
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 W/kg

Body Left/NR n25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.906 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Plot 292#:

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

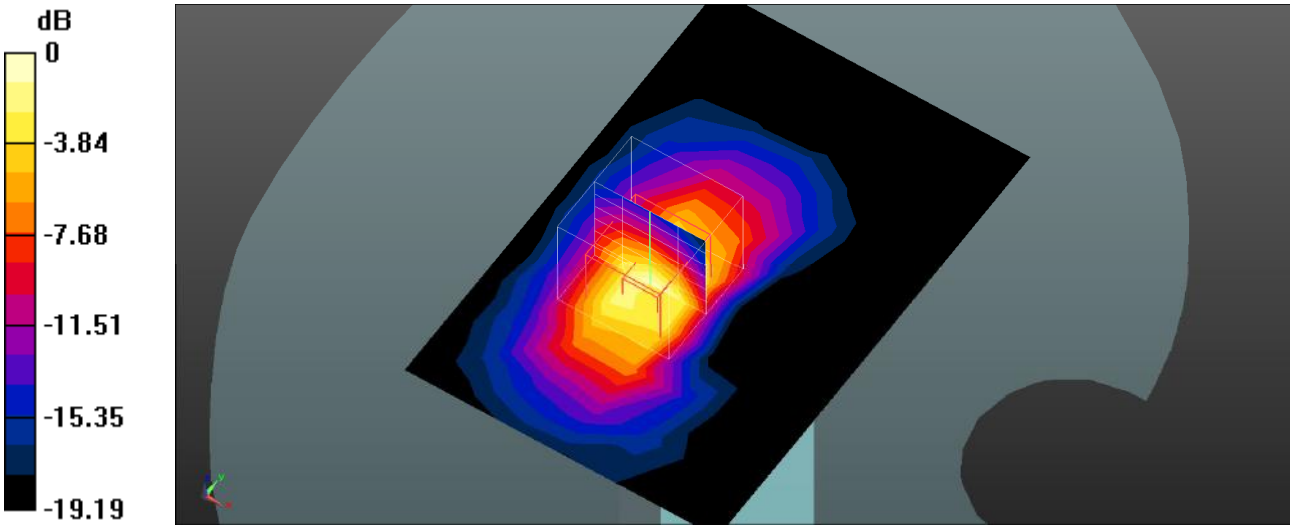
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 1RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.369 W/kg

Body Top/NR n25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.930 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (measured) = 0.546 W/kg



0 dB = 0.546 W/kg = -2.63 dBW/kg

Plot 293#:

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

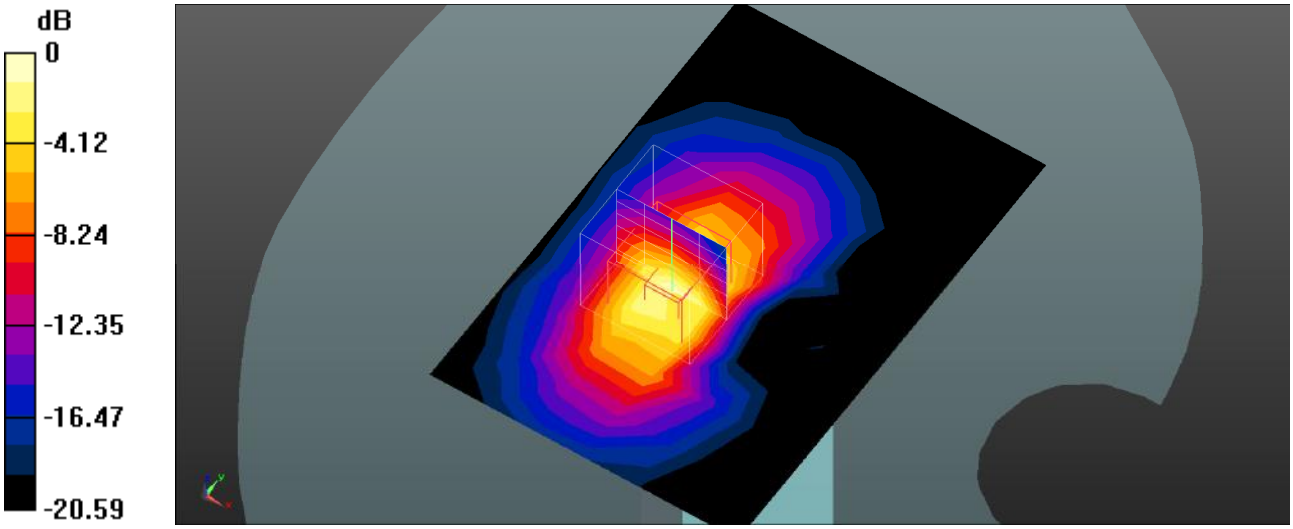
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.425 S/m; ε_r = 41.74; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR n25 50%RB Mid/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.535 W/kg

Body Top/NR n25 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.22 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.790 W/kg



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

Plot 294#:

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

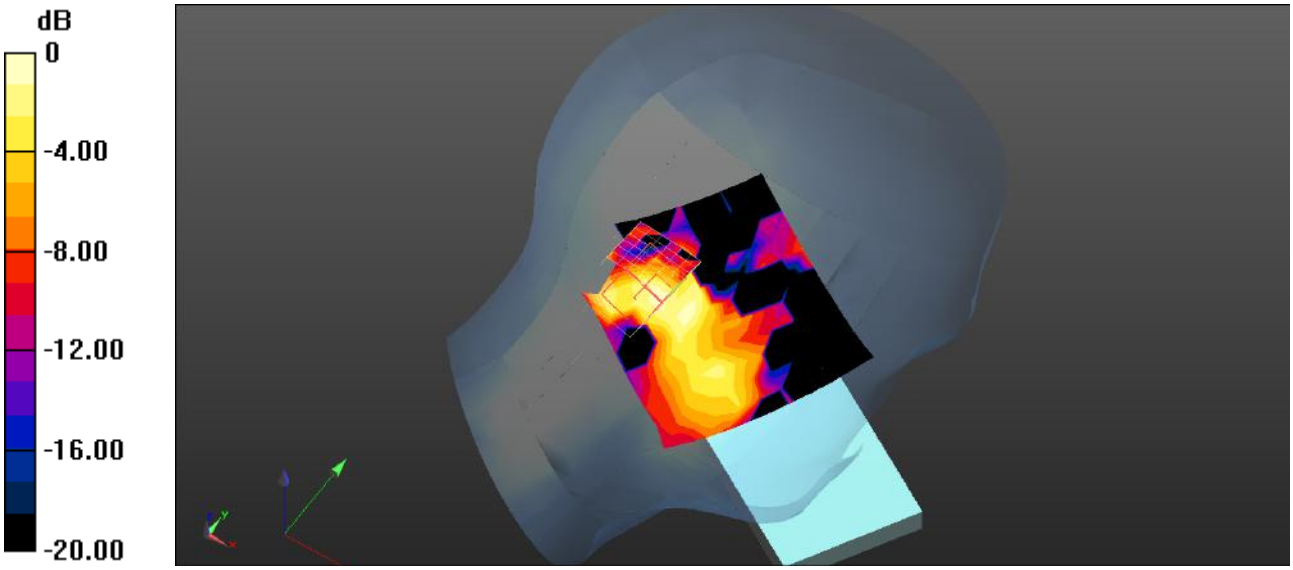
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 41 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00990 W/kg

Head Left Cheek/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.8490 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0160 W/kg
SAR(1 g) = 0.00686 W/kg; SAR(10 g) = 0.00168 W/kg
Maximum value of SAR (measured) = 0.0106 W/kg



0 dB = 0.0106 W/kg = -19.75 dBW/kg

Plot 295#:

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

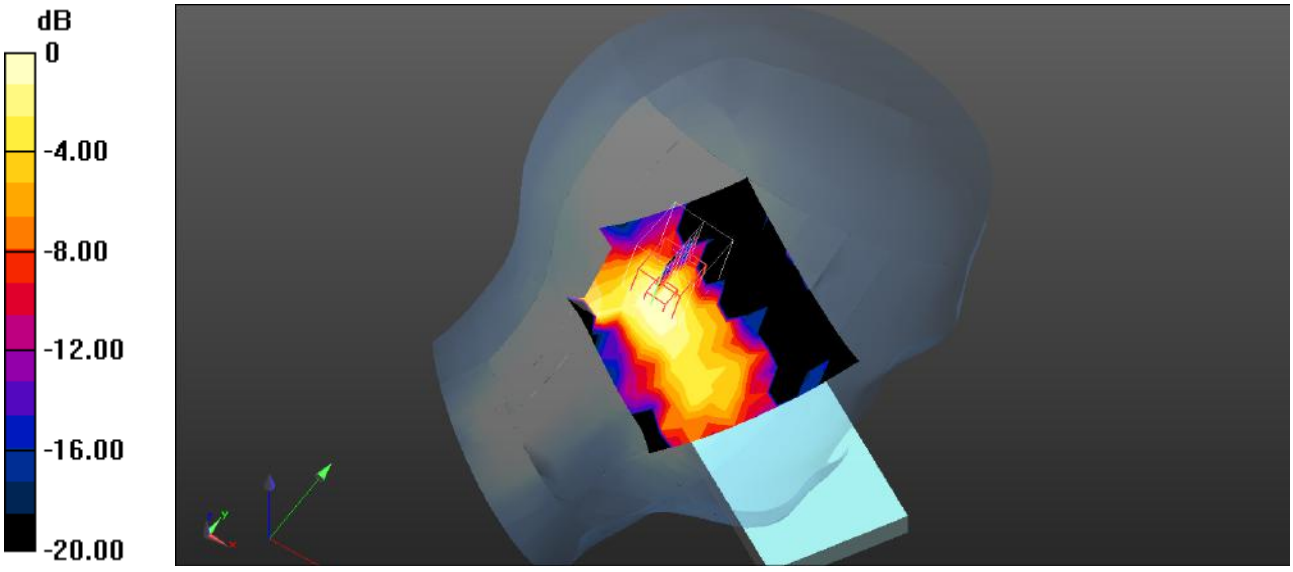
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 41 50%RB Mid/Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0197 W/kg

Head Left Cheek/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.436 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0380 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00671 W/kg
Maximum value of SAR (measured) = 0.0196 W/kg



0 dB = 0.0196 W/kg = -17.08 dBW/kg

Plot 296#:

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

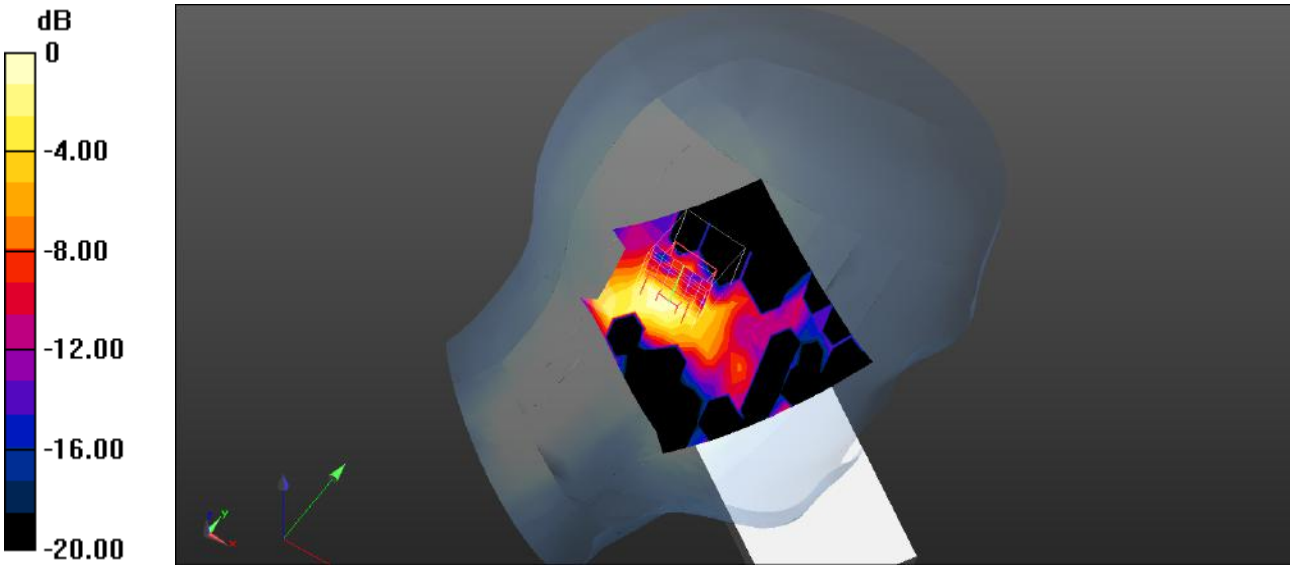
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 41 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0132 W/kg

Head Left Tilt/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.258 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0240 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00597 W/kg
Maximum value of SAR (measured) = 0.0147 W/kg



0 dB = 0.0147 W/kg = -18.33 dBW/kg

Plot 297#:

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

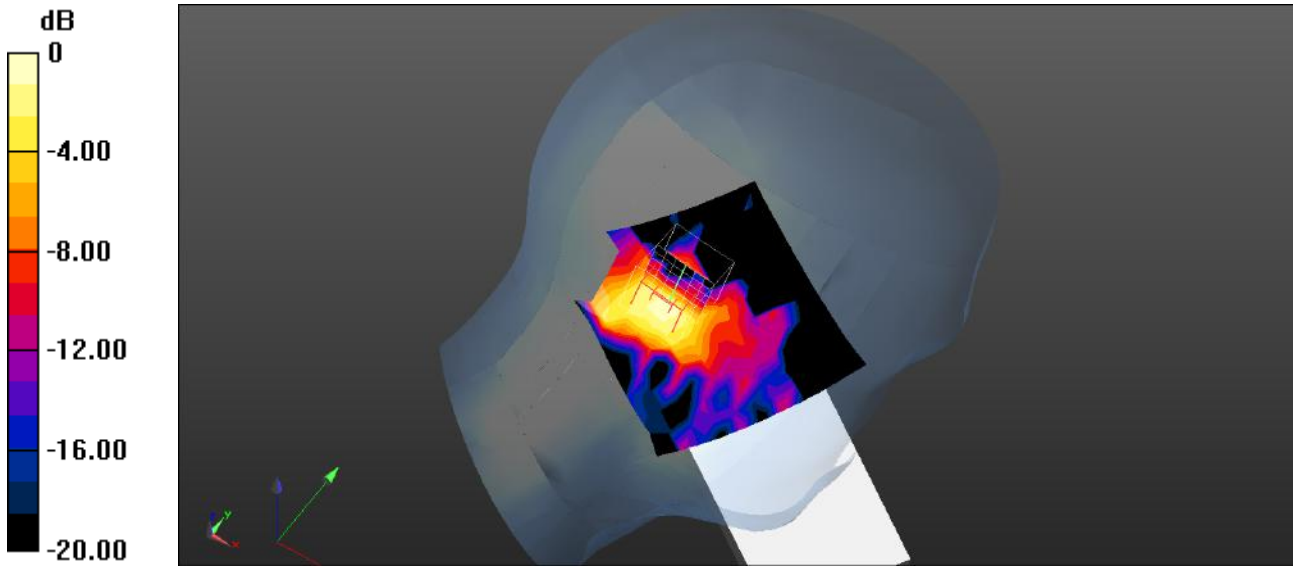
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 41 50%RB Mid/Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0264 W/kg

Head Left Tilt/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.673 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0262 W/kg



0 dB = 0.0262 W/kg = -15.82 dBW/kg

Plot 298#:

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

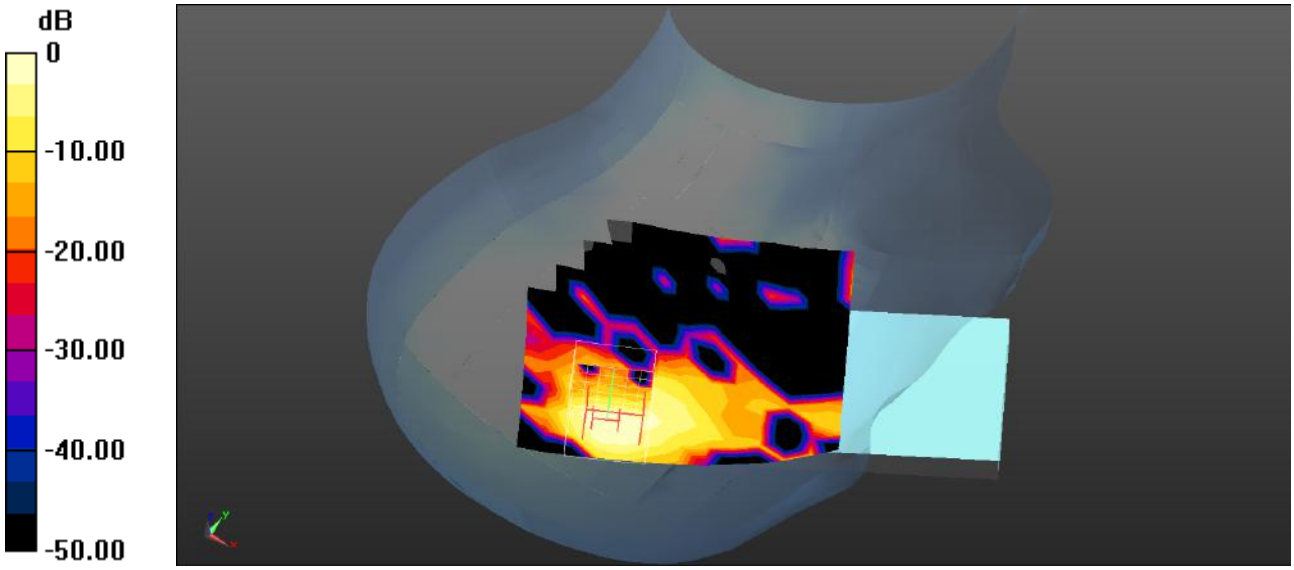
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 41 1RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0696 W/kg

Head Right Cheek/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.952 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.026 W/kg.
Maximum value of SAR (measured) = 0.0664 W/kg



0 dB = 0.0664 W/kg = -11.78 dBW/kg

Plot 299#:

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

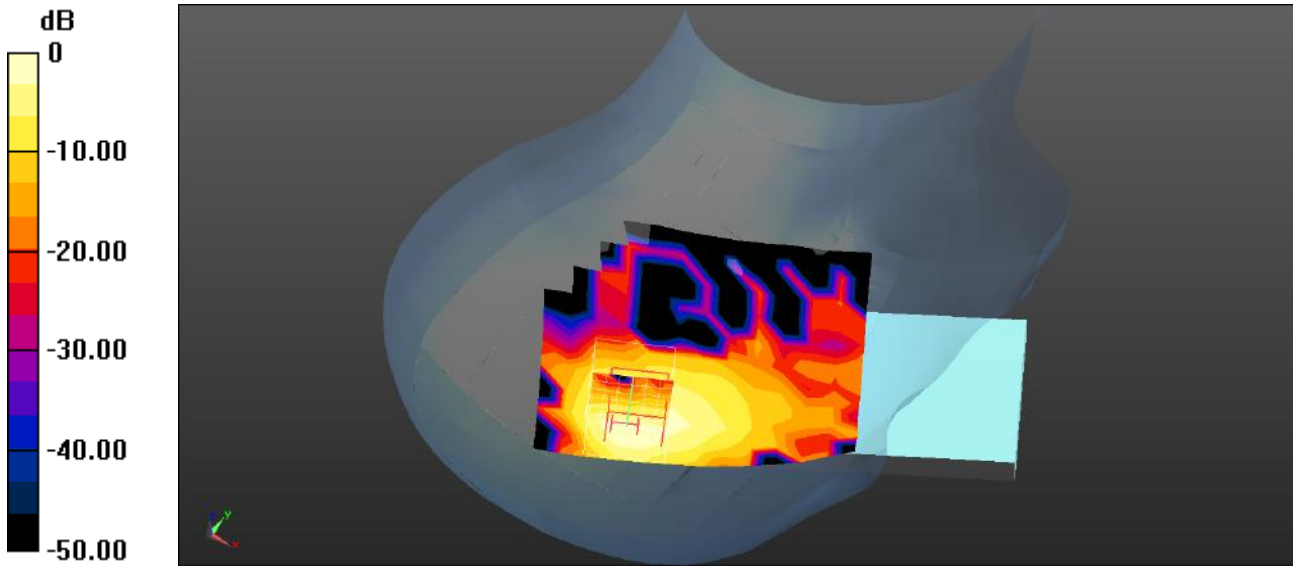
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 41 50%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.108 W/kg

Head Right Cheek/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.699 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.242 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

Plot 300#:

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

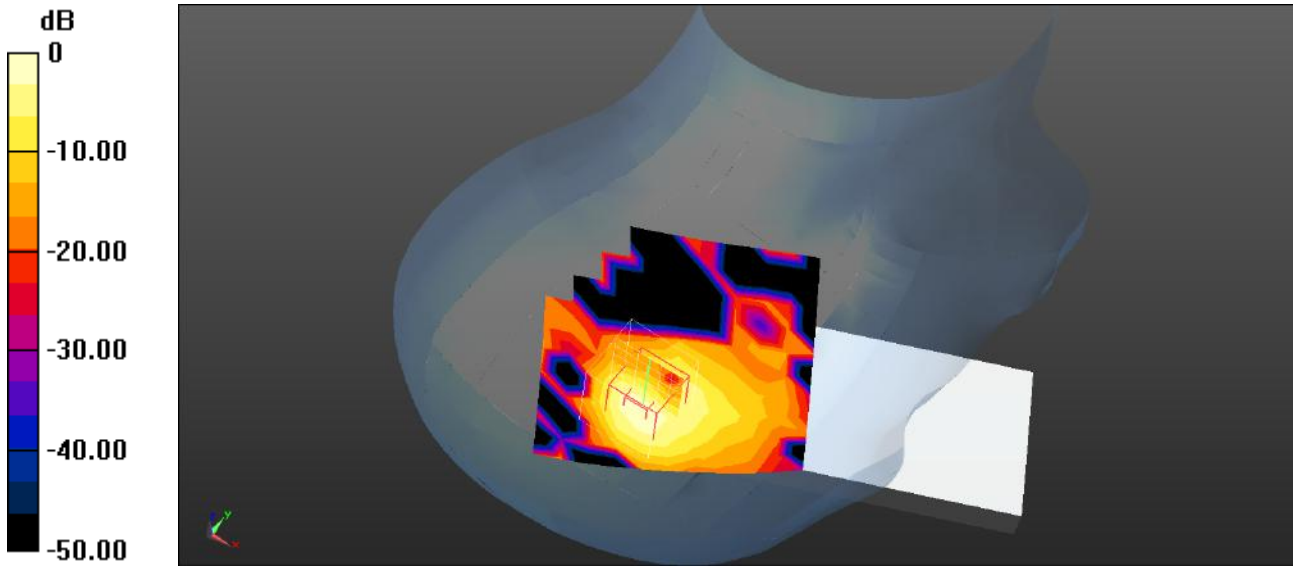
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0744 W/kg

Head Right Tilt/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.914 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0822 W/kg



0 dB = 0.0822 W/kg = -10.85 dBW/kg

Plot 301#:

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

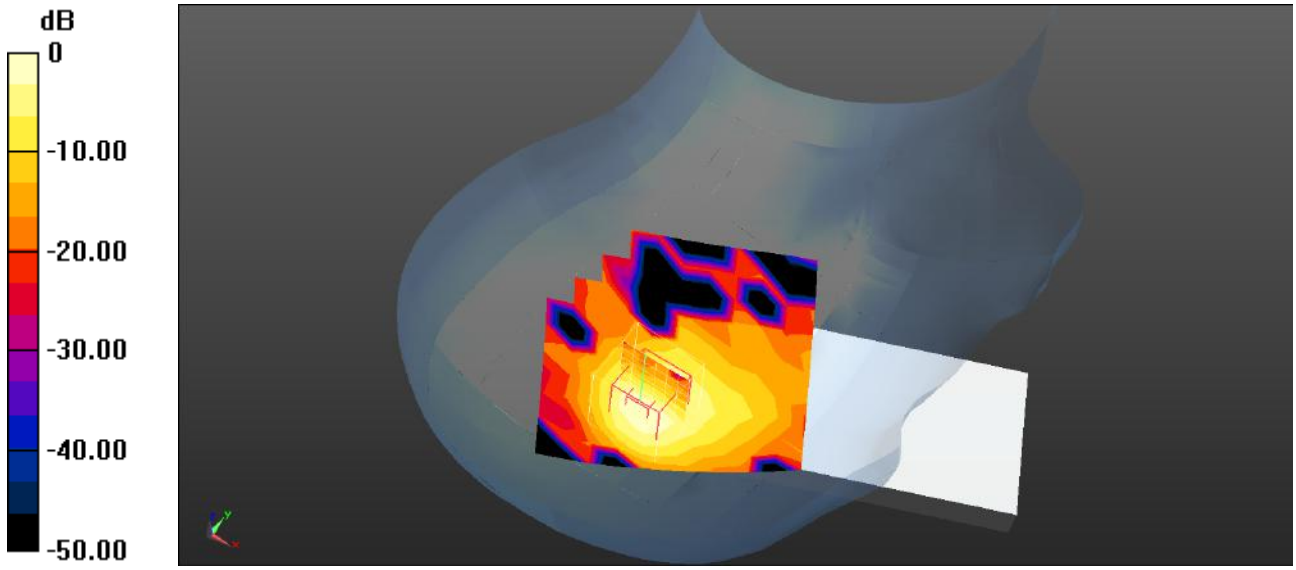
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 41 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.125 W/kg

Head Right Tilt/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.068 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.130 W/kg



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

Plot 302#:

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

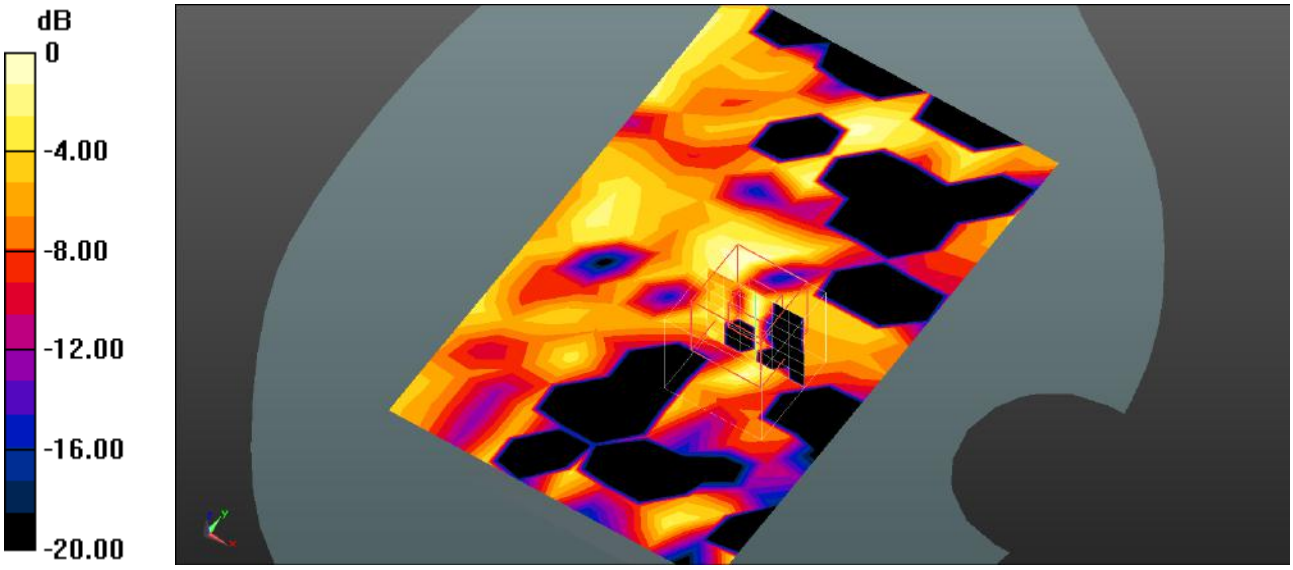
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 1RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00425 W/kg

Body Front/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.4119 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0100 W/kg
SAR(1 g) = 0.000509 W/kg; SAR(10 g) = 6.79e-005 W/kg
Maximum value of SAR (measured) = 0.00421 W/kg



0 dB = 0.00421 W/kg = -23.76 dBW/kg

Plot 303#:

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

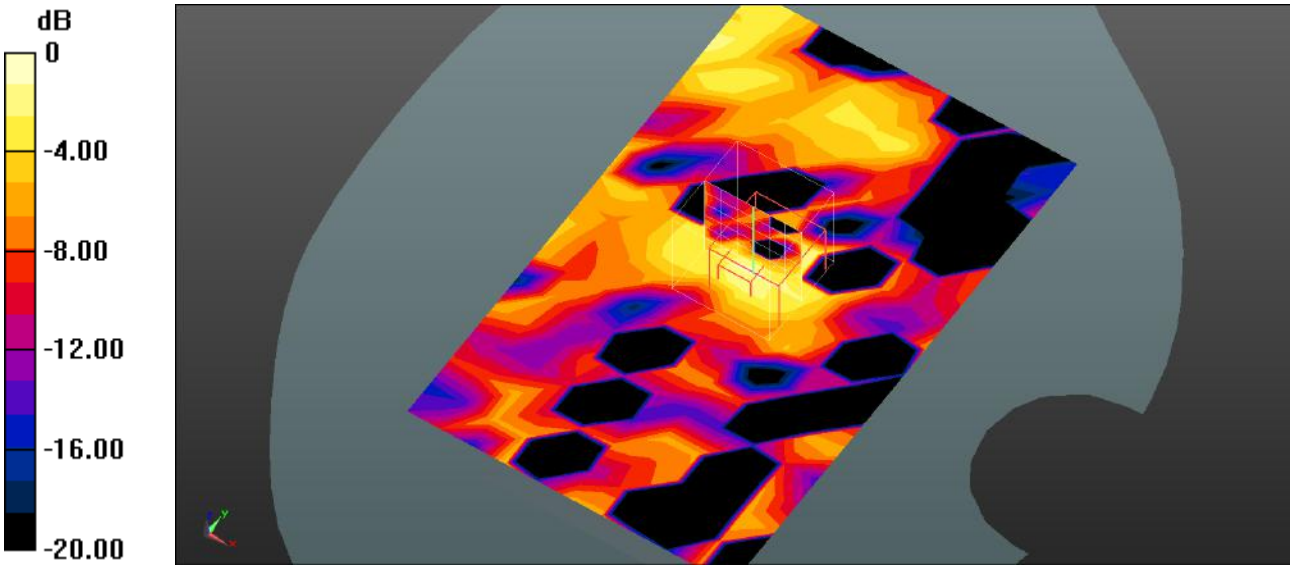
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 50%RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00483 W/kg

Body Front/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.420 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0150 W/kg
SAR(1 g) = 0.00515 W/kg; SAR(10 g) = 0.00222 W/kg
Maximum value of SAR (measured) = 0.00648 W/kg



0 dB = 0.00648 W/kg = -21.88 dBW/kg

Plot 304#:

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

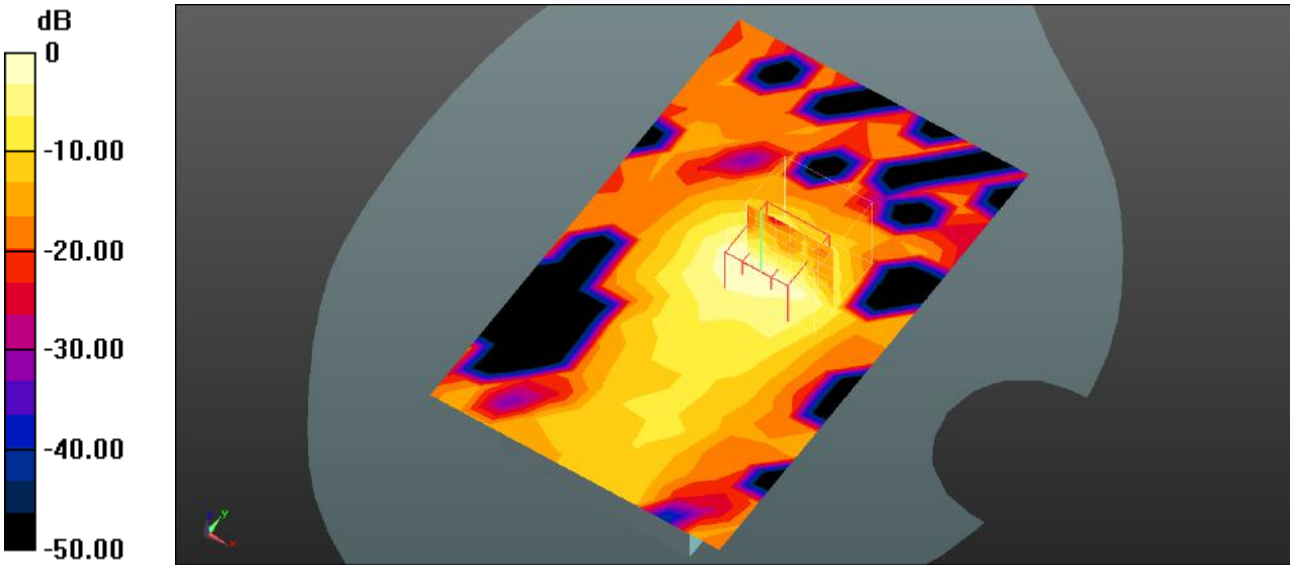
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 1RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0532 W/kg

Body Back/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.054 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0564 W/kg



0 dB = 0.0564 W/kg = -12.49 dBW/kg

Plot 305#:

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

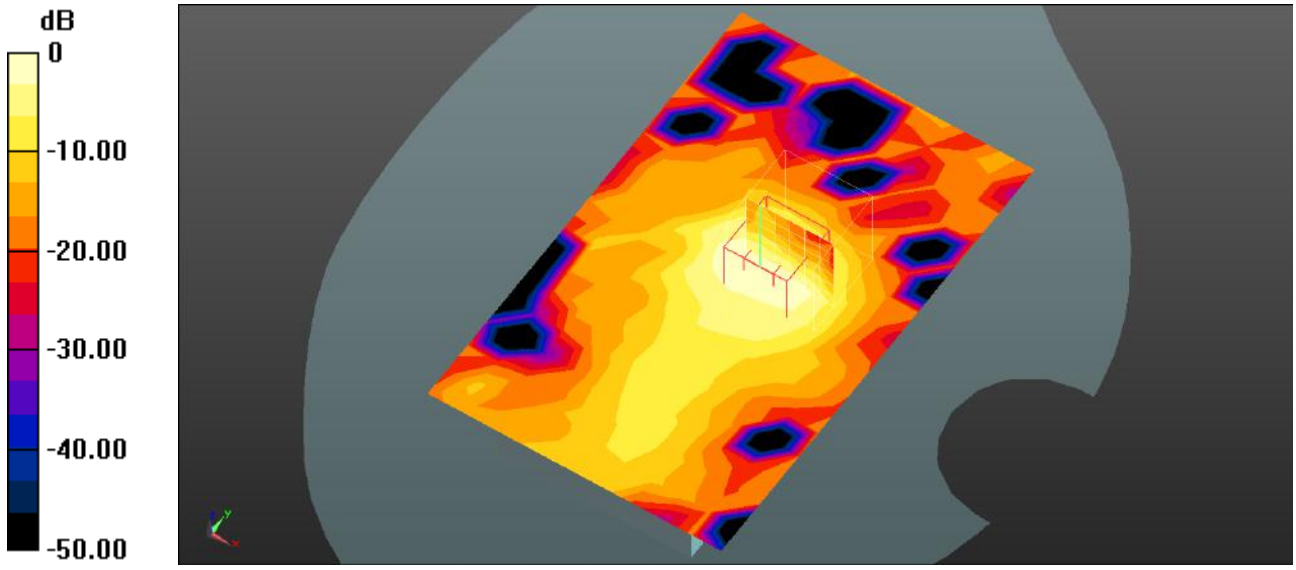
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 50%RB Mid/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0757 W/kg

Body Back/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.928 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.031 W/kg.
Maximum value of SAR (measured) = 0.0778 W/kg



0 dB = 0.0778 W/kg = -11.09 dBW/kg

Plot 306#:

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

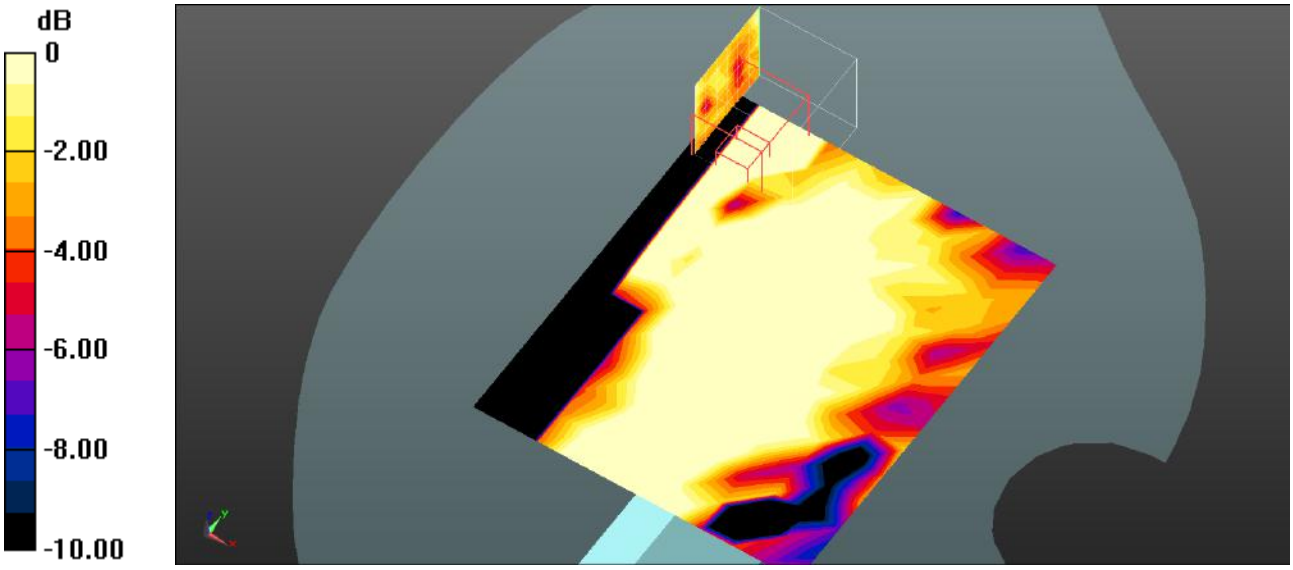
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 1RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.109 W/kg

Body Left/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.208 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0150 W/kg
SAR(1 g) = 0.00392 W/kg; SAR(10 g) = 0.00201 W/kg
Maximum value of SAR (measured) = 0.00585 W/kg



0 dB = 0.00585 W/kg = -22.33 dBW/kg

Plot 307#:

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

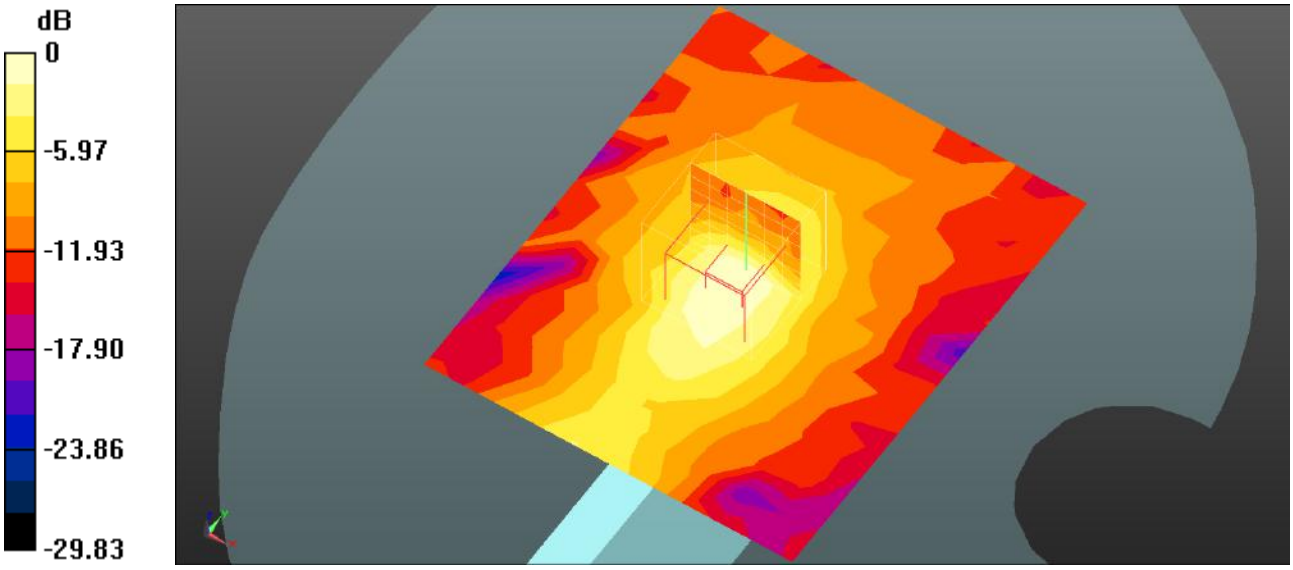
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 50%RB Mid/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0502 W/kg

Body Left/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.118 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0559 W/kg



0 dB = 0.0559 W/kg = -12.53 dBW/kg

Plot 308#:

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

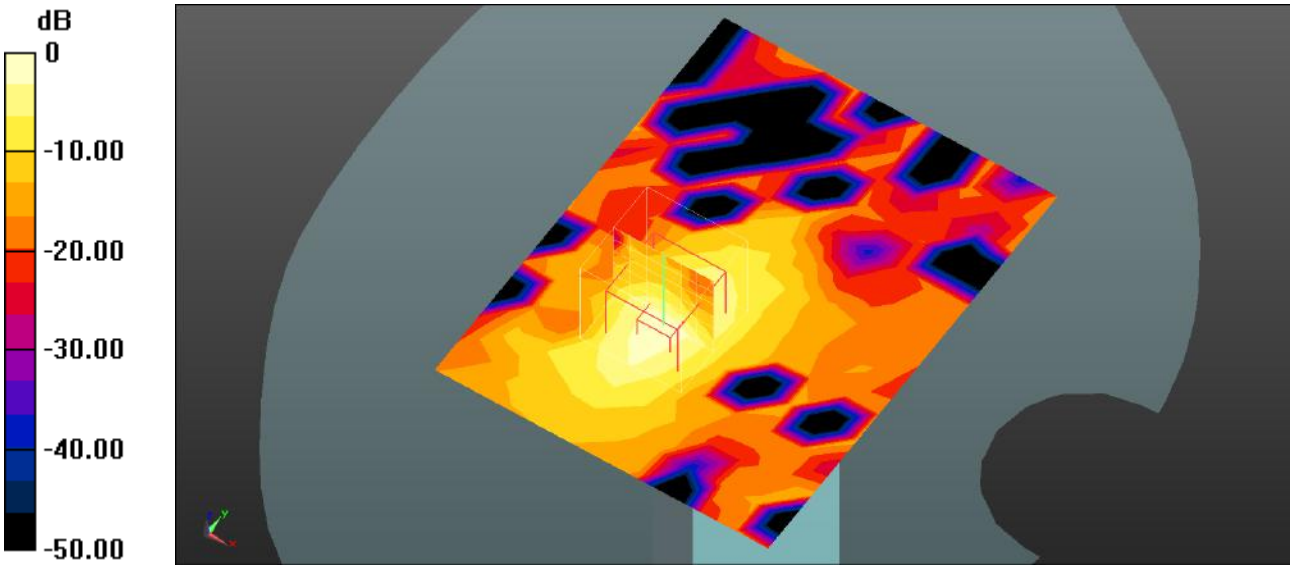
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 1RB Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0613 W/kg

Body Top/NR Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.391 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0616 W/kg



0 dB = 0.0616 W/kg = -12.10 dBW/kg

Plot 309#:

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

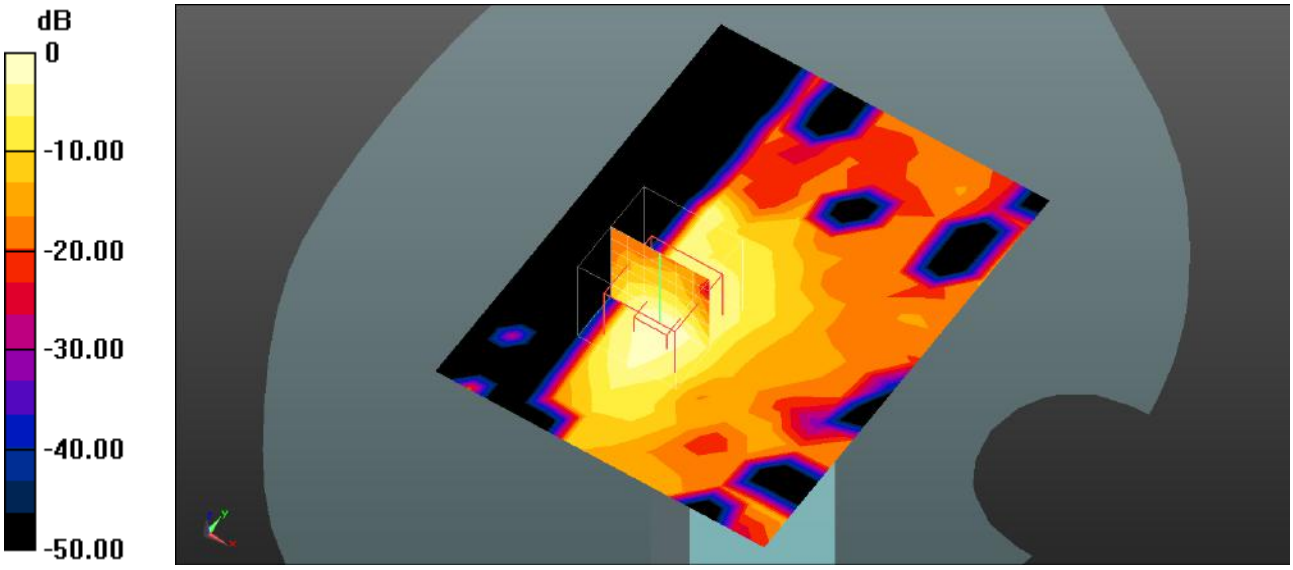
Communication System: UID 0, Generic TDD-5G NR (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58125
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.938 S/m; ε_r = 40.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 41 50%RB Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0756 W/kg

Body Top/NR Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.887 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0757 W/kg



0 dB = 0.0757 W/kg = -11.21 dBW/kg

Plot 310#:

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

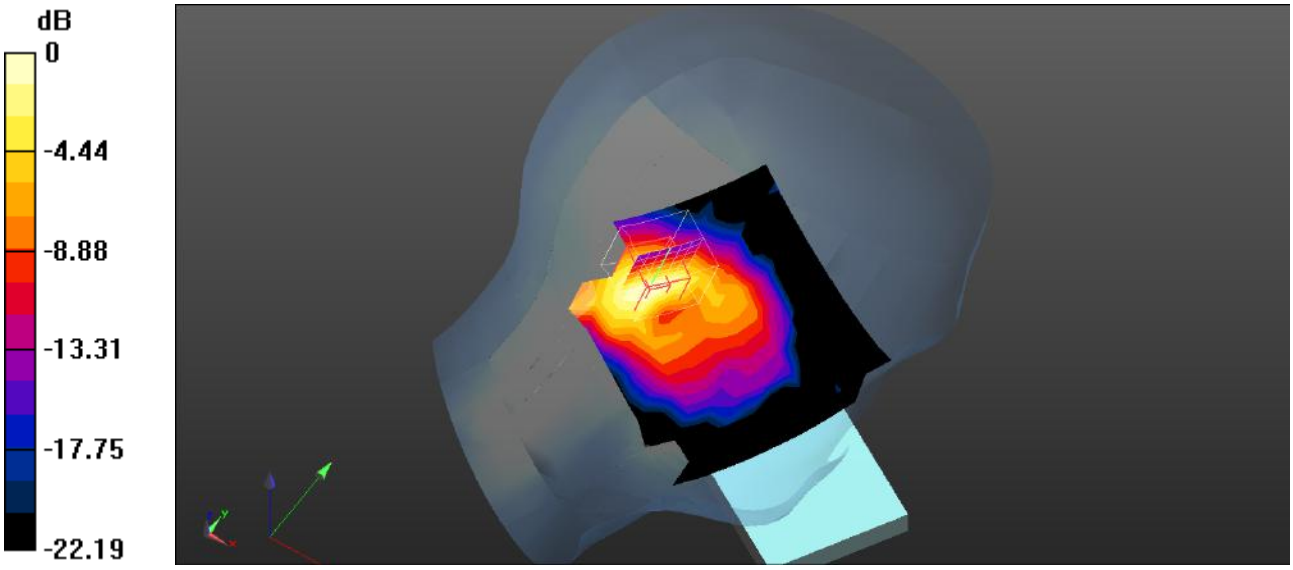
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR n66 1RB Mid/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.252 W/kg

Head Left Cheek/NR n66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.107 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.259 W/kg



0 dB = 0.259 W/kg = -5.87 dBW/kg

Plot 311#:

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

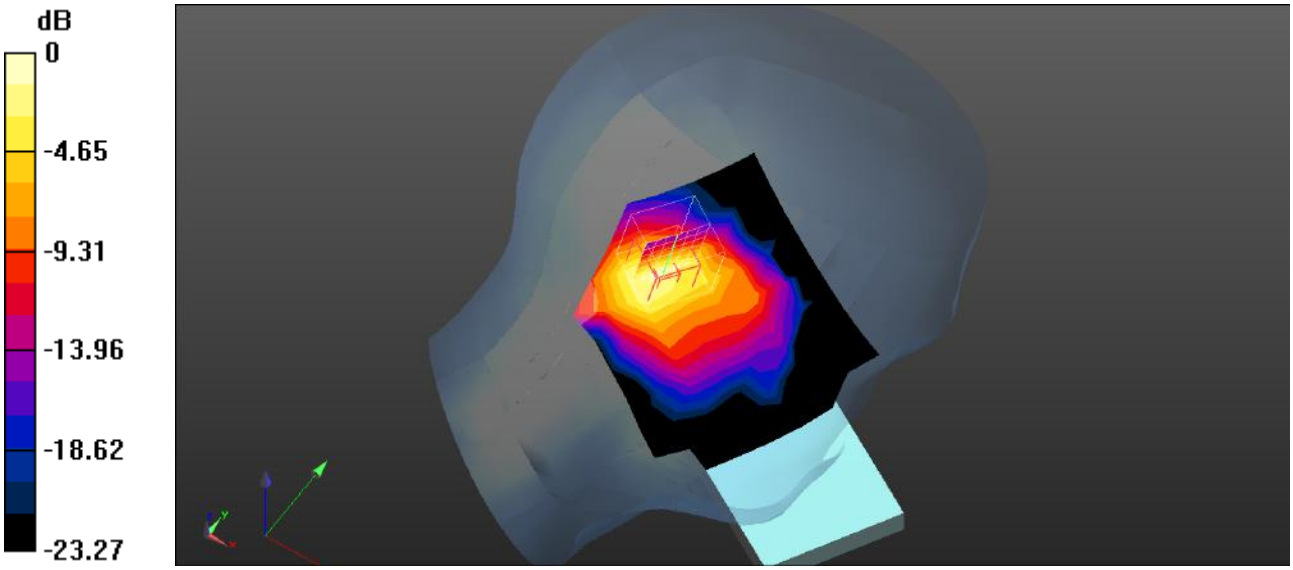
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR n66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.285 W/kg

Head Left Cheek/NR n66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.259 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -4.63 dBW/kg

Plot 312#:

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

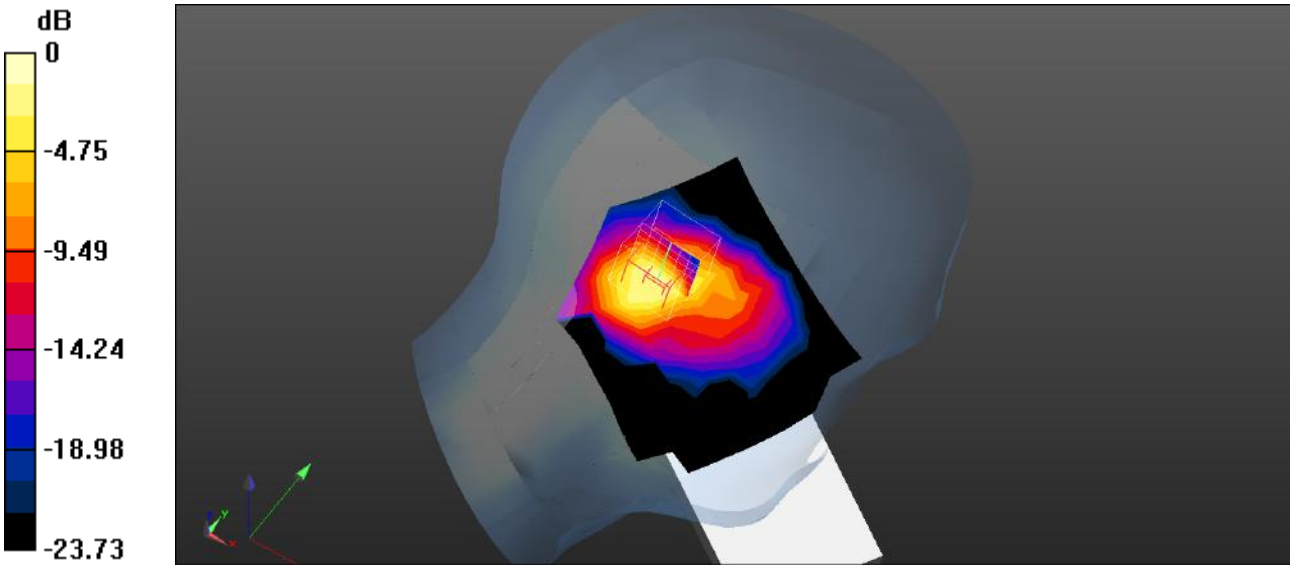
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.285 W/kg

Head Left Tilt/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.889 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.725 W/kg
SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

Plot 313#:

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

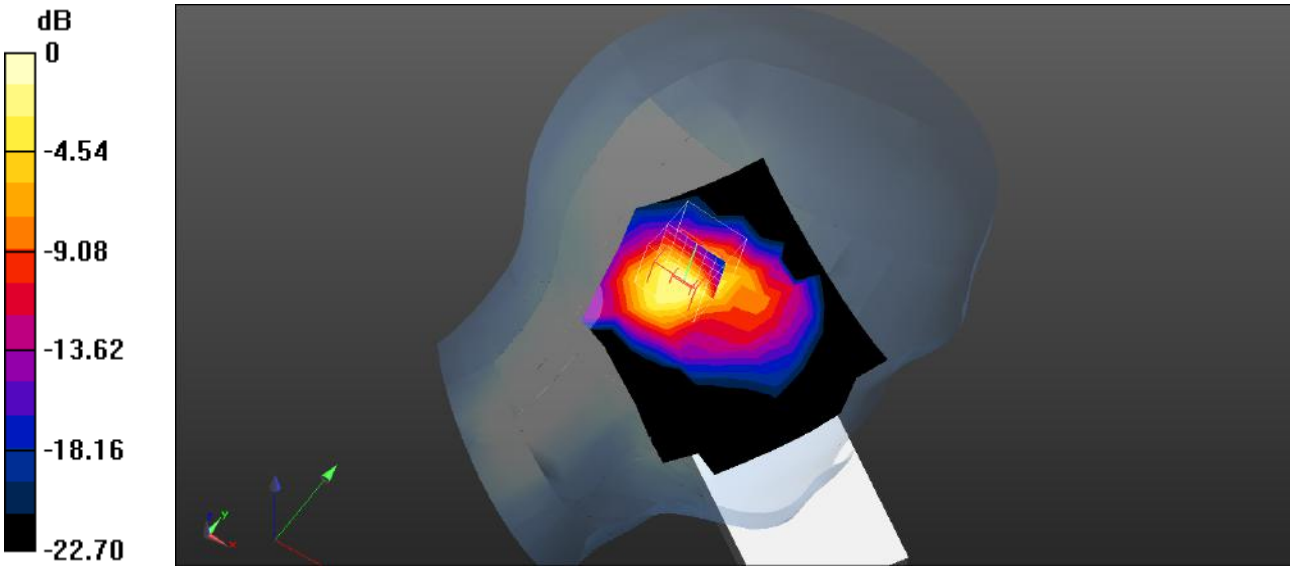
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR Band 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.332 W/kg

Head Left Tilt/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.074 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.887 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Plot 314#:

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

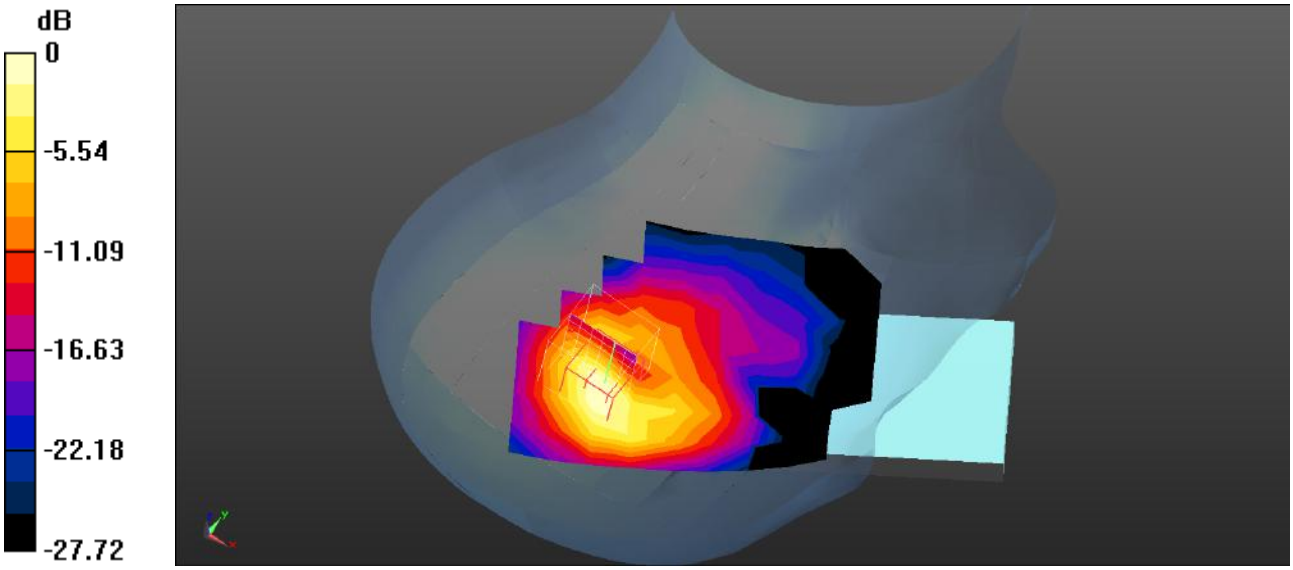
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.392 W/kg

Head Right Cheek/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.545 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.743 W/kg
SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.402 W/kg



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

Plot 315#:

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

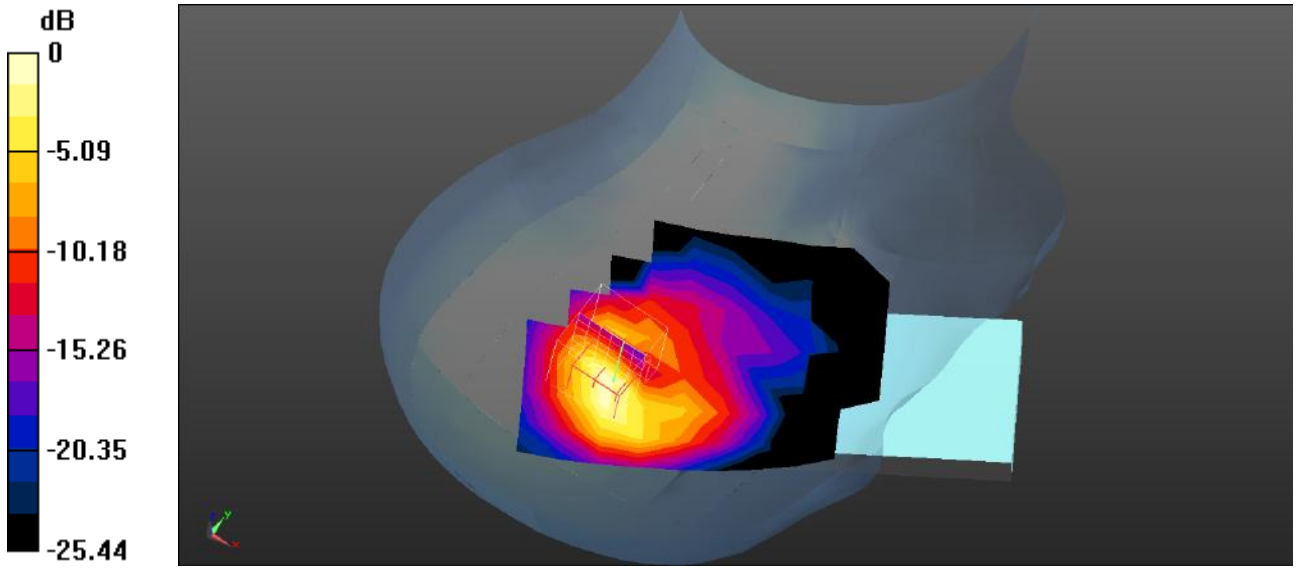
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.440 W/kg

Head Right Cheek/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.608 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.513 W/kg



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

Plot 316#:

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

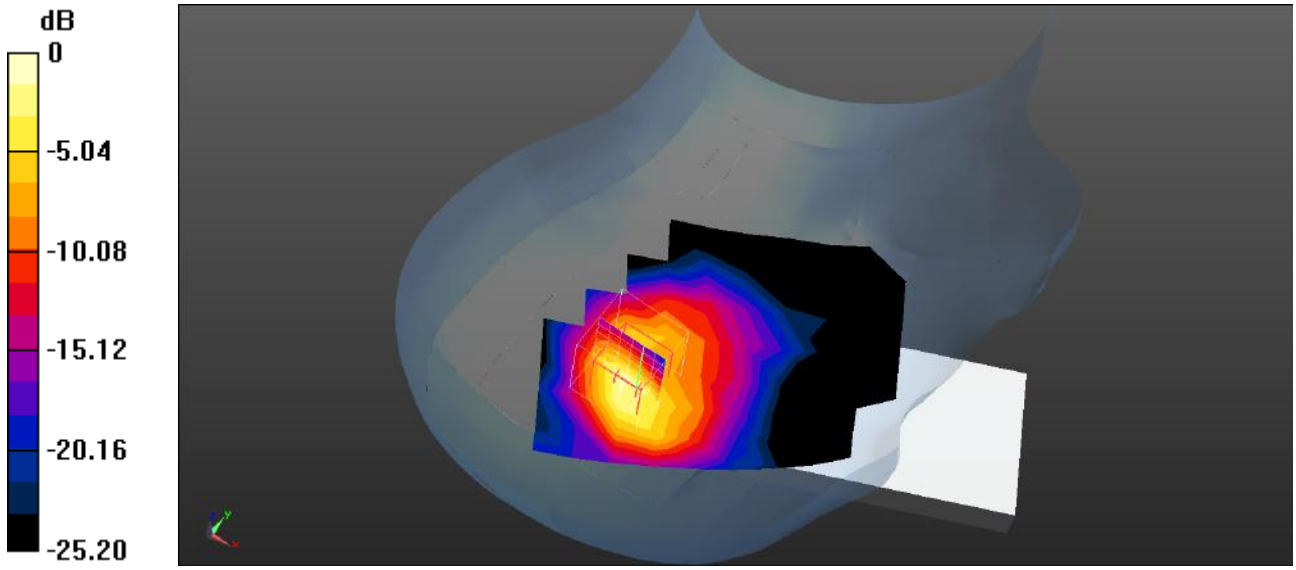
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.442 W/kg

Head Right Tilt/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.981 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.557 W/kg



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

Plot 317#:

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

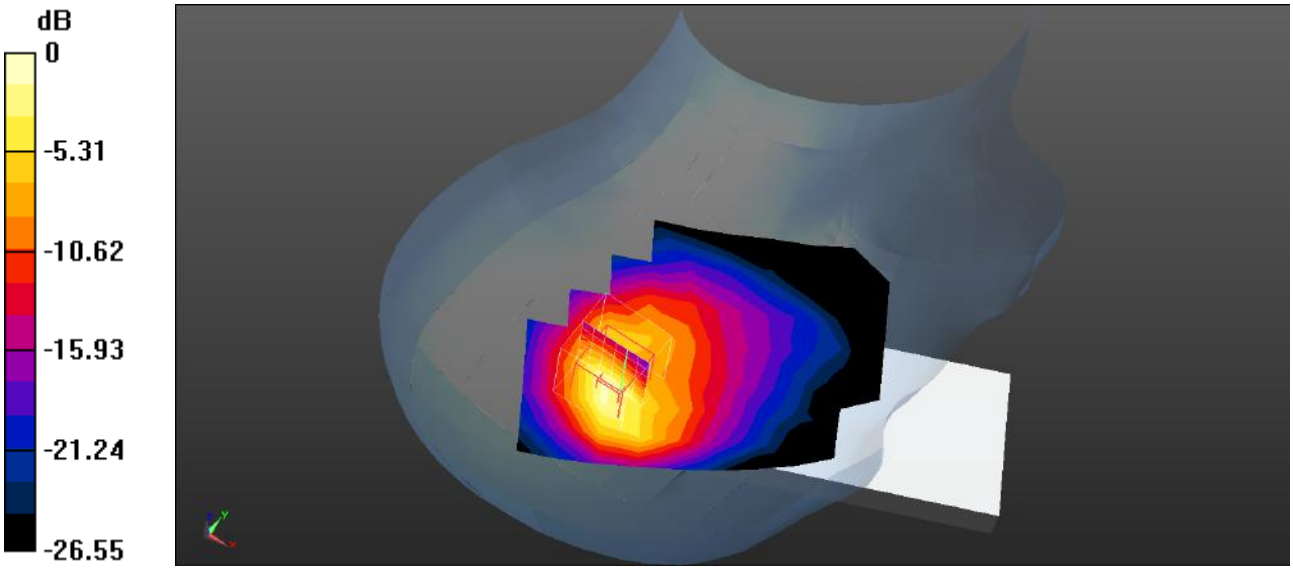
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Right Section

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/NR Band 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.540 W/kg

Head Right Tilt/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.810 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.284 W/kg
Maximum value of SAR (measured) = 0.678 W/kg



0 dB = 0.678 W/kg = -1.69 dBW/kg

Plot 318#:

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

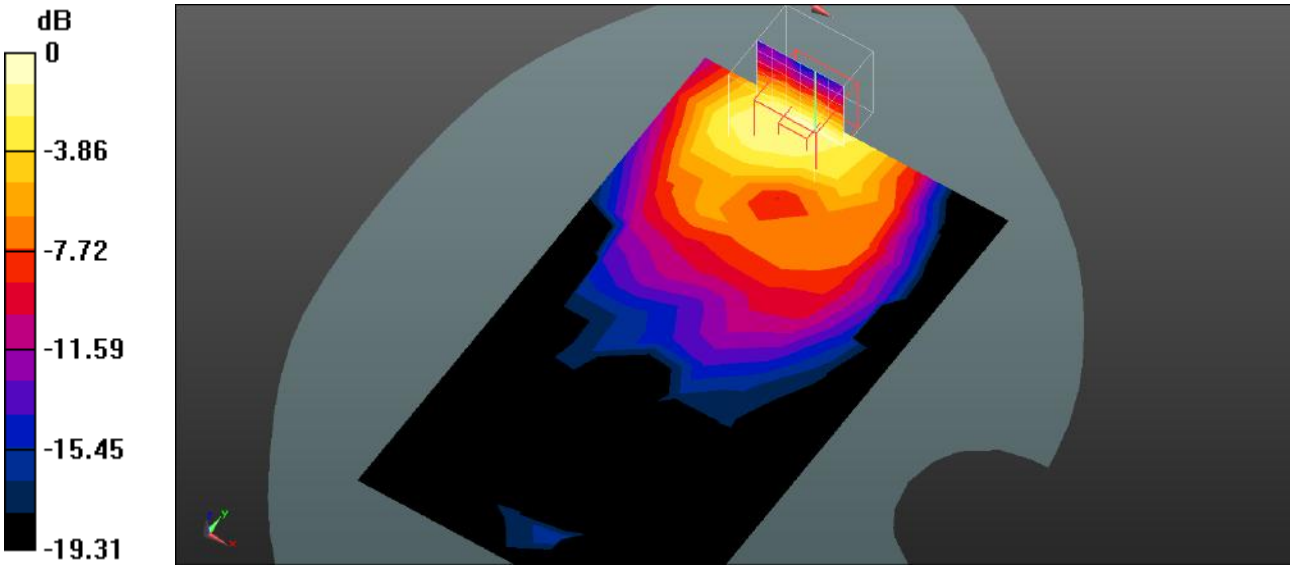
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 66 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0710 W/kg

Body Front/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.522 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0920 W/kg



0 dB = 0.0920 W/kg = -10.36 dBW/kg

Plot 319#:

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

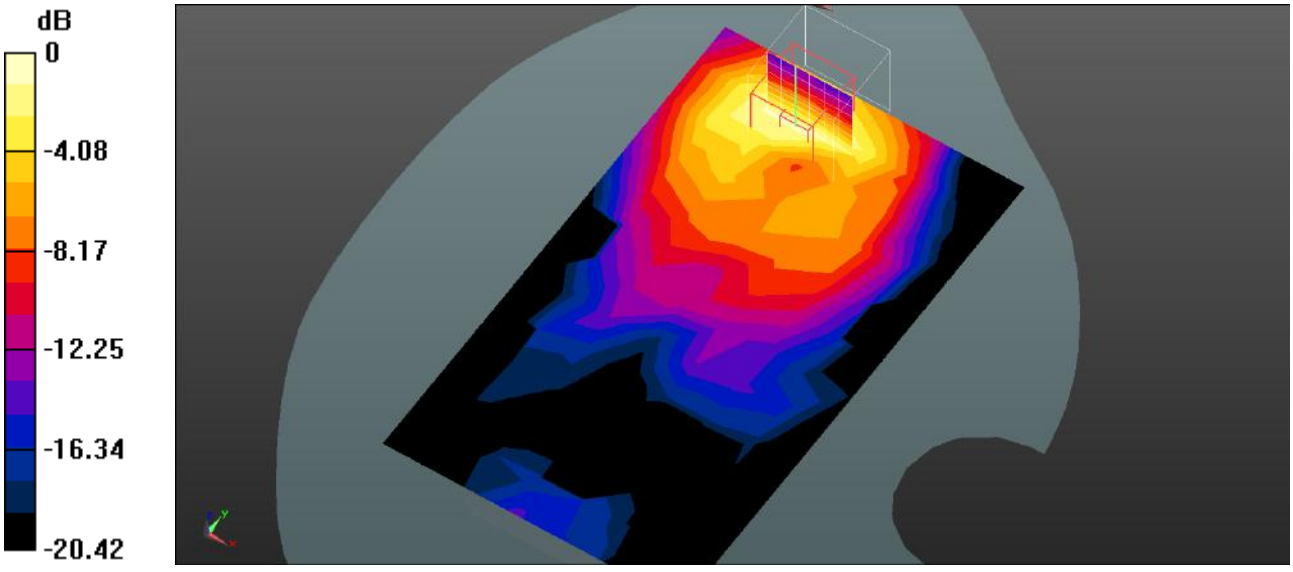
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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/NR Band 66 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.109 W/kg

Body Front/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.093 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

Plot 320#:

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

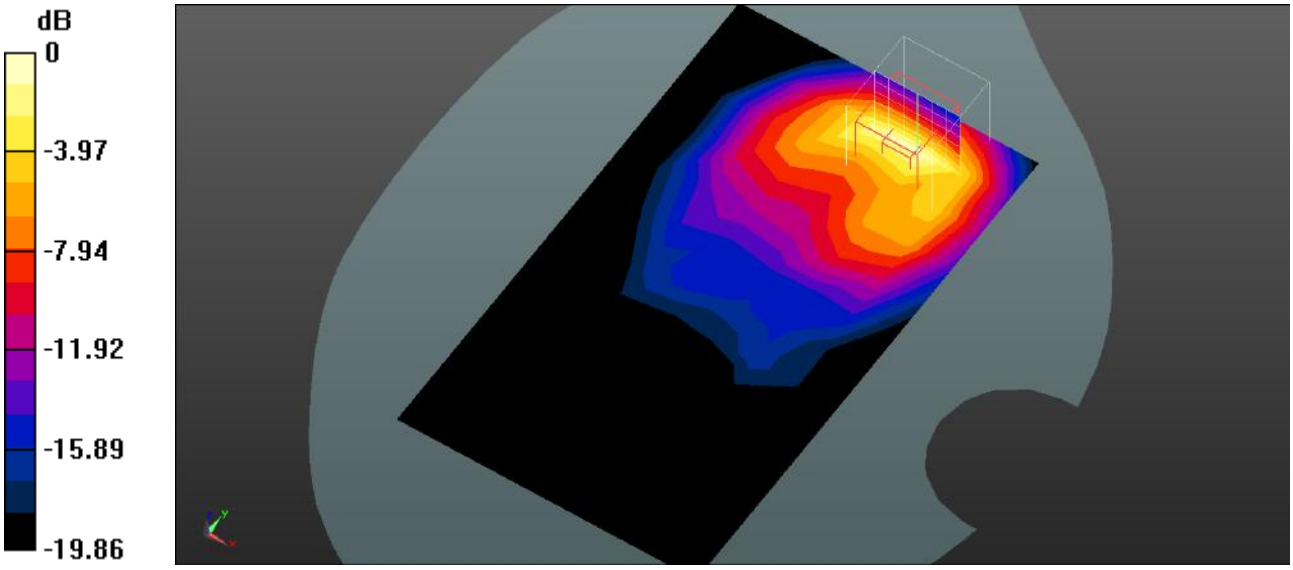
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Back/NR Band 66 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.336 W/kg

Body Back/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.108 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.370 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

Plot 321#:

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

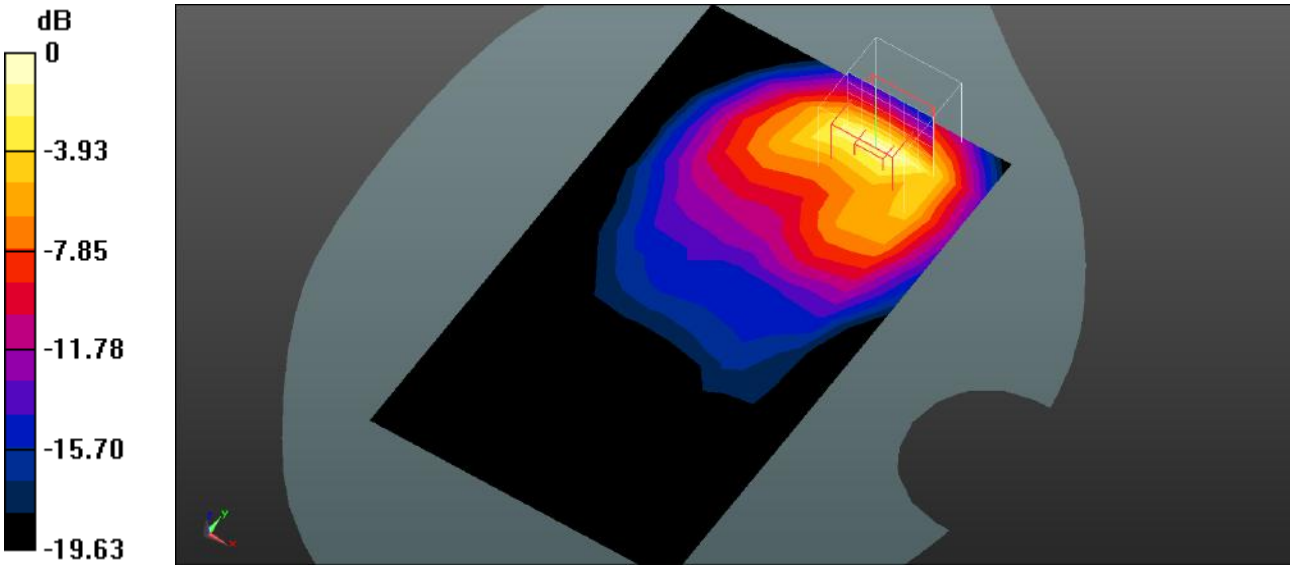
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Back/NR Band 66 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.416 W/kg

Body Back/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.270 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.462 W/kg



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

Plot 322#:

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

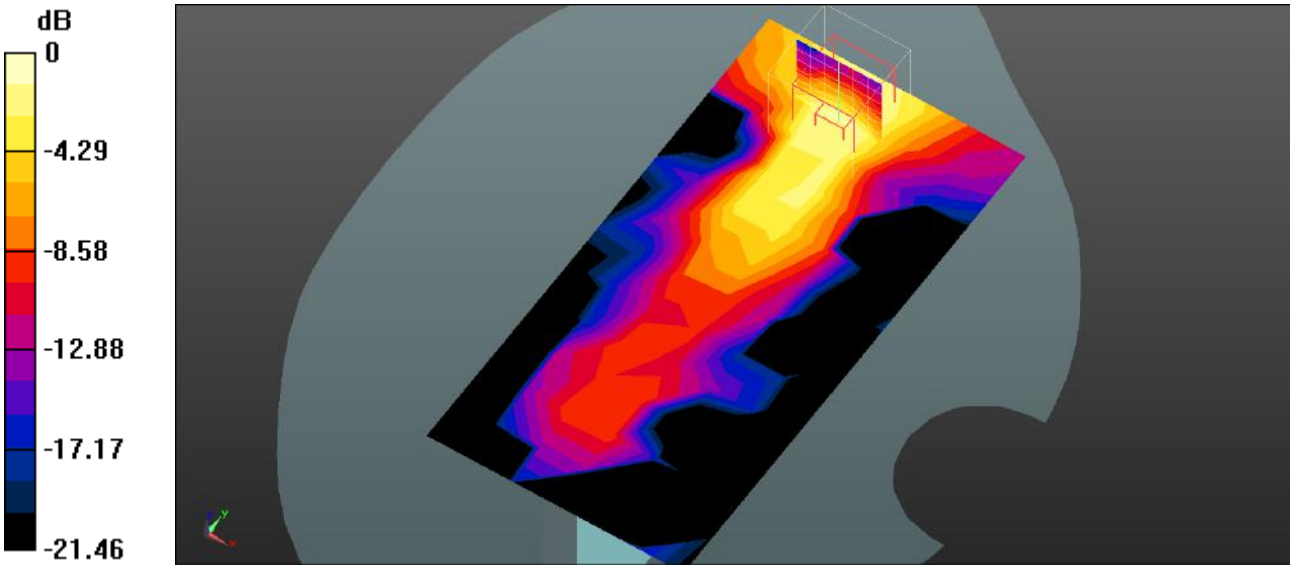
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/NR Band 66 1RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0257 W/kg

Body Left/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.693 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0334 W/kg



0 dB = 0.0334 W/kg = -14.76 dBW/kg

Plot 323#:

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

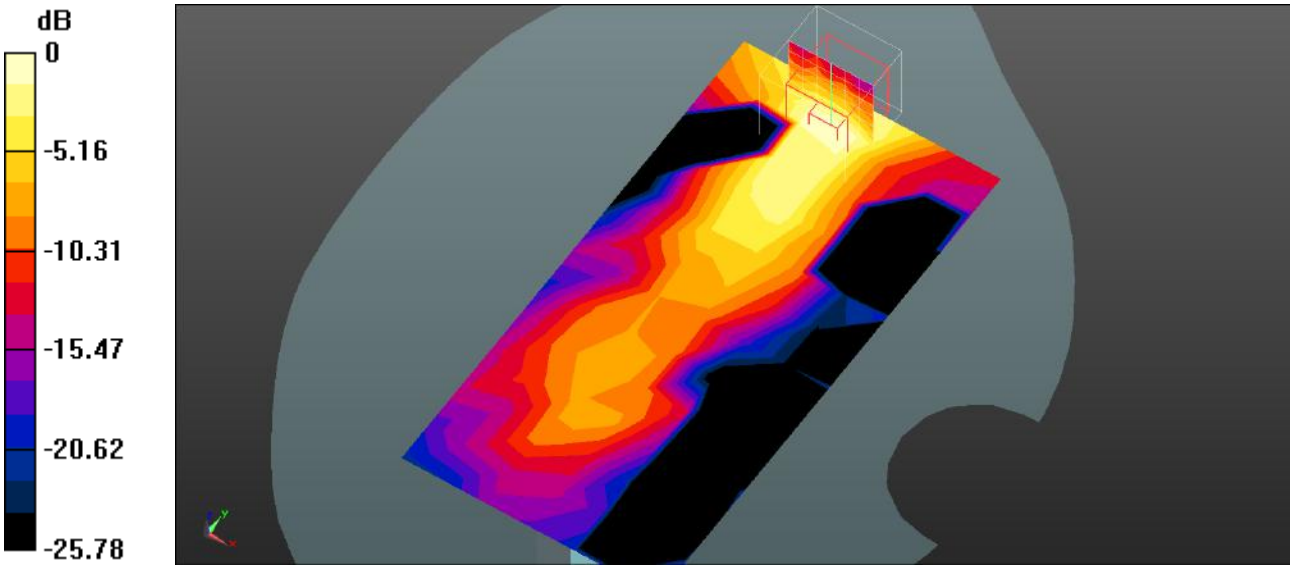
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/NR Band 66 50%RB Mid/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0327 W/kg

Body Left/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.958 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0630 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0402 W/kg



0 dB = 0.0402 W/kg = -13.96 dBW/kg

Plot 324#:

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

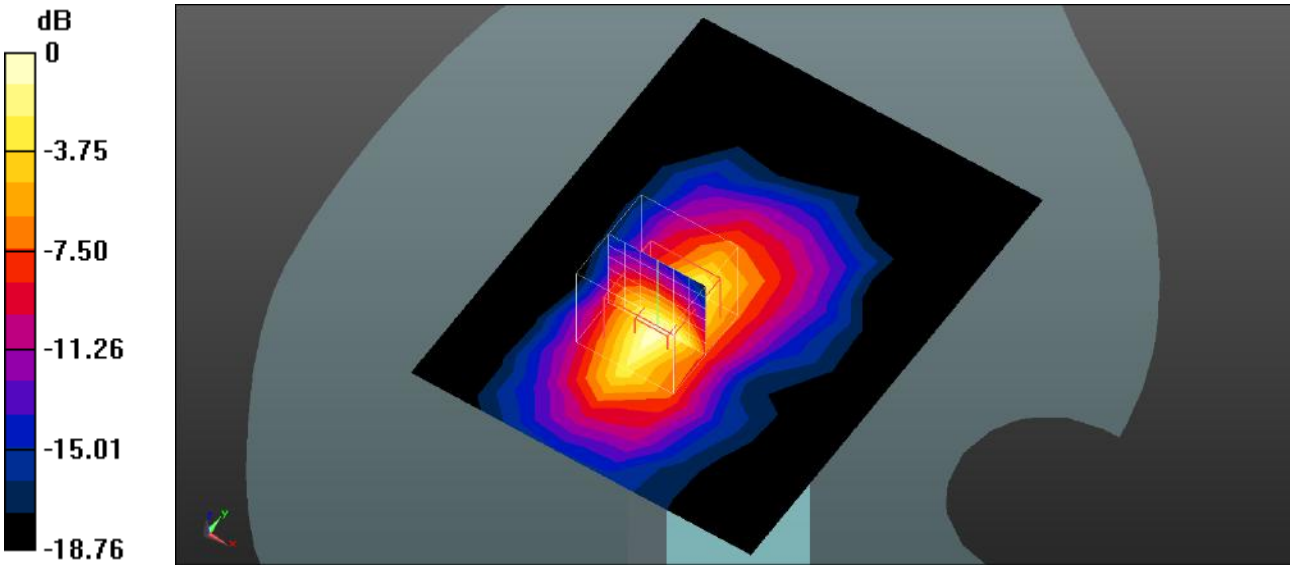
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Top/NR Band 66 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.348 W/kg

Body Top/NR Band 66 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.97 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.566 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

Plot 325#:

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

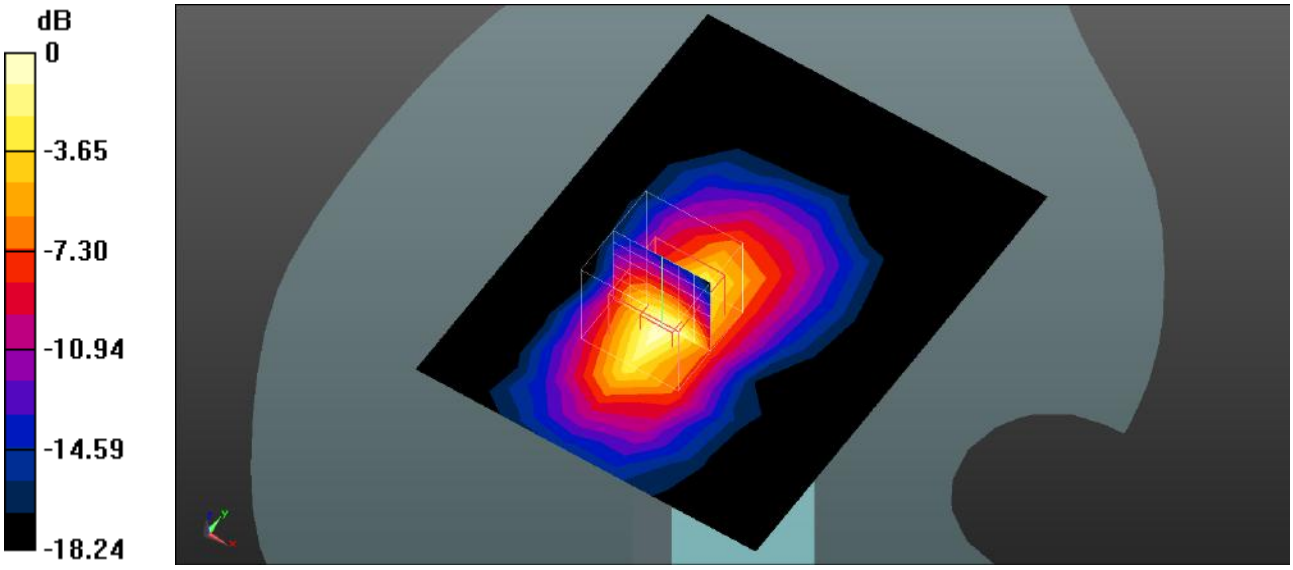
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Top/NR Band 66 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.416 W/kg

Body Top/NR Band 66 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.34 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.417 W/kg



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

Plot 326#:

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; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3

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/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0301 W/kg

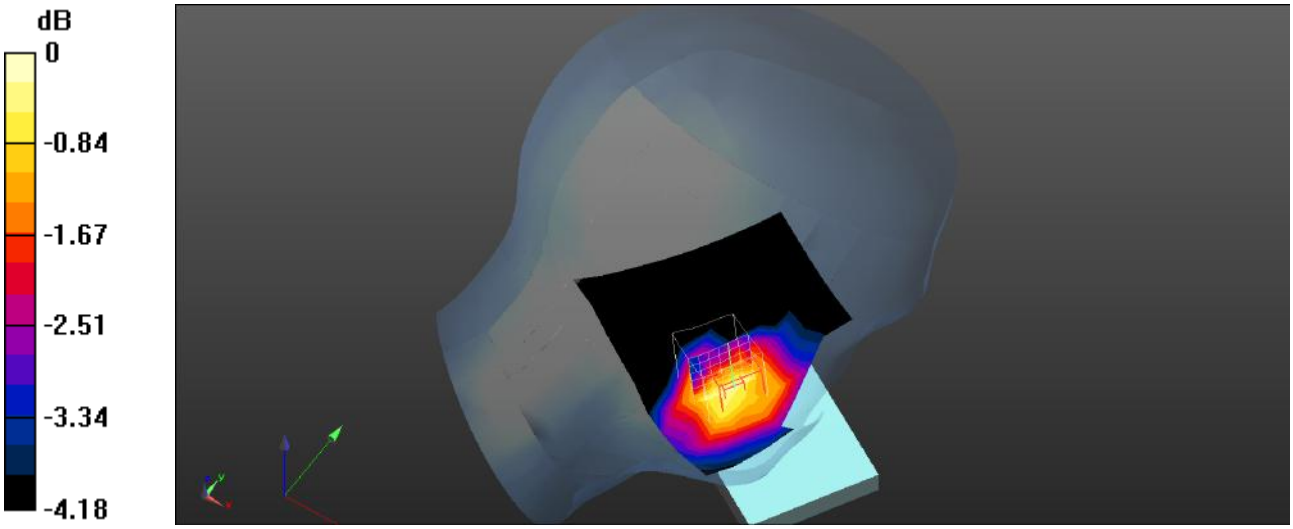
Head Left Cheek/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.960 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0329 W/kg



0 dB = 0.0329 W/kg = -14.83 dBW/kg

Plot 327#:

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

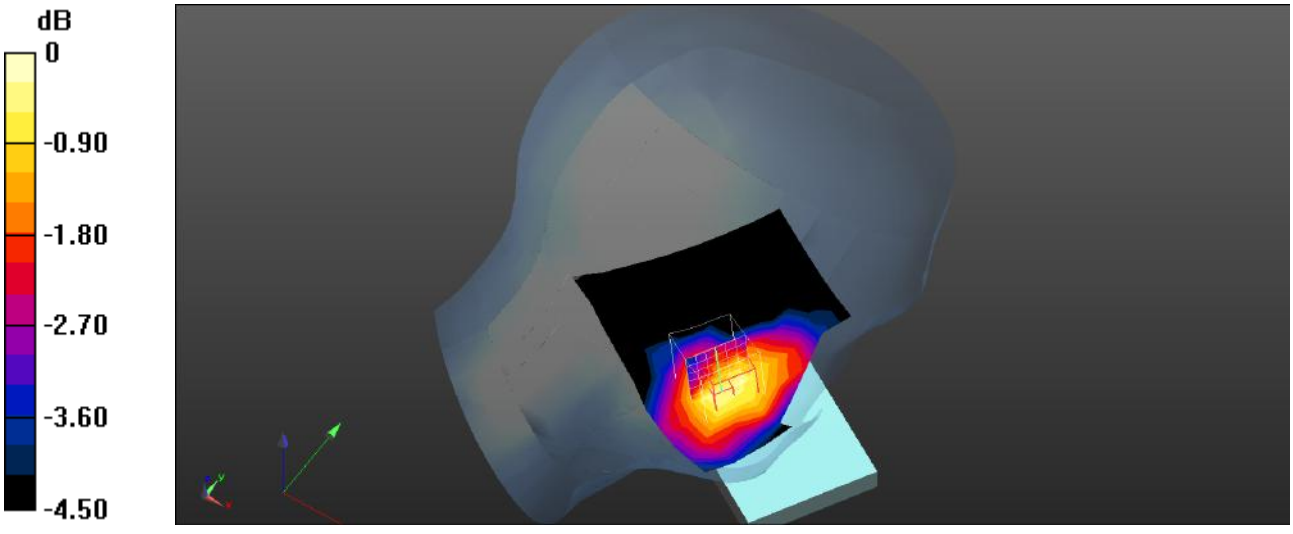
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0307 W/kg

Head Left Cheek/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.899 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0420 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0336 W/kg



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

Plot 328#:

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

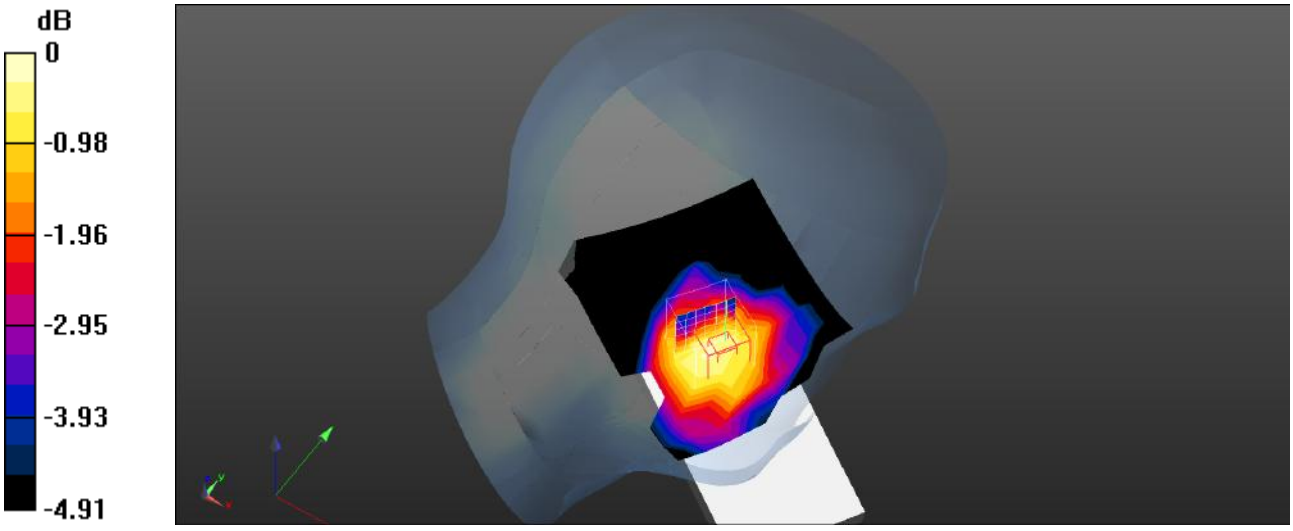
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0178 W/kg

Head Left Tilt/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.376 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0220 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0186 W/kg



0 dB = 0.0186 W/kg = -17.30 dBW/kg

Plot 329#:

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

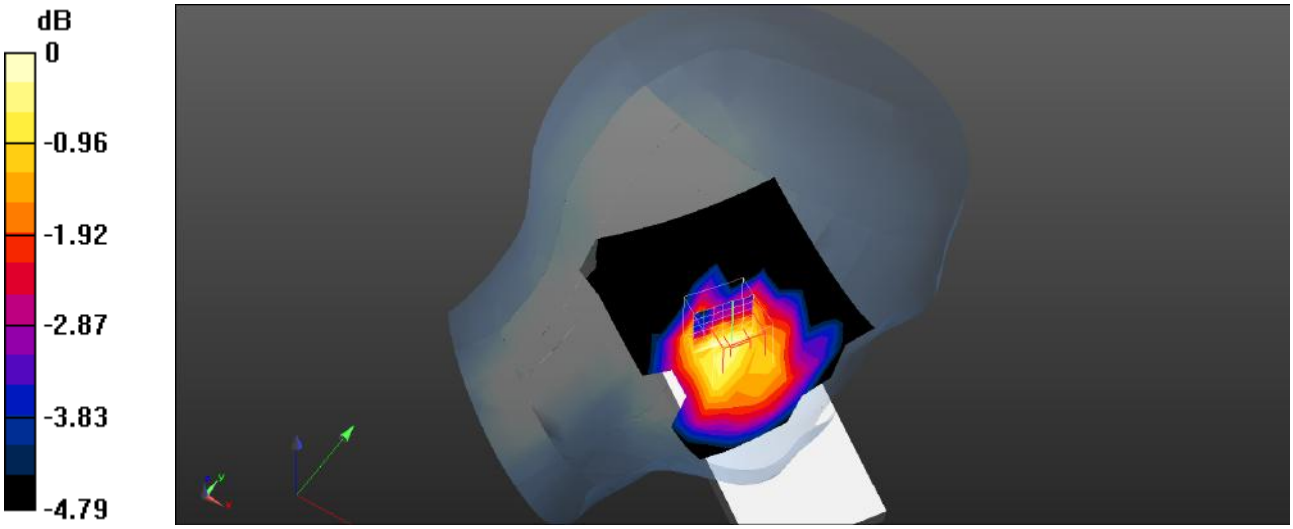
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Left Section

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/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0166 W/kg

Head Left Tilt/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.966 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0220 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 330#:

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

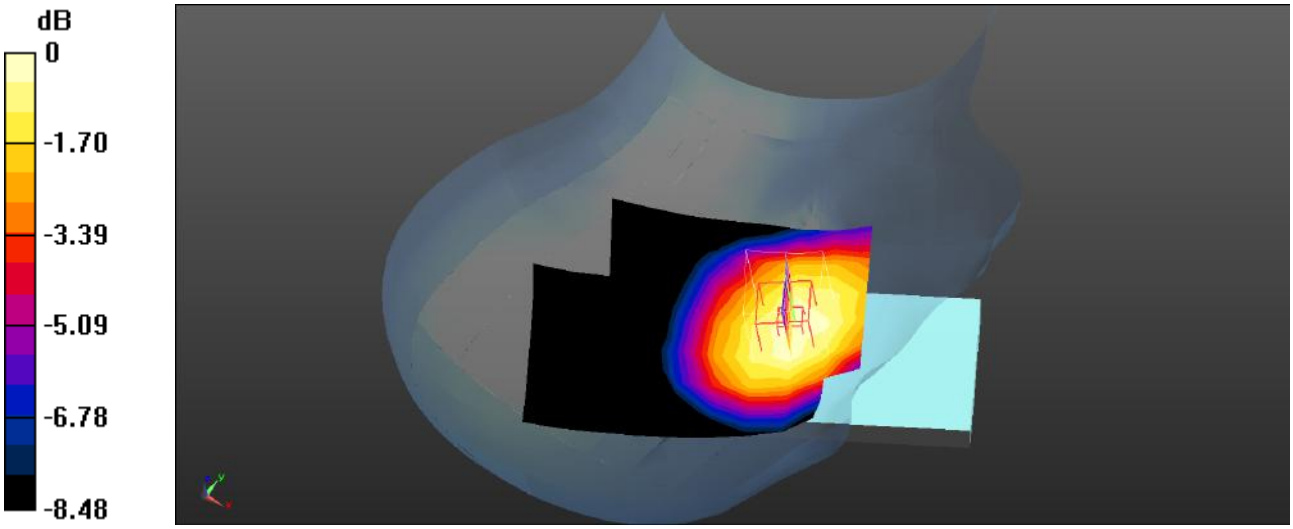
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0461 W/kg

Head Right Cheek/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.723 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0461 W/kg



0 dB = 0.0461 W/kg = -13.36 dBW/kg

Plot 331#:

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

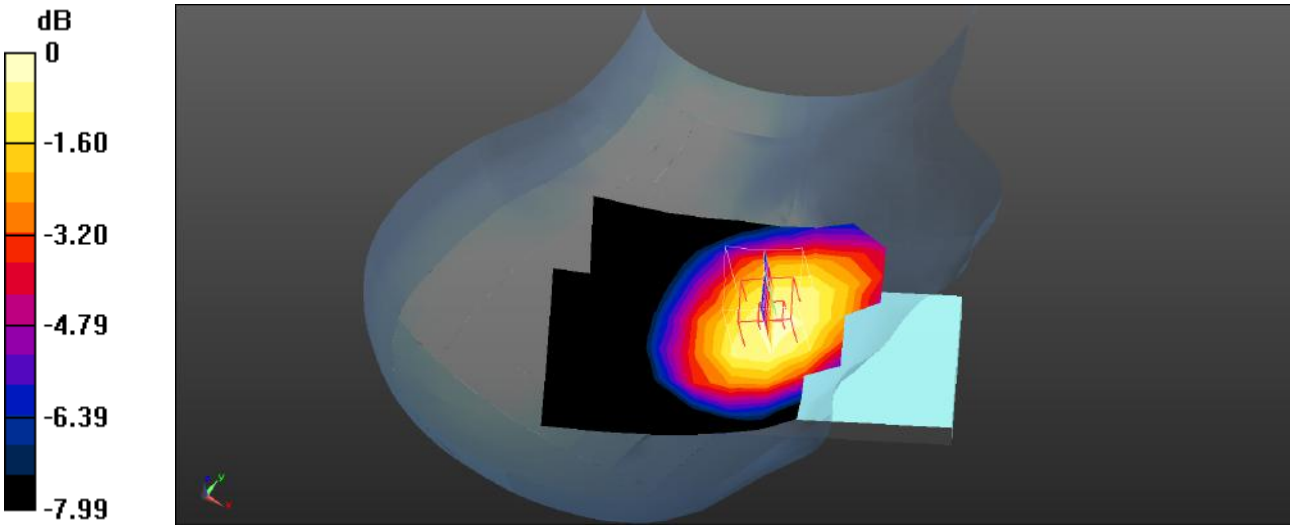
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0432 W/kg

Head Right Cheek/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.108 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0438 W/kg



0 dB = 0.0438 W/kg = -13.59 dBW/kg

Plot 332#:

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

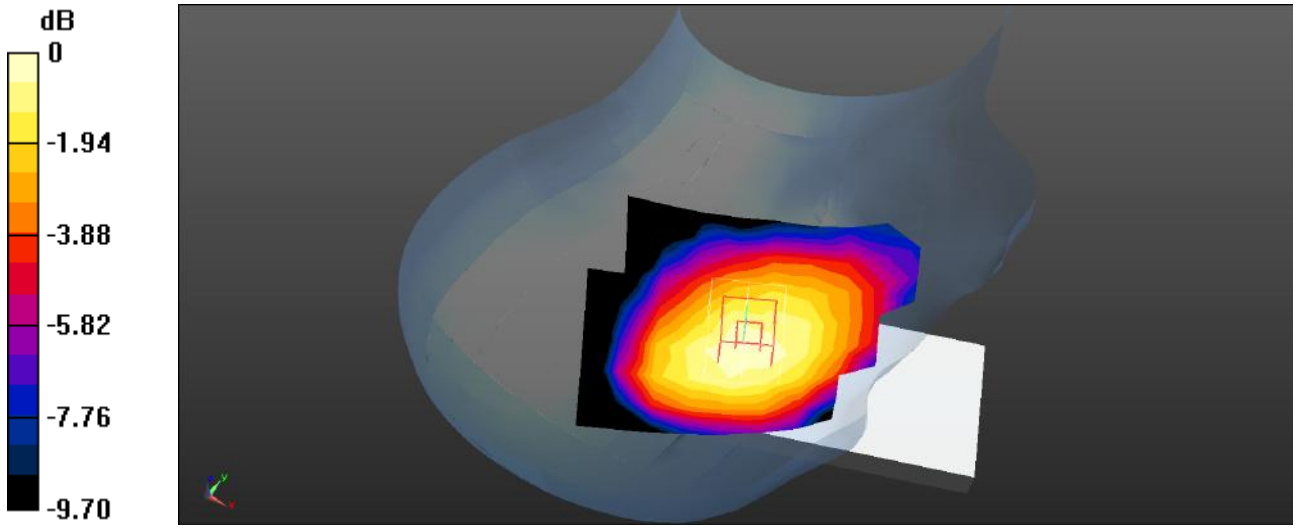
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0264 W/kg

Head Right Tilt/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.116 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0264 W/kg



0 dB = 0.0264 W/kg = -15.78 dBW/kg

Plot 333#:

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

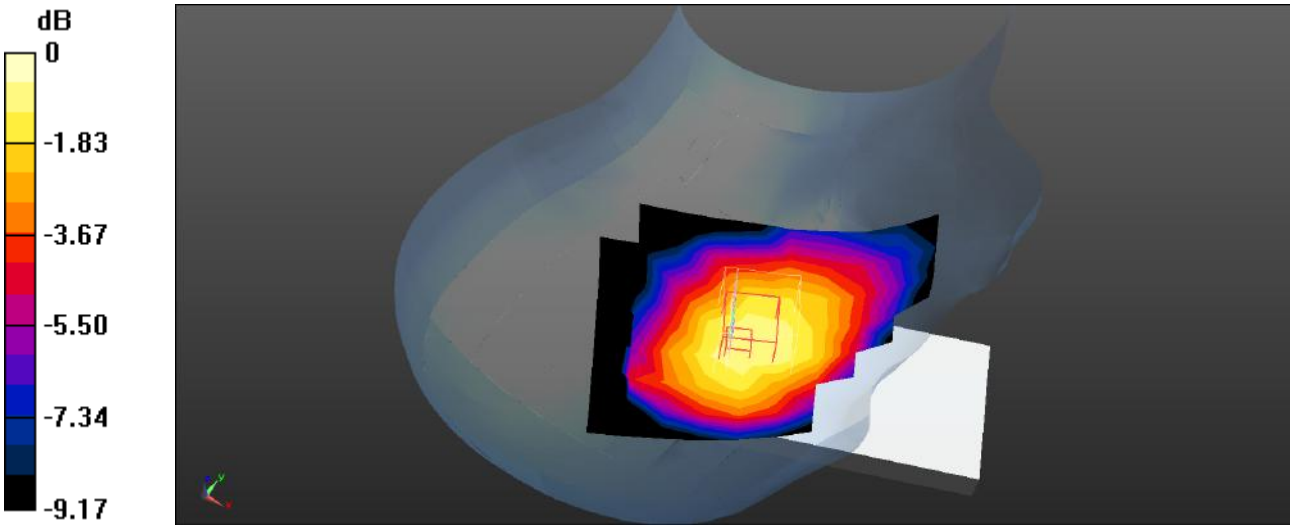
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0200 W/kg

Head Right Tilt/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.358 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0235 W/kg



0 dB = 0.0235 W/kg = -16.29 dBW/kg

Plot 334#:

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

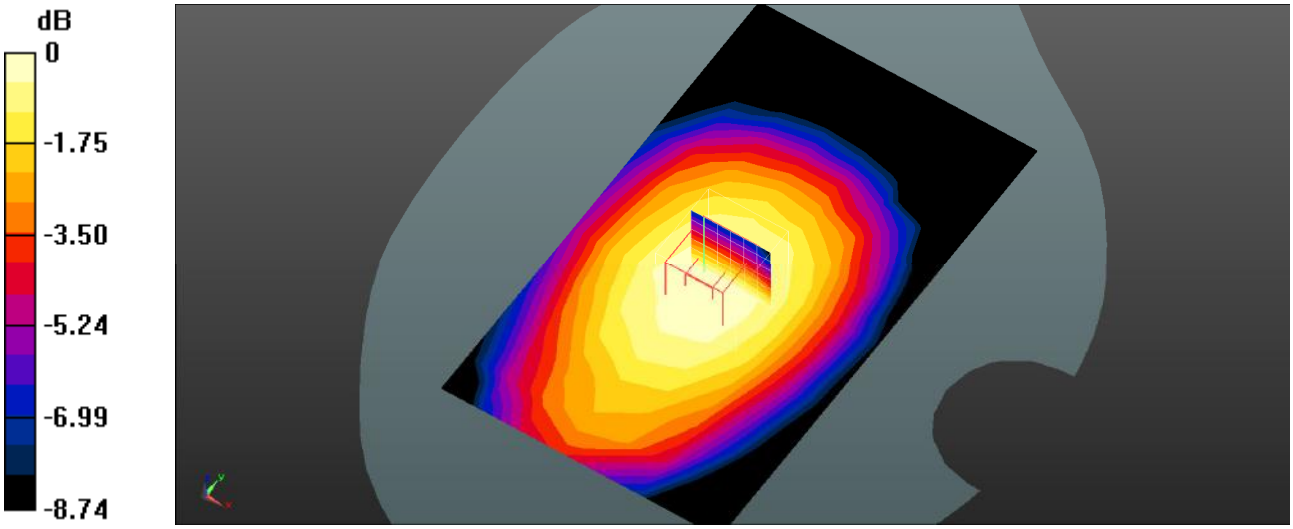
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR Band 71 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0451 W/kg

Body Front/NR Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.466 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0465 W/kg



0 dB = 0.0465 W/kg = -13.33 dBW/kg

Plot 335#:

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

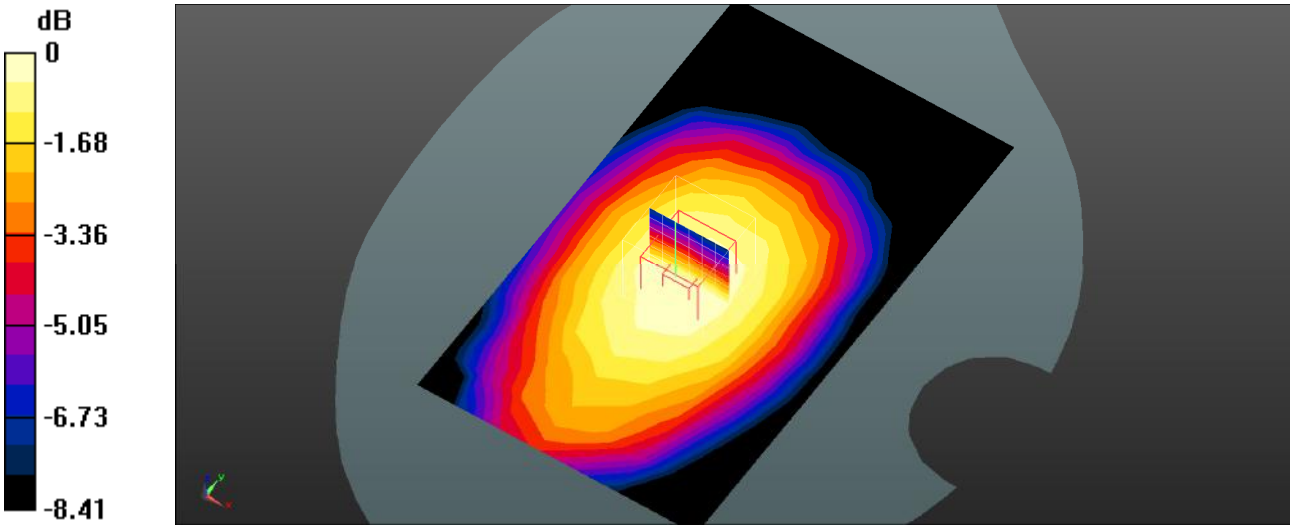
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR Band 71 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0418 W/kg

Body Front/NR Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.964 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0423 W/kg



0 dB = 0.0423 W/kg = -13.74 dBW/kg

Plot 336#:

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

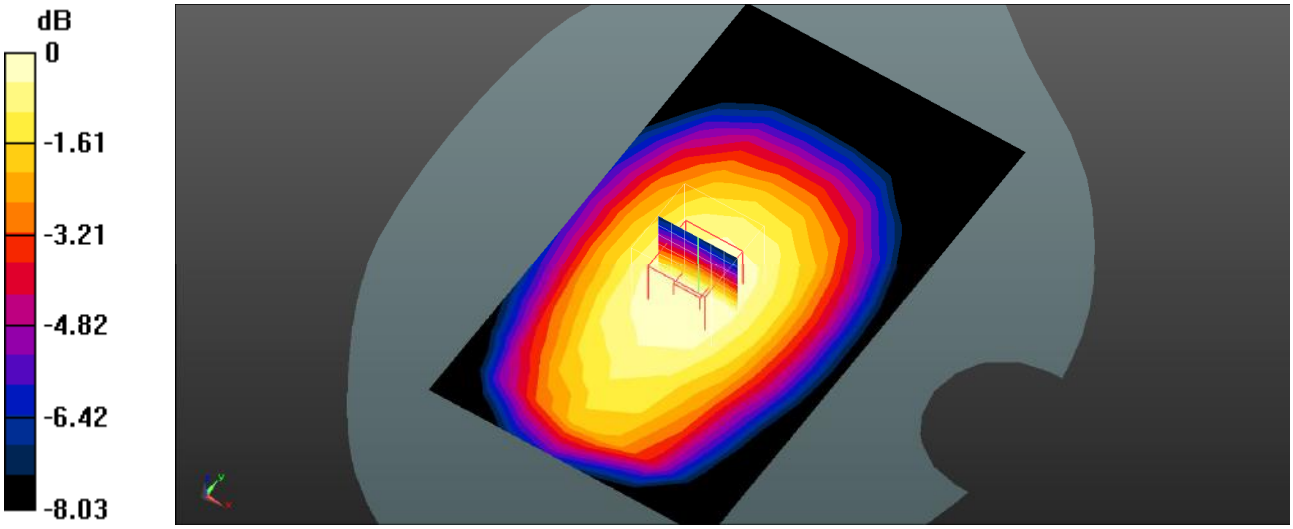
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR Band 71 1RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0936 W/kg

Body Back/NR Band 71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.37 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg = -10.32 dBW/kg

Plot 337#:

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

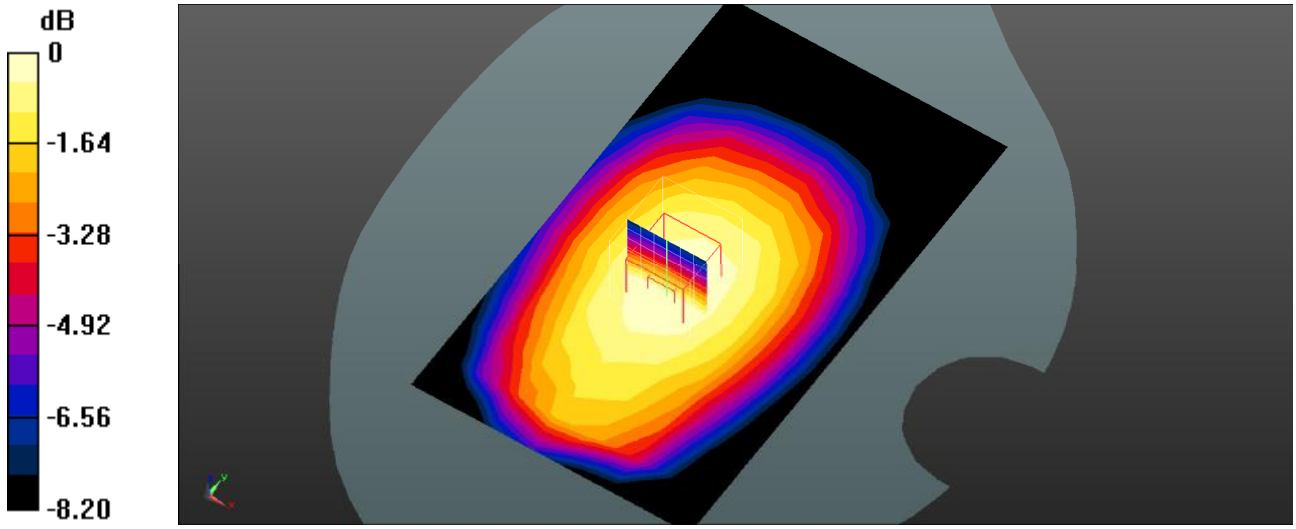
Communication System: UID 0, Generic FDD-5G NR (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 683 MHz; σ = 0.867 S/m; ε_r = 42.772; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @ 683 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/NR Band 71 50%RB Mid/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0900 W/kg

Body Back/NR Band 71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.30 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.0910 W/kg



0 dB = 0.0910 W/kg = -10.41 dBW/kg

Plot 338#:

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

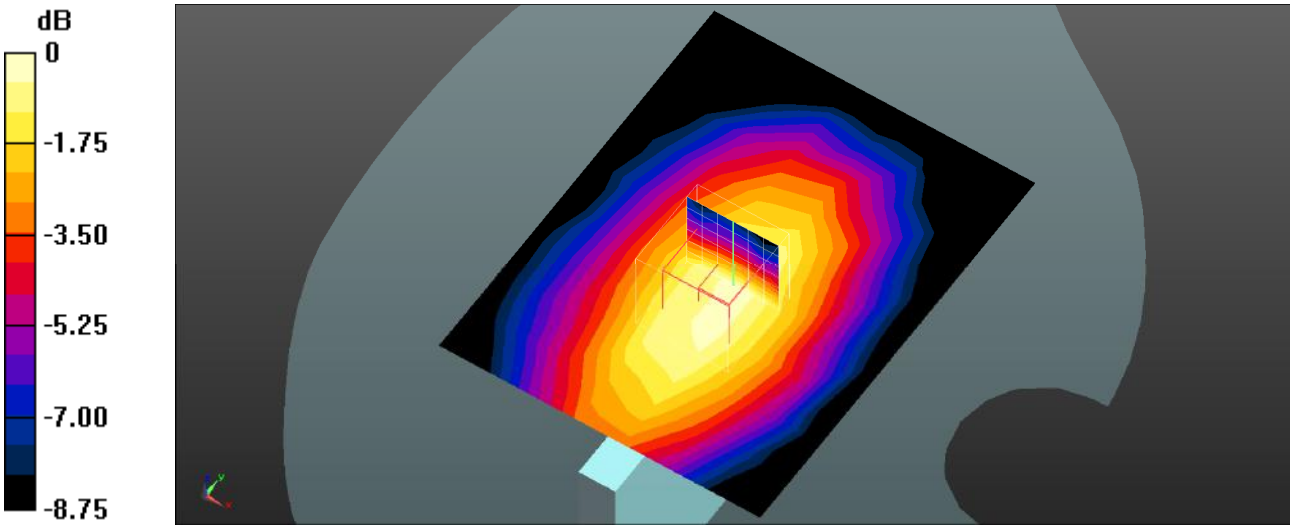
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0541 W/kg

Body Left/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.575 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0582 W/kg



0 dB = 0.0582 W/kg = -12.35 dBW/kg

Plot 339#:

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

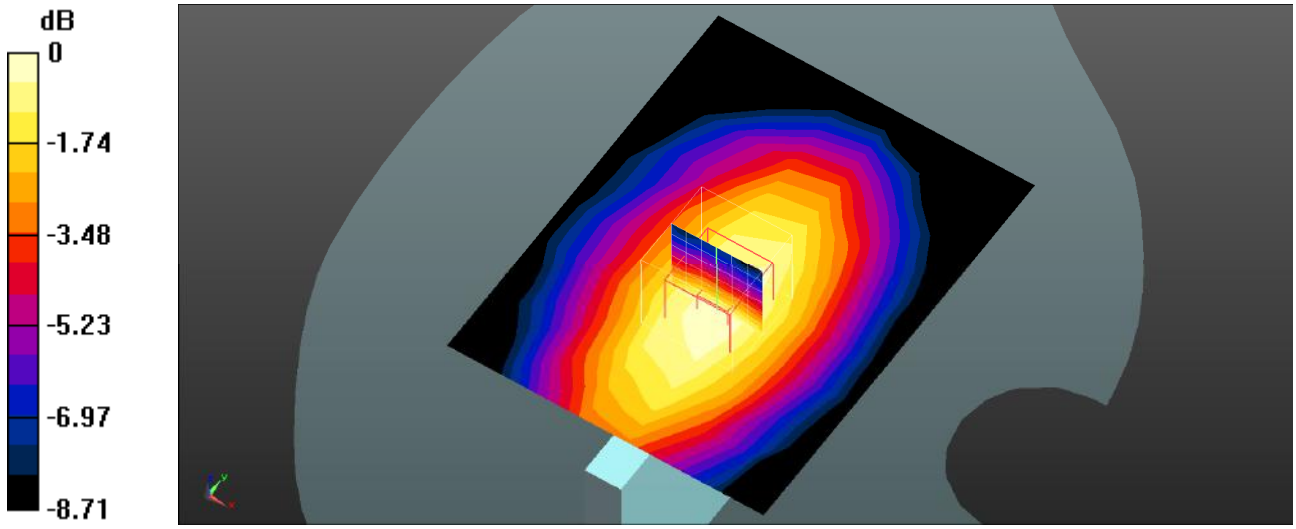
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Left/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0548 W/kg

Body Left/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.506 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0563 W/kg



0 dB = 0.0563 W/kg = -12.49 dBW/kg

Plot 340#:

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

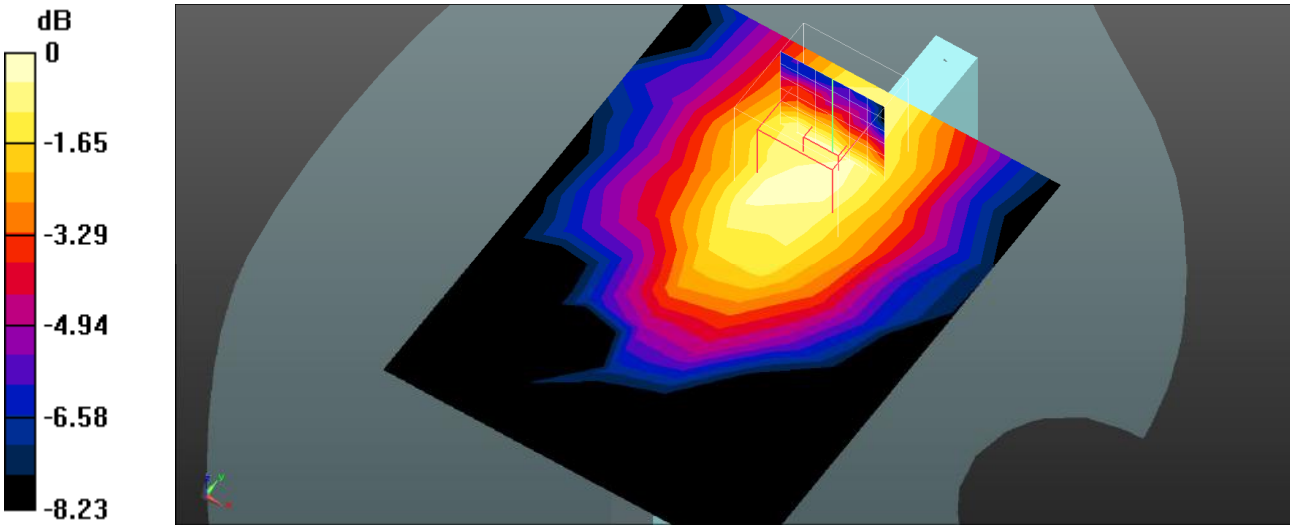
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Right/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0177 W/kg

Body Right/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.760 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0192 W/kg



0 dB = 0.0192 W/kg = -17.17 dBW/kg

Plot 341#:

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

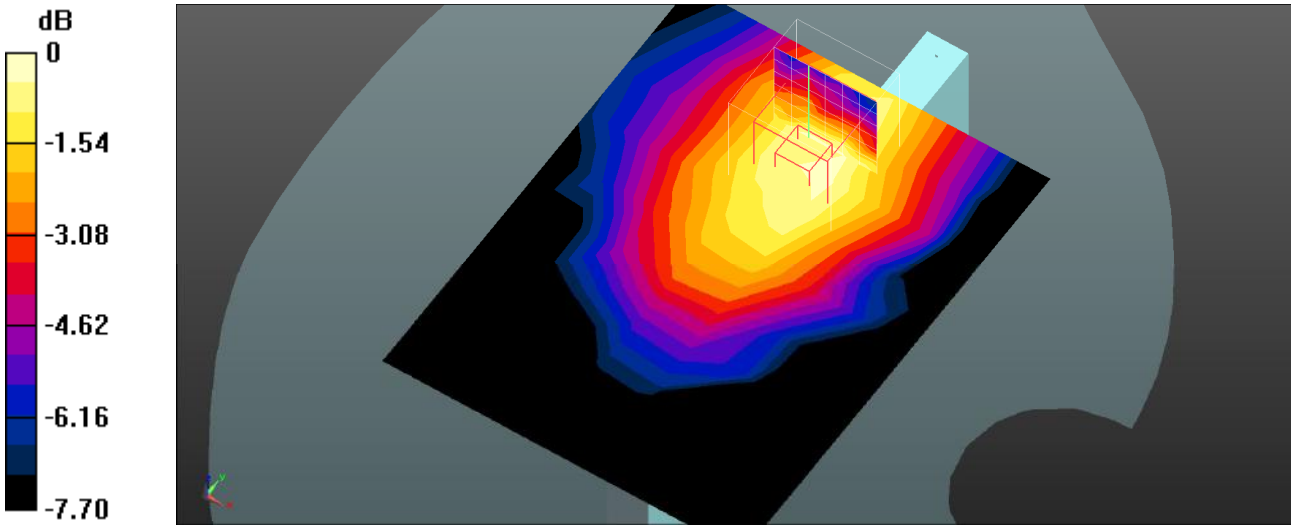
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 Right/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0172 W/kg

Body Right/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.721 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0186 W/kg



0 dB = 0.0186 W/kg = -17.30 dBW/kg

Plot 342#:

DUT: M7350; Type: N6501L; Serial: SZNS220627-28792E-SA-S1

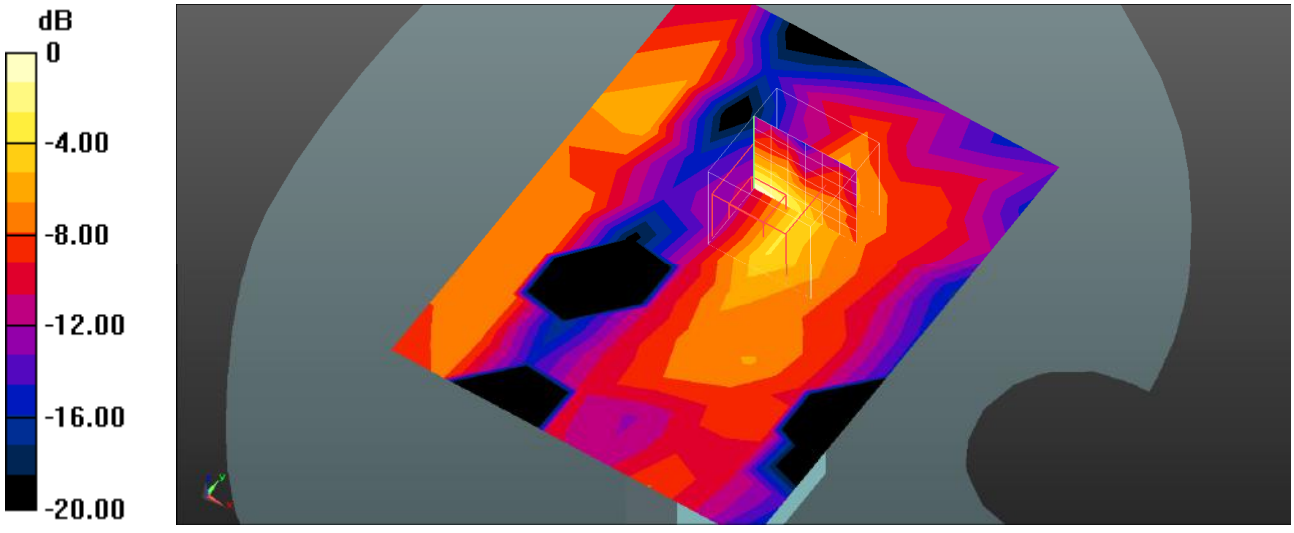
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 bottom/NR n71 1RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0119 W/kg

Body bottom/NR n71 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.8200 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0286 W/kg



0 dB = 0.0286 W/kg = -15.44 dBW/kg

Plot 343#:

DUT: M7350; Type: N6501L; Serial: SZNS220627-28792E-SA-S1

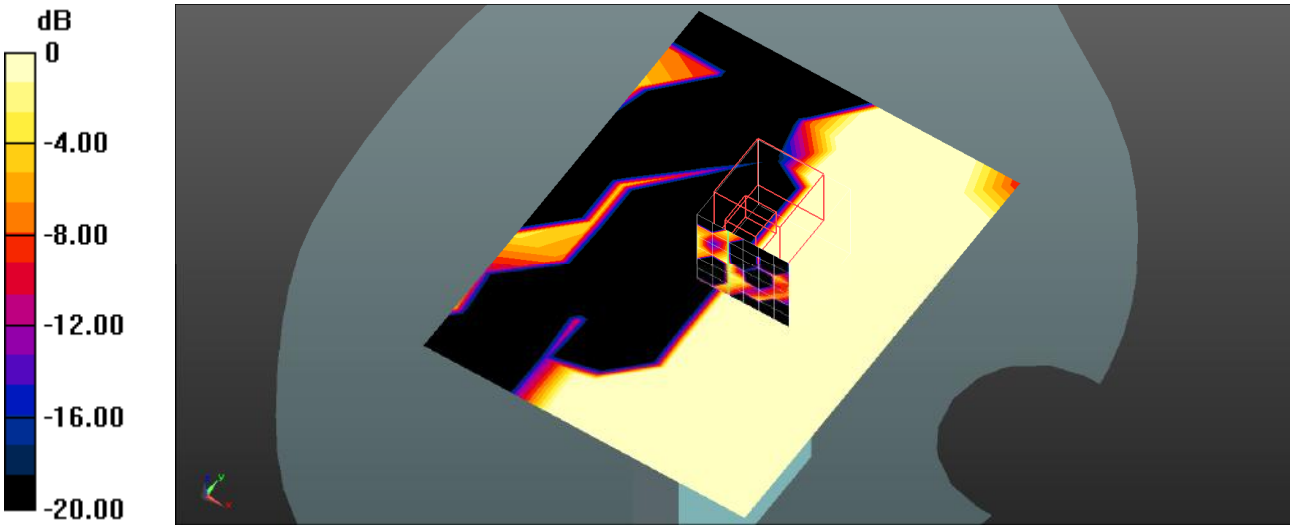
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.342 S/m; ε_r = 41.942; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 bottom/NR n71 50%RB Mid/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0159 W/kg

Body bottom/NR n71 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.507 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.00175 W/kg
SAR(1 g) = 0.00012 W/kg; SAR(10 g) = 3.39e-005 W/kg
Maximum value of SAR (measured) = 0.00178 W/kg



0 dB = 0.00178 W/kg = -27.50 dBW/kg

Plot 344#:

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

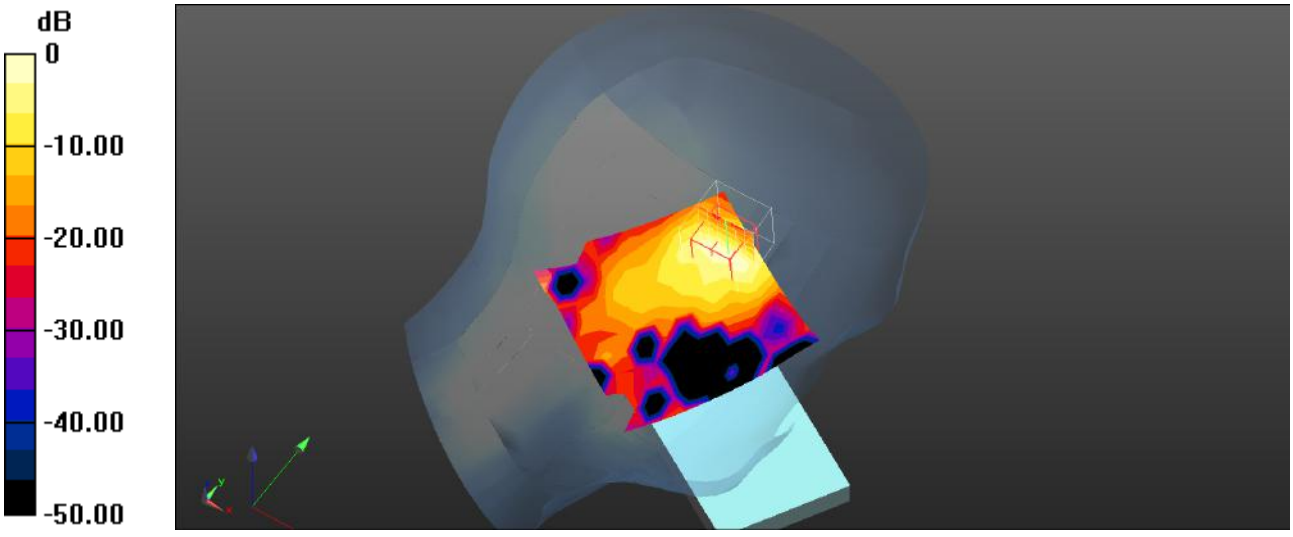
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.817 S/m; ε_r = 40.981; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2442 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/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.156 W/kg

Head Left Cheek/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.891 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Plot 345#:

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

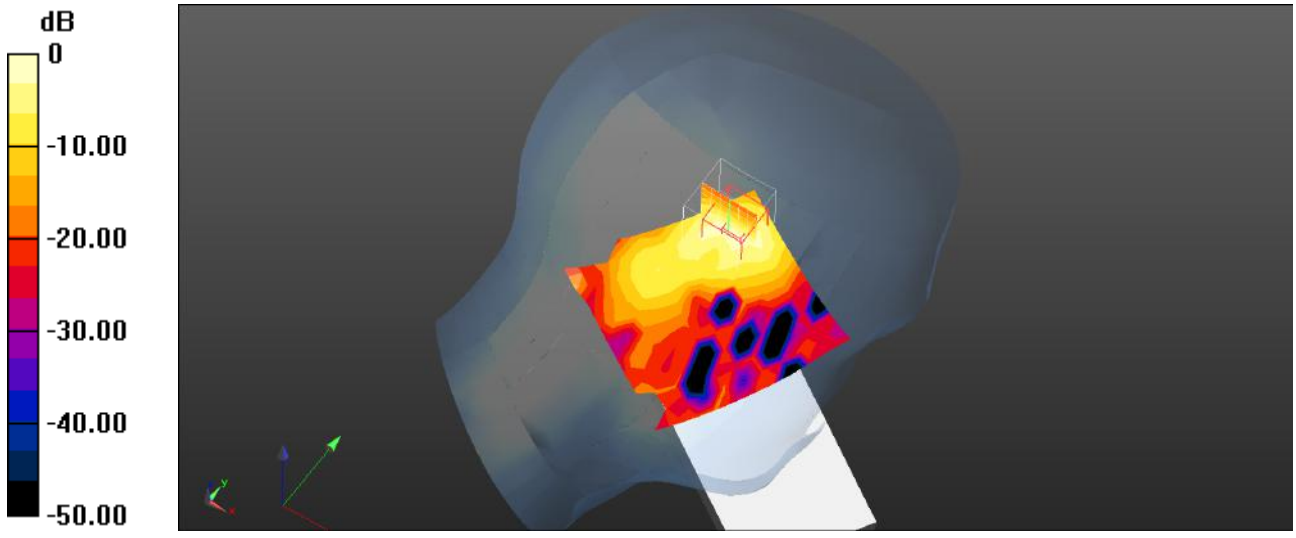
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.817 S/m; ε_r = 40.981; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2442 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/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.130 W/kg

Head Left Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.910 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

Plot 346#:

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

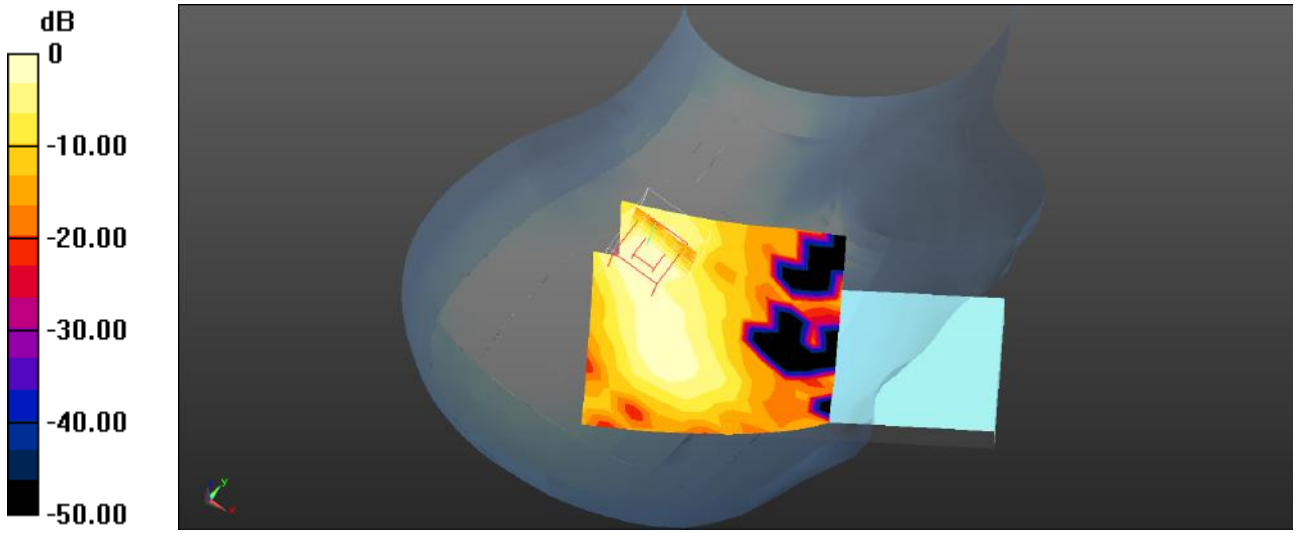
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.817 S/m; ε_r = 40.981; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2442 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/lv21.5 WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0379 W/kg

Head Right Cheek/lv21.5 WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.093 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0403 W/kg



0 dB = 0.0403 W/kg = -13.95 dBW/kg

Plot 347#:

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

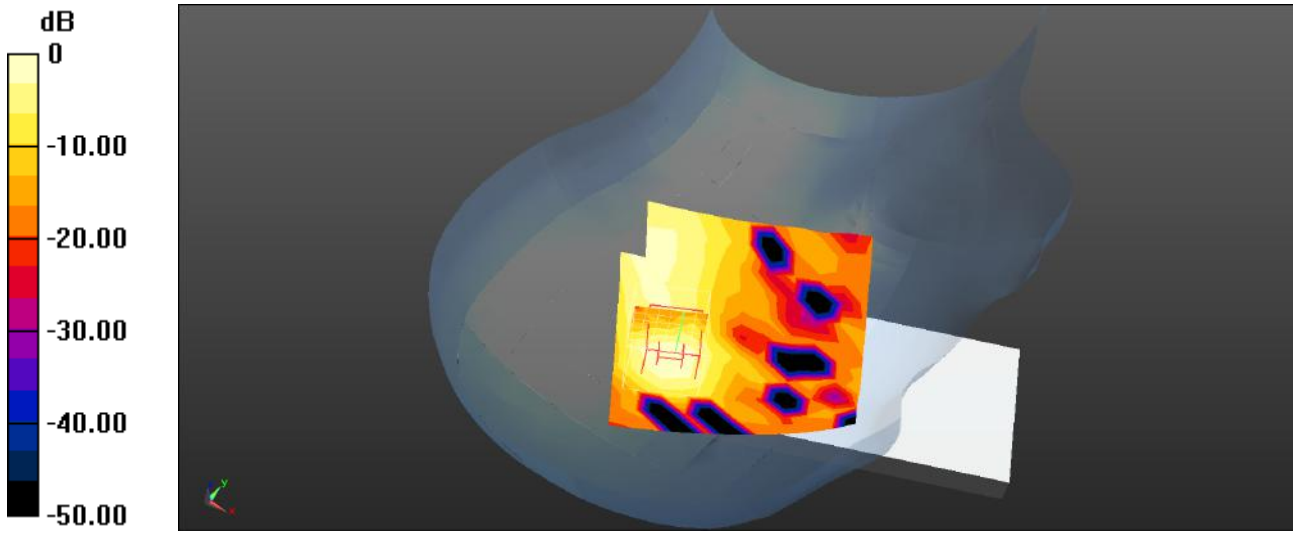
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; σ = 1.817 S/m; ε_r = 40.981; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2442 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/WLAN 802.11b Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0437 W/kg

Head Right Tilt/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.261 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0440 W/kg



0 dB = 0.0440 W/kg = -13.57 dBW/kg

Plot 348#:

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

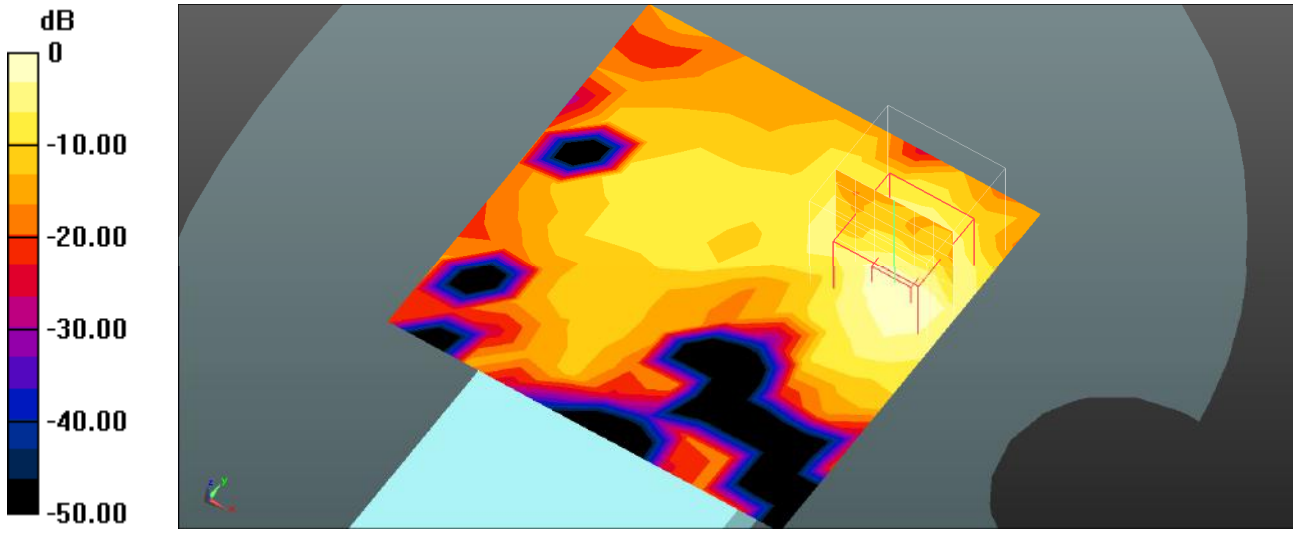
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.813 S/m; ε_r = 40.989; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 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/lv21.5WLAN 802.11b mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0325 W/kg

Body Front/lv21.5WLAN 802.11b mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.6990 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0347 W/kg



0 dB = 0.0347 W/kg = -14.60 dBW/kg

Plot 349#:

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

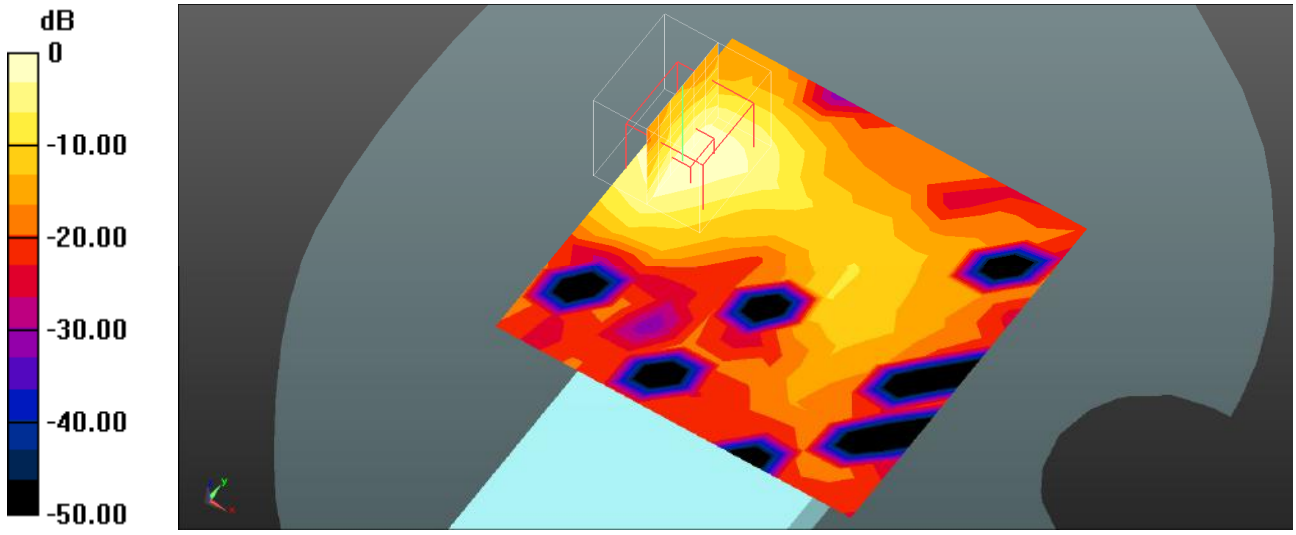
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.813 S/m; ε_r = 40.989; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 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/WLAN 802.11b mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0815 W/kg

Body Back/WLAN 802.11b mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.352 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0870 W/kg



0 dB = 0.0870 W/kg = -10.60 dBW/kg

Plot 350#:

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

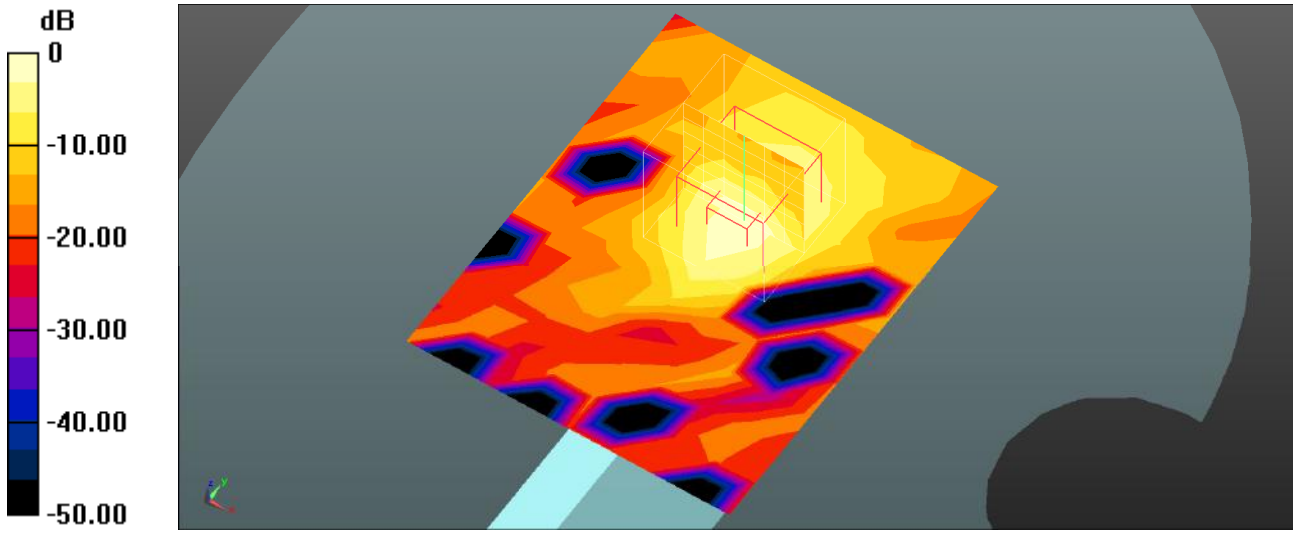
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.813 S/m; ε_r = 40.989; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 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/WLAN 802.11b mid/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0554 W/kg

Body Right/WLAN 802.11b mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.697 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0583 W/kg



0 dB = 0.0583 W/kg = -12.34 dBW/kg

Plot 351#:

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

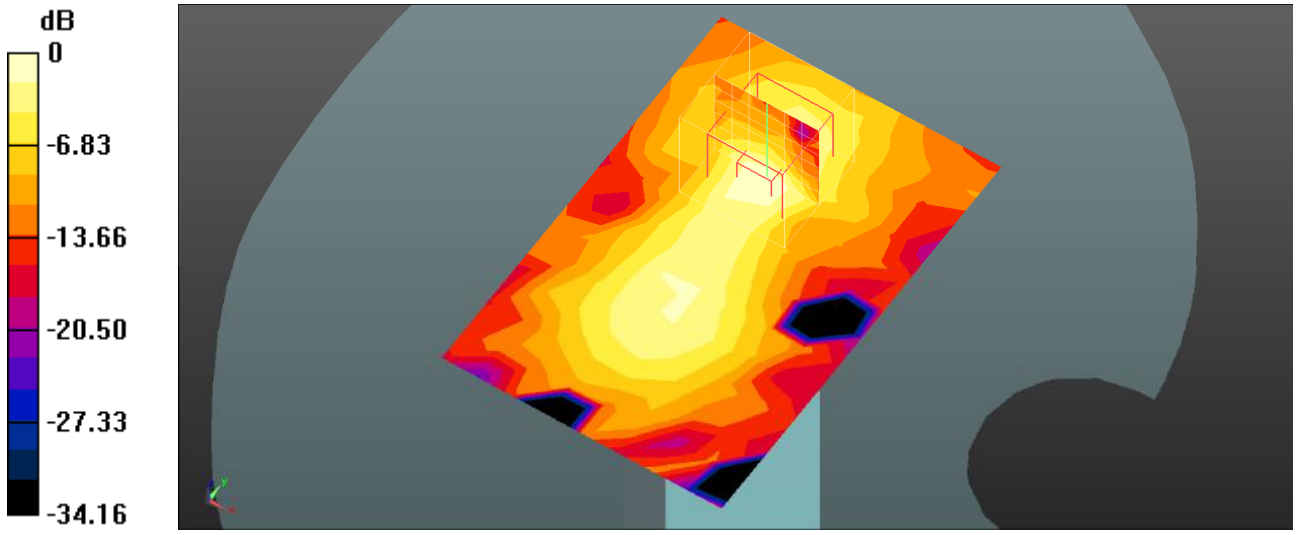
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.813 S/m; ε_r = 40.989; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2437 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/WLAN 802.11b mid/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0320 W/kg

Body Top/WLAN 802.11b mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.253 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0610 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0380 W/kg



0 dB = 0.0380 W/kg = -14.20 dBW/kg

Plot 352#:

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

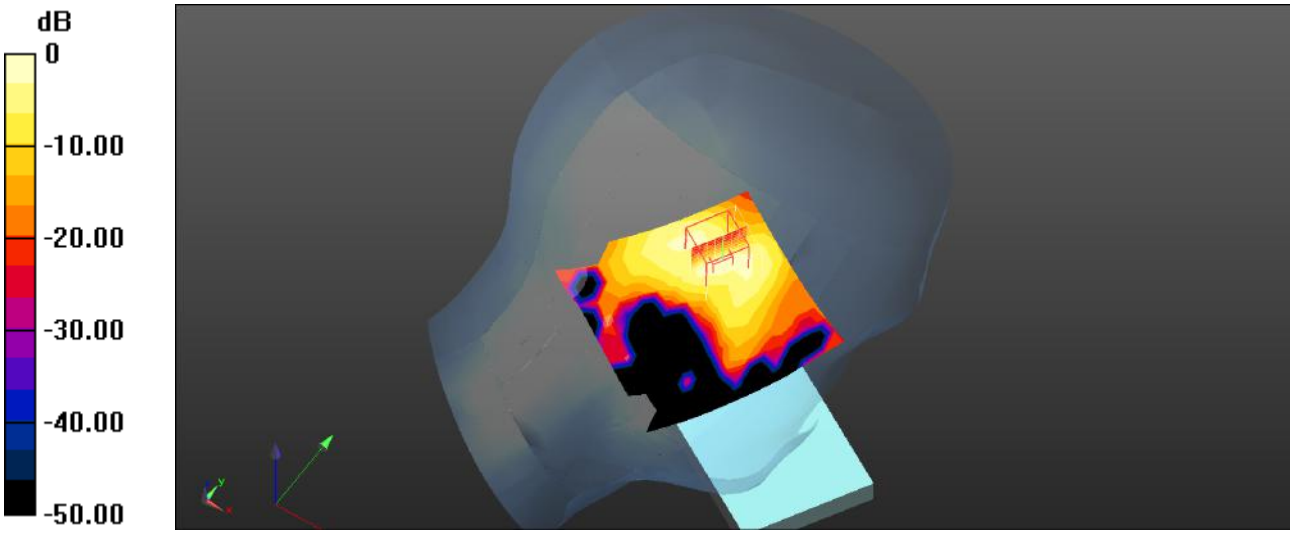
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/LV17WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.448 W/kg

Head Left Cheek/LV17WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.598 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.101 W/k
Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Plot 353#:

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

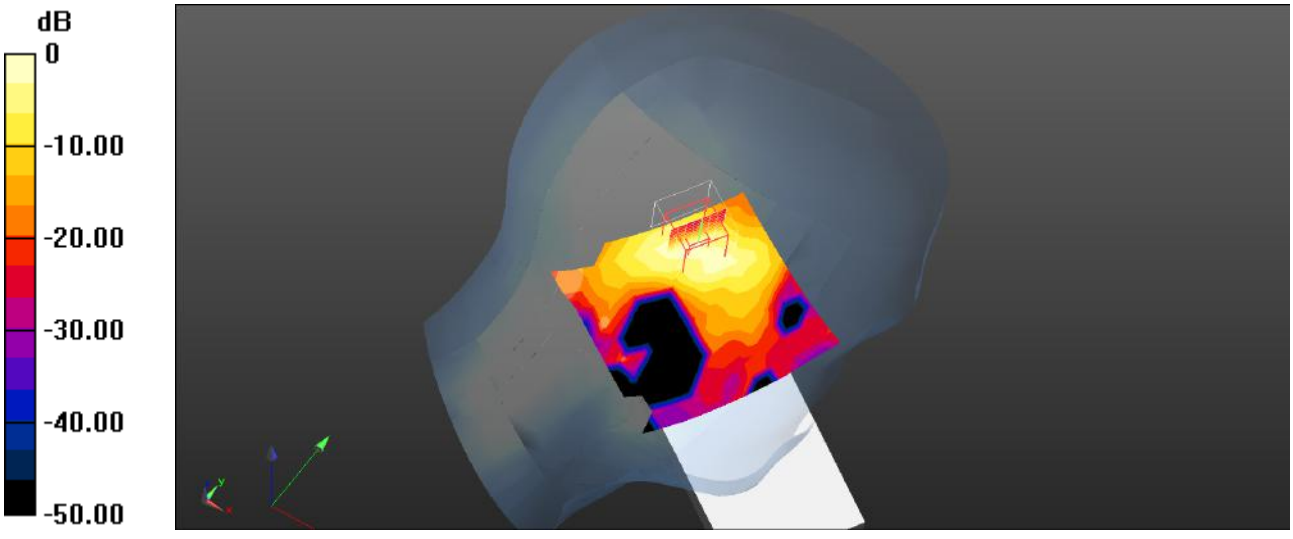
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.592 W/kg

Head Left Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.789 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.760 W/kg



0 dB = 0.760 W/kg = -1.19 dBW/kg

Plot 354#:

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

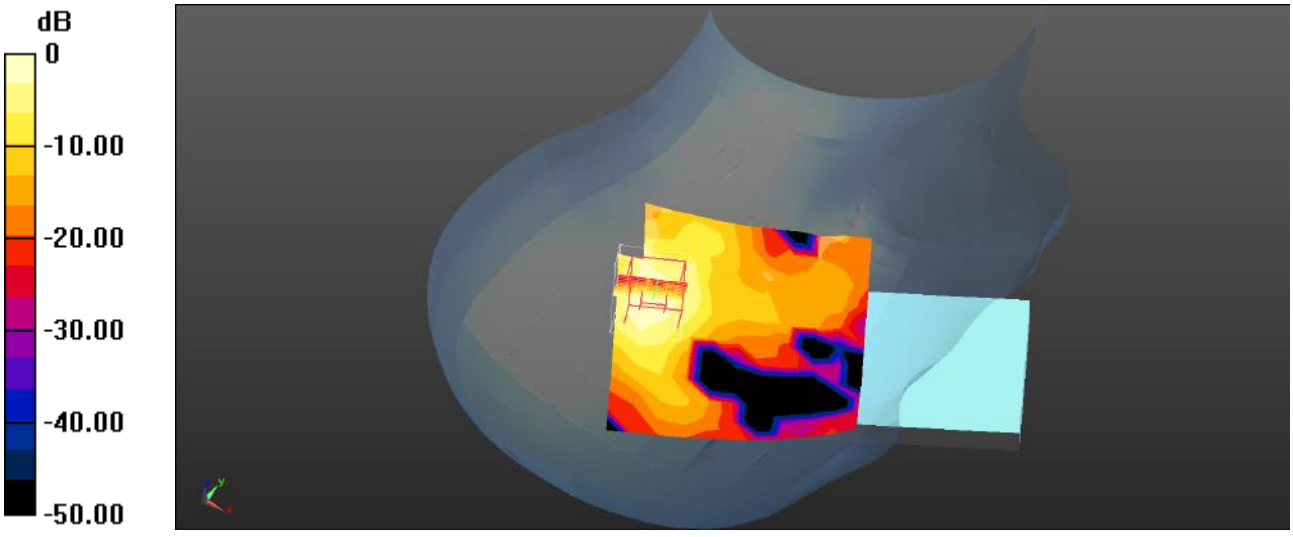
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.602 W/kg

Head Right Cheek/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.861 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg = -1.51 dBW/kg

Plot 355#:

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

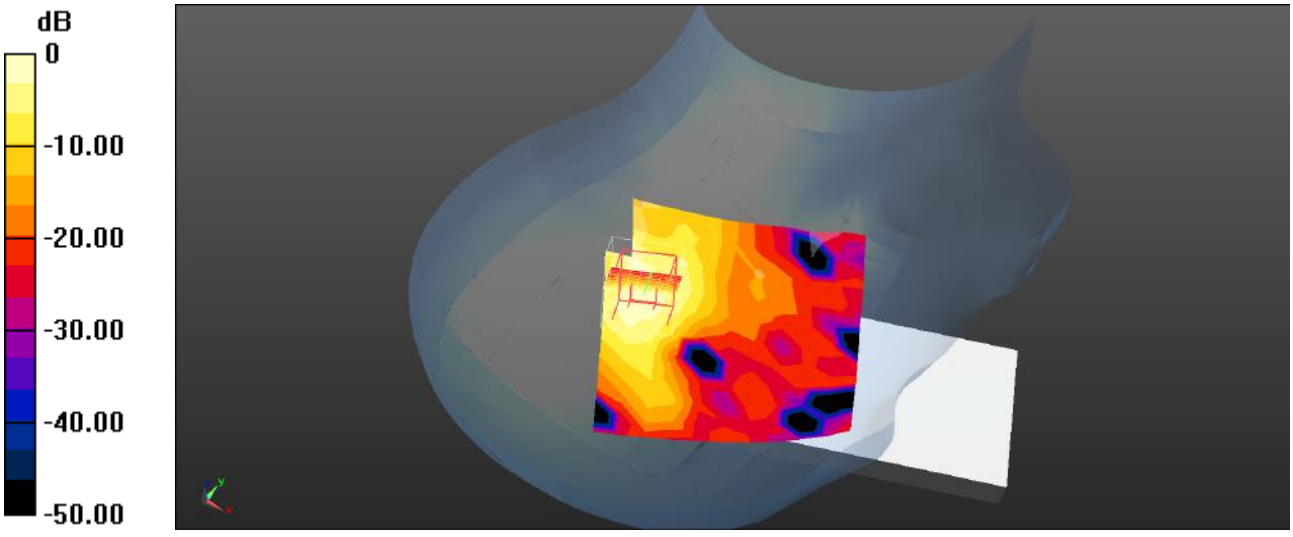
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.2G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.632 W/kg

Head Right Tilt/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.164 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.796 W/kg = -0.99 dBW/kg

Plot 356#:

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

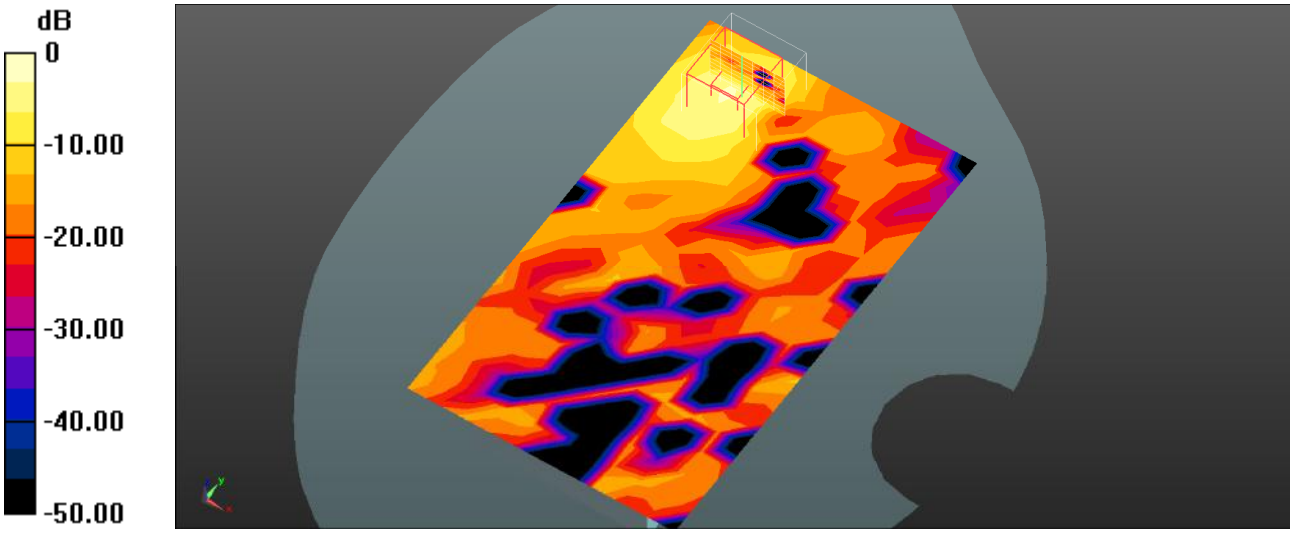
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (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/lv17 WLAN 5.2G 802.11a Mid/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0883 W/kg

Body Front/lv17 WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

Plot 357#:

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

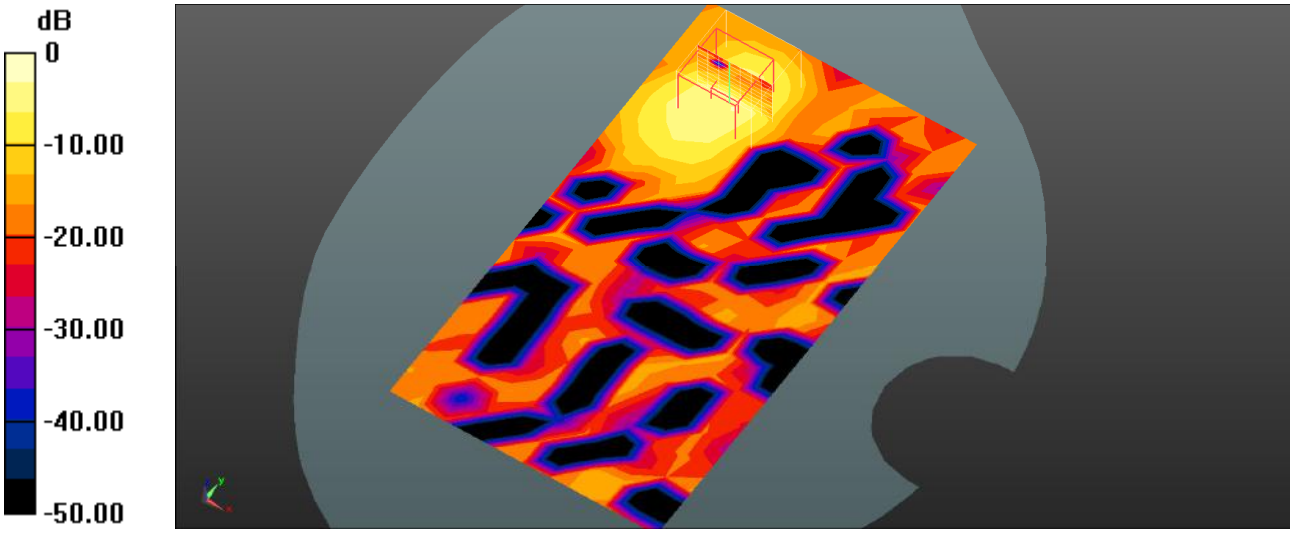
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (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/LV17 WLAN 5.2G 802.11a Mid/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0760 W/kg

Body Back/LV17 WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

Plot 358#:

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

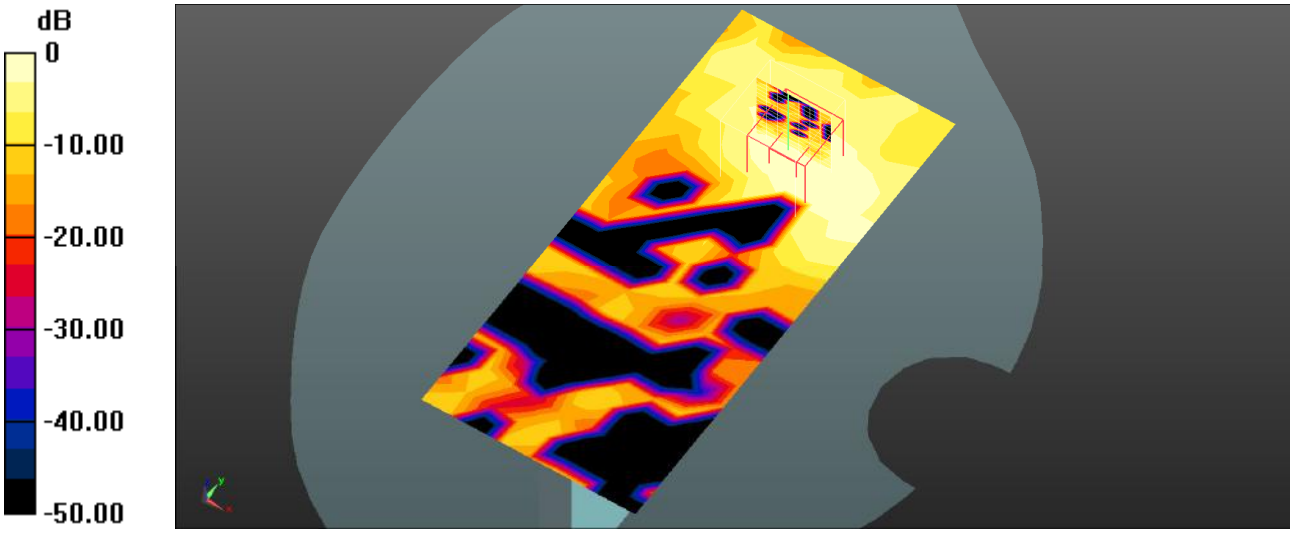
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/lv17 WLAN 5.2G 802.11a Mid/Area Scan (9x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0449 W/kg

Body Right/lv17 WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00761 W/kg
Maximum value of SAR (measured) = 0.0429 W/kg



0 dB = 0.0429 W/kg = -13.68 dBW/kg

Plot 359#:

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

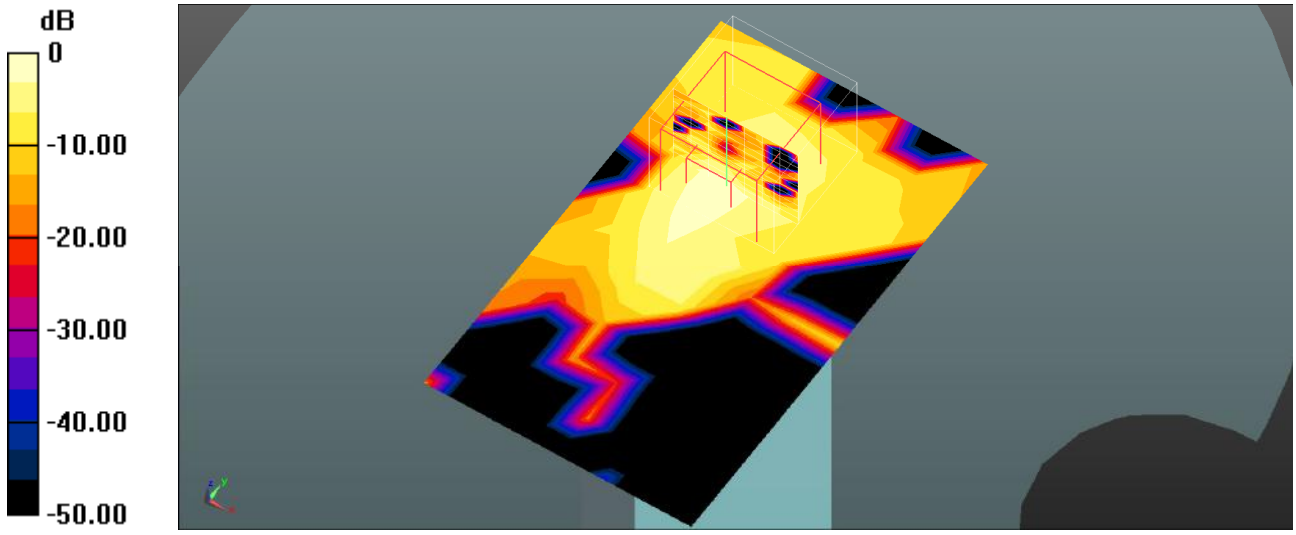
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.538 S/m; ε_r = 36.335; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.35, 5.35, 5.35) @ 5200 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.2G 802.11a Mid/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0523 W/kg

Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.9420 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.00721 W/kg
Maximum value of SAR (measured) = 0.0523 W/kg



0 dB = 0.0523 W/kg = -12.81 dBW/kg

Plot 360#:

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

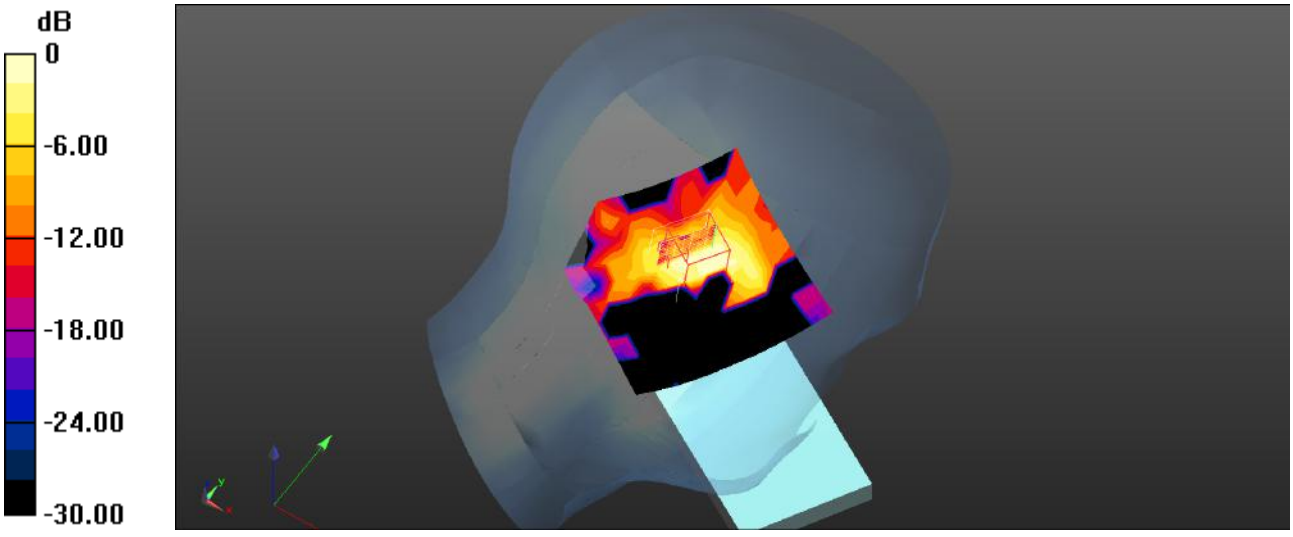
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.213 S/m; ε_r = 35.288; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5785 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0700 W/kg

Head Left Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.222 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0833 W/kg



0 dB = 0.0833 W/kg = -10.79 dBW/kg

Plot 361#:

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

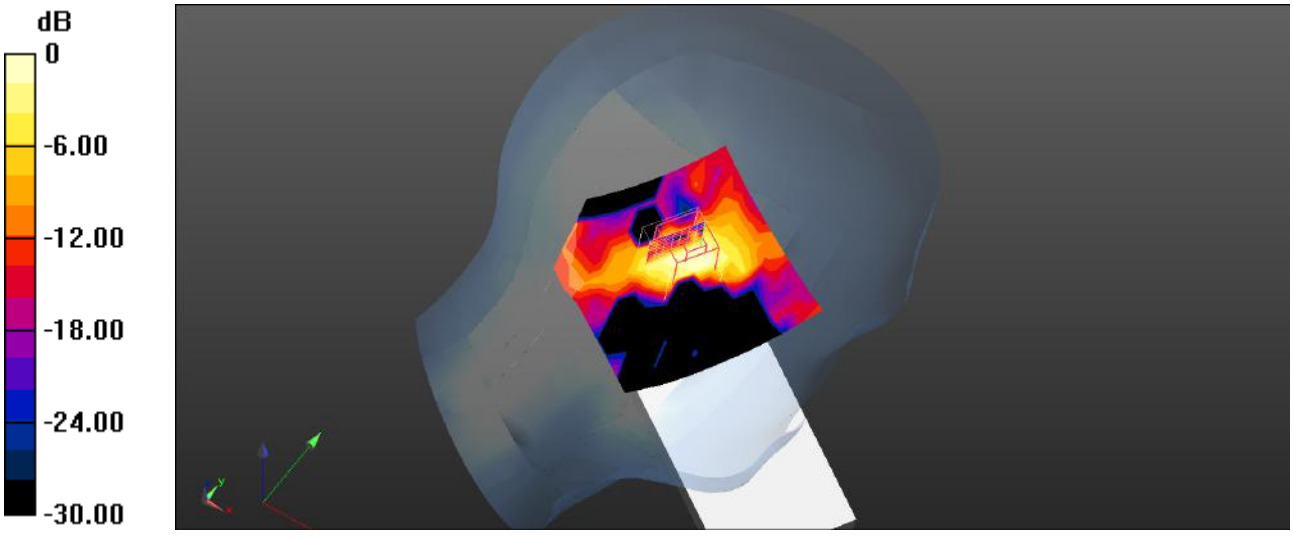
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.213 S/m; ε_r = 35.288; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5785 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.100 W/kg

Head Left Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.001 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Plot 362#:

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

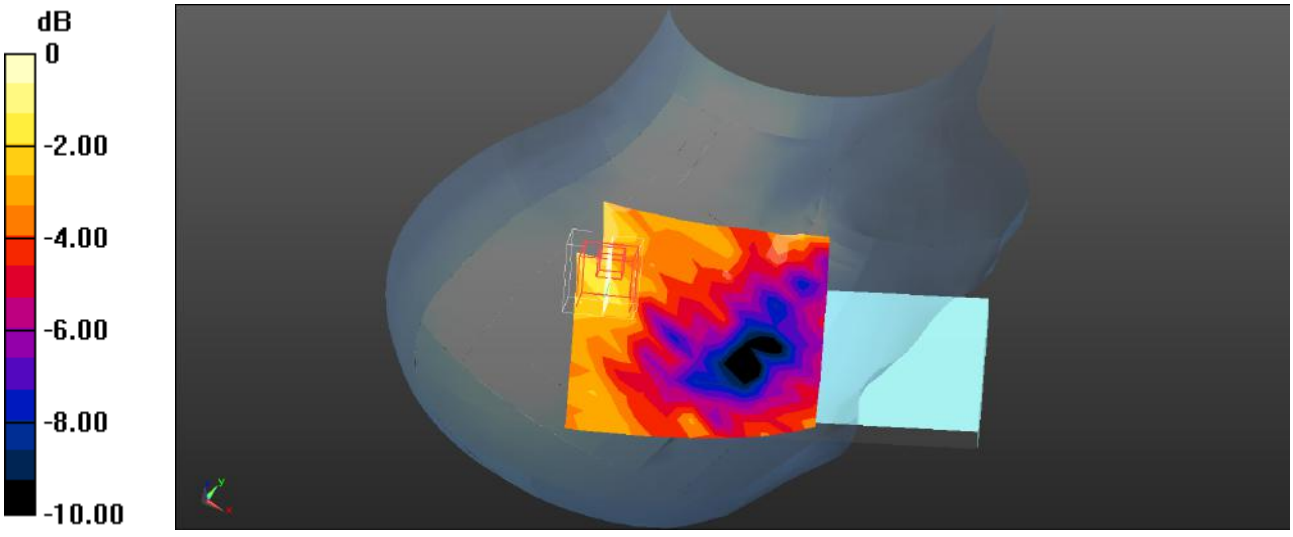
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0845 W/kg

Head Right Cheek/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.619 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Plot 363#:

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

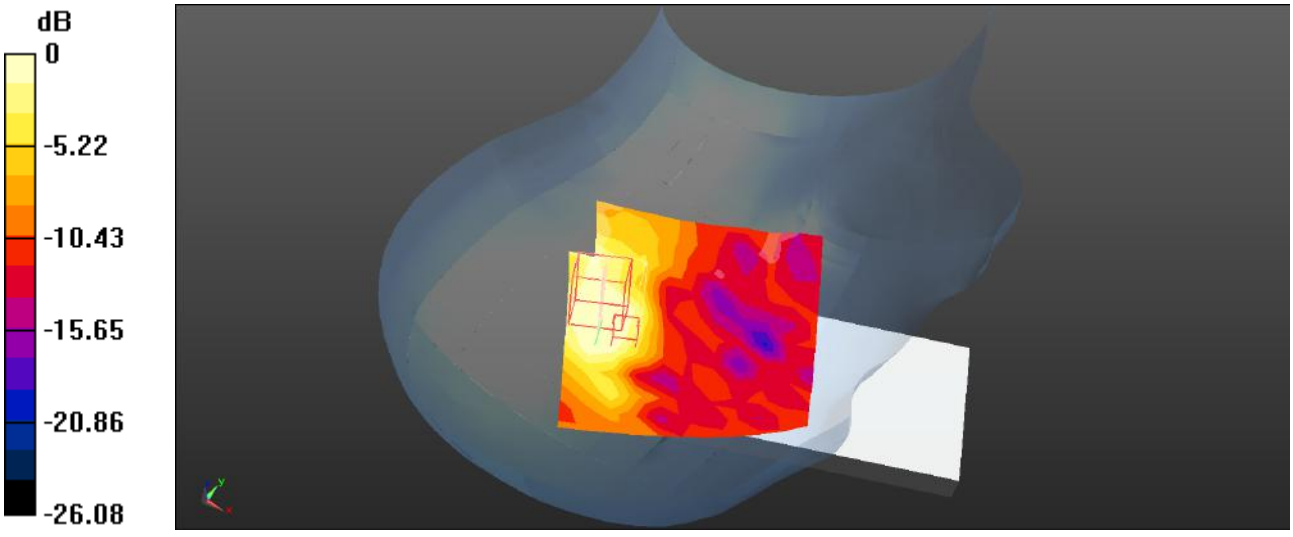
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.552 W/kg

Head Right Tilt/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.357 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.320 W/kg



0 dB = 0.320 W/kg = -4.95 dBW/kg

Plot 364#:

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

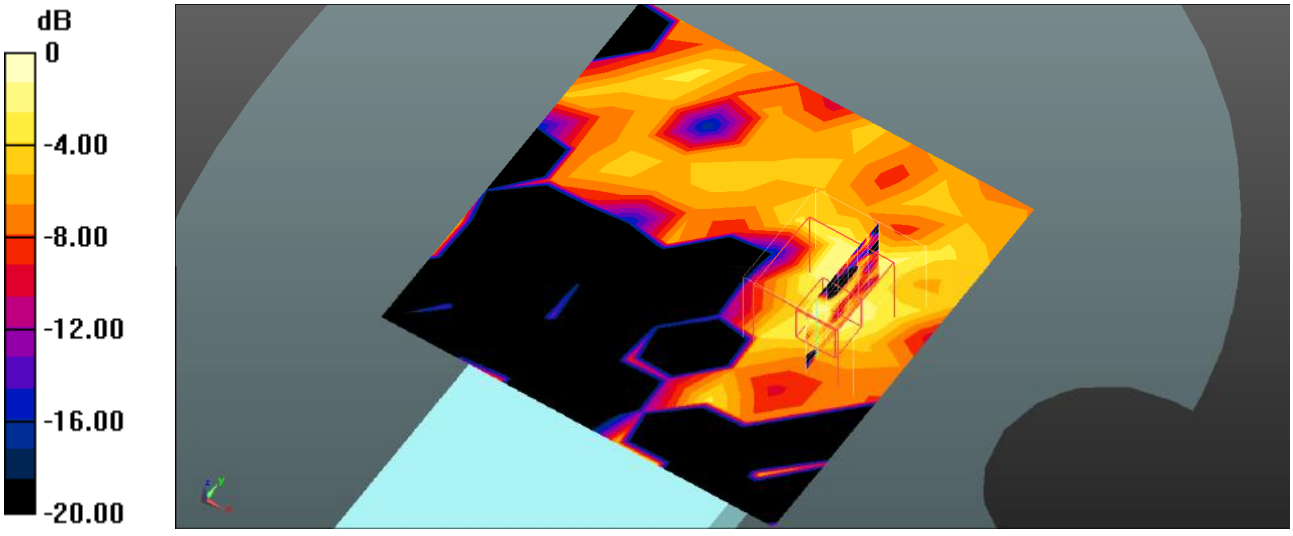
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0136 W/kg

Body Front/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.9770 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0240 W/kg
SAR(1 g) = 0.00174 W/kg; SAR(10 g) = 0.000316 W/kg
Maximum value of SAR (measured) = 0.0202 W/kg



0 dB = 0.0202 W/kg = -16.95 dBW/kg

Plot 365#:

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

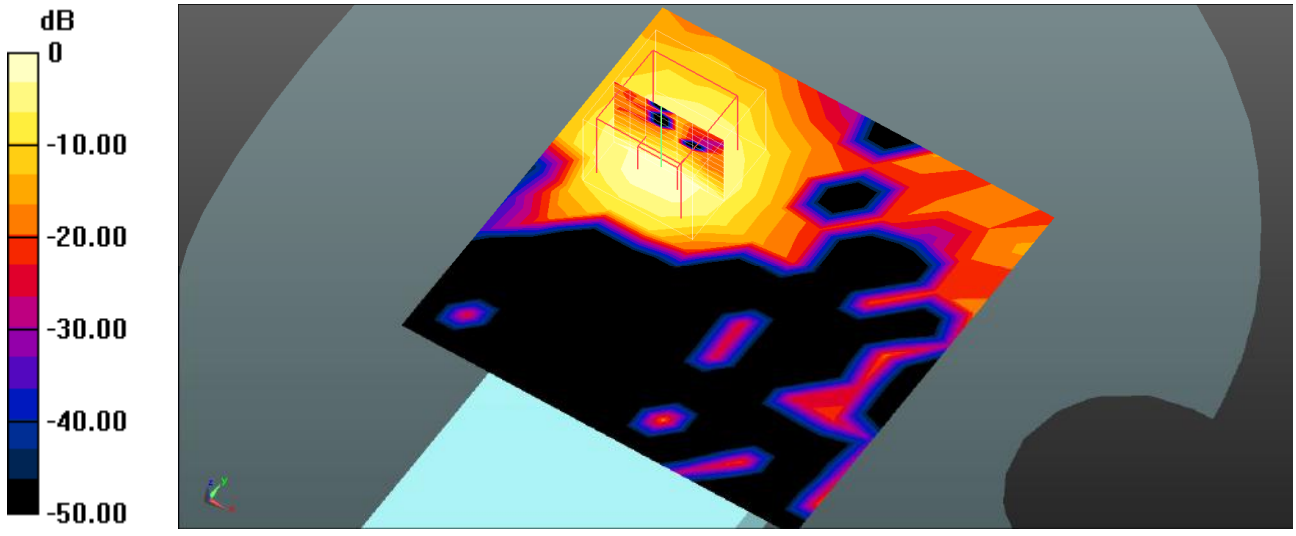
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.289 W/kg

Body Back/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.679 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.335 W/kg



0 dB = 0.335 W/kg = -4.75 dBW/kg

Plot 366#:

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

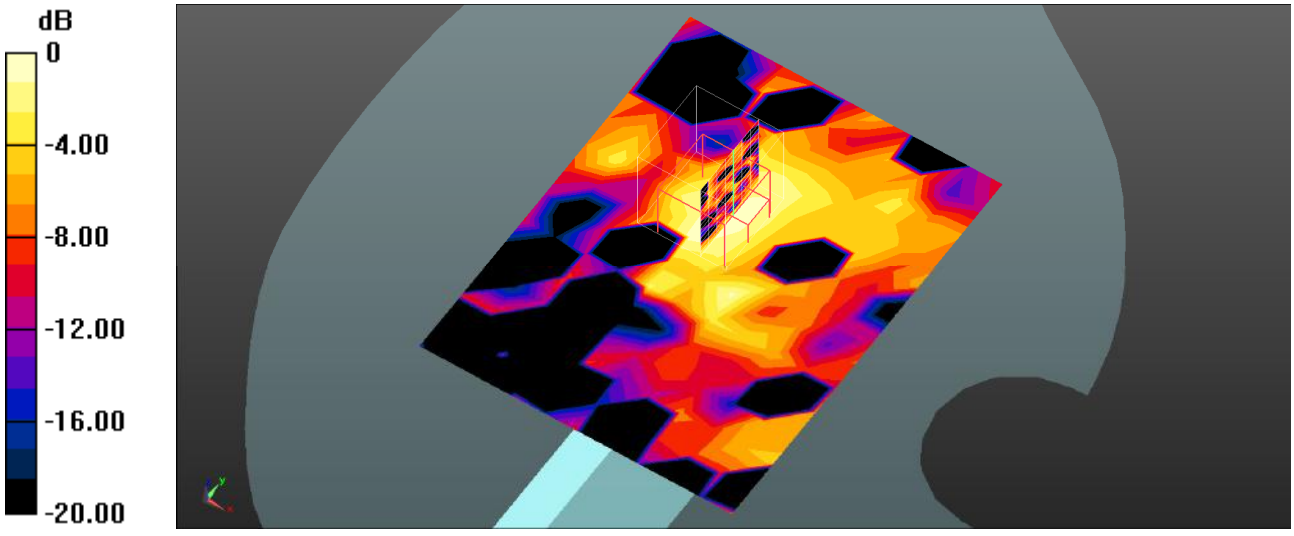
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0226 W/kg

Body Right/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.039 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00285 W/kg
Maximum value of SAR (measured) = 0.0256 W/kg



0 dB = 0.0256 W/kg = -15.92 dBW/kg

Plot 367#:

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

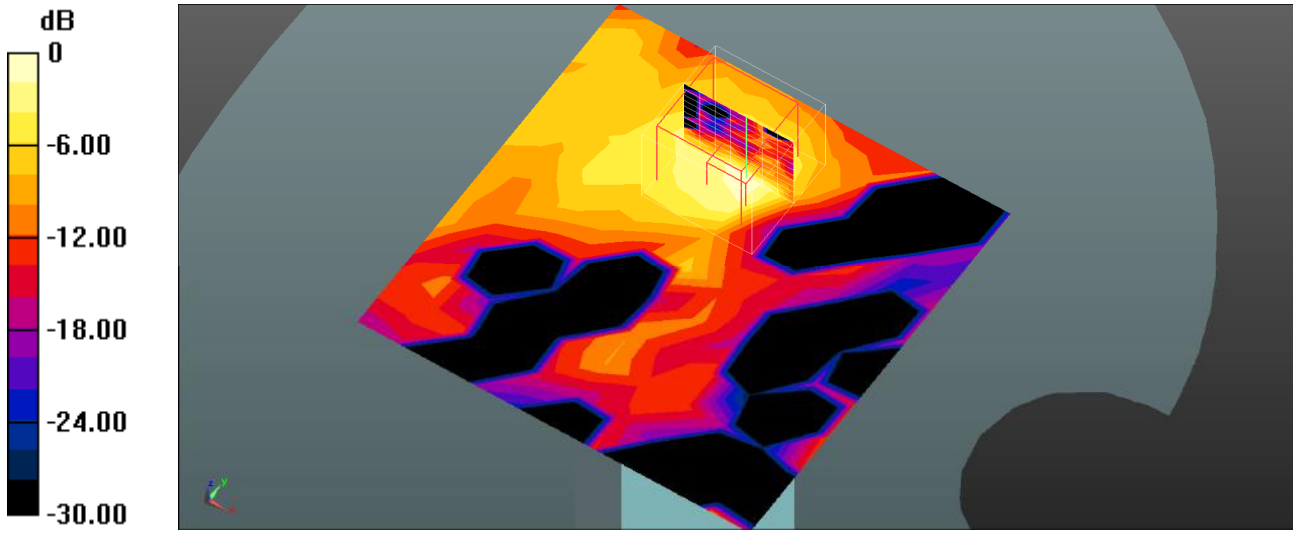
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5787.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5787.5 MHz; σ = 5.215 S/m; ε_r = 35.284; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.83, 4.83, 4.83) @ 5787.5 MHz; Calibrated: 2022/05/16
- Sensor-Surface: 2mm (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/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0822 W/kg

Body Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.080 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0963 W/kg



0 dB = 0.0963 W/kg = -10.16 dBW/kg

Plot 368#:

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

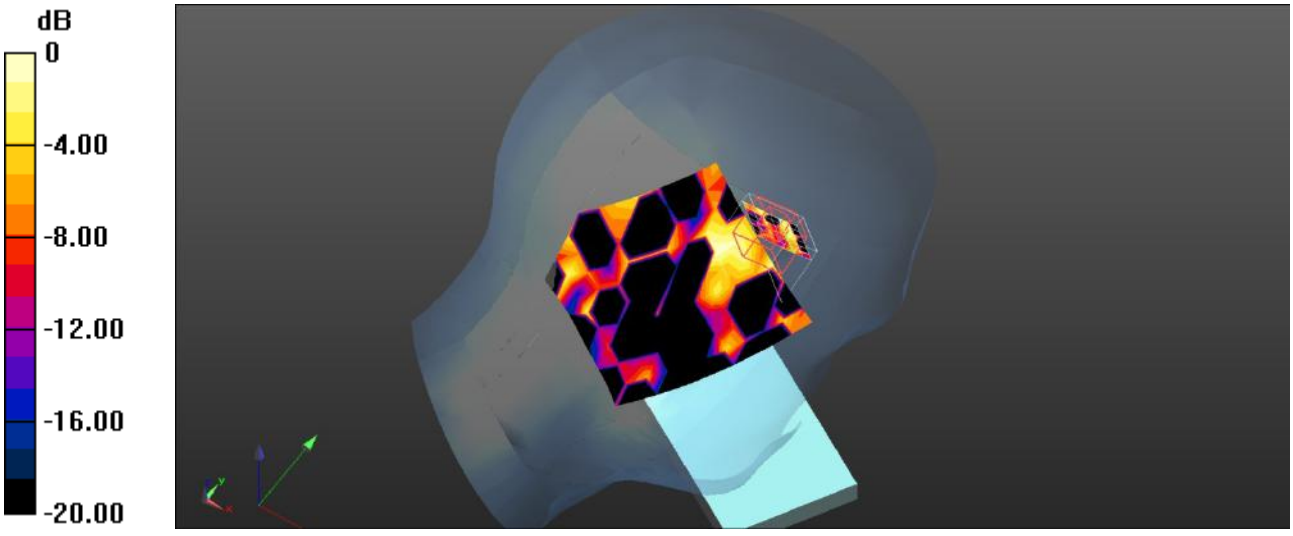
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00323 W/kg

Head Left Cheek/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.00325 W/kg
SAR(1 g) = 9.59e-005 W/kg; SAR(10 g) = 1.75e-005 W/kg
Maximum value of SAR (measured) = 0.00325 W/kg



0 dB = 0.00325 W/kg = -24.88 dBW/kg

Plot 369#:

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

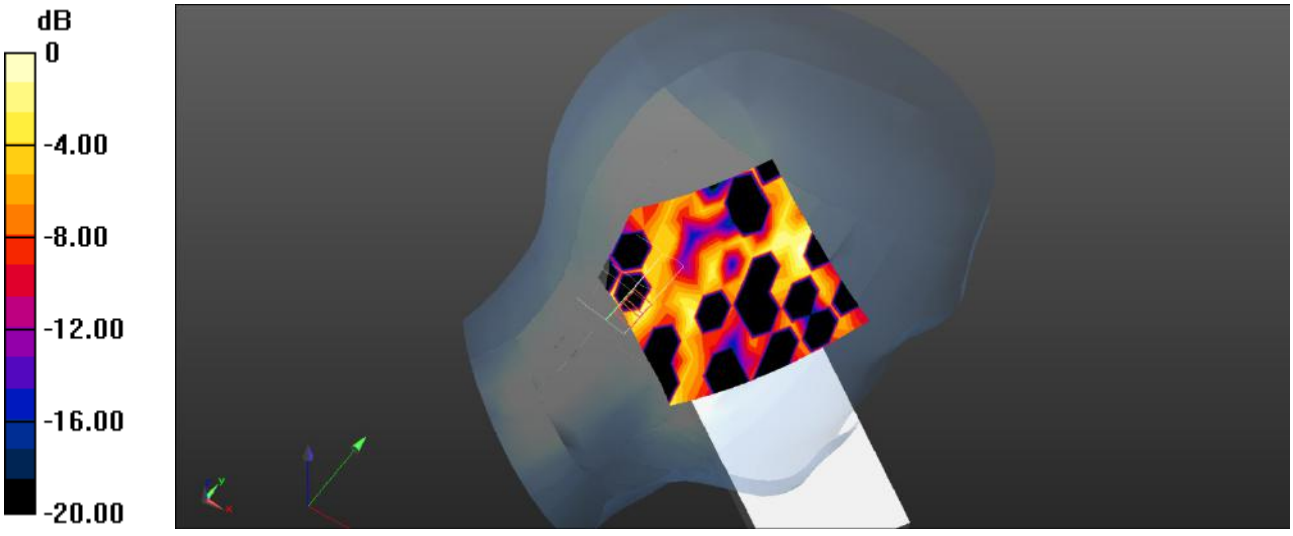
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00332 W/kg

Head Left Tilt/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.00332 W/kg
SAR(1 g) = 0.00103 W/kg; SAR(10 g) = n.a.
Maximum value of SAR (measured) = 0.00332 W/kg



0 dB = 0.00332 W/kg = -24.79 dBW/kg

Plot 370#:

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

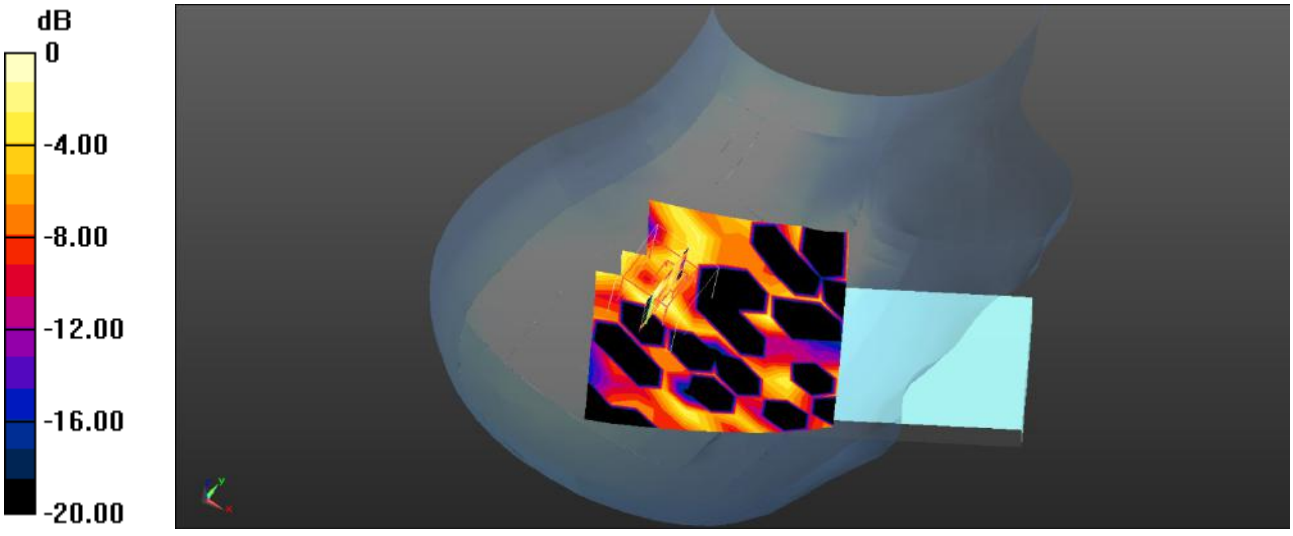
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00230 W/kg

Head Right Cheek/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.00420 W/kg
SAR(1 g) = 0.000707 W/kg; SAR(10 g) = 0.000155 W/kg
Maximum value of SAR (measured) = 0.00316 W/kg



0 dB = 0.00316 W/kg = -25.00 dBW/kg

Plot 371#:

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

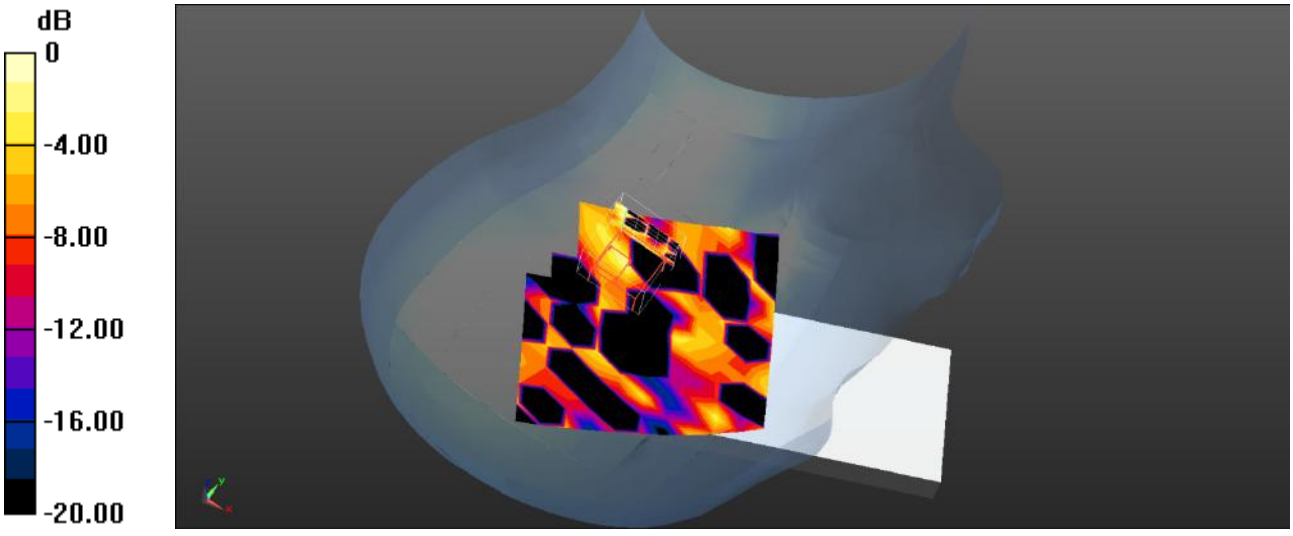
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00222 W/kg

Head Right Tilt/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.12dB
Peak SAR (extrapolated) = 0.00530 W/kg
SAR(1 g) = 0.000156 W/kg; SAR(10 g) = 2.36e-005 W/kg
Maximum value of SAR (measured) = 0.00296 W/kg



0 dB = 0.00296 W/kg = -25.29 dBW/kg

Plot 372#:

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

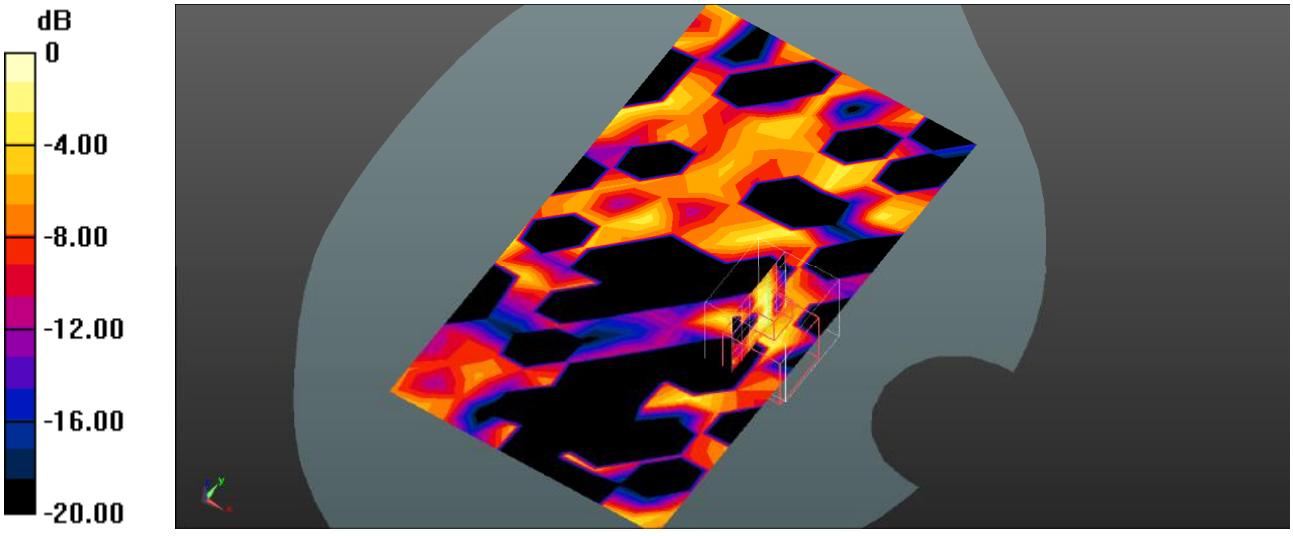
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00248 W/kg

Body Front/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7240 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.00421 W/kg
SAR(1 g) = 0.000212 W/kg; SAR(10 g) = 2.89e-005 W/kg
Maximum value of SAR (measured) = 0.00421 W/kg



0 dB = 0.00421 W/kg = -23.76 dBW/kg

Plot 373#:

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

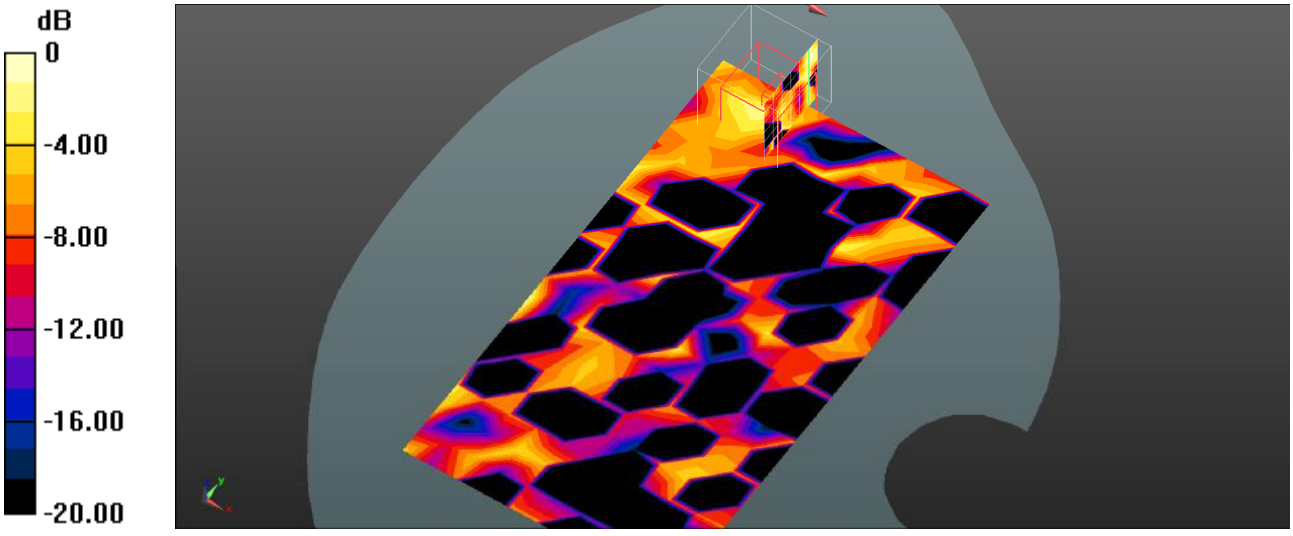
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00269 W/kg

Body Back/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0100 W/kg
SAR(1 g) = 0.000289 W/kg; SAR(10 g) = 8.89e-005 W/kg
Maximum value of SAR (measured) = 0.00357 W/kg



0 dB = 0.00357 W/kg = -24.47 dBW/kg

Plot 374#:

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

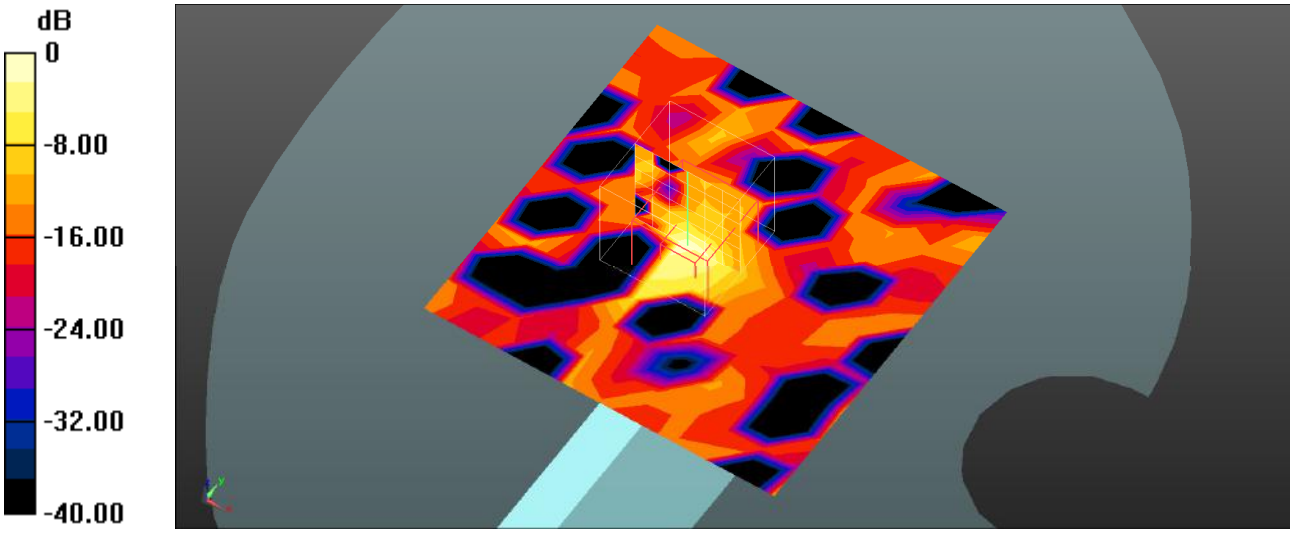
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) High/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0180 W/kg

Body Right/Bluetooth BDR(GFSK) High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.179 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00418 W/kg
Maximum value of SAR (measured) = 0.0241 W/kg



0 dB = 0.0241 W/kg = -16.18 dBW/kg

Plot 375#:

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

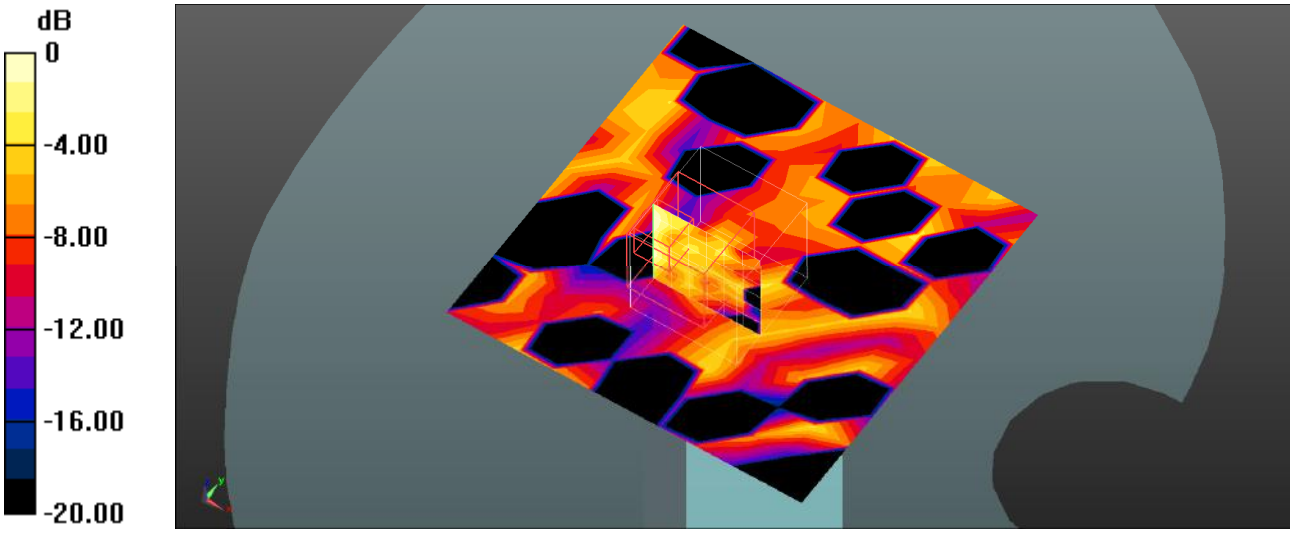
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.816 S/m; ε_r = 40.983; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @ 2441 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/Bluetooth BDR(GFSK) Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00236 W/kg

Body Top/Bluetooth BDR(GFSK) Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 999.00 dB
Peak SAR (extrapolated) = 0.00381 W/kg
SAR(1 g) = 0.00029 W/kg; SAR(10 g) = 9.84e-005 W/kg
Maximum value of SAR (measured) = 0.00381 W/kg



0 dB = 0.00381 W/kg = -24.19 dBW/kg