**Test Plot 1#: GSM 850_Head Left Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

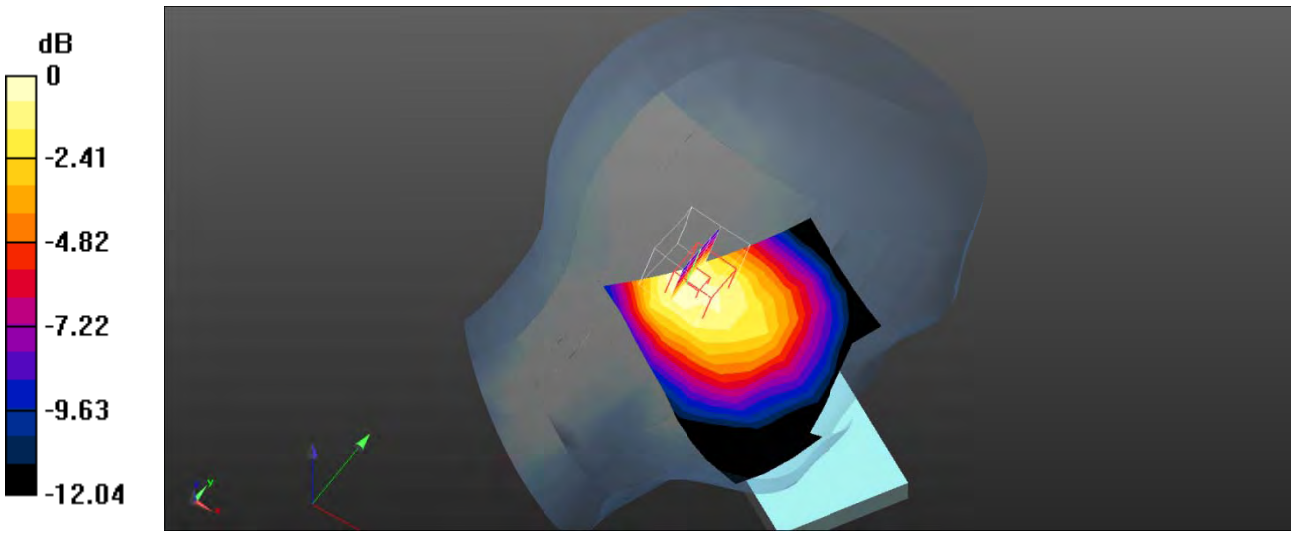
Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.187 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.88 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.280 W/kg
**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.132 W/kg**
Maximum value of SAR (measured) = 0.204 W/kg




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

**Test Plot 2#: GSM 850_Head Left Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

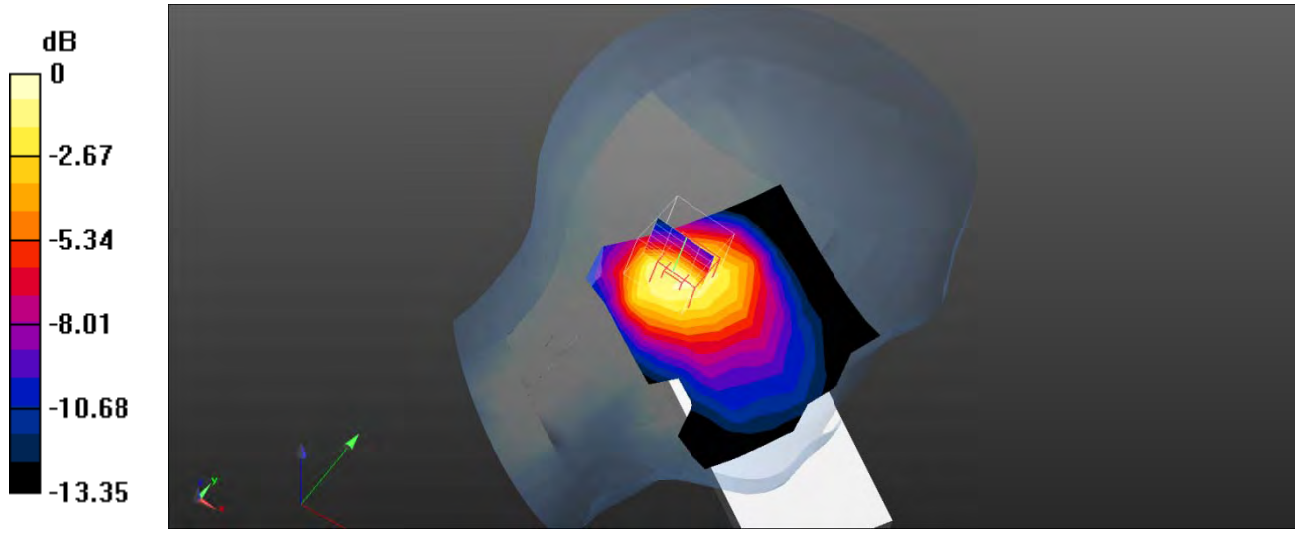
Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.207 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.50 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.349 W/kg
**SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.139 W/kg**
Maximum value of SAR (measured) = 0.238 W/kg




0 dB = 0.238 W/kg = -6.23 dB dBW/kg

**Test Plot 3#: GSM 850_Head Right Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

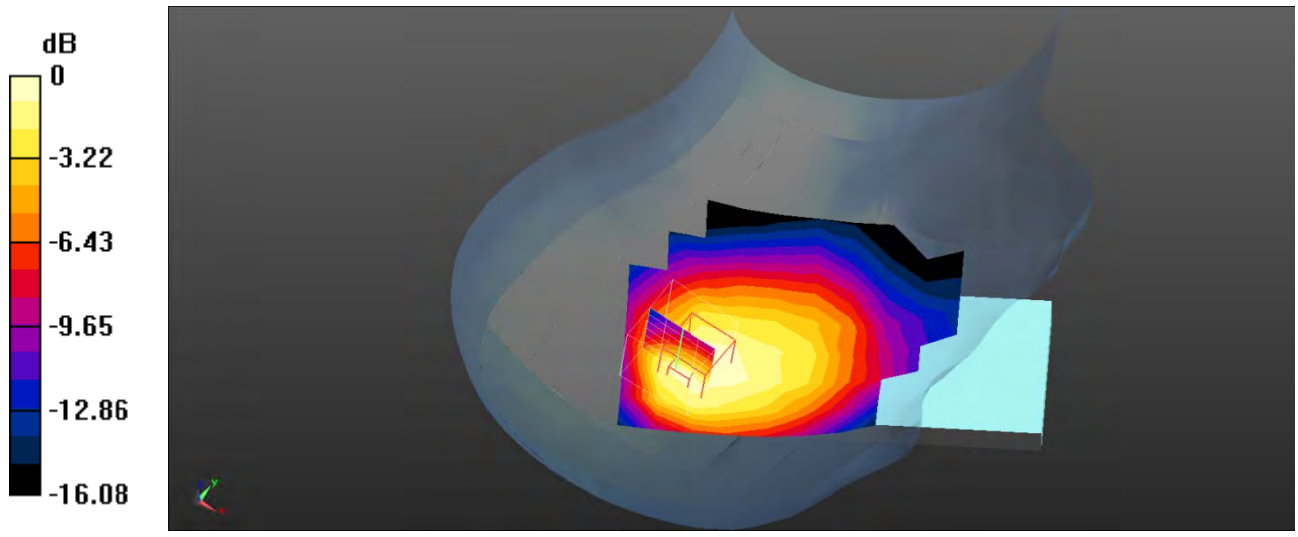
Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.232 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.75 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.370 W/kg
**SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.152 W/kg**
Maximum value of SAR (measured) = 0.245 W/kg




0 dB = 0.245 W/kg = -6.11 dB dBW/kg

**Test Plot 4#: GSM 850_Head Right Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

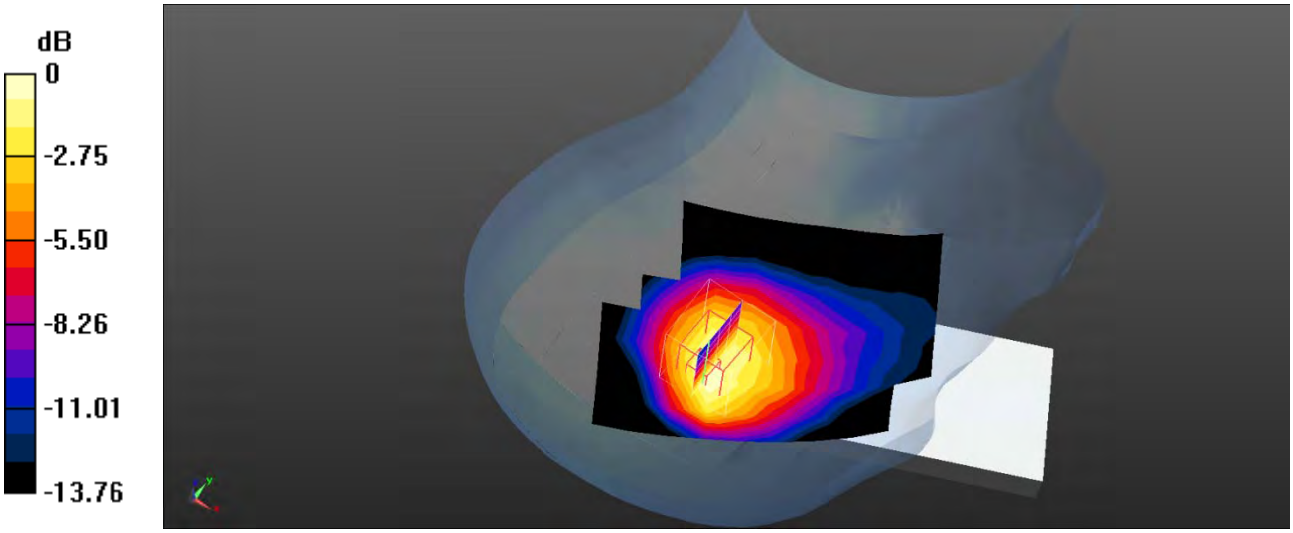
Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.354 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.34 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.577 W/kg
**SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.199 W/kg**
Maximum value of SAR (measured) = 0.351 W/kg




0 dB = 0.351 W/kg = -4.55 dB dBW/kg

**Test Plot 5#: GSM 850_Body Worn Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

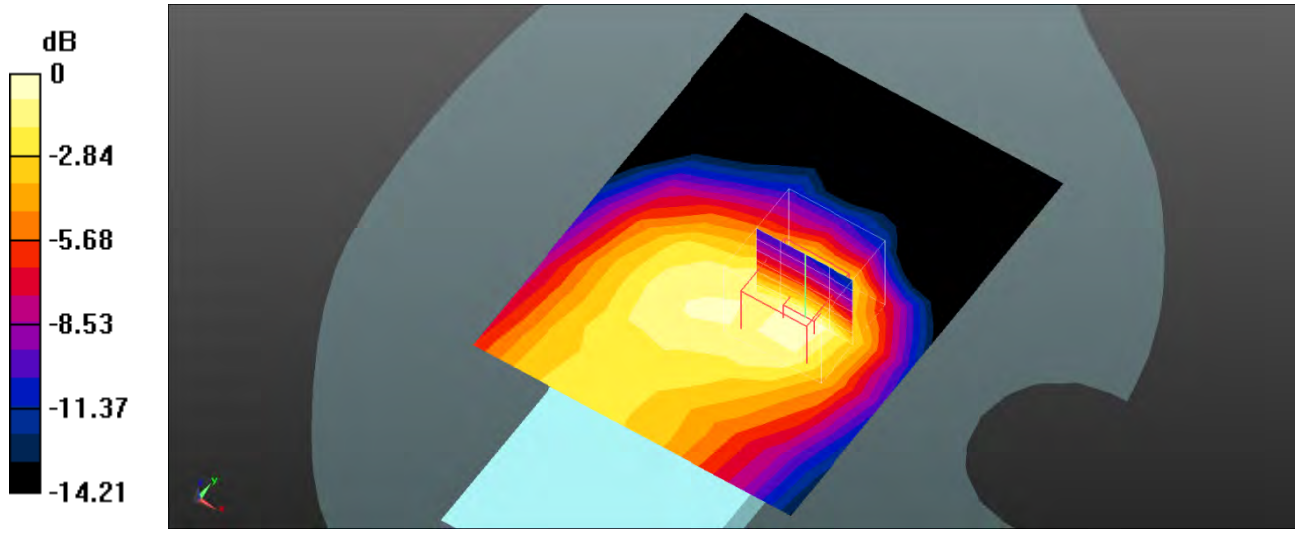
Communication System: Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.156 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.69 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.239 W/kg
**SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.090 W/kg**
Maximum value of SAR (measured) = 0.161 W/kg




0 dB = 0.161 W/kg = -7.93 dB dBW/kg

**Test Plot 6#: GSM 850_Body Front_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

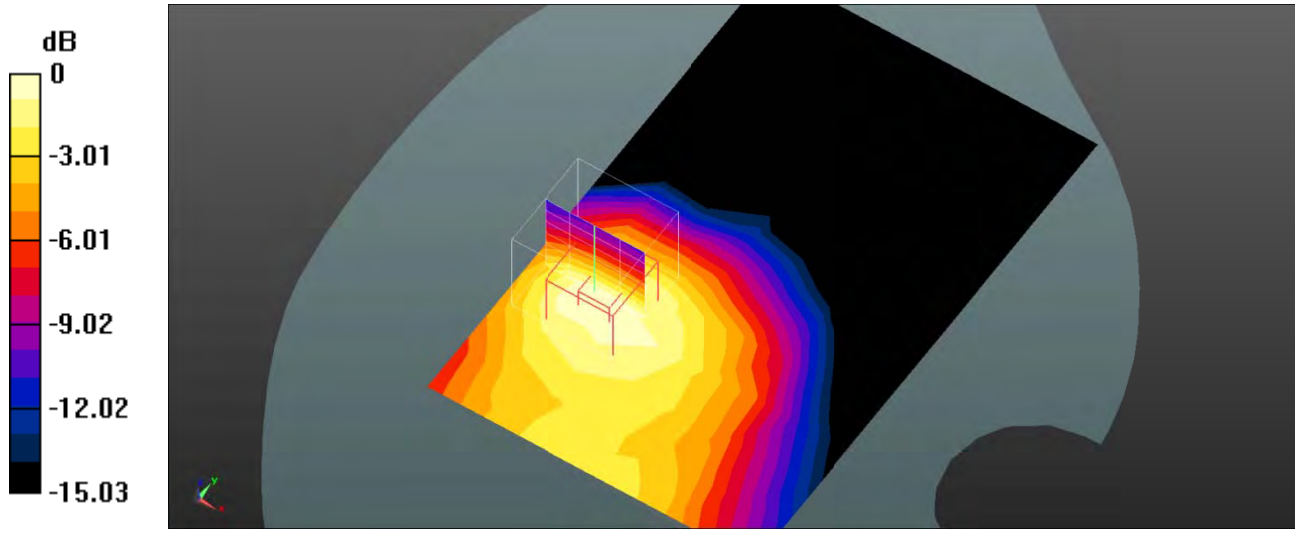
Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0867 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.748 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.129 W/kg
**SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.056 W/kg**
Maximum value of SAR (measured) = 0.0927 W/kg




0 dB = 0.0927 W/kg = -10.33 dB dBW/kg

**Test Plot 7#: GSM 850_Body Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

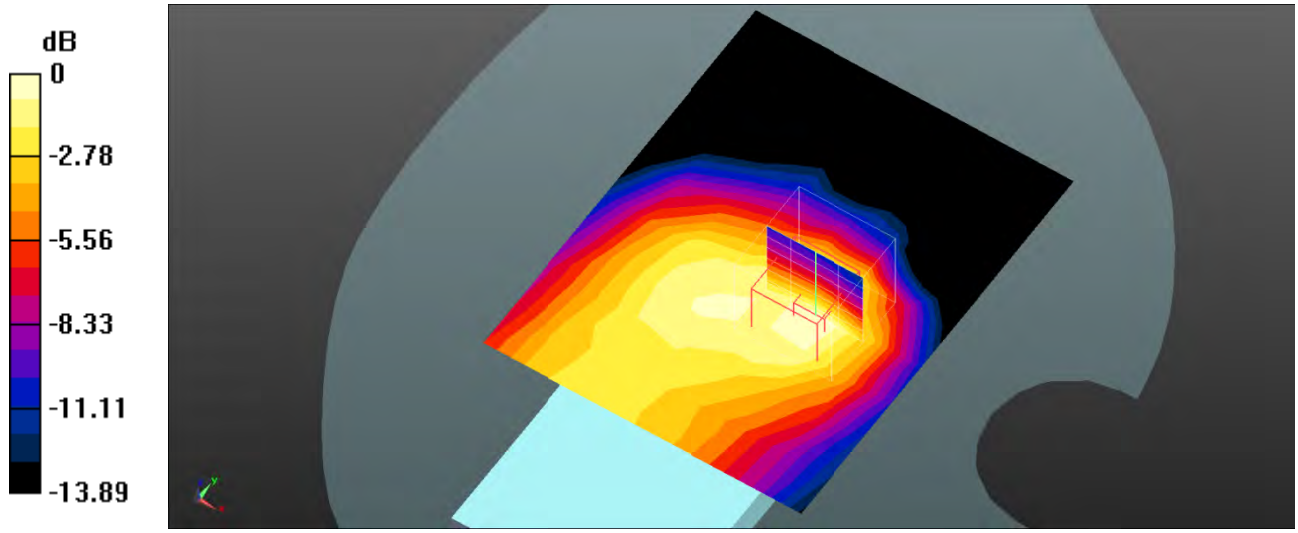
Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.137 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.12 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.207 W/kg
**SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.078 W/kg**
Maximum value of SAR (measured) = 0.139 W/kg




0 dB = 0.139 W/kg = -8.57 dB dBW/kg

**Test Plot 8#: GSM 850_Body Left_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

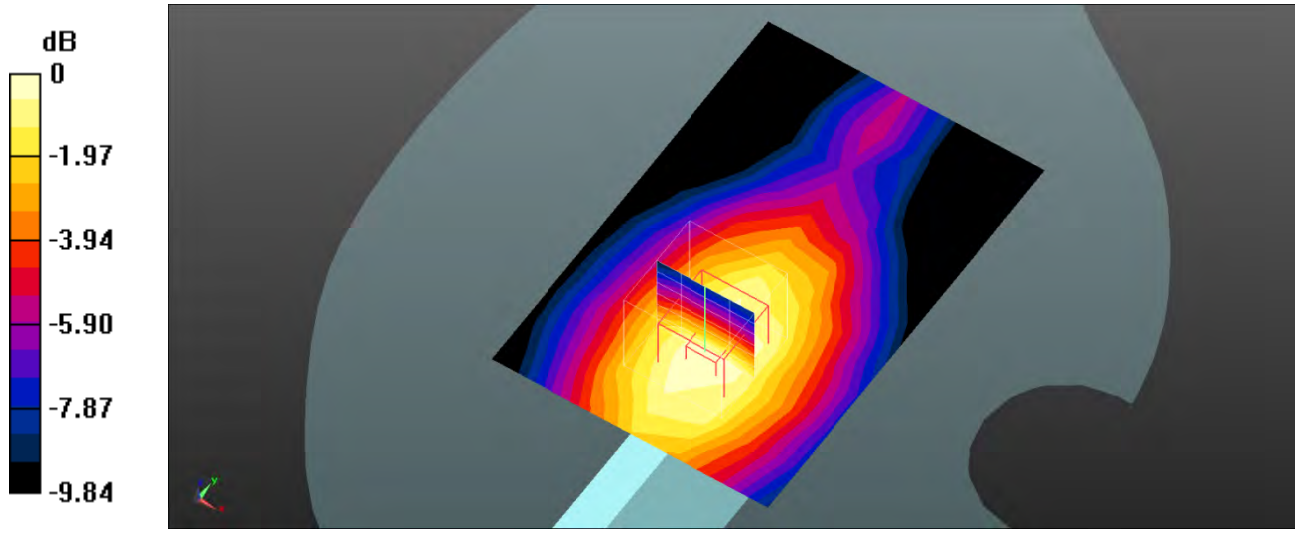
Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (7x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0597 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.094 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0720 W/kg
**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.038 W/kg**
Maximum value of SAR (measured) = 0.0583 W/kg




0 dB = 0.0583 W/kg = -12.34 dB dBW/kg

**Test Plot 9#: GSM 850_Body Top_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

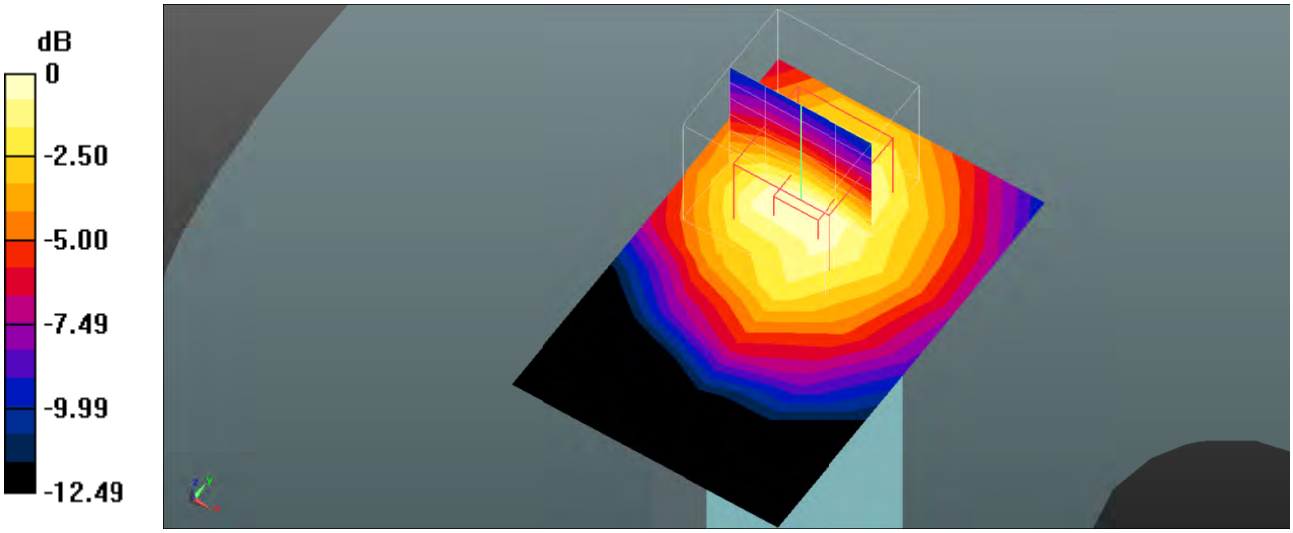
Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (5x7x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0941 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.147 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.138 W/kg
**SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.059 W/kg**
Maximum value of SAR (measured) = 0.101 W/kg




0 dB = 0.101 W/kg = -9.96 dB dBW/kg

**Test Plot 10#: PCS 1900_Head Left Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

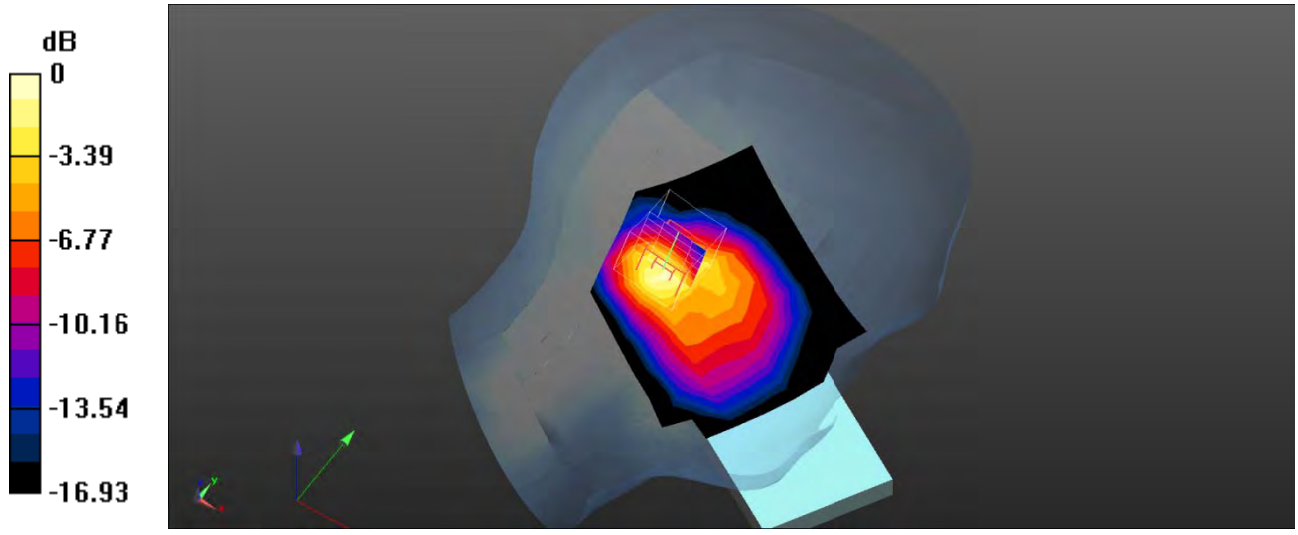
Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.563 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.36 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.876 W/kg
**SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.287 W/kg**
Maximum value of SAR (measured) = 0.620 W/kg




0 dB = 0.620 W/kg = -2.08 dB dBW/kg

**Test Plot 11#: PCS 1900_Head Left Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

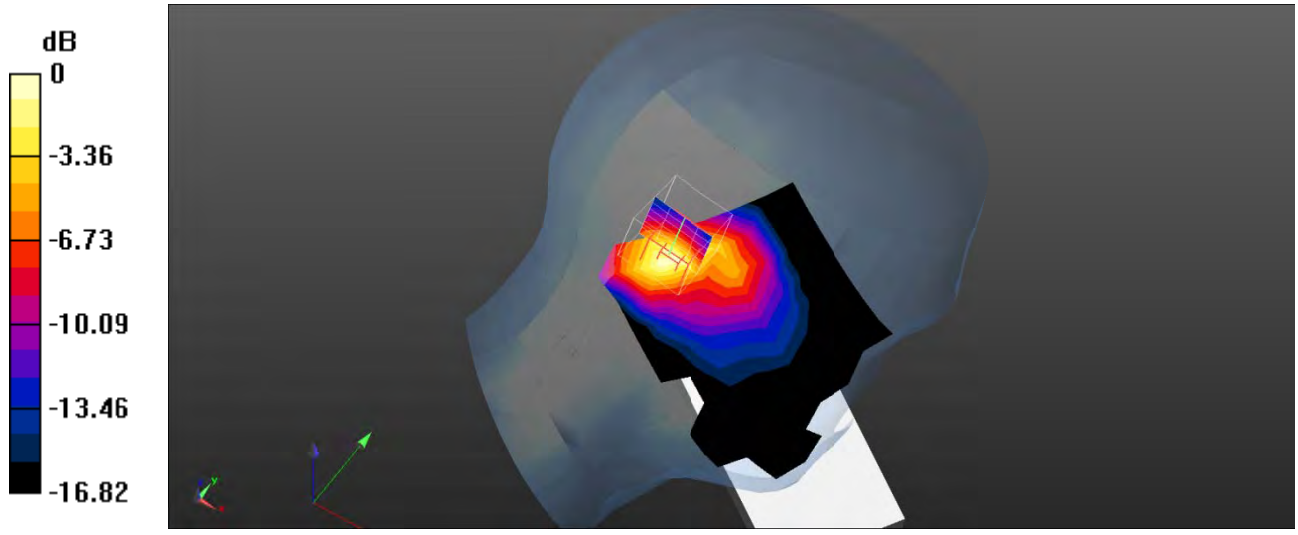
Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.693 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.95 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.13 W/kg
**SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.342 W/kg**
Maximum value of SAR (measured) = 0.744 W/kg




0 dB = 0.744 W/kg = -1.28 dB dBW/kg

**Test Plot 12#: PCS 1900_Head Right Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

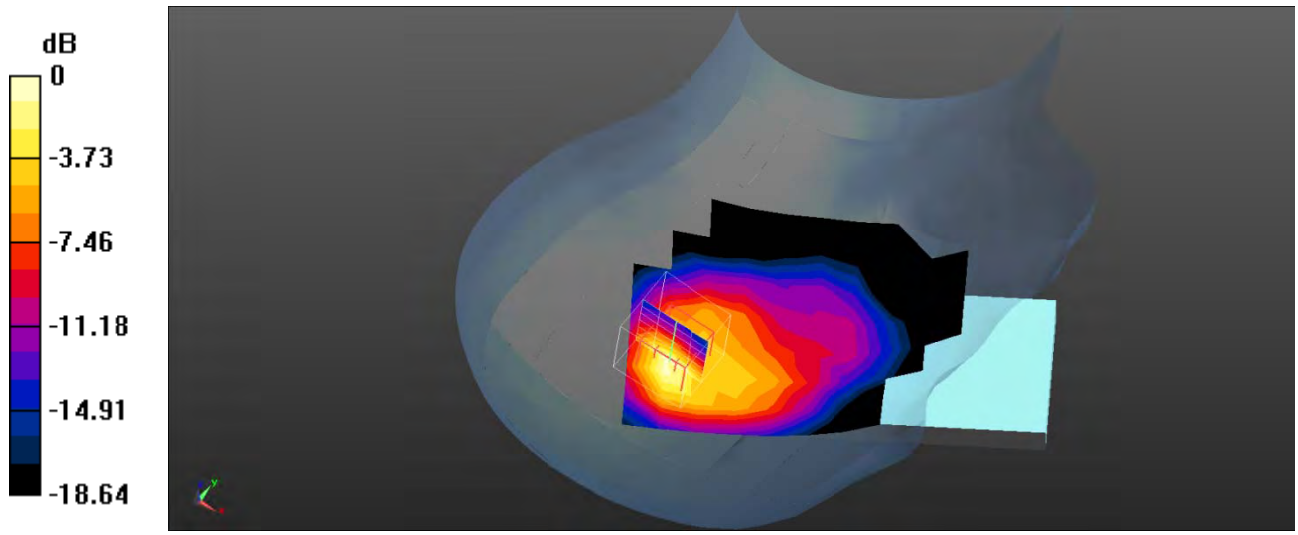
Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.616 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.18 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.12 W/kg
**SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.303 W/kg**
Maximum value of SAR (measured) = 0.703 W/kg




0 dB = 0.703 W/kg = -1.53 dB dBW/kg

**Test Plot 13#: PCS 1900_Head Right Tilt_Low**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

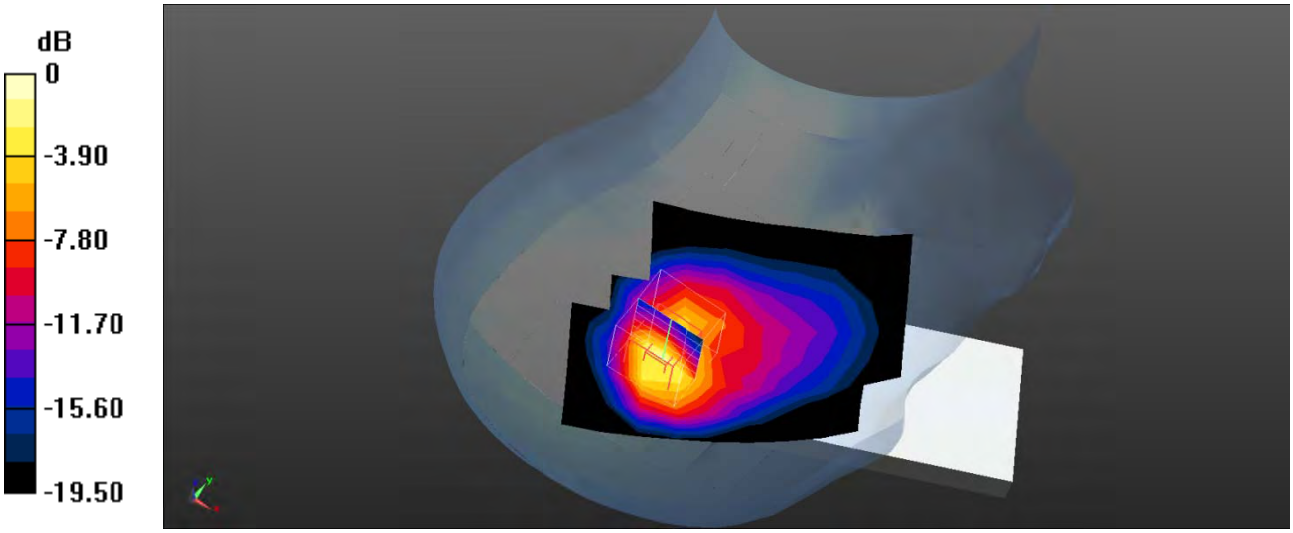
Communication System: Generic GSM (0); Frequency: 1850.2 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1850.2 MHz; $\sigma$ = 1.41 S/m; $\varepsilon_r$= 39.776; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1850.2 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.746 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.18 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.15 W/kg
**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.505 W/kg**
Maximum value of SAR (measured) = 1.34 W/kg




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

**Test Plot 14#: PCS 1900_Head Right Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

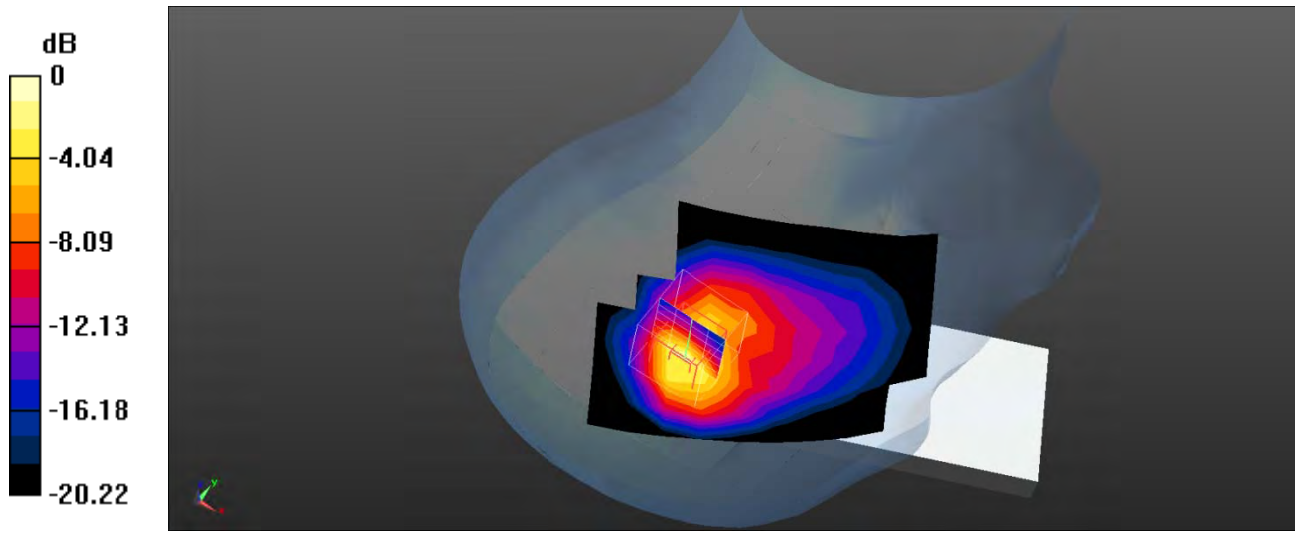
Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.671 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.06 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.91 W/kg
**SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.458 W/kg**
Maximum value of SAR (measured) = 1.18 W/kg




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

**Test Plot 15#: PCS 1900_Head Right Tilt_High**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

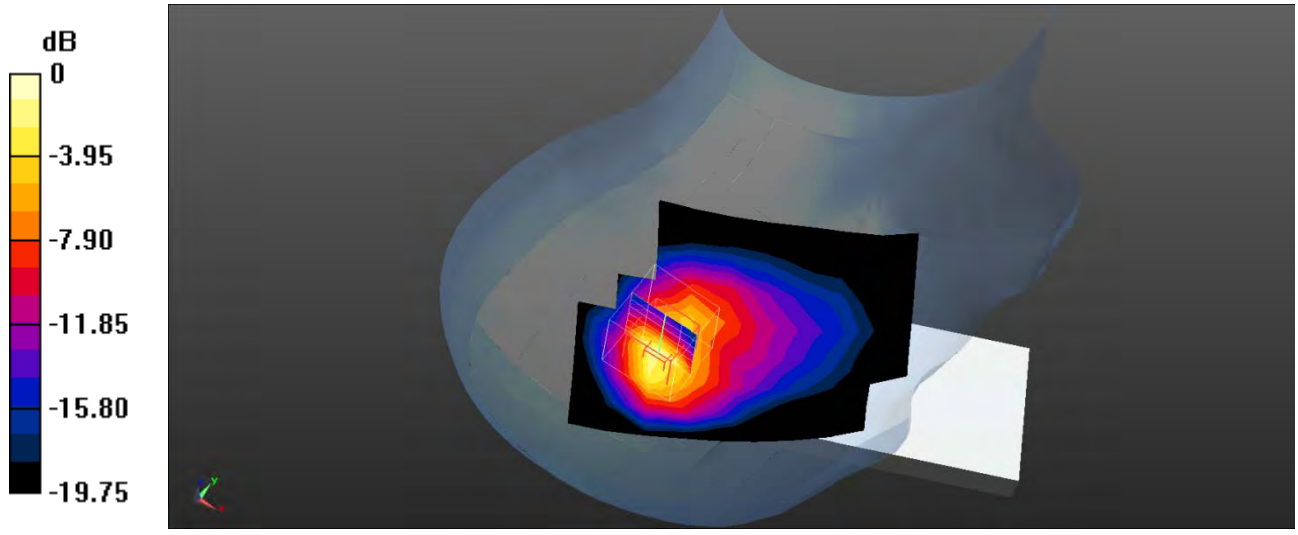
Communication System: Generic GSM (0); Frequency: 1909.8 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1909.8 MHz; $\sigma$ = 1.445 S/m; $\varepsilon_r$= 39.582; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1909.8 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.796 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.10 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.88 W/kg
**SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.432 W/kg**
Maximum value of SAR (measured) = 1.11 W/kg




0 dB = 1.11 W/kg = 0.45 dB dBW/kg

**Test Plot 16#: PCS 1900_Body Worn Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

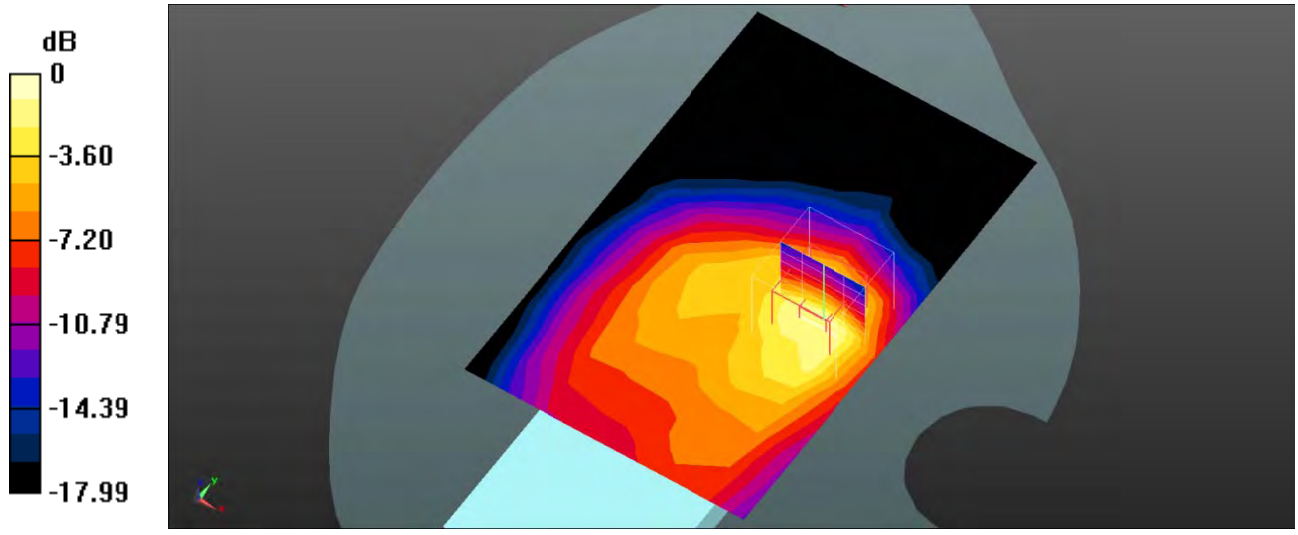
Communication System: Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.253 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.482 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.493 W/kg
**SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.158 W/kg**
Maximum value of SAR (measured) = 0.326 W/kg




0 dB = 0.326 W/kg = -4.87 dB dBW/kg

**Test Plot 17#: PCS 1900_Body Front_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

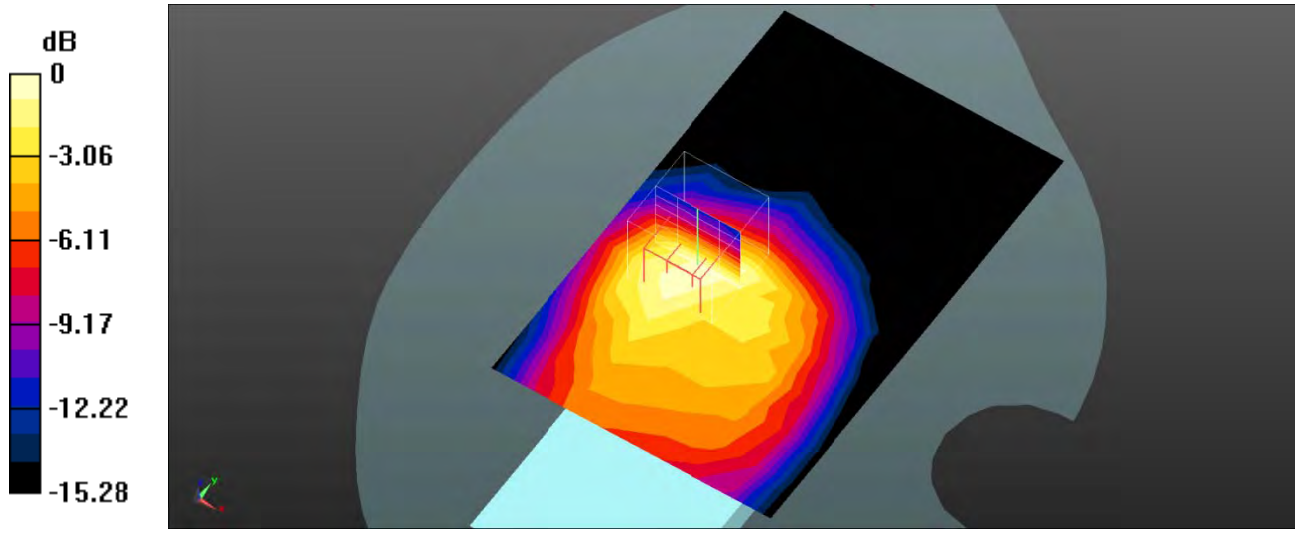
Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.224 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.654 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.331 W/kg
**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.121 W/kg**
Maximum value of SAR (measured) = 0.229 W/kg




0 dB = 0.229 W/kg = -6.40 dB dBW/kg

**Test Plot 18#: PCS 1900_Body Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

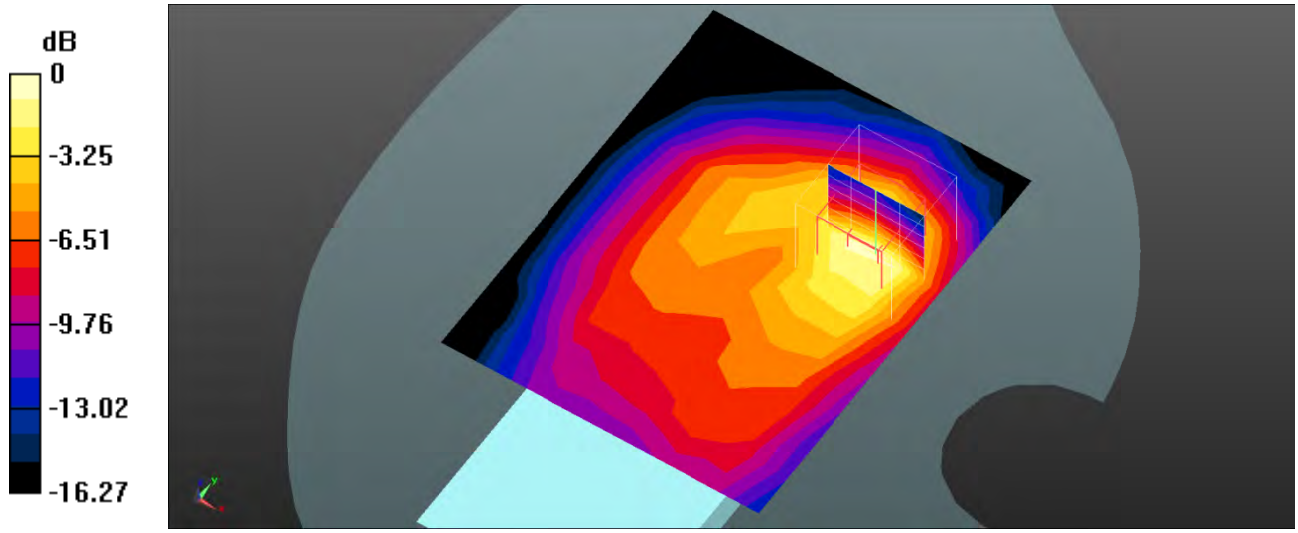
Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.260 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.697 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.489 W/kg
**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.157 W/kg**
Maximum value of SAR (measured) = 0.314 W/kg




0 dB = 0.314 W/kg = -5.03 dB dBW/kg

**Test Plot 19#: PCS 1900_Body Left_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

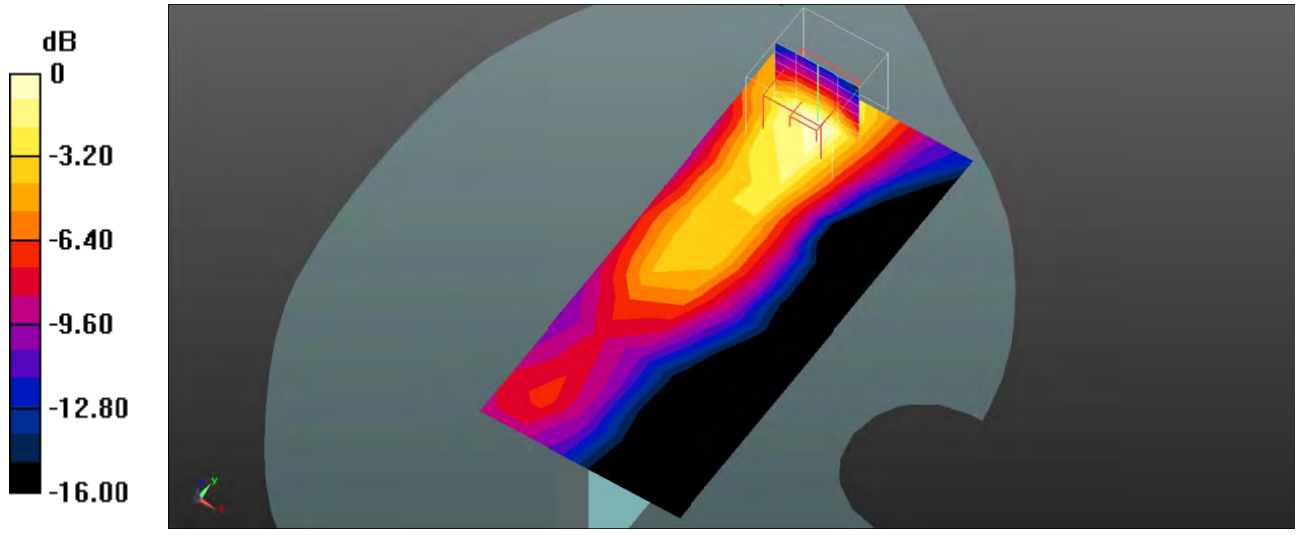
Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (6x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.118 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.925 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.176 W/kg
**SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.064 W/kg**
Maximum value of SAR (measured) = 0.121 W/kg




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

**Test Plot 20#: PCS 1900_Body Top_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

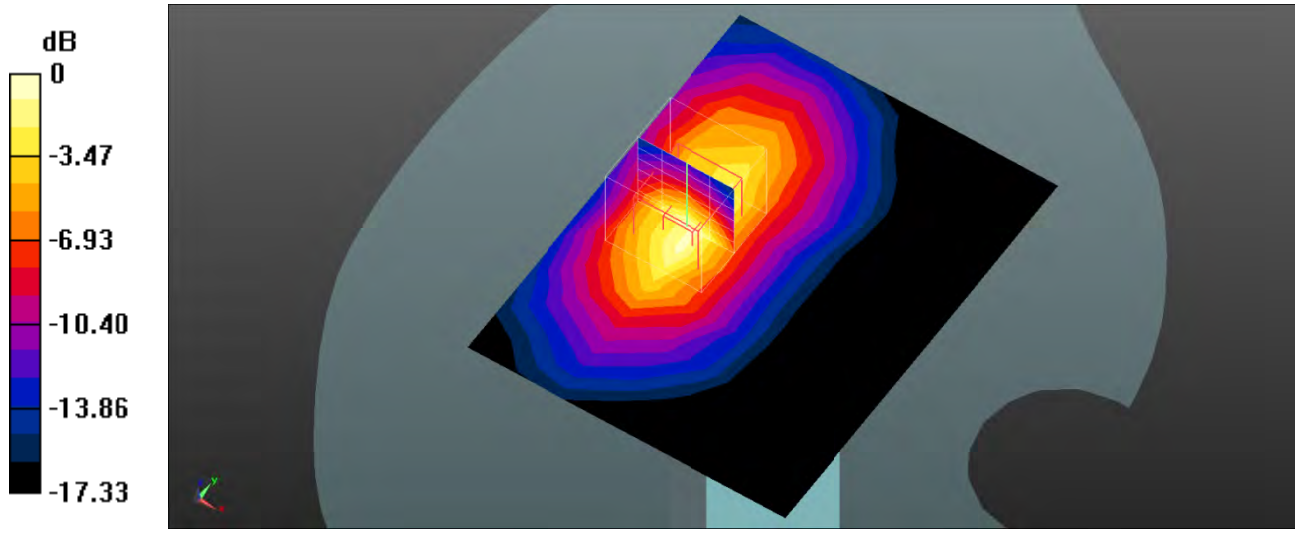
Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.386 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.520 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.651 W/kg
**SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.202 W/kg**
Maximum value of SAR (measured) = 0.447 W/kg




0 dB = 0.447 W/kg = -3.50 dB dBW/kg

**Test Plot 21#: WCDMA Band 2_Head Left Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

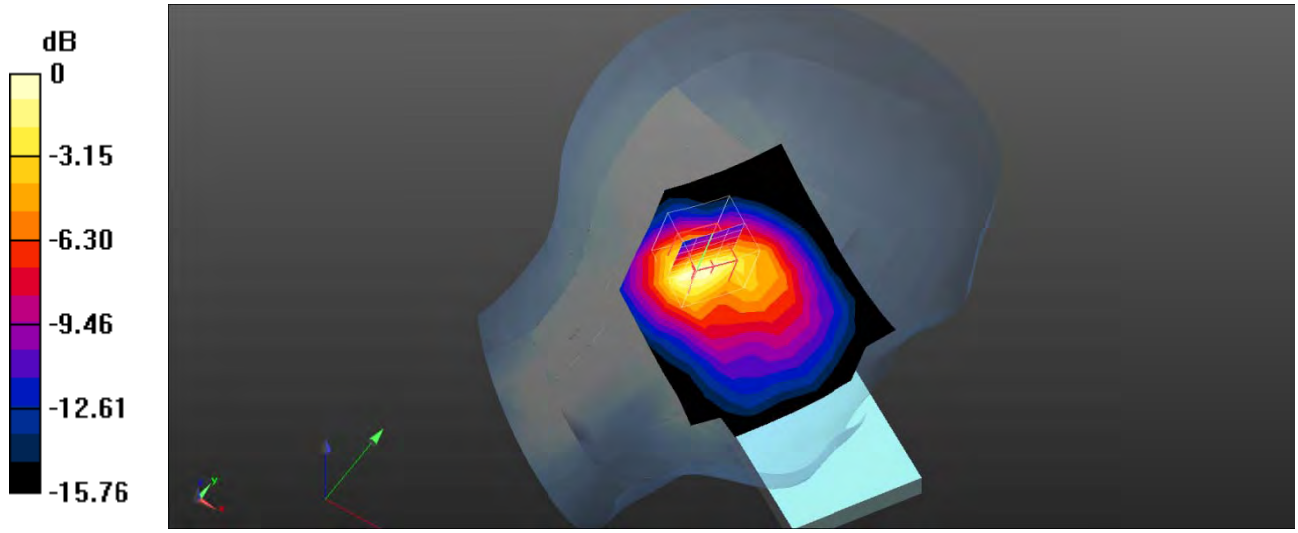
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.609 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.17 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.852 W/kg
**SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.310 W/kg**
Maximum value of SAR (measured) = 0.631 W/kg




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

**Test Plot 22#: WCDMA Band 2_Head Left Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

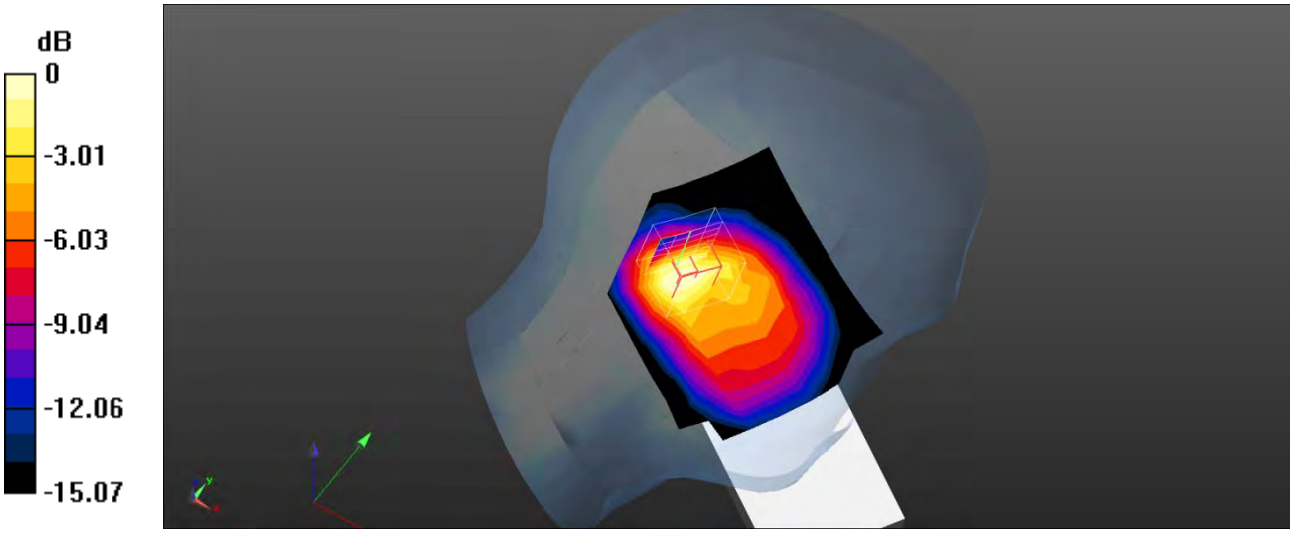
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.655 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.50 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.02 W/kg
**SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.357 W/kg**
Maximum value of SAR (measured) = 0.663 W/kg




0 dB = 0.663 W/kg = -1.78 dB dBW/kg

**Test Plot 23#: WCDMA Band 2_Head Right Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

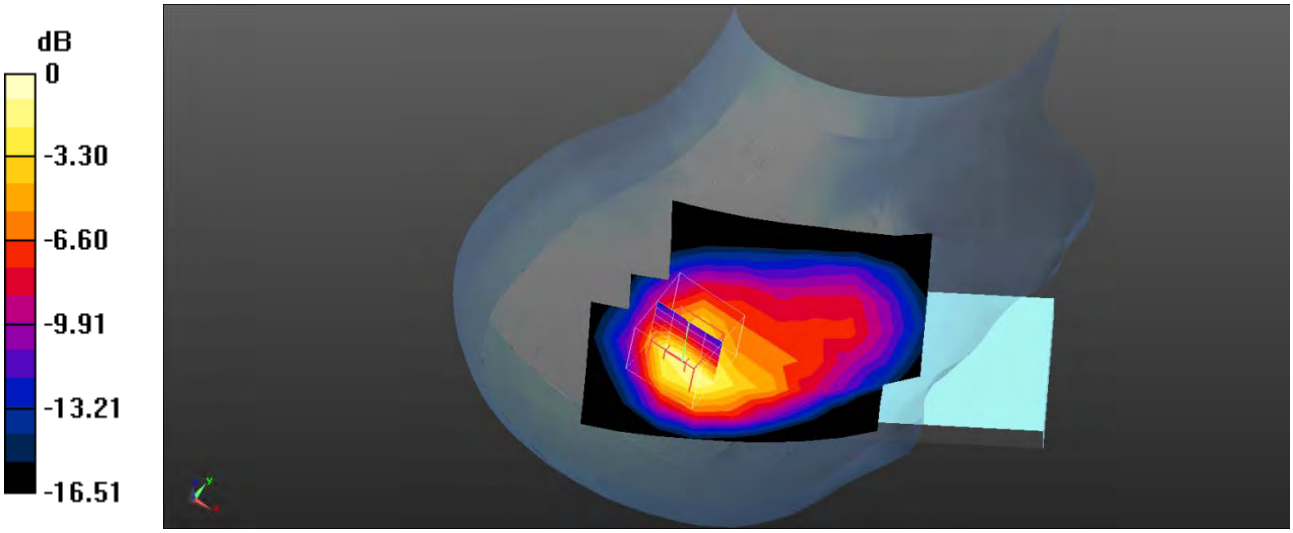
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.565 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.74 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.05 W/kg
**SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.359 W/kg**
Maximum value of SAR (measured) = 0.777 W/kg




0 dB = 0.777 W/kg = -1.10 dB dBW/kg

**Test Plot 24#: WCDMA Band 2_Head Right Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

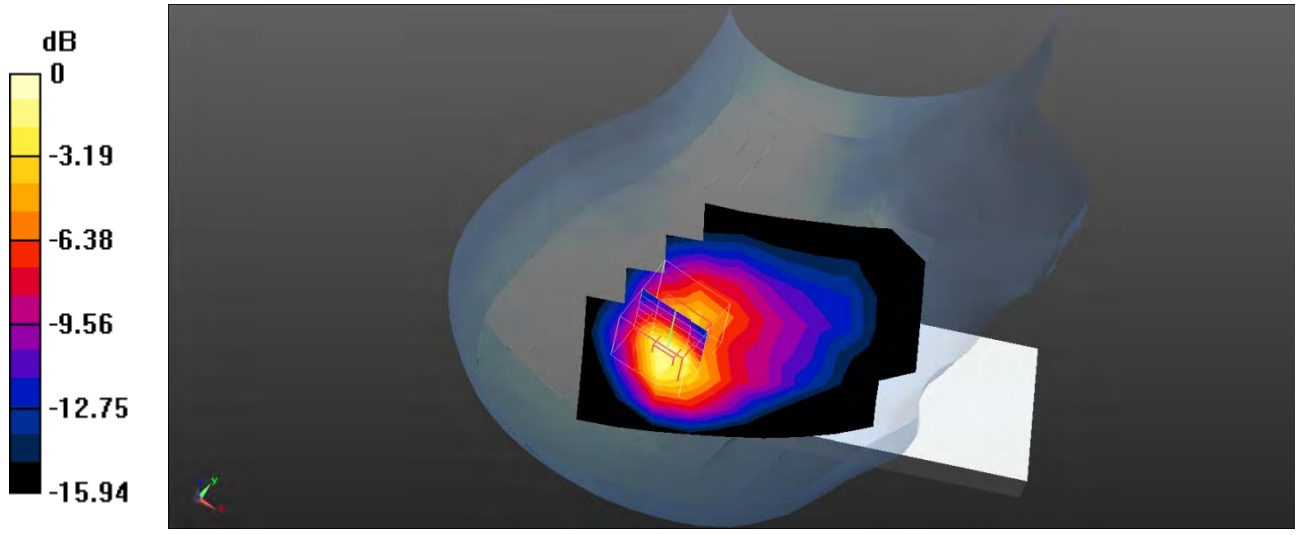
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.806 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.02 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.18 W/kg
**SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.416 W/kg**
Maximum value of SAR (measured) = 0.918 W/kg




0 dB = 0.918 W/kg = -0.37 dB dBW/kg

**Test Plot 25#: WCDMA Band 2_Body Front_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

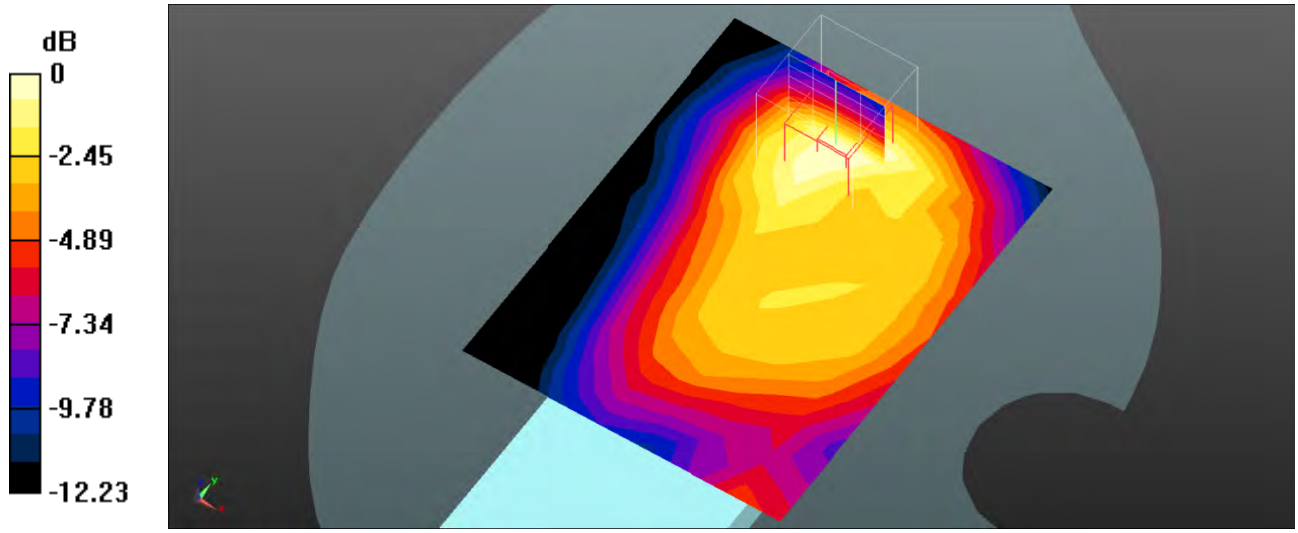
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.184 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.905 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.250 W/kg
**SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.108 W/kg**
Maximum value of SAR (measured) = 0.187 W/kg




0 dB = 0.187 W/kg = -7.28 dB dBW/kg

**Test Plot 26#: WCDMA Band 2_Body Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

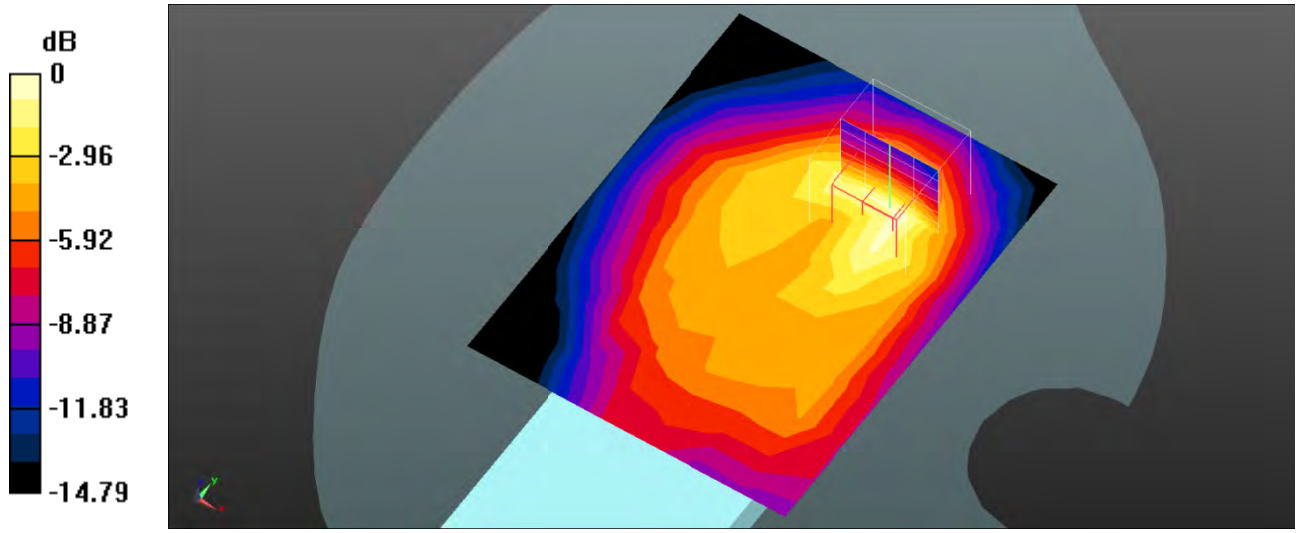
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.313 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.168 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.468 W/kg
**SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.170 W/kg**
Maximum value of SAR (measured) = 0.327 W/kg




0 dB = 0.327 W/kg = -4.85 dB dBW/kg

**Test Plot 27#: WCDMA Band 2_Body Left_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

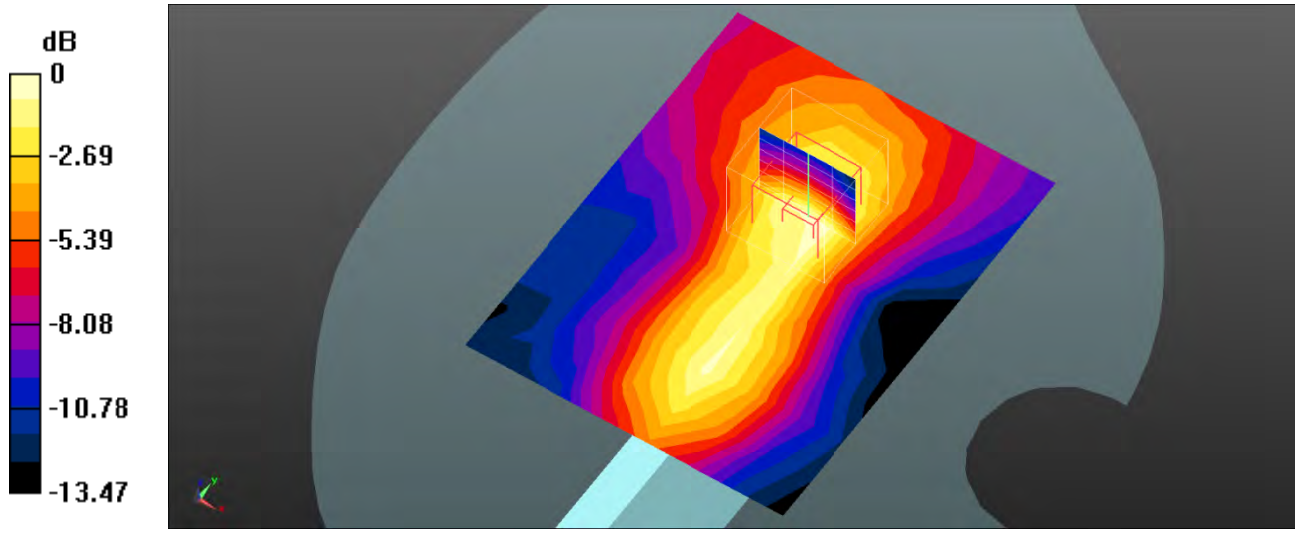
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.118 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.314 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.168 W/kg
**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.069 W/kg**
Maximum value of SAR (measured) = 0.124 W/kg




0 dB = 0.124 W/kg = -9.07 dB dBW/kg

**Test Plot 28#: WCDMA Band 2_Body Top_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

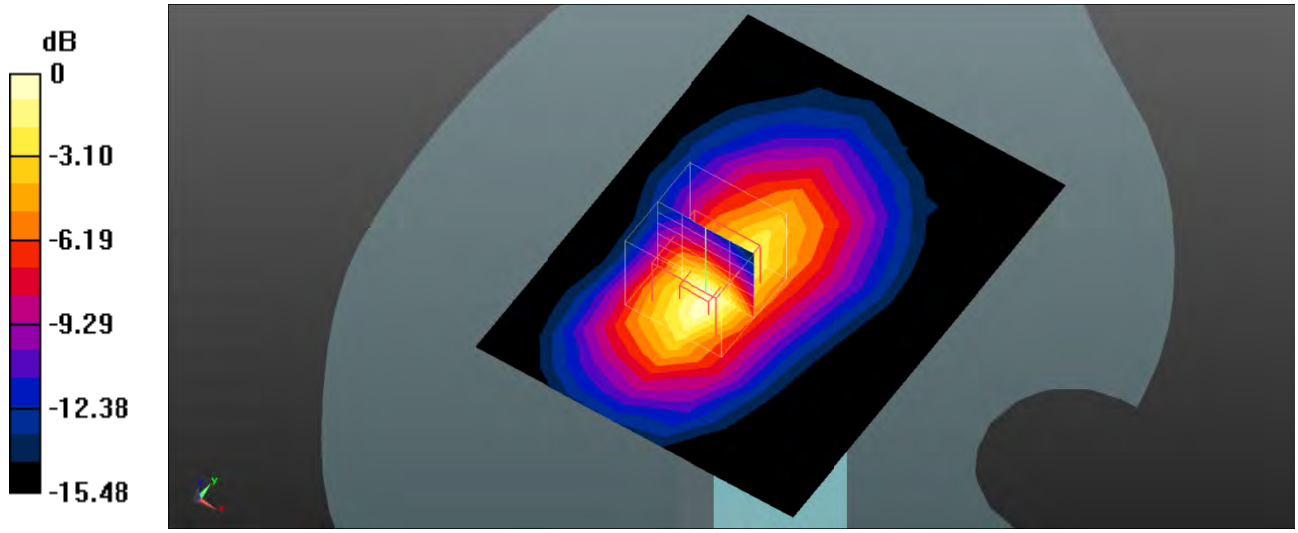
Communication System: WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.520 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.11 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 0.730 W/kg
**SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.244 W/kg**
Maximum value of SAR (measured) = 0.518 W/kg




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

**Test Plot 29#: WCDMA Band 4_Head Left Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

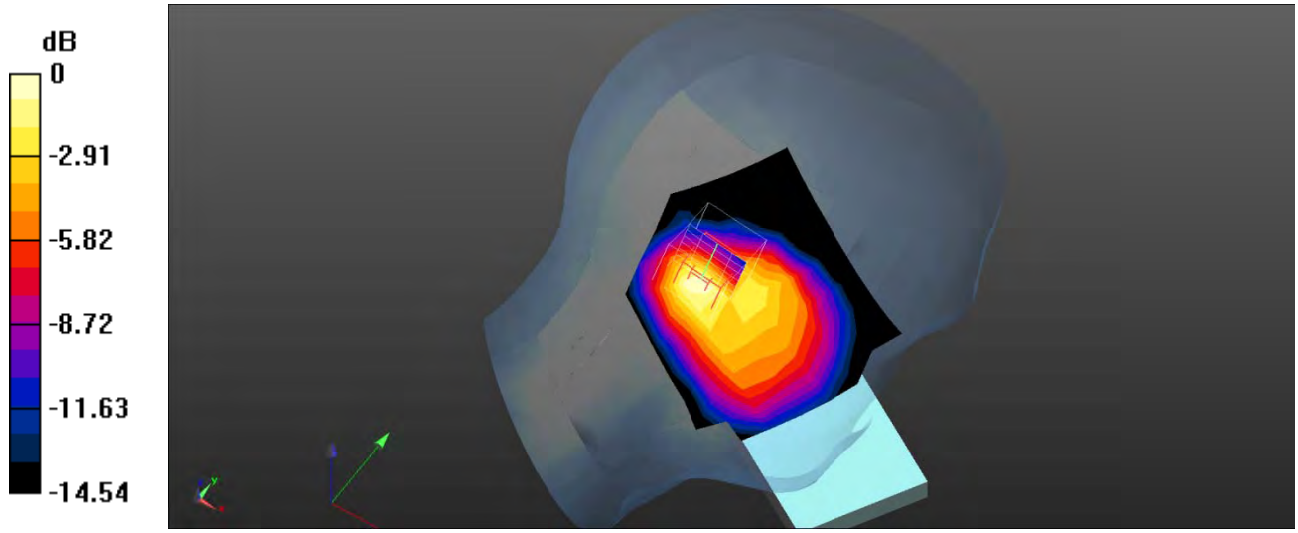
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.612 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.77 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.807 W/kg
**SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.315 W/kg**
Maximum value of SAR (measured) = 0.608 W/kg




0 dB = 0.608 W/kg = -2.16 dB dBW/kg

**Test Plot 30#: WCDMA Band 4_Head Left Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

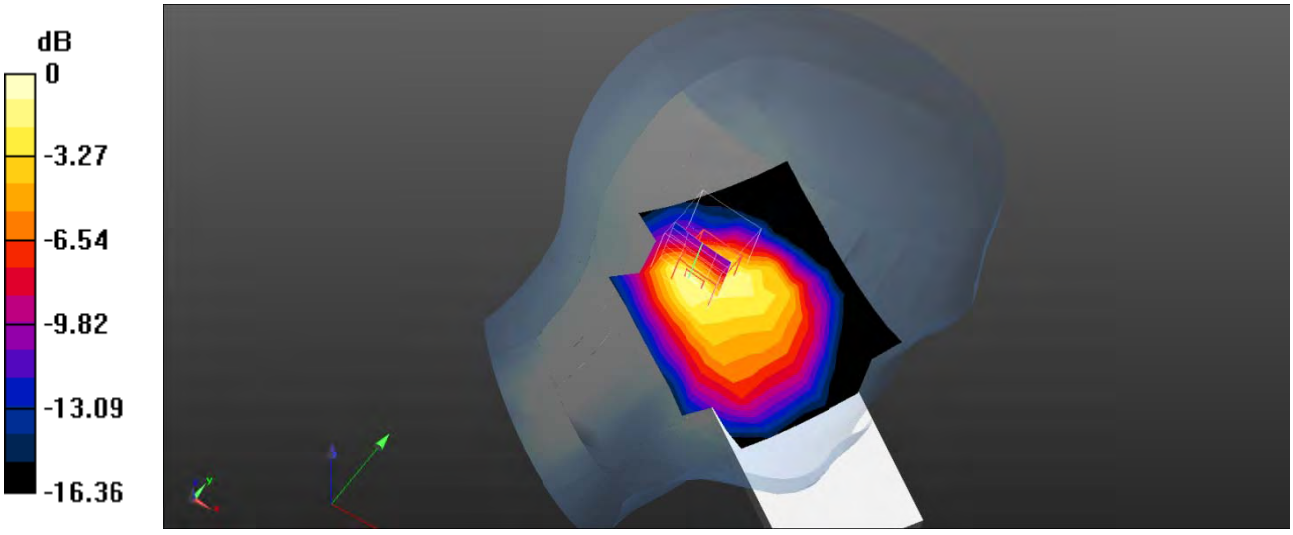
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.577 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.60 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.03 W/kg
**SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.388 W/kg**
Maximum value of SAR (measured) = 0.727 W/kg




0 dB = 0.727 W/kg = -1.38 dB dBW/kg

**Test Plot 31#: WCDMA Band 4_Head Right Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

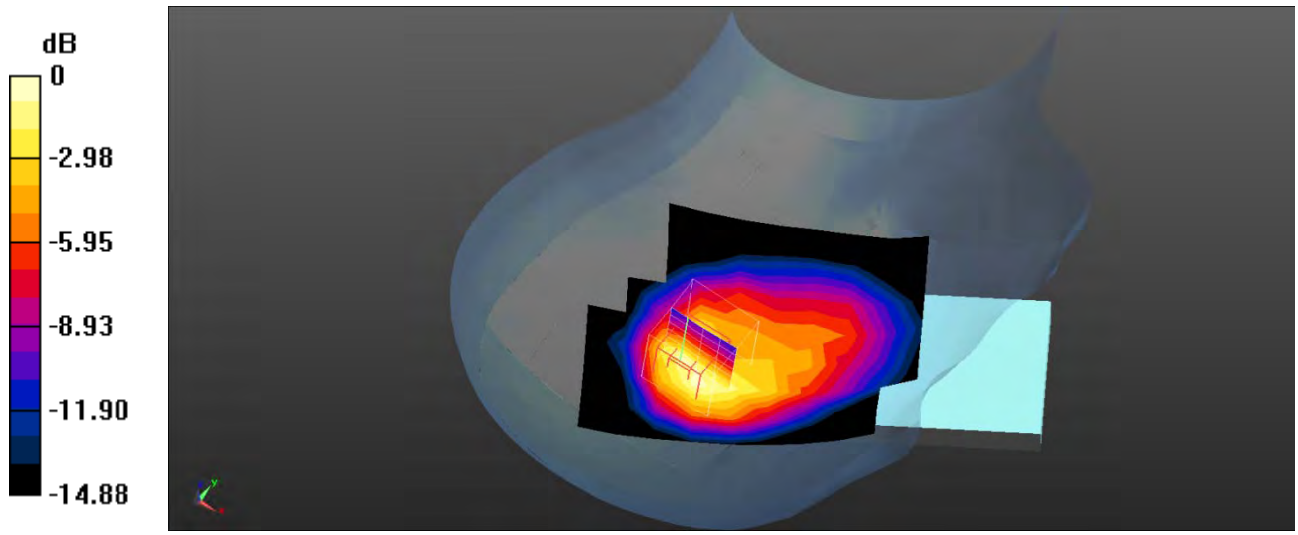
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.645 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.31 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.951 W/kg
**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.382 W/kg**
Maximum value of SAR (measured) = 0.751 W/kg




0 dB = 0.751 W/kg = -1.24 dB dBW/kg

**Test Plot 32#: WCDMA Band 4_Head Right Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

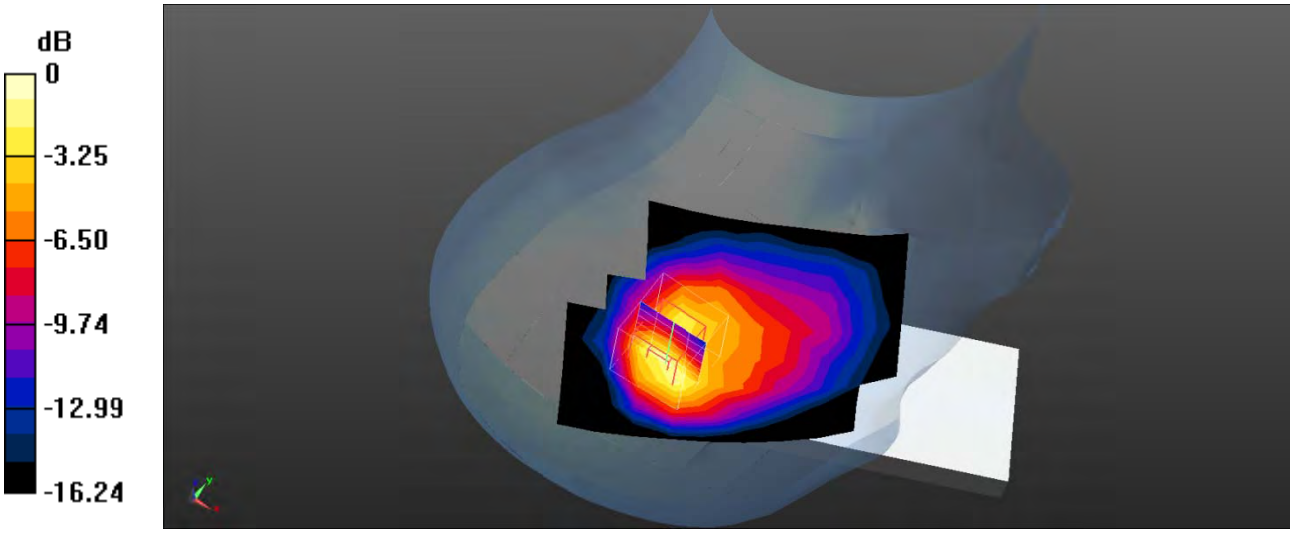
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.703 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.20 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.07 W/kg
**SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.413 W/kg**
Maximum value of SAR (measured) = 0.864 W/kg




0 dB = 0.864 W/kg = -0.63 dB dBW/kg

**Test Plot 33#: WCDMA Band 4_Body Front_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

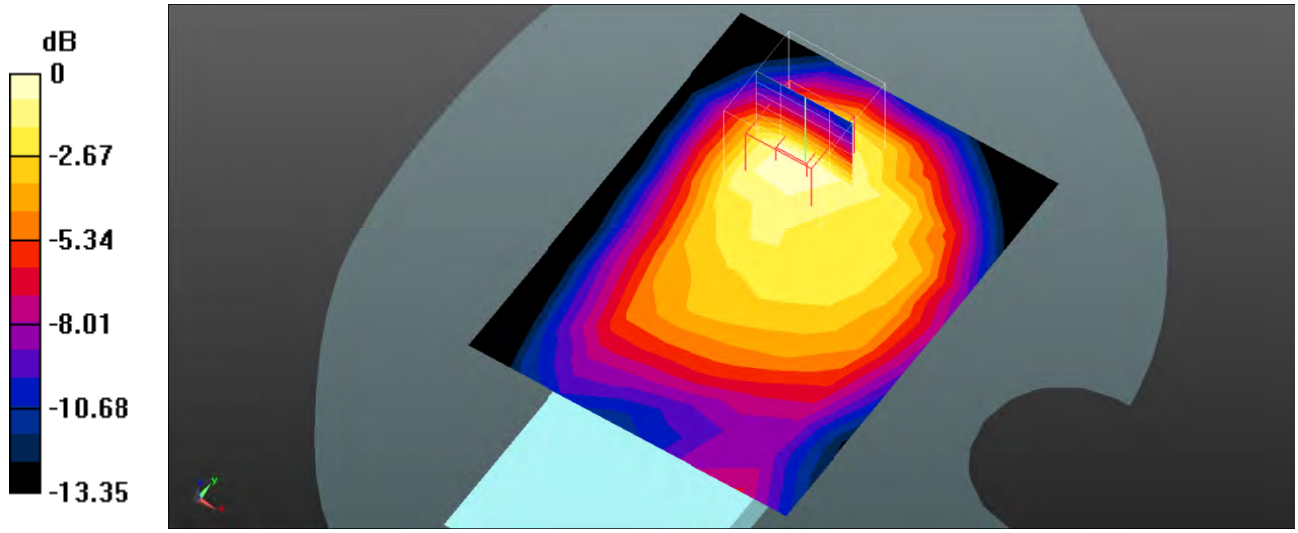
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.301 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.08 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.413 W/kg
**SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.169 W/kg**
Maximum value of SAR (measured) = 0.289 W/kg




0 dB = 0.289 W/kg = -5.39 dB dBW/kg

**Test Plot 34#: WCDMA Band 4_Body Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

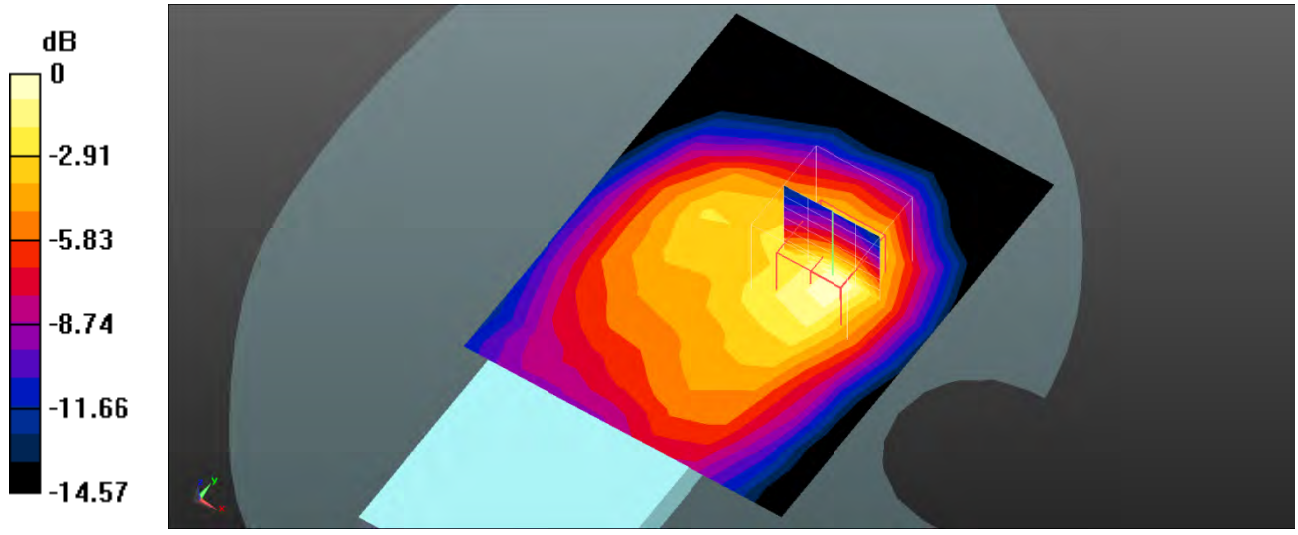
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.453 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.84 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.623 W/kg
**SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.232 W/kg**
Maximum value of SAR (measured) = 0.437 W/kg




0 dB = 0.437 W/kg = -3.60 dB dBW/kg

**Test Plot 35#: WCDMA Band 4_Body Left_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

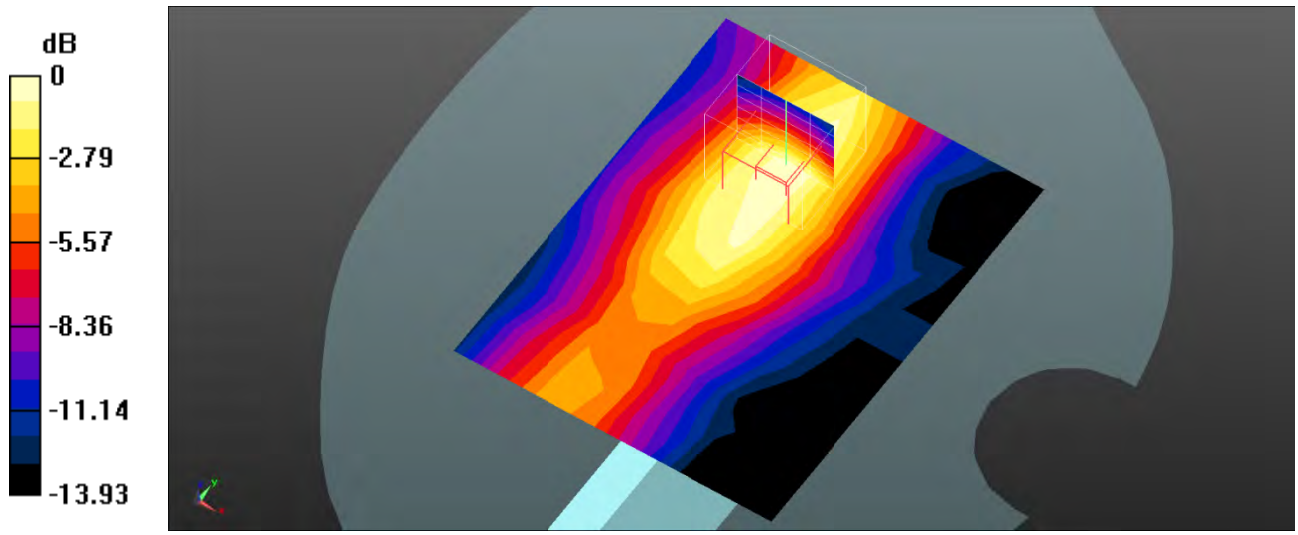
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.134 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.771 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.170 W/kg
**SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.074 W/kg**
Maximum value of SAR (measured) = 0.126 W/kg




0 dB = 0.126 W/kg = -9.00 dB dBW/kg

**Test Plot 36#: WCDMA Band 4_Body Top_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

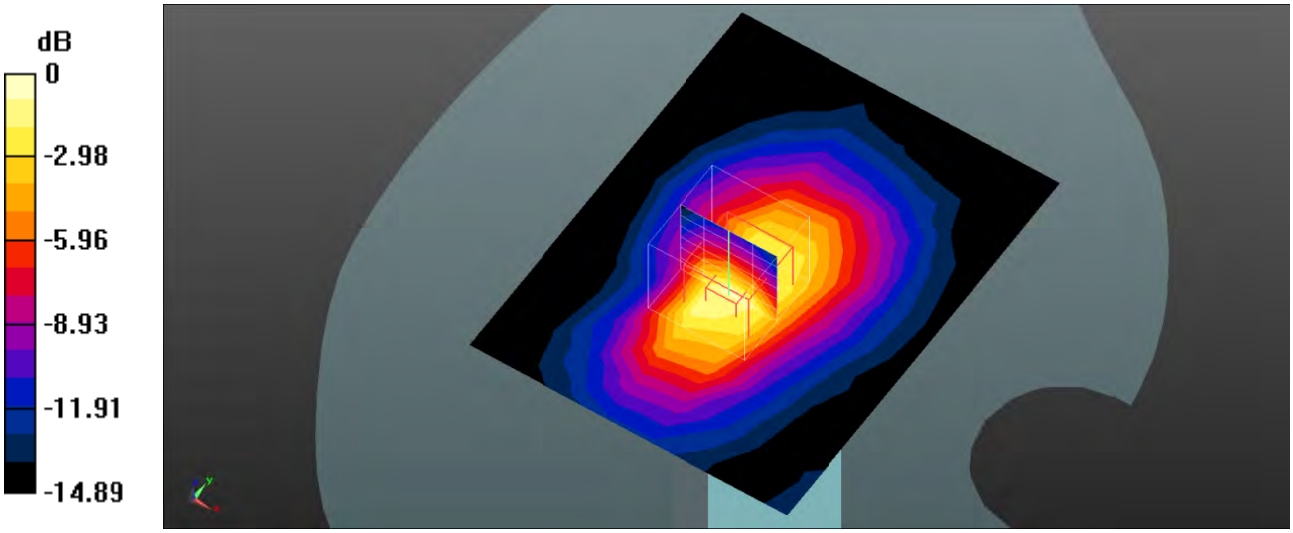
Communication System: WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$= 39.303; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1732.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.342 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.47 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.652 W/kg
**SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.232 W/kg**
Maximum value of SAR (measured) = 0.462 W/kg




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

**Test Plot 37#: WCDMA Band 5_Head Left Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

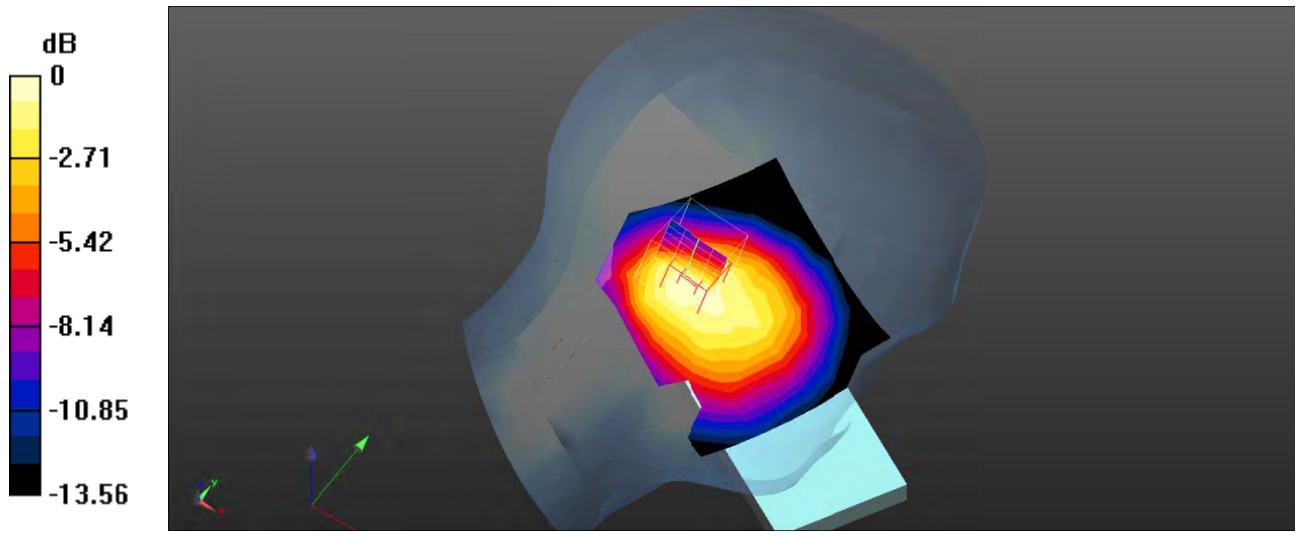
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.240 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.77 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.368 W/kg
**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.160 W/kg**
Maximum value of SAR (measured) = 0.253 W/kg




0 dB = 0.253 W/kg = -5.97 dB dBW/kg

**Test Plot 38#: WCDMA Band 5_Head Left Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

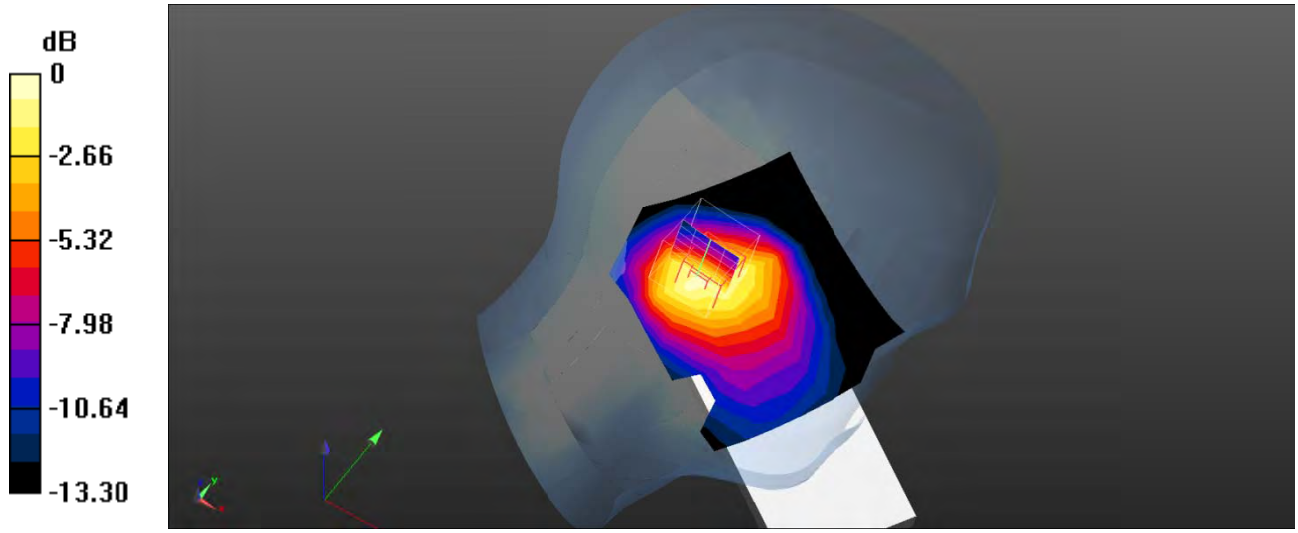
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.250 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.15 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.421 W/kg
**SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.160 W/kg**
Maximum value of SAR (measured) = 0.281 W/kg




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

**Test Plot 39#: WCDMA Band 5_Head Right Cheek_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

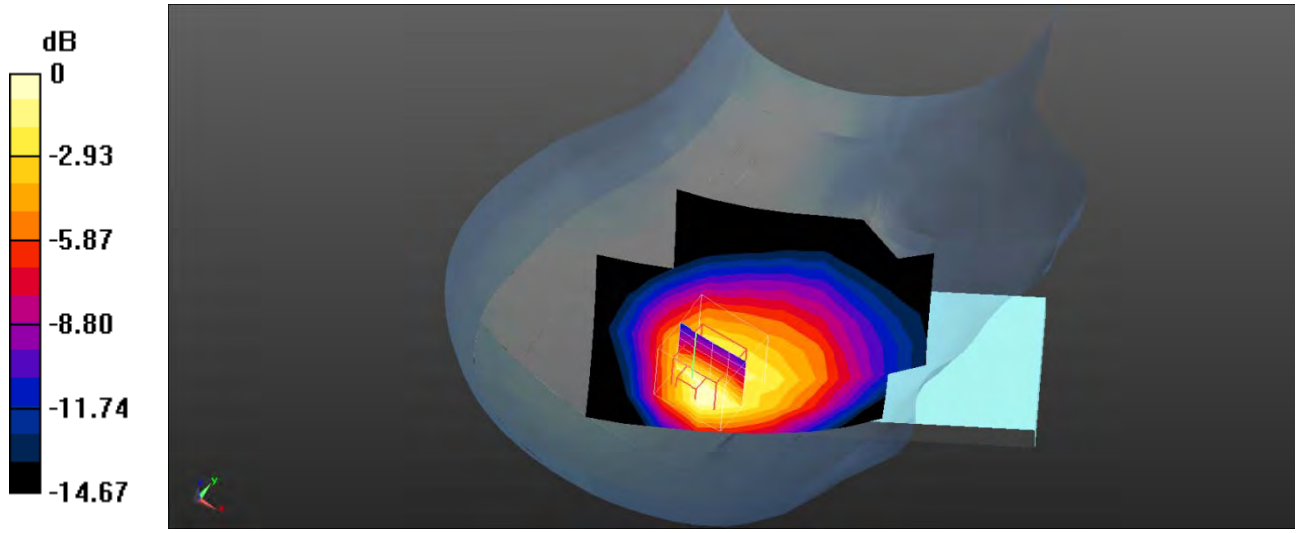
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.459 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.50 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.841 W/kg
**SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.269 W/kg**
Maximum value of SAR (measured) = 0.488 W/kg




0 dB = 0.488 W/kg = -3.12 dB dBW/kg

**Test Plot 40#: WCDMA Band 5_Head Right Tilt_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

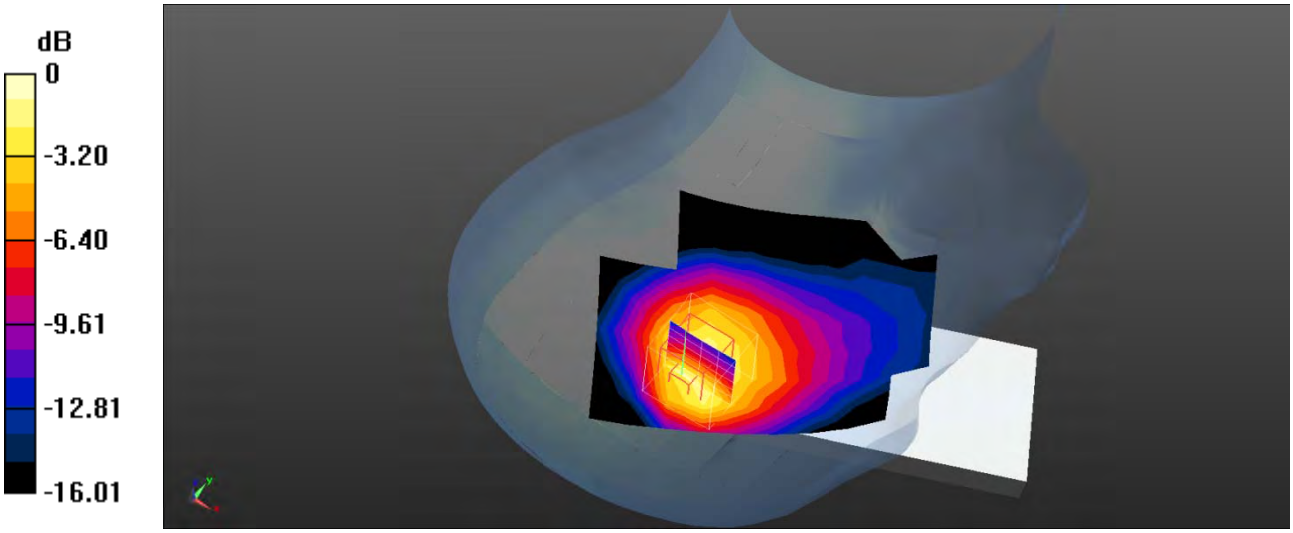
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.402 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.71 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.925 W/kg
**SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.249 W/kg**
Maximum value of SAR (measured) = 0.504 W/kg




0 dB = 0.504 W/kg = -2.98 dB dBW/kg

**Test Plot 41#: WCDMA Band 5_Body Front_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

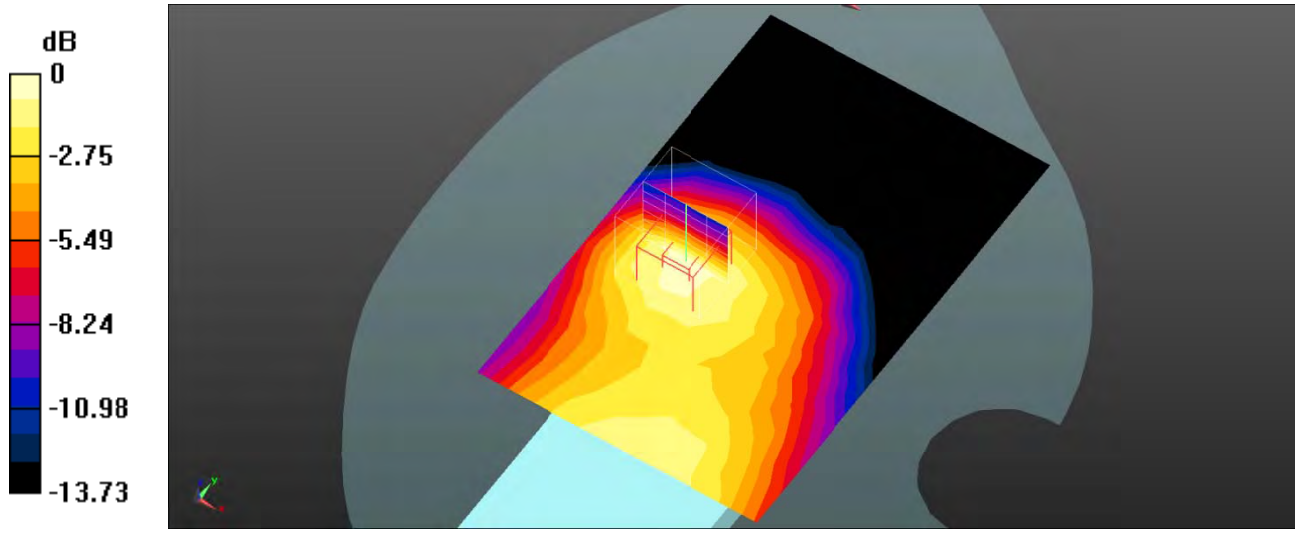
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.109 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.235 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.159 W/kg
**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.068 W/kg**
Maximum value of SAR (measured) = 0.115 W/kg




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

**Test Plot 42#: WCDMA Band 5_Body Back_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

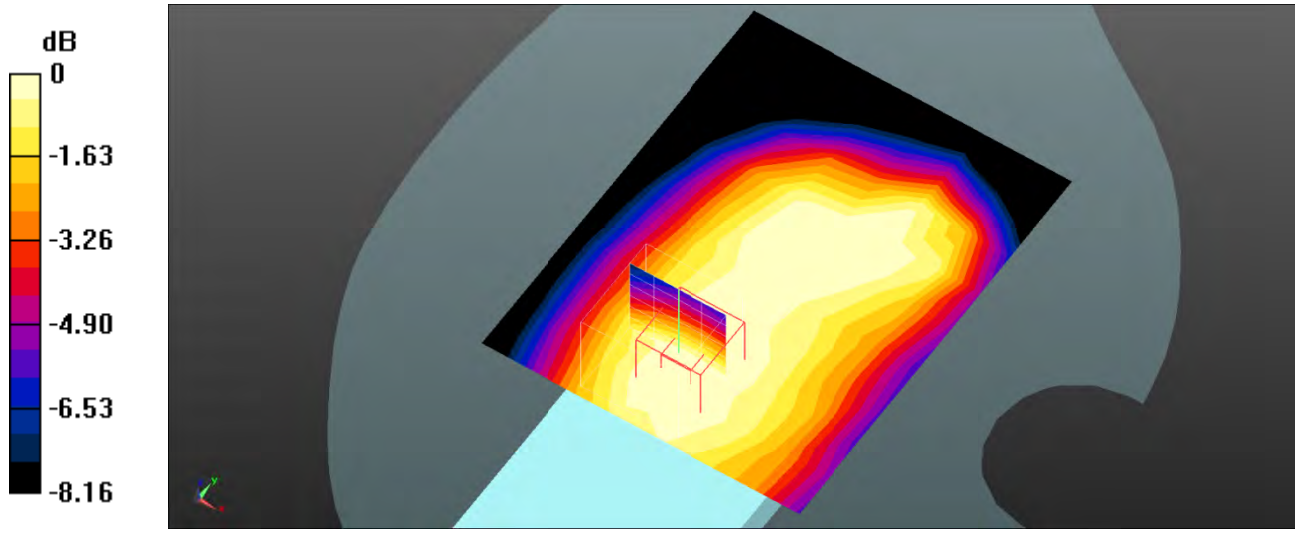
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used:f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.118 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.61 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.130 W/kg
**SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.087 W/kg**
Maximum value of SAR (measured) = 0.115 W/kg




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

**Test Plot 43#: WCDMA Band 5_Body Left_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

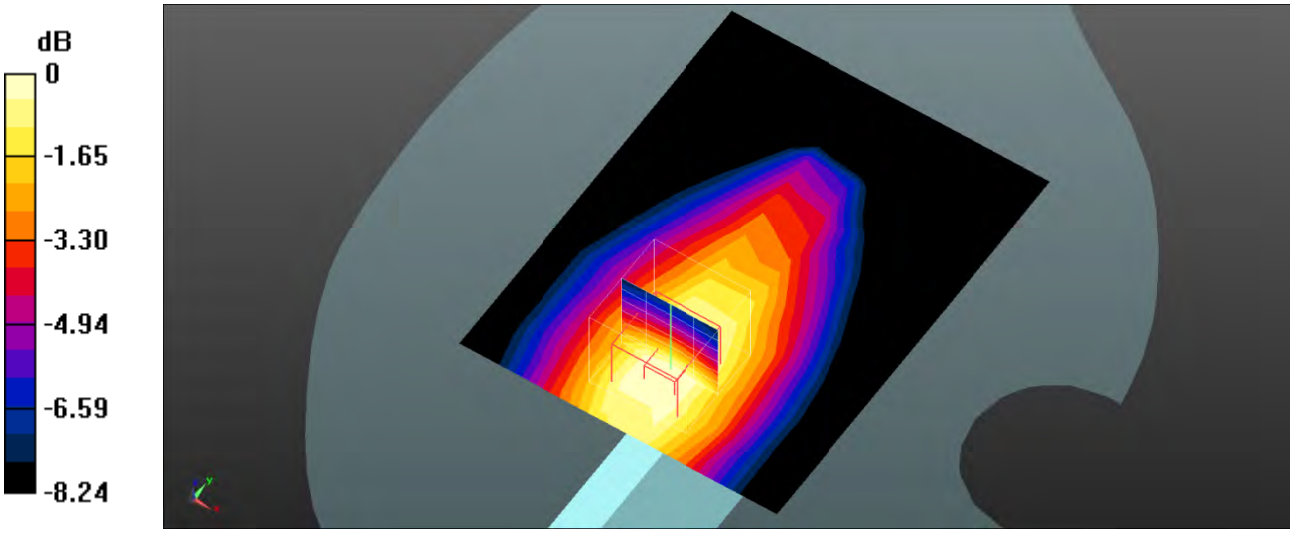
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0853 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.151 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.103 W/kg
**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.060 W/kg**
Maximum value of SAR (measured) = 0.0874 W/kg




0 dB = 0.0874 W/kg = -10.58 dB dBW/kg

**Test Plot 44#: WCDMA Band 5_Body Top_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

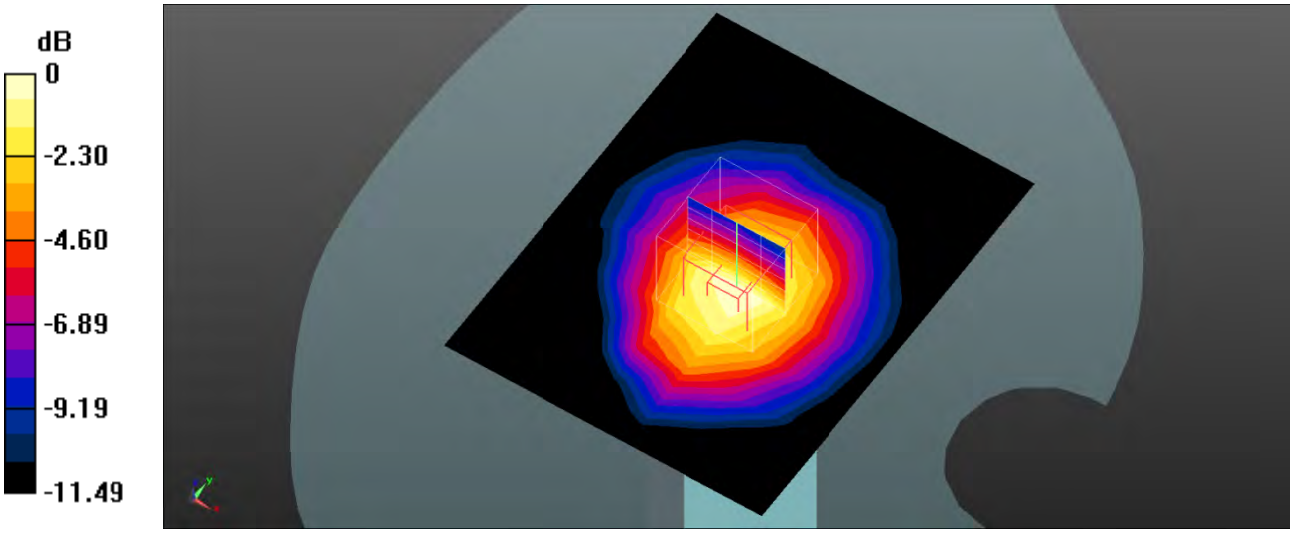
Communication System: WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.935 S/m; $\varepsilon_r$= 41.534; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.6 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.116 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.42 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.157 W/kg
**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.066 W/kg**
Maximum value of SAR (measured) = 0.111 W/kg




0 dB = 0.111 W/kg = -9.55 dB dBW/kg

**Test Plot 45#: LTE Band 2_Head Left Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

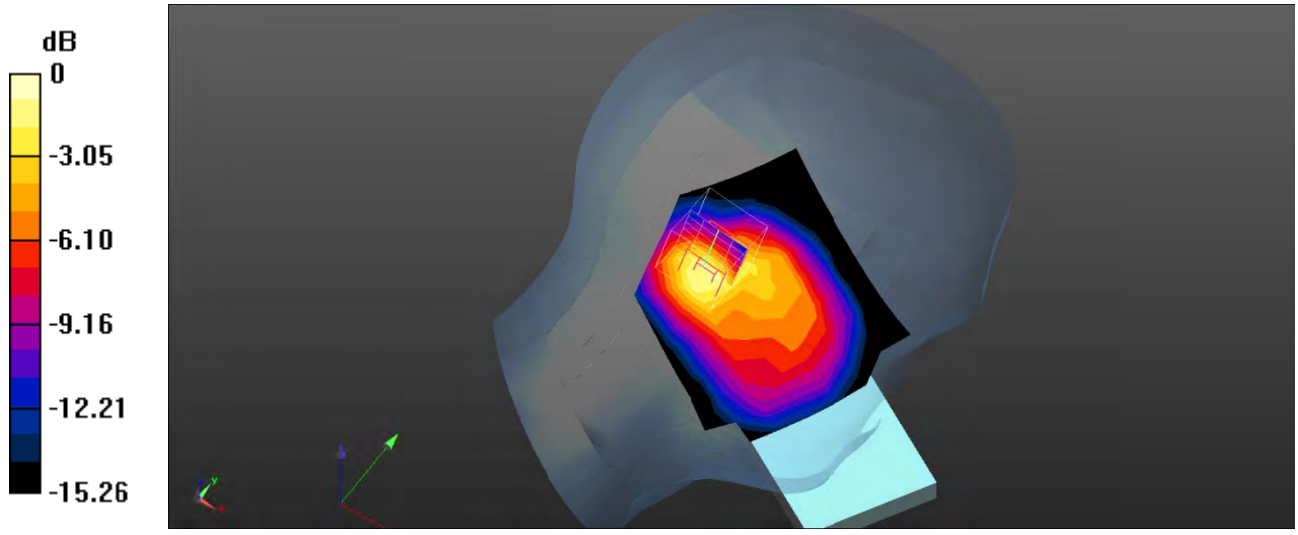
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.390 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.52 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.654 W/kg
**SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.250 W/kg**
Maximum value of SAR (measured) = 0.479 W/kg




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

**Test Plot 46#: LTE Band 2_Head Left Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

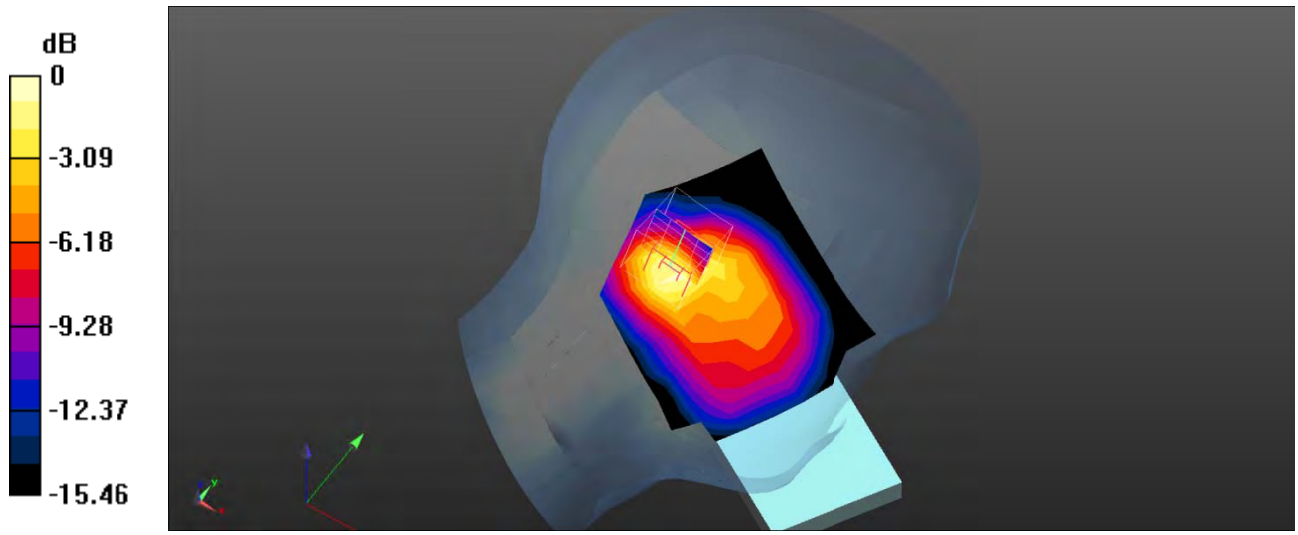
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.314 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.16 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.516 W/kg
**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.194 W/kg**
Maximum value of SAR (measured) = 0.375 W/kg




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

**Test Plot 47#: LTE Band 2_Head Left Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

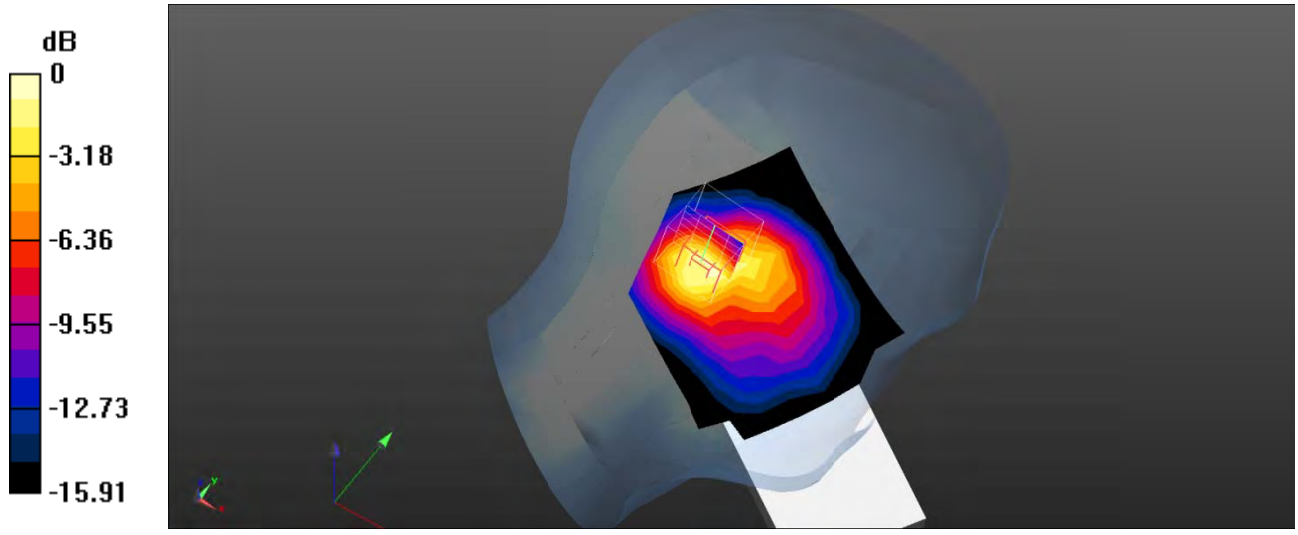
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.434 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.10 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.706 W/kg
**SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.271 W/kg**
Maximum value of SAR (measured) = 0.520 W/kg




0 dB = 0.520 W/kg = -2.84 dB dBW/kg

**Test Plot 48#: LTE Band 2_Head Left Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

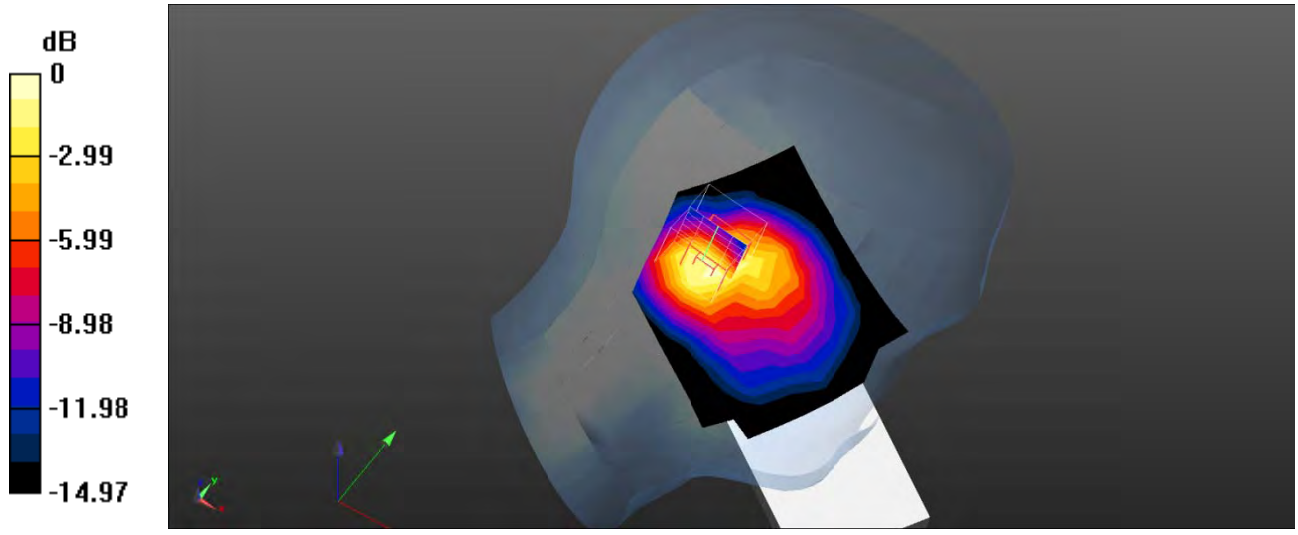
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.359 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.89 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.573 W/kg
**SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.219 W/kg**
Maximum value of SAR (measured) = 0.421 W/kg




0 dB = 0.421 W/kg = -3.76 dB dBW/kg

**Test Plot 49#: LTE Band 2_Head Right Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

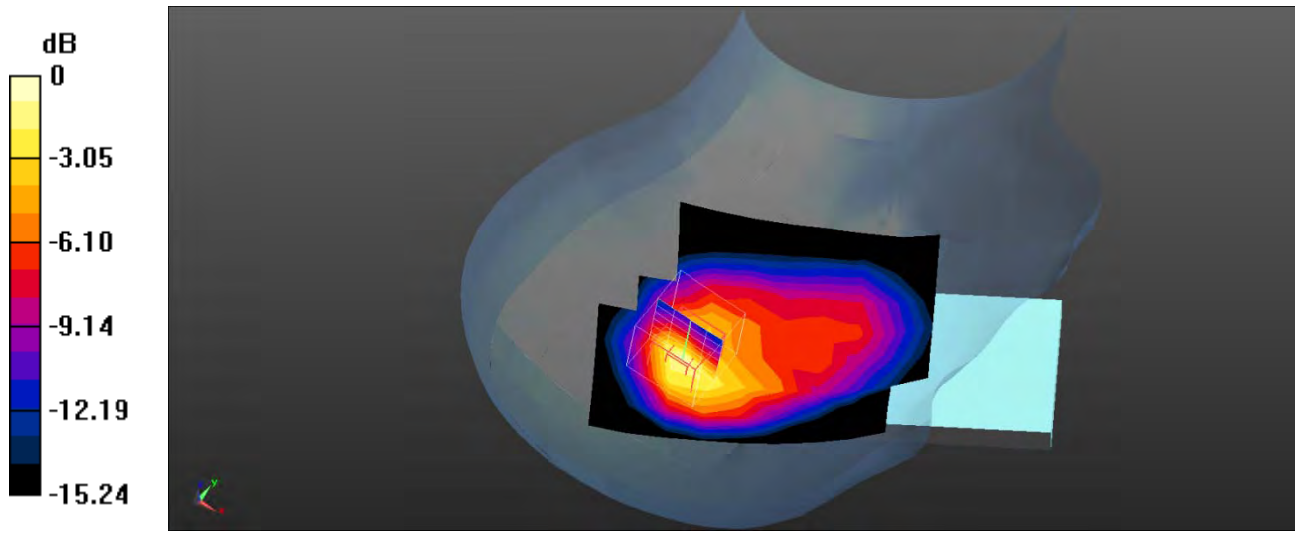
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.509 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.57 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.890 W/kg
**SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.313 W/kg**
Maximum value of SAR (measured) = 0.672 W/kg




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

**Test Plot 50#: LTE Band 2_Head Right Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

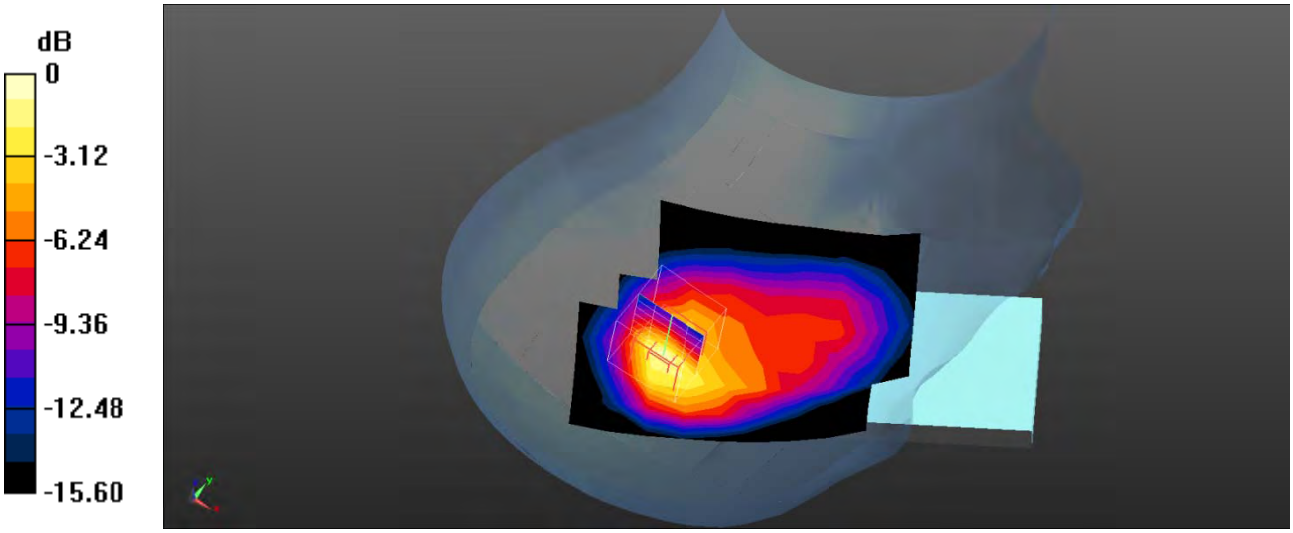
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.392 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.64 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.686 W/kg
**SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.242 W/kg**
Maximum value of SAR (measured) = 0.523 W/kg




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

**Test Plot 51#: LTE Band 2_Head Right Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

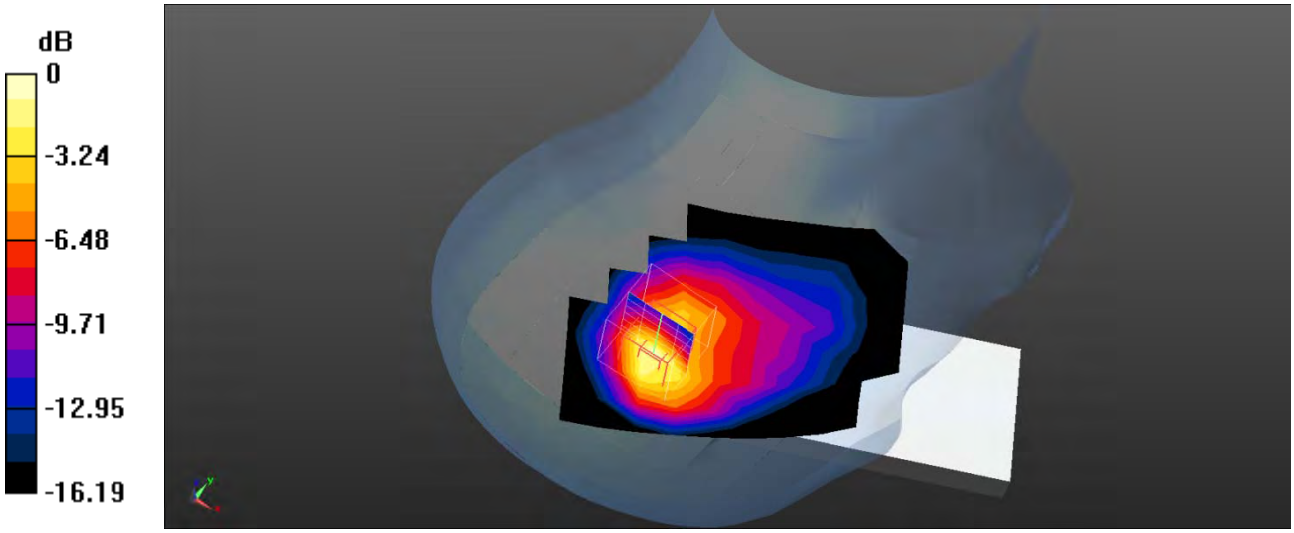
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.775 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.12 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.17 W/kg
**SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.398 W/kg**
Maximum value of SAR (measured) = 0.883 W/kg




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

**Test Plot 52#: LTE Band 2_Head Right Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

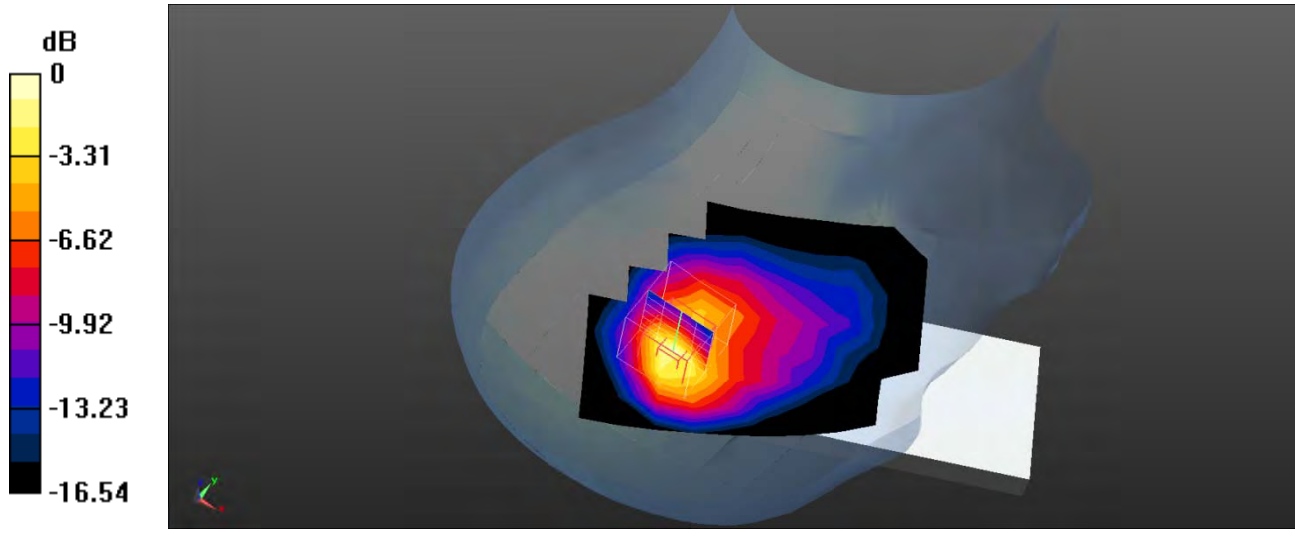
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.554 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.67 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.01 W/kg
**SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.332 W/kg**
Maximum value of SAR (measured) = 0.754 W/kg




0 dB = 0.754 W/kg = -1.23 dB dBW/kg

**Test Plot 53#: LTE Band 2_Body Front_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

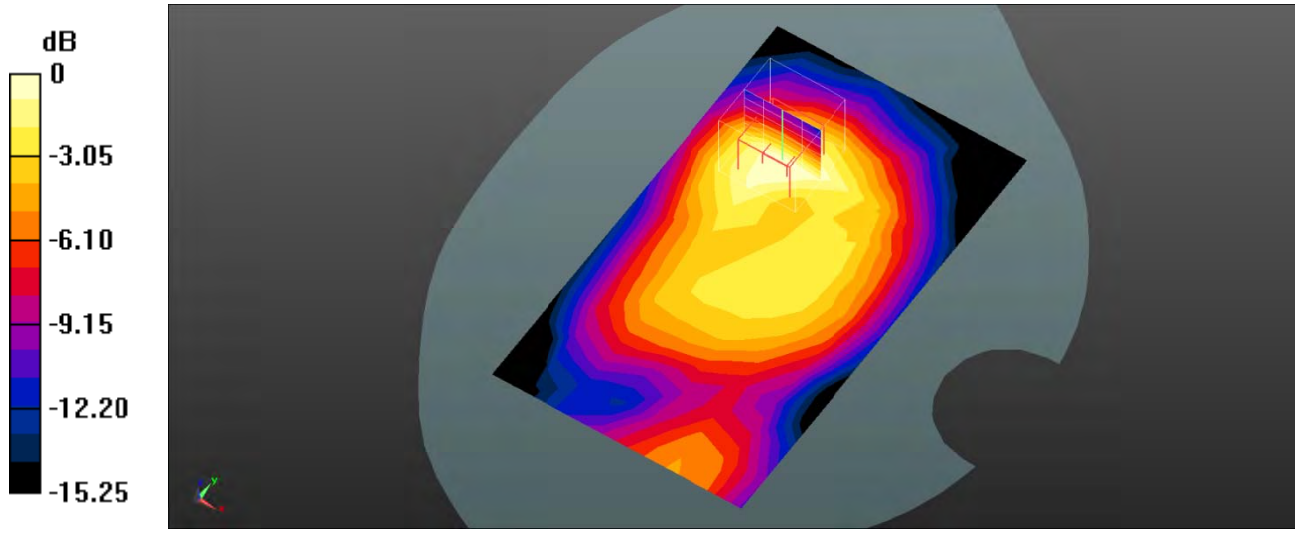
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.175 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.316 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.244 W/kg
**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.099 W/kg**
Maximum value of SAR (measured) = 0.178 W/kg




0 dB = 0.178 W/kg = -7.50 dB dBW/kg

**Test Plot 54#: LTE Band 2_Body Front_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

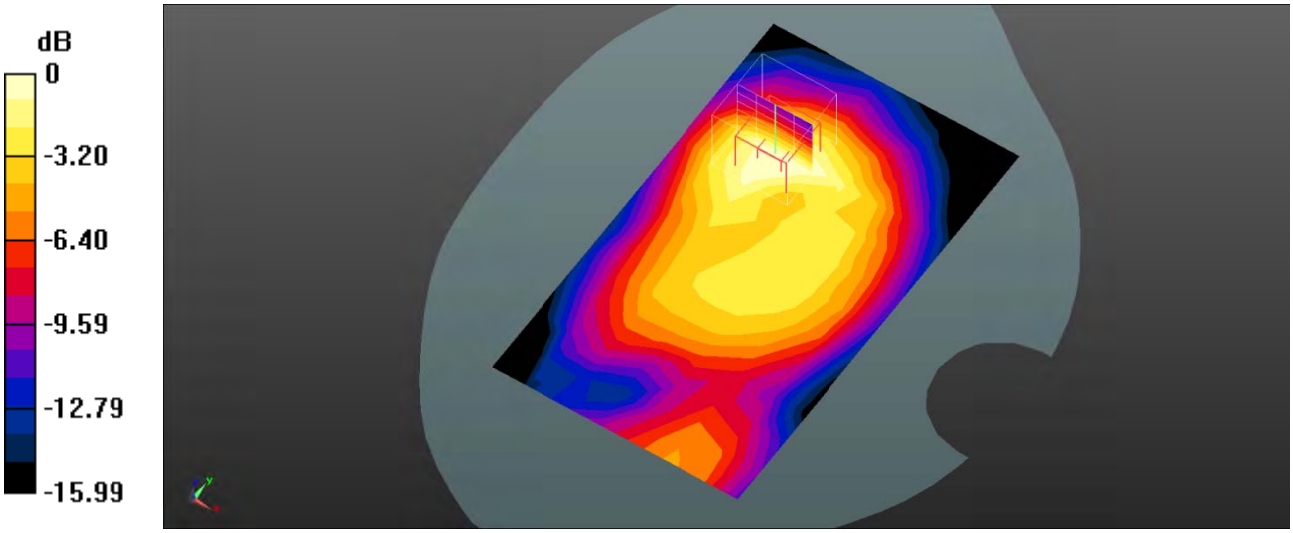
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.139 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.278 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.198 W/kg
**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.081 W/kg**
Maximum value of SAR (measured) = 0.143 W/kg




0 dB = 0.143 W/kg = -8.45 dB dBW/kg

**Test Plot 55#: LTE Band 2_Body Back_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

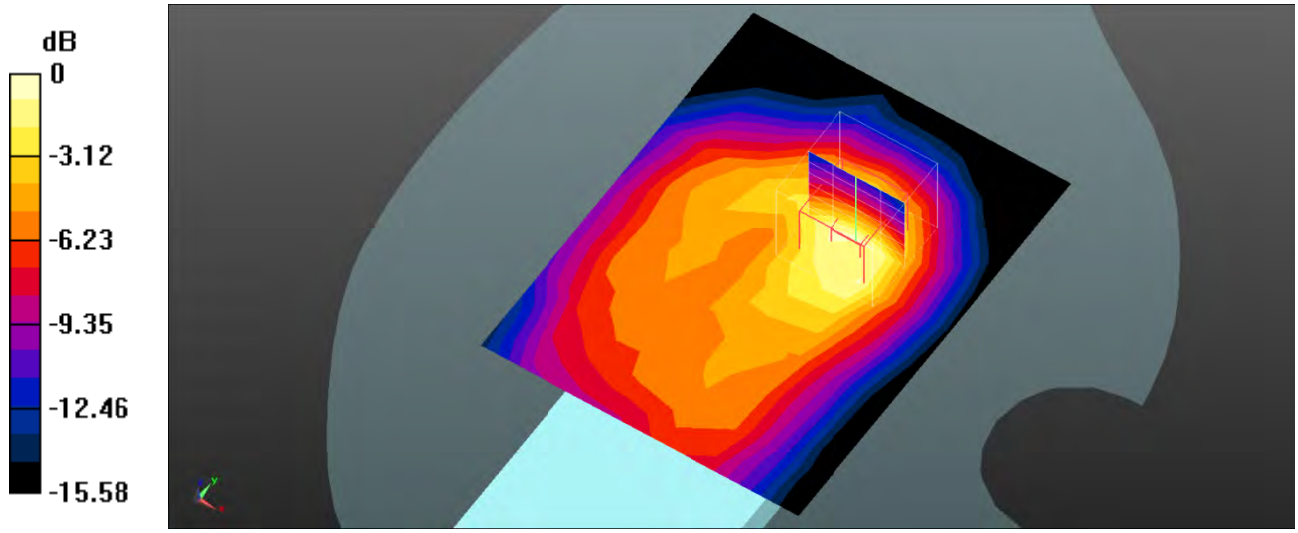
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.372 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.23 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.510 W/kg
**SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.186 W/kg**
Maximum value of SAR (measured) = 0.363 W/kg




0 dB = 0.363 W/kg = -4.40 dB dBW/kg

**Test Plot 56#: LTE Band 2_Body Back_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

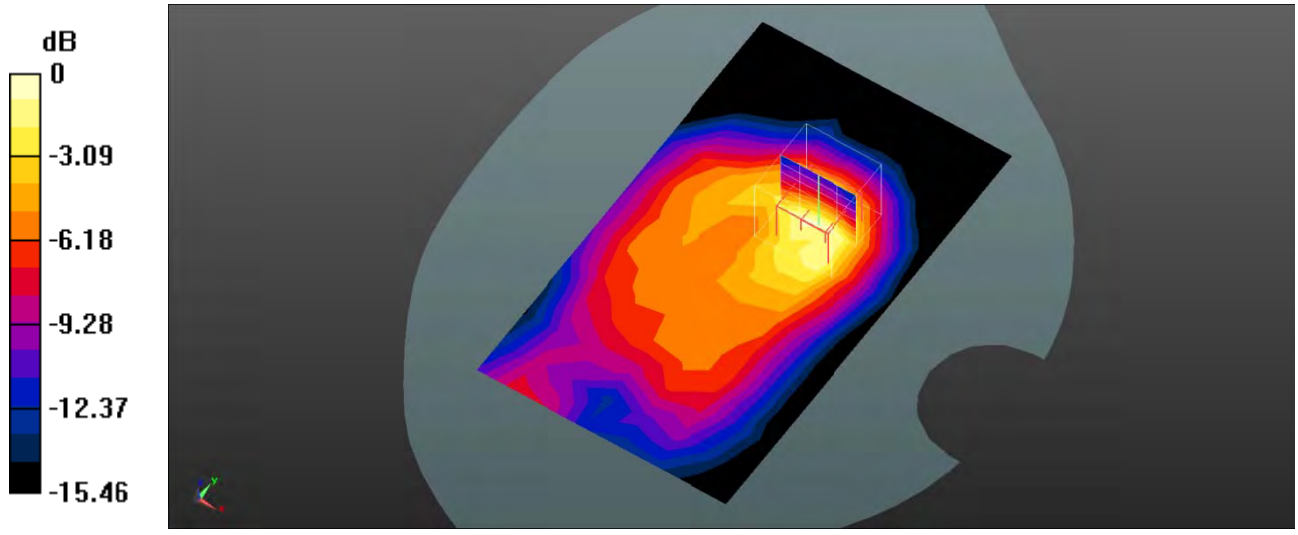
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.277 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.414 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.401 W/kg
**SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.144 W/kg**
Maximum value of SAR (measured) = 0.284 W/kg




0 dB = 0.284 W/kg = -5.47 dB dBW/kg

**Test Plot 57#: LTE Band 2_Body Left_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

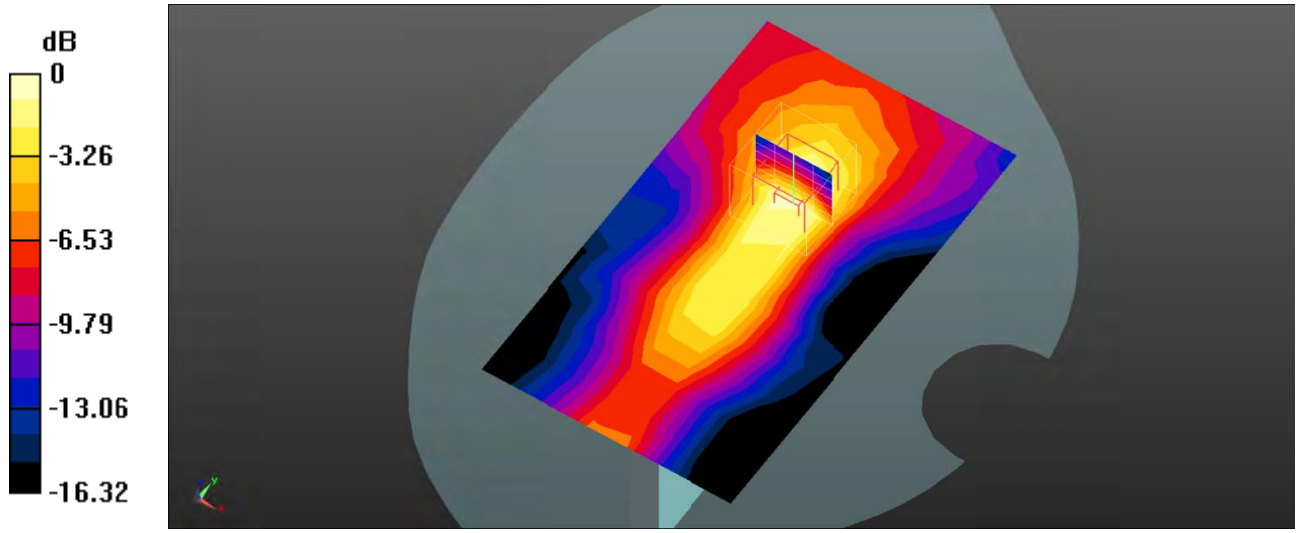
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.129 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.578 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.209 W/kg
**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.079 W/kg**
Maximum value of SAR (measured) = 0.150 W/kg




0 dB = 0.150 W/kg = -8.24 dB dBW/kg

**Test Plot 58#: LTE Band 2_Body Left_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

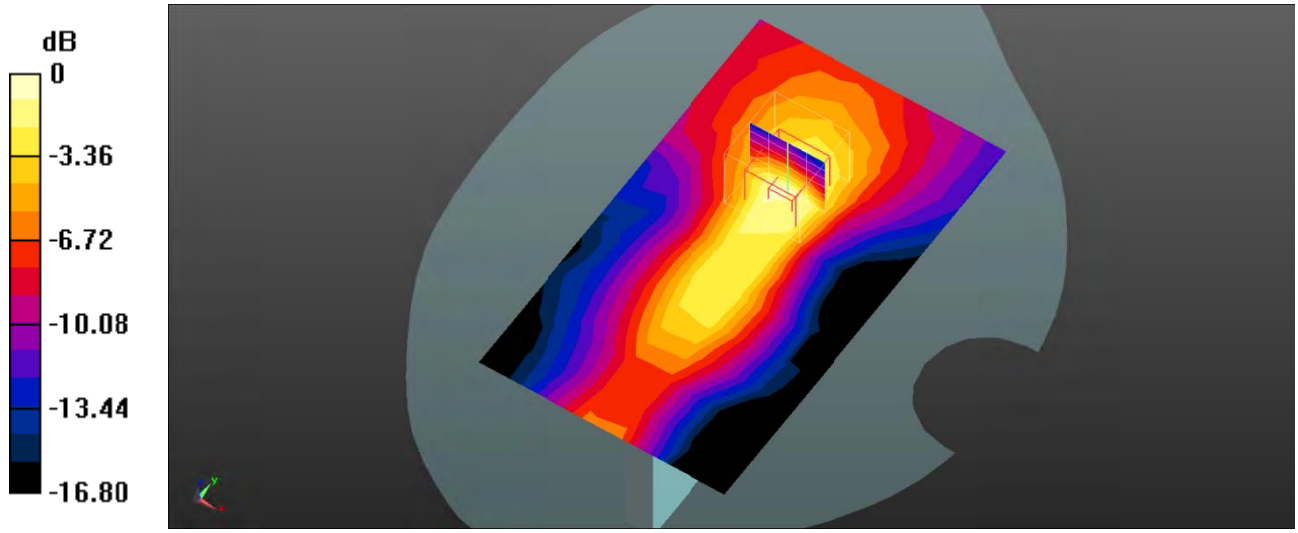
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.107 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.530 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.168 W/kg
**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.064 W/kg**
Maximum value of SAR (measured) = 0.124 W/kg




0 dB = 0.124 W/kg = -9.07 dB dBW/kg

**Test Plot 59#: LTE Band 2_Body Top_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

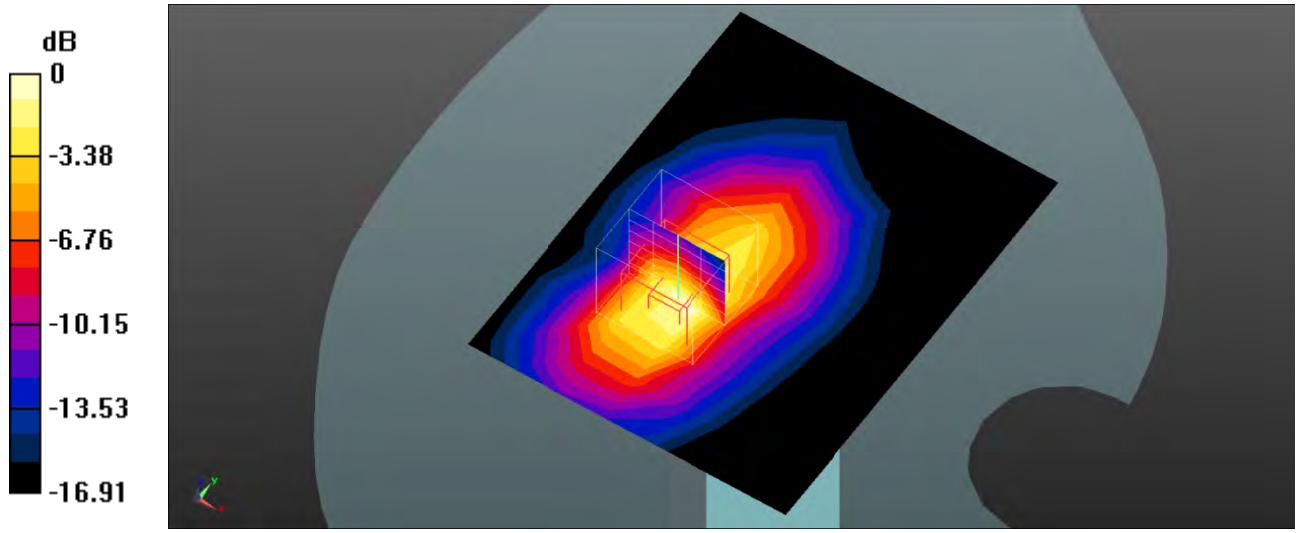
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.592 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.03 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.956 W/kg
**SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.303 W/kg**
Maximum value of SAR (measured) = 0.660 W/kg




0 dB = 0.660 W/kg = -1.80 dB dBW/kg

**Test Plot 60#: LTE Band 2_Body Top_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

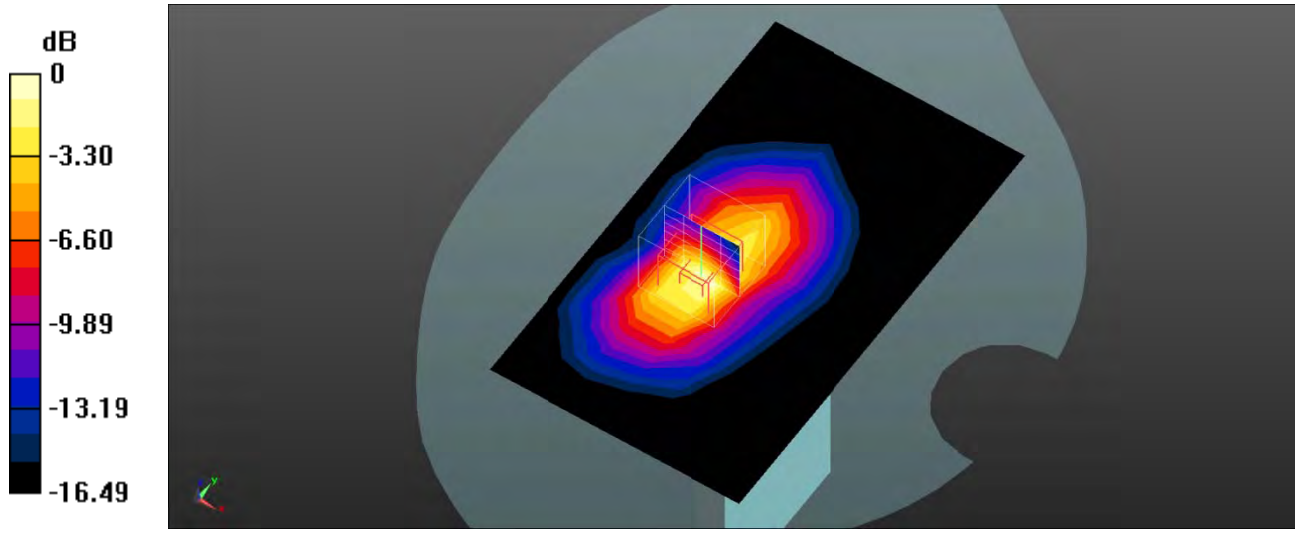
Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.409 S/m; $\varepsilon_r$= 40.448; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.94, 7.94, 7.94) @1880 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x13x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.442 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.37 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.739 W/kg
**SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.238 W/kg**
Maximum value of SAR (measured) = 0.519 W/kg




0 dB = 0.519 W/kg = -2.85 dB dBW/kg

**Test Plot 61#: LTE Band 5_Head Left Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

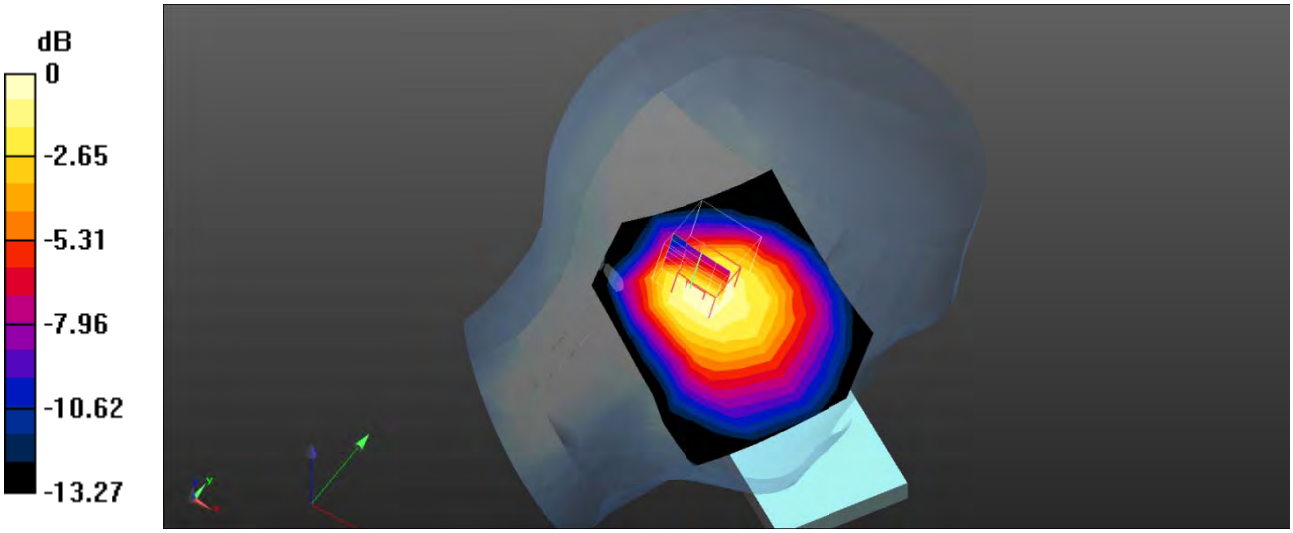
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.340 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.479 W/kg
**SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.221 W/kg**
Maximum value of SAR (measured) = 0.340 W/kg




0 dB = 0.340 W/kg = -4.69 dB dBW/kg

**Test Plot 62#: LTE Band 5_Head Left Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

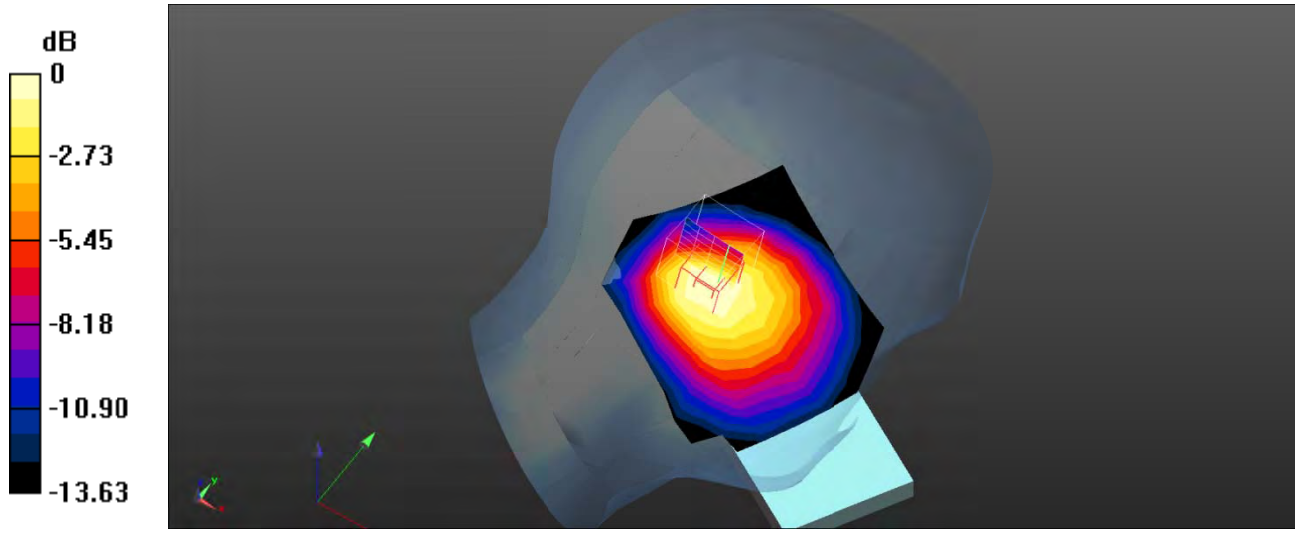
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.272 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.47 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.377 W/kg
**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.177 W/kg**
Maximum value of SAR (measured) = 0.270 W/kg




0 dB = 0.270 W/kg = -5.69 dB dBW/kg

**Test Plot 63#: LTE Band 5_Head Left Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

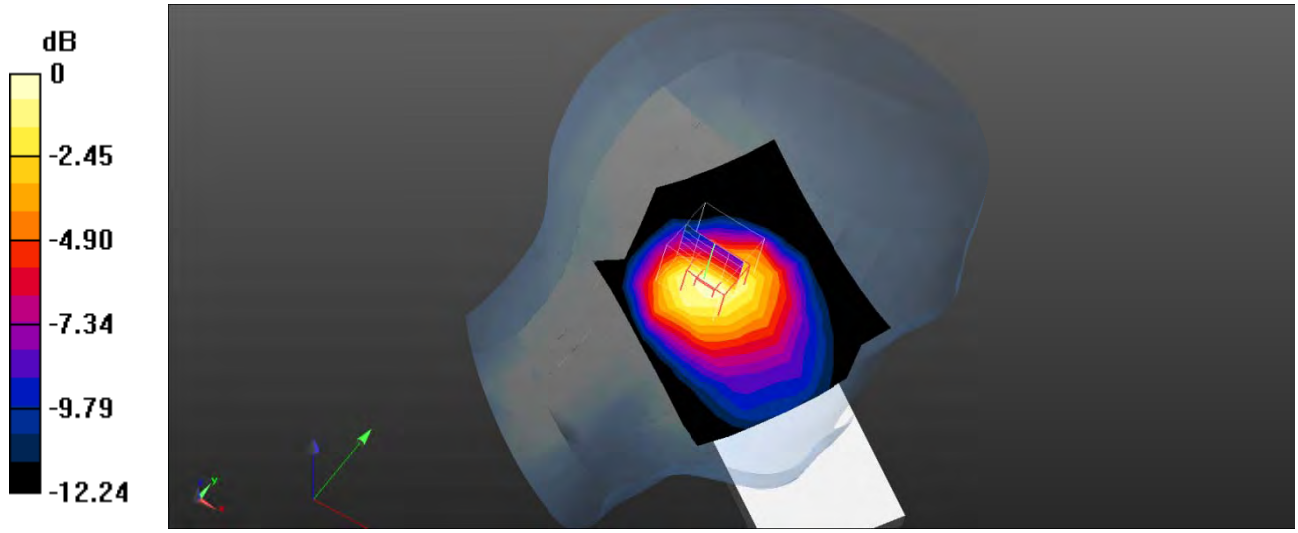
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.247 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.98 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.380 W/kg
**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.165 W/kg**
Maximum value of SAR (measured) = 0.269 W/kg




0 dB = 0.269 W/kg = -5.70 dB dBW/kg

**Test Plot 64#: LTE Band 5_Head Left Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

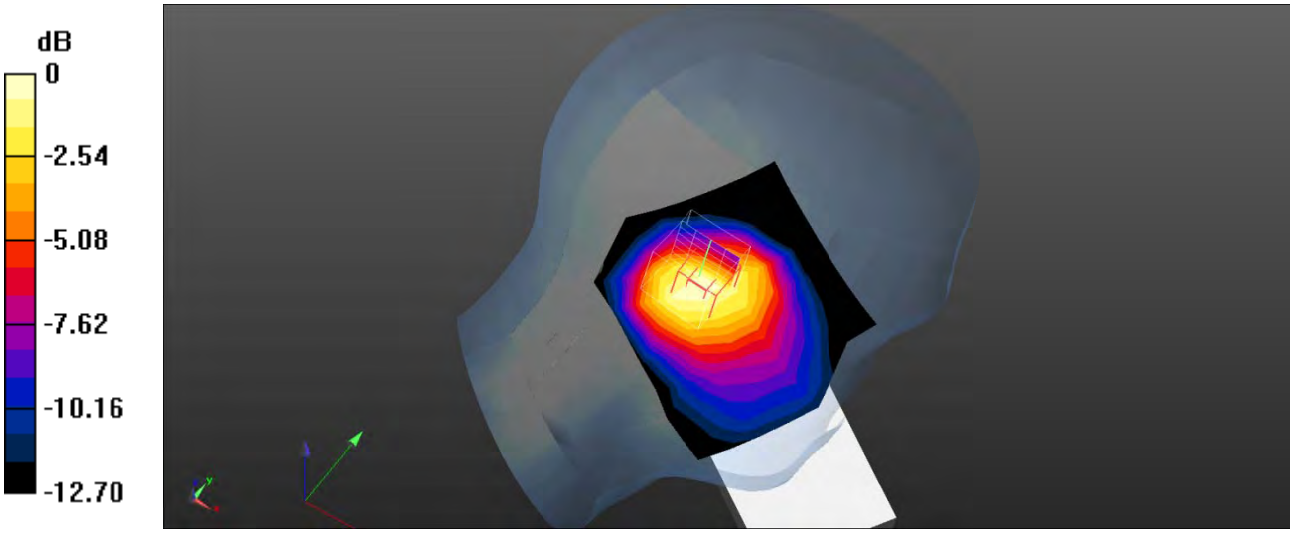
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.265 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.70 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.366 W/kg
**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.161 W/kg**
Maximum value of SAR (measured) = 0.257 W/kg




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

**Test Plot 65#: LTE Band 5_Head Right Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

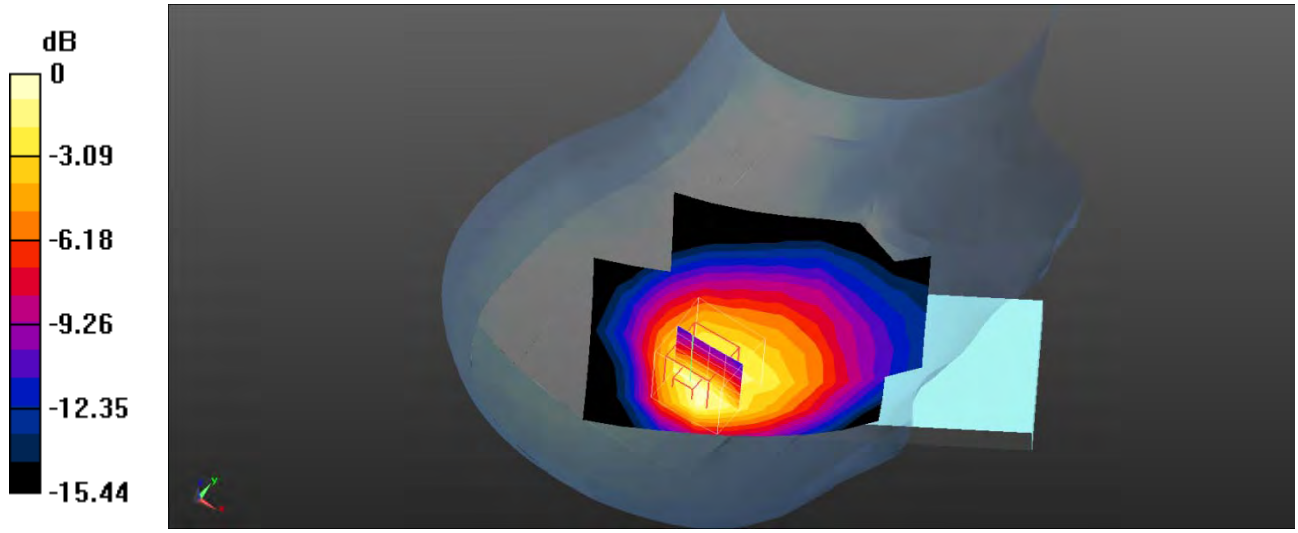
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.445 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.73 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.828 W/kg
**SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.261 W/kg**
Maximum value of SAR (measured) = 0.472 W/kg




0 dB = 0.472 W/kg = -3.26 dB dBW/kg

**Test Plot 66#: LTE Band 5_Head Right Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

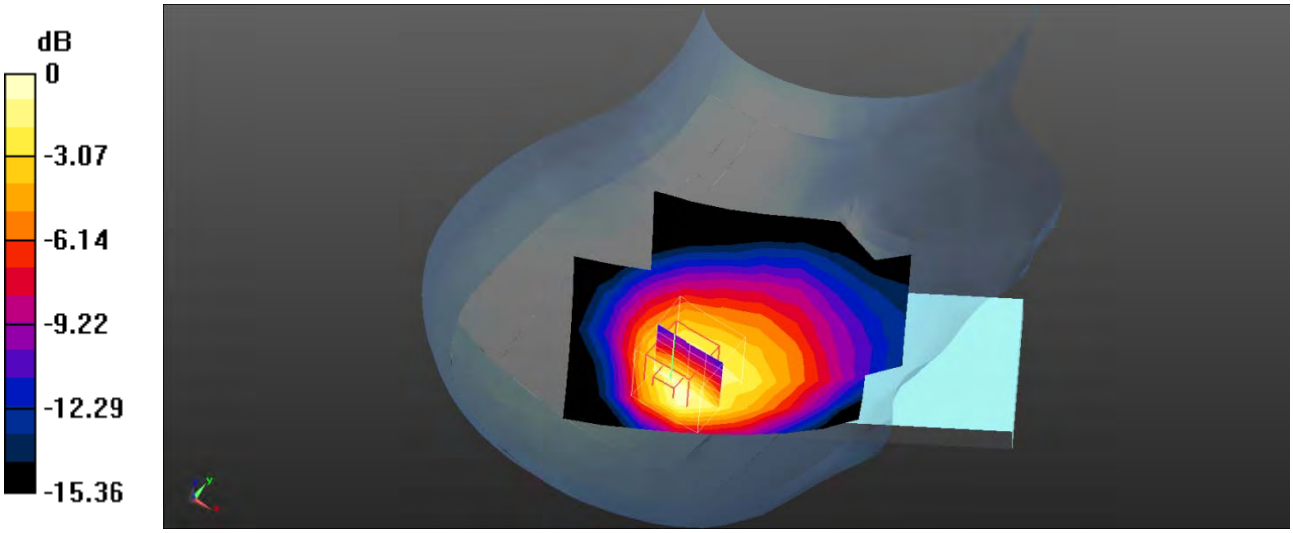
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.380 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.51 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.692 W/kg
**SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.215 W/kg**
Maximum value of SAR (measured) = 0.389 W/kg




0 dB = 0.389 W/kg = -4.10 dB dBW/kg

**Test Plot 67#: LTE Band 5_Head Right Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

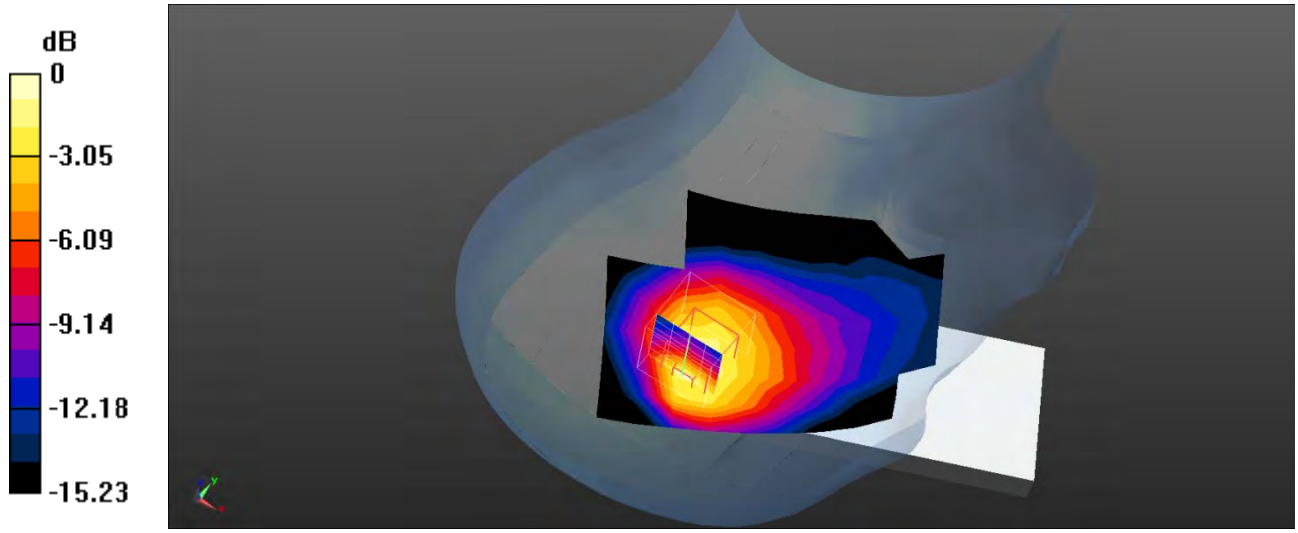
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.339 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.92 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.779 W/kg
**SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.232 W/kg**
Maximum value of SAR (measured) = 0.465 W/kg




0 dB = 0.465 W/kg = -3.33 dB dBW/kg

**Test Plot 68#: LTE Band 5_Head Right Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

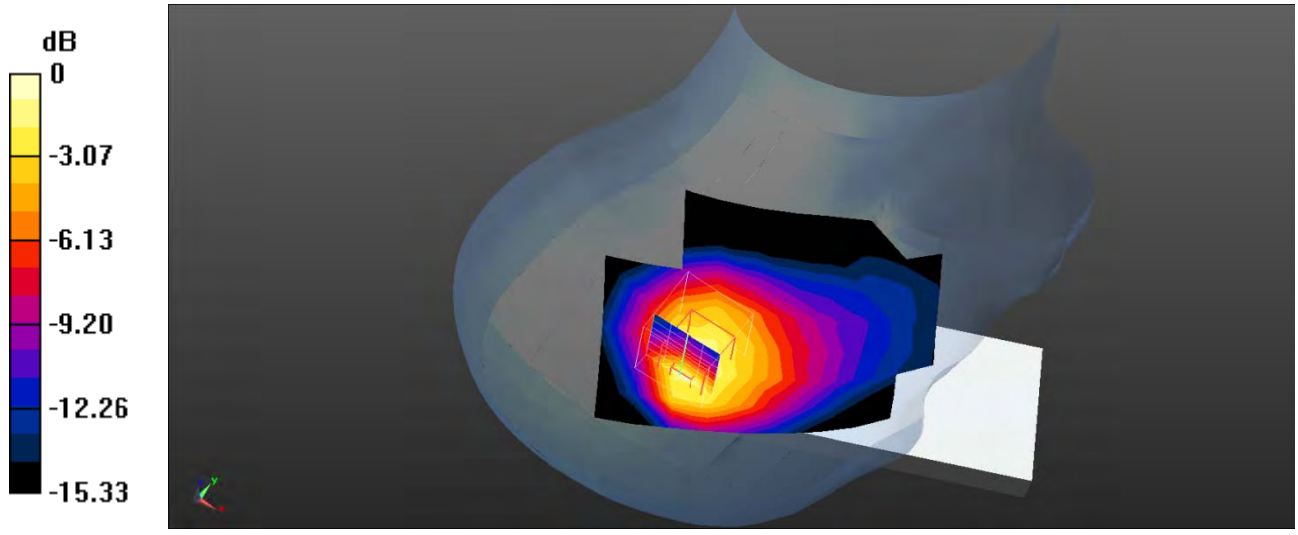
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.292 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.48 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.672 W/kg
**SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.193 W/kg**
Maximum value of SAR (measured) = 0.392 W/kg




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

**Test Plot 69#: LTE Band 5_Body Front_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

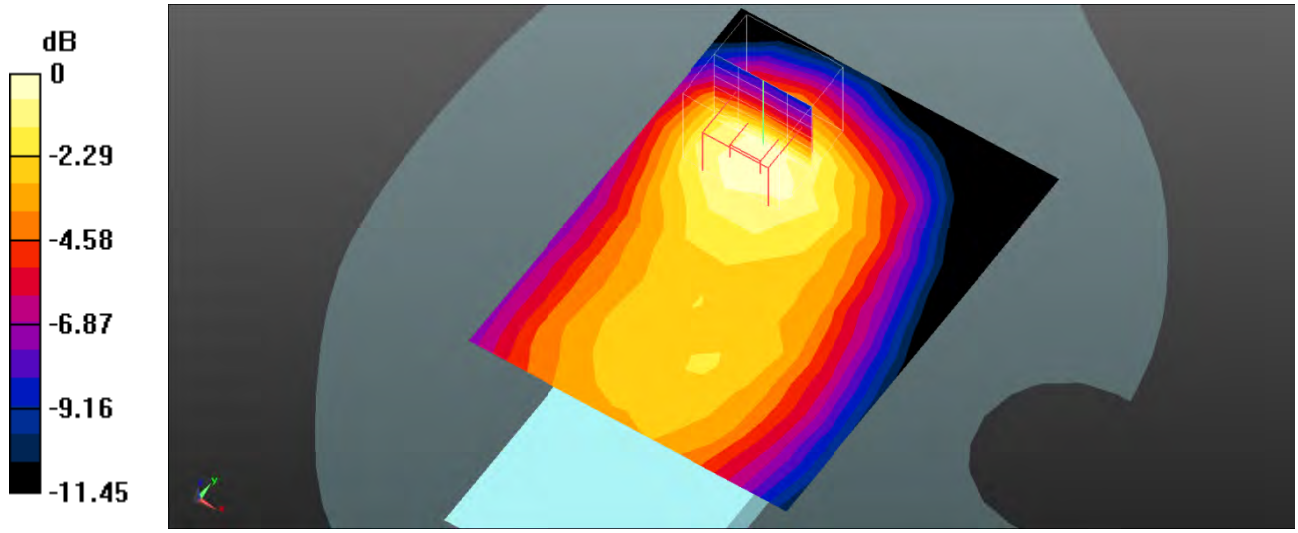
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.105 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.022 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.138 W/kg
**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.104 W/kg




0 dB = 0.104 W/kg = -9.83 dB dBW/kg

**Test Plot 70#: LTE Band 5_Body Front_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

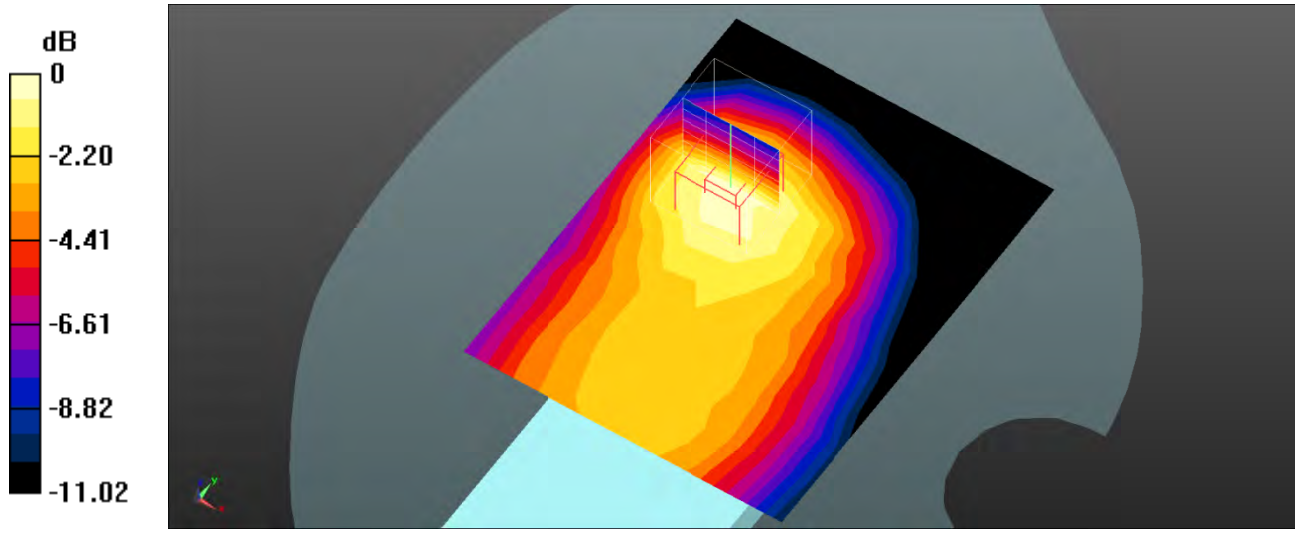
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.108 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.131 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.138 W/kg
**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.105 W/kg




0 dB = 0.105 W/kg = -9.79 dB dBW/kg

**Test Plot 71#: LTE Band 5_Body Back_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

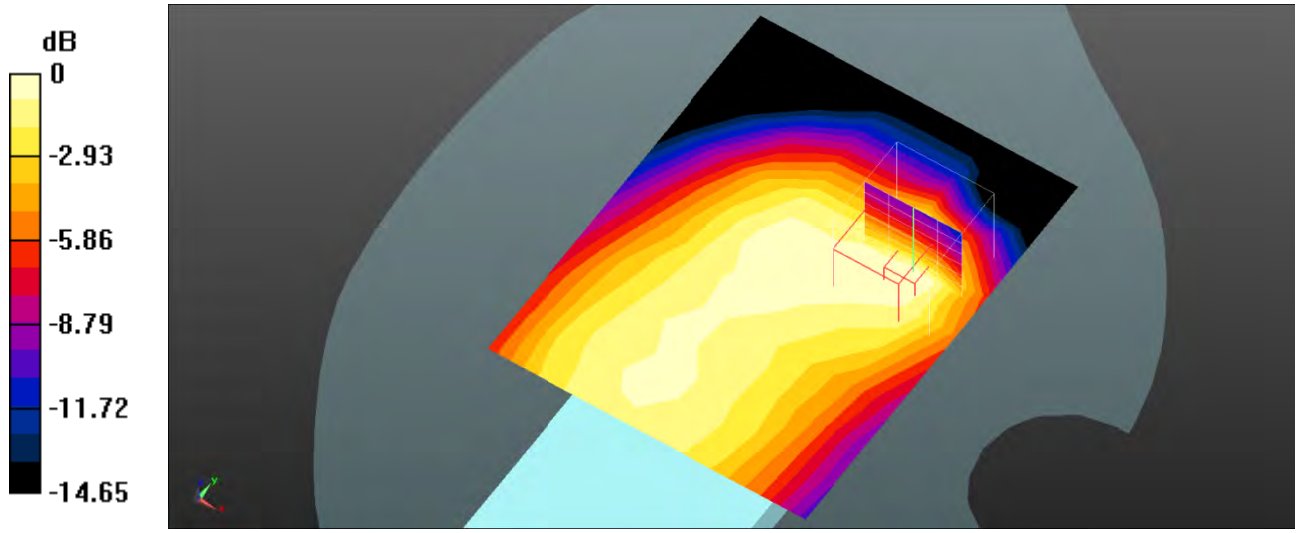
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.140 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.04 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.209 W/kg
**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.086 W/kg**
Maximum value of SAR (measured) = 0.145 W/kg




0 dB = 0.145 W/kg = -8.39 dB dBW/kg

**Test Plot 72#: LTE Band 5_Body Back_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

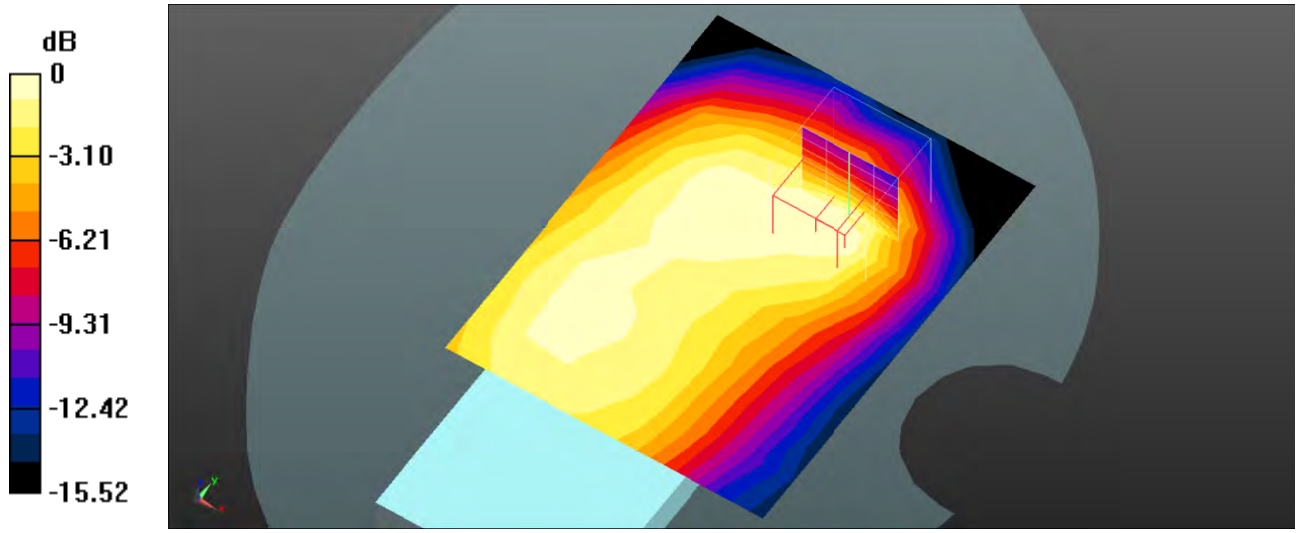
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.110 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.10 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.173 W/kg
**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.070 W/kg**
Maximum value of SAR (measured) = 0.119 W/kg




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

**Test Plot 73#: LTE Band 5_Body Left_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

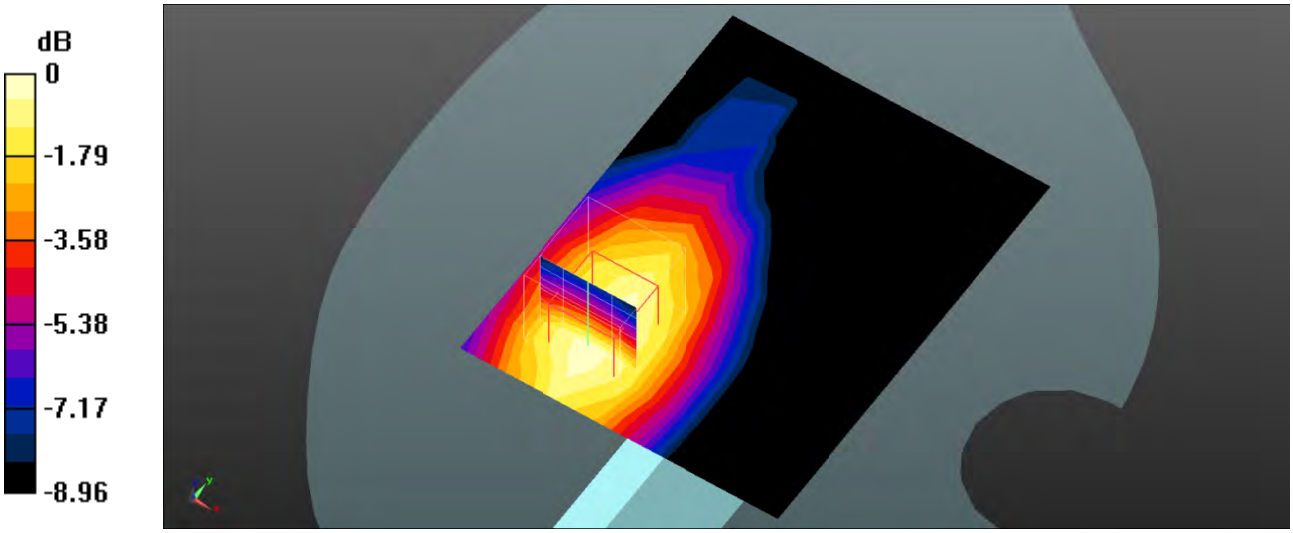
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0841 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.596 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.101 W/kg
**SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.054 W/kg**
Maximum value of SAR (measured) = 0.0810 W/kg




0 dB = 0.0810 W/kg = -10.92 dB dBW/kg

**Test Plot 74#: LTE Band 5_Body Left_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

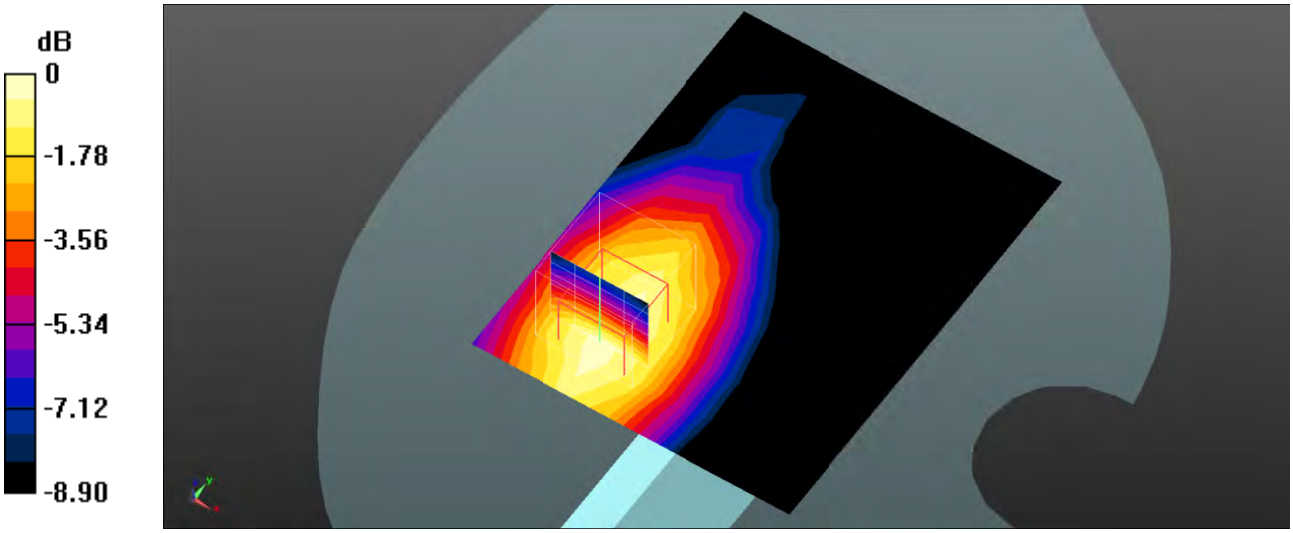
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0751 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.383 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0940 W/kg
**SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.050 W/kg**
Maximum value of SAR (measured) = 0.0741 W/kg




0 dB = 0.0741 W/kg = -11.30 dB dBW/kg

**Test Plot 75#: LTE Band 5_Body Top_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

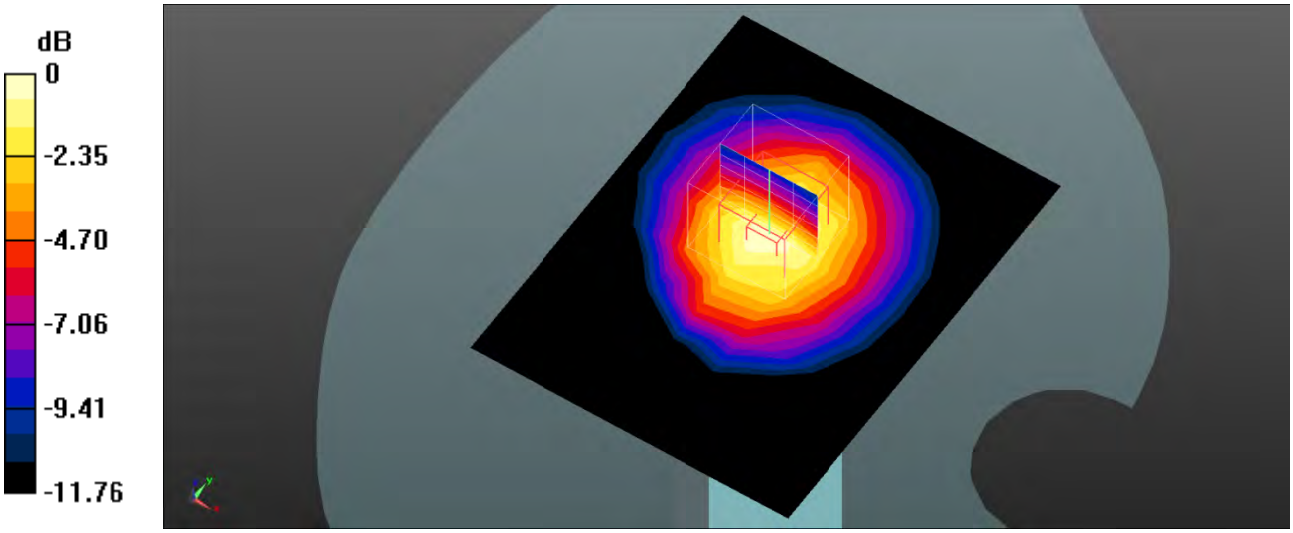
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.132 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.576 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.173 W/kg
**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.075 W/kg**
Maximum value of SAR (measured) = 0.128 W/kg




0 dB = 0.128 W/kg = -8.93 dB dBW/kg

**Test Plot 76#: LTE Band 5_Body Top_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

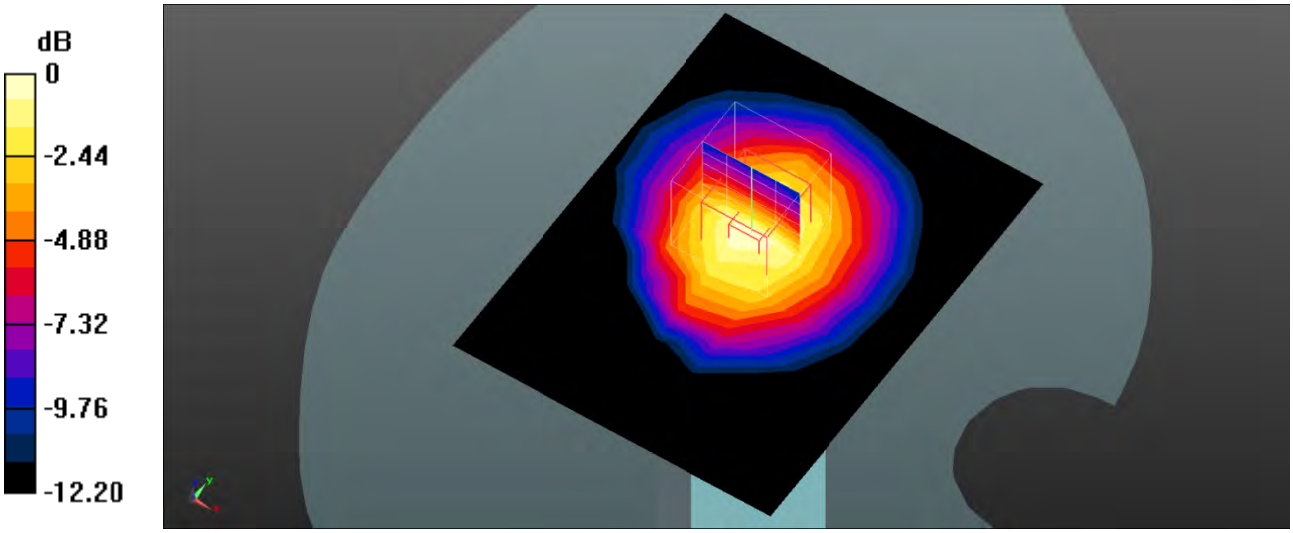
Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.933 S/m; $\varepsilon_r$= 41.309; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @836.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.107 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.395 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.144 W/kg
**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.062 W/kg**
Maximum value of SAR (measured) = 0.106 W/kg




0 dB = 0.106 W/kg = -9.75 dB dBW/kg

**Test Plot 77#: LTE Band 7_Head Left Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

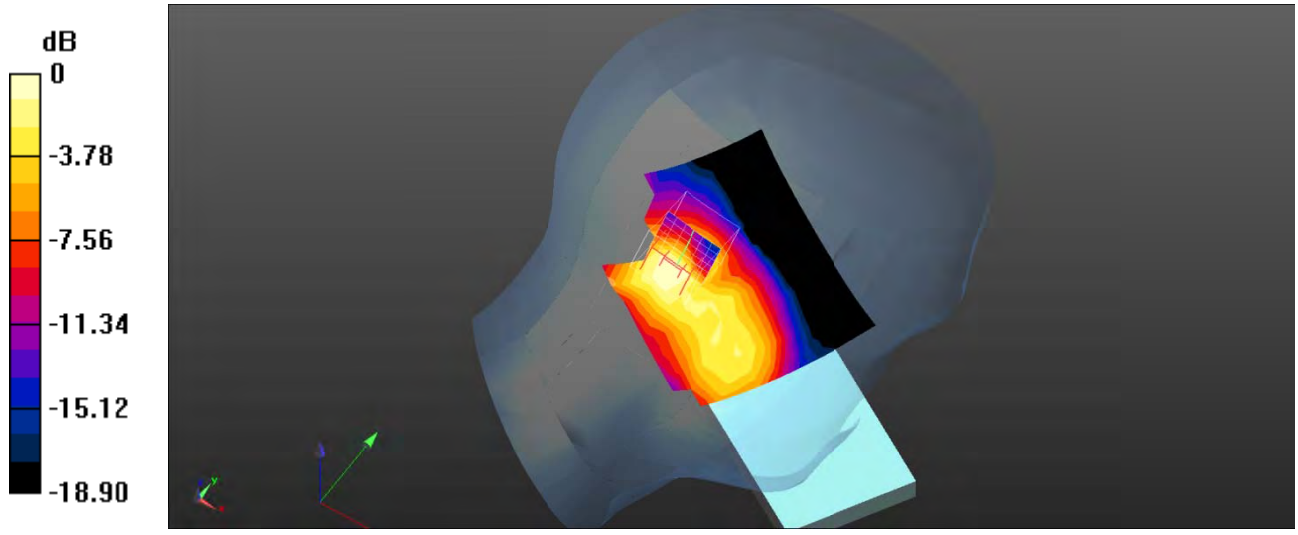
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.307 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.307 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.453 W/kg
**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.133 W/kg**
Maximum value of SAR (measured) = 0.291 W/kg




0 dB = 0.291 W/kg = -5.36 dB dBW/kg

**Test Plot 78#: LTE Band 7_Head Left Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

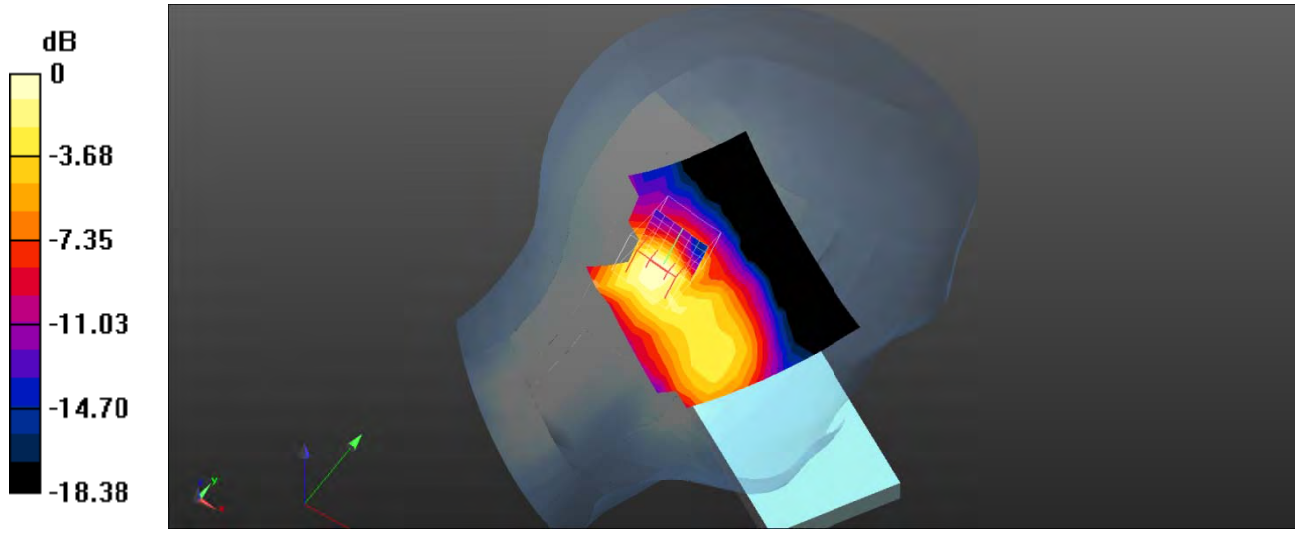
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.238 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.392 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.352 W/kg
**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.102 W/kg**
Maximum value of SAR (measured) = 0.229 W/kg




0 dB = 0.229 W/kg = -6.40 dB dBW/kg

**Test Plot 79#: LTE Band 7_Head Left Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

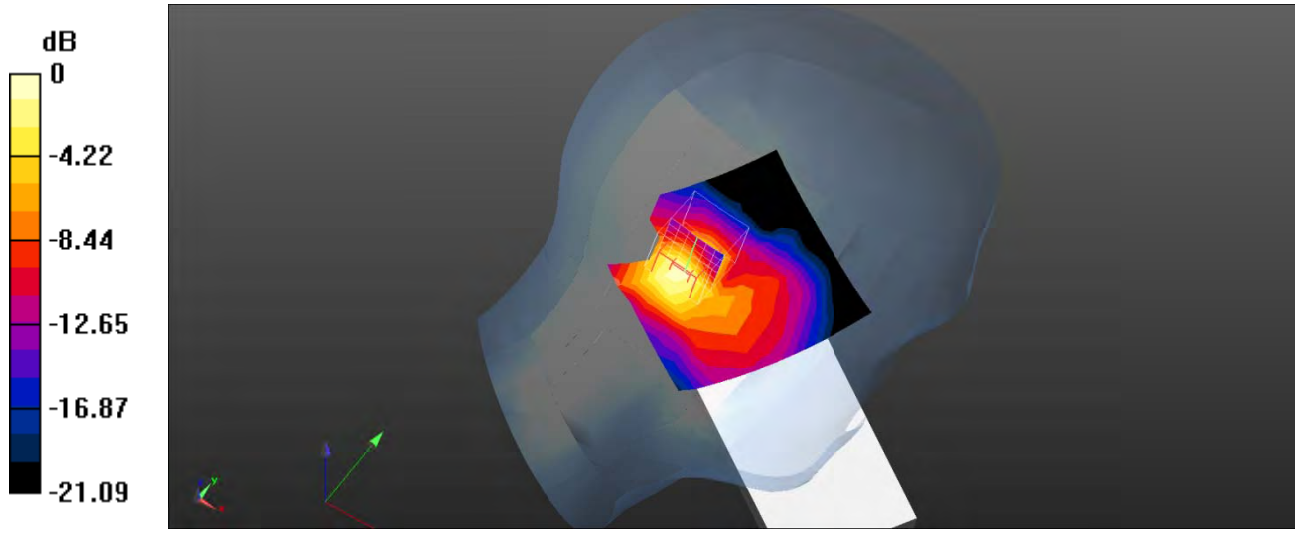
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.422 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.462 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.767 W/kg
**SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.207 W/kg**
Maximum value of SAR (measured) = 0.467 W/kg




0 dB = 0.467 W/kg = -3.31 dB dBW/kg

**Test Plot 80#: LTE Band 7_Head Left Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

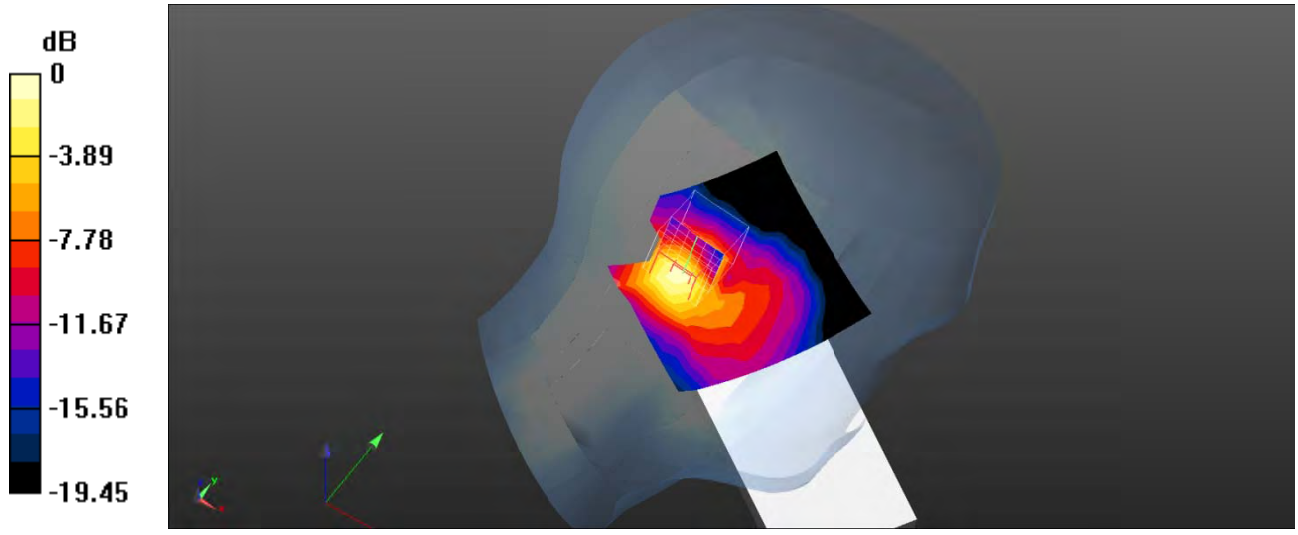
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.361 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.918 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.597 W/kg
**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.163 W/kg**
Maximum value of SAR (measured) = 0.371 W/kg




0 dB = 0.371 W/kg = -4.31 dB dBW/kg

**Test Plot 81#: LTE Band 7_Head Right Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

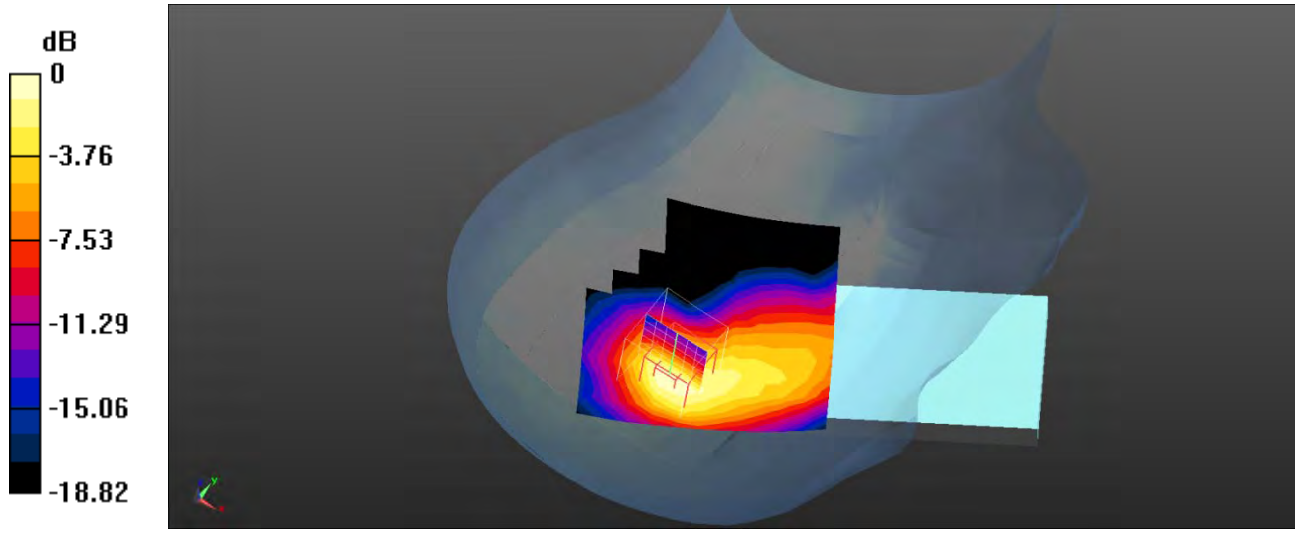
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.465 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.274 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.771 W/kg
**SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.235 W/kg**
Maximum value of SAR (measured) = 0.496 W/kg




0 dB = 0.496 W/kg = -3.05 dB dBW/kg

**Test Plot 82#: LTE Band 7_Head Right Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

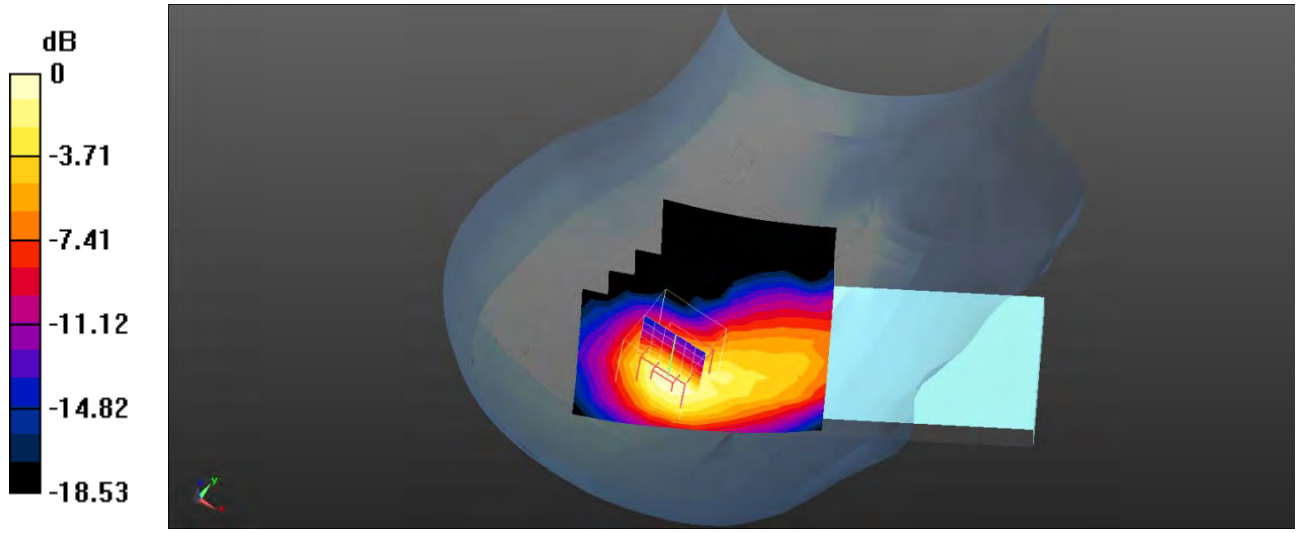
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.389 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.469 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.654 W/kg
**SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.196 W/kg**
Maximum value of SAR (measured) = 0.429 W/kg




0 dB = 0.429 W/kg = -3.68 dB dBW/kg

**Test Plot 83#: LTE Band 7_Head Right Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

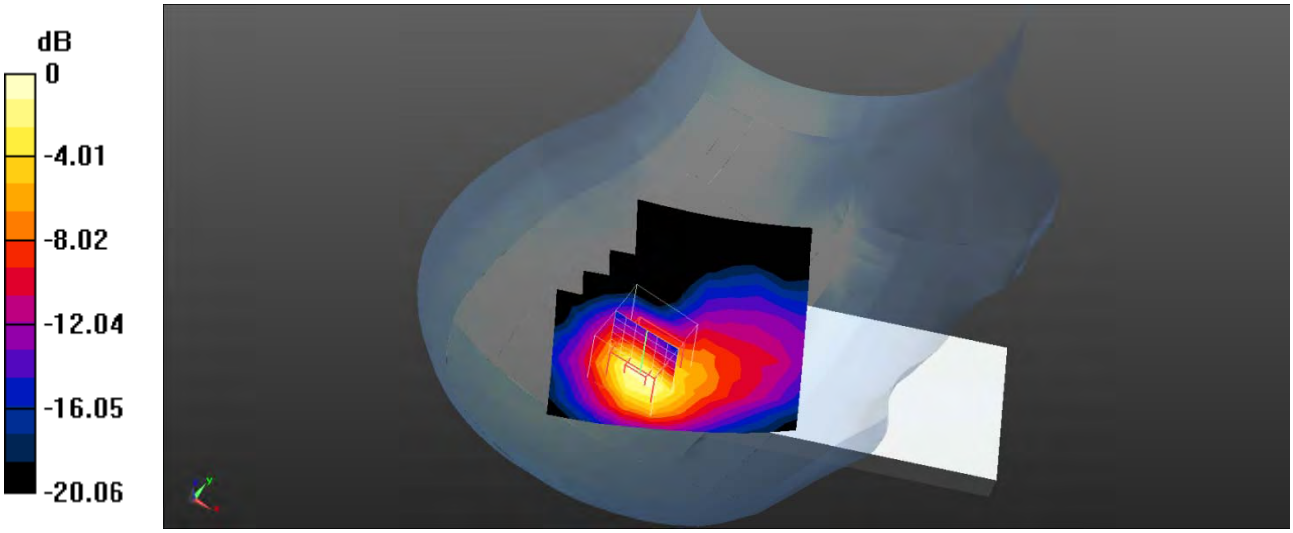
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.718 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.217 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.43 W/kg
**SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.344 W/kg**
Maximum value of SAR (measured) = 0.872 W/kg




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

**Test Plot 84#: LTE Band 7_Head Right Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

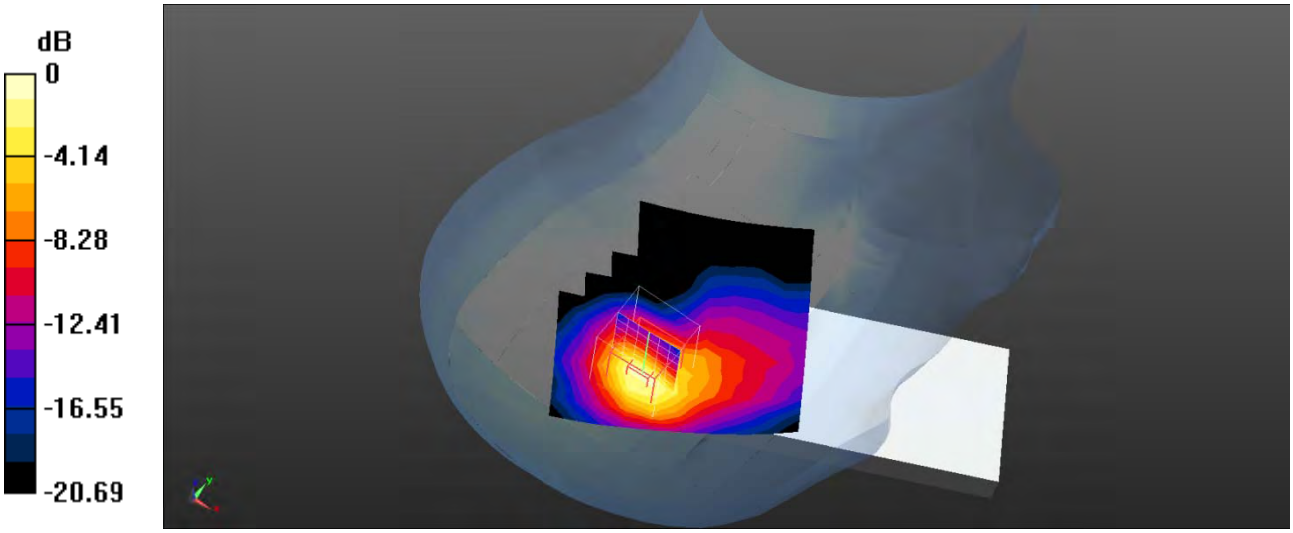
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.604 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.556 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.13 W/kg
**SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.284 W/kg**
Maximum value of SAR (measured) = 0.709 W/kg




0 dB = 0.709 W/kg = -1.49 dB dBW/kg

**Test Plot 85#: LTE Band 7_Body Front_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

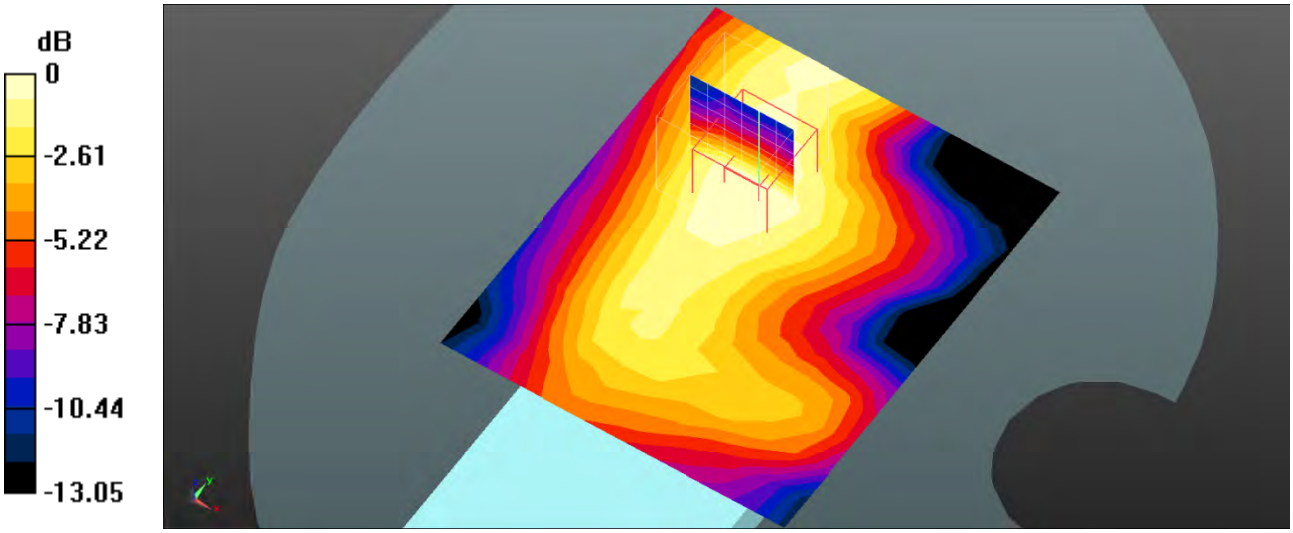
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.156 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.967 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.224 W/kg
**SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.090 W/kg**
Maximum value of SAR (measured) = 0.154 W/kg




0 dB = 0.154 W/kg = -8.12 dB dBW/kg

**Test Plot 86#: LTE Band 7_Body Front_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

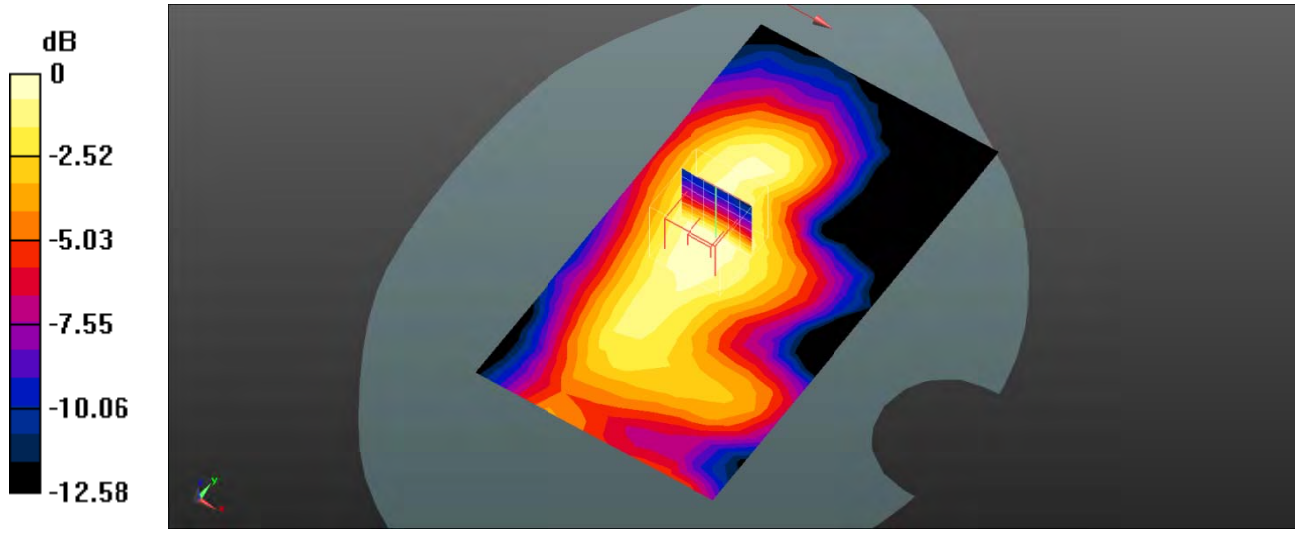
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x19x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.126 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.202 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.180 W/kg
**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.071 W/kg**
Maximum value of SAR (measured) = 0.121 W/kg




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

**Test Plot 87#: LTE Band 7_Body Back_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

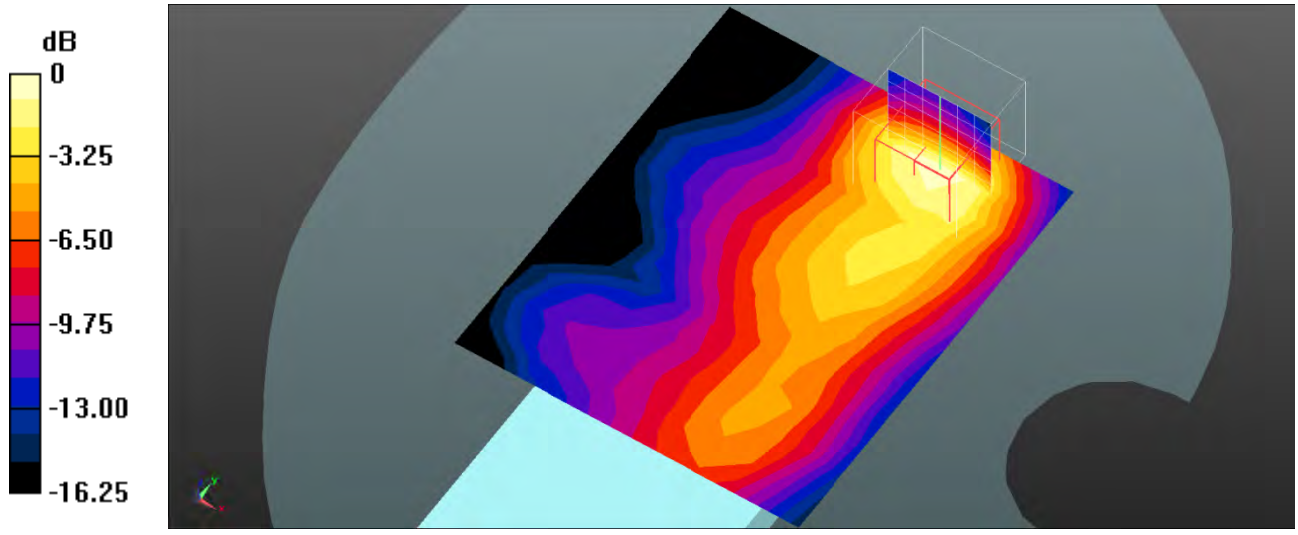
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.514 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.313 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.797 W/kg
**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.228 W/kg**
Maximum value of SAR (measured) = 0.504 W/kg




0 dB = 0.504 W/kg = -2.98 dB dBW/kg

**Test Plot 88#: LTE Band 7_Body Back_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

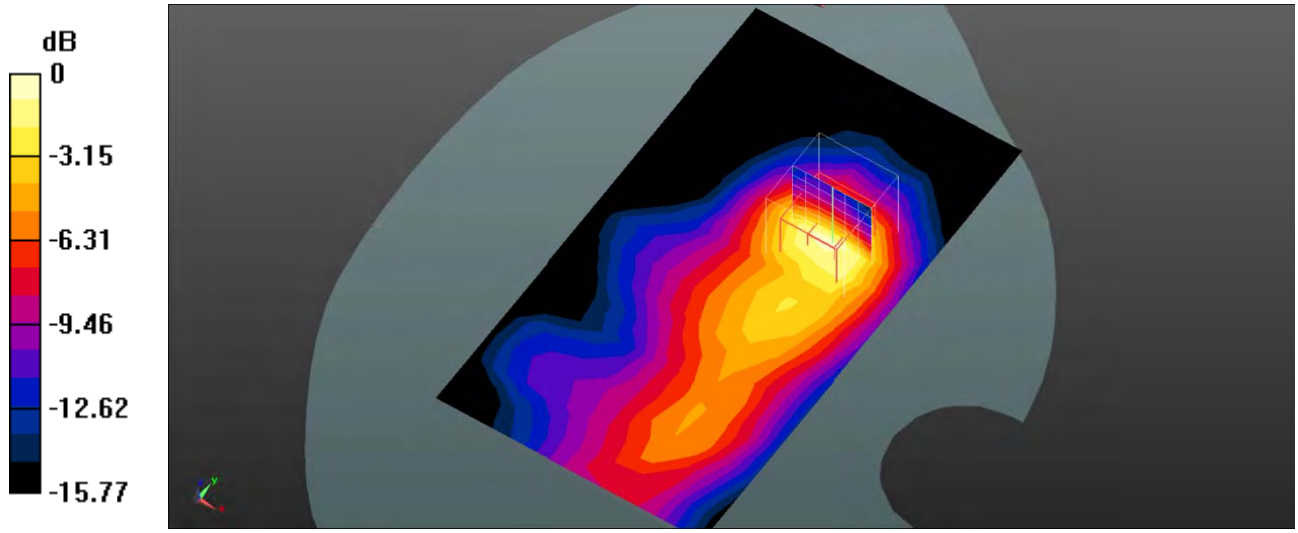
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x19x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.413 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.788 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.648 W/kg
**SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.182 W/kg**
Maximum value of SAR (measured) = 0.405 W/kg




0 dB = 0.405 W/kg = -3.93 dB dBW/kg

**Test Plot 89#: LTE Band 7_Body Left_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

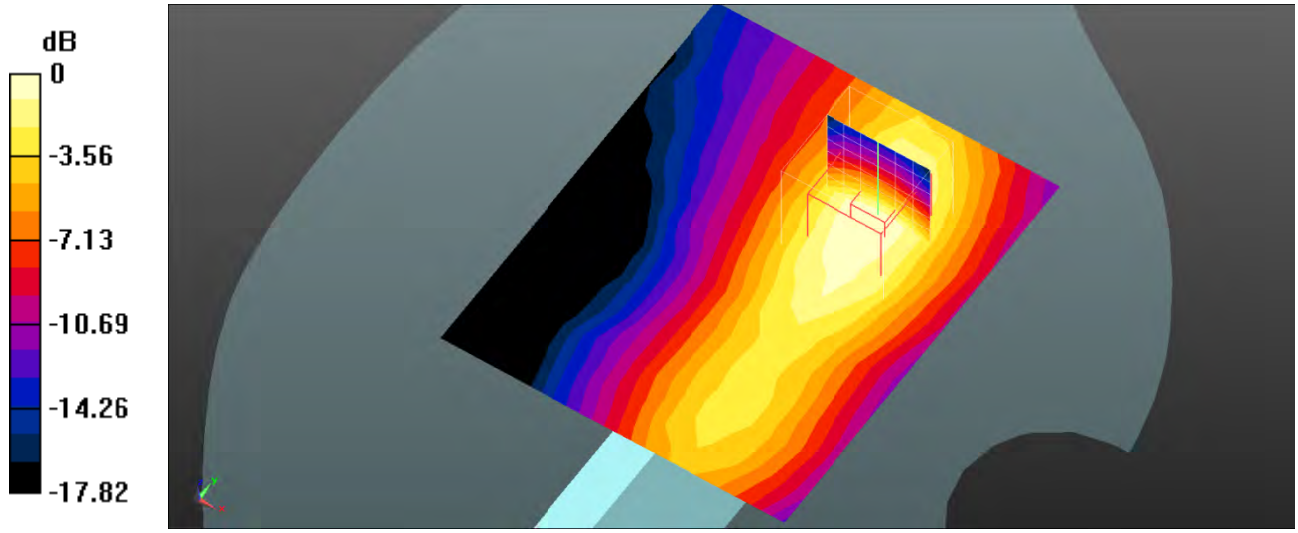
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.356 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.698 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.533 W/kg
**SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.175 W/kg**
Maximum value of SAR (measured) = 0.344 W/kg




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

**Test Plot 90#: LTE Band 7_Body Left_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

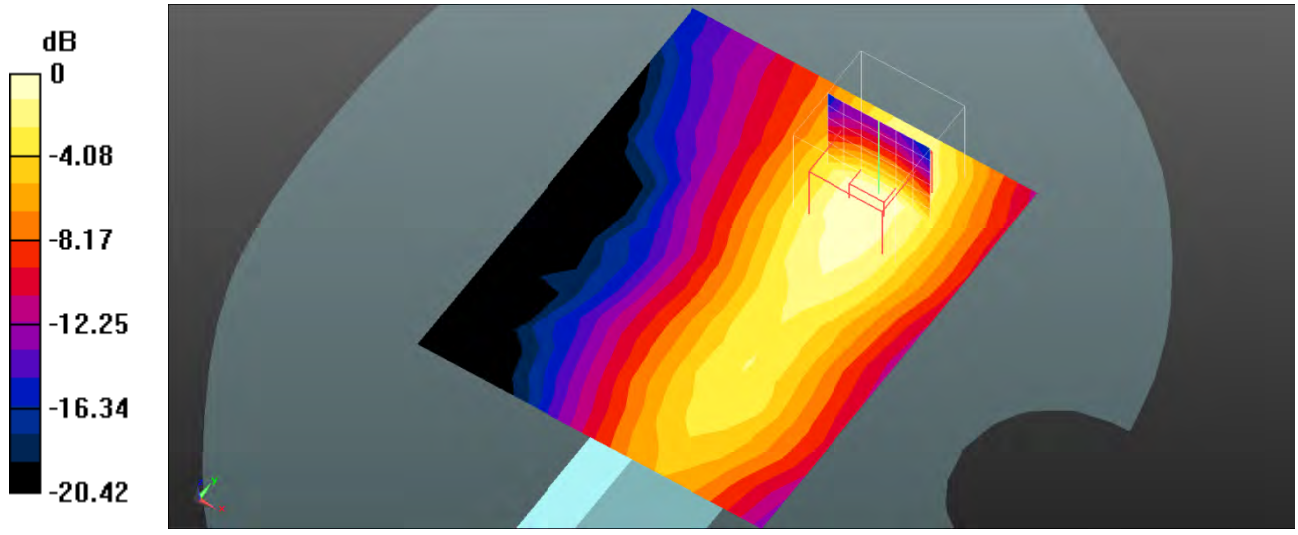
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.289 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.127 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.439 W/kg
**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.140 W/kg**
Maximum value of SAR (measured) = 0.276 W/kg




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

**Test Plot 91#: LTE Band 7_Body Top_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

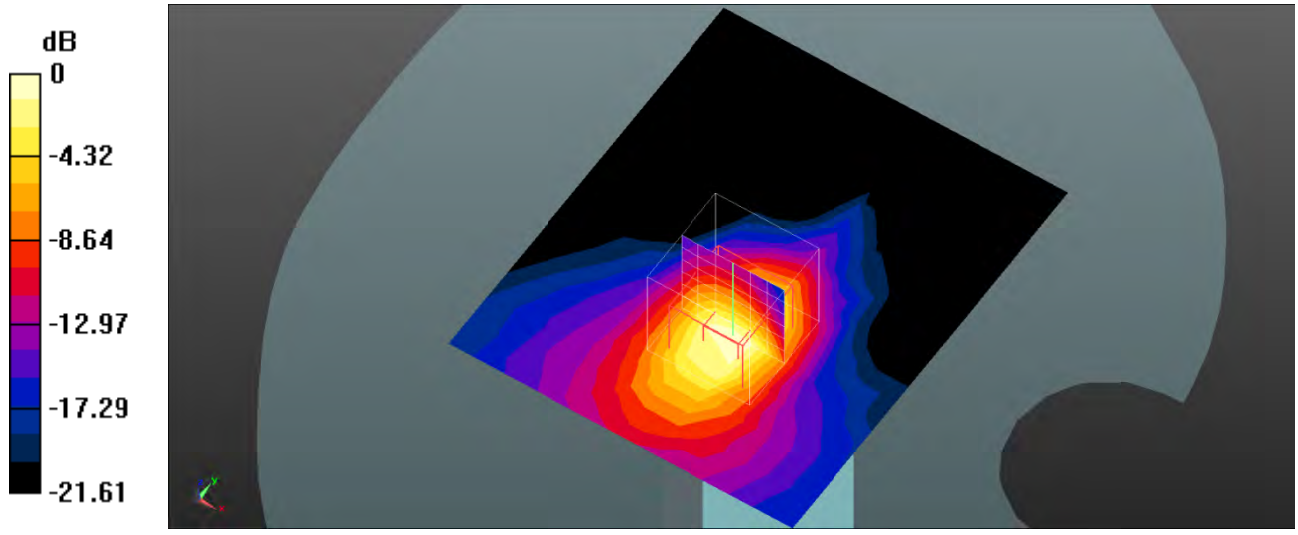
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.719 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.554 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.25 W/kg
**SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.322 W/kg**
Maximum value of SAR (measured) = 0.800 W/kg




0 dB = 0.800 W/kg = -0.97 dB dBW/kg

**Test Plot 92#: LTE Band 7_Body Top_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

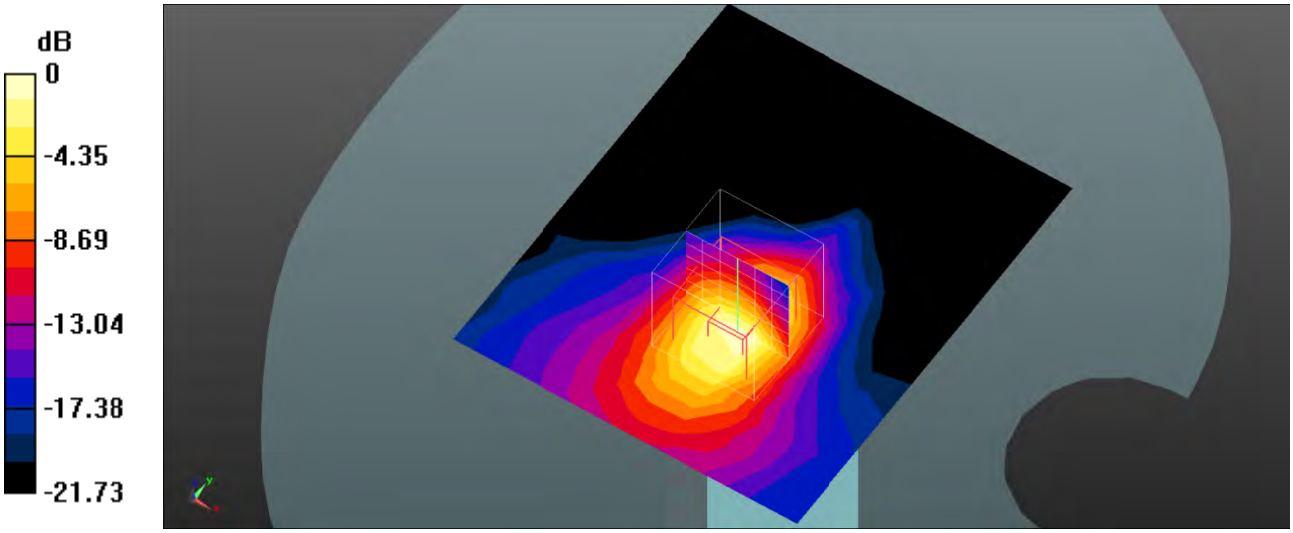
Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.926 S/m; $\varepsilon_r$= 39.457; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.54, 7.54, 7.54) @2535 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.546 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.796 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.00 W/kg
**SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.246 W/kg**
Maximum value of SAR (measured) = 0.629 W/kg




0 dB = 0.629 W/kg = -2.01 dB dBW/kg

**Test Plot 93#: LTE Band 12_Head Left Cheek_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

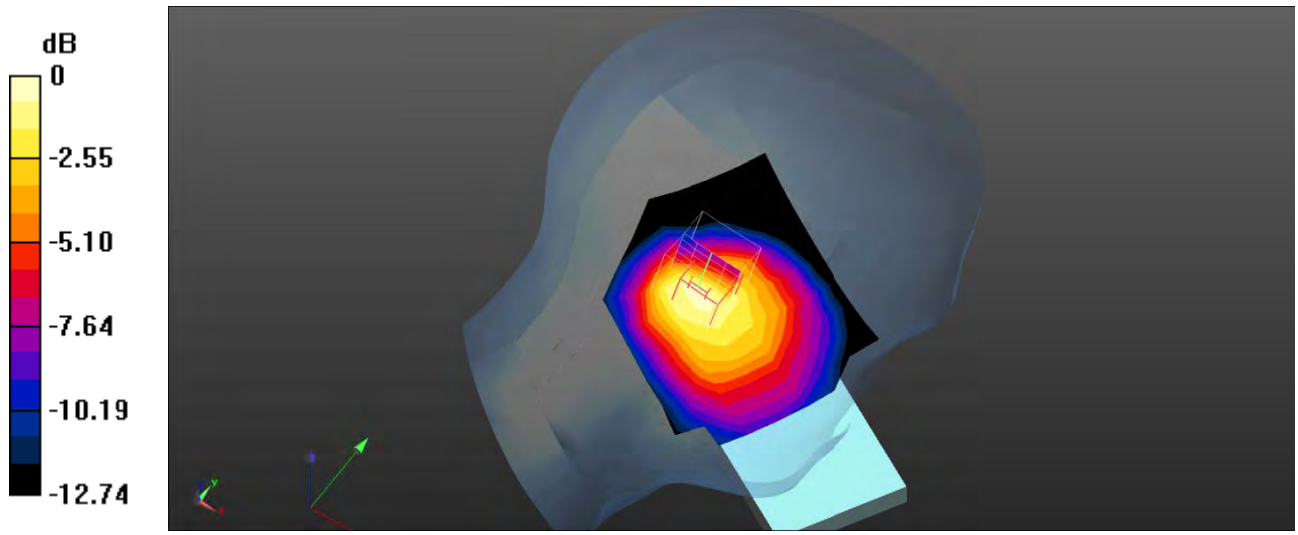
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.136 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.205 W/kg
**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.091 W/kg**
Maximum value of SAR (measured) = 0.146 W/kg




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

**Test Plot 94#: LTE Band 12_Head Left Cheek_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

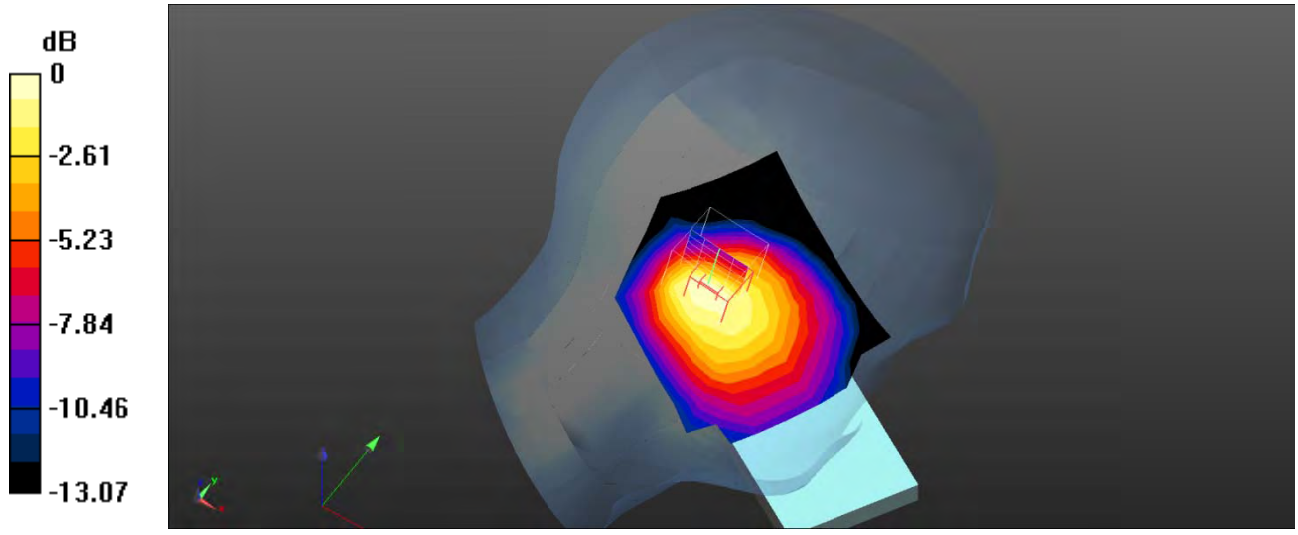
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.126 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.58 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.166 W/kg
**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.078 W/kg**
Maximum value of SAR (measured) = 0.120 W/kg




0 dB = 0.120 W/kg = -9.21 dB dBW/kg

**Test Plot 95#: LTE Band 12_Head Left Tilt_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

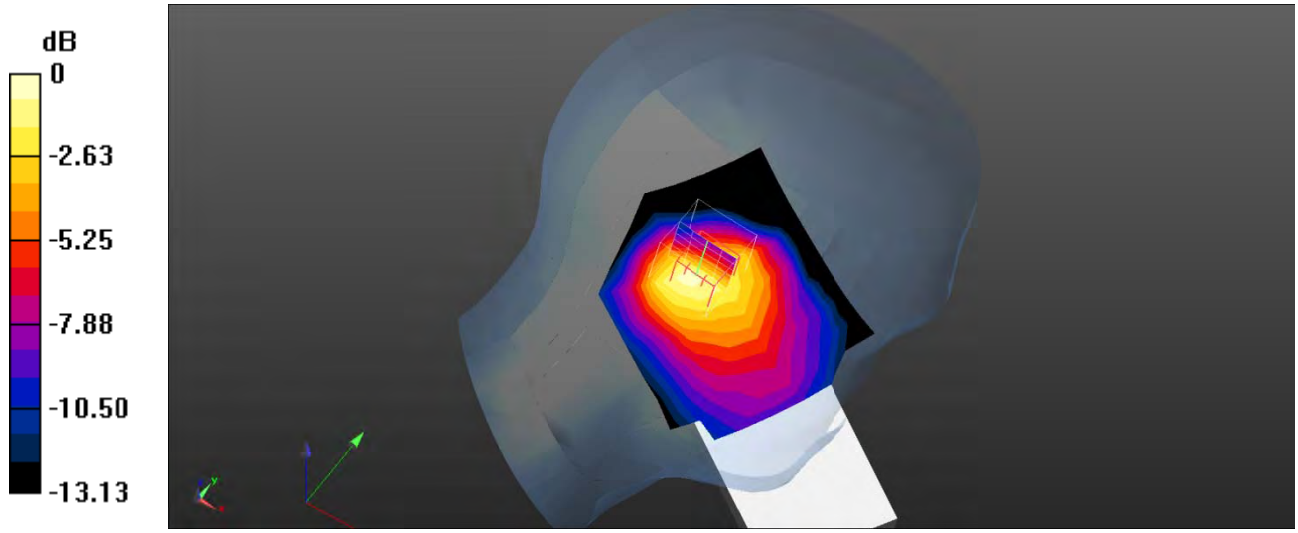
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.124 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.86 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.197 W/kg
**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.075 W/kg**
Maximum value of SAR (measured) = 0.126 W/kg




0 dB = 0.126 W/kg = -9.00 dB dBW/kg

**Test Plot 96#: LTE Band 12_Head Left Tilt_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

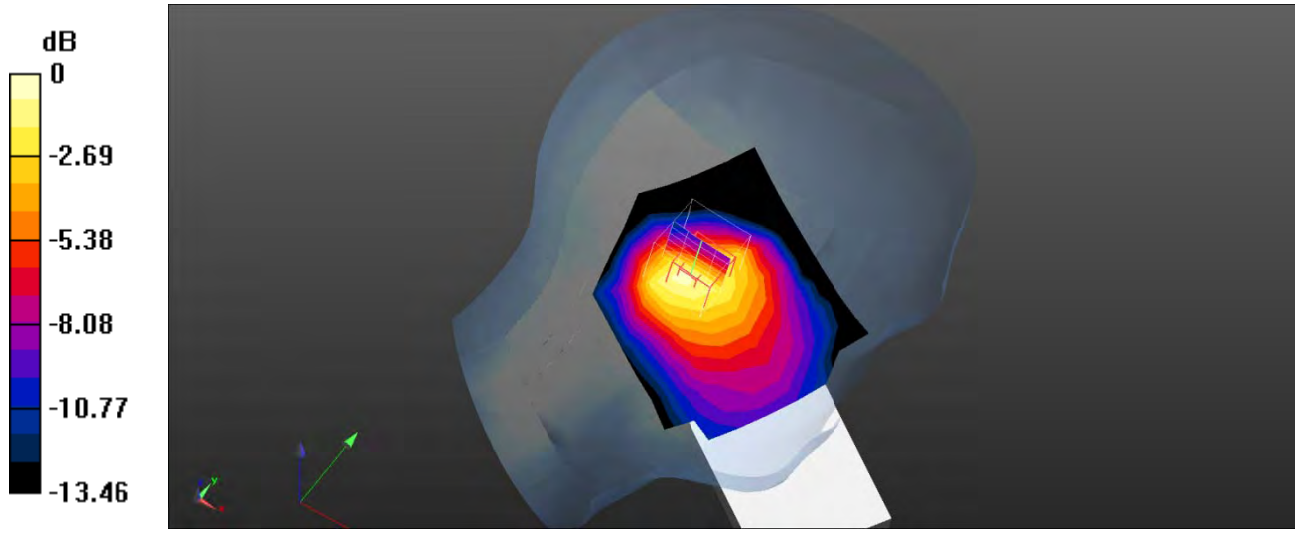
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.110 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.99 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.179 W/kg
**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.115 W/kg




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

**Test Plot 97#: LTE Band 12_Head Right Cheek_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

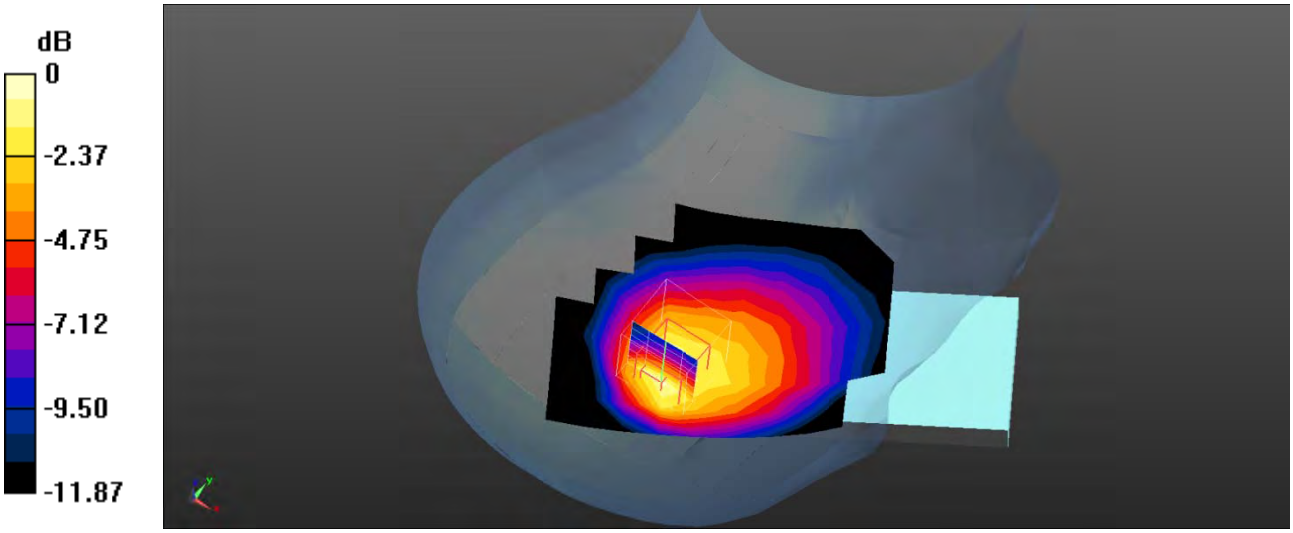
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.215 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.54 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.392 W/kg
**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.136 W/kg**
Maximum value of SAR (measured) = 0.229 W/kg




0 dB = 0.229 W/kg = -6.40 dB dBW/kg

**Test Plot 98#: LTE Band 12_Head Right Cheek_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

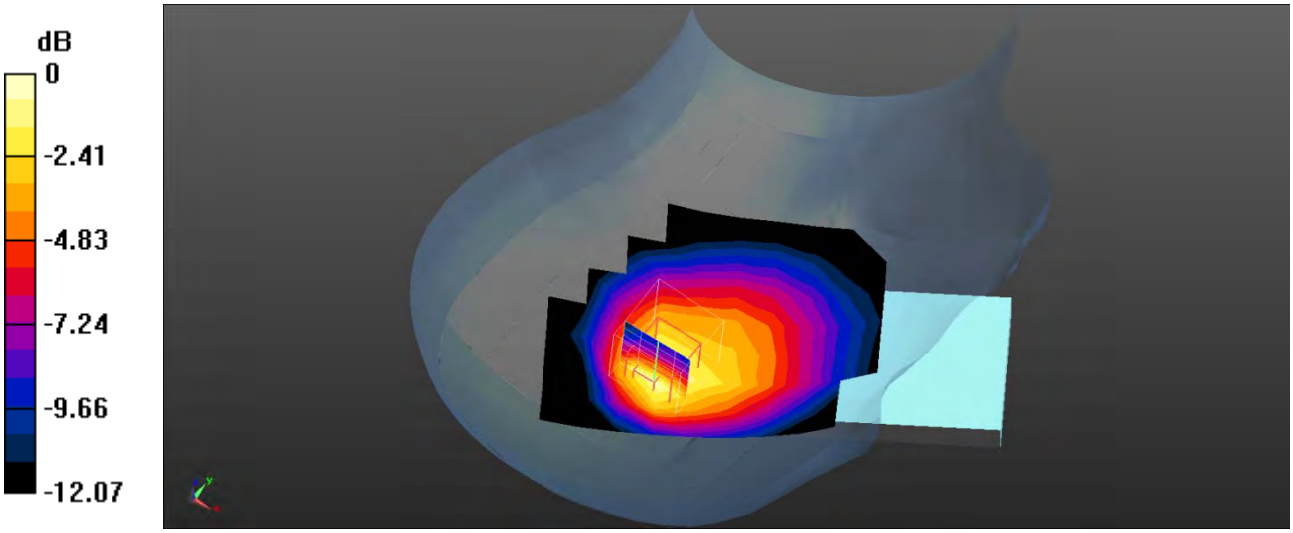
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.185 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.77 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.327 W/kg
**SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.113 W/kg**
Maximum value of SAR (measured) = 0.194 W/kg




0 dB = 0.194 W/kg = -7.12 dB dBW/kg

**Test Plot 99#: LTE Band 12_Head Right Tilt_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

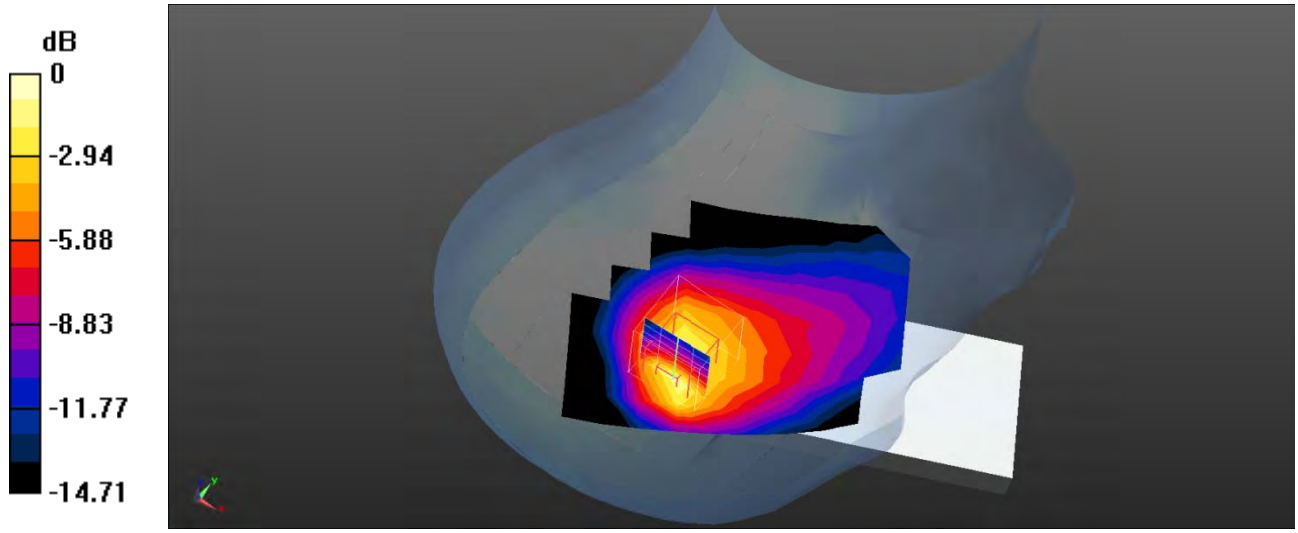
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.193 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.28 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.370 W/kg
**SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.103 W/kg**
Maximum value of SAR (measured) = 0.217 W/kg




0 dB = 0.217 W/kg = -6.64 dB dBW/kg

**Test Plot 100#: LTE Band 12_Head Right Tilt_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

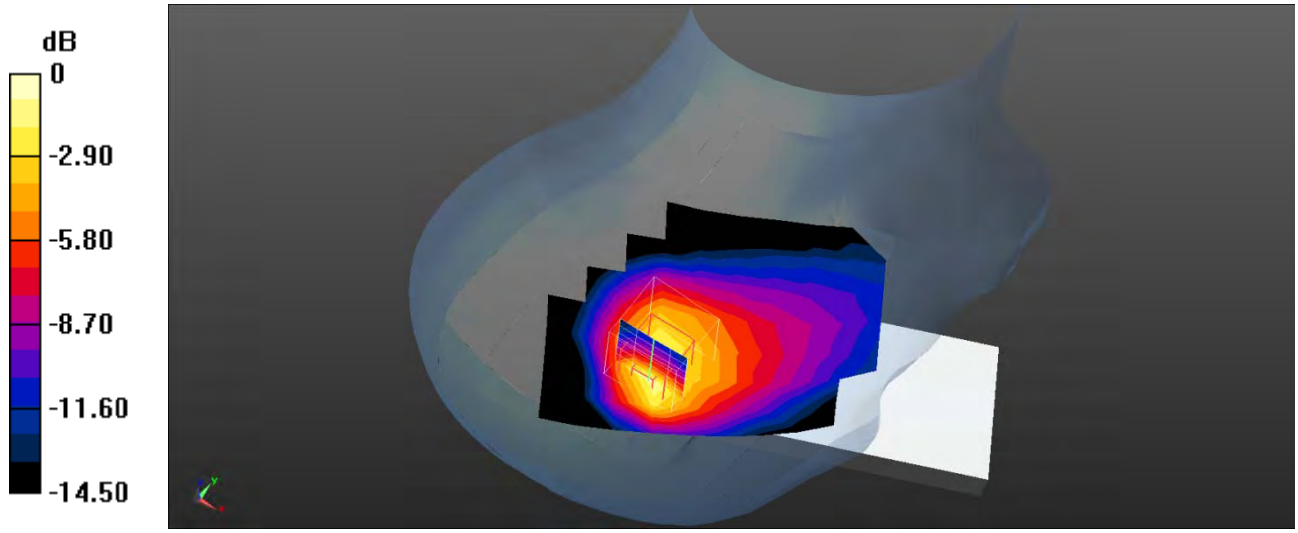
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.169 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.41 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.322 W/kg
**SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.089 W/kg**
Maximum value of SAR (measured) = 0.187 W/kg




0 dB = 0.187 W/kg = -7.28 dB dBW/kg

**Test Plot 101#: LTE Band 12_Body Front_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

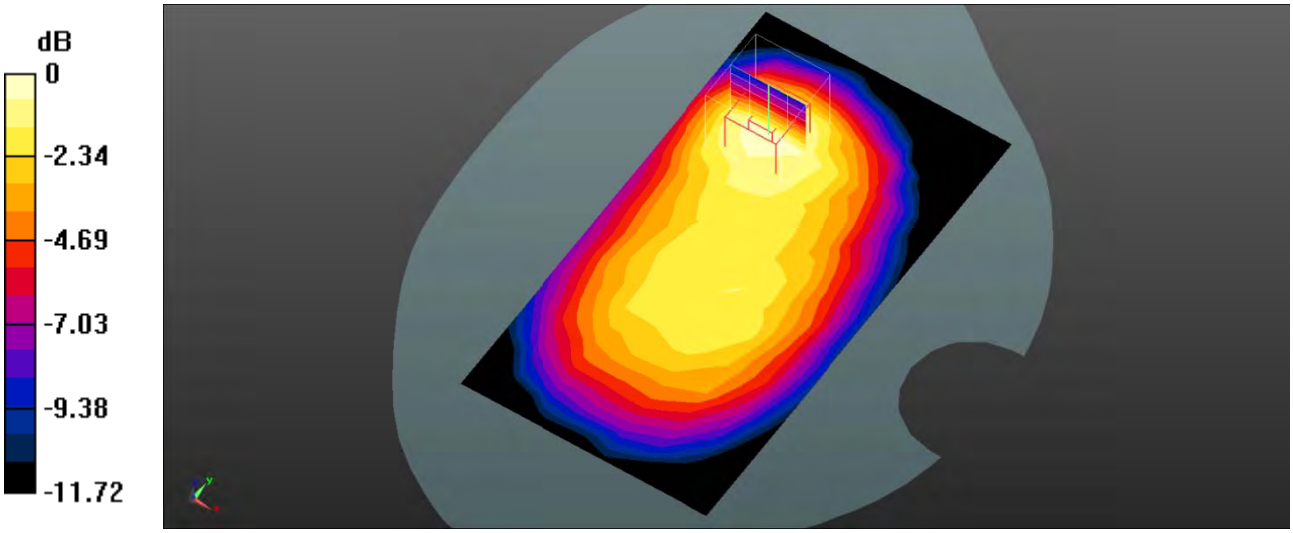
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0855 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.971 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.113 W/kg
**SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.054 W/kg**
Maximum value of SAR (measured) = 0.0827 W/kg




0 dB = 0.0827 W/kg = -10.82 dB dBW/kg

**Test Plot 102#: LTE Band 12_Body Front_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

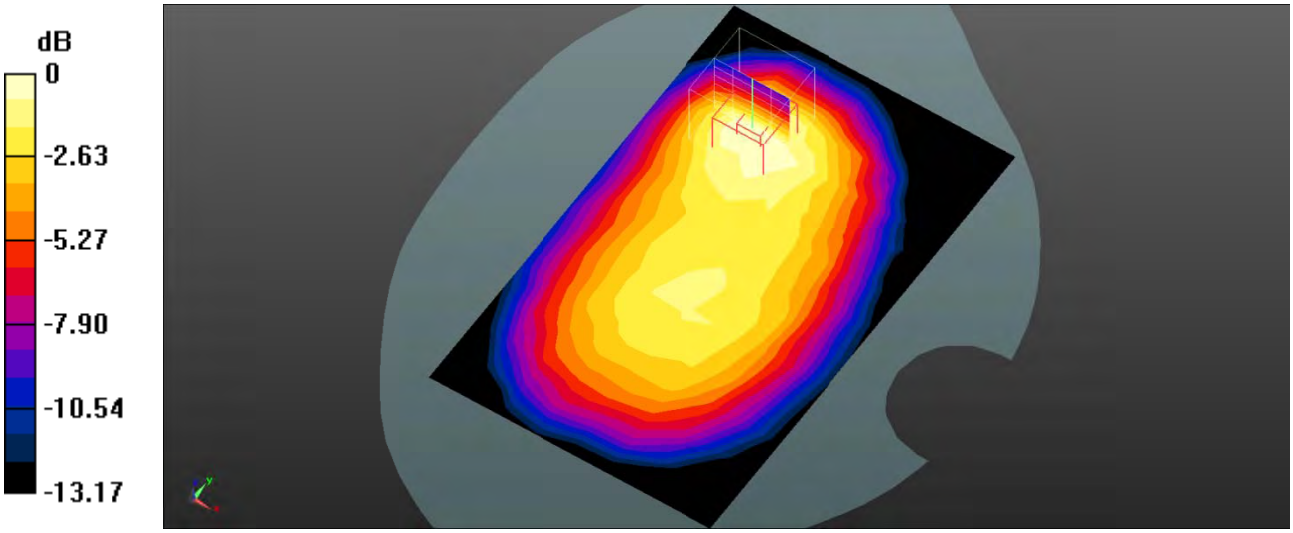
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (9x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0681 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.137 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0920 W/kg
**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.044 W/kg**
Maximum value of SAR (measured) = 0.0688 W/kg




0 dB = 0.0688 W/kg = -11.62 dB dBW/kg

**Test Plot 103#: LTE Band 12_Body Back_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

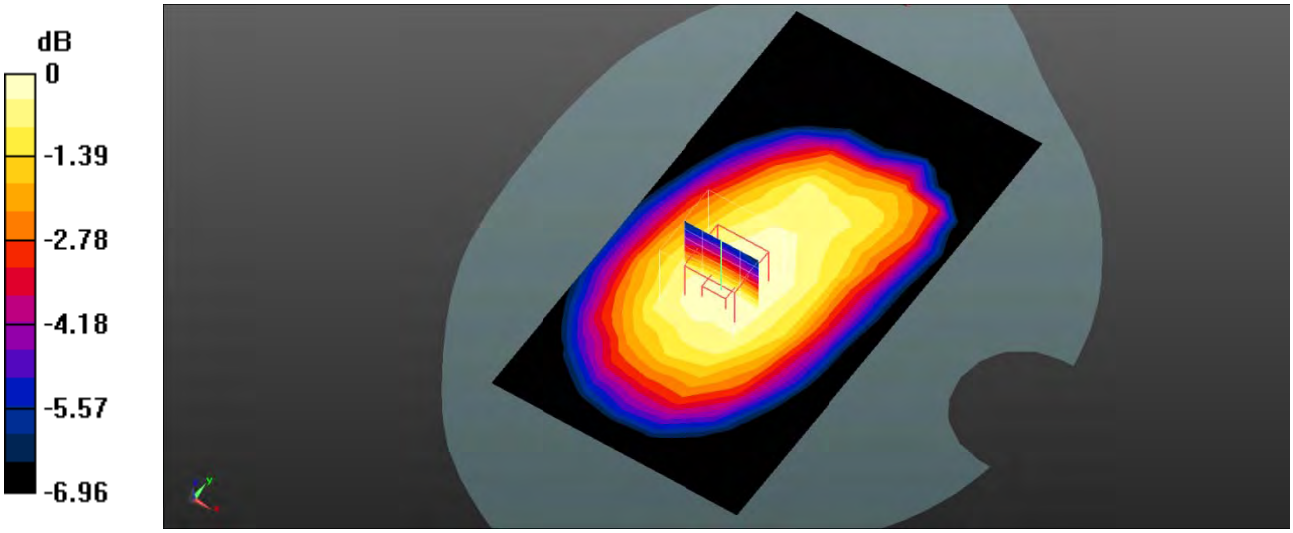
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.108 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.76 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.118 W/kg
**SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.083 W/kg**
Maximum value of SAR (measured) = 0.107 W/kg




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

**Test Plot 104#: LTE Band 12_Body Back_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

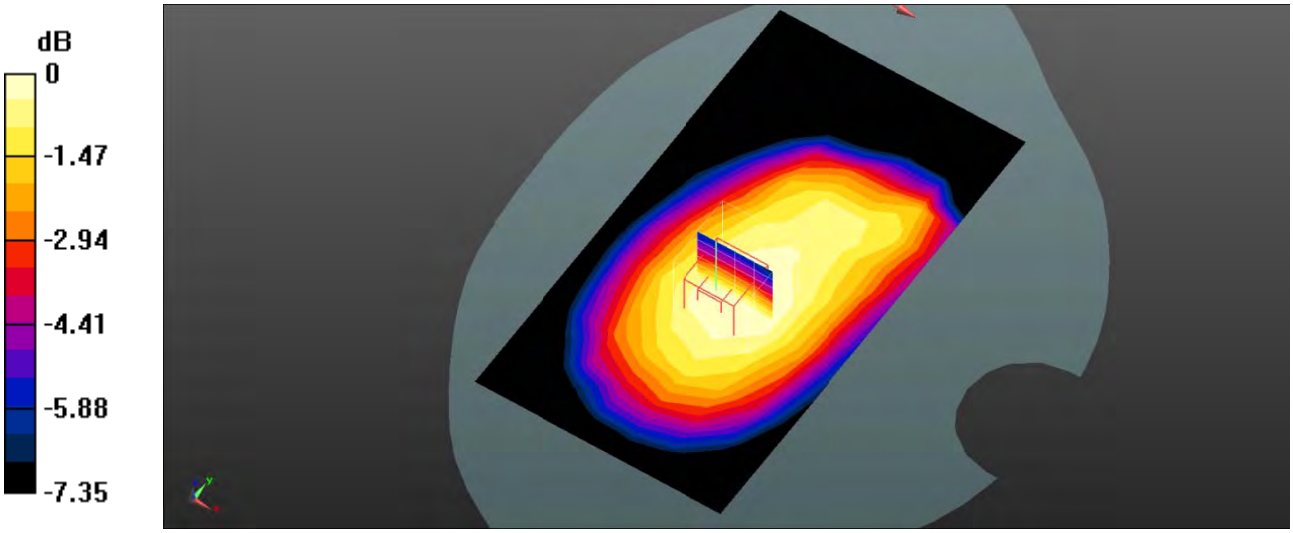
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0871 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.395 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.100 W/kg
**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.066 W/kg**
Maximum value of SAR (measured) = 0.0869 W/kg




0 dB = 0.0869 W/kg = -10.61 dB dBW/kg

**Test Plot 105#: LTE Band 12_Body Left_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

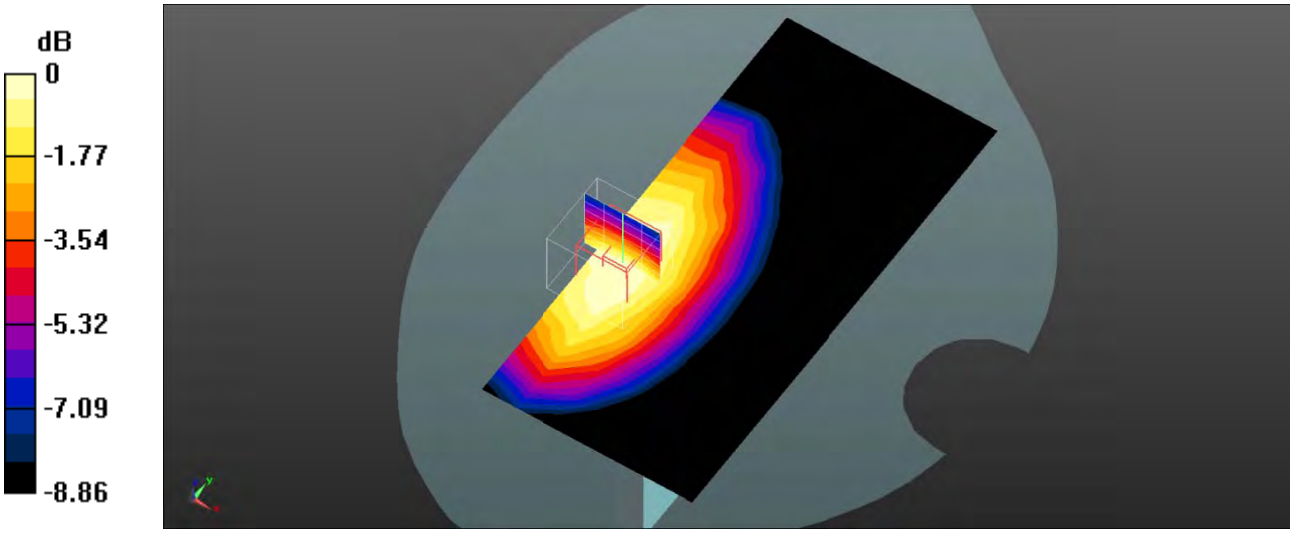
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (7x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.105 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.455 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.121 W/kg
**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.071 W/kg**
Maximum value of SAR (measured) = 0.101 W/kg




0 dB = 0.101 W/kg = -9.96 dB dBW/kg

**Test Plot 106#: LTE Band 12_Body Left_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

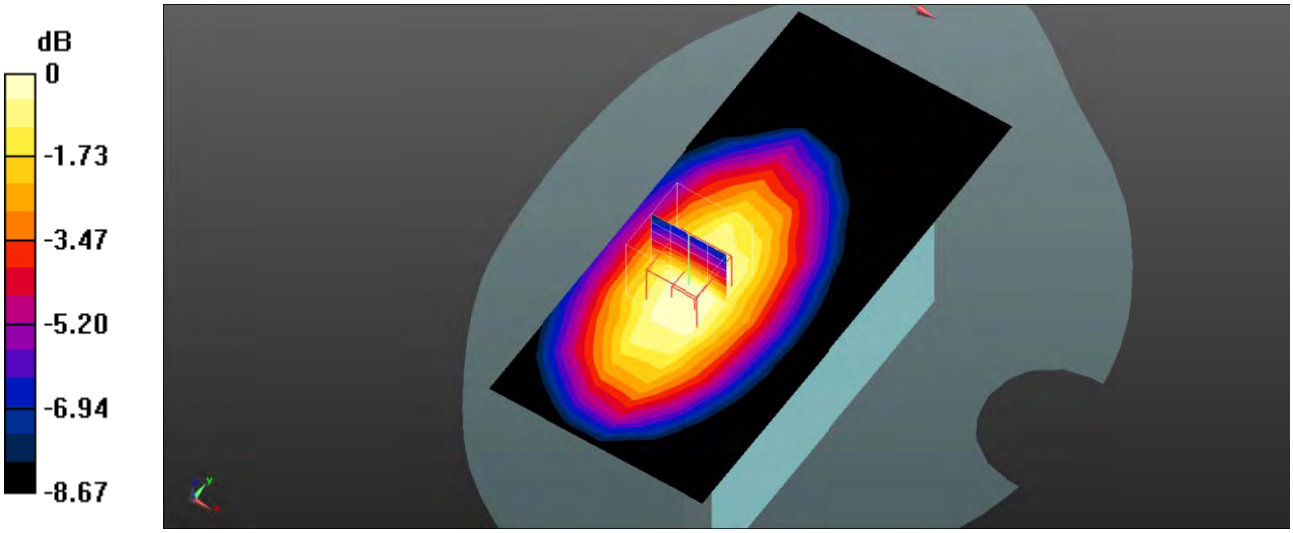
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (7x14x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0801 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.608 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0970 W/kg
**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.057 W/kg**
Maximum value of SAR (measured) = 0.0801 W/kg




0 dB = 0.0801 W/kg = -10.96 dB dBW/kg

**Test Plot 107#: LTE Band 12_Body Top_1RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

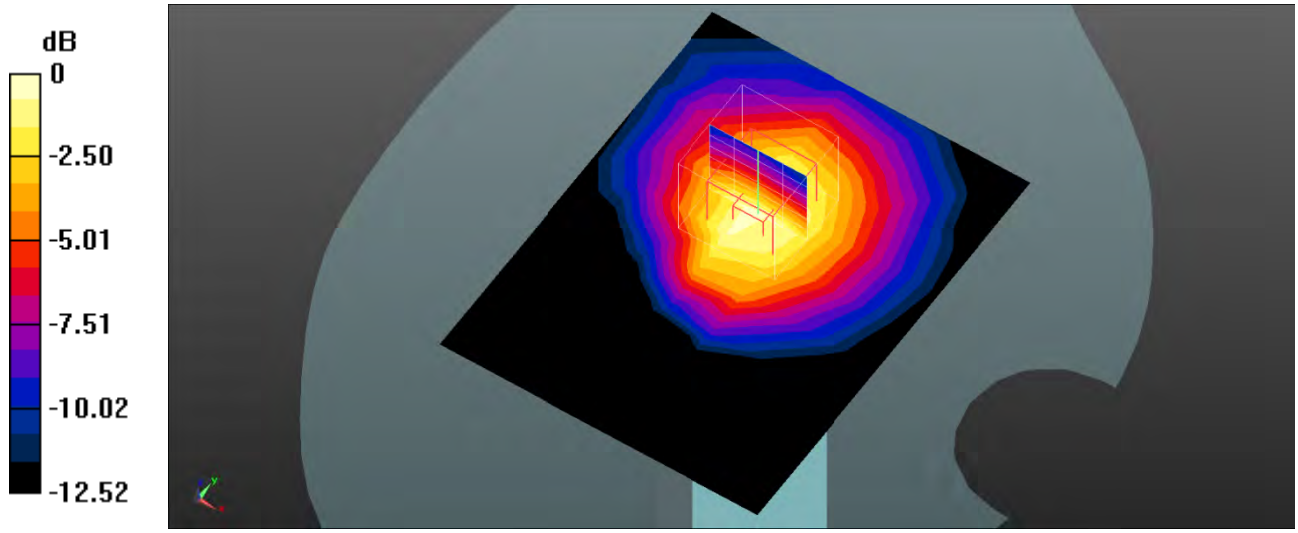
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0431 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.954 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0690 W/kg
**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.027 W/kg**
Maximum value of SAR (measured) = 0.0476 W/kg




0 dB = 0.0476 W/kg = -13.22 dB dBW/kg

**Test Plot 108#: LTE Band 12_Body Top_50%RB_Mid**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

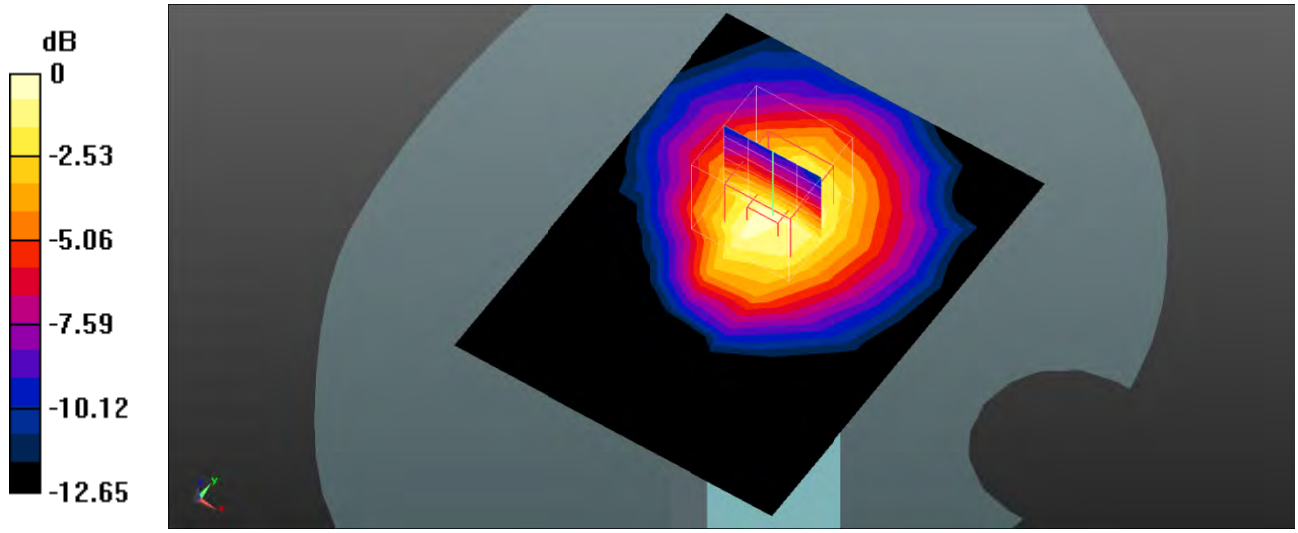
Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.876 S/m; $\varepsilon_r$= 42.801; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.04, 10.04, 10.04) @707.5 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0350 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.143 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0550 W/kg
**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.022 W/kg**
Maximum value of SAR (measured) = 0.0377 W/kg




0 dB = 0.0377 W/kg = -14.24 dB dBW/kg

**Test Plot 109#: LTE Band 41_Head Left Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

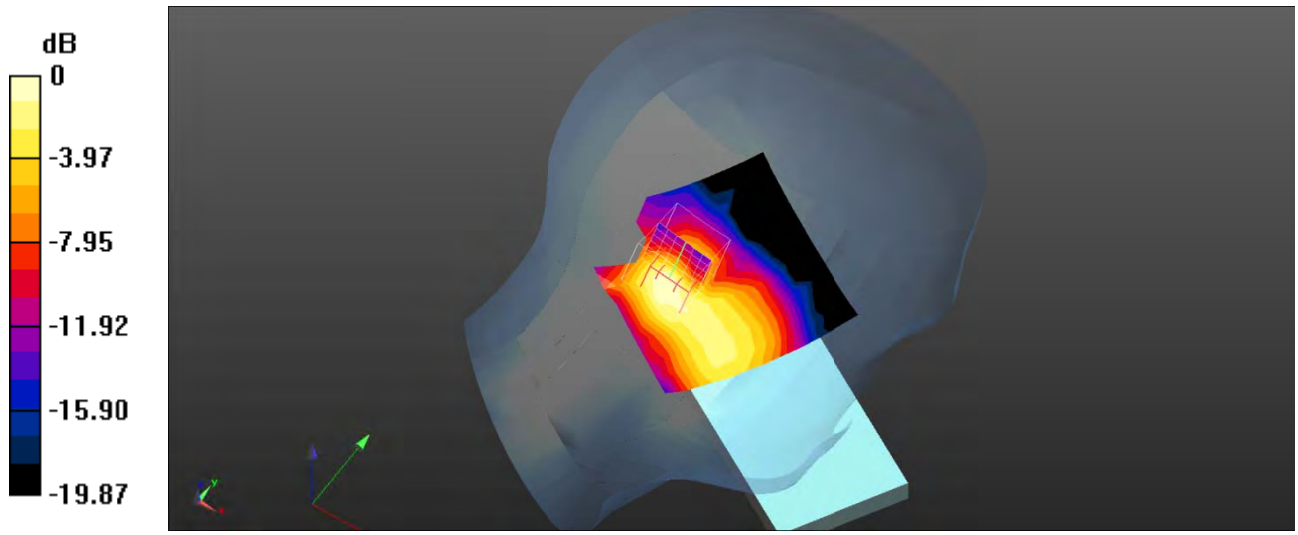
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.204 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.803 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.339 W/kg
**SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.097 W/kg**
Maximum value of SAR (measured) = 0.210 W/kg




0 dB = 0.210 W/kg = -6.78 dB dBW/kg

**Test Plot 110#: LTE Band 41_Head Left Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

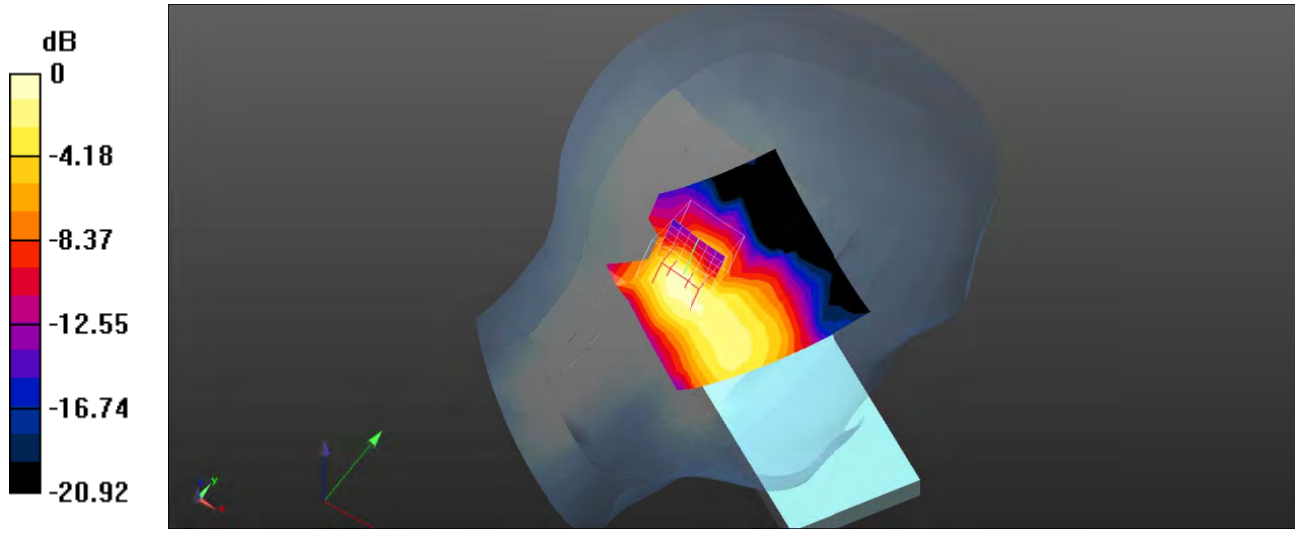
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.153 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.957 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.246 W/kg
**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.068 W/kg**
Maximum value of SAR (measured) = 0.151 W/kg




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

**Test Plot 111#: LTE Band 41_Head Left Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

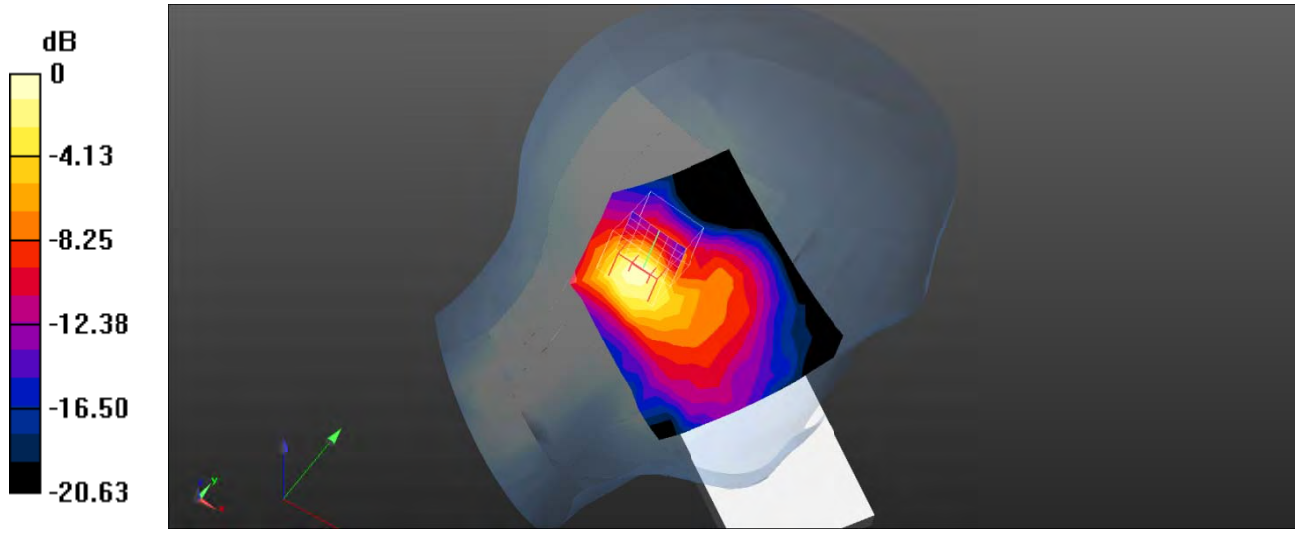
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.248 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.915 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.413 W/kg
**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.113 W/kg**
Maximum value of SAR (measured) = 0.259 W/kg




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

**Test Plot 112#: LTE Band 41_Head Left Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

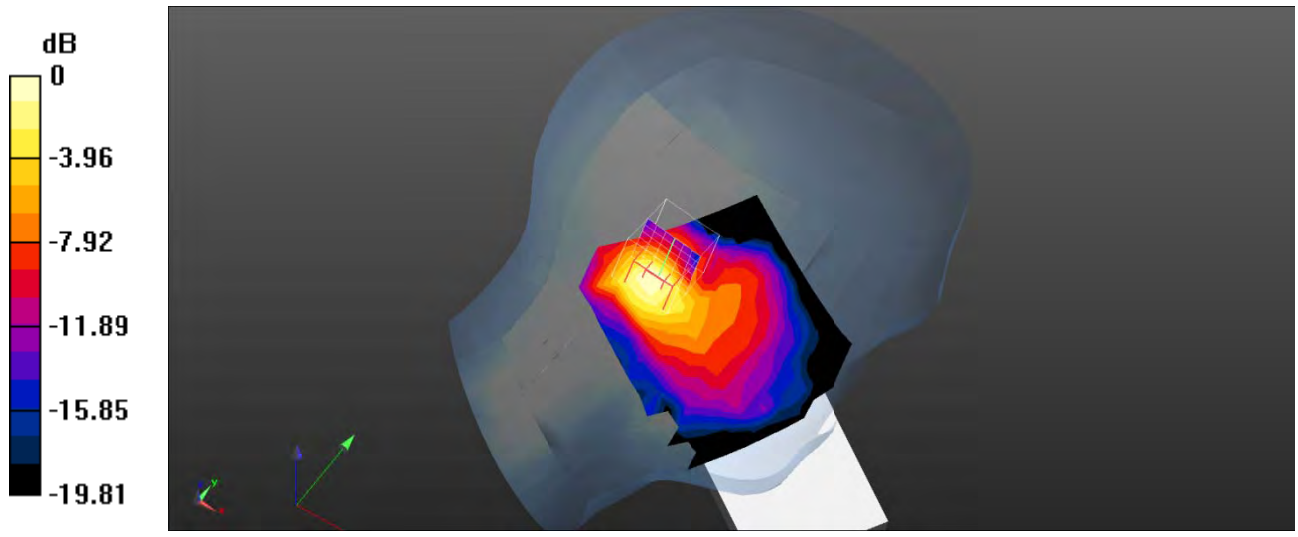
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.196 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.018 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.294 W/kg
**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.079 W/kg**
Maximum value of SAR (measured) = 0.183 W/kg




0 dB = 0.183 W/kg = -7.38 dB dBW/kg

**Test Plot 113#: LTE Band 41_Head Right Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

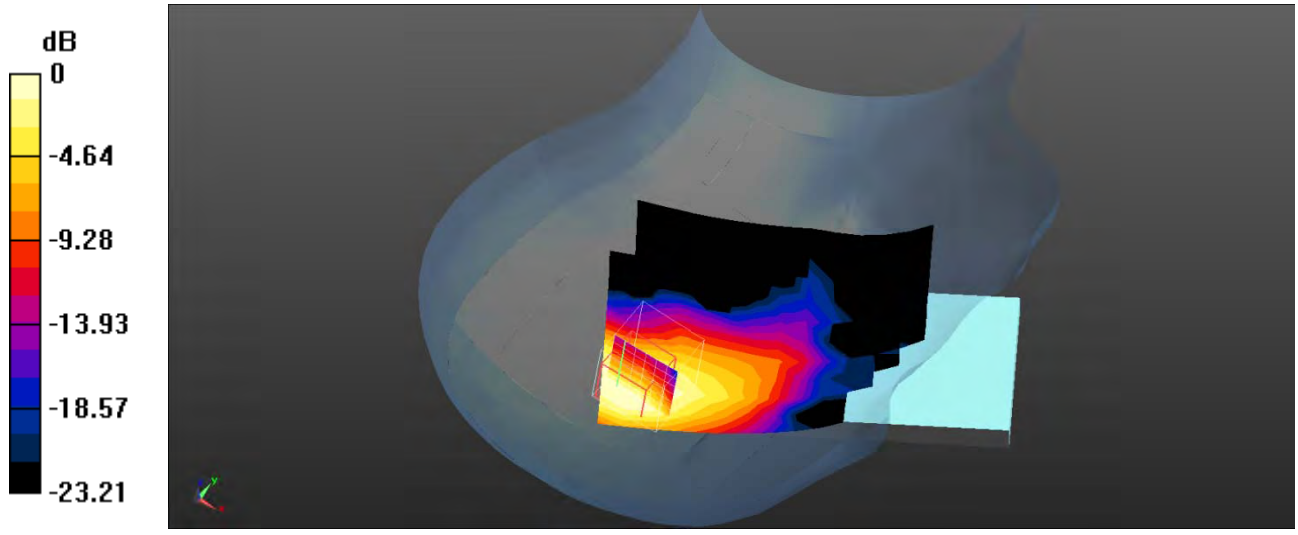
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.510 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.962 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.838 W/kg
**SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.237 W/kg**
Maximum value of SAR (measured) = 0.471 W/kg




0 dB = 0.471 W/kg = -3.27 dB dBW/kg

**Test Plot 114#: LTE Band 41_Head Right Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

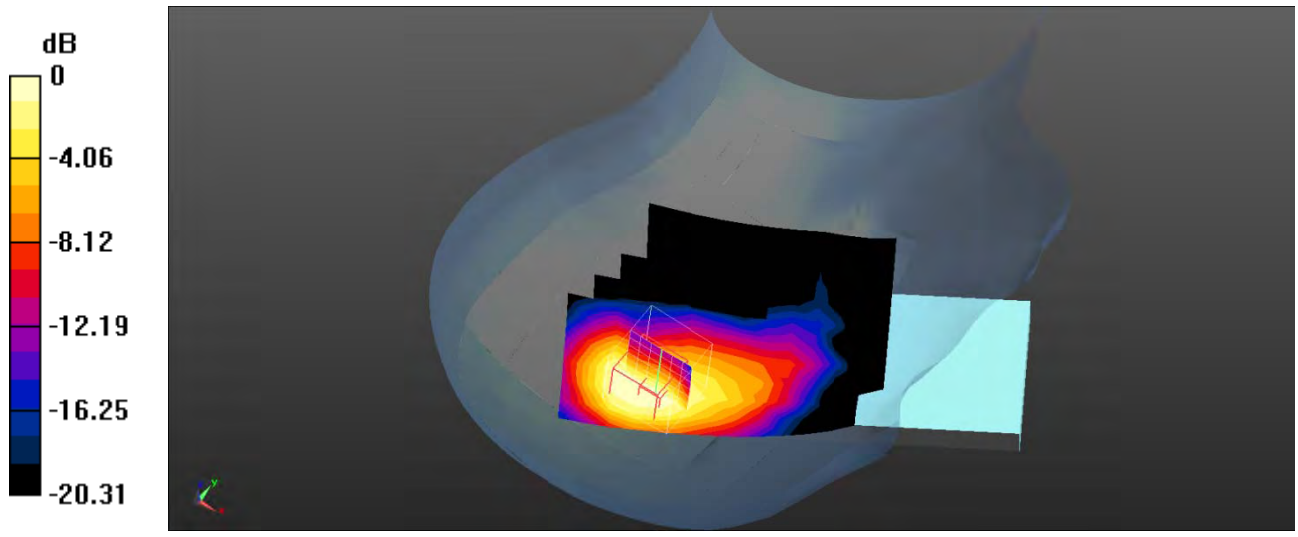
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.371 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.961 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.615 W/kg
**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.175 W/kg**
Maximum value of SAR (measured) = 0.348 W/kg




0 dB = 0.348 W/kg = -4.58 dB dBW/kg

**Test Plot 115#: LTE Band 41_Head Right Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

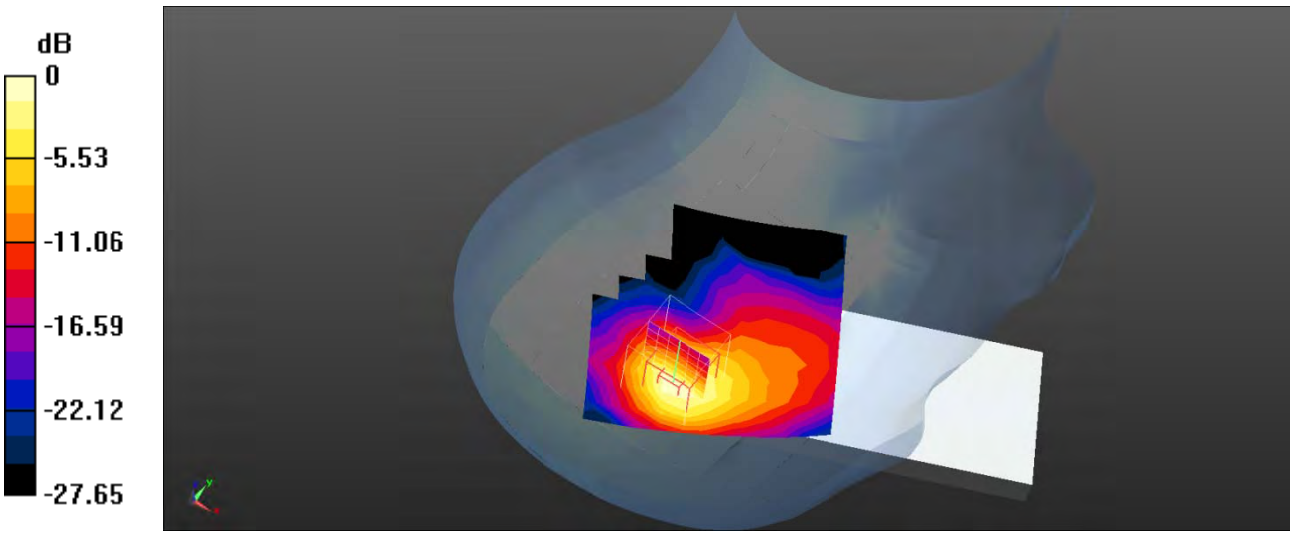
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.516 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.900 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.25 W/kg
**SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.256 W/kg**
Maximum value of SAR (measured) = 0.654 W/kg




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

**Test Plot 116#: LTE Band 41_Head Right Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

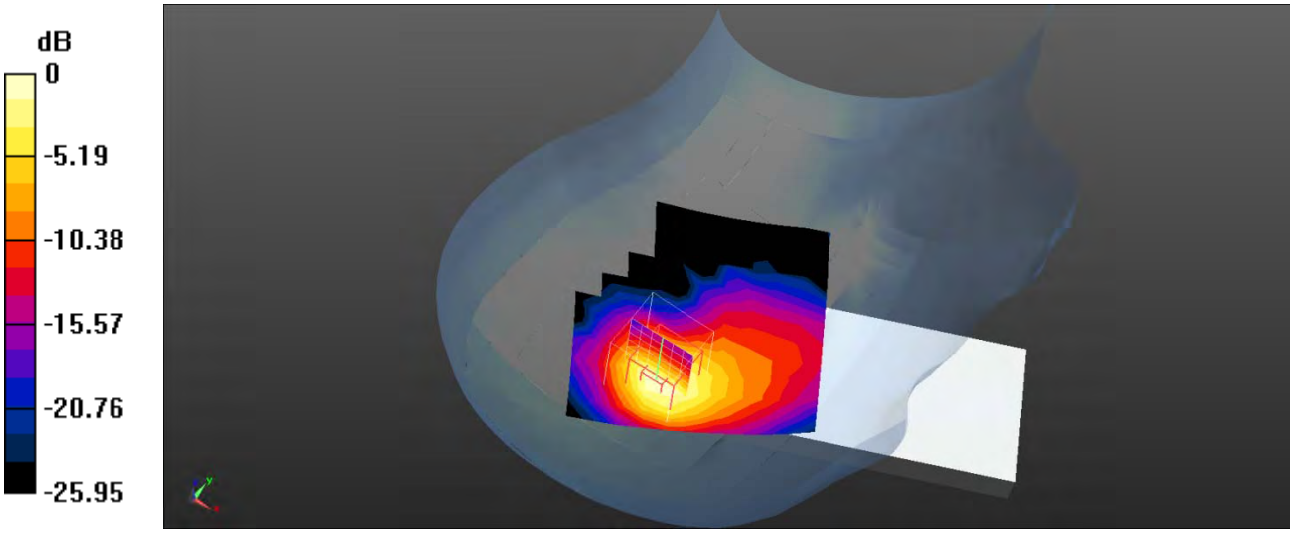
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.387 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.872 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.935 W/kg
**SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.189 W/kg**
Maximum value of SAR (measured) = 0.483 W/kg




0 dB = 0.483 W/kg = -3.16 dB dBW/kg

**Test Plot 117#: LTE Band 41_Body Front_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

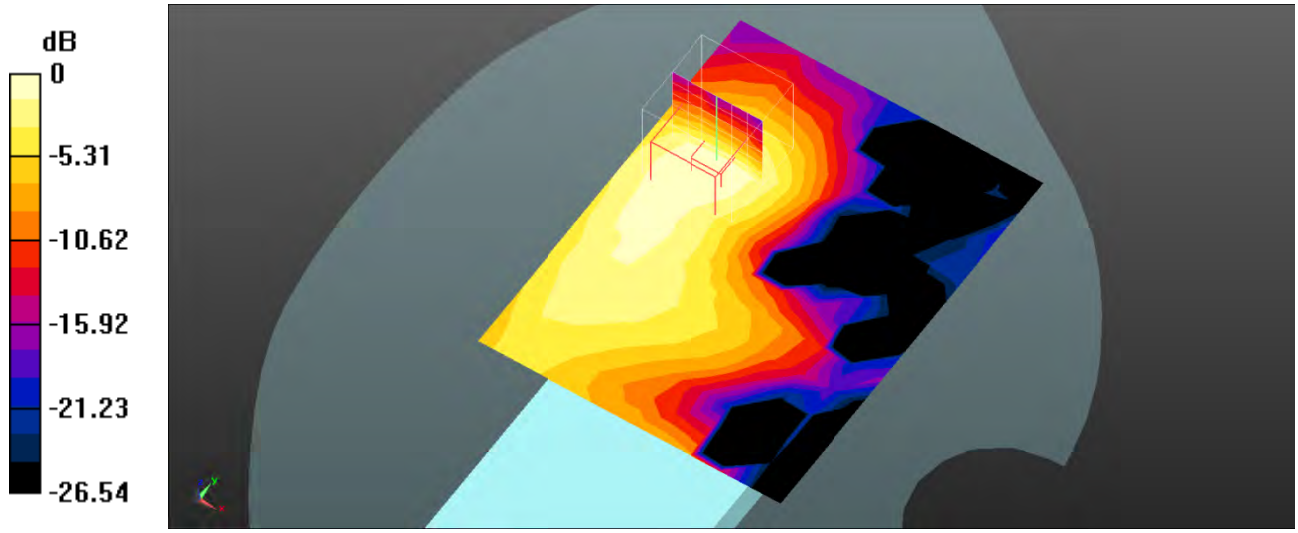
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.136 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.268 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.248 W/kg
**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.071 W/kg**
Maximum value of SAR (measured) = 0.146 W/kg




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

**Test Plot 118#: LTE Band 41_Body Front_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

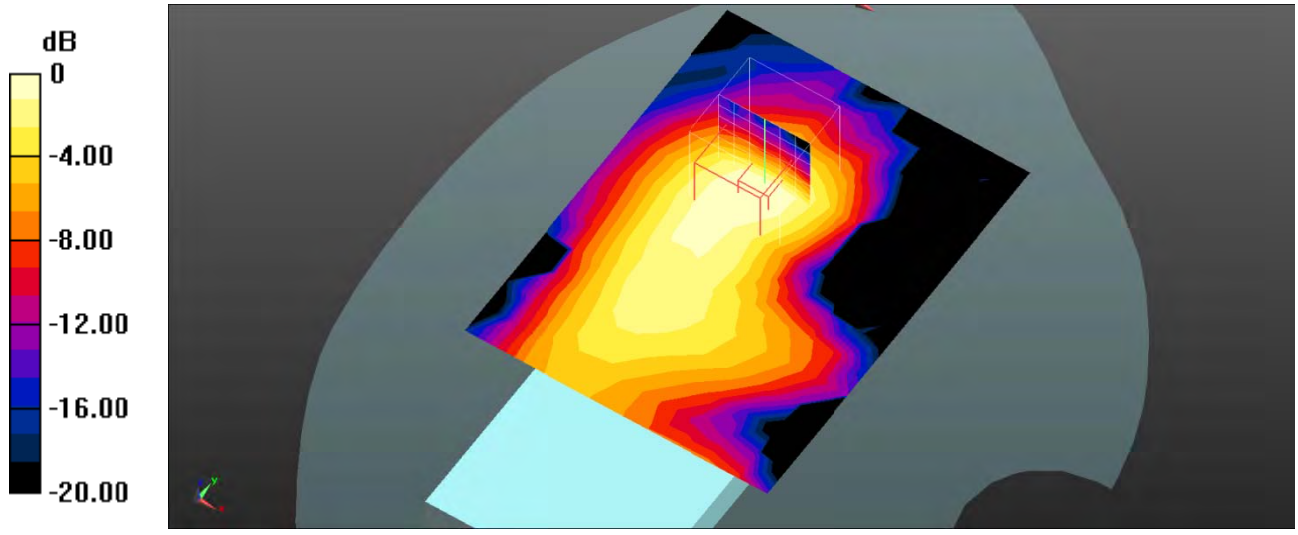
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0999 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.741 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.185 W/kg
**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg**
Maximum value of SAR (measured) = 0.106 W/kg




0 dB = 0.106 W/kg = -9.75 dB dBW/kg

**Test Plot 119#: LTE Band 41_Body Back_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

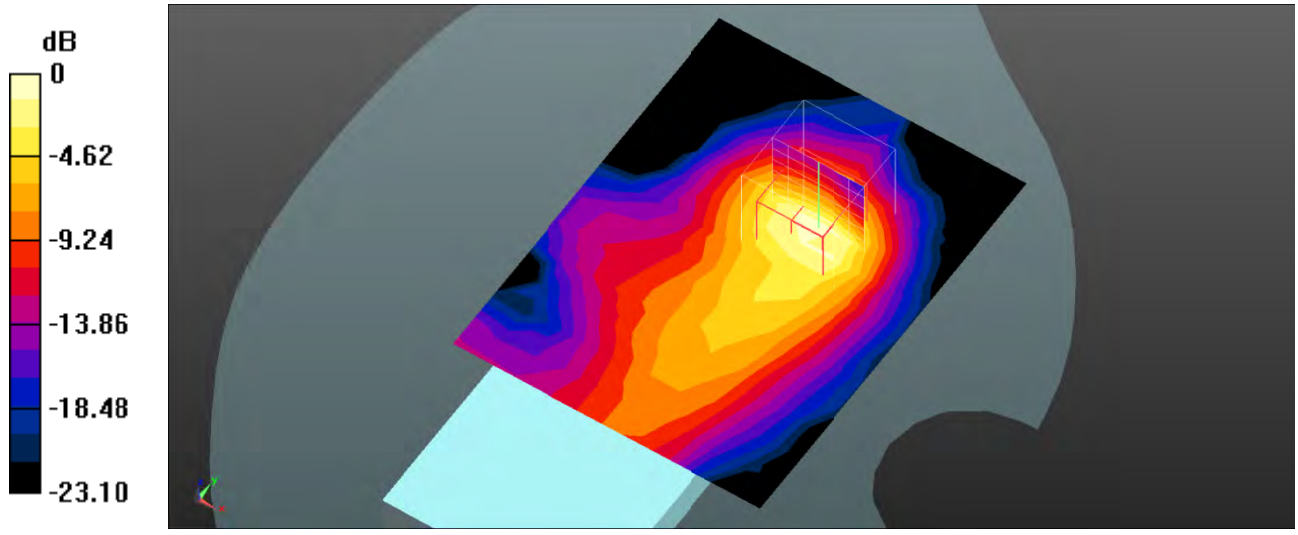
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.522 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.382 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.948 W/kg
**SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.228 W/kg**
Maximum value of SAR (measured) = 0.559 W/kg




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

**Test Plot 120#: LTE Band 41_Body Back_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

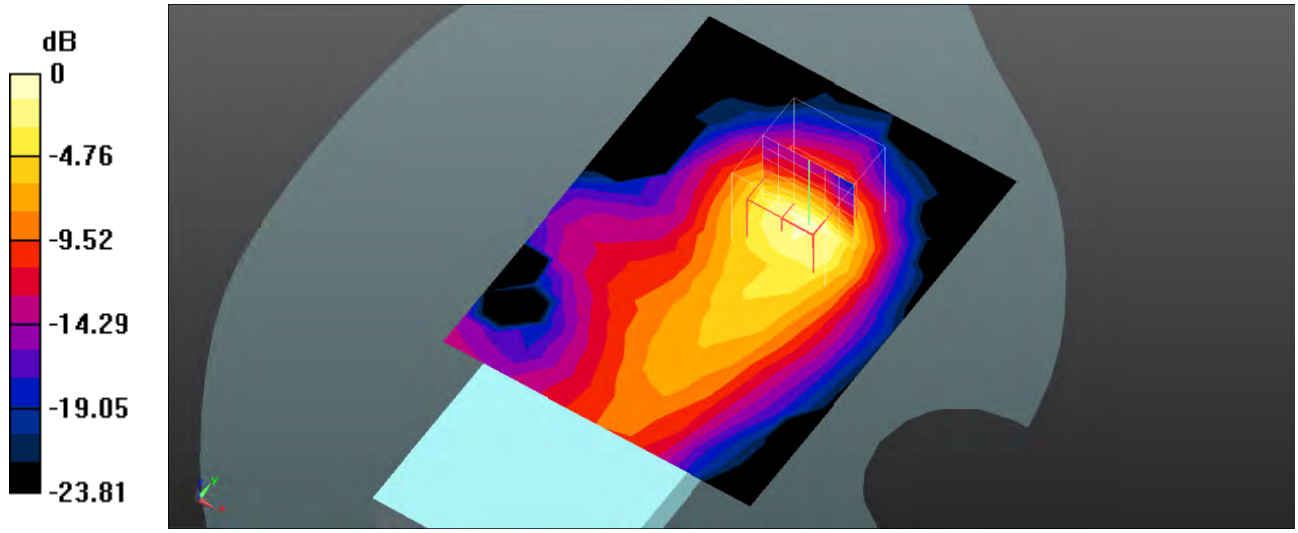
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.366 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.161 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.768 W/kg
**SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.176 W/kg**
Maximum value of SAR (measured) = 0.438 W/kg




0 dB = 0.438 W/kg = -3.59 dB dBW/kg

**Test Plot 121#: LTE Band 41_Body Left_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

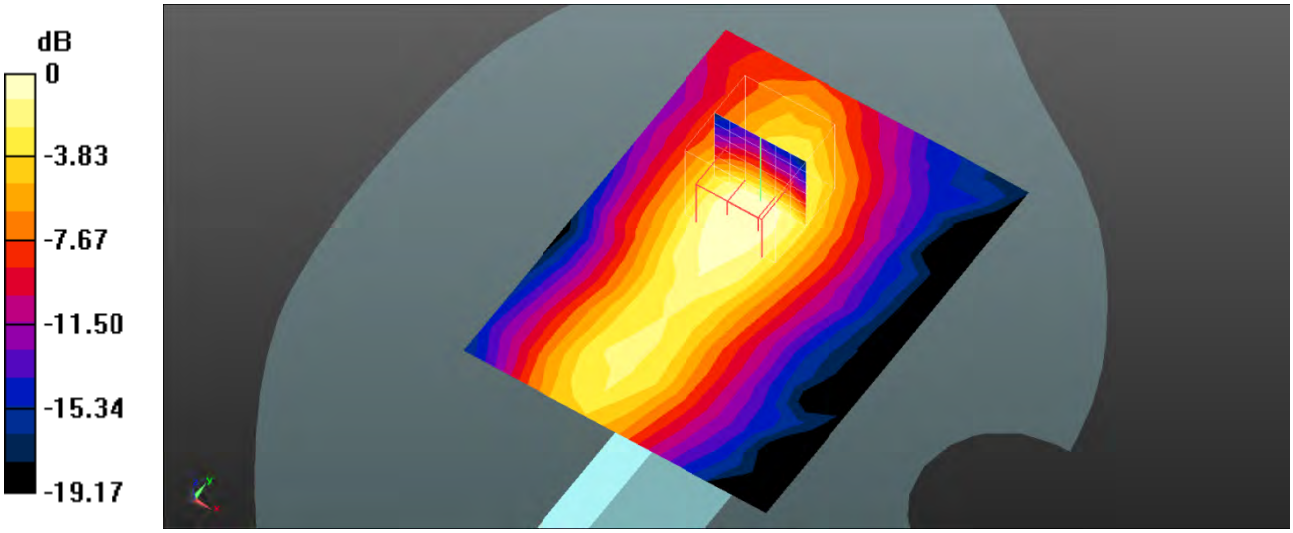
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.212 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.306 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.312 W/kg
**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.099 W/kg**
Maximum value of SAR (measured) = 0.198 W/kg




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

**Test Plot 122#: LTE Band 41_Body Left_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

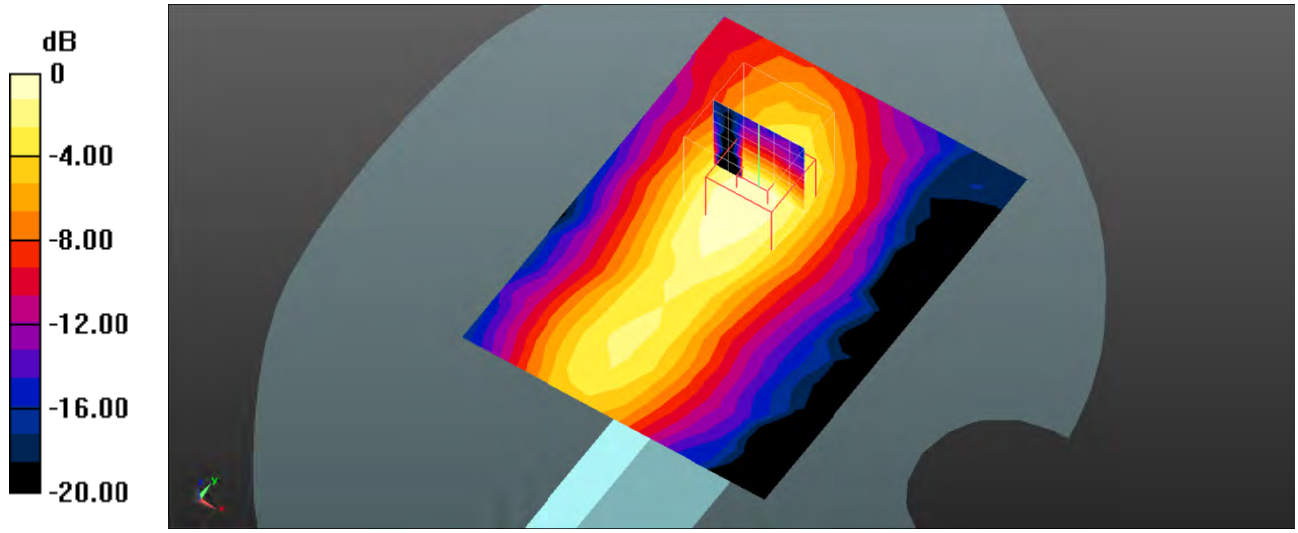
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.161 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.270 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.466 W/kg
**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.075 W/kg**
Maximum value of SAR (measured) = 0.155 W/kg




0 dB = 0.155 W/kg = -8.10 dB dBW/kg

**Test Plot 123#: LTE Band 41_Body Top_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

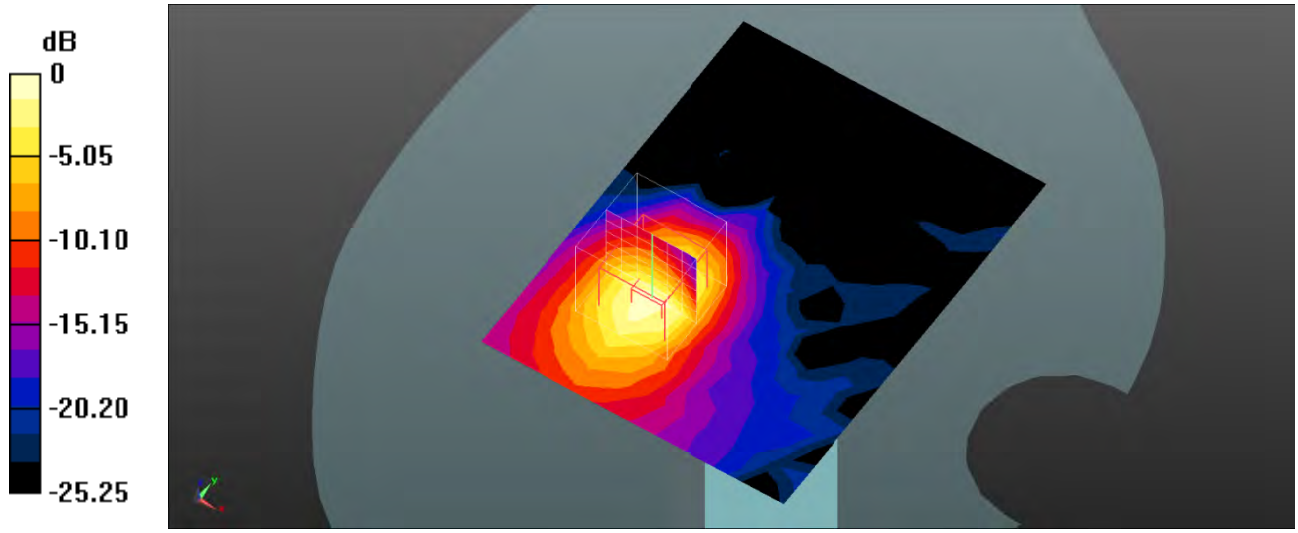
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.381 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.487 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.595 W/kg
**SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.152 W/kg**
Maximum value of SAR (measured) = 0.371 W/kg




0 dB = 0.371 W/kg = -4.31 dB dBW/kg

**Test Plot 124#: LTE Band 41_Body Top_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

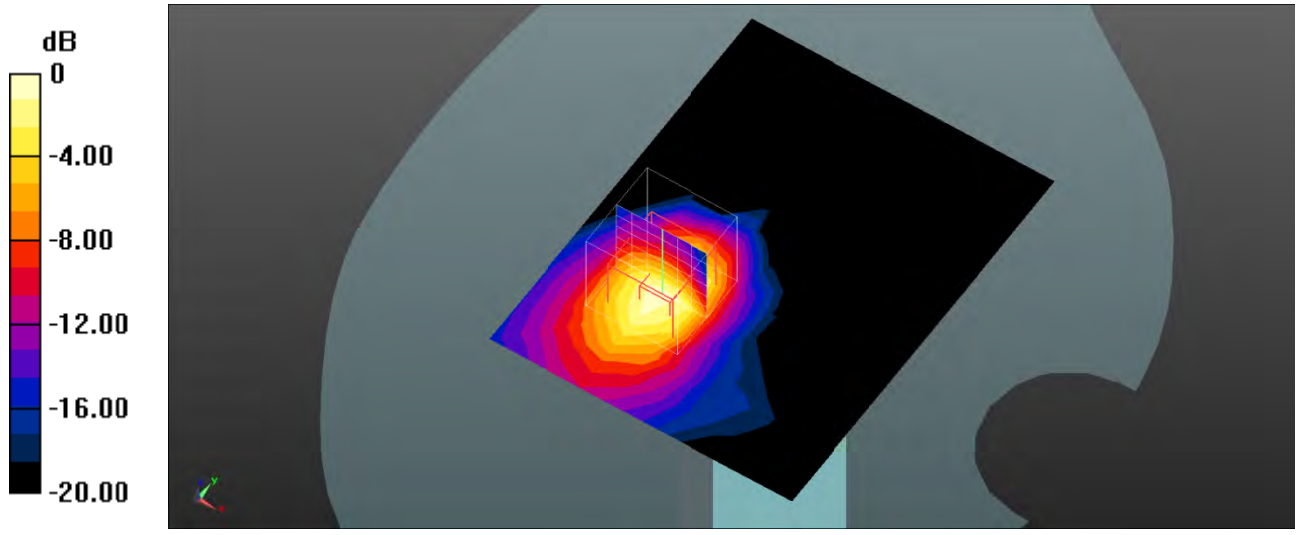
Communication System: Generic TDD-LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.58125
Medium parameters used: f = 2595 MHz; $\sigma$ = 1.977 S/m; $\varepsilon_r$= 39.361; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.3, 7.3, 7.3) @2595 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.270 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.872 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.419 W/kg
**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.106 W/kg**
Maximum value of SAR (measured) = 0.258 W/kg




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

**Test Plot 125#: LTE Band 66_Head Left Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

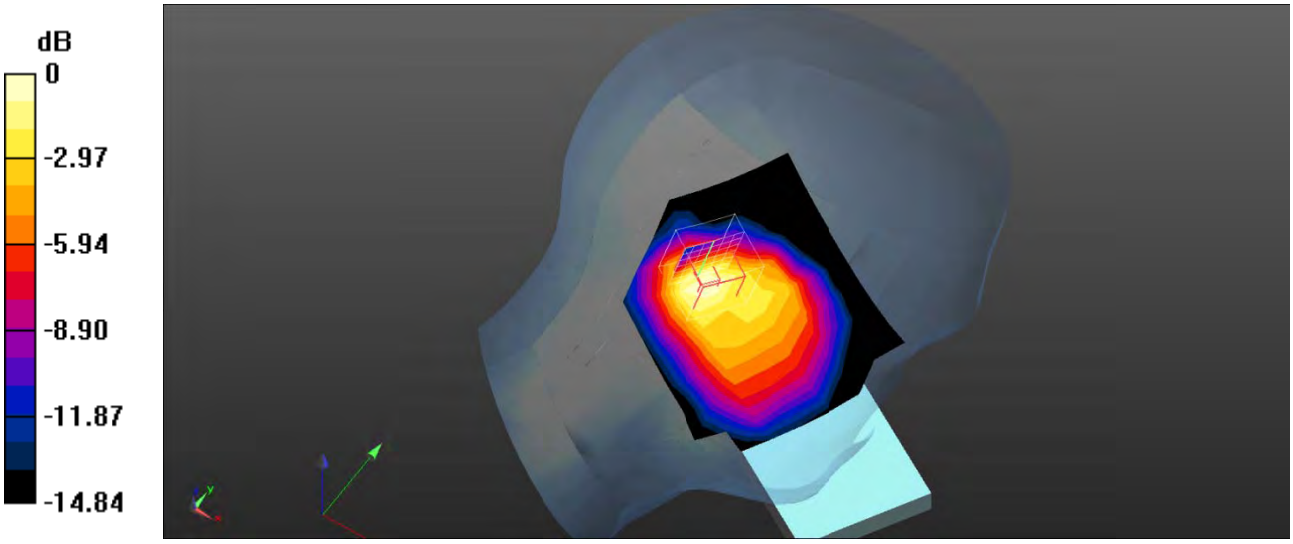
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.607 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.69 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 0.819 W/kg
**SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.310 W/kg**
Maximum value of SAR (measured) = 0.582 W/kg




0 dB = 0.582 W/kg = -2.35 dB dBW/kg

**Test Plot 126#: LTE Band 66_Head Left Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

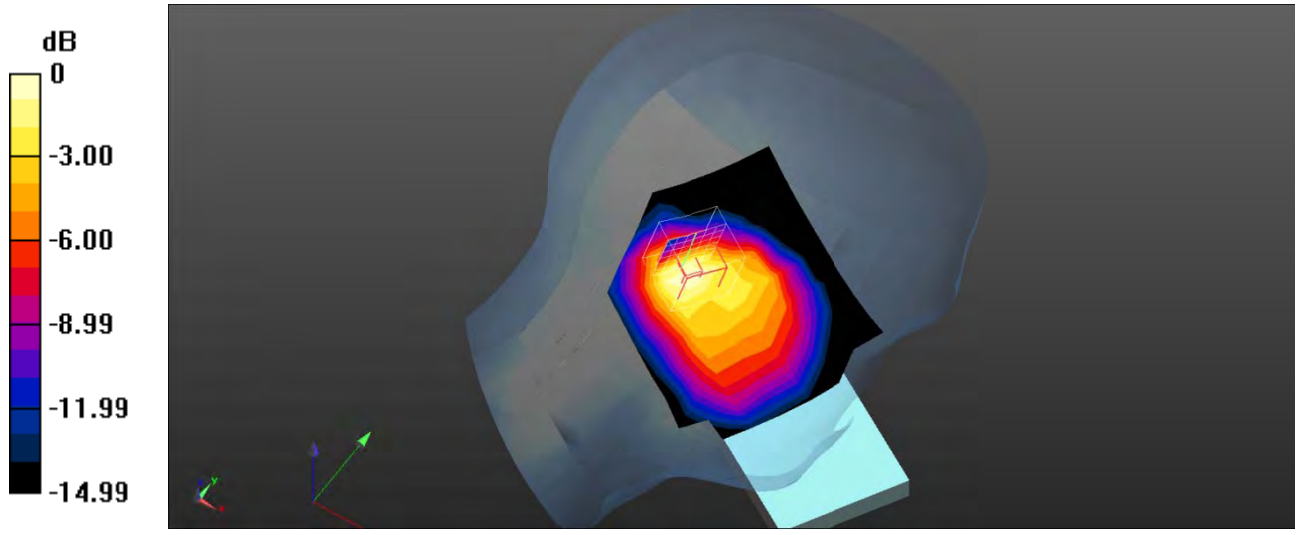
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.486 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.80 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.660 W/kg
**SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.248 W/kg**
Maximum value of SAR (measured) = 0.469 W/kg




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

**Test Plot 127#: LTE Band 66_Head Left Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

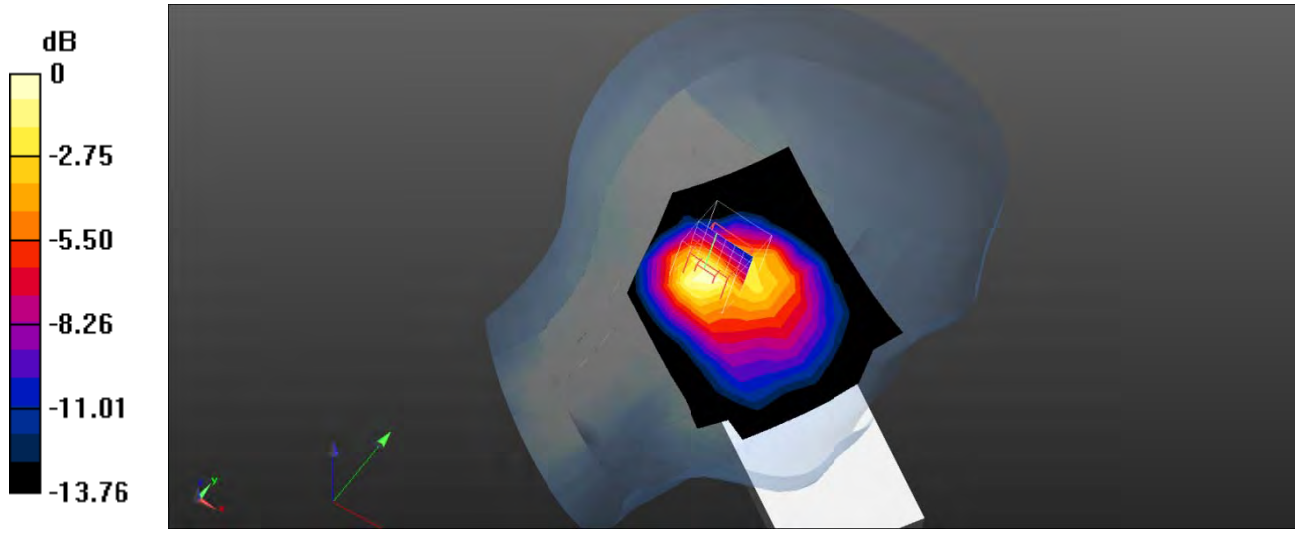
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.657 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.77 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.814 W/kg
**SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.320 W/kg**
Maximum value of SAR (measured) = 0.608 W/kg




0 dB = 0.608 W/kg = -2.16 dB dBW/kg

**Test Plot 128#: LTE Band 66_Head Left Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

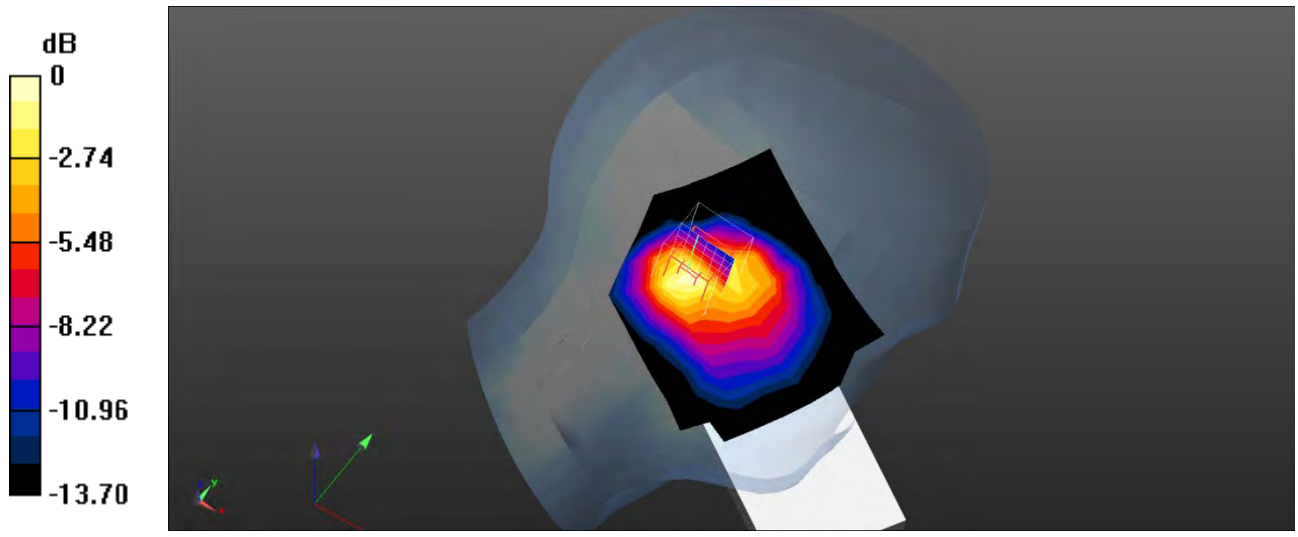
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.487 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.56 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.625 W/kg
**SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.241 W/kg**
Maximum value of SAR (measured) = 0.455 W/kg




0 dB = 0.455 W/kg = -3.42 dB dBW/kg

**Test Plot 129#: LTE Band 66_Head Right Cheek_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

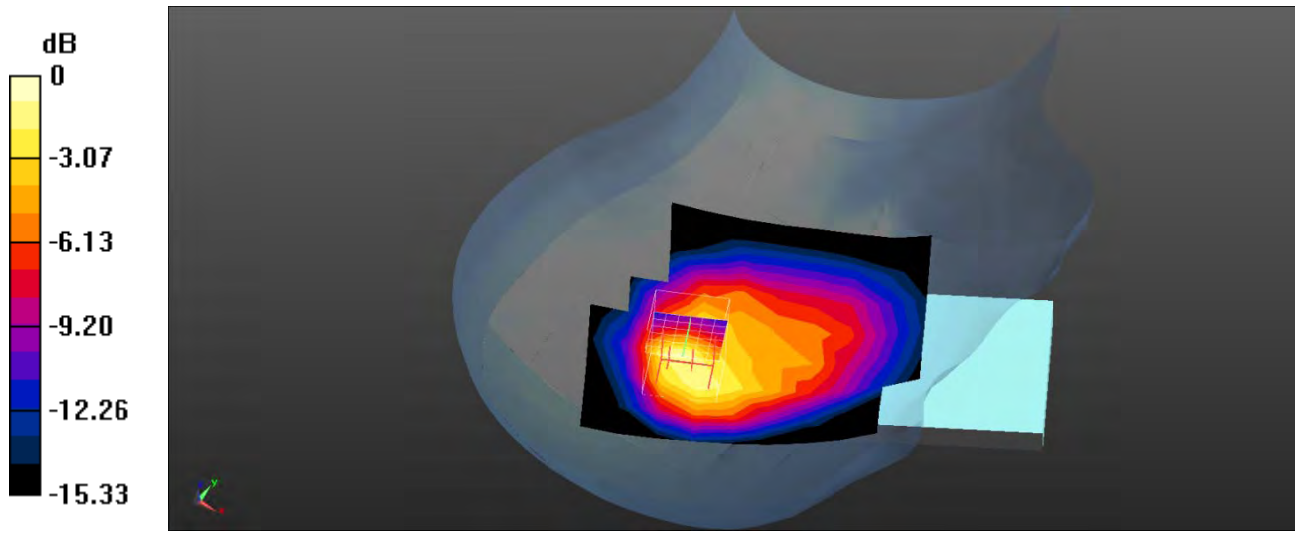
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.490 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.13 V/m; Power Drift = -00 dB
Peak SAR (extrapolated) = 0.830 W/kg
**SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.316 W/kg**
Maximum value of SAR (measured) = 0.630 W/kg




0 dB = 0.630 W/kg = -2.01 dB dBW/kg

**Test Plot 130#: LTE Band 66_Head Right Cheek_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

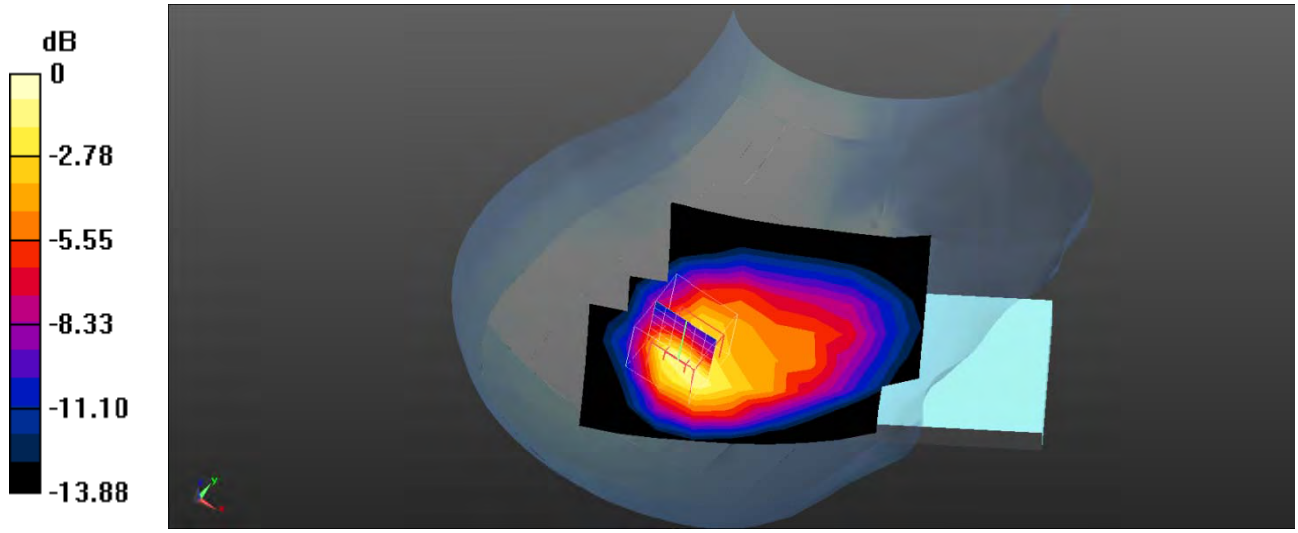
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.382 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.45 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.638 W/kg
**SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.252 W/kg**
Maximum value of SAR (measured) = 0.498 W/kg




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

**Test Plot 131#: LTE Band 66_Head Right Tilt_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

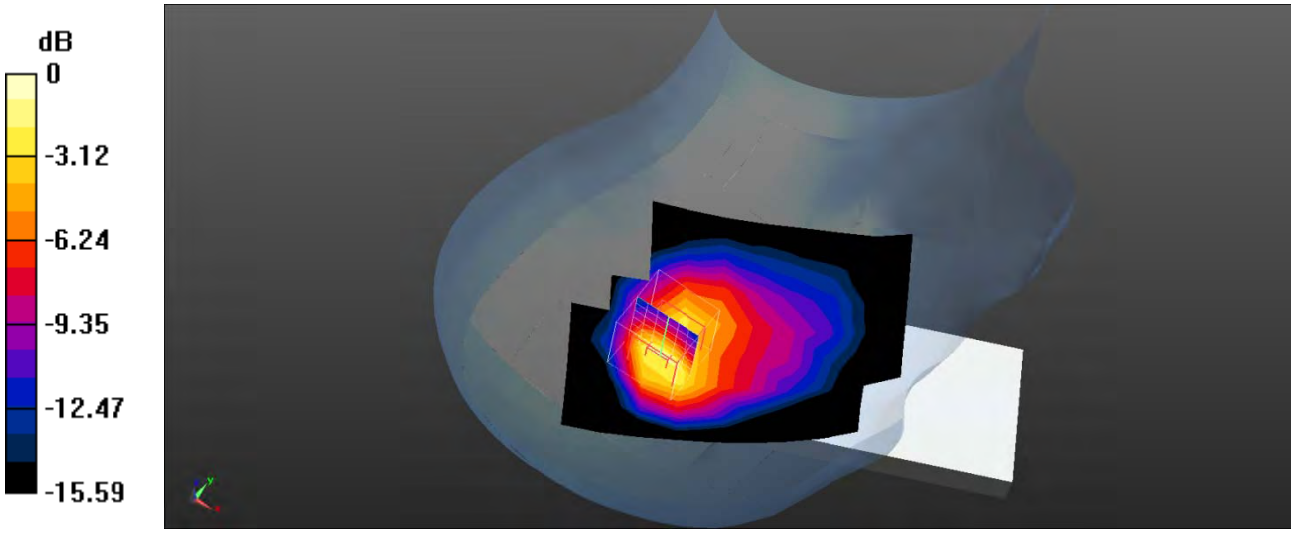
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.563 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.29 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.22 W/kg
**SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.395 W/kg**
Maximum value of SAR (measured) = 0.909 W/kg




0 dB = 0.909 W/kg = -0.41 dB dBW/kg

**Test Plot 132#: LTE Band 66_Head Right Tilt_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

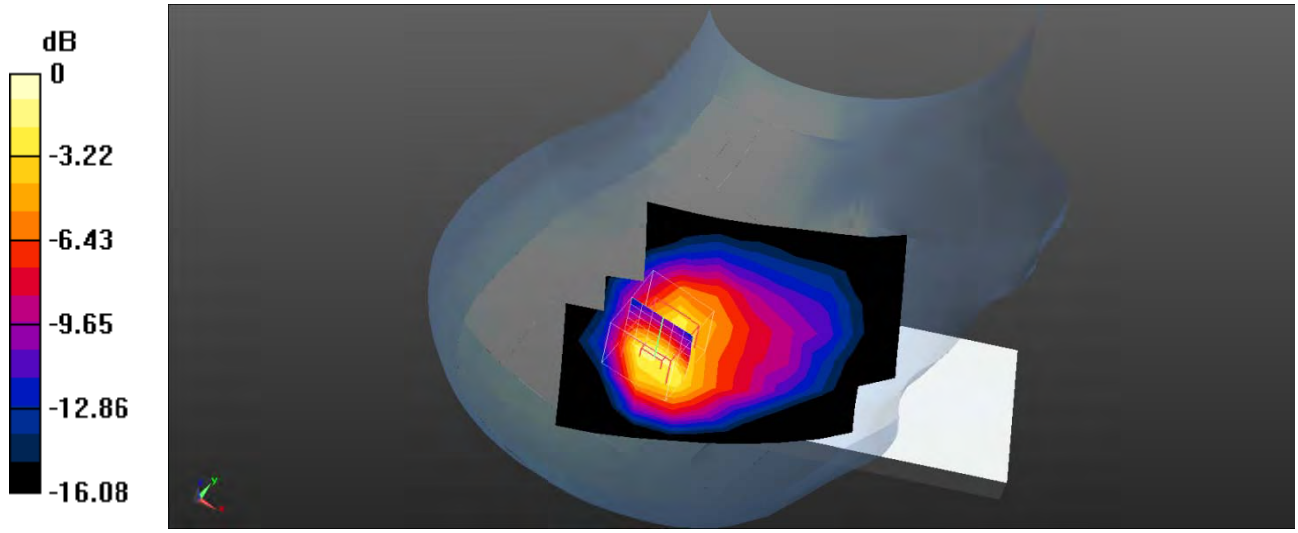
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.457 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.83 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 0.926 W/kg
**SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.327 W/kg**
Maximum value of SAR (measured) = 0.697 W/kg




0 dB = 0.697 W/kg = -1.57 dB dBW/kg

**Test Plot 133#: LTE Band 66_Body Front_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

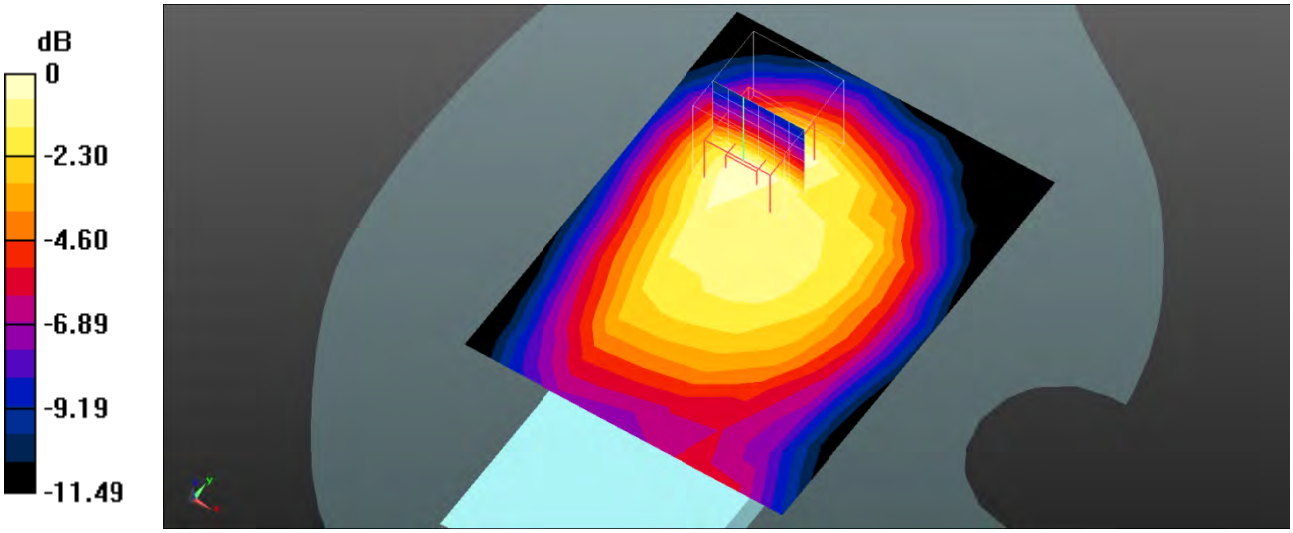
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.238 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.12 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.317 W/kg
**SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.139 W/kg**
Maximum value of SAR (measured) = 0.228 W/kg




0 dB = 0.228 W/kg = -6.42 dB dBW/kg

**Test Plot 134#: LTE Band 66_Body Front_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

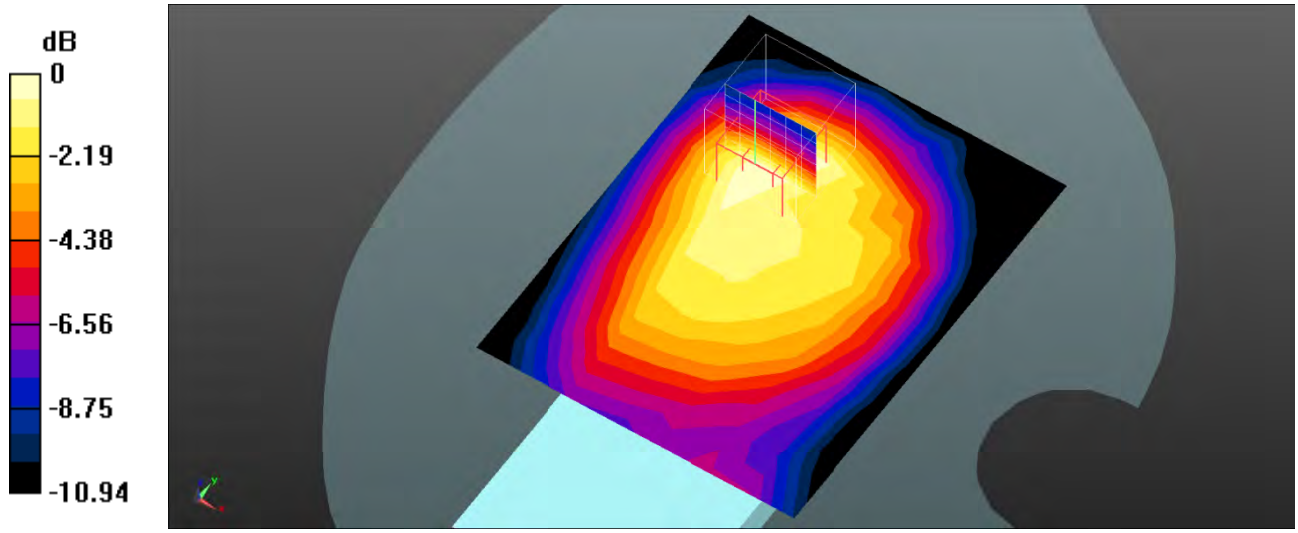
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.196 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.890 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.266 W/kg
**SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.114 W/kg**
Maximum value of SAR (measured) = 0.189 W/kg




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

**Test Plot 135#: LTE Band 66_Body Back_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

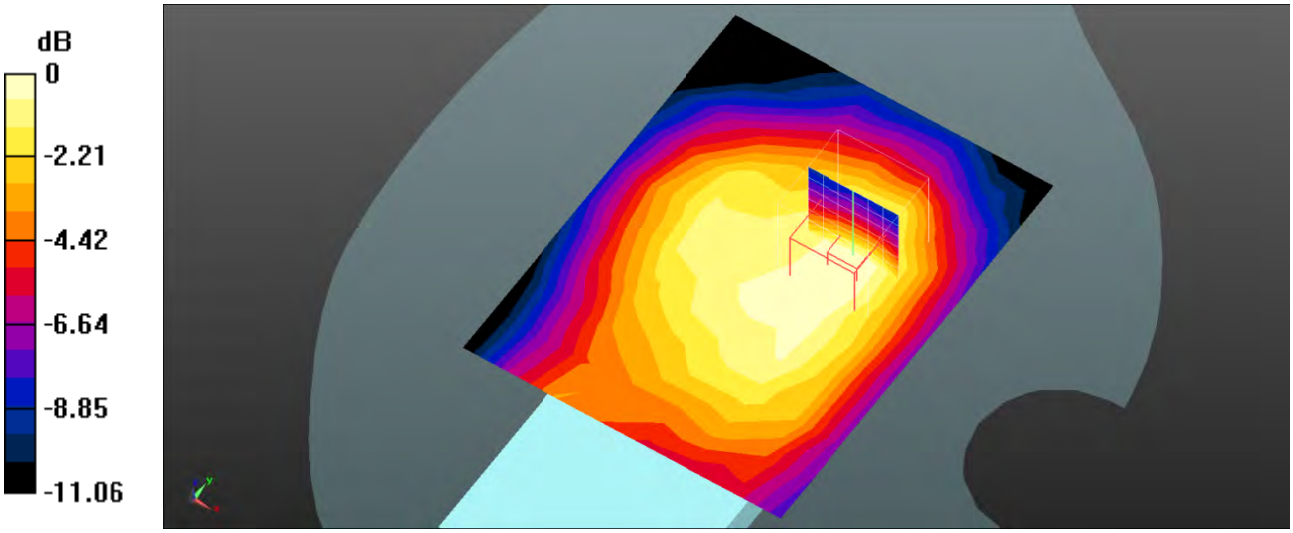
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.178 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.11 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.213 W/kg
**SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.100 W/kg**
Maximum value of SAR (measured) = 0.162 W/kg




0 dB = 0.162 W/kg = -7.90 dB dBW/kg

**Test Plot 136#: LTE Band 66_Body Back_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

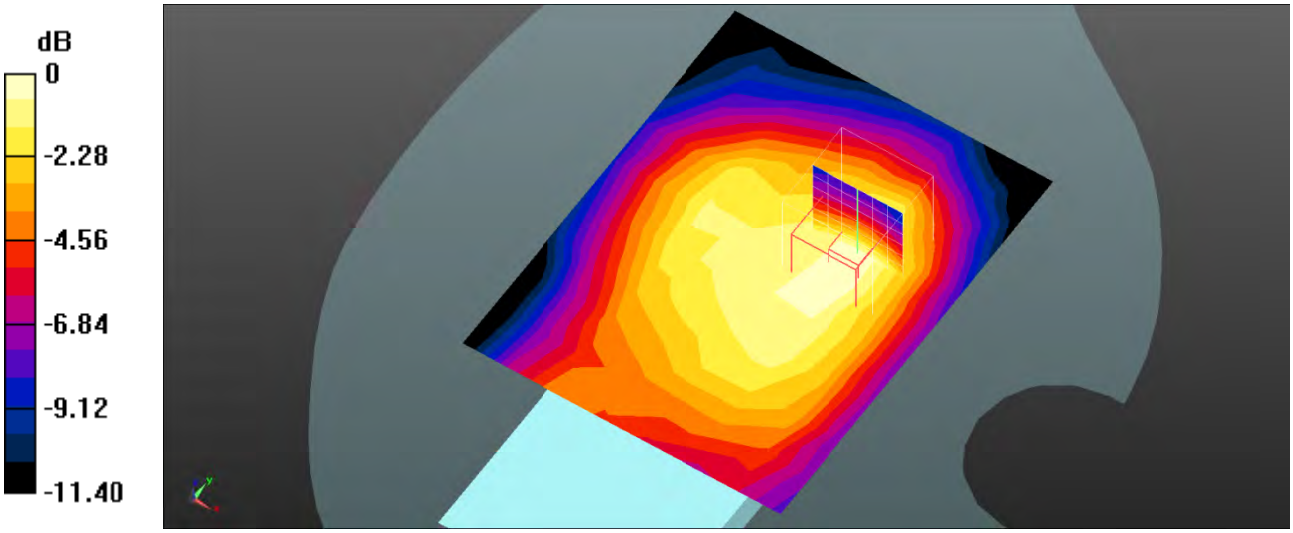
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.130 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.271 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.168 W/kg
**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.078 W/kg**
Maximum value of SAR (measured) = 0.126 W/kg




0 dB = 0.126 W/kg = -9.00 dB dBW/kg

**Test Plot 137#: LTE Band 66_Body Left_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

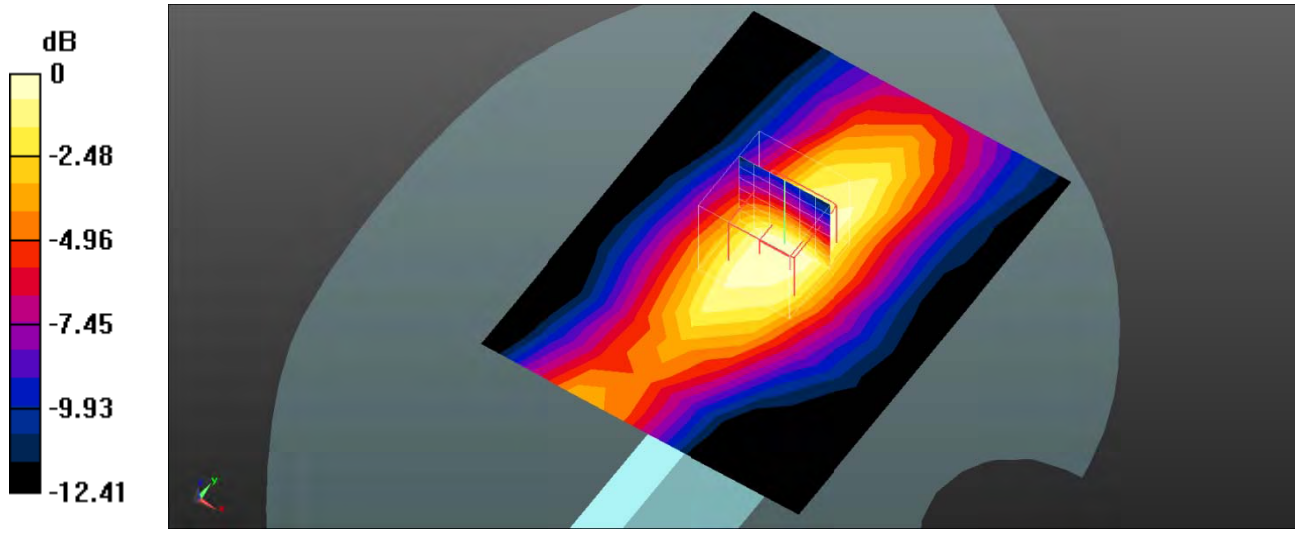
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.115 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.720 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.164 W/kg
**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.074 W/kg**
Maximum value of SAR (measured) = 0.124 W/kg




0 dB = 0.124 W/kg = -9.07 dB dBW/kg

**Test Plot 138#: LTE Band 66_Body Left_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

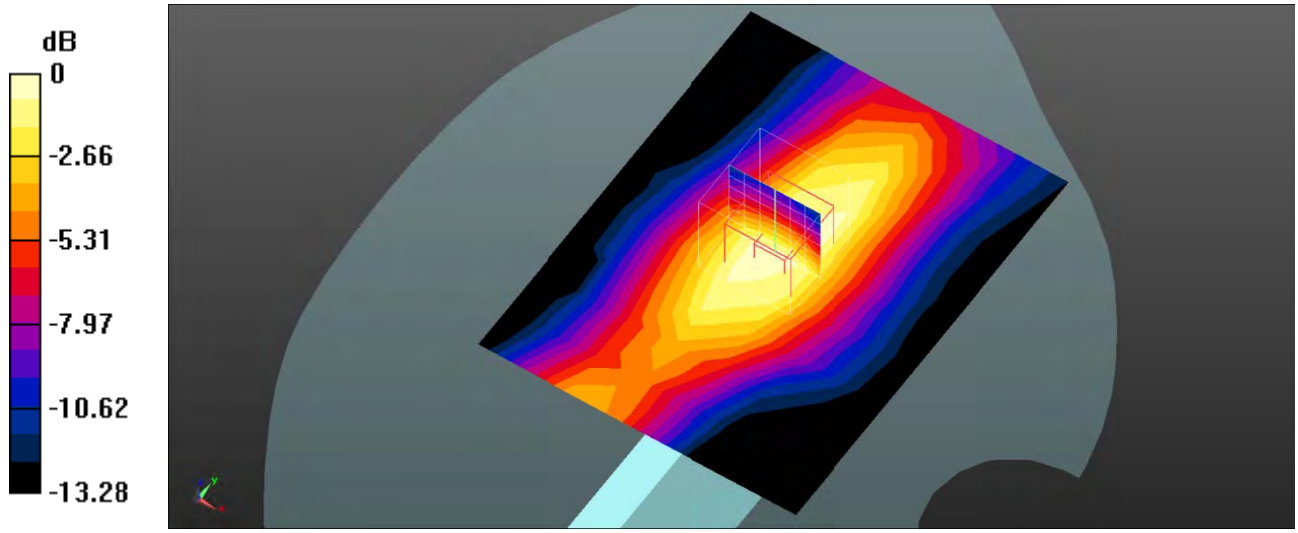
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.0859 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.776 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.124 W/kg
**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.056 W/kg**
Maximum value of SAR (measured) = 0.0952 W/kg




0 dB = 0.0952 W/kg = -10.21 dB dBW/kg

**Test Plot 139#: LTE Band 66_Body Top_1RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

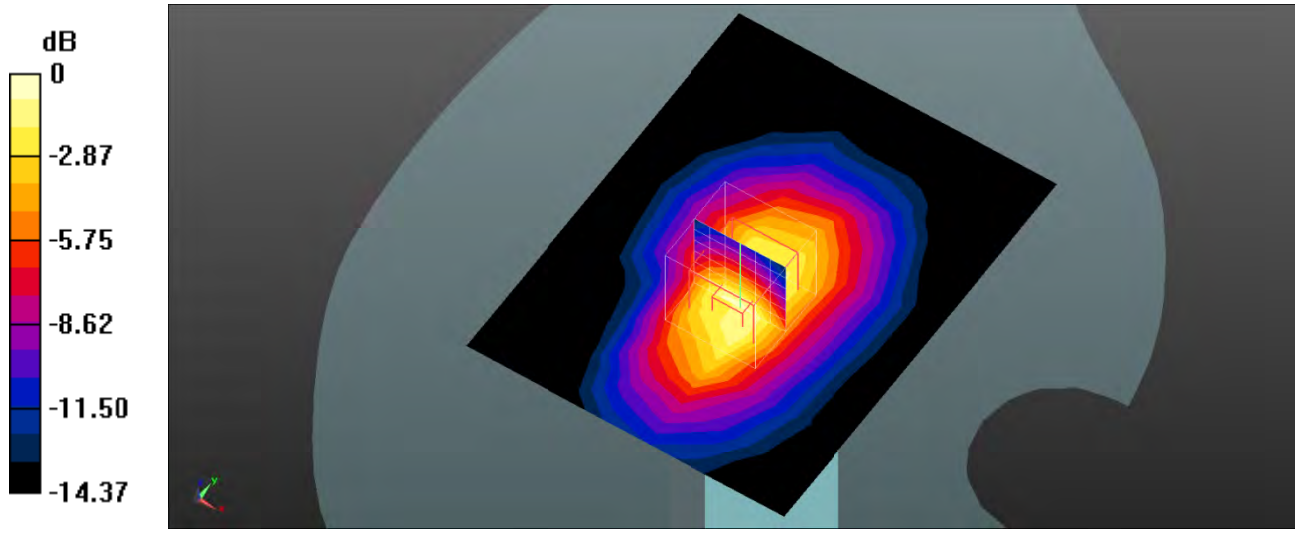
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.310 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.72 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.527 W/kg
**SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.196 W/kg**
Maximum value of SAR (measured) = 0.381 W/kg




0 dB = 0.381 W/kg = -4.19 dB dBW/kg

**Test Plot 140#: LTE Band 66_Body Top_50%RB_Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

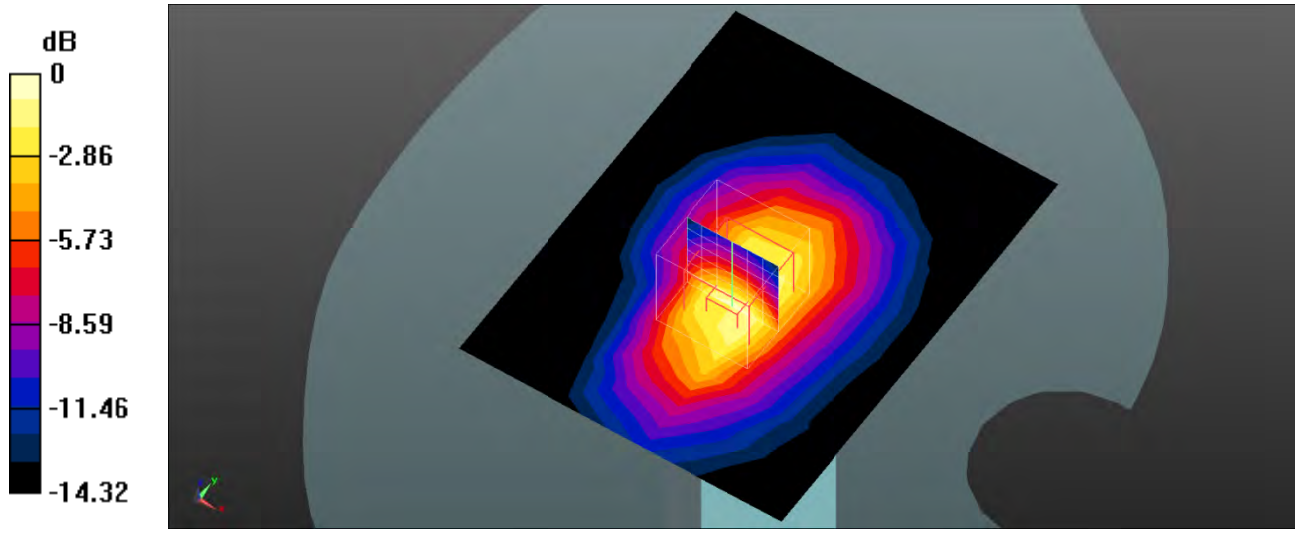
Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; $\sigma$ = 1.392 S/m; $\varepsilon_r$= 39.997; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.32, 8.32, 8.32) @1745 MHz; Calibrated: 2022/5/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1211;Calibrated:2022/03/01
- Phantom: Twin SAM; Type: QD000P40CD; Serial: TP:1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.12 (7501)

**Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.239 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.47 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.415 W/kg
**SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.153 W/kg**
Maximum value of SAR (measured) = 0.300 W/kg




0 dB = 0.300 W/kg = -5.23 dB dBW/kg

**Test Plot 141#: WLAN 2.4G_ Head Left Cheek _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

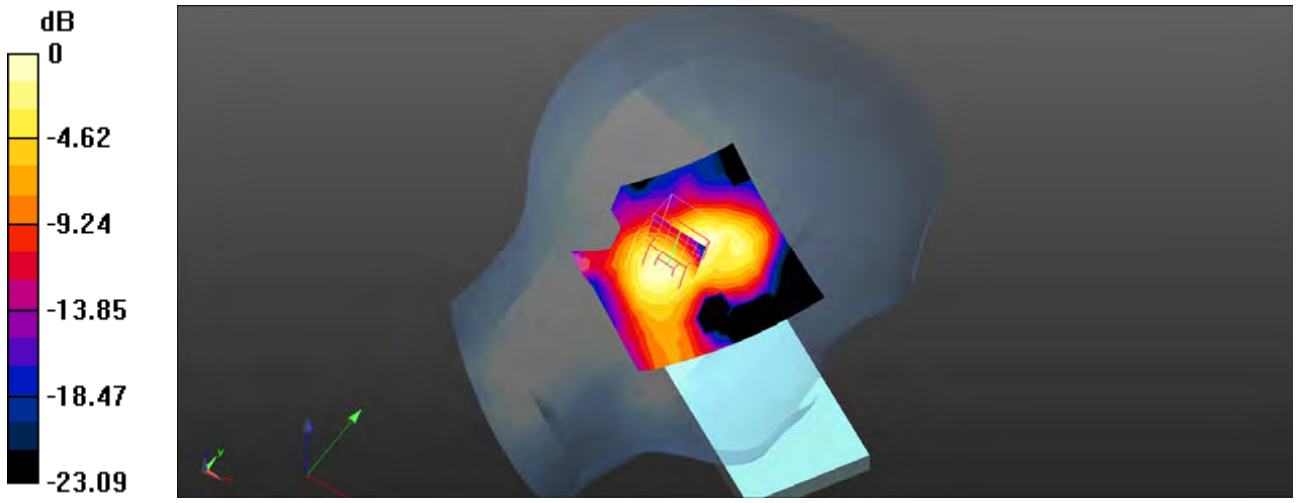
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.215 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.30 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.327 W/kg
**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.101 W/kg**
Maximum value of SAR (measured) = 0.205 W/kg




0 dB = 0.205 W/kg = -6.88 dBW/kg

**Test Plot 142#: WLAN 2.4G_ Head Left Tilt _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

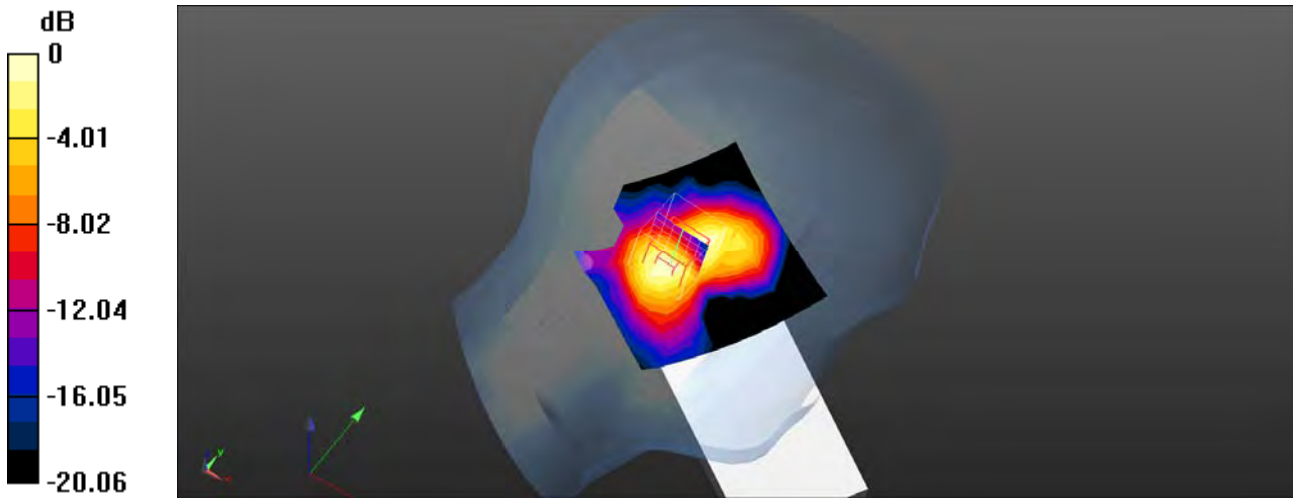
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.299 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.32 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.465 W/kg
**SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.146 W/kg**
Maximum value of SAR (measured) = 0.306 W/kg




0 dB = 0.306 W/kg = -5.14 dBW/kg

**Test Plot 143#: WLAN 2.4G_ Head Right Cheek _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

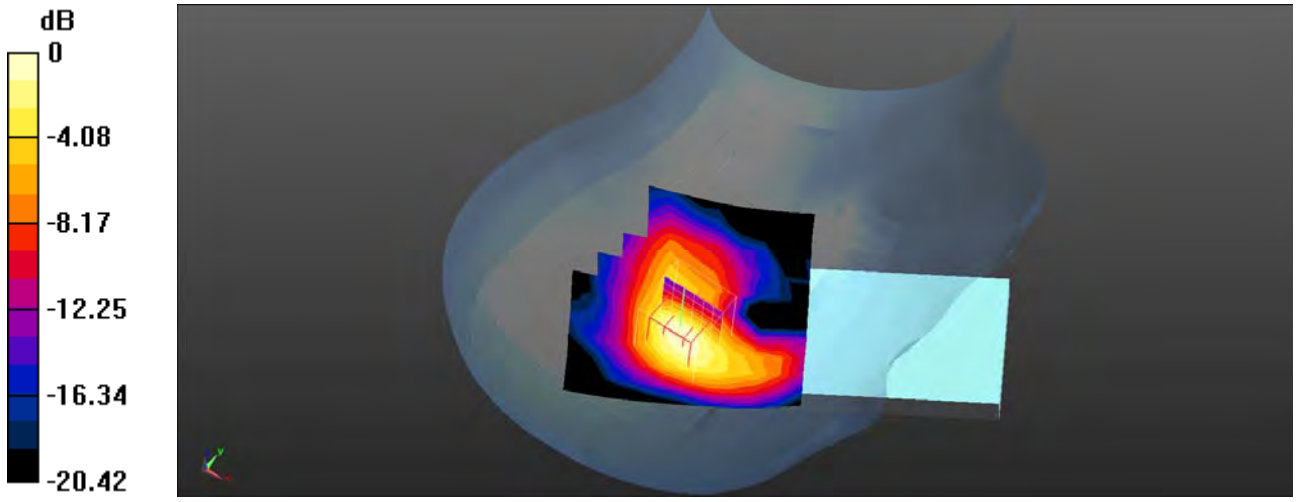
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.266 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.686 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.413 W/kg
**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.135 W/kg**
Maximum value of SAR (measured) = 0.279 W/kg




0 dB = 0.279 W/kg = -5.54 dBW/kg

**Test Plot 144#: WLAN 2.4G_ Head Right Tilt _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

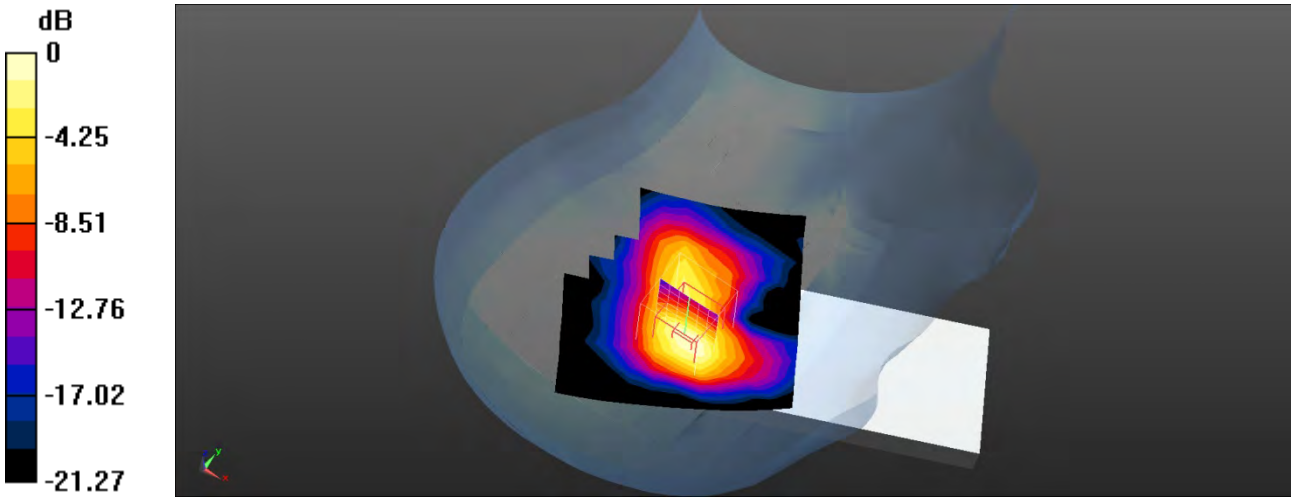
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.516 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.80 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.726 W/kg
**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.168 W/kg**
Maximum value of SAR (measured) = 0.408 W/kg




0 dB = 0.511 W/kg = -2.92 dBW/kg

**Test Plot 145#: WLAN 2.4G_ Body Front _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

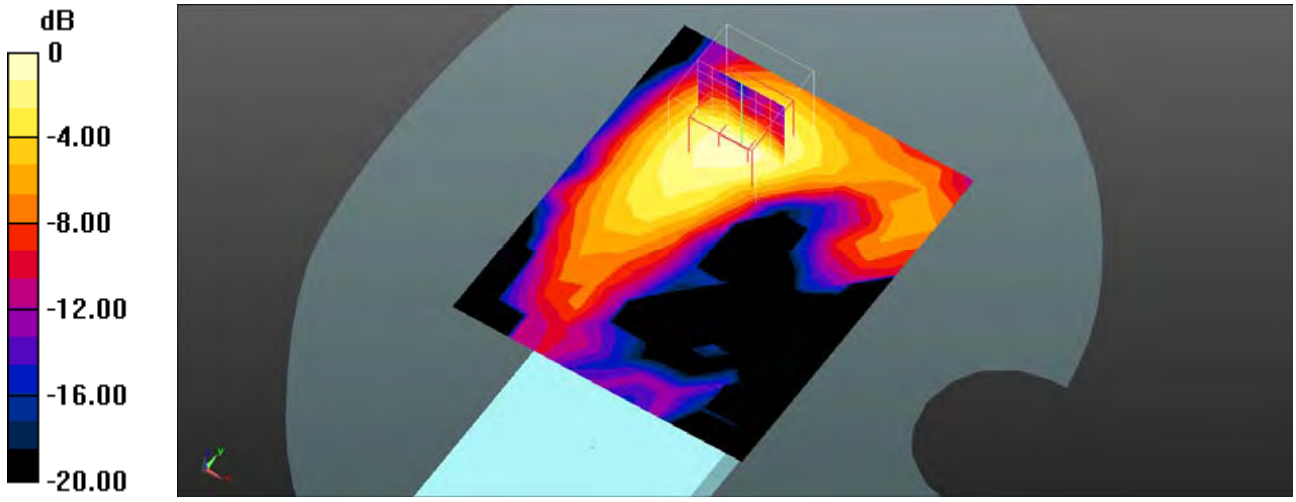
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0406 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.5410 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0690 W/kg
**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.022 W/kg**
Maximum value of SAR (measured) = 0.0450 W/kg




0 dB = 0.0450 W/kg = -13.47 dBW/kg

**Test Plot 146#: WLAN 2.4G_ Body Back _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

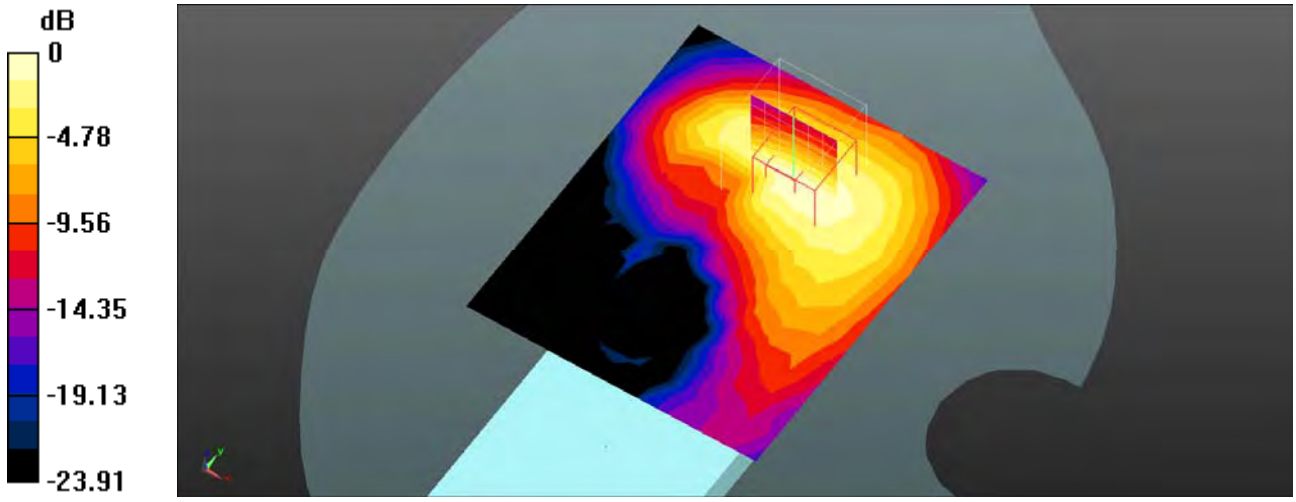
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.209 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.235 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.329 W/kg
**SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.103 W/kg**
Maximum value of SAR (measured) = 0.208 W/kg




0 dB = 0.208 W/kg = -6.82 dBW/kg

**Test Plot 147#: WLAN 2.4G_ Body Right _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

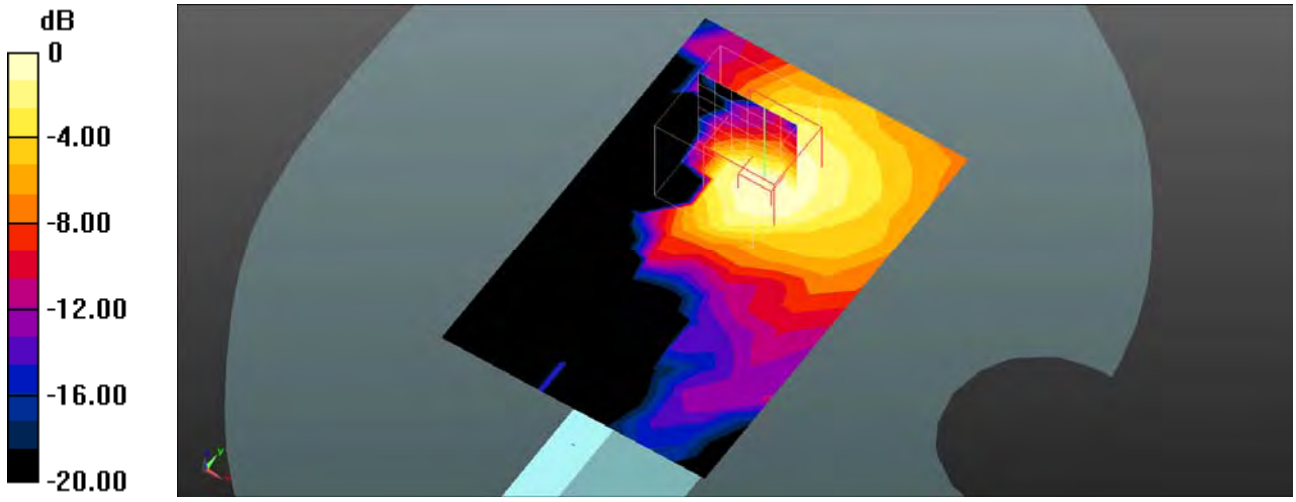
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (9x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0349 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.5000 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0530 W/kg
**SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.016 W/kg**
Maximum value of SAR (measured) = 0.0330 W/kg




0 dB = 0.0330 W/kg = -14.81 dBW/kg

**Test Plot 148#: WLAN 2.4G_ Body Top _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

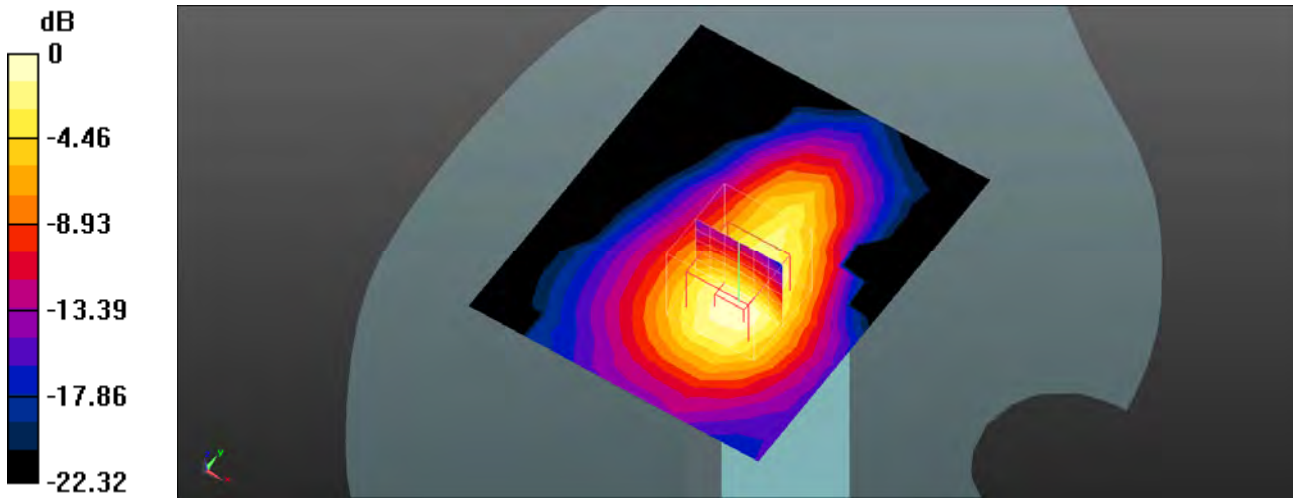
Communication System: UID 0, 2.4G DTS (0); Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2442 MHz; $\sigma$ = 1.845 S/m; $\varepsilon_r$= 38.358; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.284 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.00 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.465 W/kg
**SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.144 W/kg**
Maximum value of SAR (measured) = 0.304 W/kg




0 dB = 0.304 W/kg = -5.17 dBW/kg

**Test Plot 149#: Bluetooth _ Head Left Cheek _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

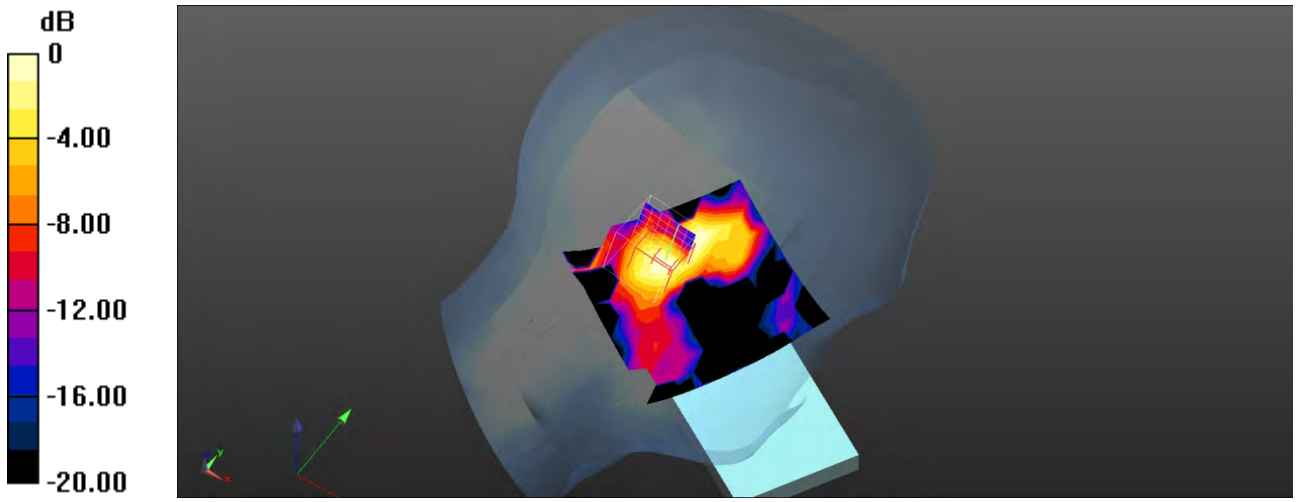
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0215 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.173 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0360 W/kg
**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00941 W/kg**
Maximum value of SAR (measured) = 0.0213 W/kg




0 dB = 0.0213 W/kg = -16.72 dBW/kg

**Test Plot 150#: Bluetooth _ Head Left Tilt _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

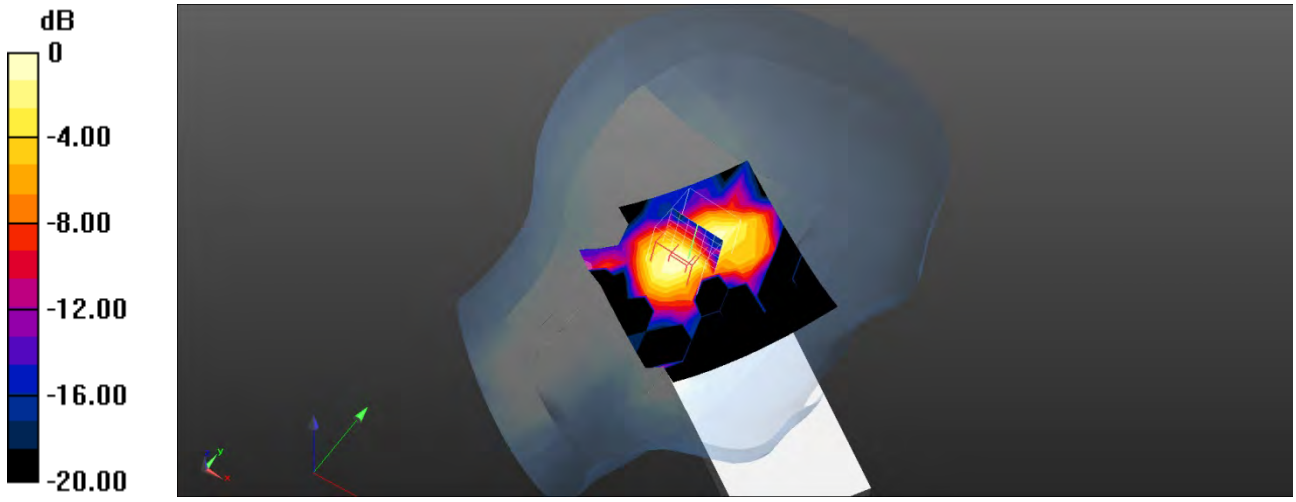
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0325 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.762 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0630 W/kg
**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.015 W/kg**
Maximum value of SAR (measured) = 0.0342 W/kg




0 dB = 0.0342 W/kg = -14.66 dBW/kg

**Test Plot 151#: Bluetooth _ Head Right Cheek _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

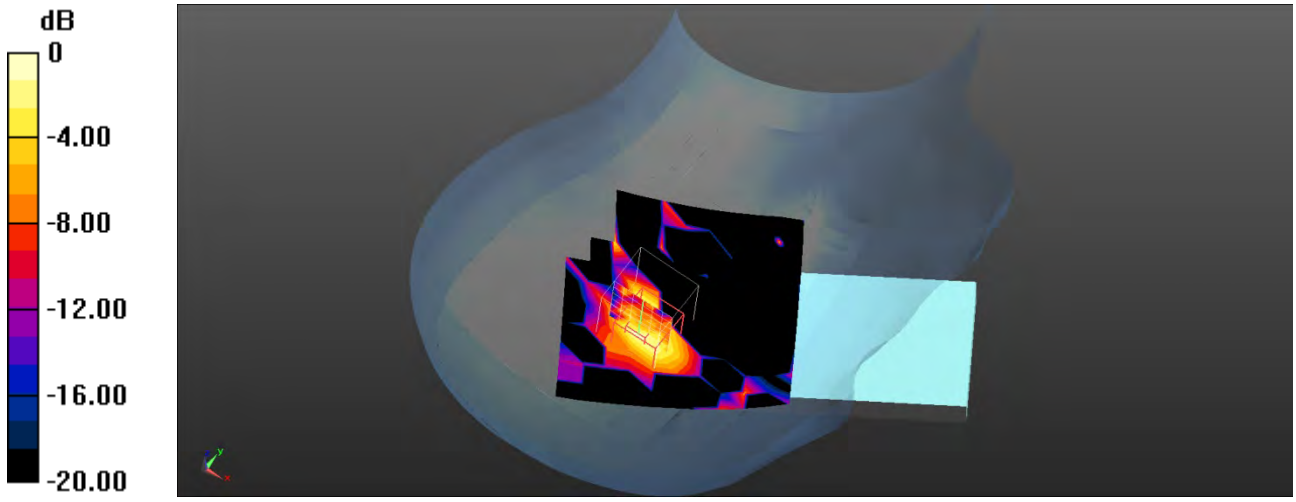
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00747 W/kg

**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) = 0.0510 W/kg
**SAR(1 g) = 0.00859 W/kg; SAR(10 g) = 0.00171 W/kg**
Maximum value of SAR (measured) = 0.00887 W/kg




0 dB = 0.00887 W/kg = -20.52 dBW/kg

**Test Plot 152#: Bluetooth _ Head Right Tilt _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

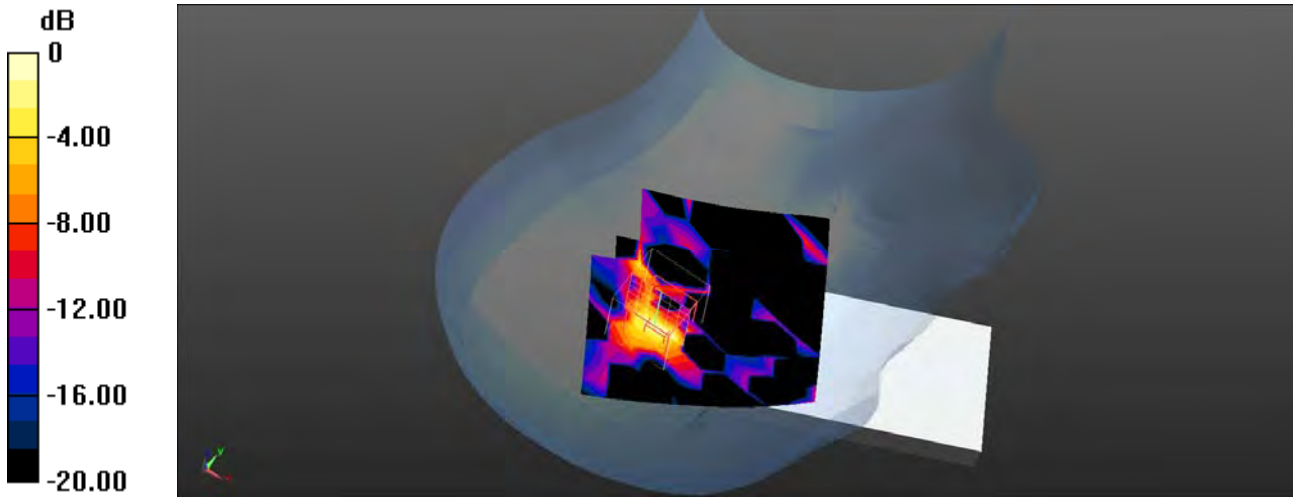
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0100 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0240 W/kg
**SAR(1 g) = 0.00973 W/kg; SAR(10 g) = 0.00326 W/kg**
Maximum value of SAR (measured) = 0.0116 W/kg




0 dB = 0.0116 W/kg = -19.36 dBW/kg

**Test Plot 153#: Bluetooth _ Body Front _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

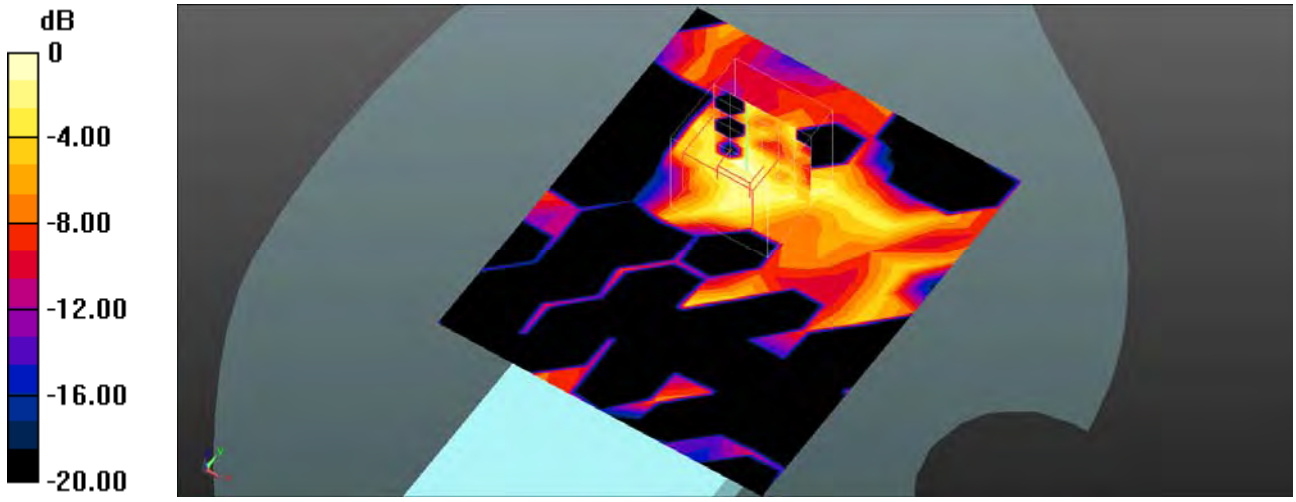
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x13x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00292 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.1040 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.00930 W/kg
**SAR(1 g) = 0.00318 W/kg; SAR(10 g) = 0.000874 W/kg**
Maximum value of SAR (measured) = 0.00385 W/kg




0 dB = 0.00385 W/kg = -24.15 dBW/kg

**Test Plot 154#: Bluetooth _ Body Back _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

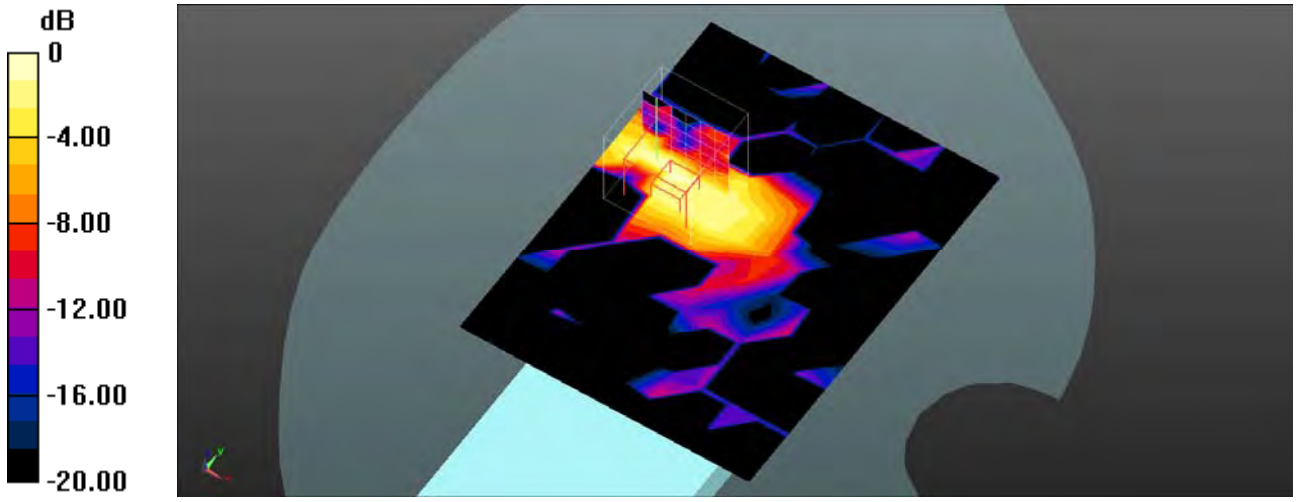
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x14x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00959 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.4090 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0460 W/kg
**SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00388 W/kg**
Maximum value of SAR (measured) = 0.0118 W/kg




0 dB = 0.0118 W/kg = -19.28 dBW/kg

**Test Plot 155#: Bluetooth _ Body Right _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

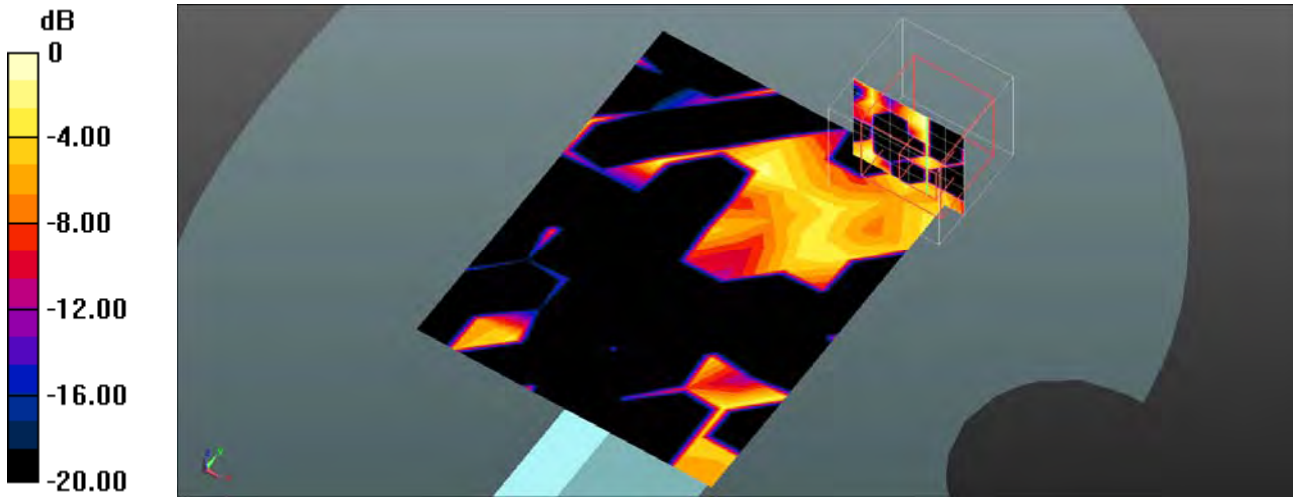
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (9x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00214 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.00238 W/kg
**SAR(1 g) = 0.000177 W/kg; SAR(10 g) = 0.0000106 W/kg**
Maximum value of SAR (measured) = 0.00238 W/kg




0 dB = 0.00238 W/kg = -26.23 dBW/kg

**Test Plot 156#: Bluetooth _ Body Top _Middle**

**DUT: Mobile Phone; Type: BF6; Serial: RA221117-54715E-SA-S1;**

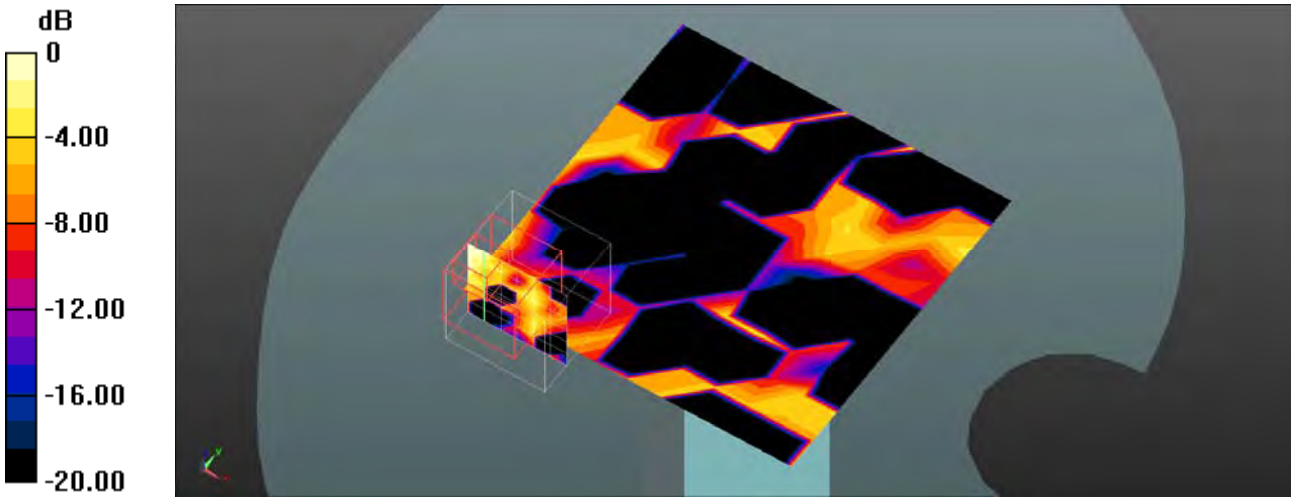
Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30317
Medium parameters used (interpolated): f = 2441 MHz; $\sigma$ = 1.828 S/m; $\varepsilon_r$= 37.99; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

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)

**Area Scan (11x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.00165 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.3760 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.00316 W/kg
**SAR(1 g) = 0.000126 W/kg; SAR(10 g) = 0.0000102 W/kg**
Maximum value of SAR (measured) = 0.00298 W/kg




0 dB = 0.00298 W/kg = -25.26 dBW/kg