Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

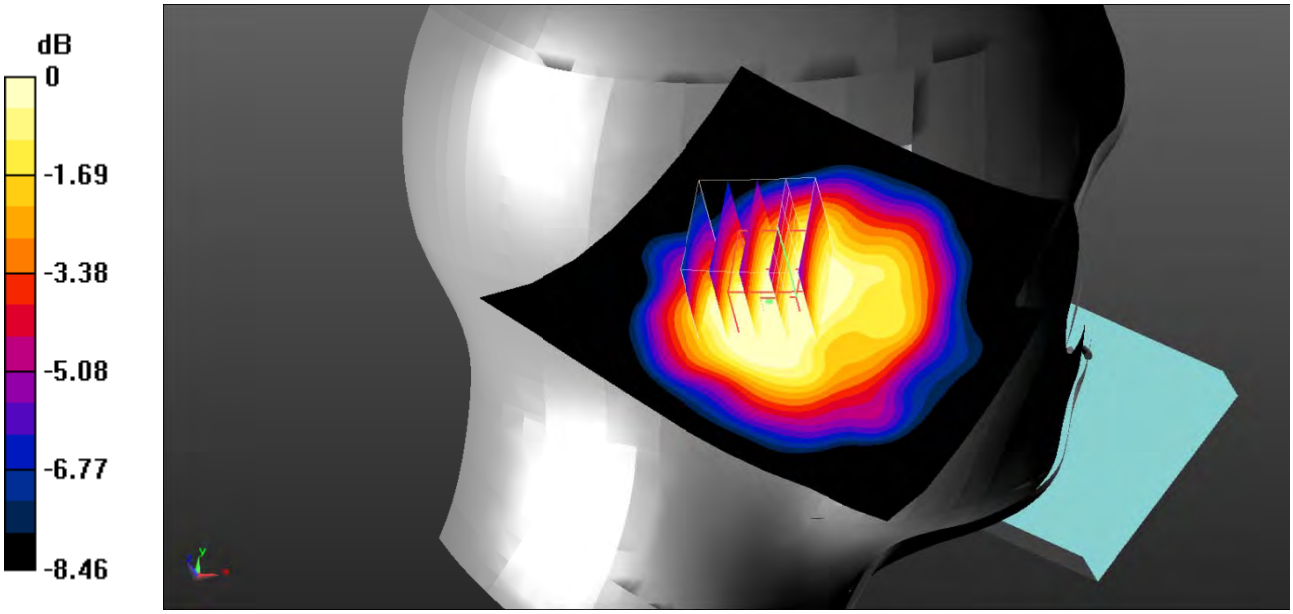
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.751 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.58 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.503 W/kg
SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

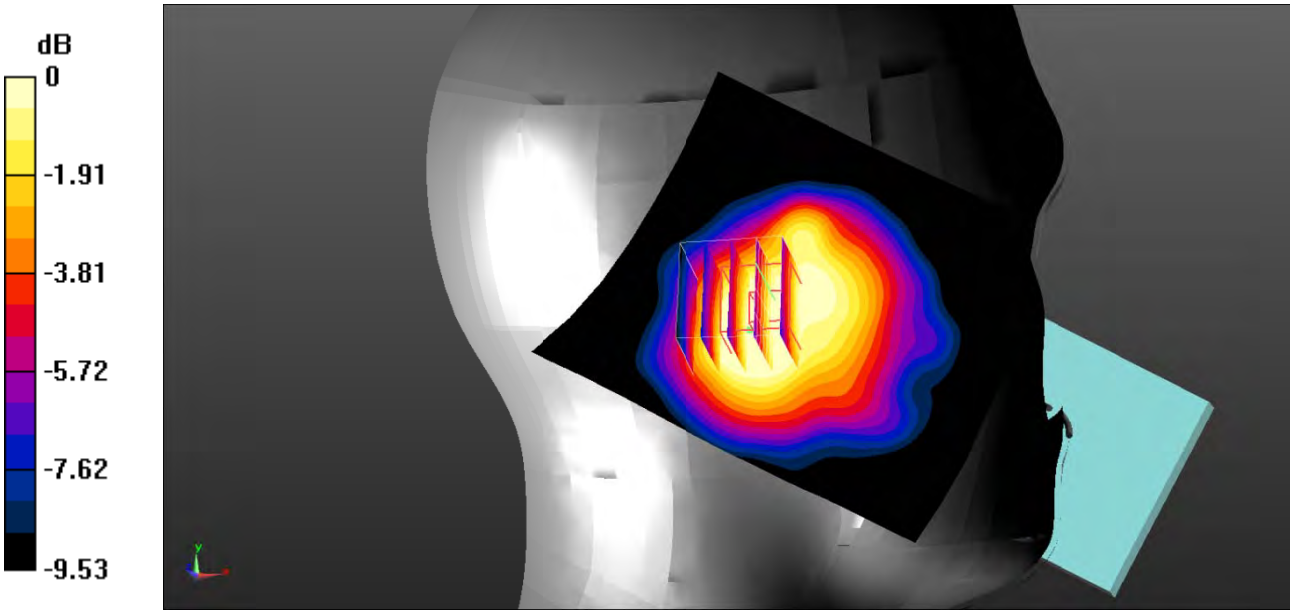
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.671 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.00 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.464 W/kg
SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (measured) = 0.452 W/kg



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

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

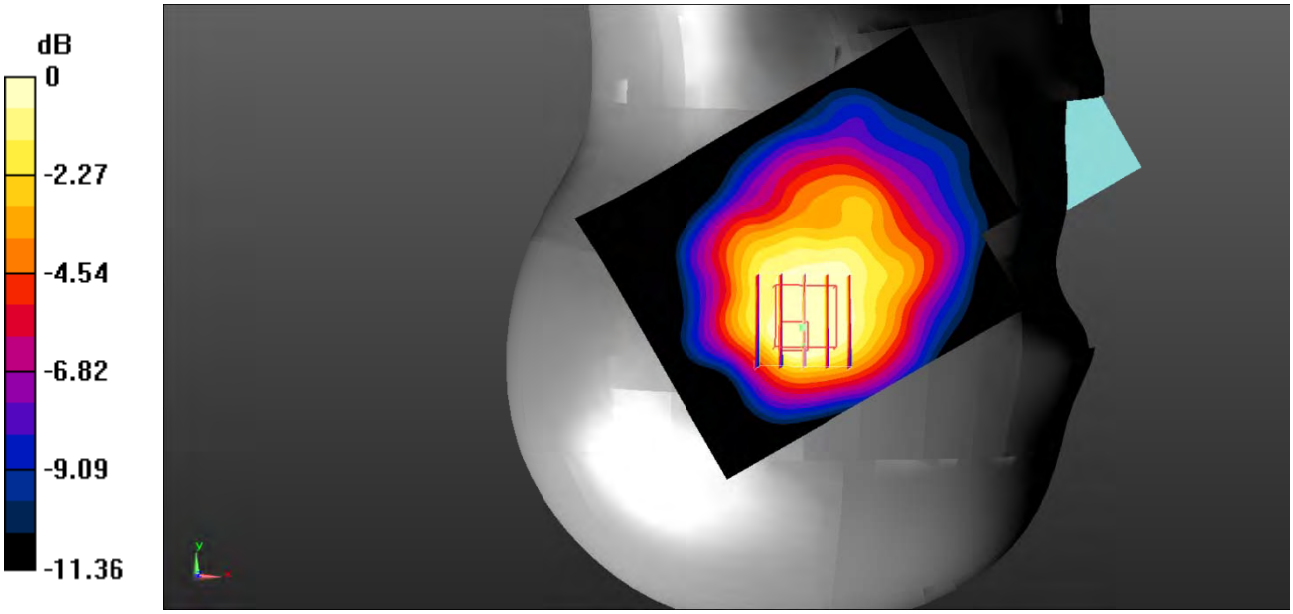
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.22 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.492 W/kg
Maximum value of SAR (measured) = 0.714 W/kg



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

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

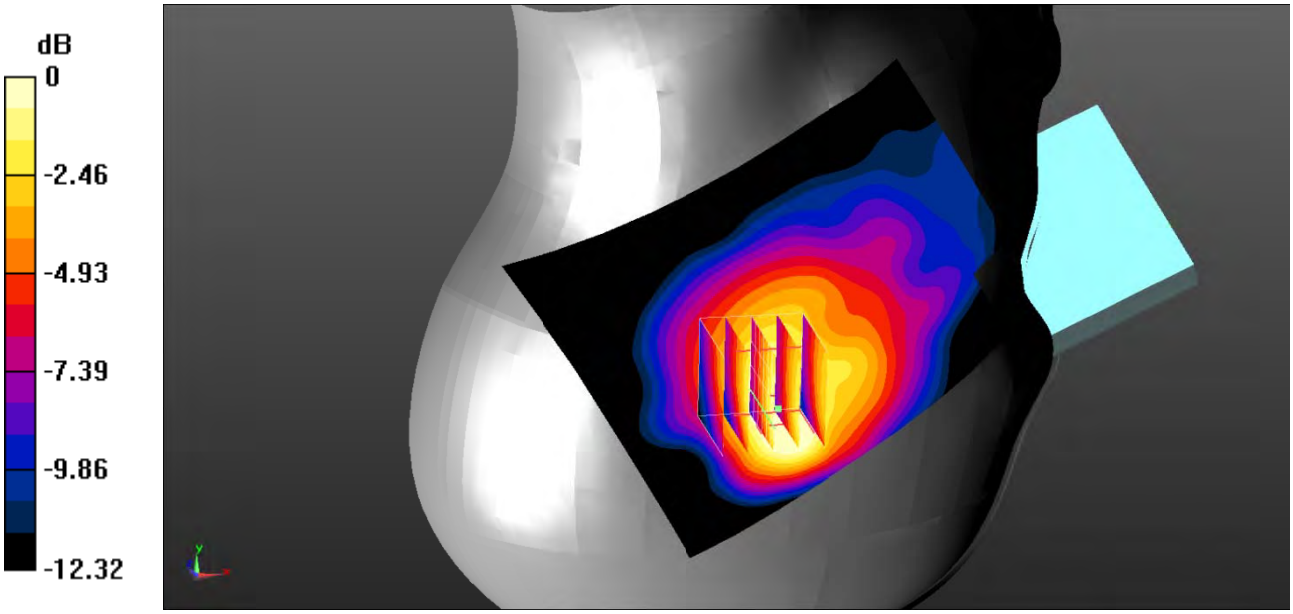
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.862 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.11 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.728 W/kg
SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.392 W/kg
Maximum value of SAR (measured) = 0.650 W/kg



0 dB = 0.650 W/kg = -1.87 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

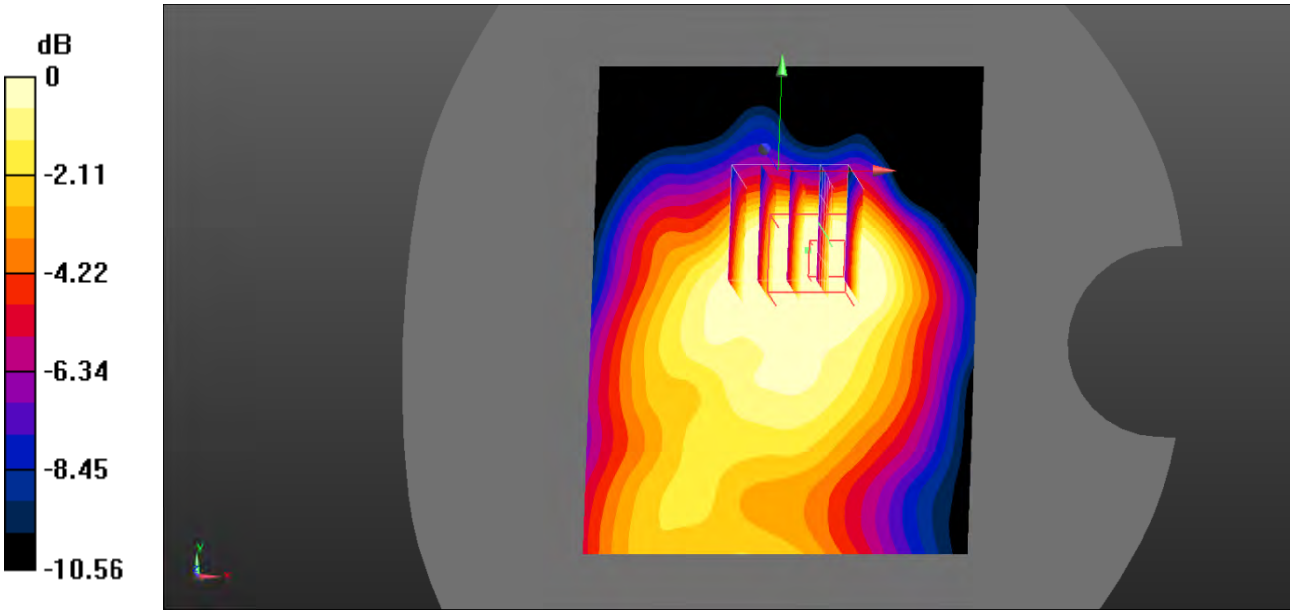
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.312 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.56 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

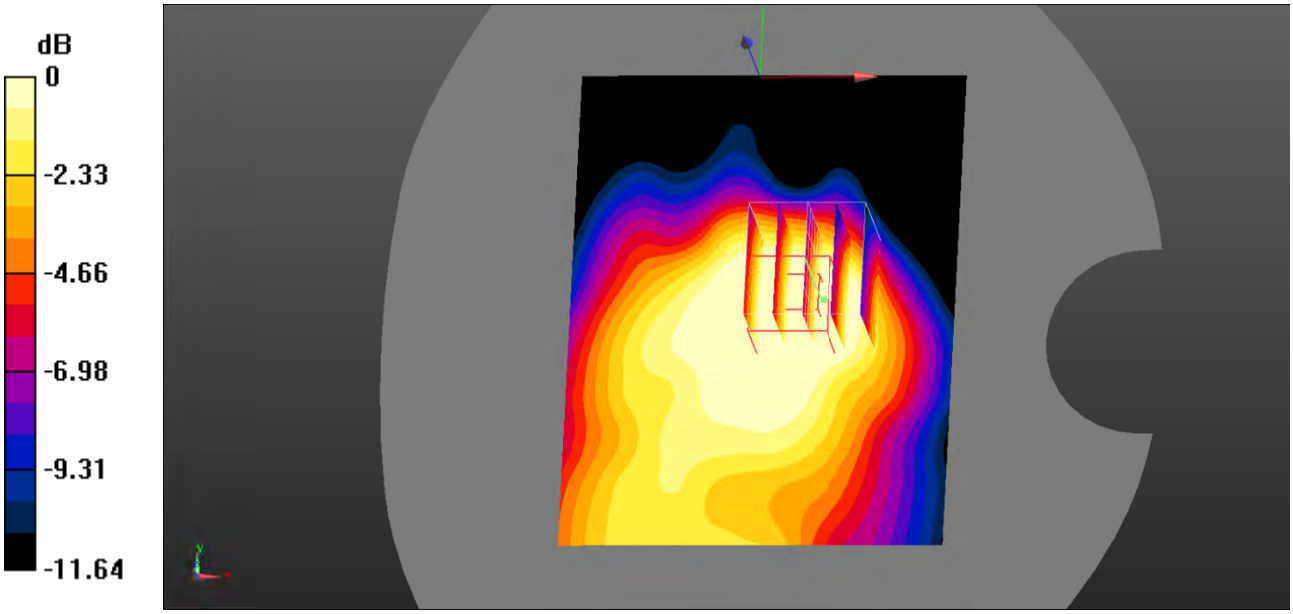
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.417 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.38 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.215 W/kg
Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg = -5.42 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

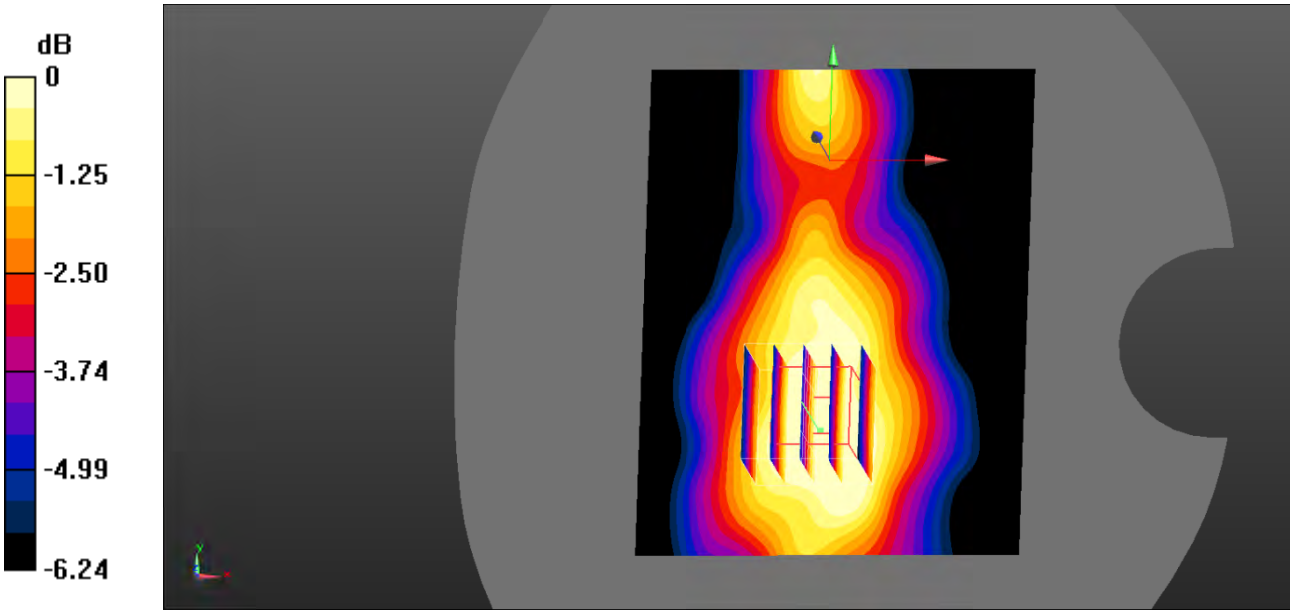
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.370 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.0993 W/kg



0 dB = 0.0993 W/kg = -10.03 dBW/kg

Test Plot 8#: GSM 850_Body Top_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

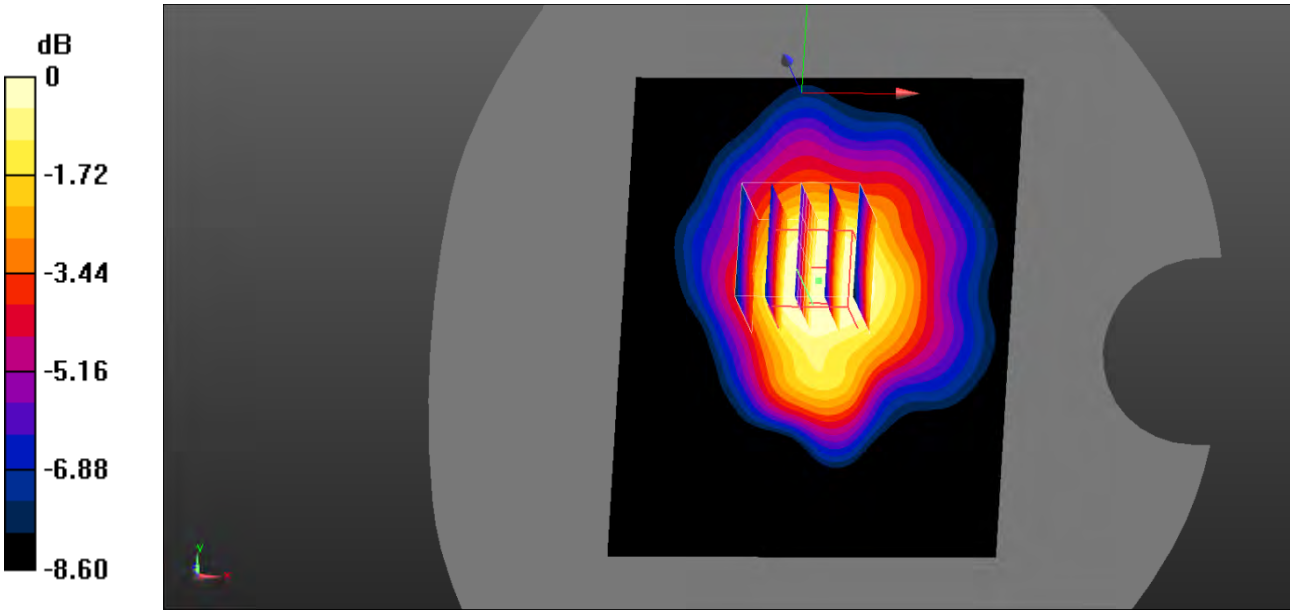
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.326 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.96 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -5.85 dBW/kg

Test Plot 9#: PCS 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

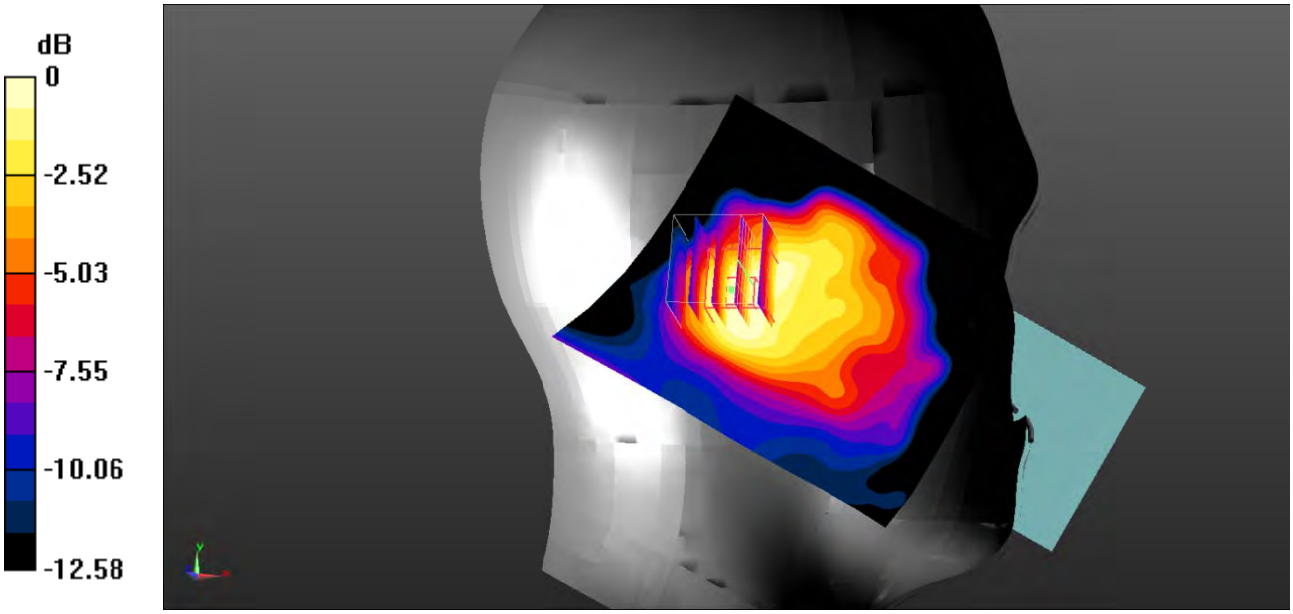
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.432 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.36 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

Test Plot 10#: PCS 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

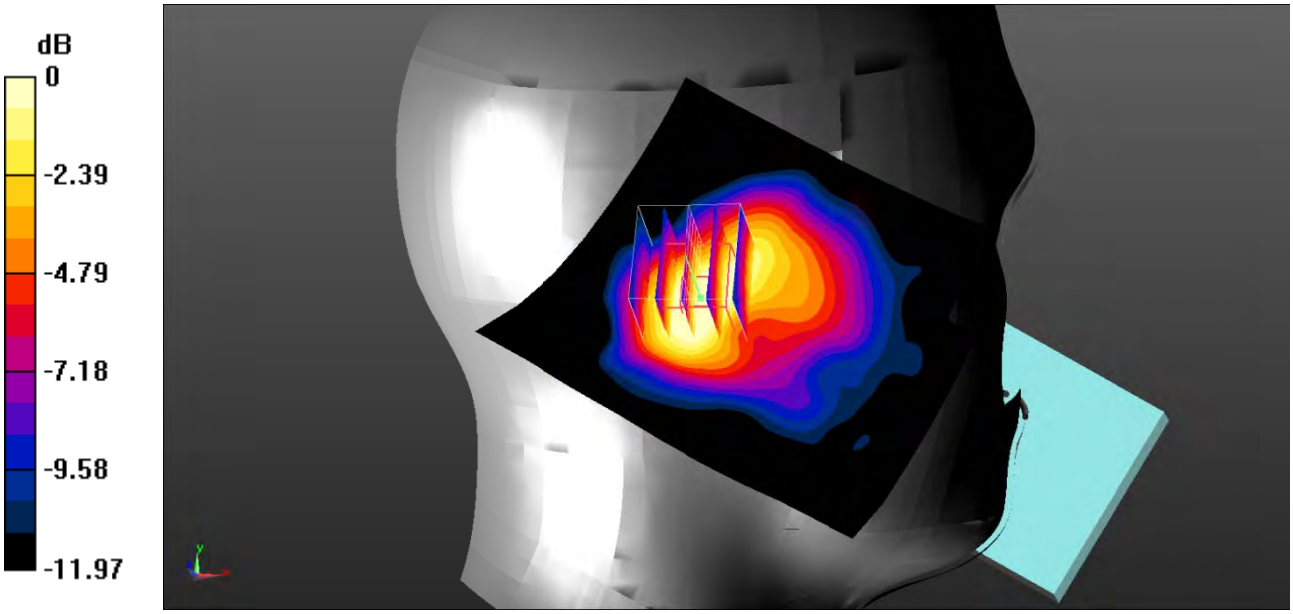
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.610 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.51 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.537 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Test Plot 11#: PCS 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

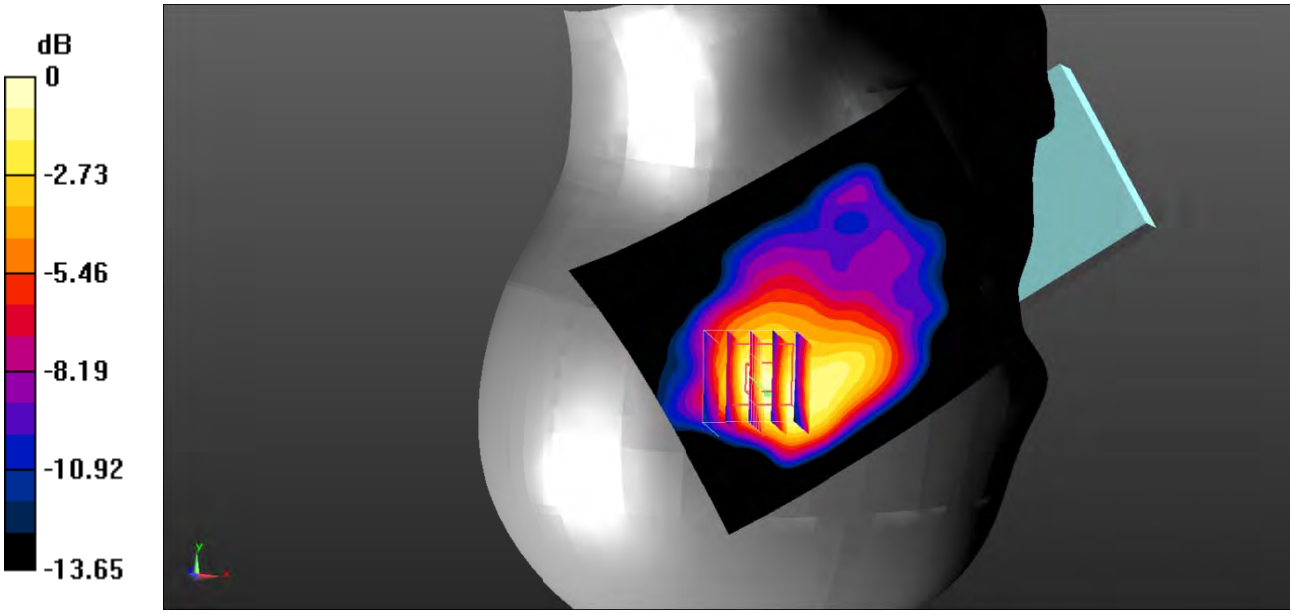
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.602 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.01 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Test Plot 12#: PCS 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

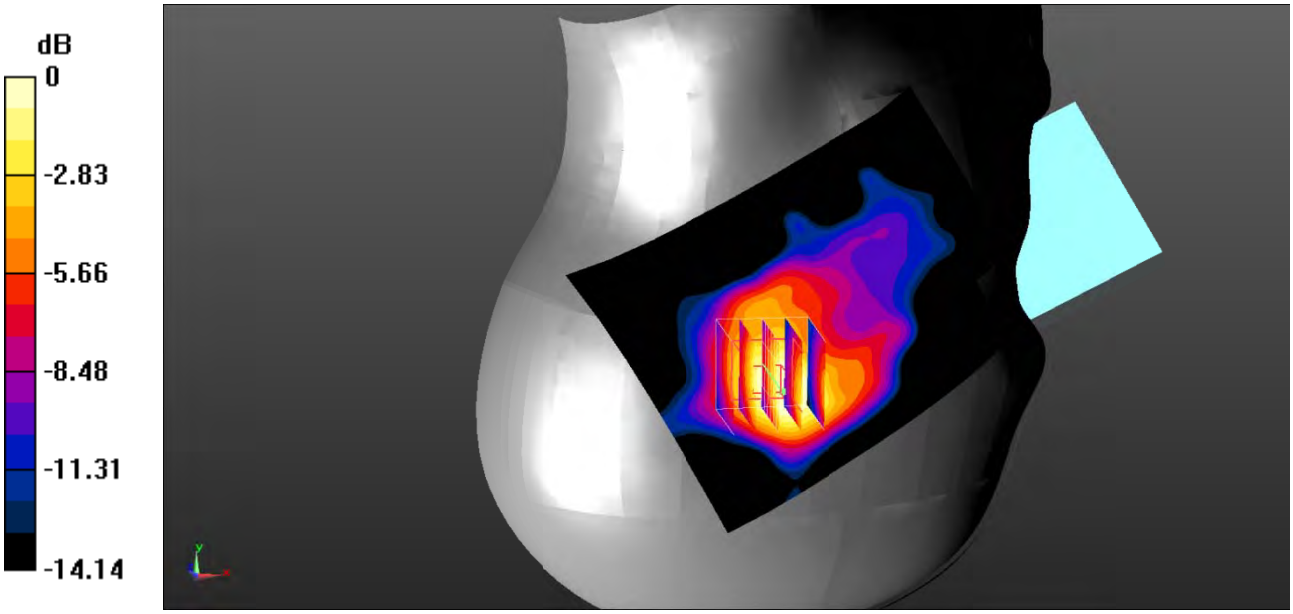
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.764 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.92 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.695 W/kg
SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 0.627 W/kg



0 dB = 0.627 W/kg = -2.03 dBW/kg

Test Plot 13#: PCS 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

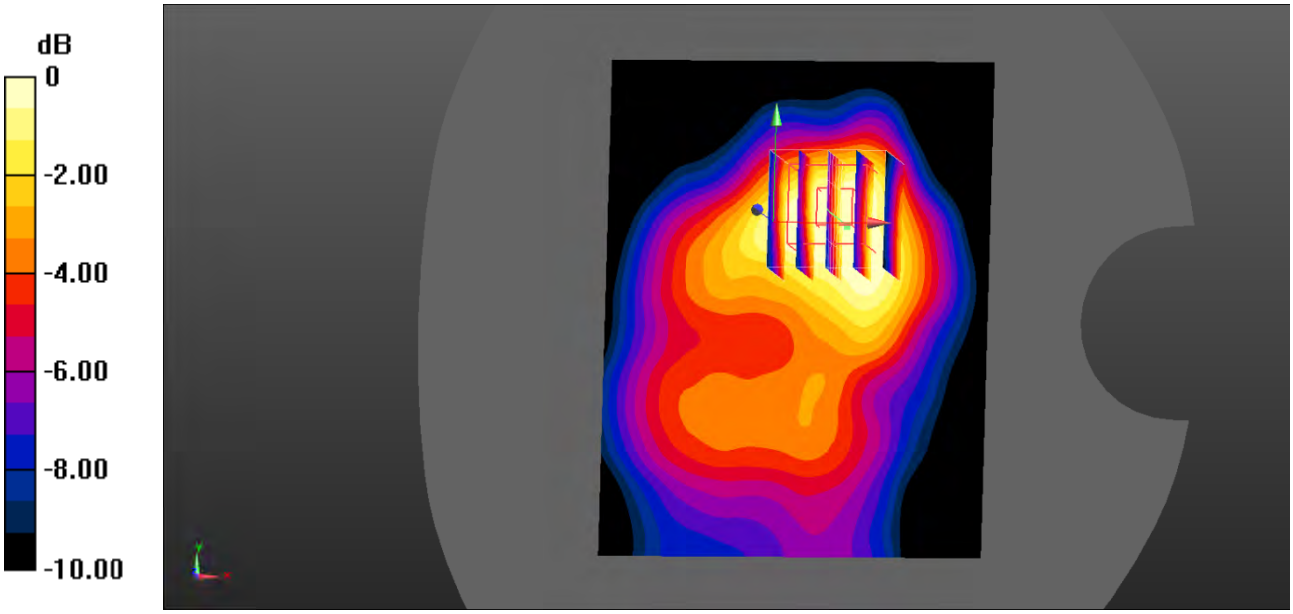
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.249 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.473 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.232 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



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

Test Plot 14#: PCS 1900_Body Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

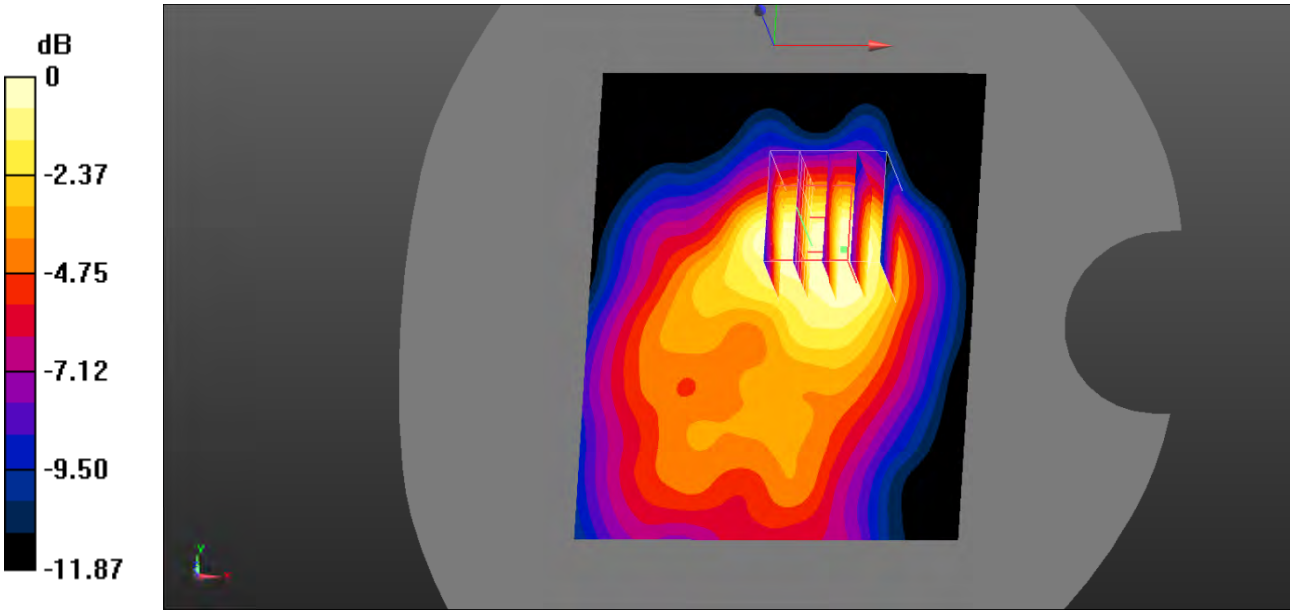
Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.521 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.14 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



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

Test Plot 15#: PCS 1900_Body Left_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

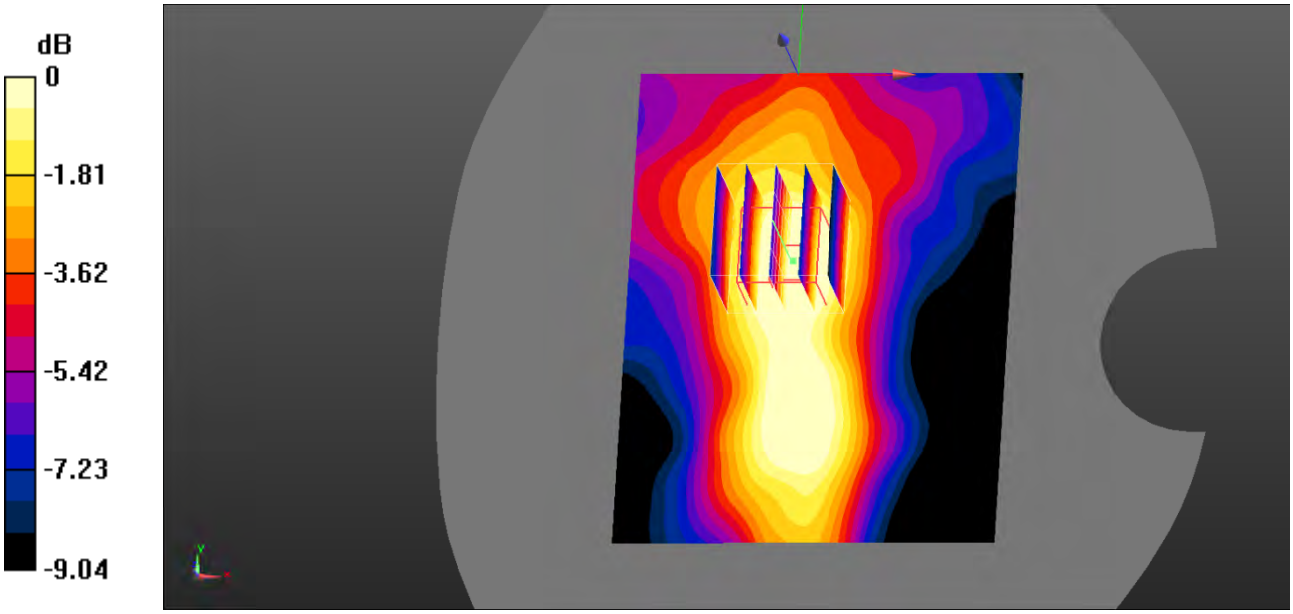
Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.137 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.566 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.105 W/kg



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

Test Plot 16#: PCS 1900_Body Top_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

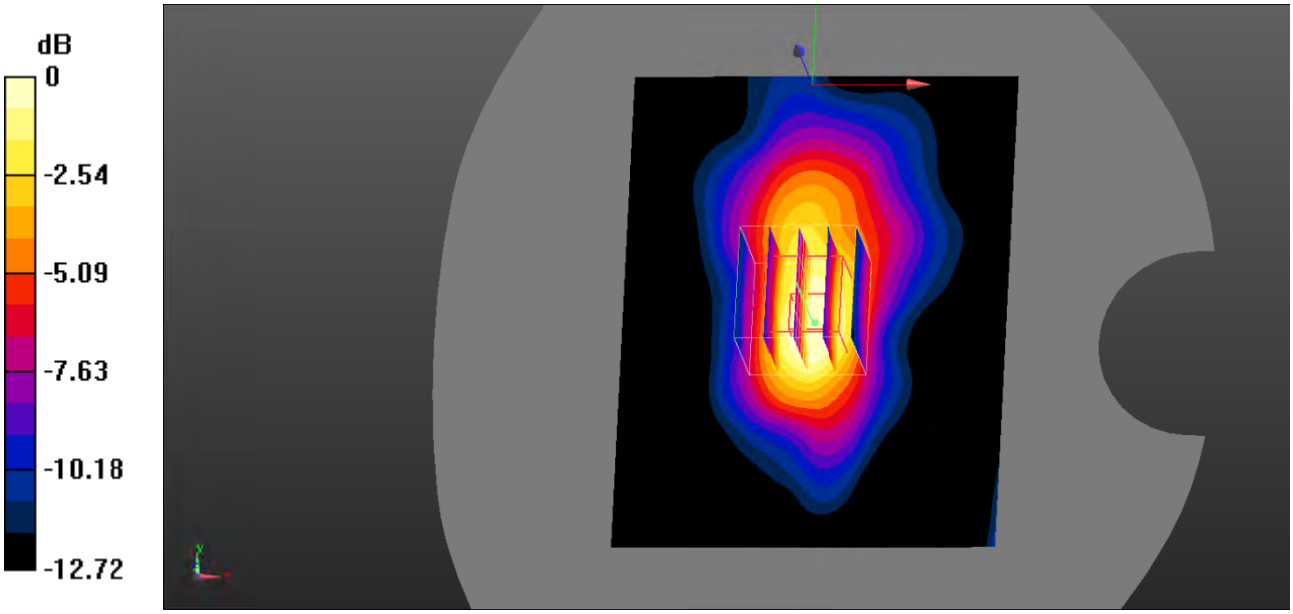
Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.764 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.61 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.720 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg

Test Plot 17#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

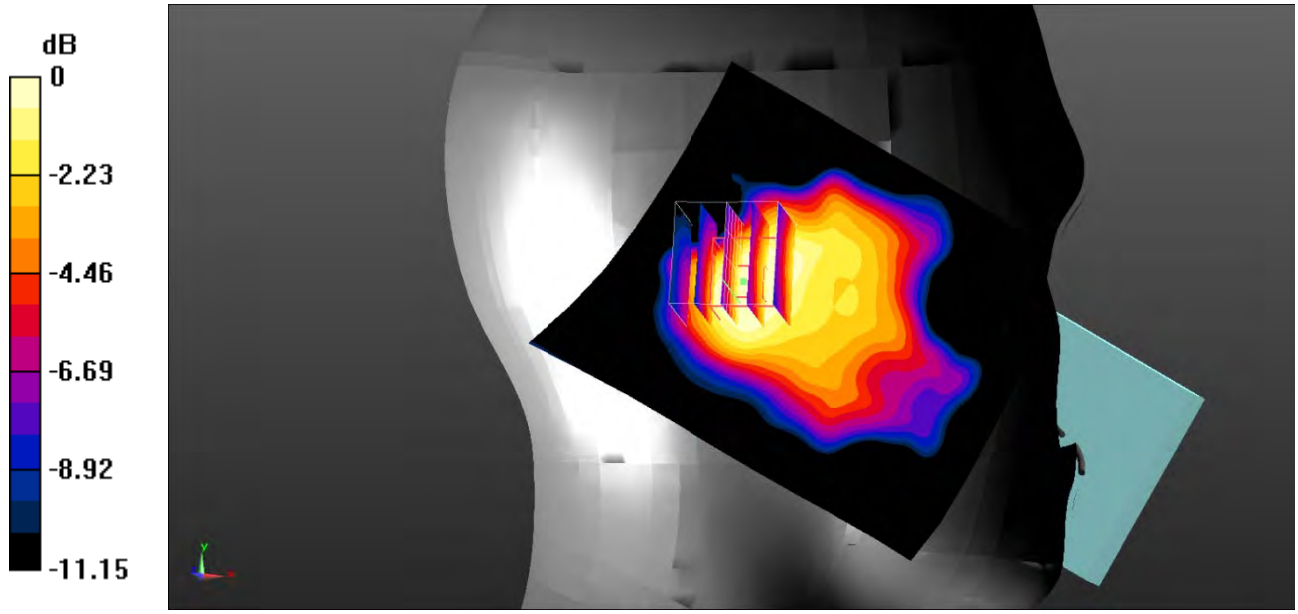
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.316 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.13 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

Test Plot 18#: WCDMA Band 2_Head Left Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

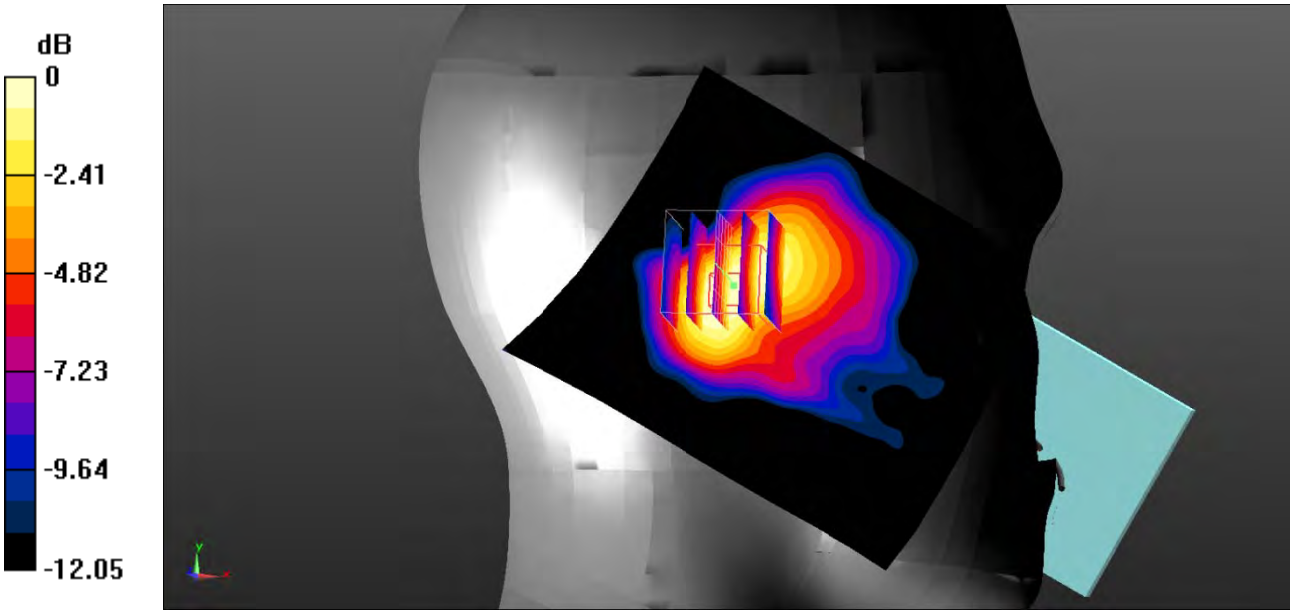
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.437 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.57 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

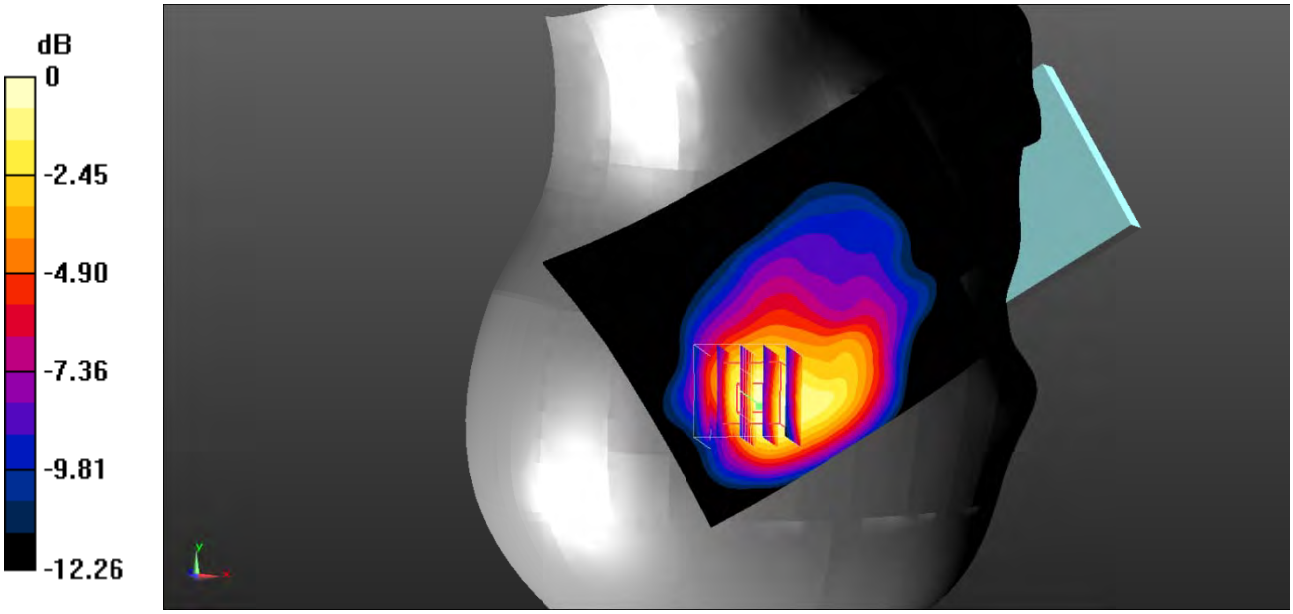
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.321 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.597 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Plot 20#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

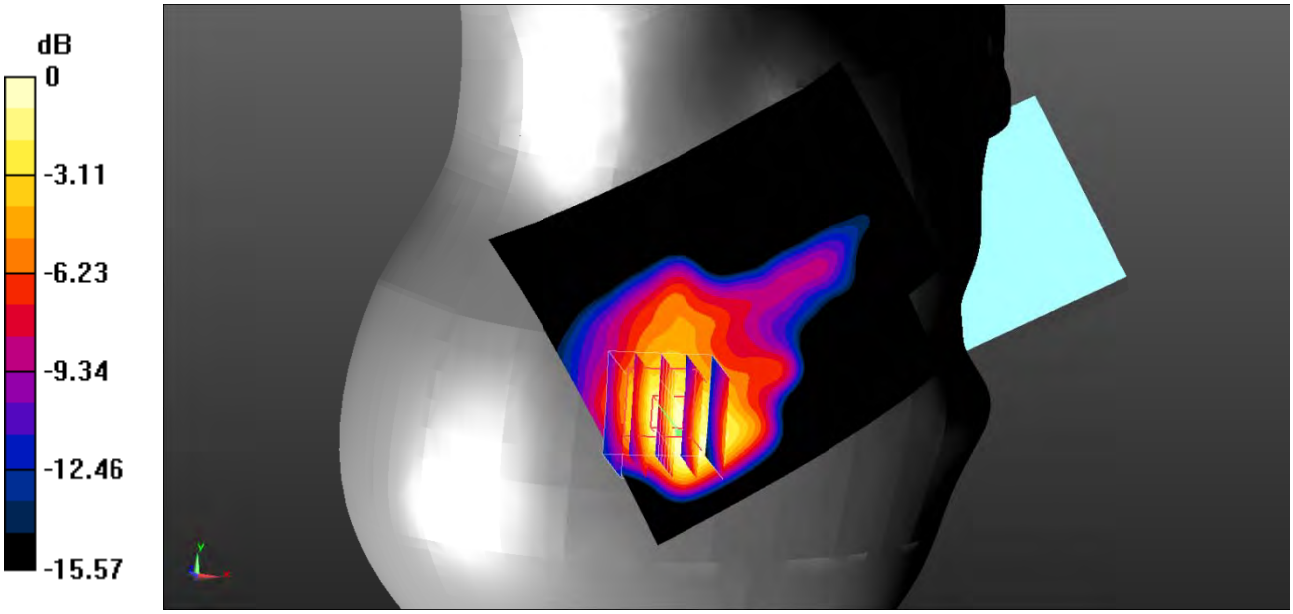
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.469 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.28 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.504 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.211 W/kg
Maximum value of SAR (measured) = 0.421 W/kg



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

Test Plot 21#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

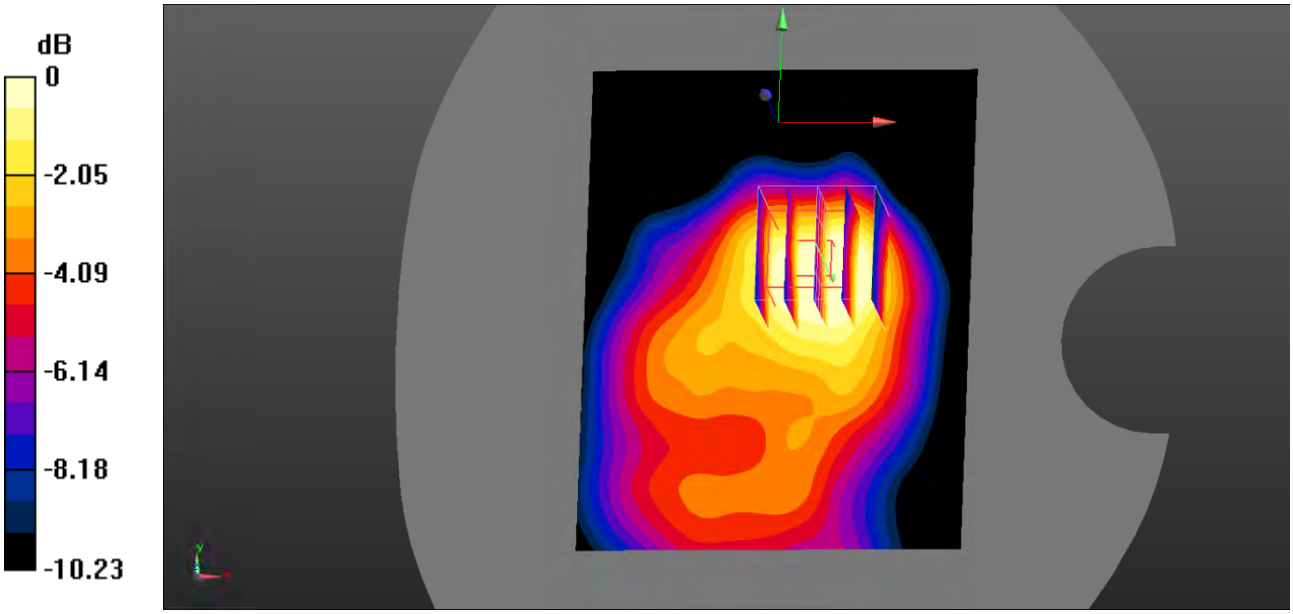
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.148 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.297 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Test Plot 22#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

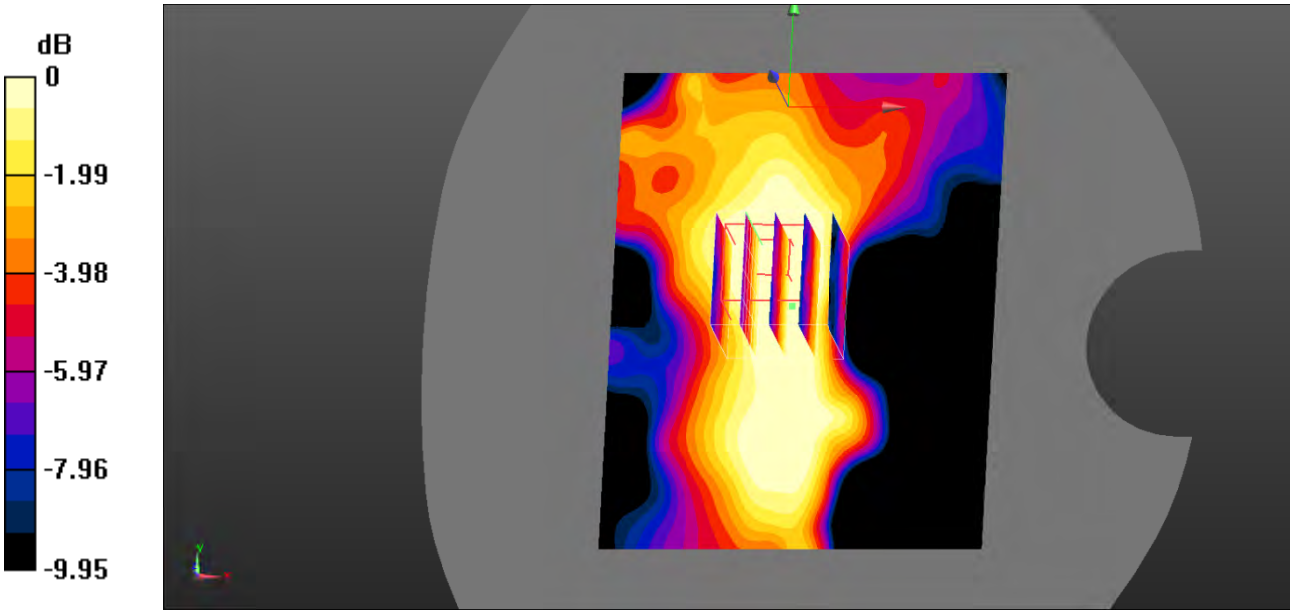
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0373 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.884 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0274 W/kg



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

Test Plot 23#: WCDMA Band 2_Body Top_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

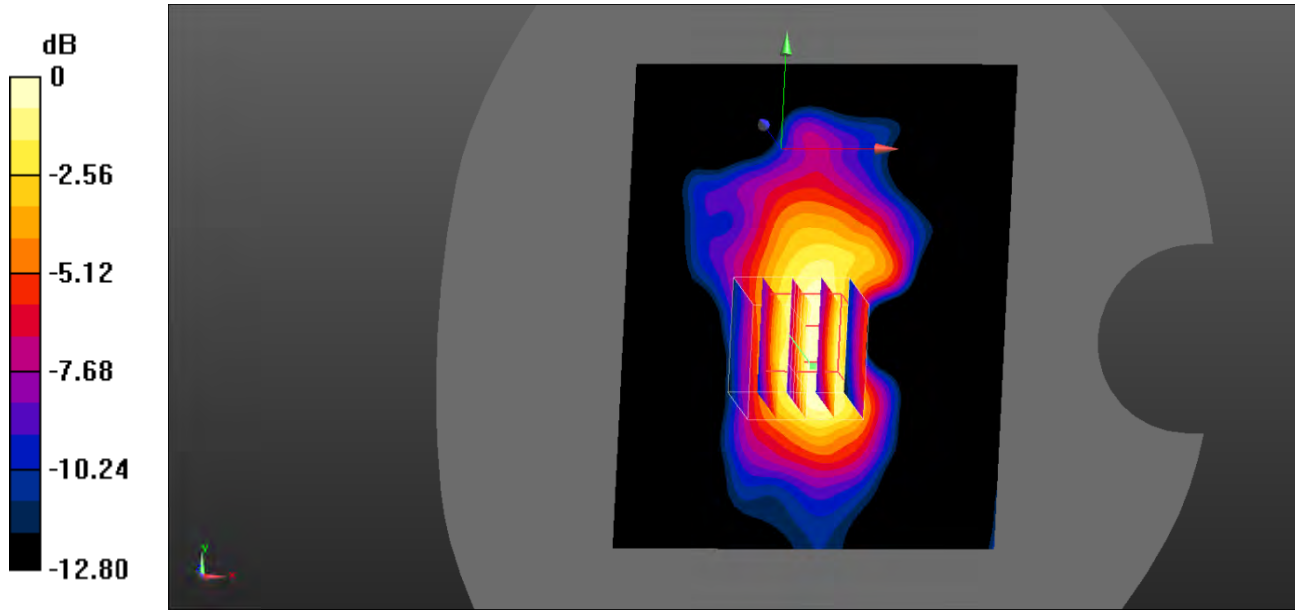
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.214 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.93 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

Test Plot 24#: WCDMA Band 4_Head Left Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

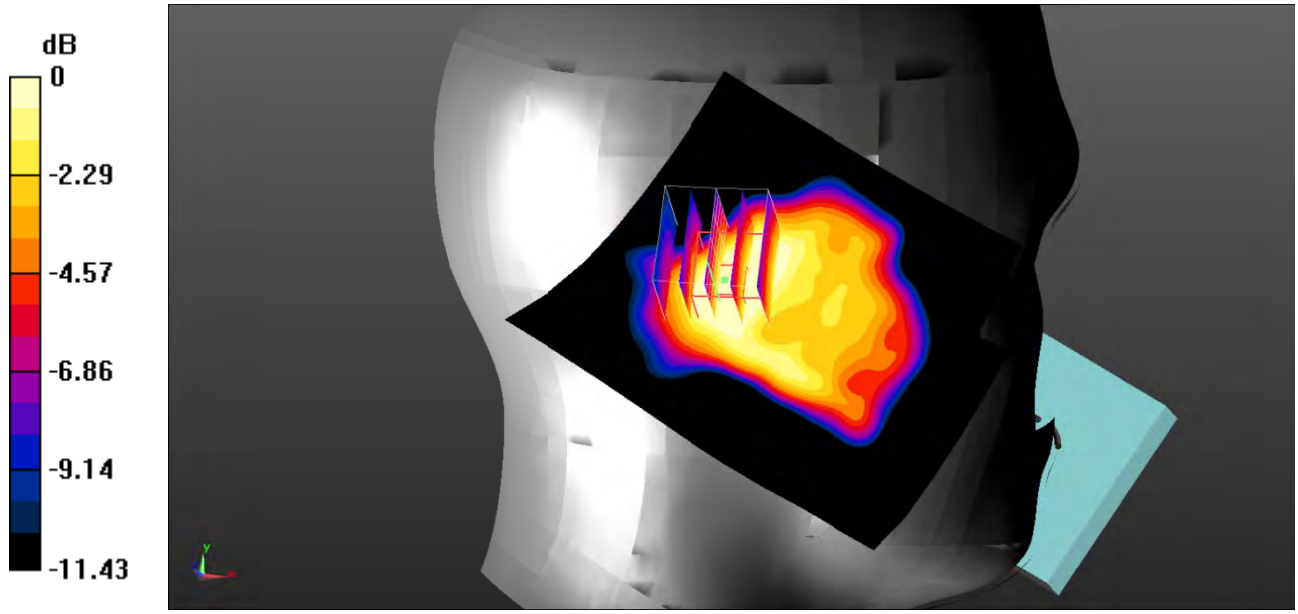
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.317 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.33 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

Test Plot 25#: WCDMA Band 4_Head Left Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

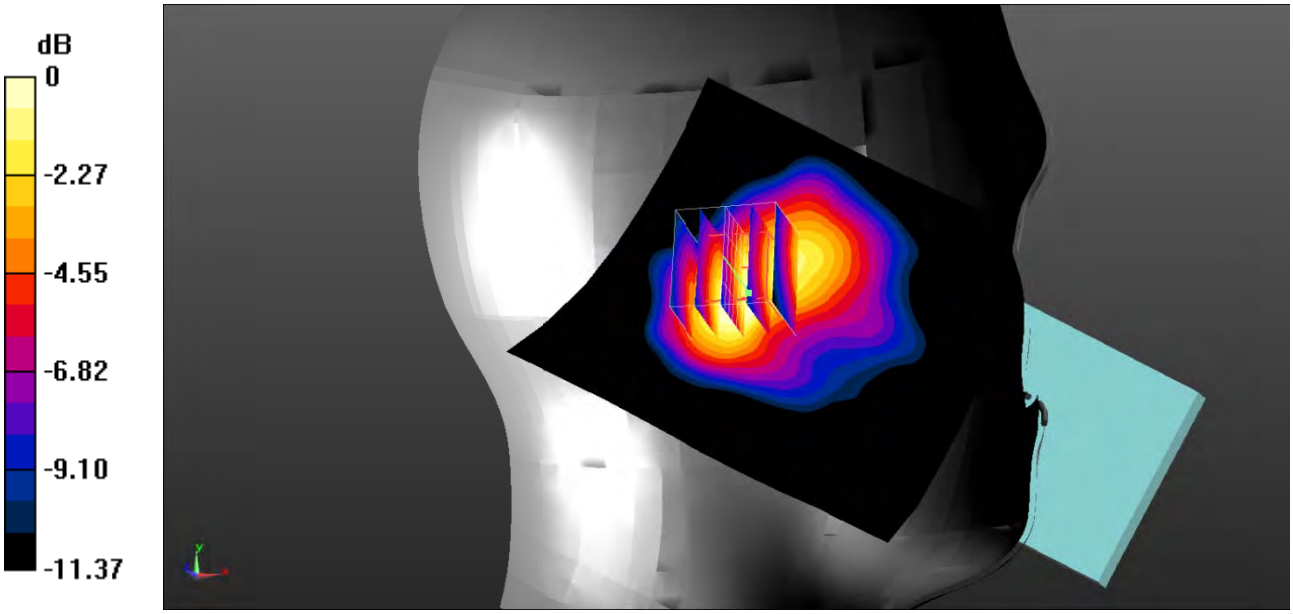
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.422 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.46 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.399 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.361 W/kg



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

Test Plot 26#: WCDMA Band 4_Head Right Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

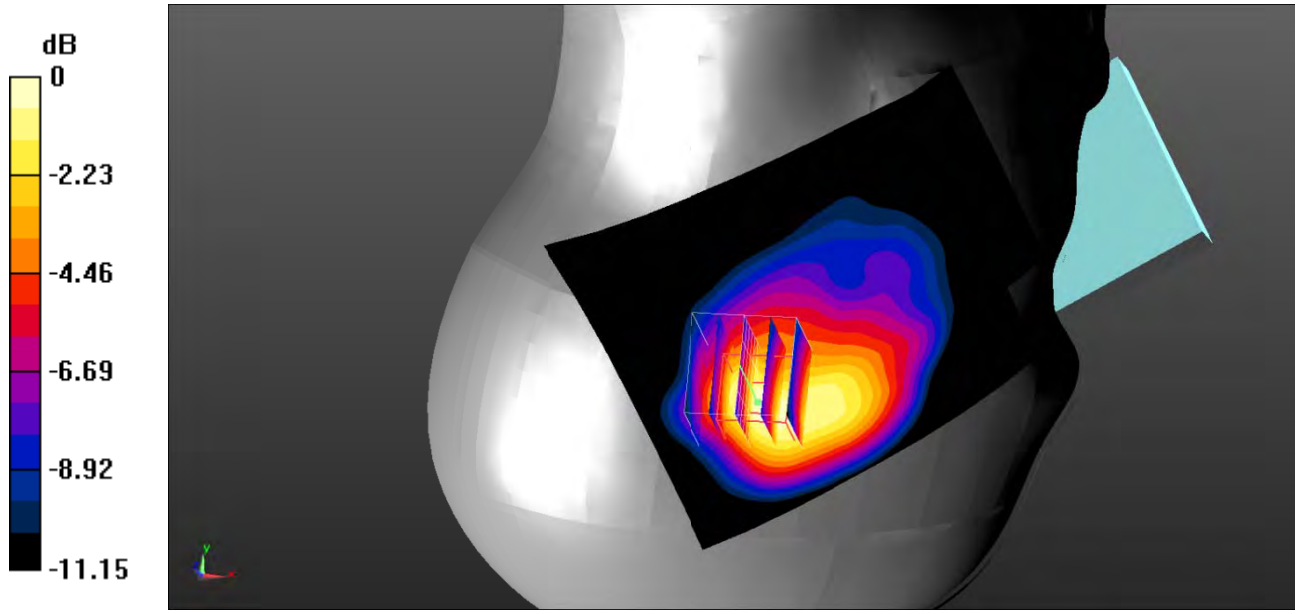
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.258 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.347 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.258 W/kg



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

Test Plot 27#: WCDMA Band 4_Head Right Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

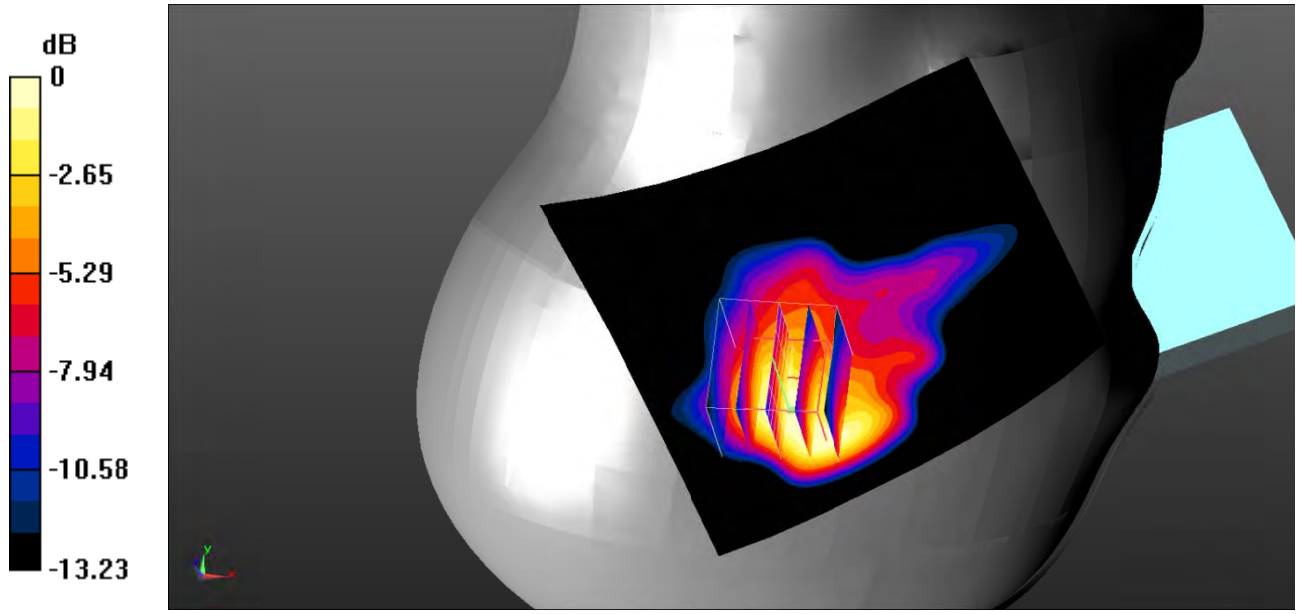
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.404 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.353 W/kg



0 dB = 0.353 W/kg = -4.52 dBW/kg

Test Plot 28#: WCDMA Band 4_Body Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

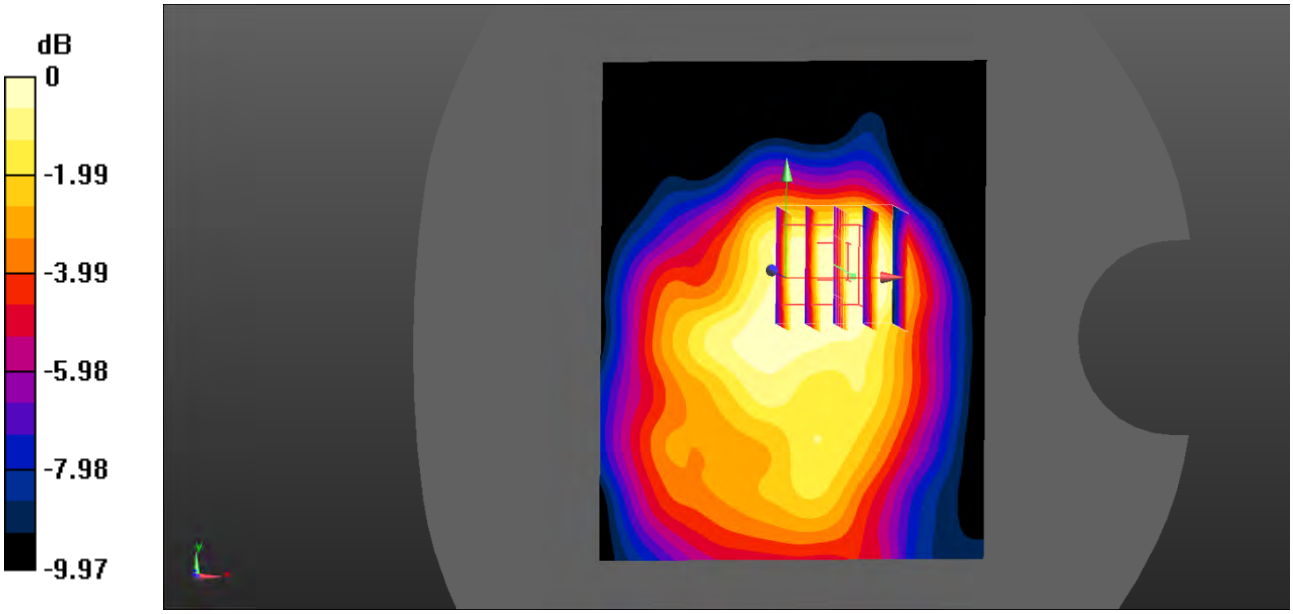
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.105 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.734 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0799 W/kg



0 dB = 0.0799 W/kg = -10.97 dBW/kg

Test Plot 29#: WCDMA Band 4_Body Left_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

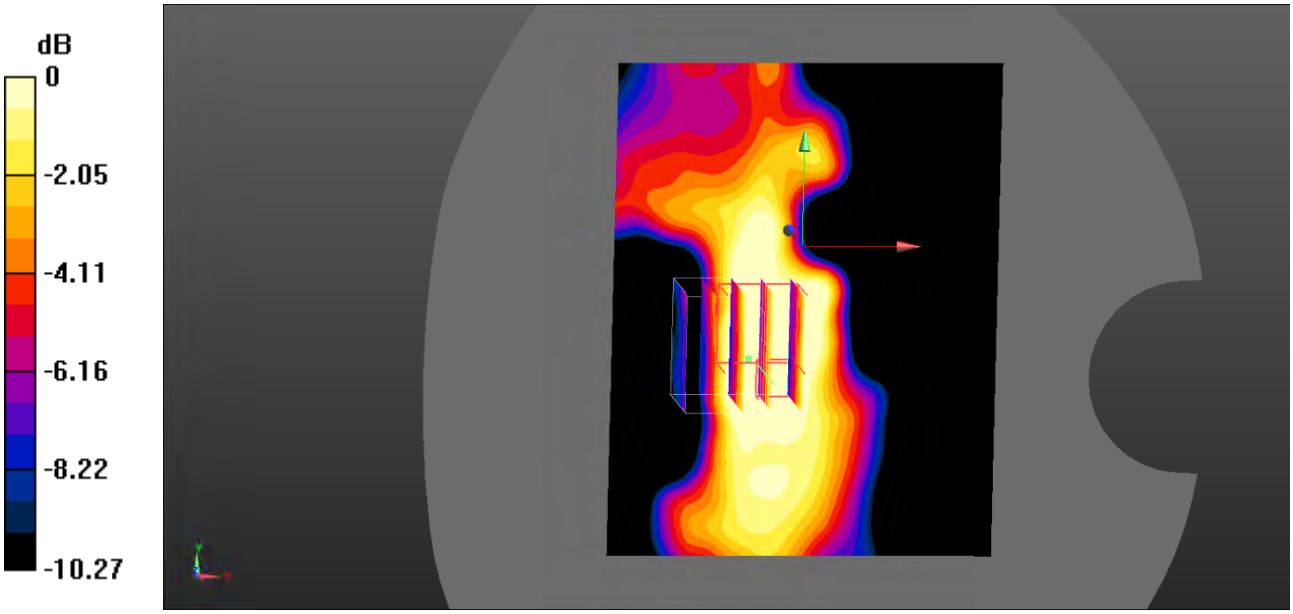
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0432 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.917 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0270 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0252 W/kg



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

Test Plot 30#: WCDMA Band 4_Body Top_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

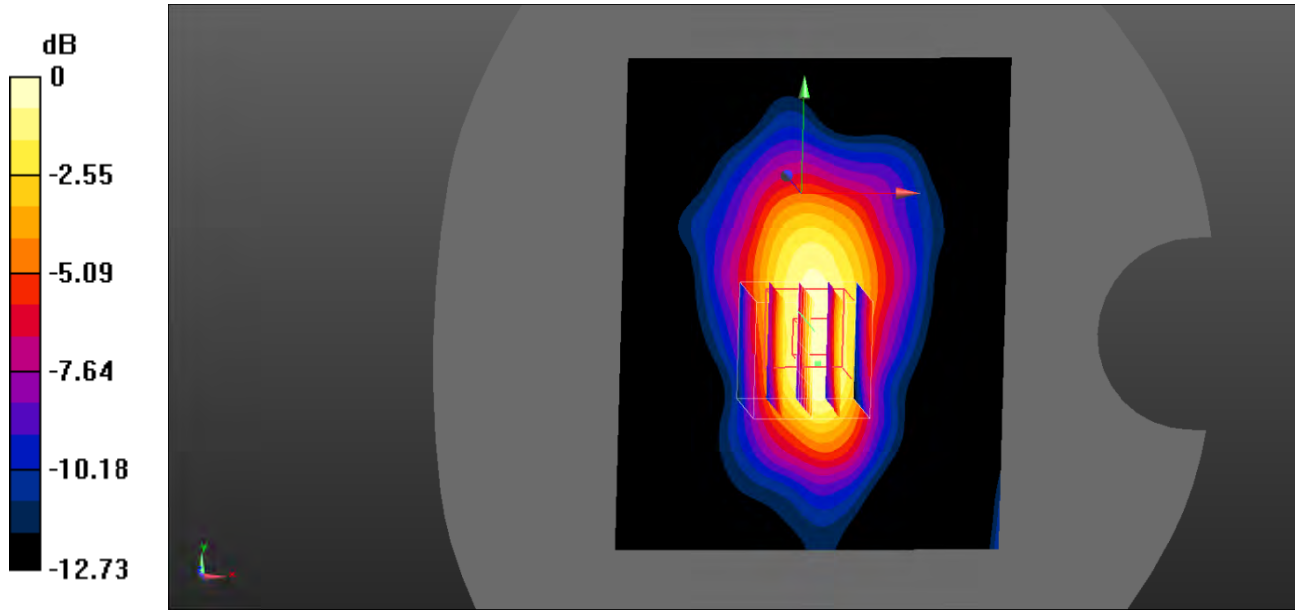
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.352 S/m; ε_r = 40.559; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.151 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.55 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

Test Plot 31#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

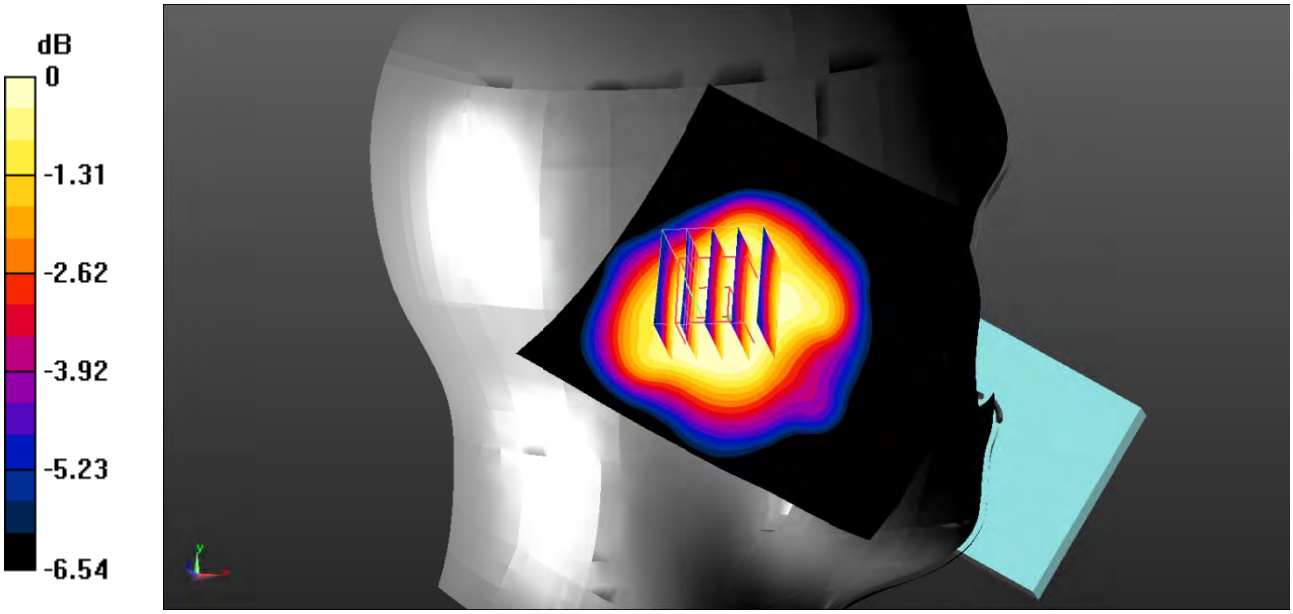
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.519 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.53 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg = -3.84 dBW/kg

Test Plot 32#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

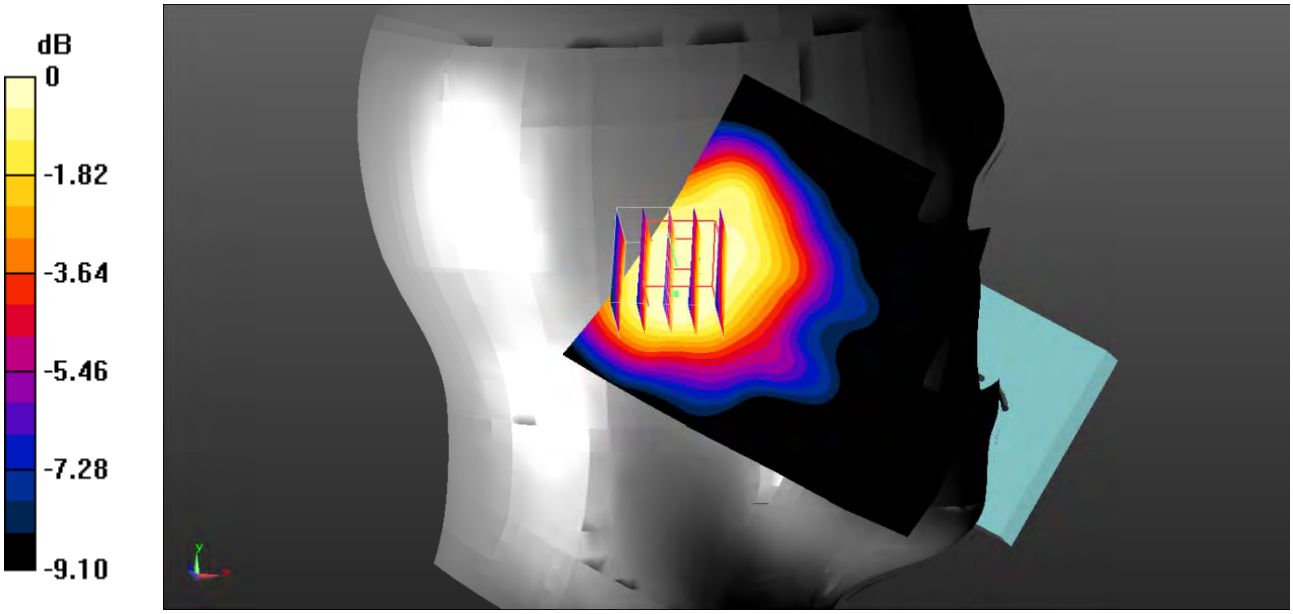
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.474 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.63 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.297 W/kg
Maximum value of SAR (measured) = 0.410 W/kg



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

Test Plot 33#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

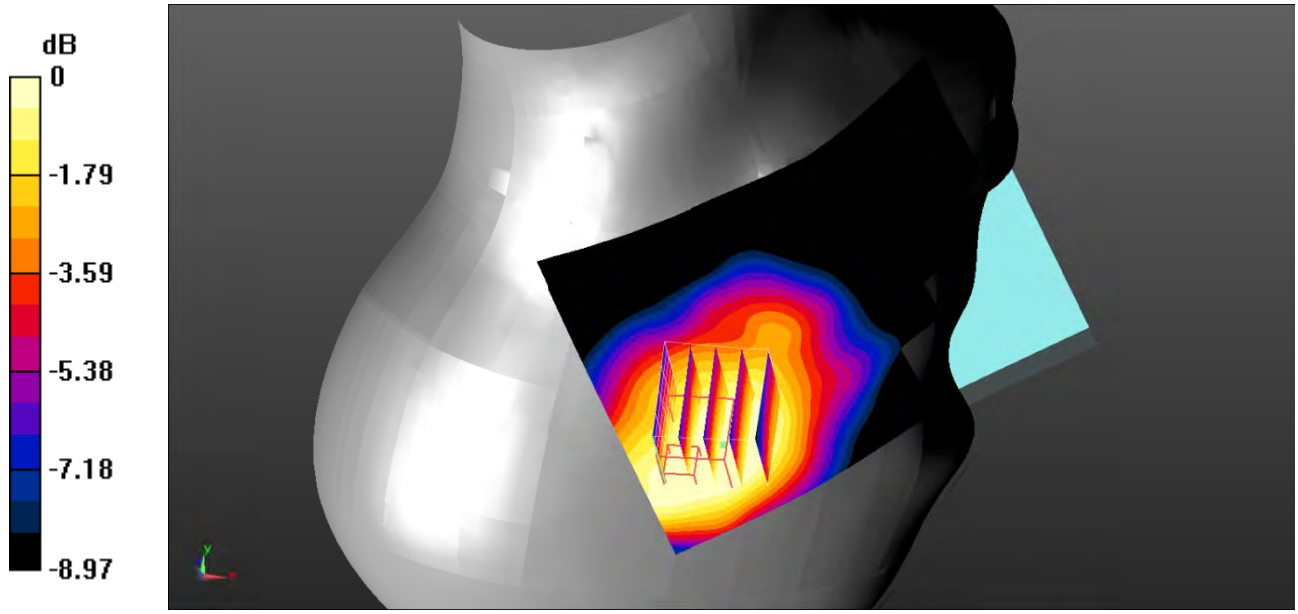
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.643 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.76 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 0.586 W/kg



0 dB = 0.586 W/kg = -2.32 dBW/kg

Test Plot 34#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

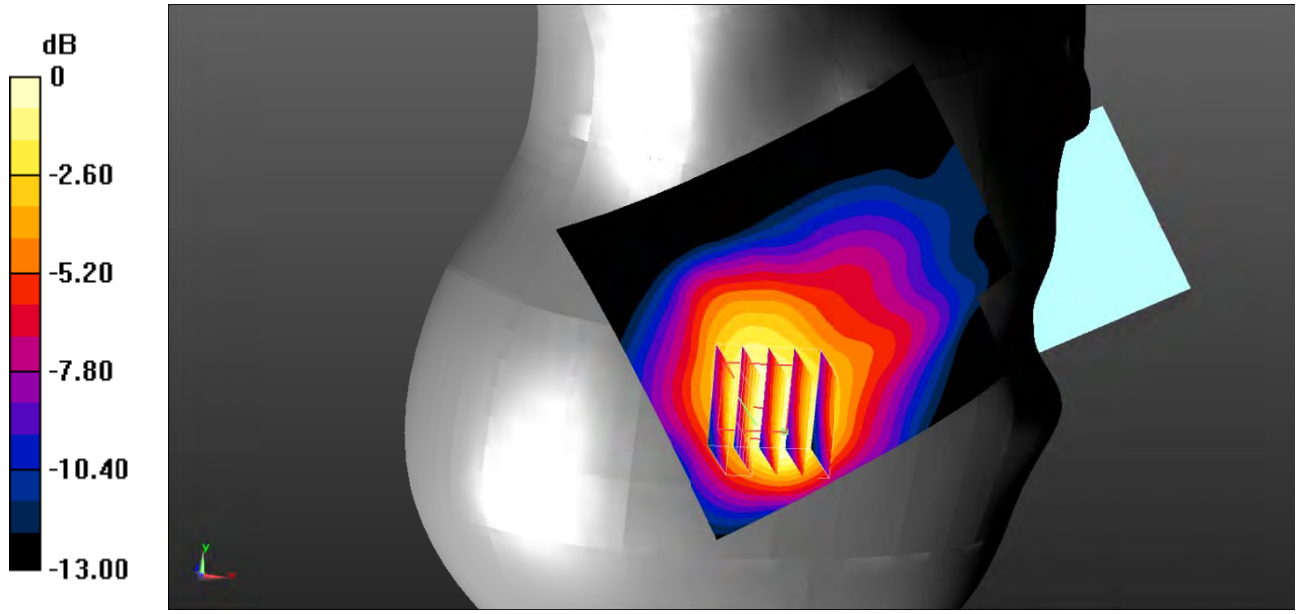
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.816 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.77 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.864 W/kg
SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 0.723 W/kg



0 dB = 0.723 W/kg = -1.41 dBW/kg

Test Plot 35#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

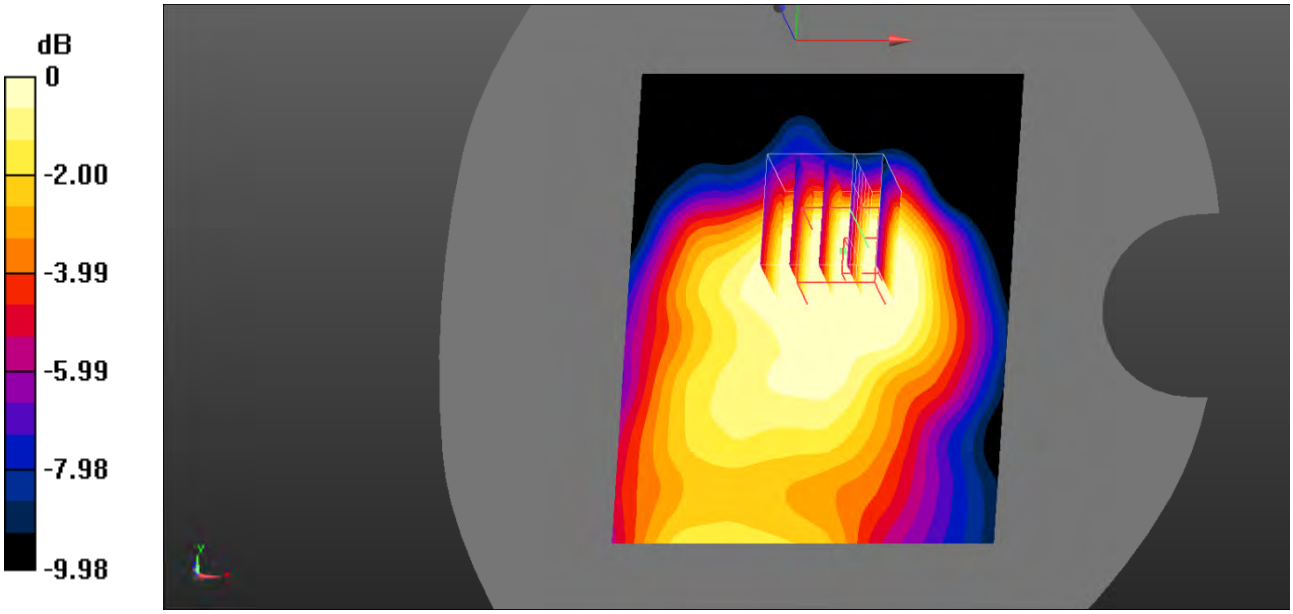
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.235 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.28 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

Test Plot 36#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

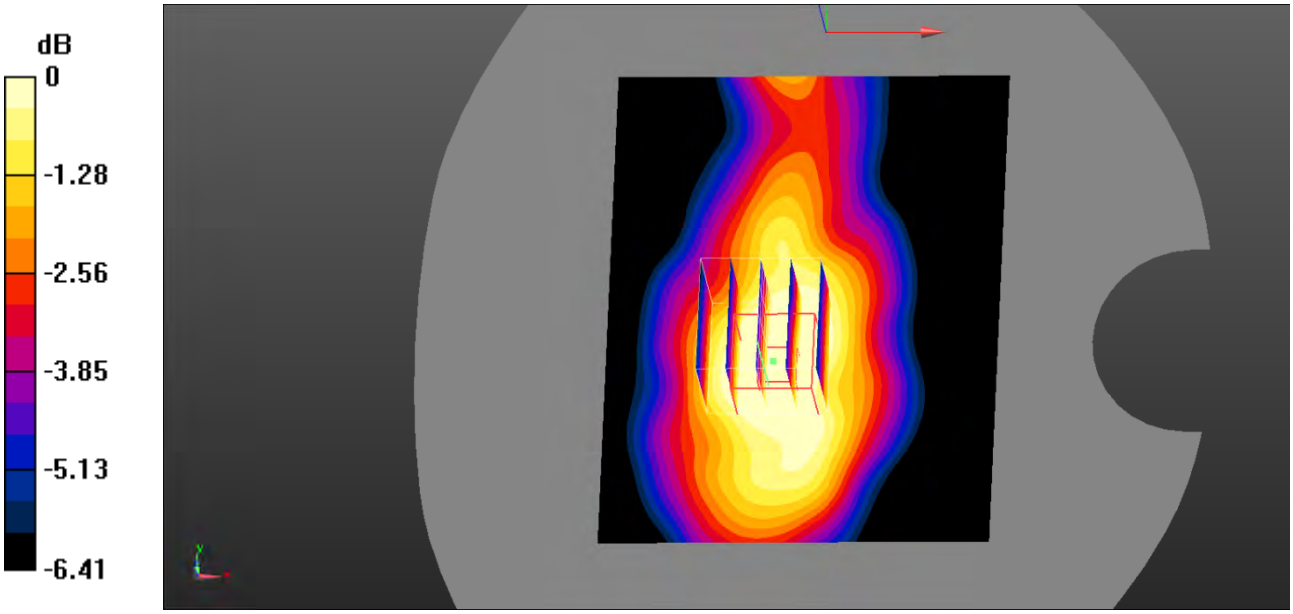
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.117 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.616 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.0909 W/kg



0 dB = 0.0909 W/kg = -10.41 dBW/kg

Test Plot 37#: WCDMA Band 5_Body Top_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

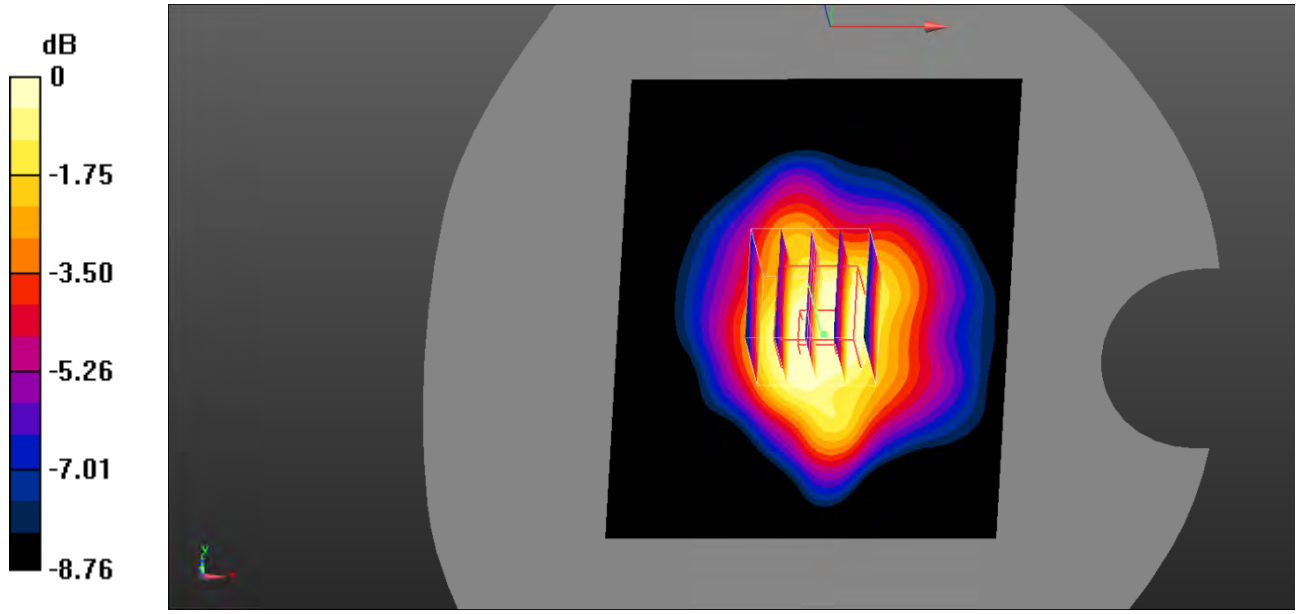
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.345; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.28, 10.28, 10.28)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0571 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.447 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0490 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0467 W/kg



0 dB = 0.0467 W/kg = -13.31 dBW/kg

Test Plot 38#: LTE Band 2_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

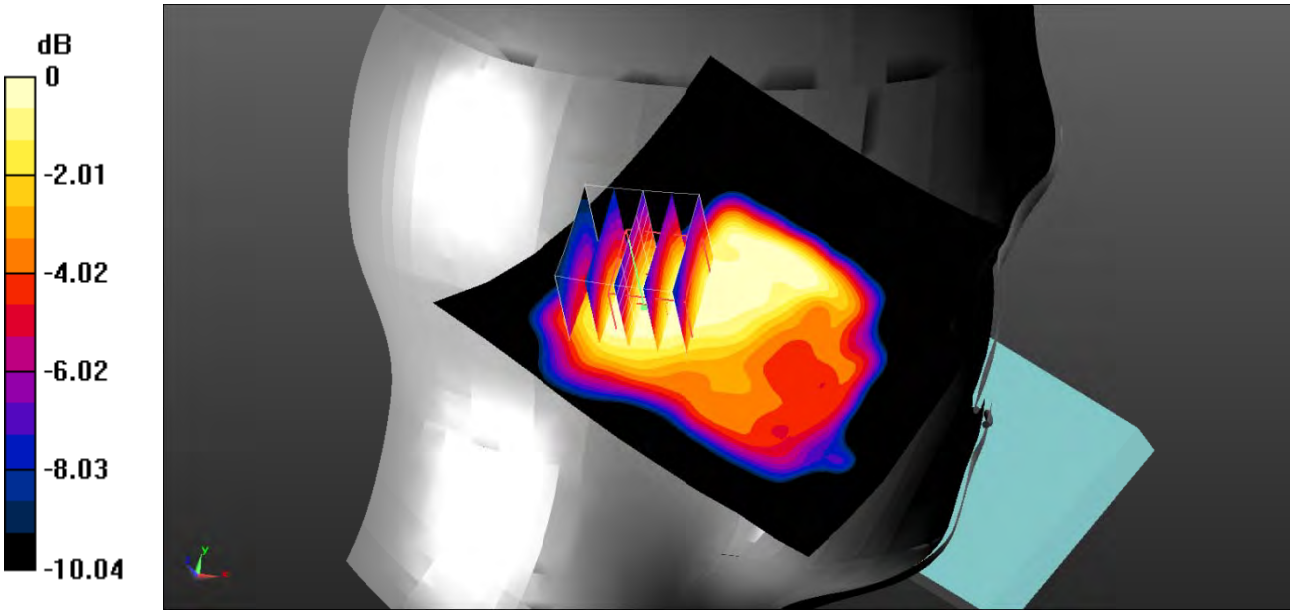
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.288 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.41 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.36 dBW/kg

Test Plot 39#: LTE Band 2_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

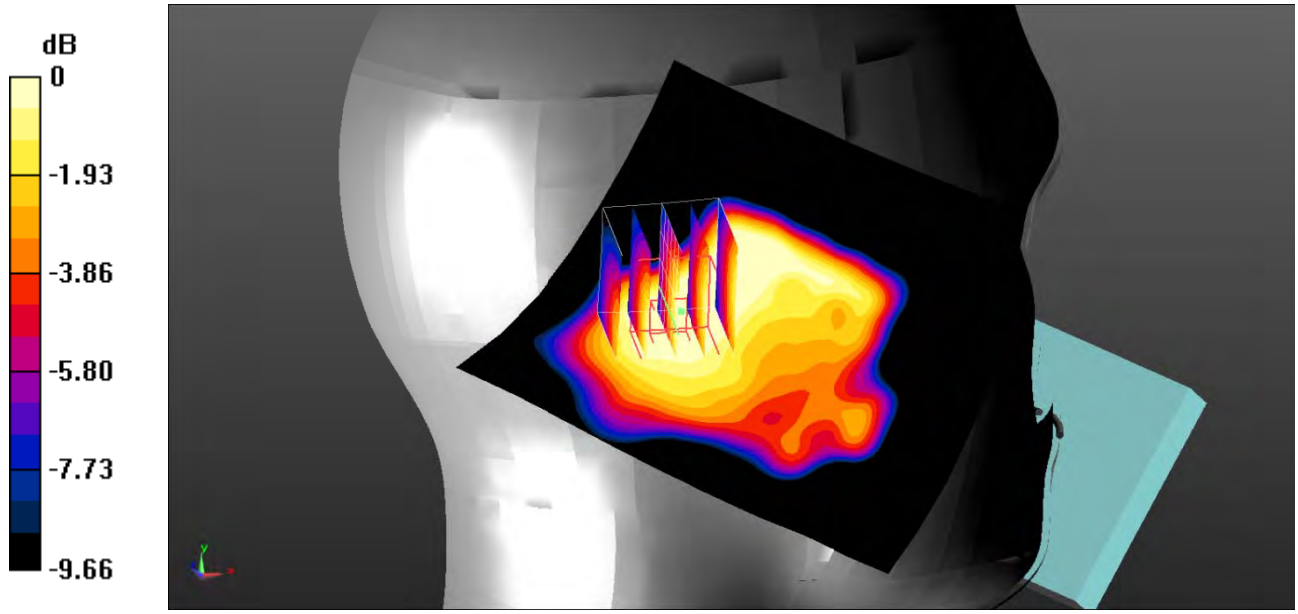
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.275 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.81 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.198 W/kg



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

Test Plot 40#: LTE Band 2_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

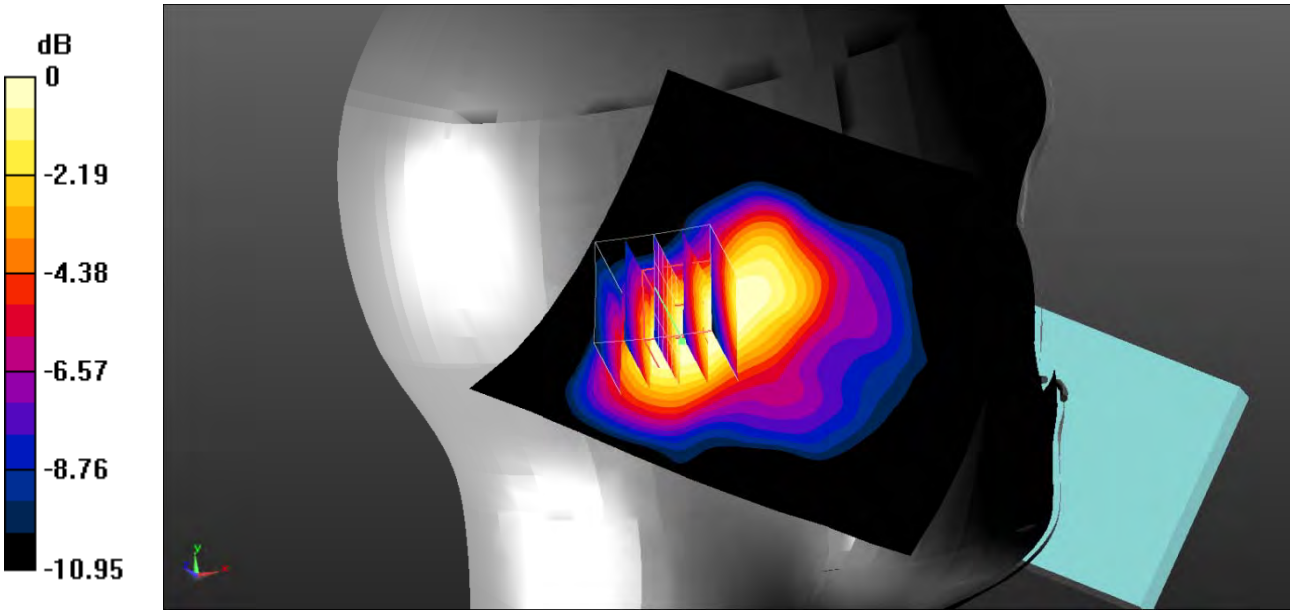
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.393 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.67 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.339 W/kg = -4.70 dBW/kg

Test Plot 41#: LTE Band 2_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

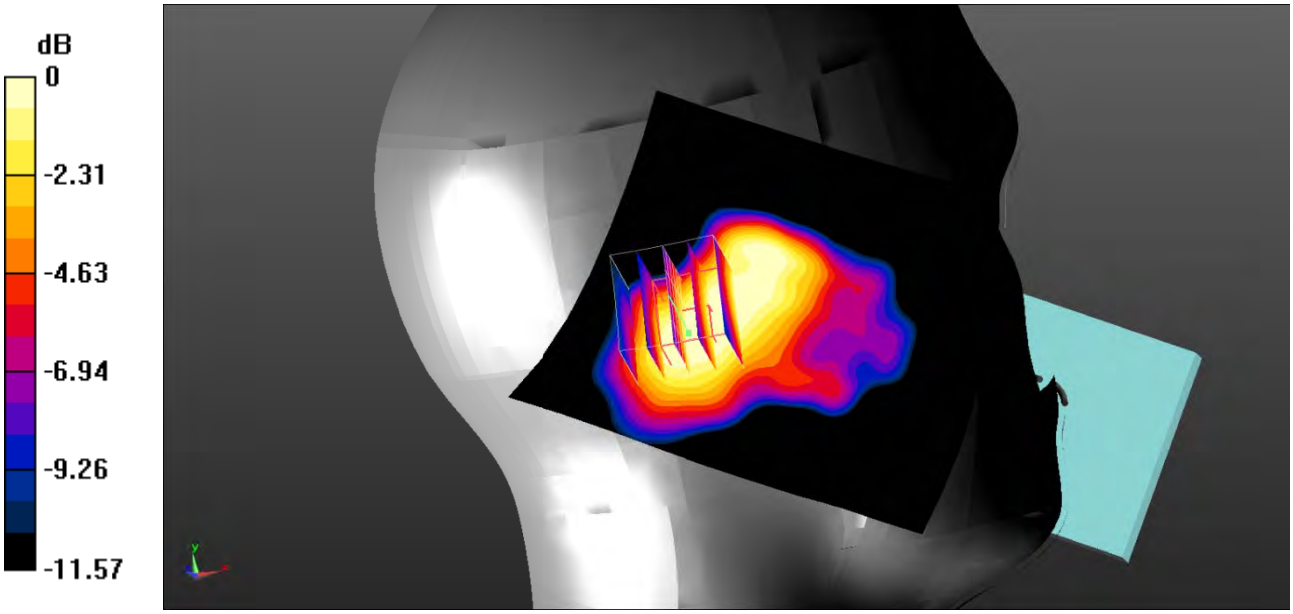
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.340 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.97 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

Test Plot 42#: LTE Band 2_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

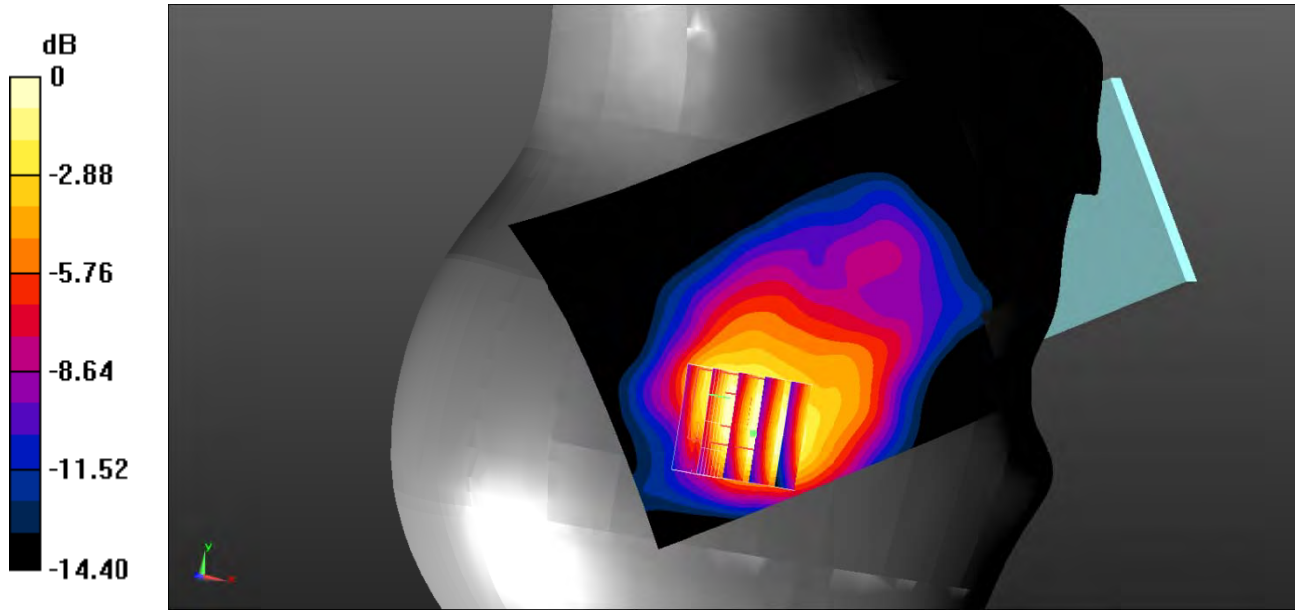
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.497 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.931 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

Test Plot 43#: LTE Band 2_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

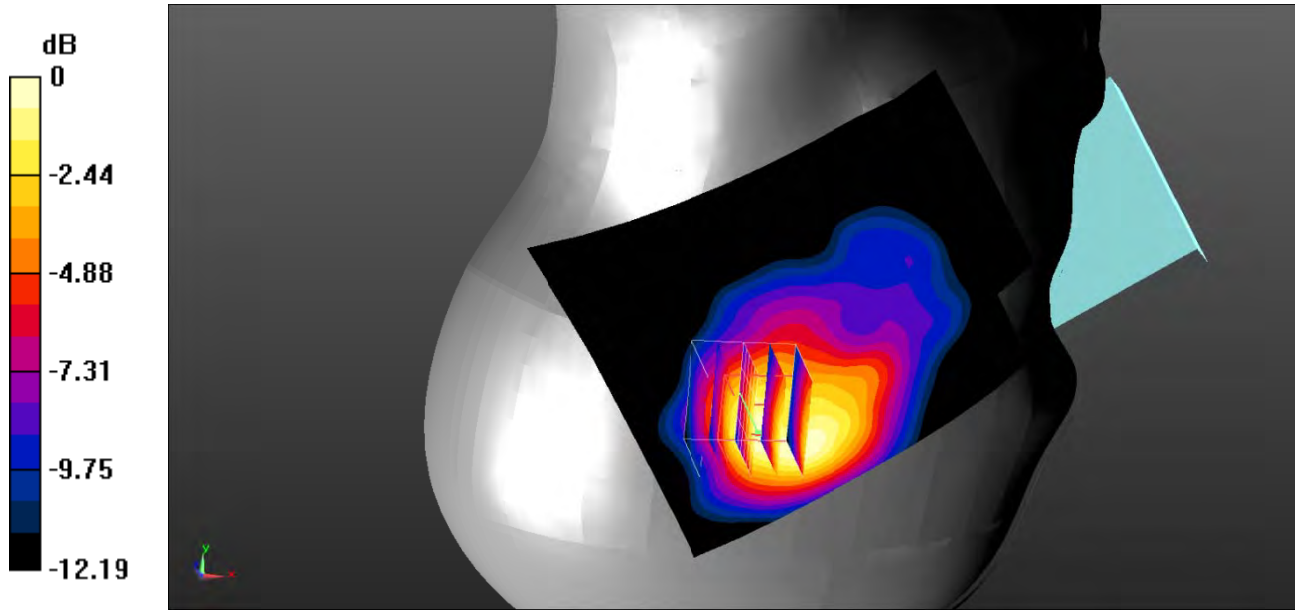
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.387 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.191 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Test Plot 44#: LTE Band 2_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

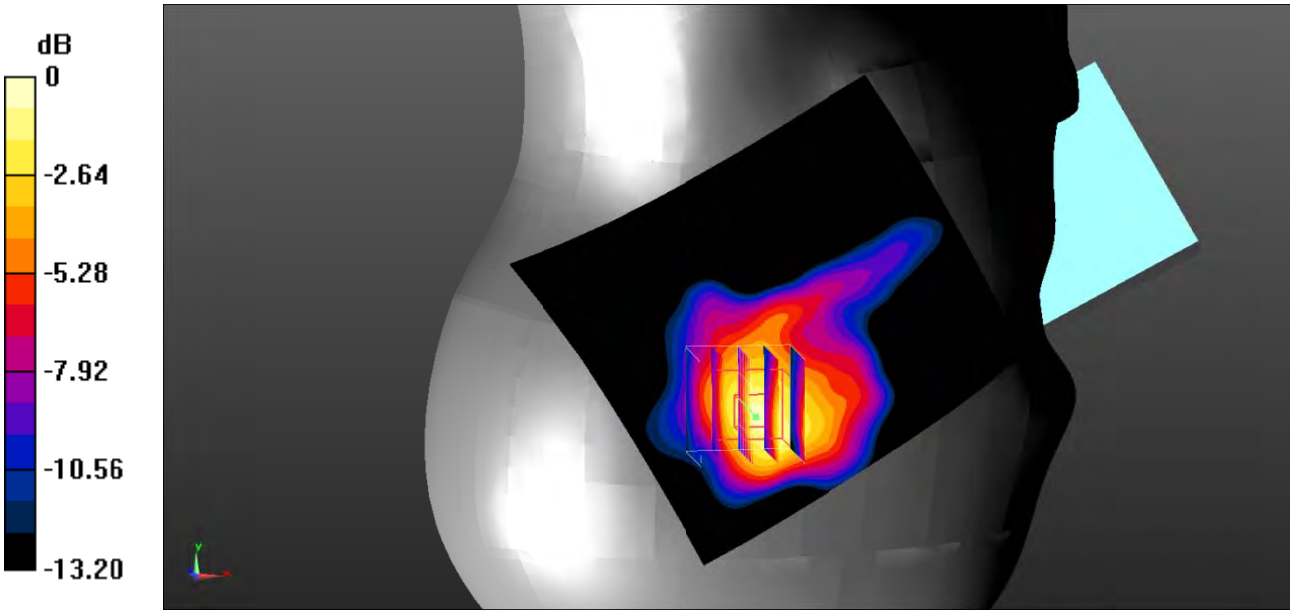
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.472 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.54 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.268 W/kg
Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

Test Plot 45#: LTE Band 2_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

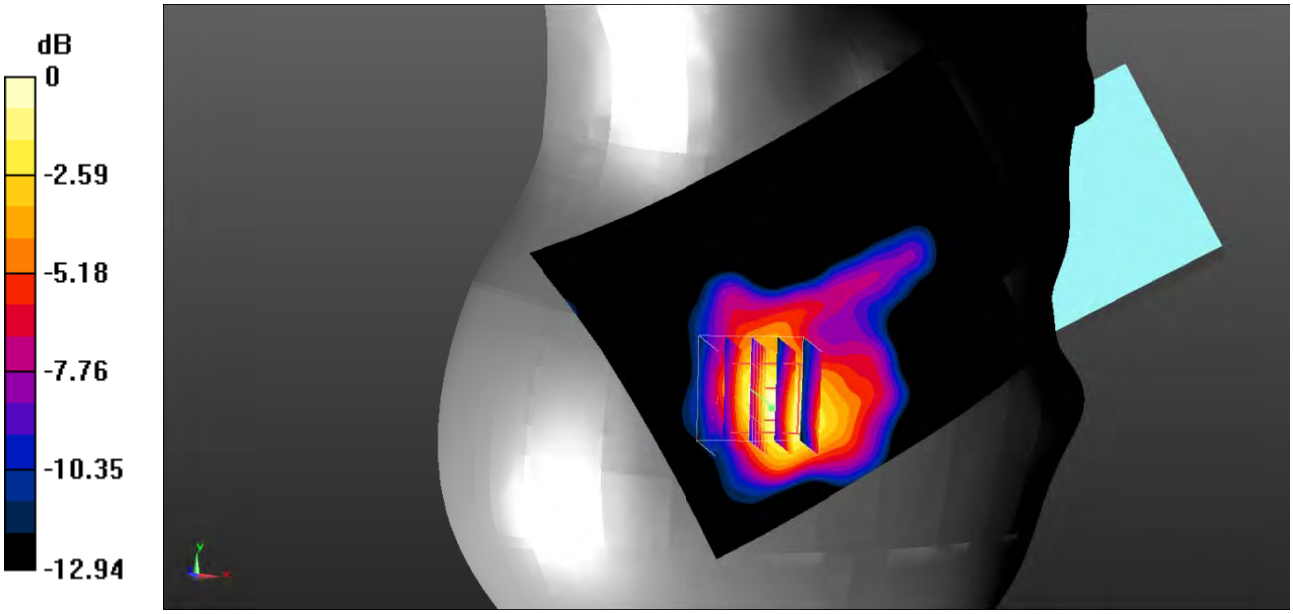
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.438 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.48 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.554 W/kg
SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.239 W/kg
Maximum value of SAR (measured) = 0.488 W/kg



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

Test Plot 46#: LTE Band 2_Body Back_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

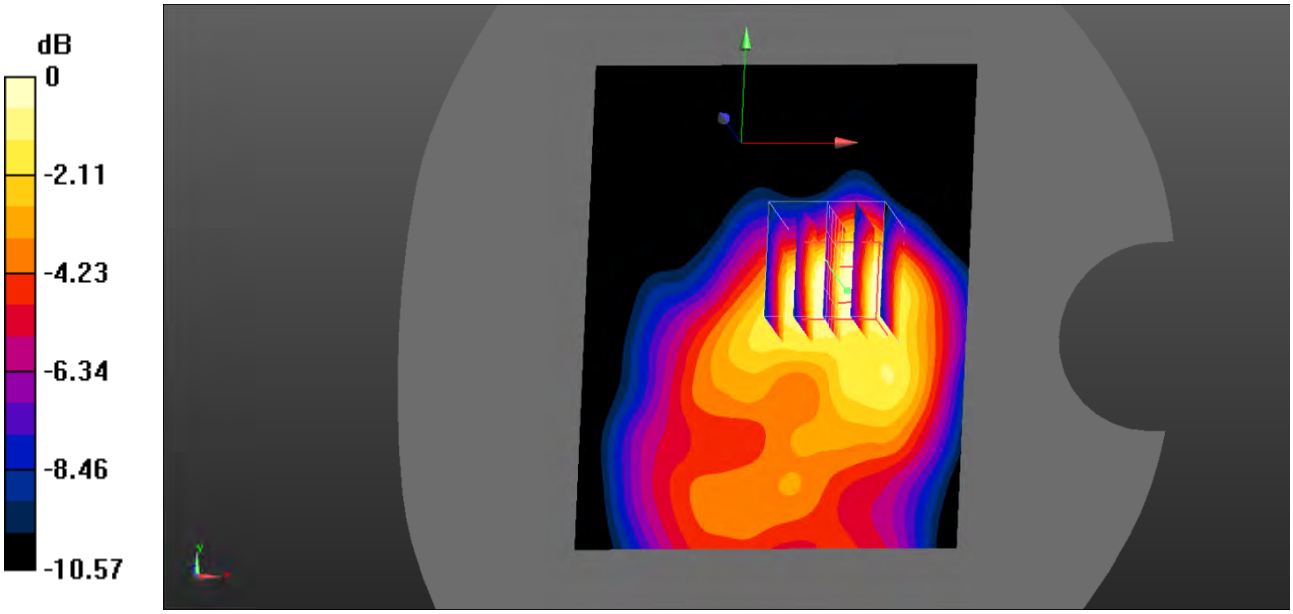
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.202 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.219 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Test Plot 47#: LTE Band 2_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

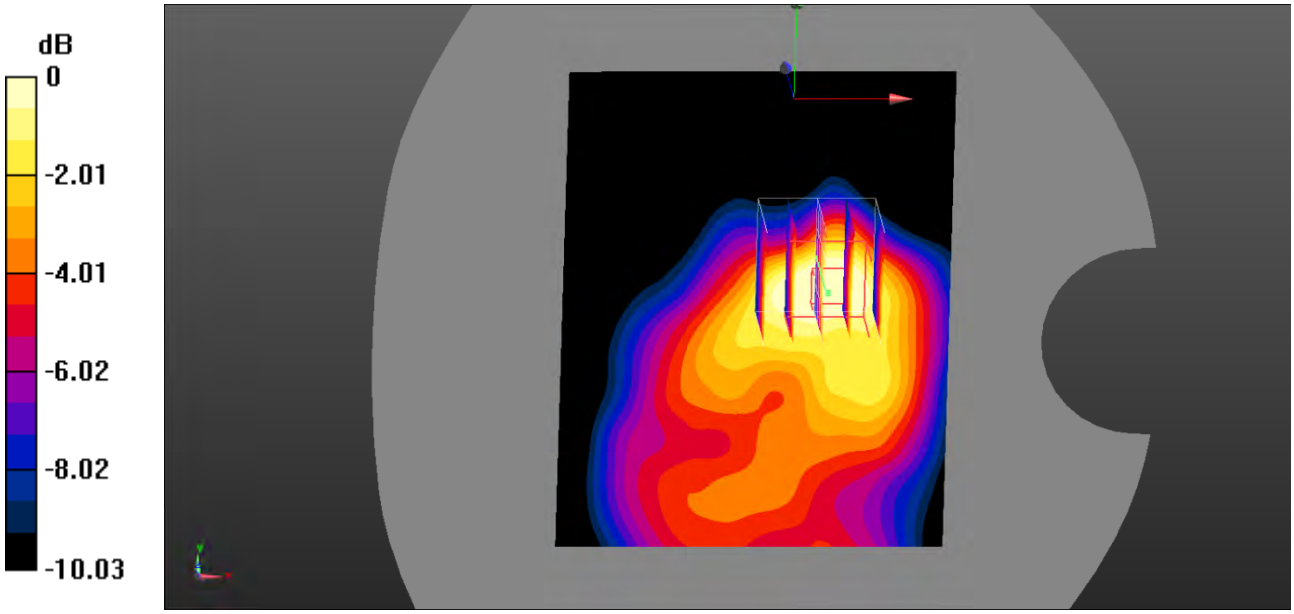
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.177 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.056 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



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

Test Plot 48#: LTE Band 2_Body Left_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

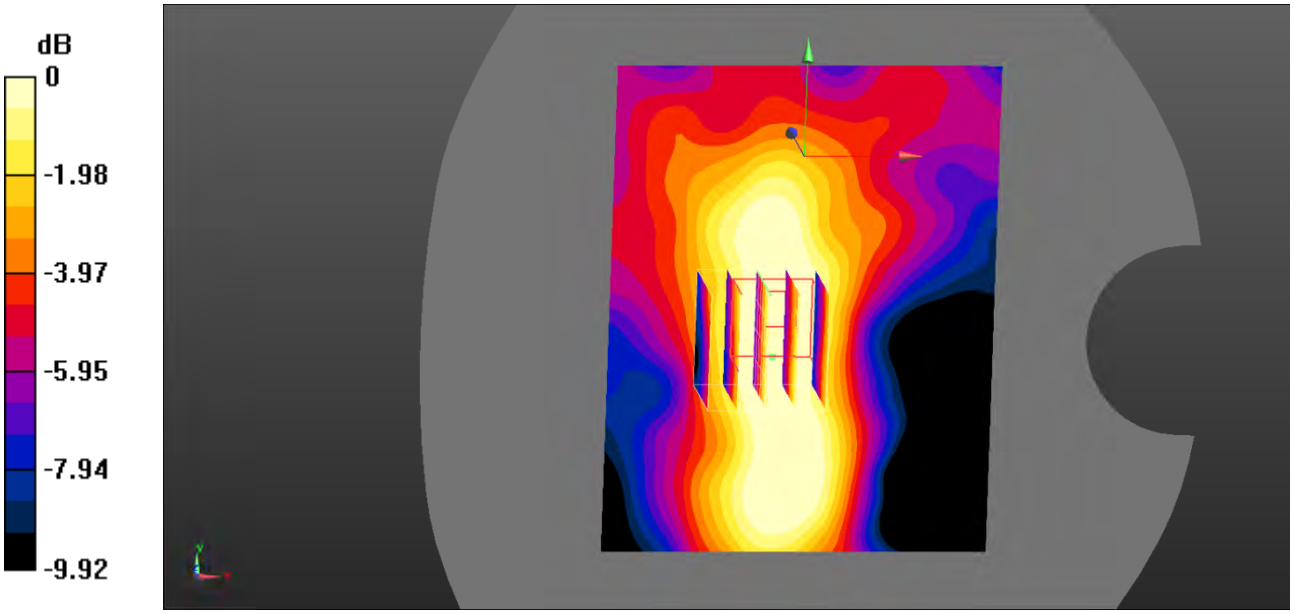
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0412 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.284 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0360 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0321 W/kg



0 dB = 0.0321 W/kg = -14.93 dBW/kg

Test Plot 49#: LTE Band 2_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

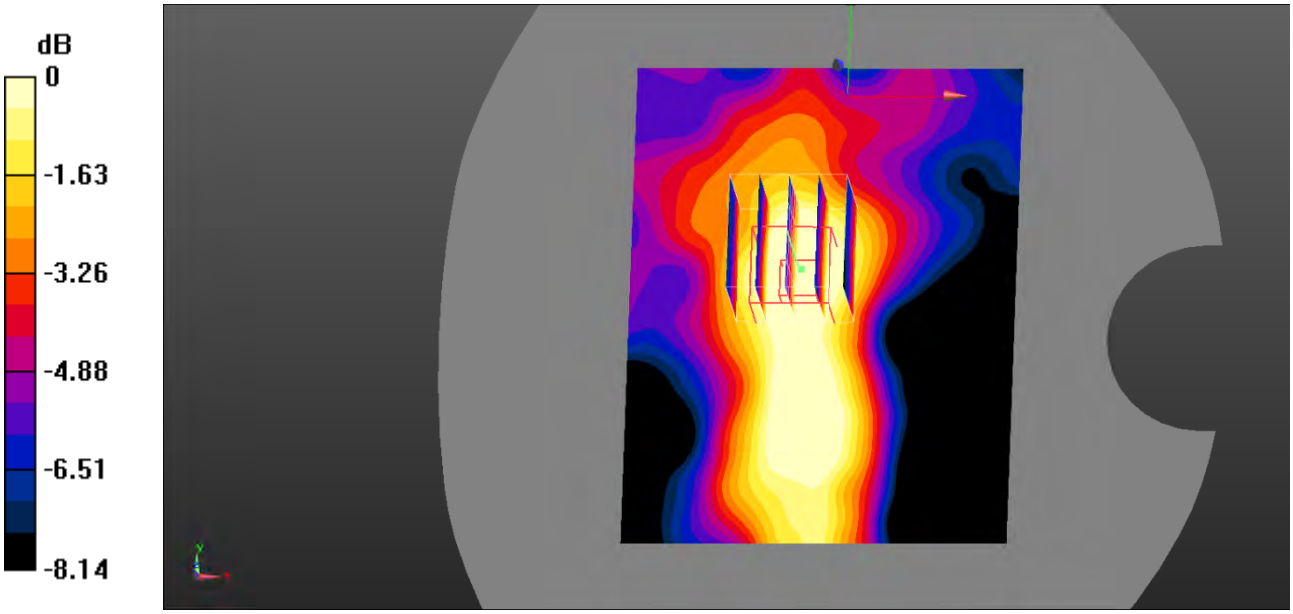
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0386 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.920 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0298 W/kg



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

Test Plot 50#: LTE Band 2_Body Top_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

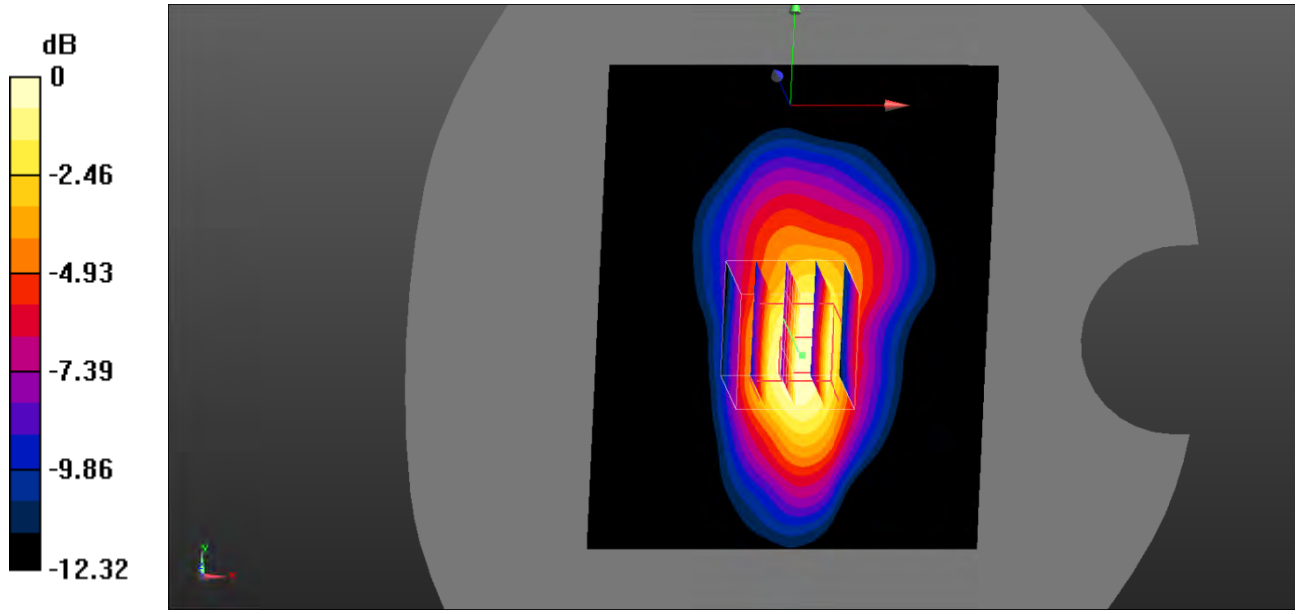
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.248 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.56 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

Test Plot 51#: LTE Band 2_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

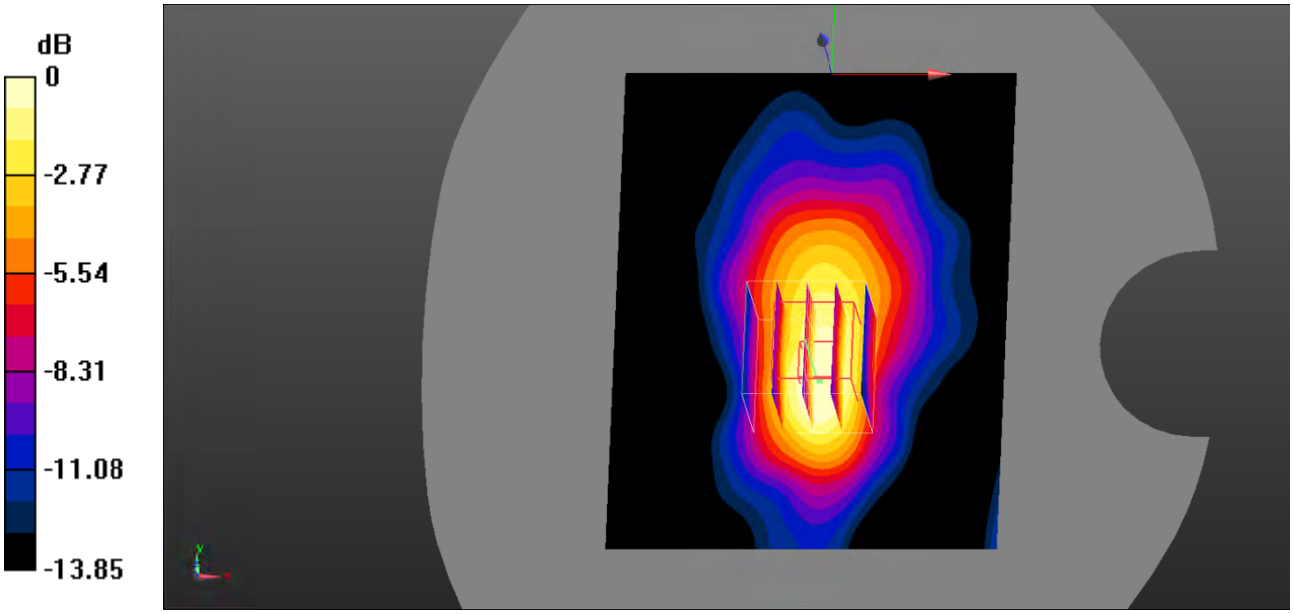
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.384 S/m; ε_r = 39.449; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.02, 8.02, 8.02)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.229 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.45 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.195 W/kg



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

Test Plot 52#: LTE Band 4_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

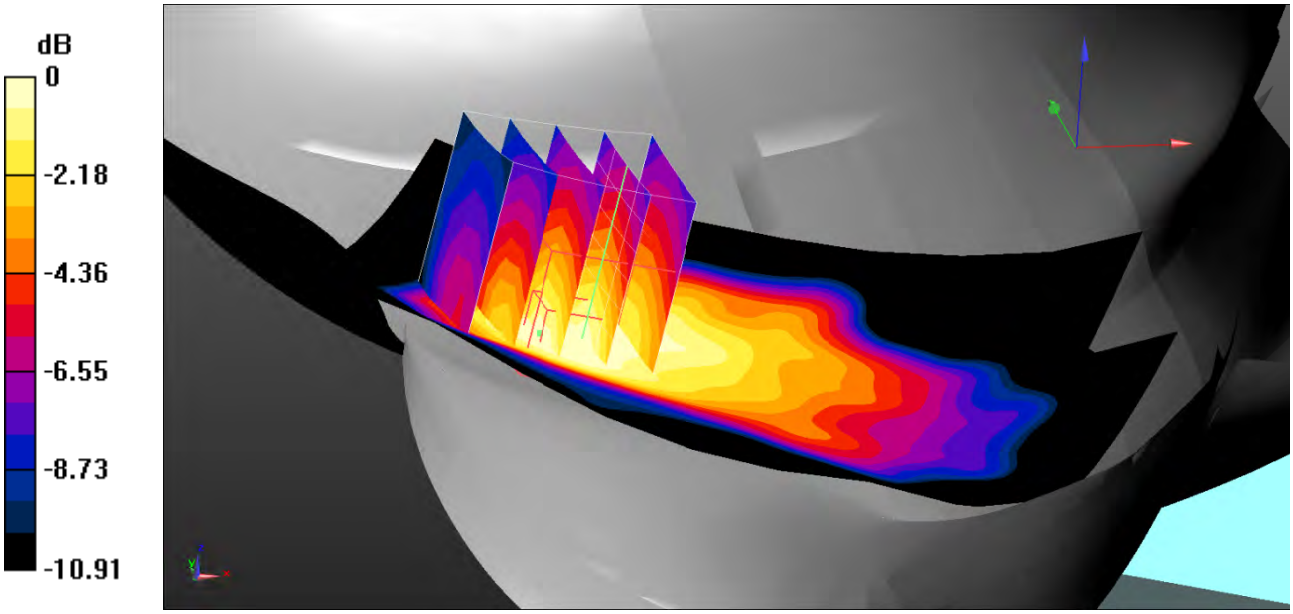
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.233 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.01 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

Test Plot 53#: LTE Band 4_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

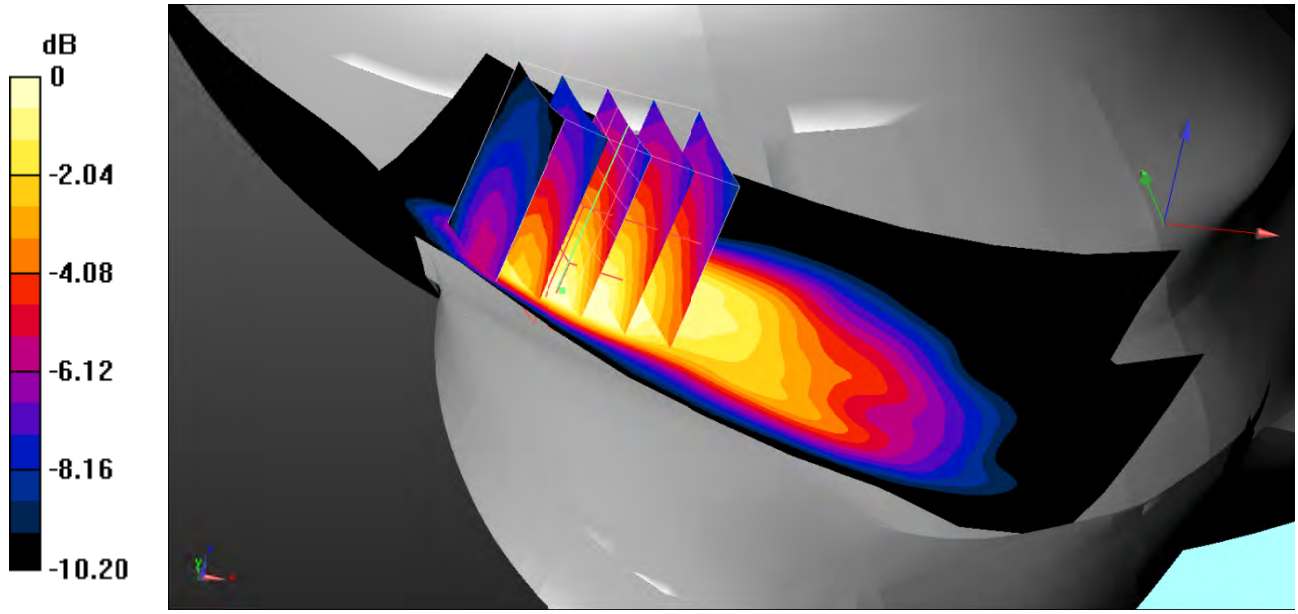
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.239 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.42 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.197 W/kg



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

Test Plot 54#: LTE Band 4_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

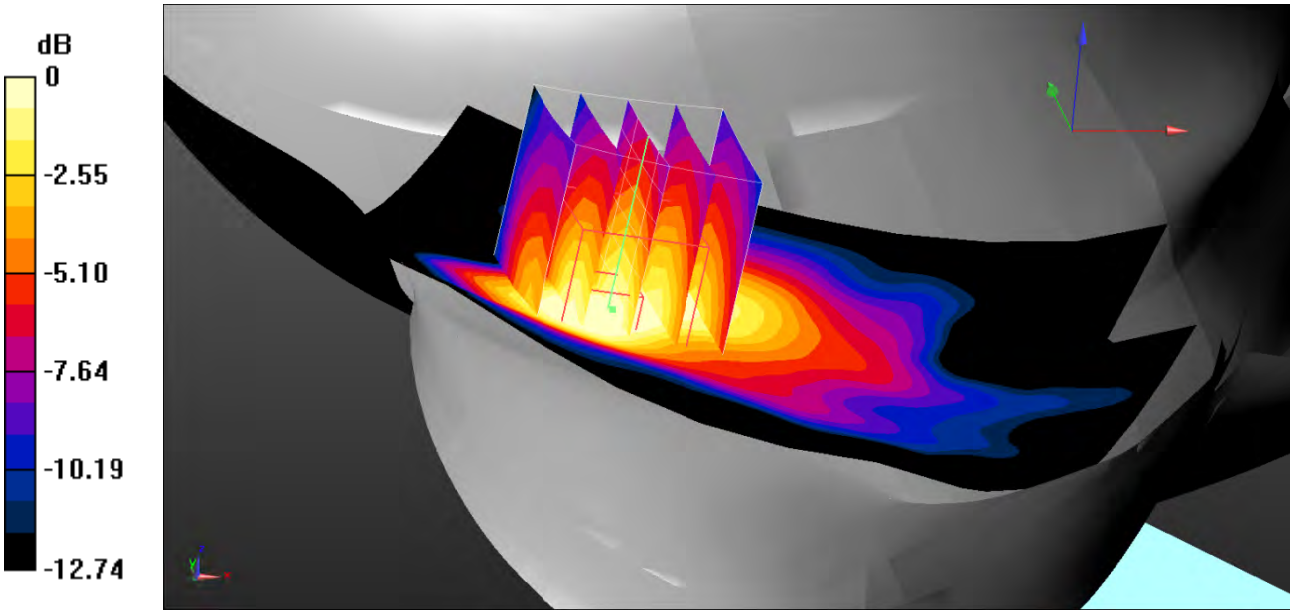
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.356 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.26 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.326 W/kg



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

Test Plot 55#: LTE Band 4_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

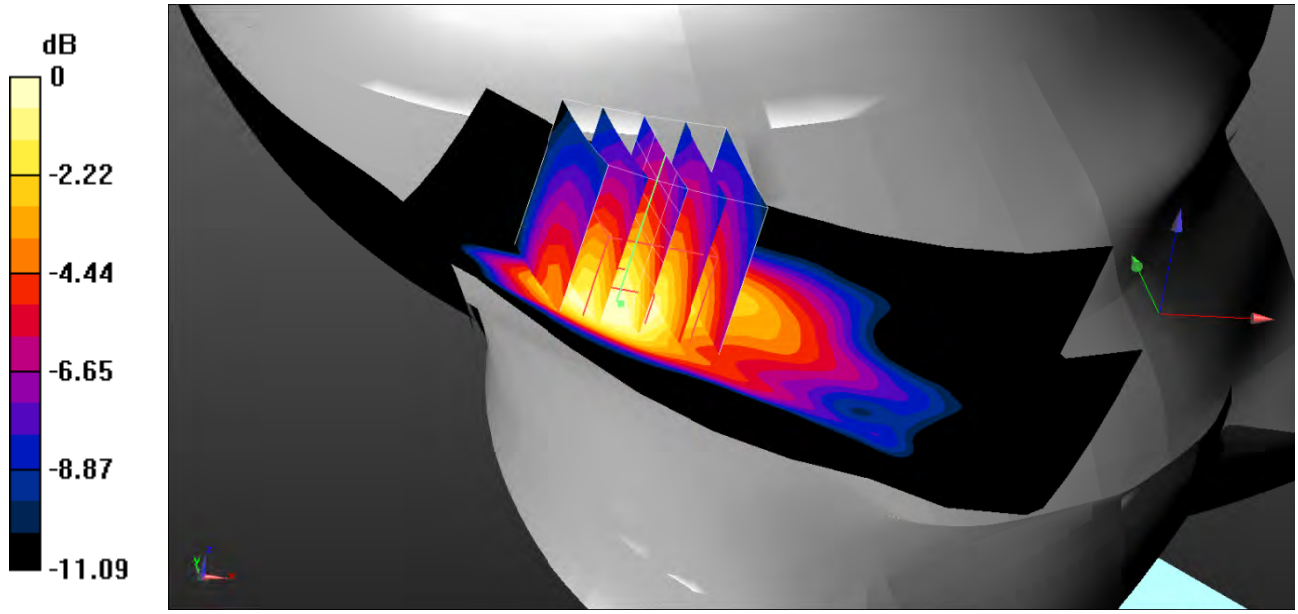
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.311 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.94 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Test Plot 56#: LTE Band 4_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

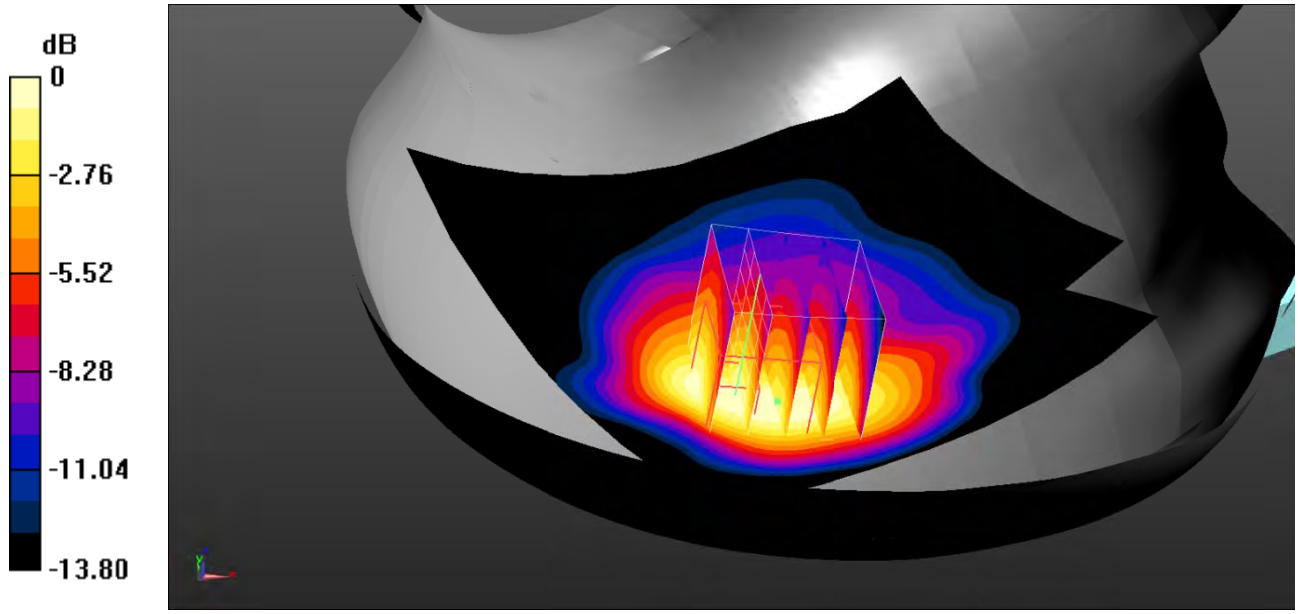
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.335 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -5.85 dBW/kg

Test Plot 57#: LTE Band 4_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

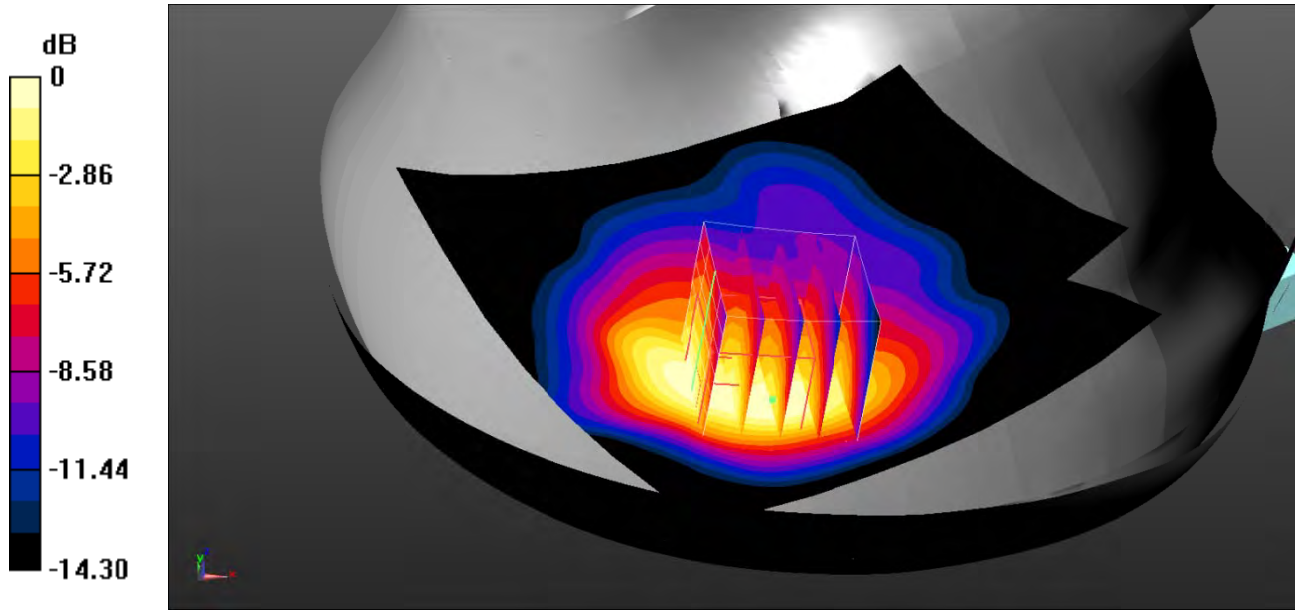
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.243 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.485 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



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

Test Plot 58#: LTE Band 4_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

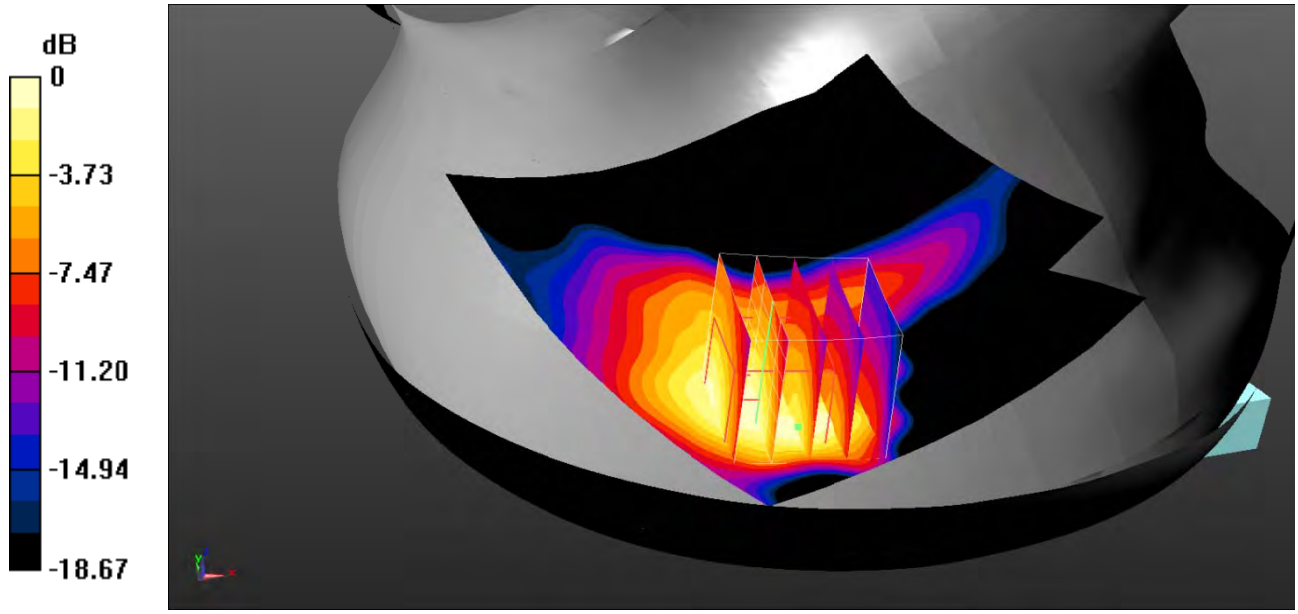
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.332 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.00 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.437 W/kg
SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.353 W/kg



0 dB = 0.353 W/kg = -4.52 dBW/kg

Test Plot 59#: LTE Band 4_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

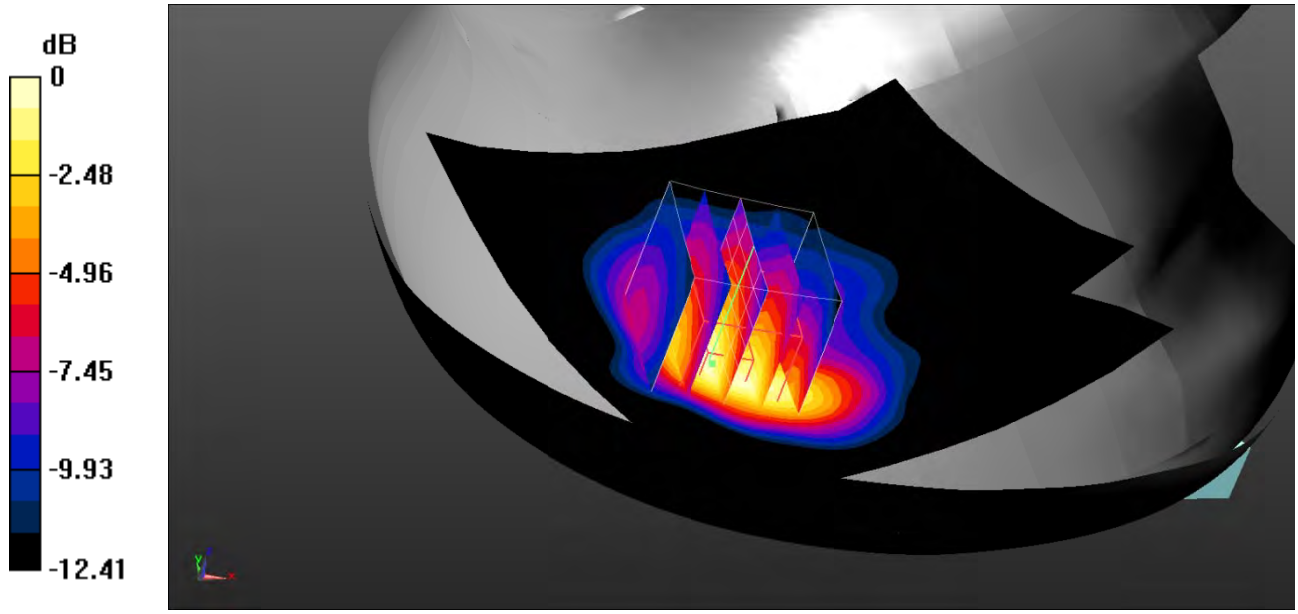
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.310 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.57 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.324 W/kg = -4.89 dBW/kg

Test Plot 60#: LTE Band 4_Body Back_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

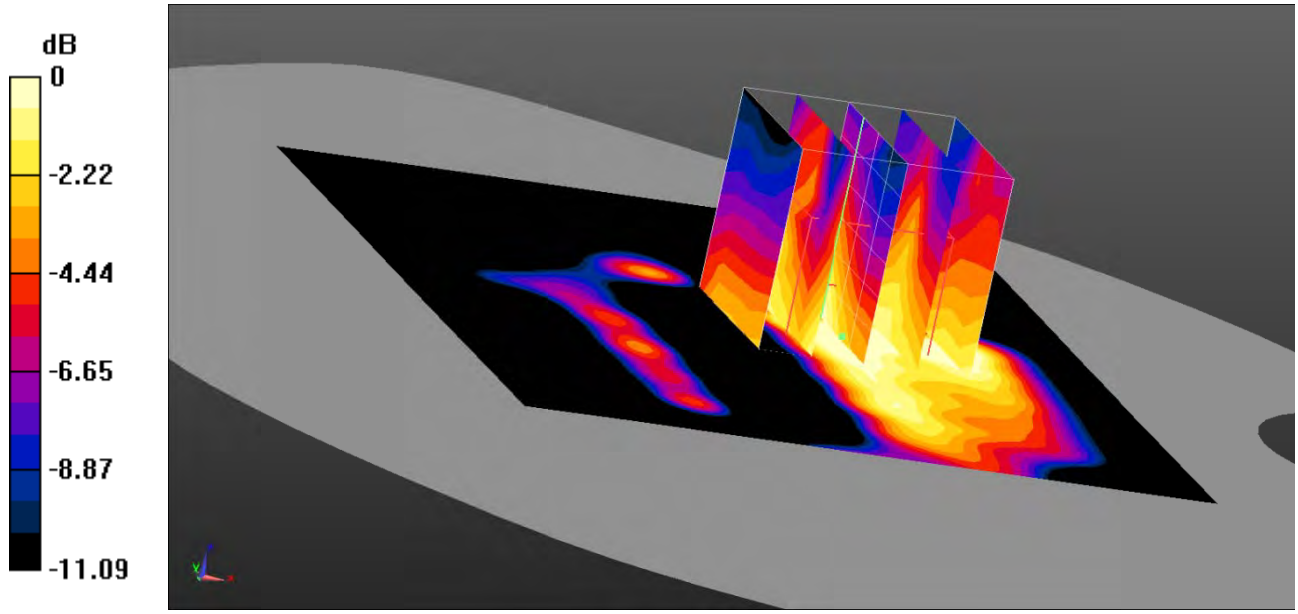
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.239 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.084 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0914 W/kg



0 dB = 0.0914 W/kg = -10.39 dBW/kg

Test Plot 61#: LTE Band 4_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

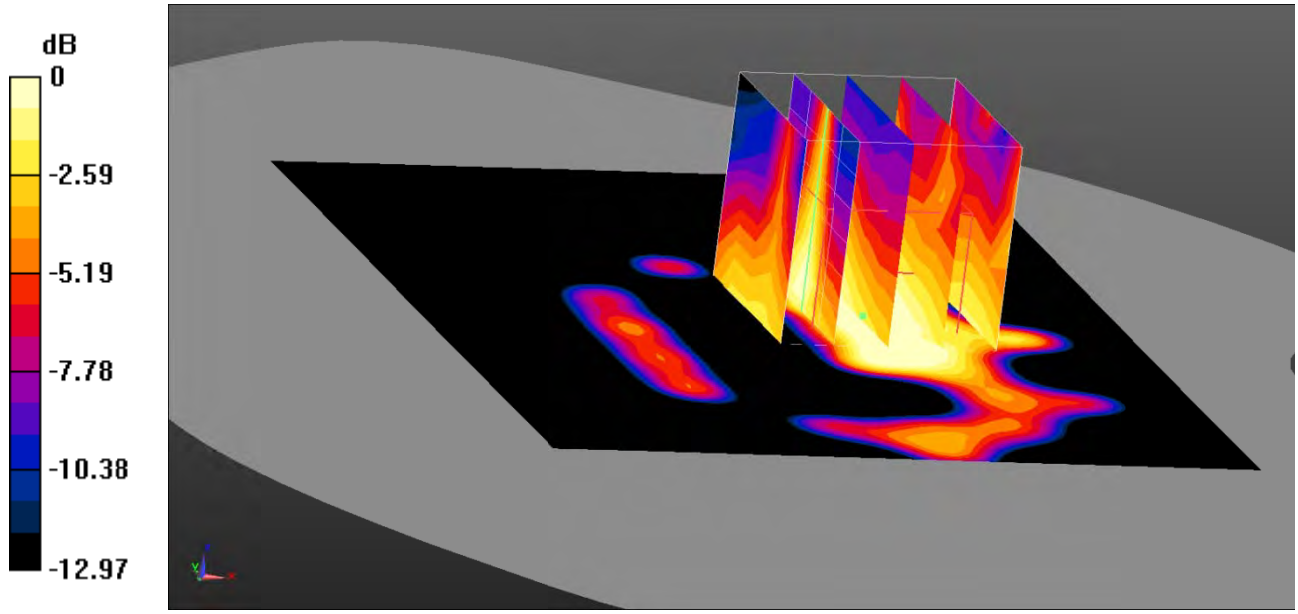
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.216 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.367 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0772 W/kg



0 dB = 0.0772 W/kg = -11.12 dBW/kg

Test Plot 62#: LTE Band 4_Body Left_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

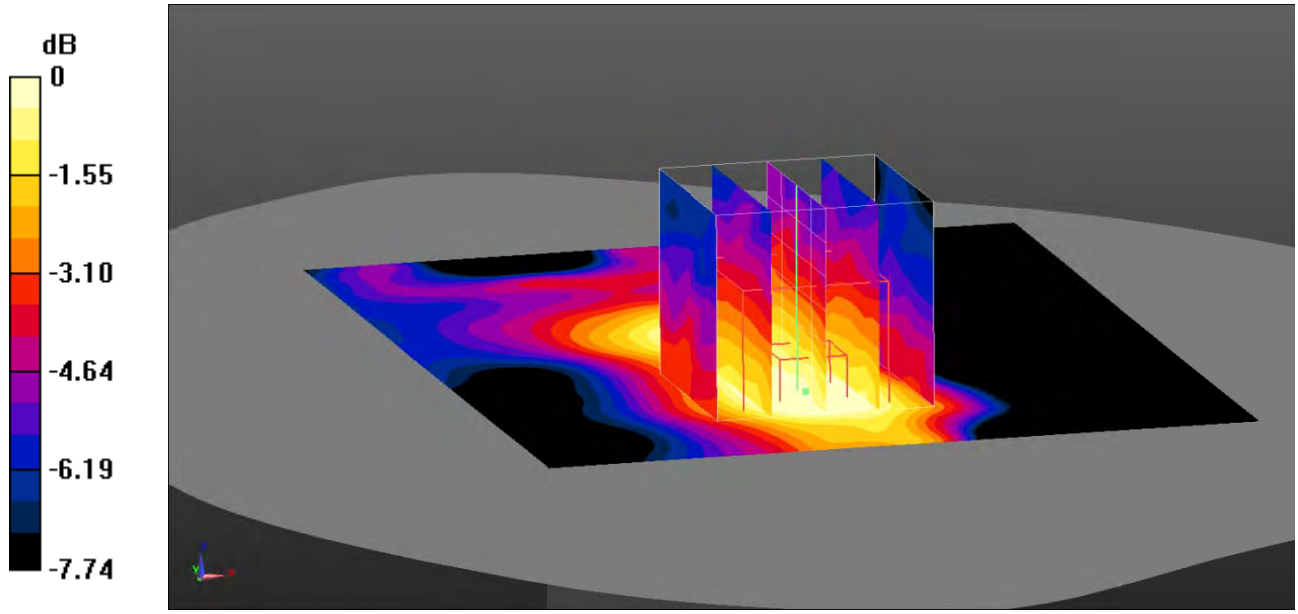
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0324 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.966 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0280 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0266 W/kg



0 dB = 0.0266 W/kg = -15.75 dBW/kg

Test Plot 63#: LTE Band 4_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

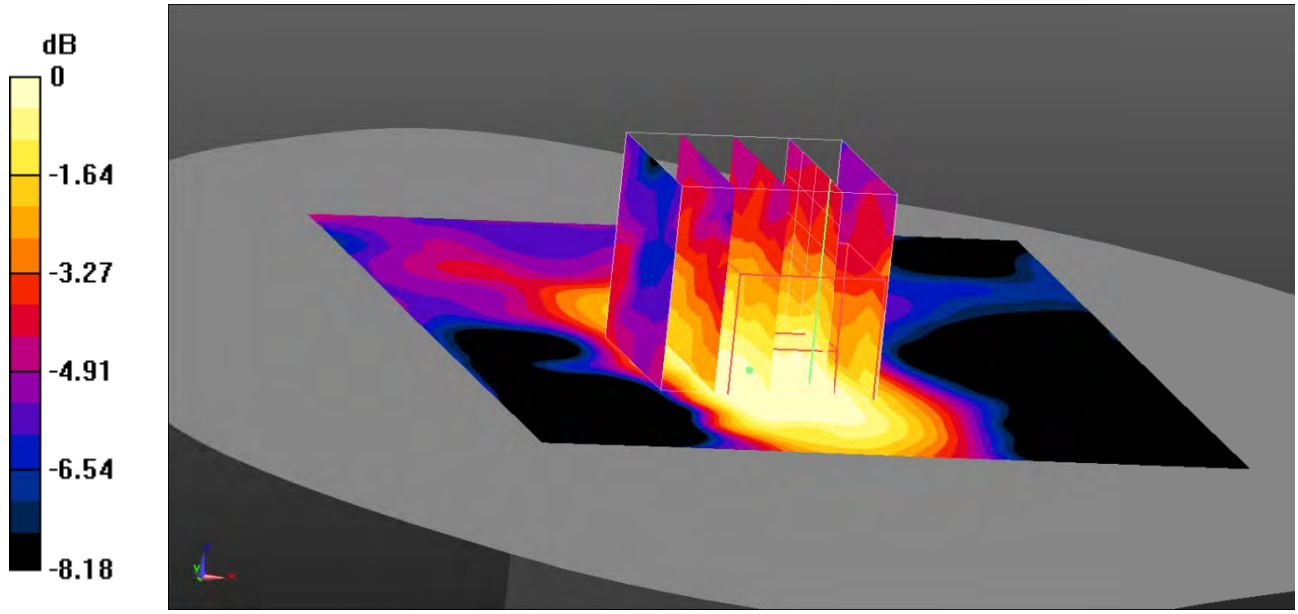
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0271 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.570 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0240 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0215 W/kg



0 dB = 0.0215 W/kg = -16.68 dBW/kg

Test Plot 64#: LTE Band 4_Body Top_1RB_Middle

DUT: Mobile Phone; Type: X6812B; Serial: SZ1210813-34307E-SA-S_GY2;

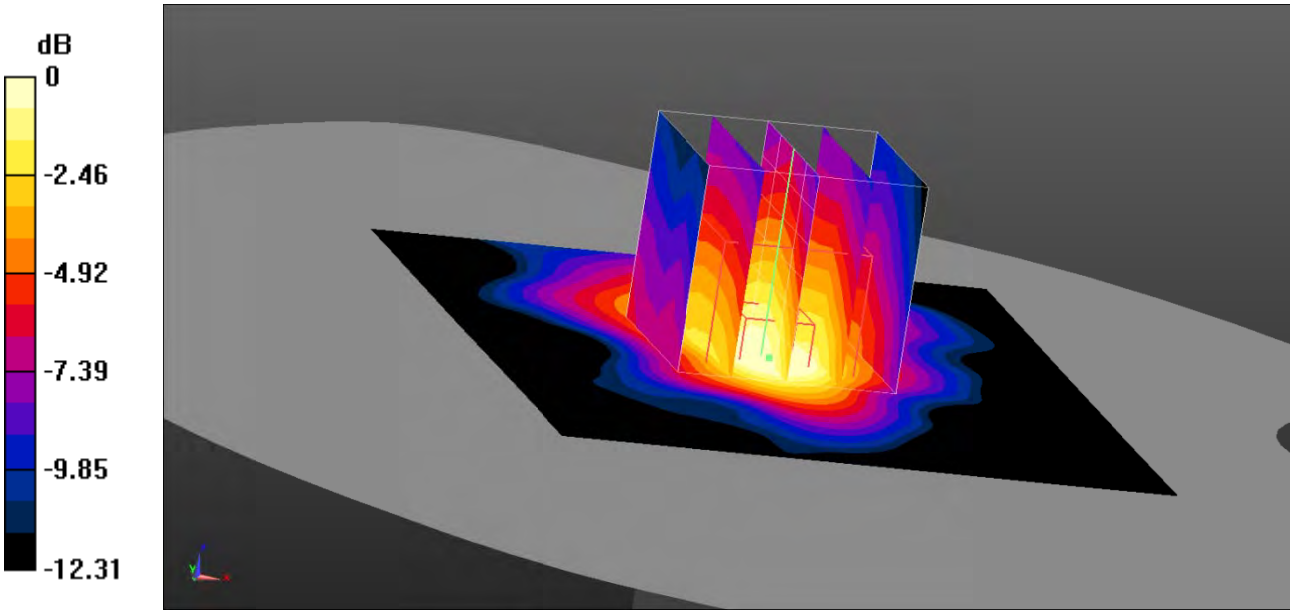
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.361 S/m; ε_r = 40.368; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.39, 8.39, 8.39)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 2021/1/19
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.168 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.701 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg