Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

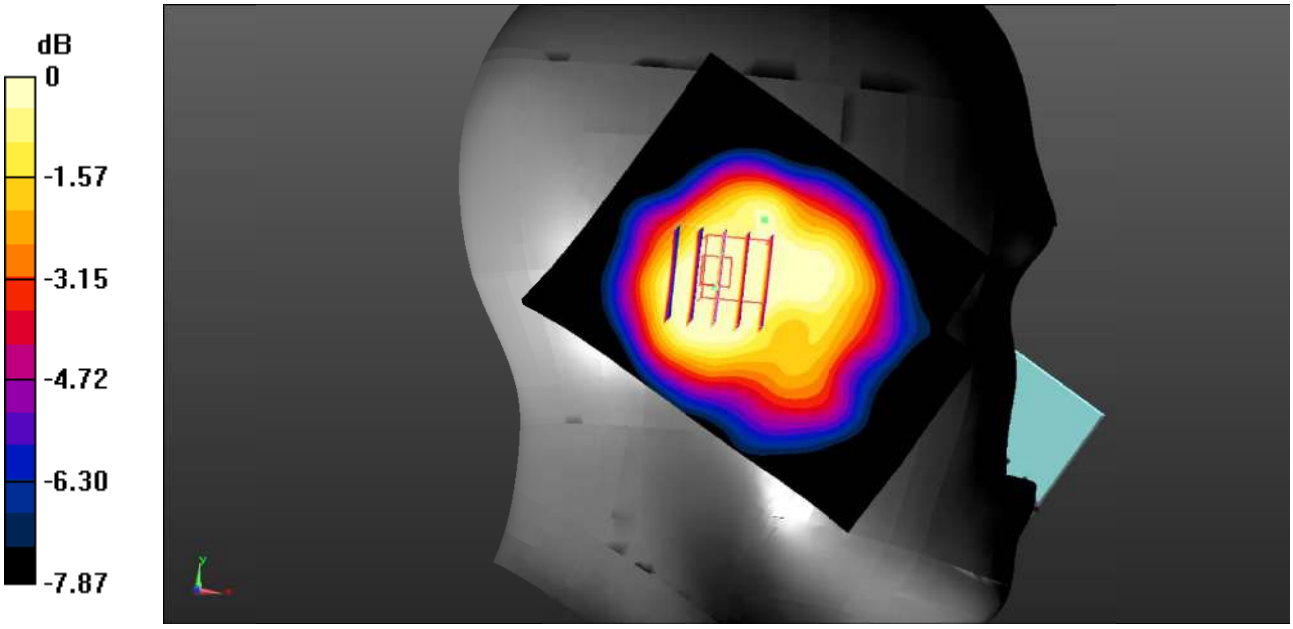
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.846 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.27 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

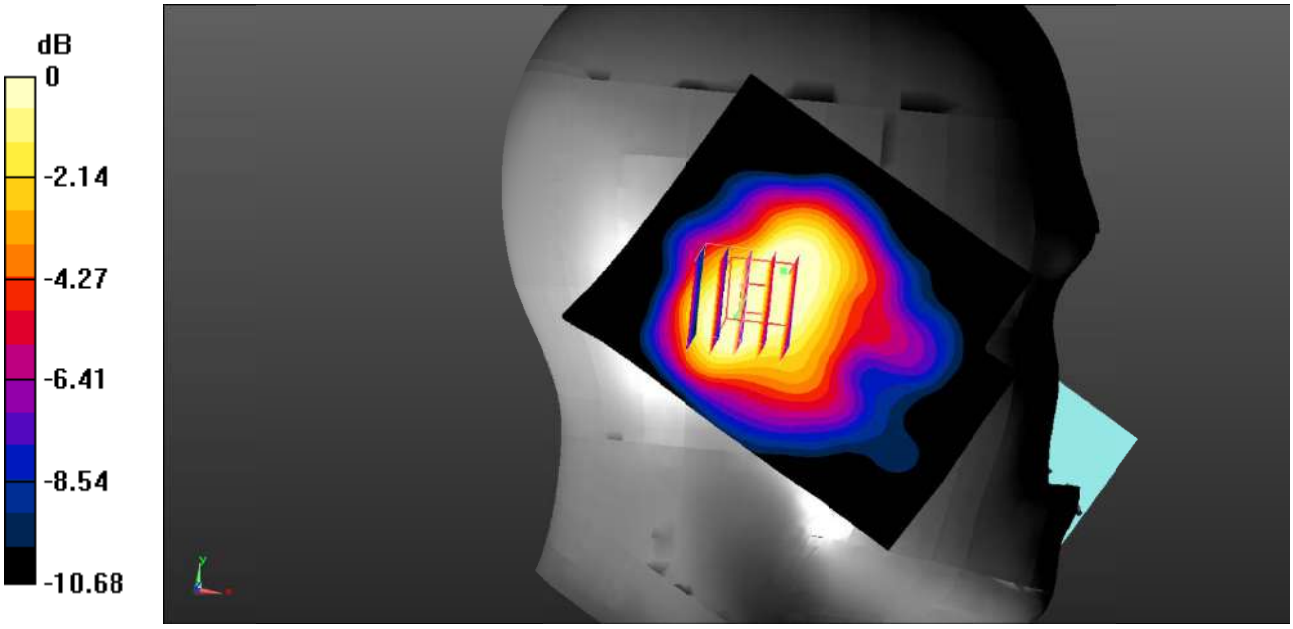
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 1.04 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.32 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.509 W/kg
Maximum value of SAR (measured) = 0.786 W/kg



0 dB = 0.786 W/kg = -1.05 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

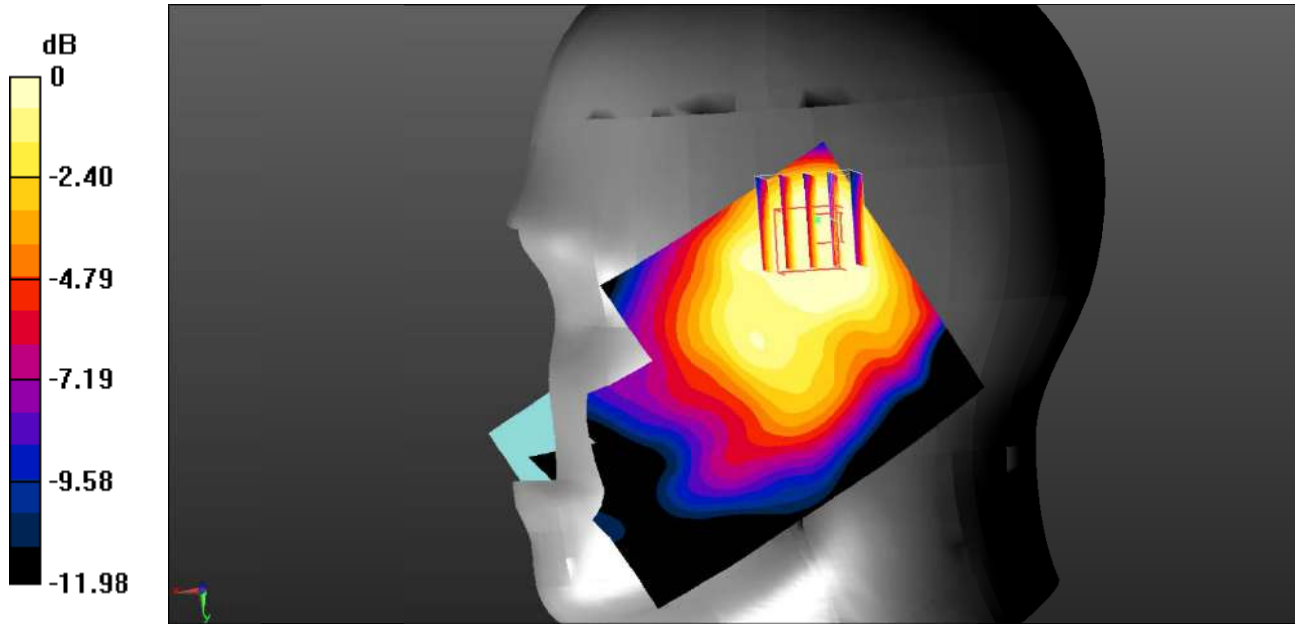
Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8
Medium parameters used: f = 824.2 MHz; σ = 0.922 S/m; ε_r = 42.304; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.685 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.51 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.551 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.482 W/kg = -3.17 dBW/kg

Test Plot 4#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

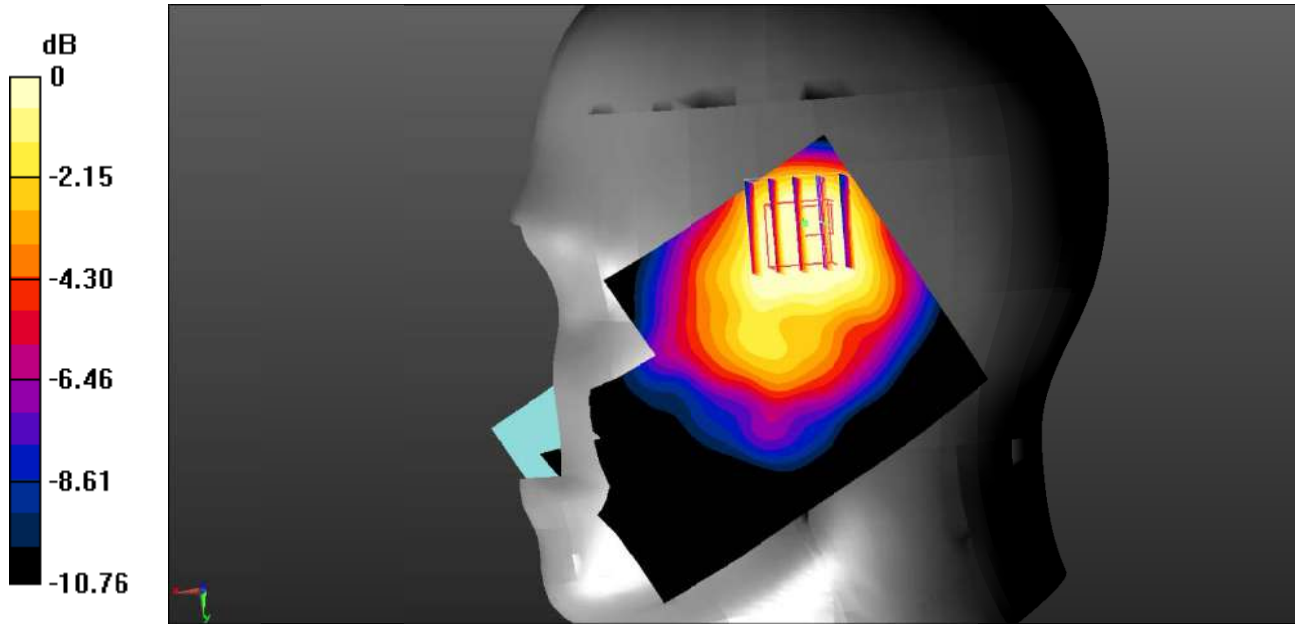
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.10 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.48 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.610 W/kg
Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.873 W/kg = -0.59 dBW/kg

Test Plot 5#: GSM 850_Head Right Cheek_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

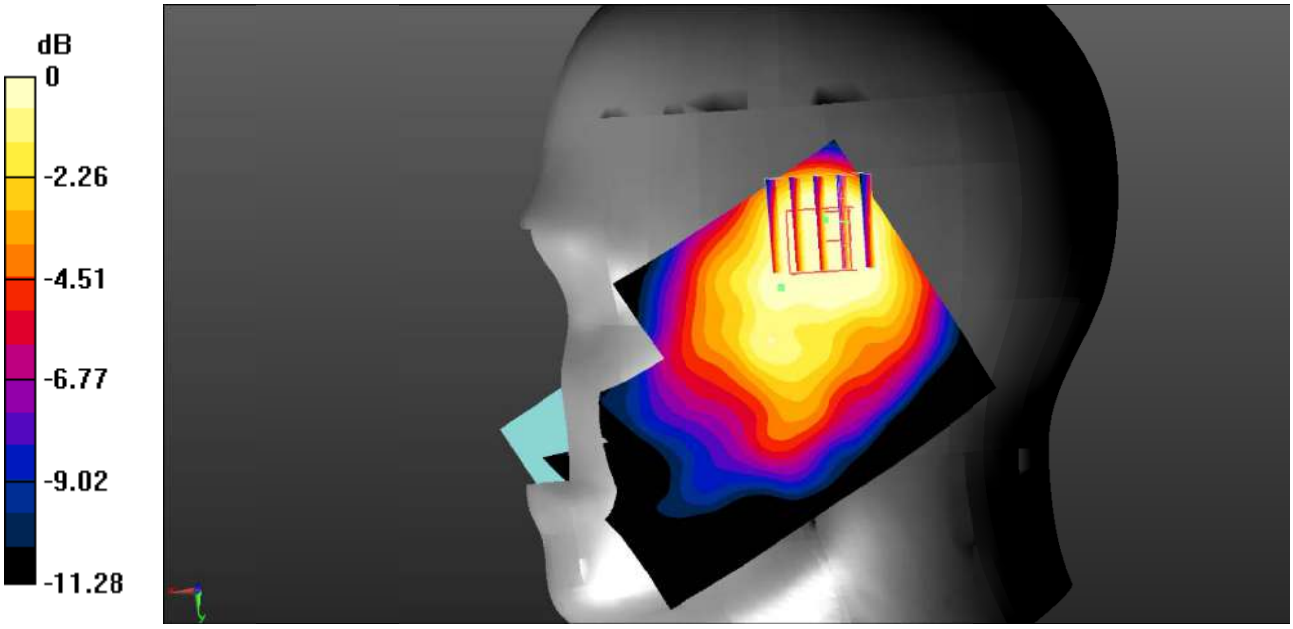
Communication System: Generic GSM; Frequency: 848.8 MHz;Duty Cycle: 1:8
Medium parameters used: f = 848.8 MHz; σ = 0.926 S/m; ε_r = 42.353; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.933 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.37 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dBW/kg

Test Plot 6#: GSM 850_Head Right Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

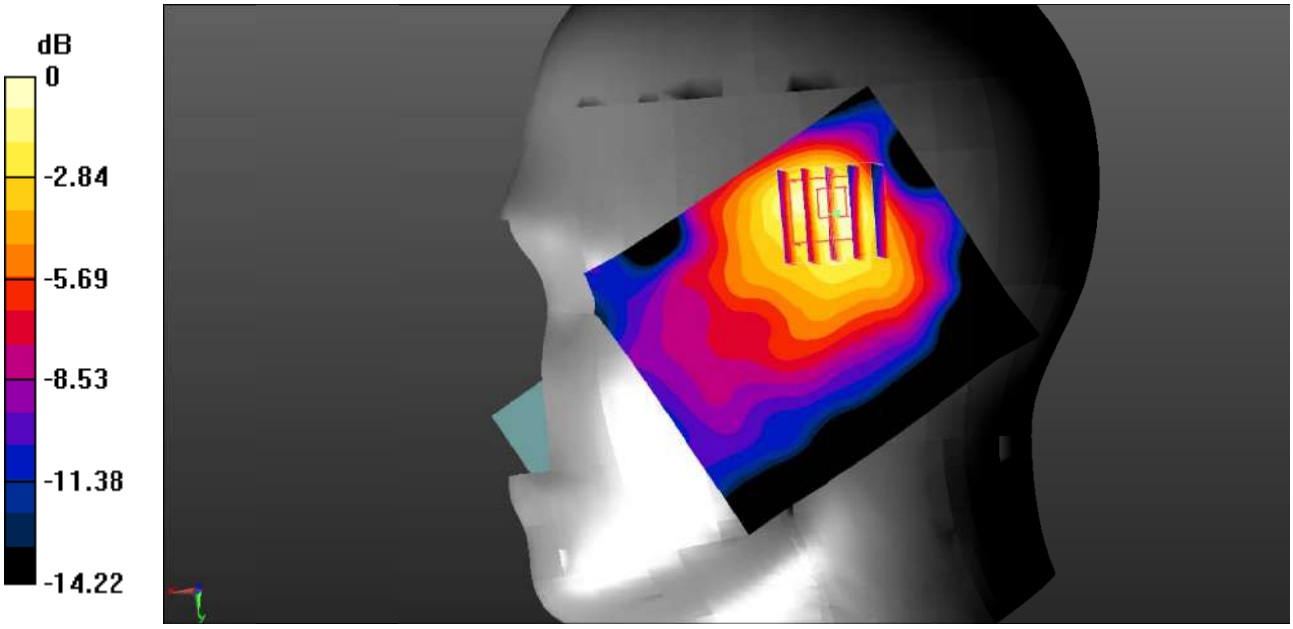
Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8
Medium parameters used: f = 824.2 MHz; σ = 0.922 S/m; ε_r = 42.304; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.97 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.991 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.797 W/kg = -0.99 dBW/kg

Test Plot 7#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

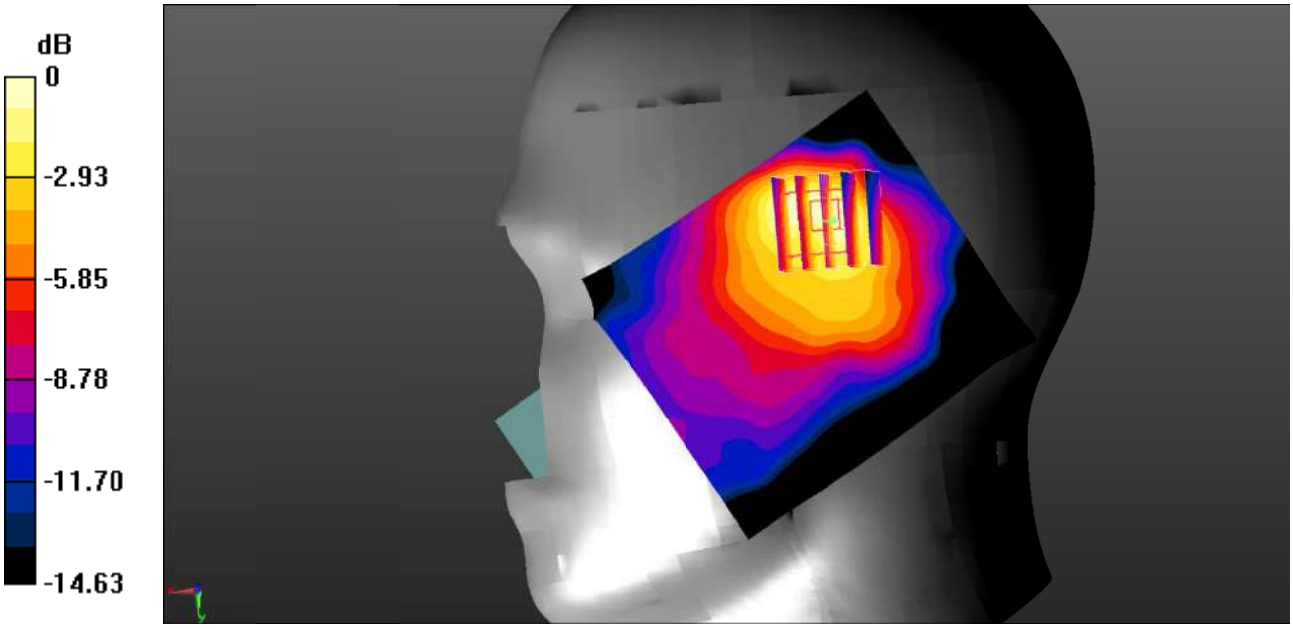
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.46 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.506 W/kg
Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

Test Plot 8#: GSM 850_Head Right Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

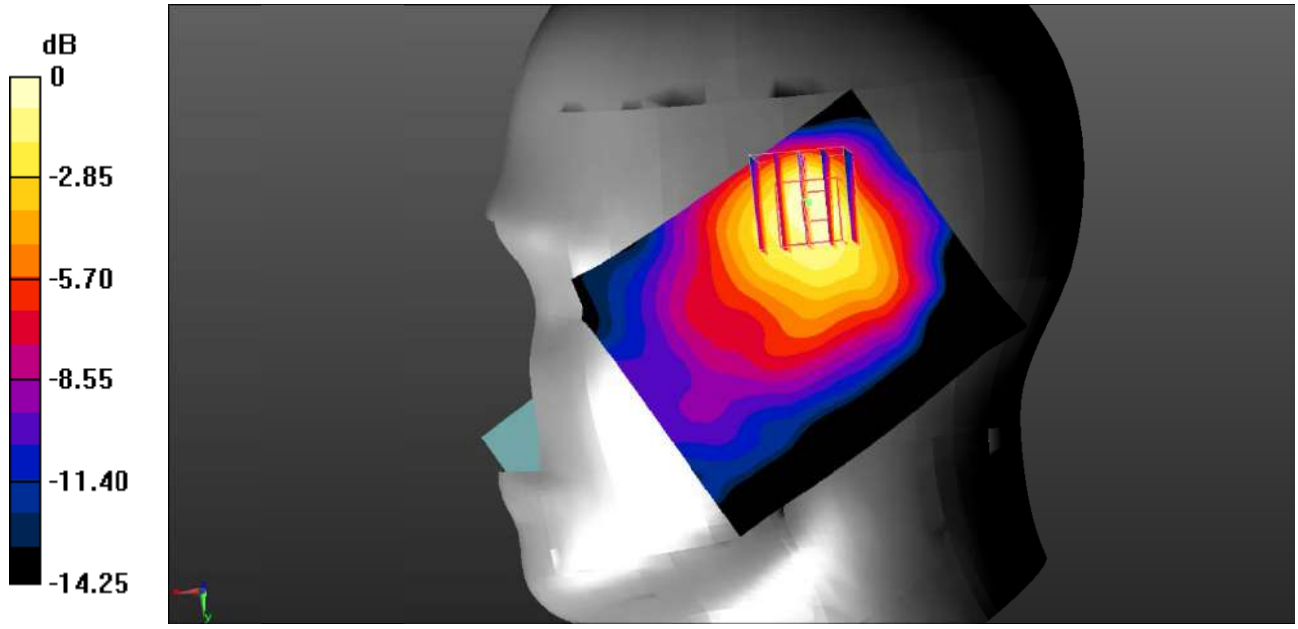
Communication System: Generic GSM; Frequency: 848.8 MHz;Duty Cycle: 1:8
Medium parameters used: f = 848.8 MHz; σ = 0.926 S/m; ε_r = 42.353; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.10 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.30 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.548 W/kg
Maximum value of SAR (measured) = 0.996 W/kg



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

Test Plot 9#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

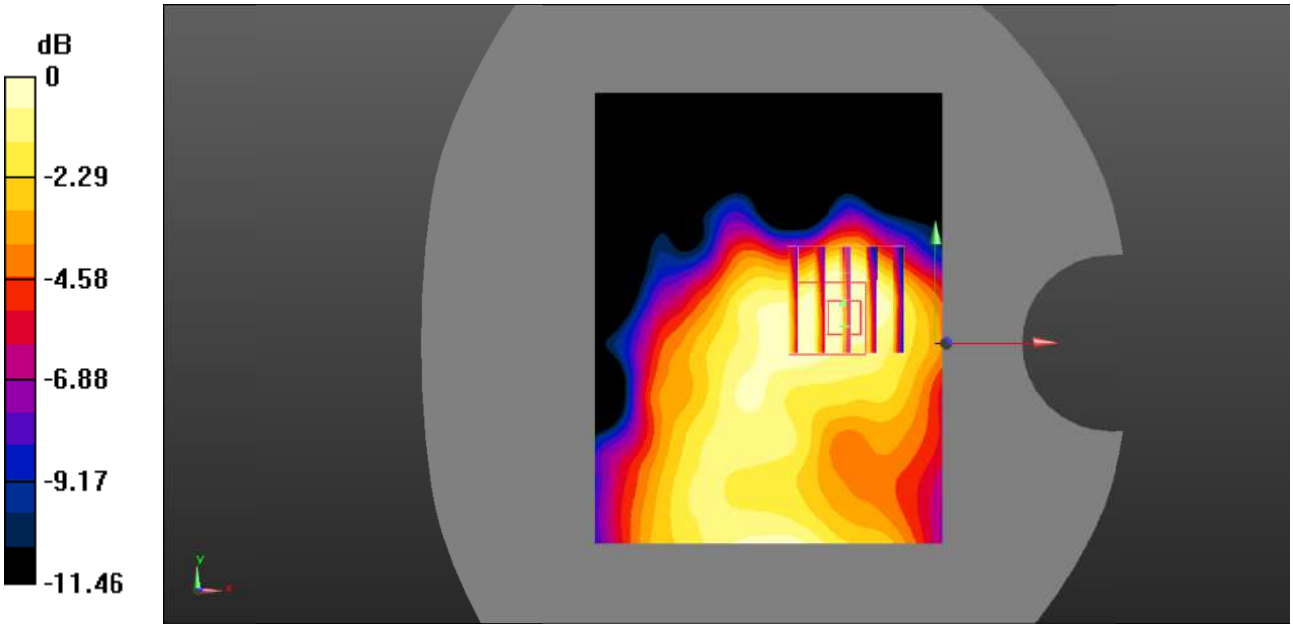
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.296 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.09 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg = -6.31 dBW/kg

Test Plot 10#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

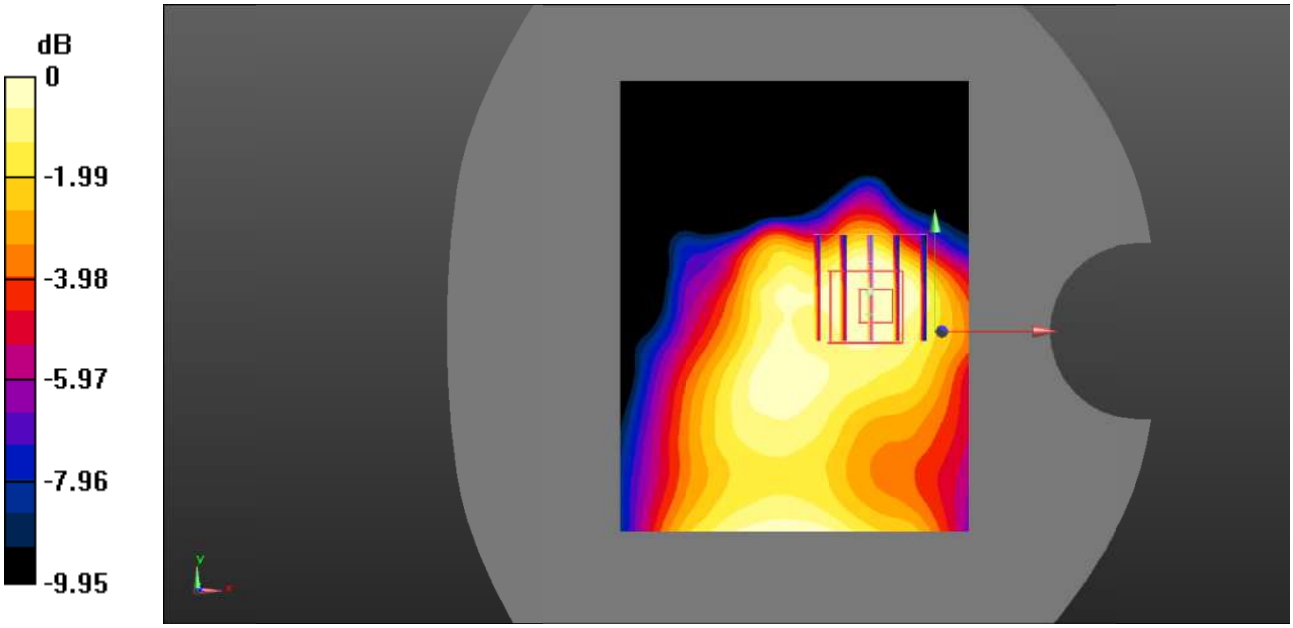
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.392 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.35 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Test Plot 11#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

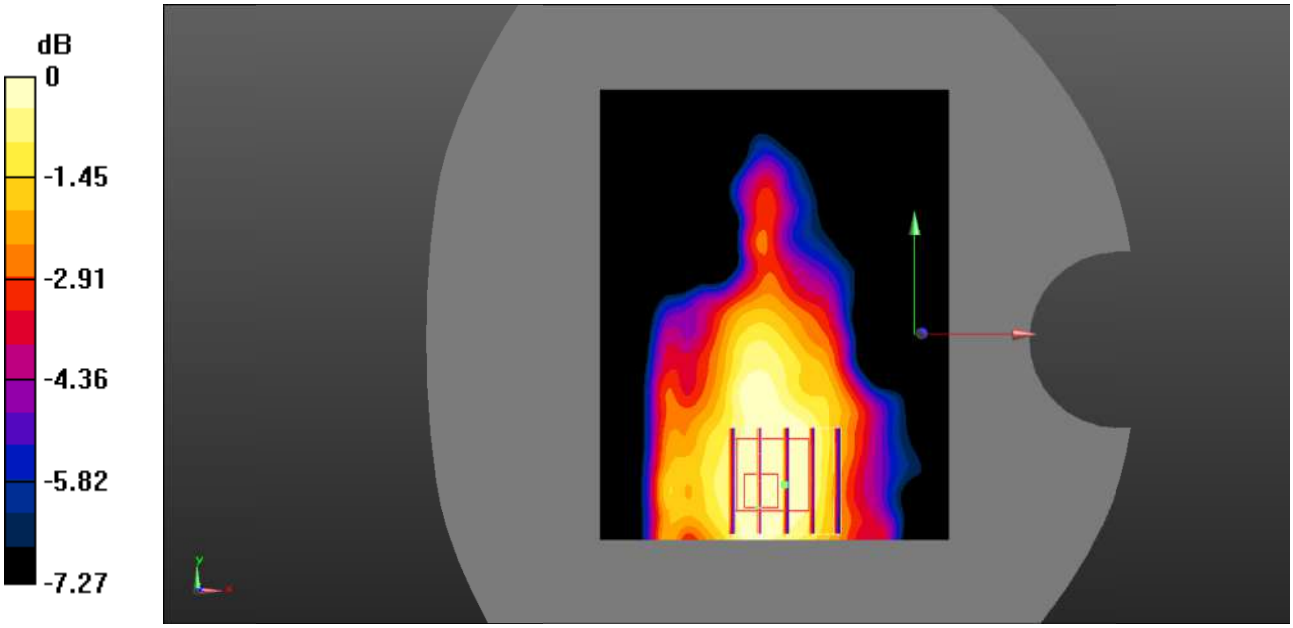
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.155 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.516 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Plot 12#: GSM 850_Body Top_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

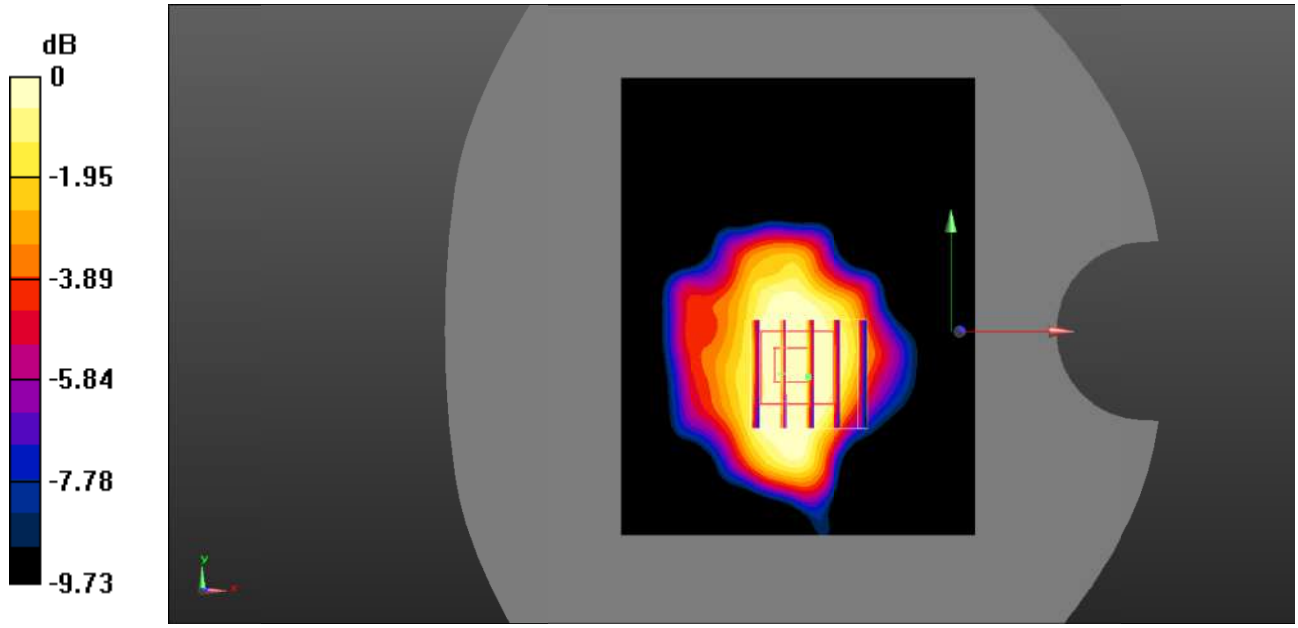
Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.229 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.97 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg

Test Plot 13#: PCS 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

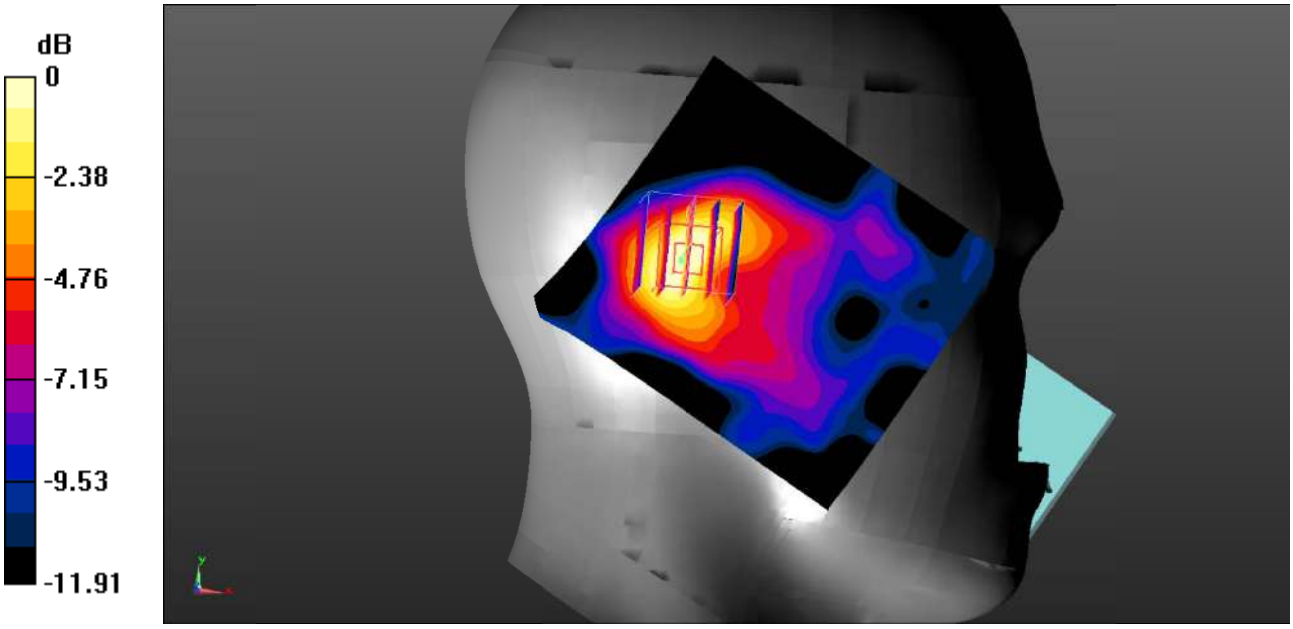
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.549 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.16 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.586 W/kg
SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.481 W/kg = -3.18 dBW/kg

Test Plot 14#: PCS 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

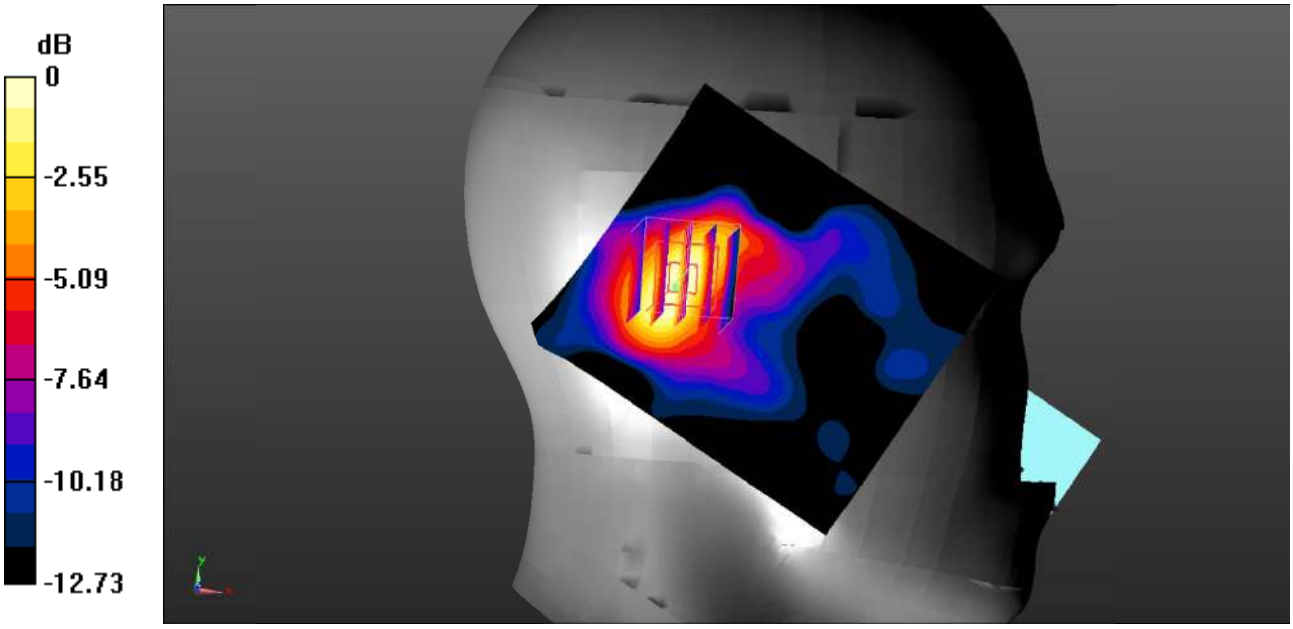
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.749 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.08 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.806 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.365 W/kg
Maximum value of SAR (measured) = 0.673 W/kg



0 dB = 0.673 W/kg = -1.72 dBW/kg

Test Plot 15#: PCS 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

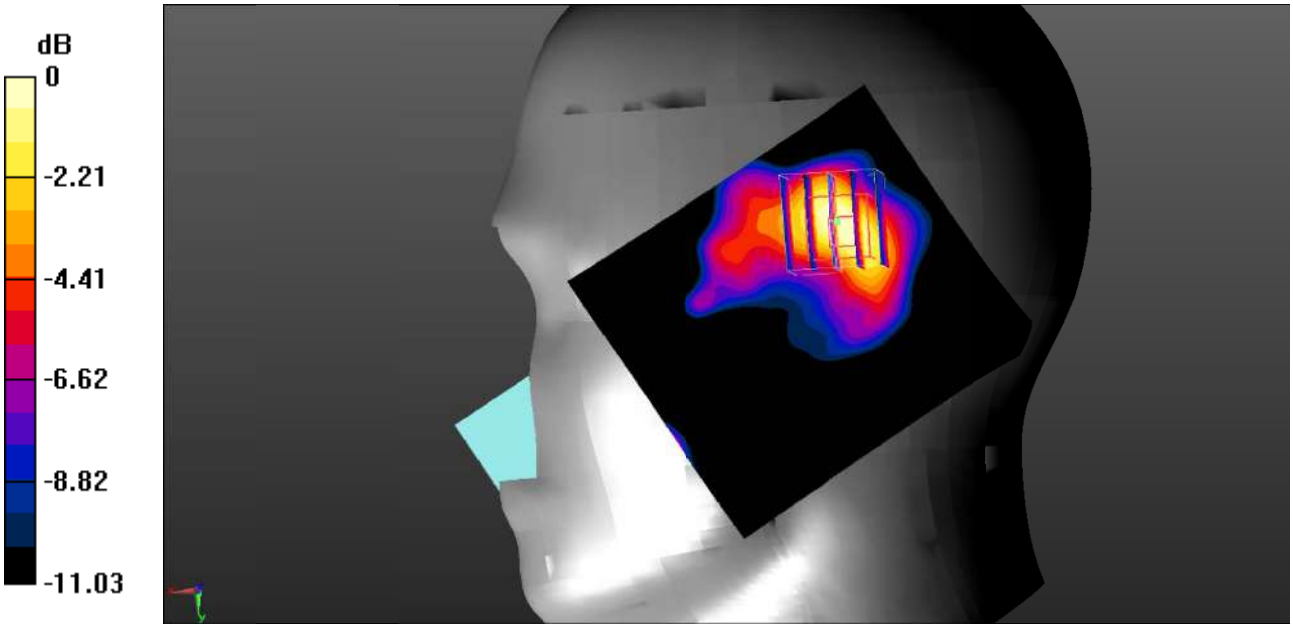
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.564 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.631 W/kg
SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.534 W/kg



0 dB = 0.534 W/kg = -2.72 dBW/kg

Test Plot 16#: PCS 1900_Head Right Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

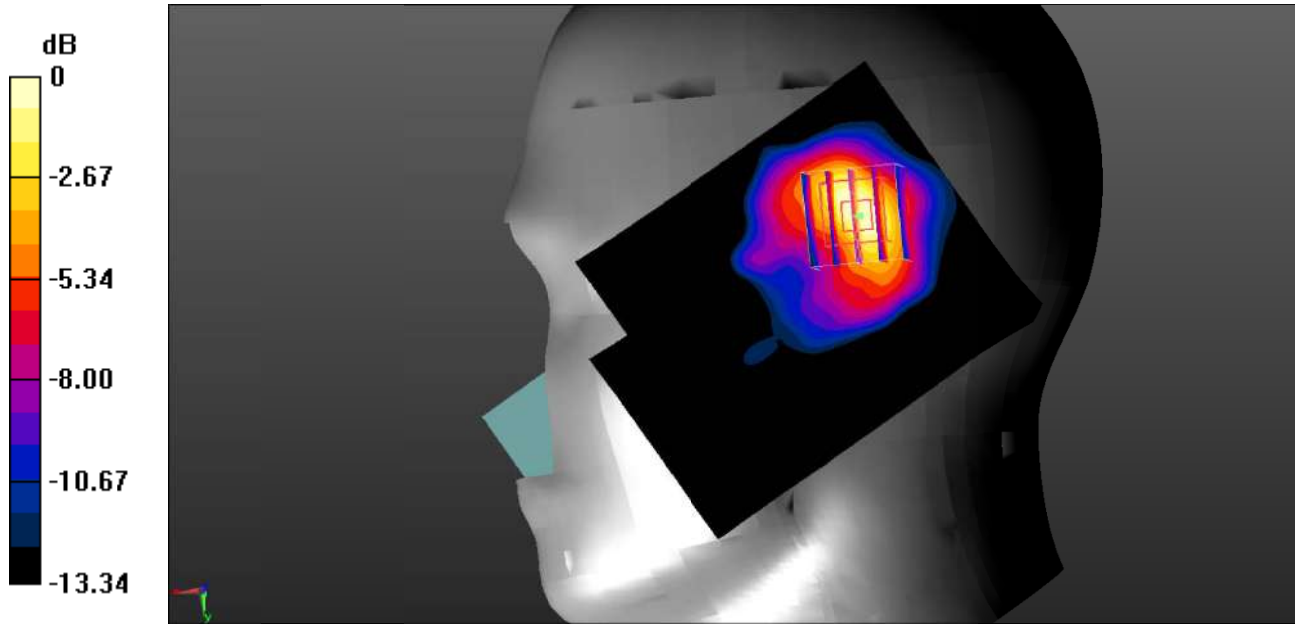
Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1850.2 MHz; σ = 1.384 S/m; ε_r = 40.671; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.856 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.16 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 0.835 W/kg



0 dB = 0.835 W/kg = -0.78 dBW/kg

Test Plot 17#: PCS 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

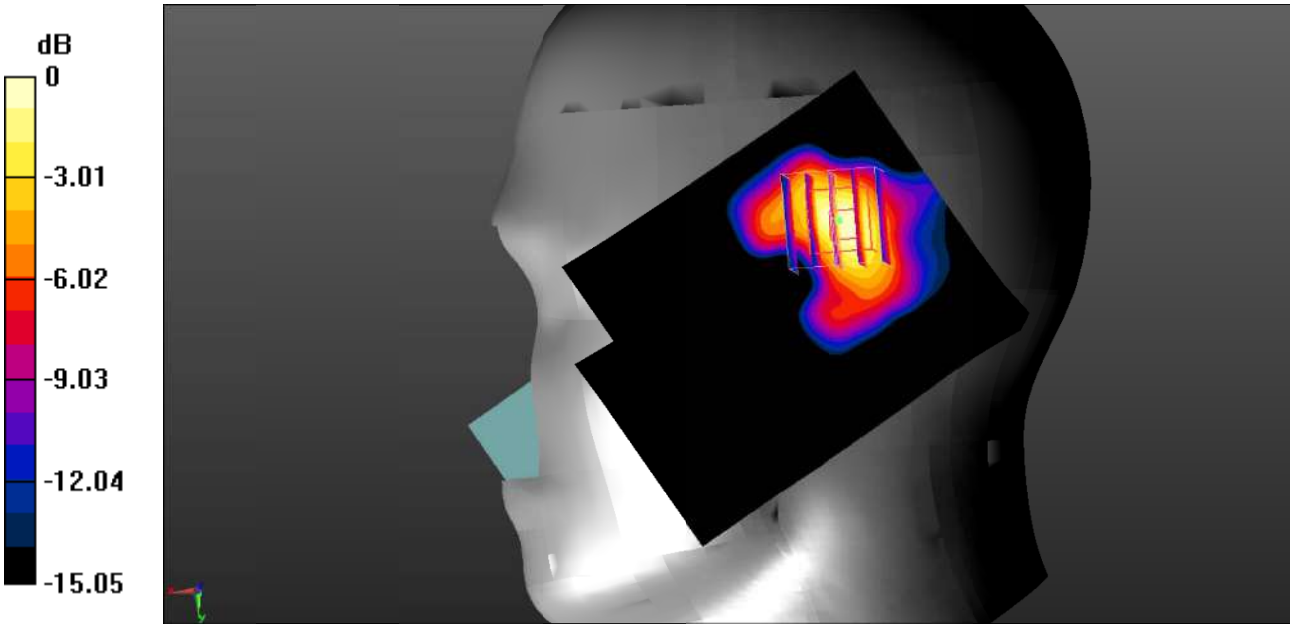
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.885 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.442 W/kg
Maximum value of SAR (measured) = 0.907 W/kg



0 dB = 0.907 W/kg = -0.42 dBW/kg

Test Plot 18#: PCS 1900_Head Right Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

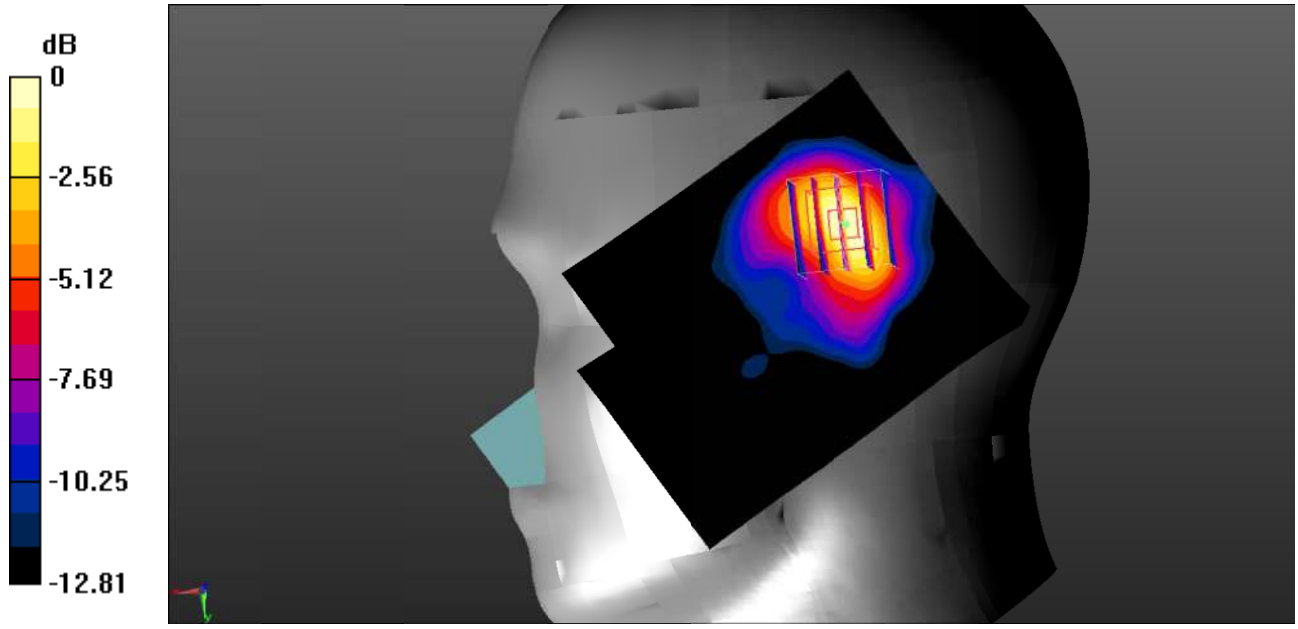
Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1909.8 MHz; σ = 1.407 S/m; ε_r = 40.526; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.878 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.92 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.424 W/kg
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg = -0.72 dBW/kg

Test Plot 19#: PCS 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

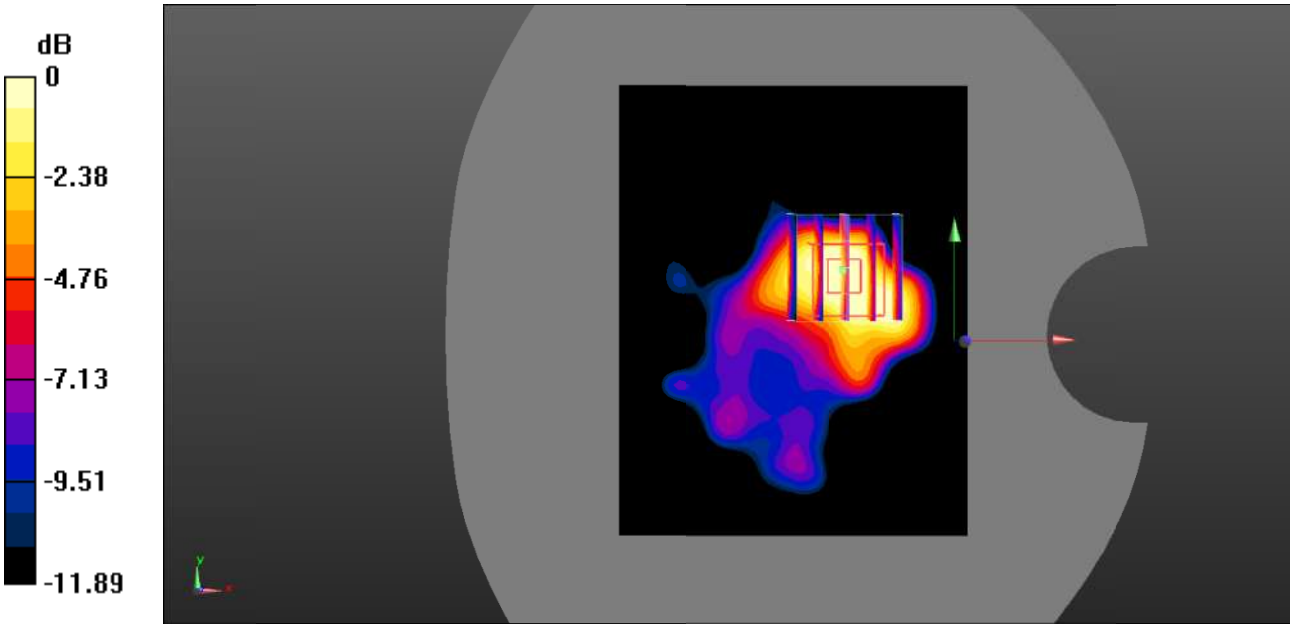
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.337 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.633 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.289 W/kg
SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



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

Test Plot 20#: PCS 1900_Body Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

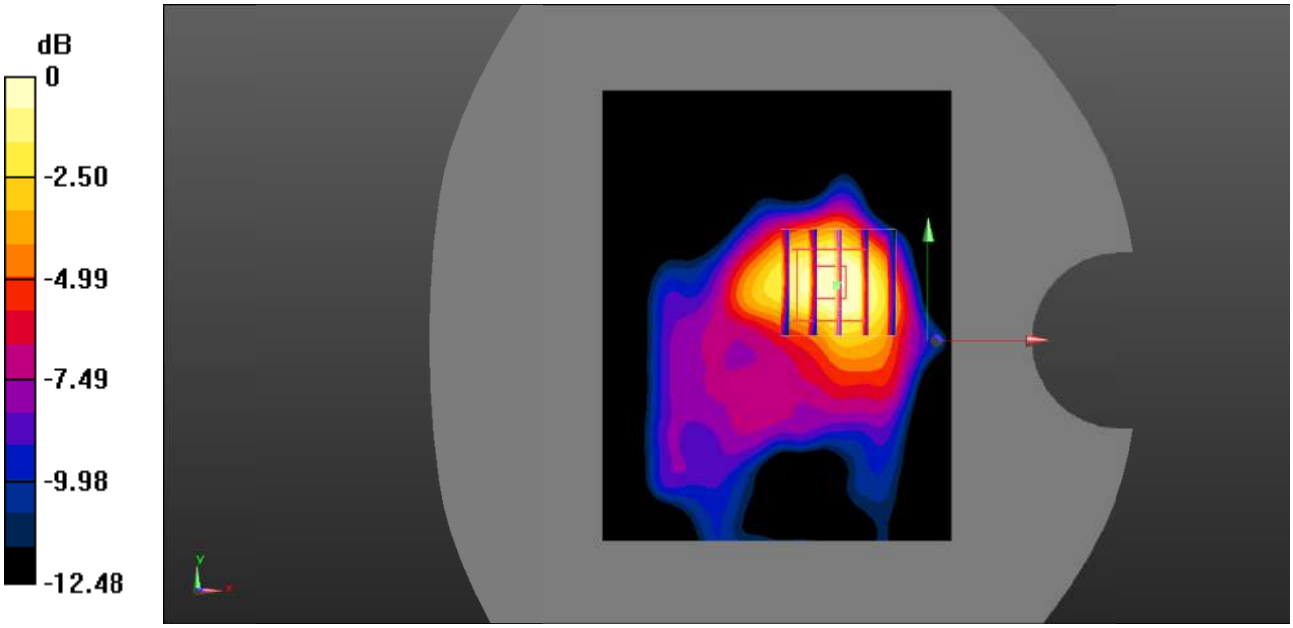
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.603 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.210 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (measured) = 0.536 W/kg



0 dB = 0.536 W/kg = -2.71 dBW/kg

Test Plot 21#: PCS 1900_Body Left_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

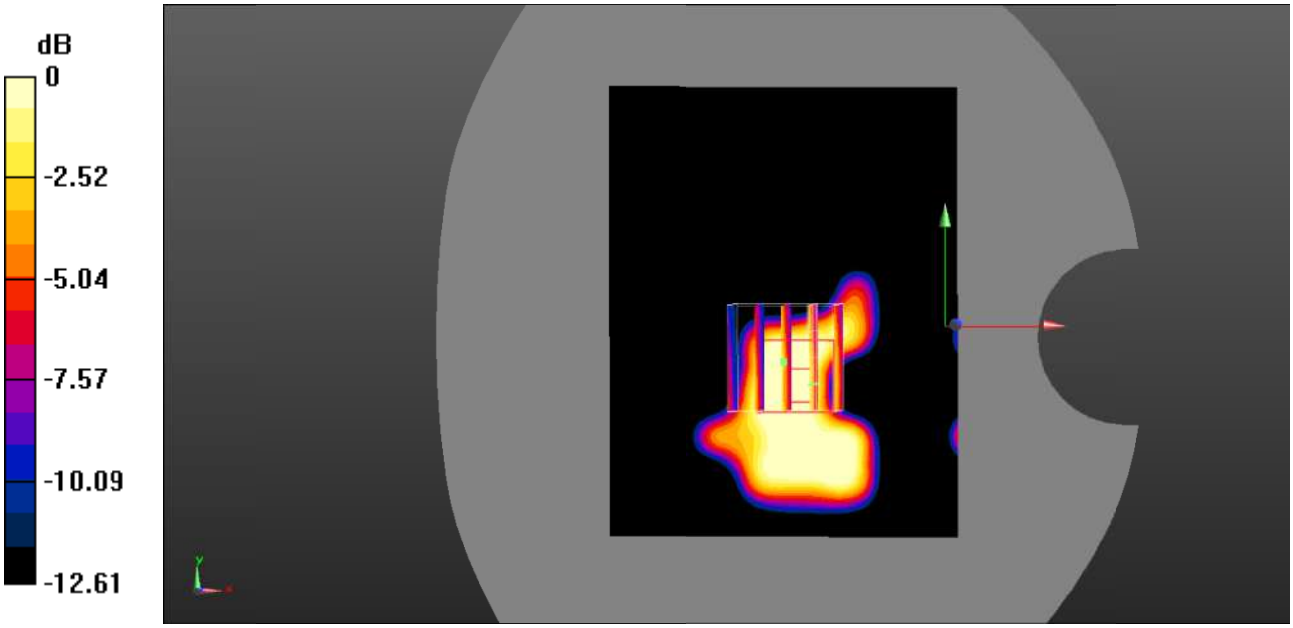
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.218 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.689 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0884 W/kg



0 dB = 0.0884 W/kg = -10.54 dBW/kg

Test Plot 22#: PCS 1900_Body Top_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

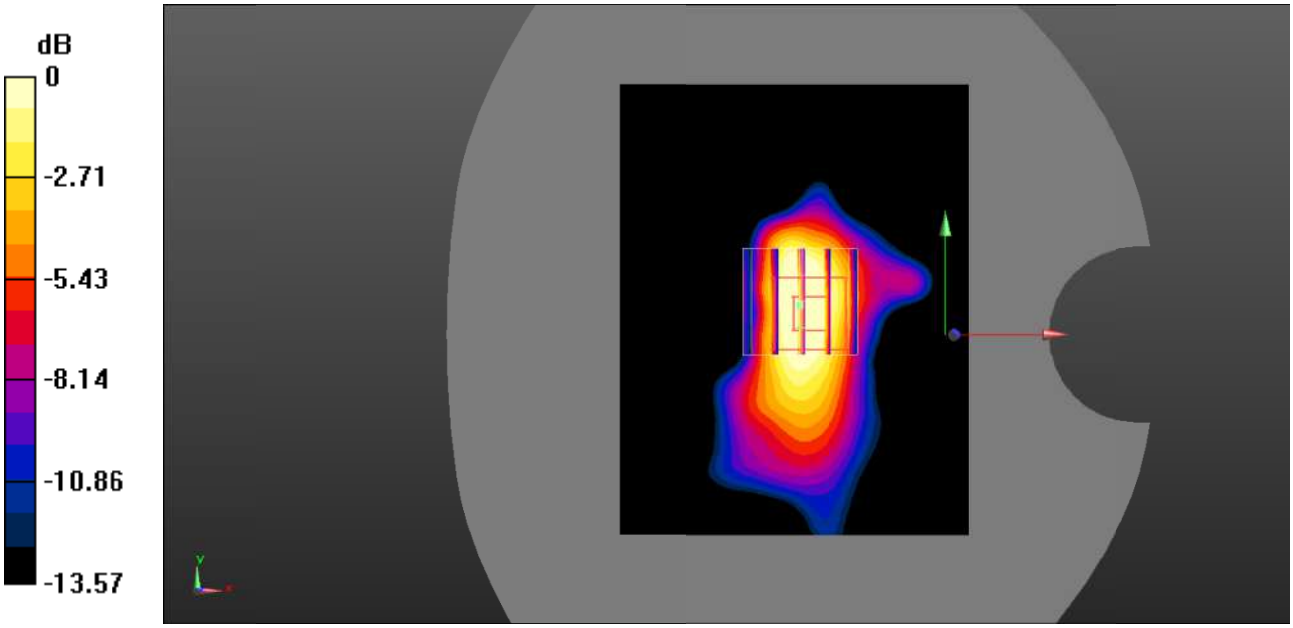
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.928 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.47 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.846 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.378 W/kg
Maximum value of SAR (measured) = 0.654 W/kg



0 dB = 0.654 W/kg = -1.84 dBW/kg

Test Plot 23#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

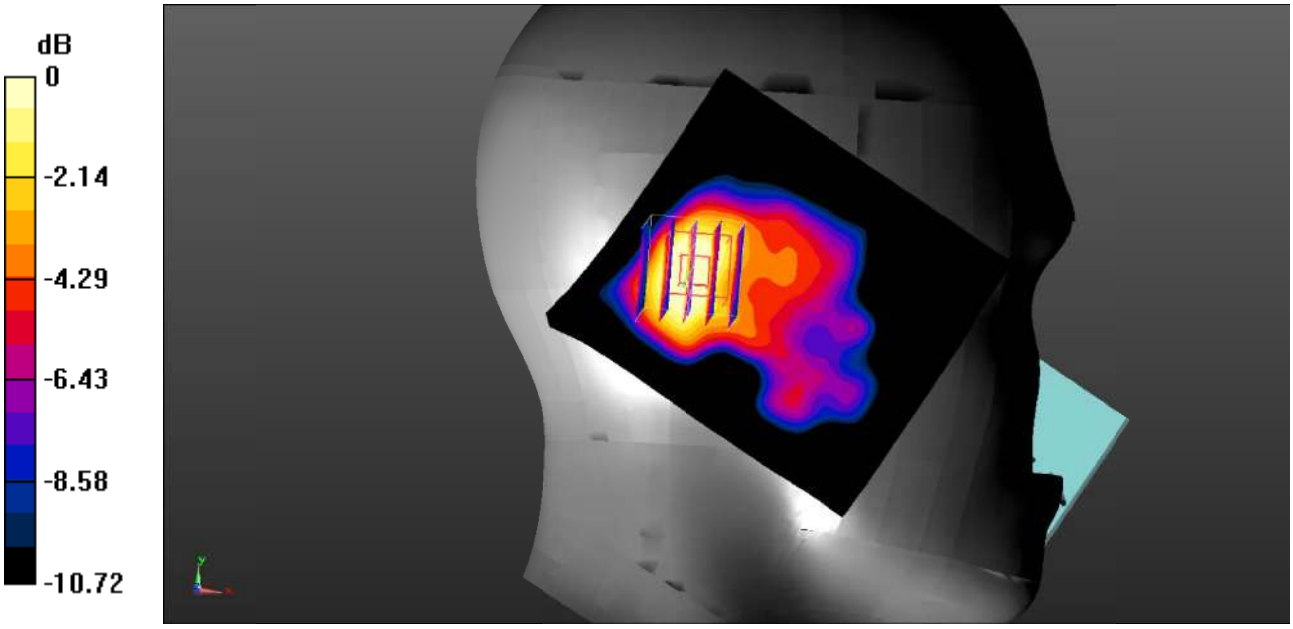
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.805 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.94 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.386 W/kg
Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

Test Plot 24#: WCDMA Band 2_Head Left Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

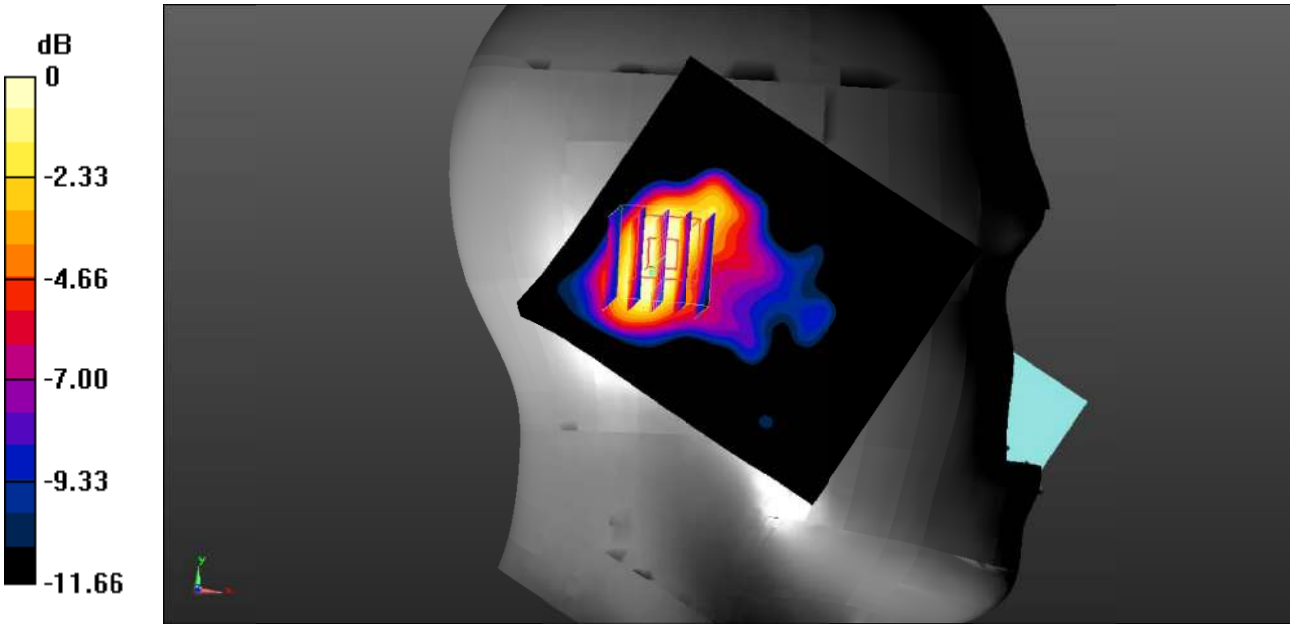
Communication System: Communication System: UID 0, WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.389 S/m; ε_r = 40.627; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.81 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.504 W/kg
Maximum value of SAR (measured) = 0.912 W/kg



0 dB = 0.912 W/kg = -0.40 dBW/kg

Test Plot 25#: WCDMA Band 2_Head Left Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

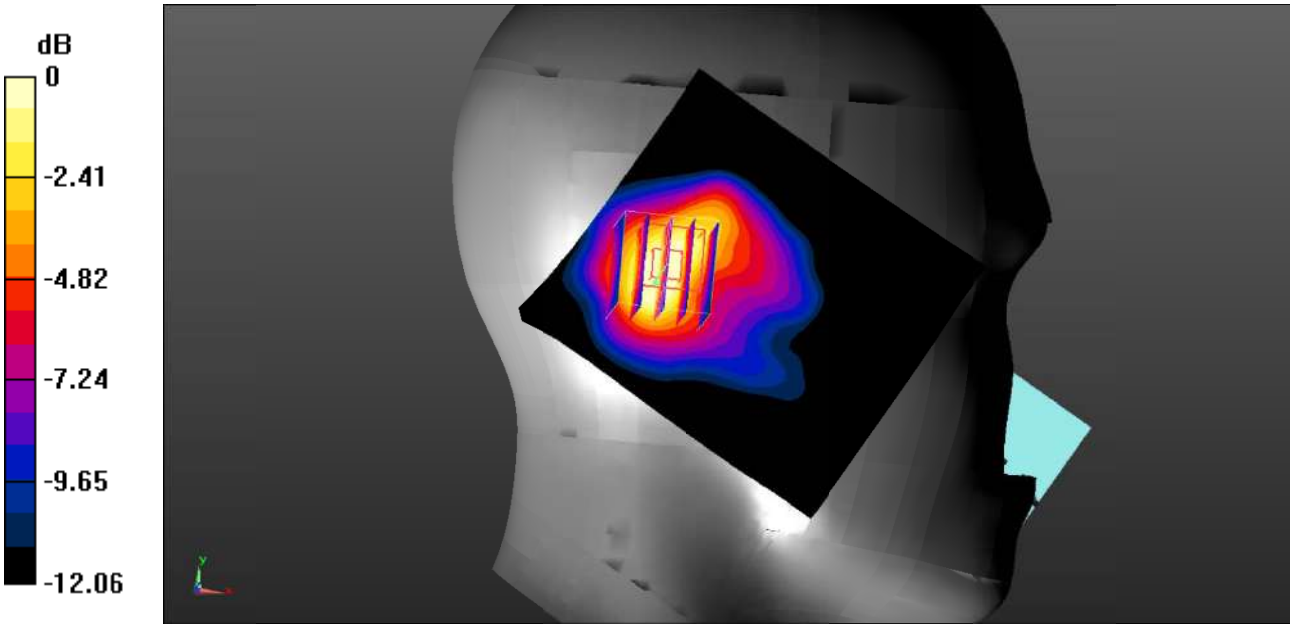
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.73 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.508 W/kg
Maximum value of SAR (measured) = 0.913 W/kg



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

Test Plot 26#: WCDMA Band 2_Head Left Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

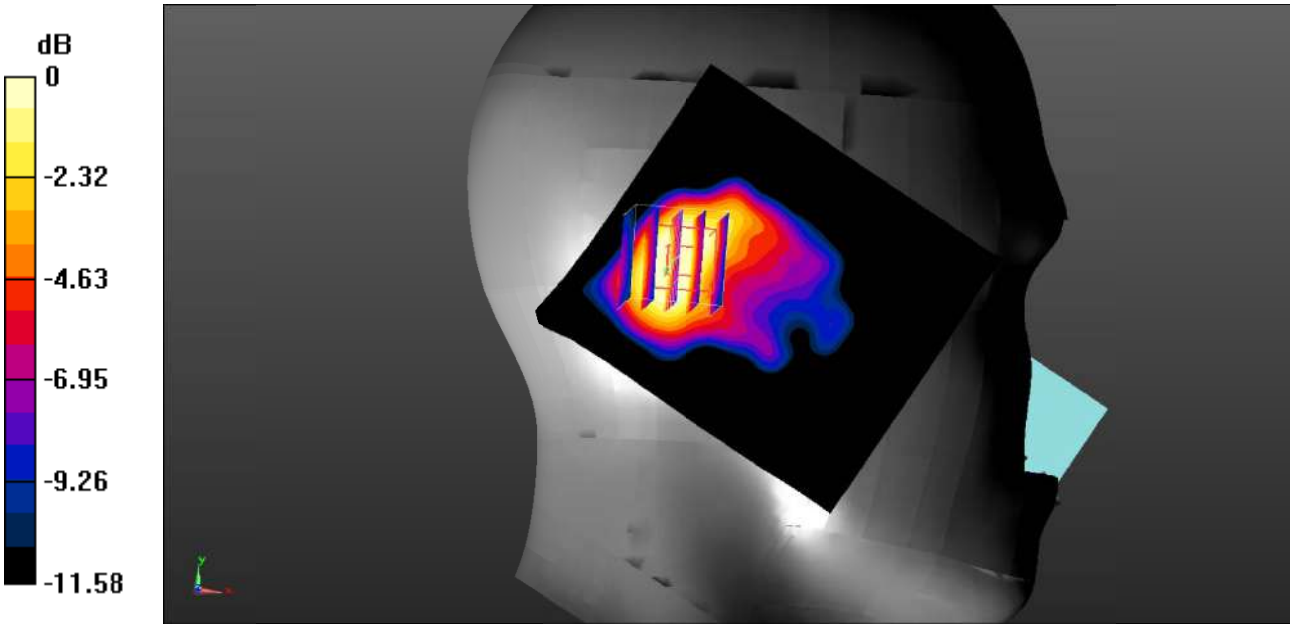
Communication System: Communication System: UID 0, WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.409 S/m; ε_r = 40.678; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.78 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.530 W/kg
Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg

Test Plot 27#: WCDMA Band 2_Head Right Cheek_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

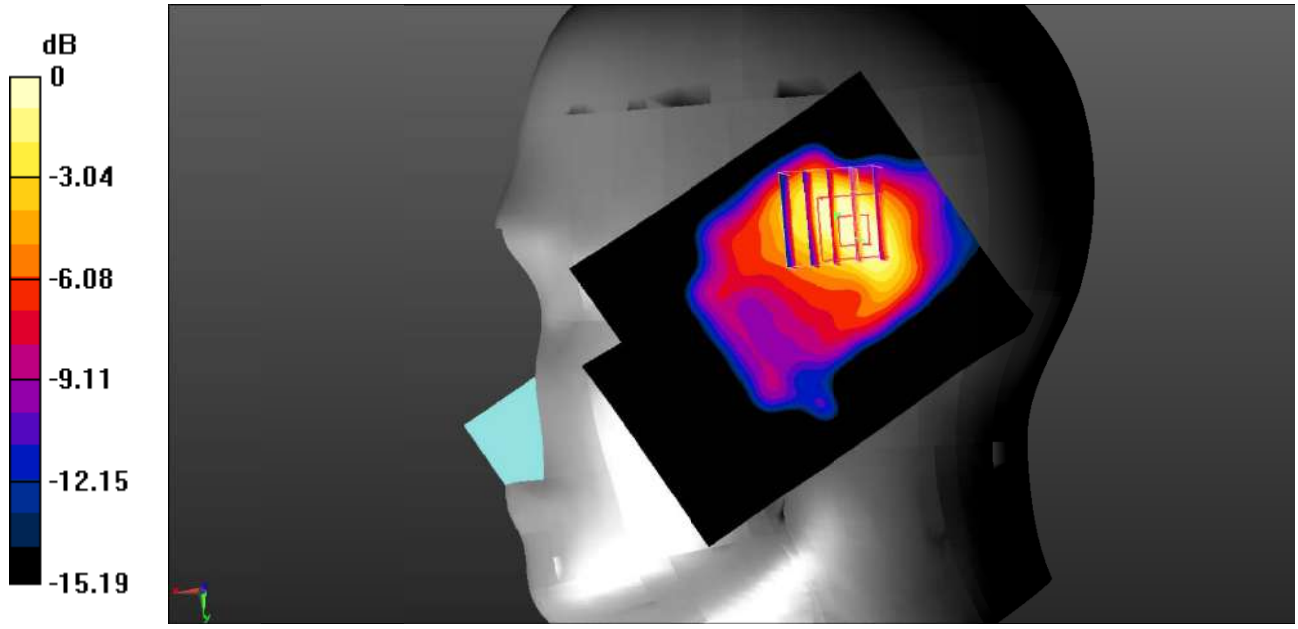
Communication System: Communication System: UID 0, WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.389 S/m; ε_r = 40.627; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.94 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (measured) = 0.883 W/kg



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

Test Plot 28#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

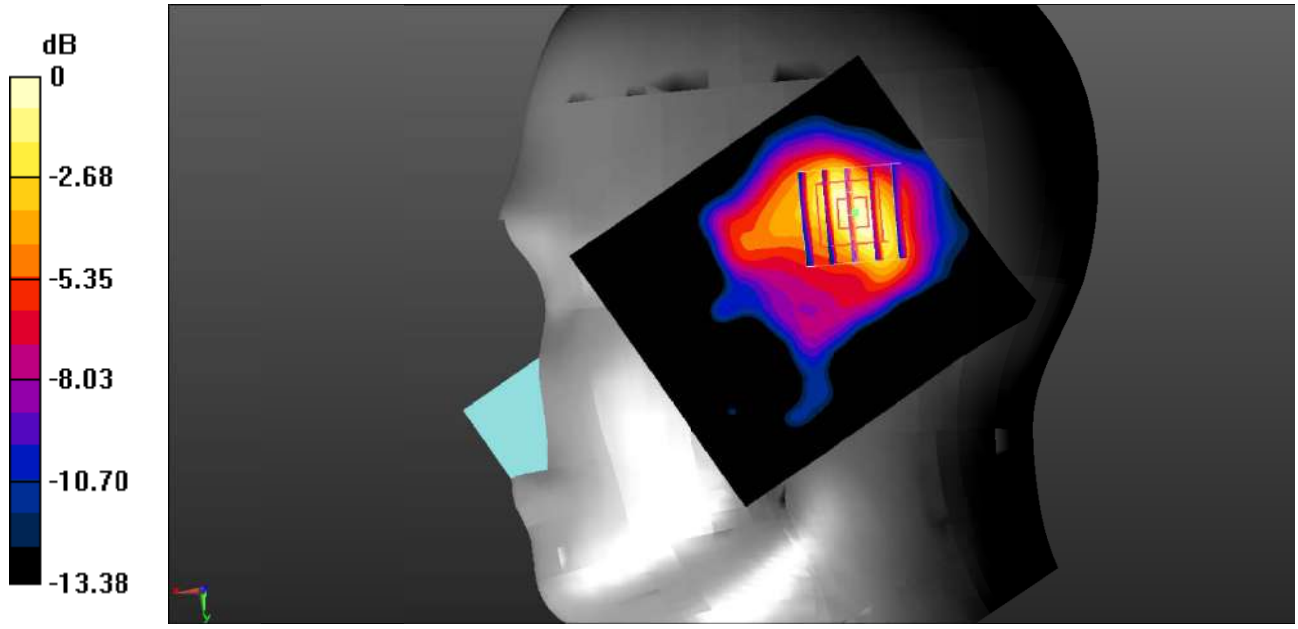
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.875 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.67 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 0.928 W/kg



0 dB = 0.928 W/kg = -0.32 dBW/kg

Test Plot 29#: WCDMA Band 2_Head Right Cheek_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

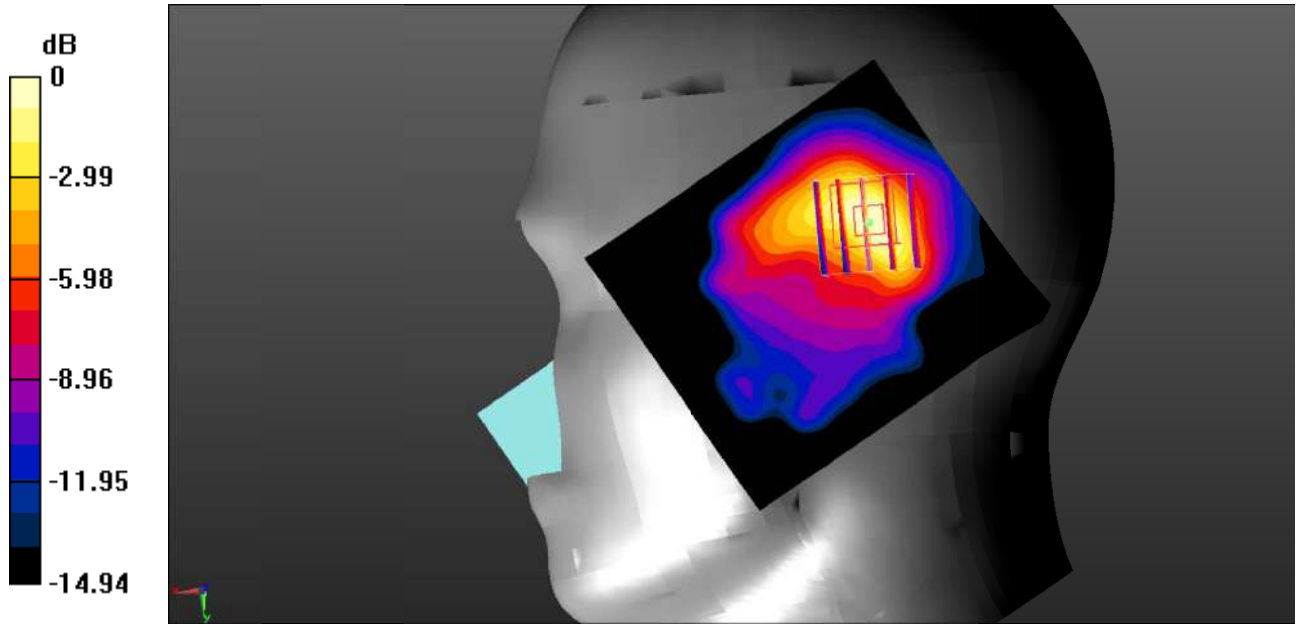
Communication System: Communication System: UID 0, WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.409 S/m; ε_r = 40.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.95 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.482 W/kg
Maximum value of SAR (measured) = 0.960 W/kg



0 dB = 0.960 W/kg = -0.18 dBW/kg

Test Plot 30#: WCDMA Band 2_Head Right Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

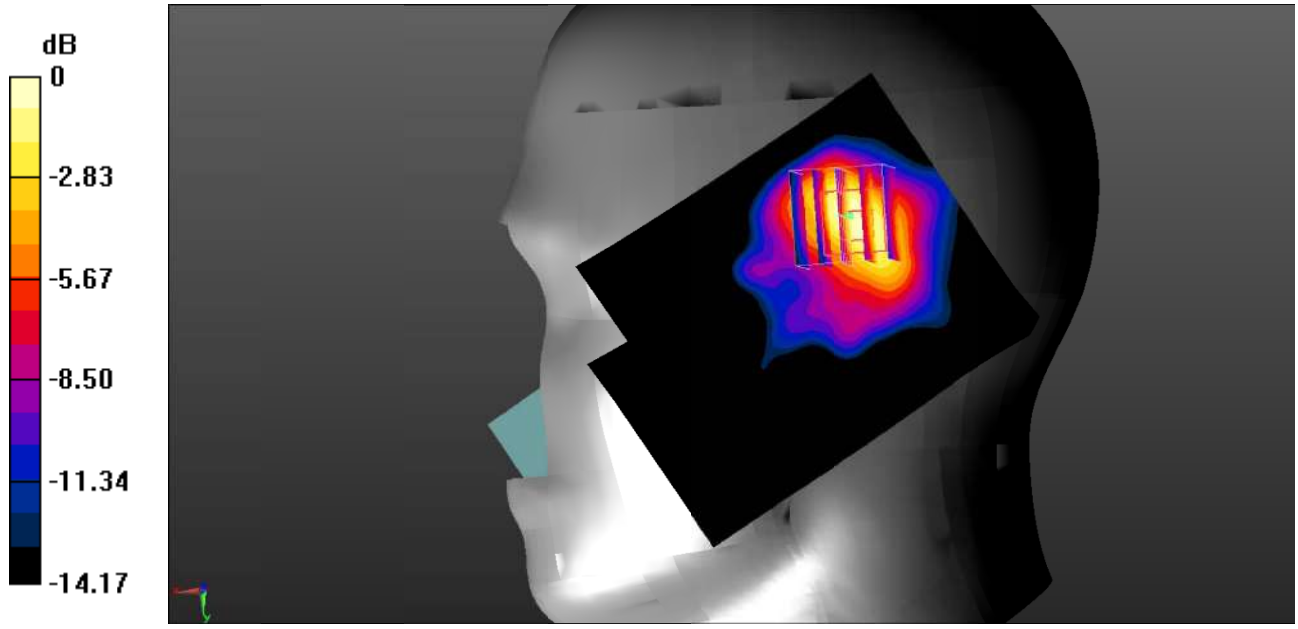
Communication System: Communication System: UID 0, WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1852.4 MHz; σ = 1.389 S/m; ε_r = 40.627; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.23 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.619 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Plot 31#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

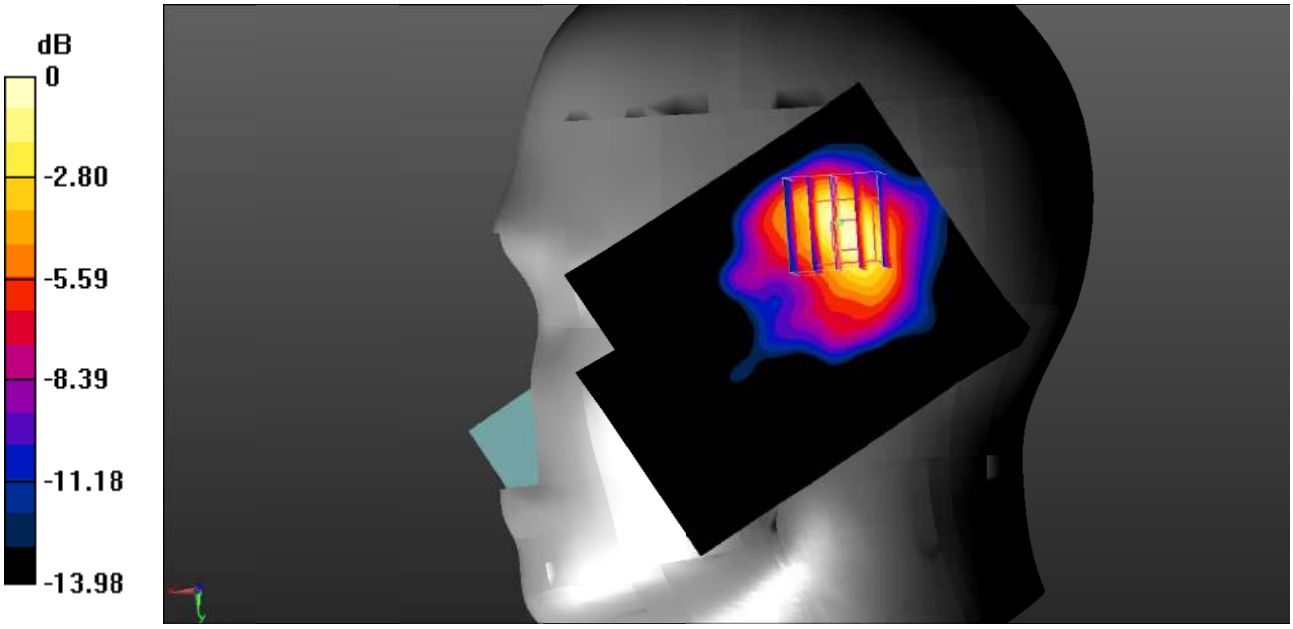
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.17 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.49 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.611 W/kg
Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

Test Plot 32#: WCDMA Band 2_Head Right Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

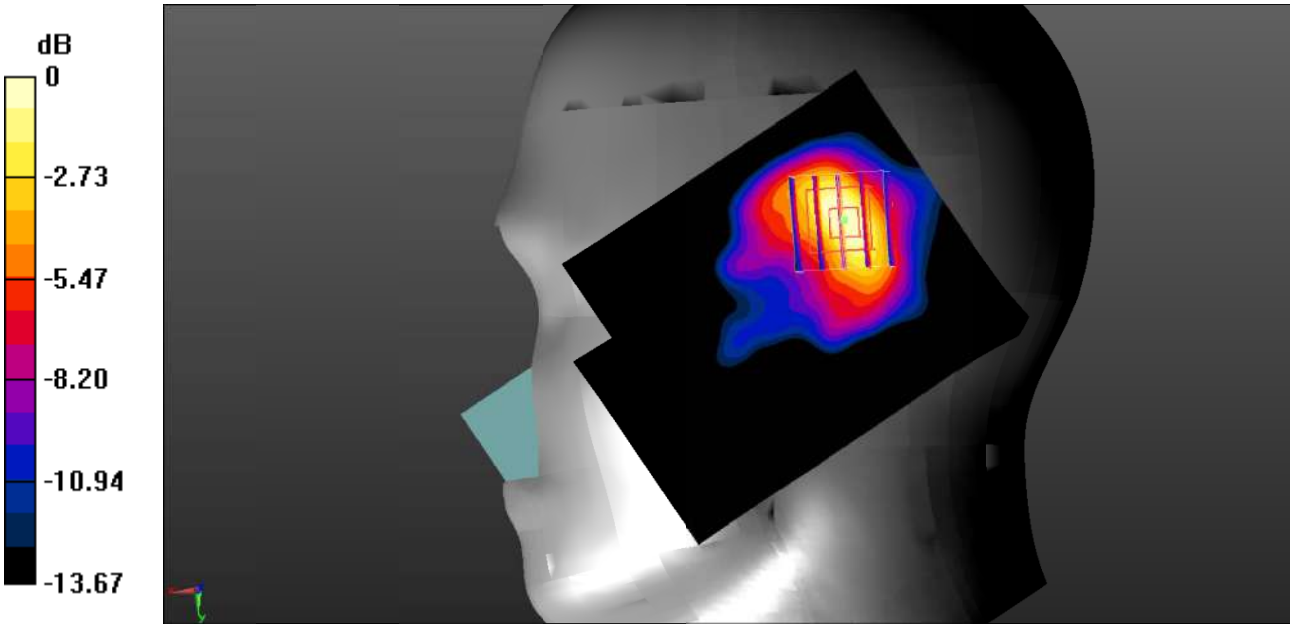
Communication System: Communication System: UID 0, WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1907.6 MHz; σ = 1.409 S/m; ε_r = 40.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.31 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.02 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.626 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



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

Test Plot 33#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

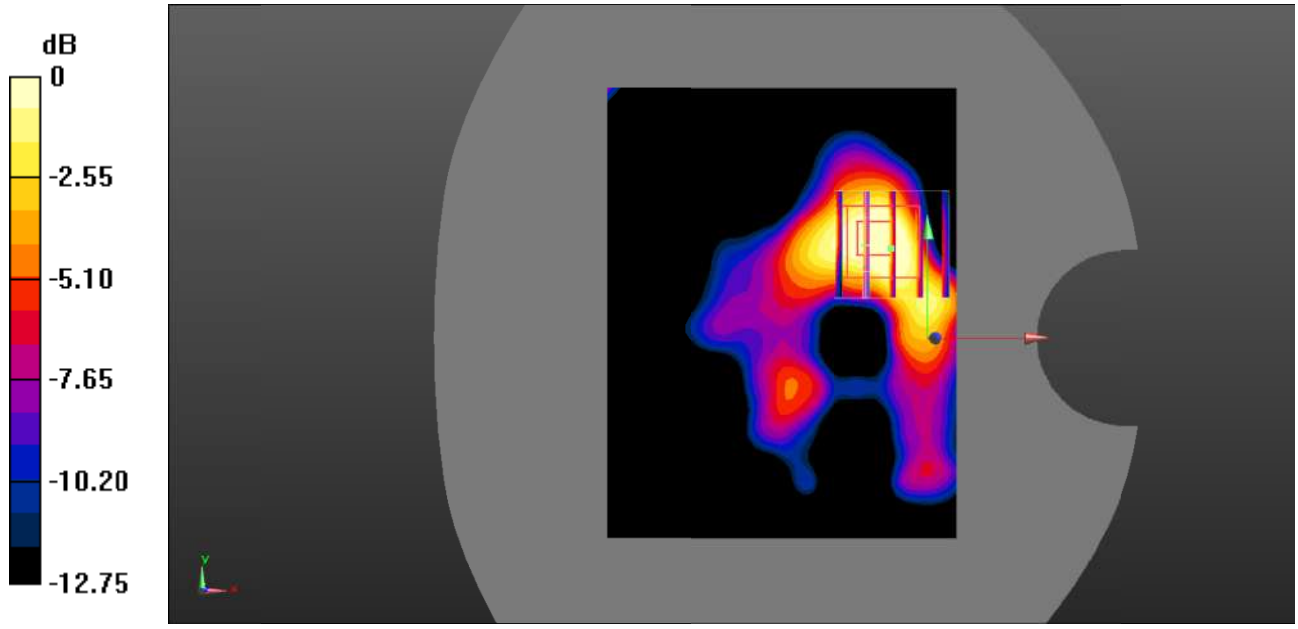
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.531 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.359 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.337 W/kg



0 dB = 0.337 W/kg = -4.72 dBW/kg

Test Plot 34#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

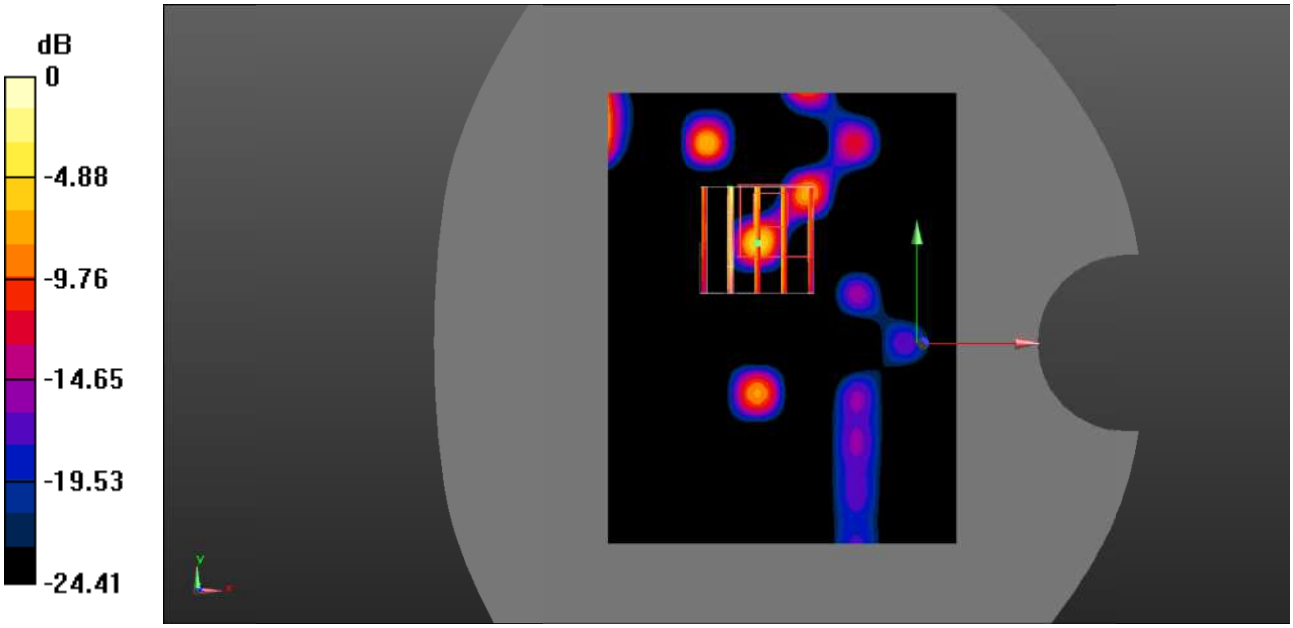
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.0575 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.414 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dBW/kg

Test Plot 35#: WCDMA Band 2_Body Top_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

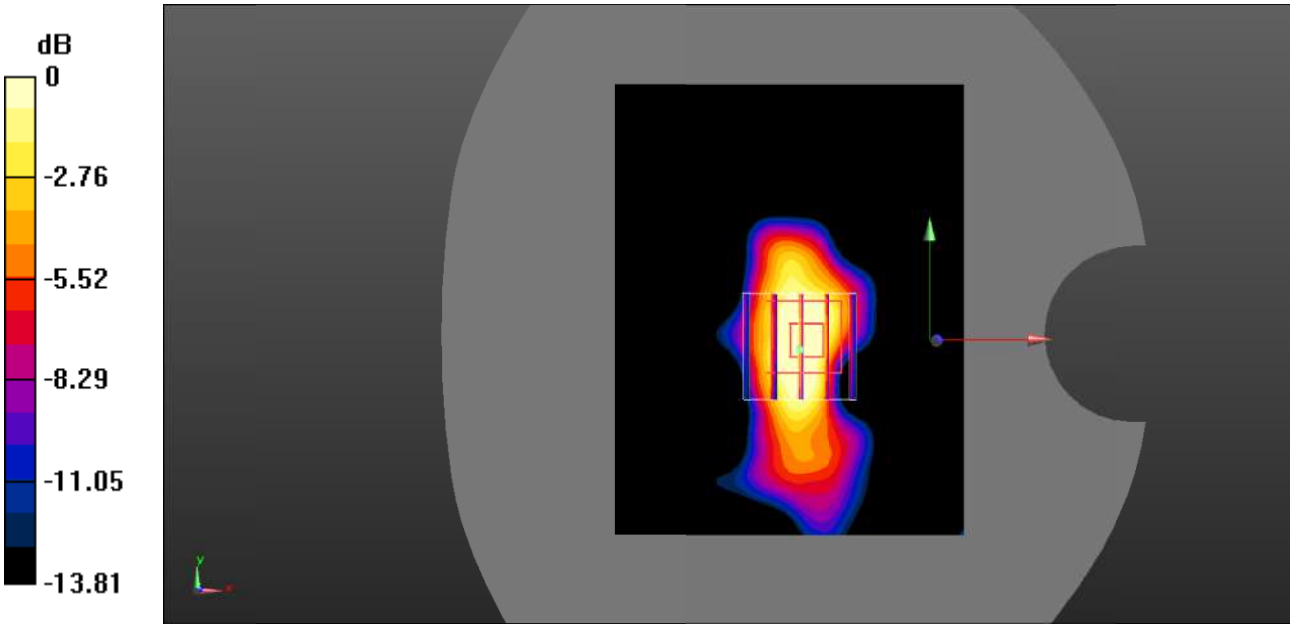
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.742 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.05 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.631 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.273 W/kg
Maximum value of SAR (measured) = 0.496 W/kg



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

Test Plot 36#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

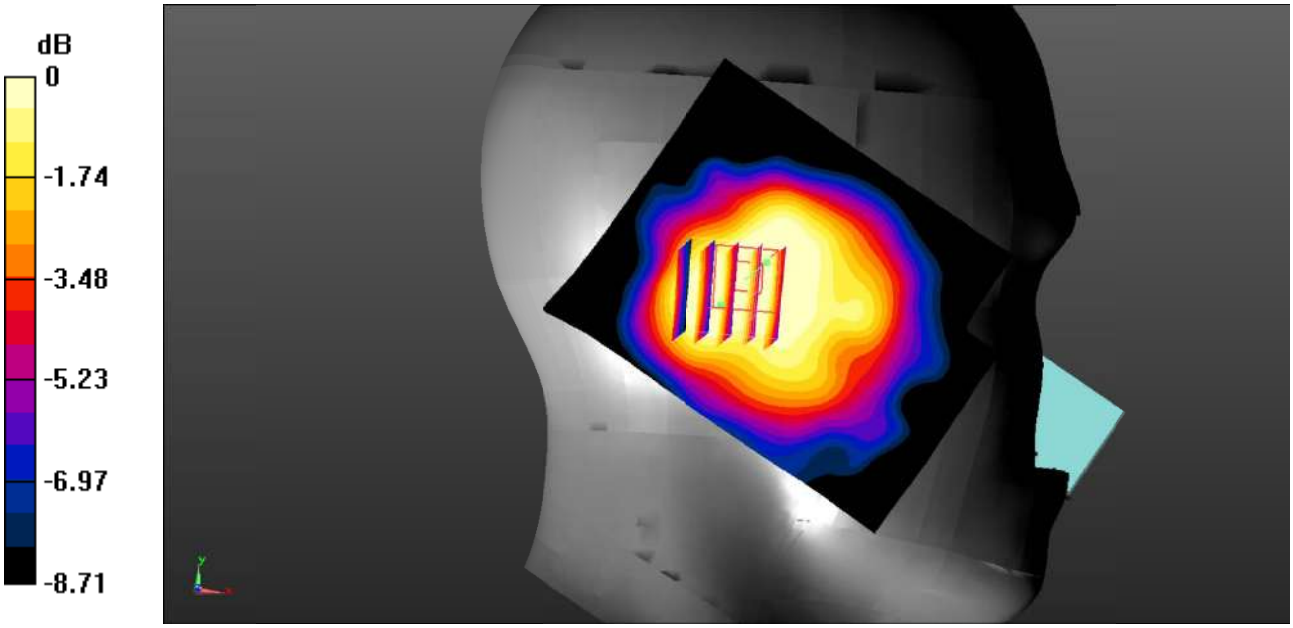
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.613 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.40 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.391 W/kg
Maximum value of SAR (measured) = 0.509 W/kg



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

Test Plot 37#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

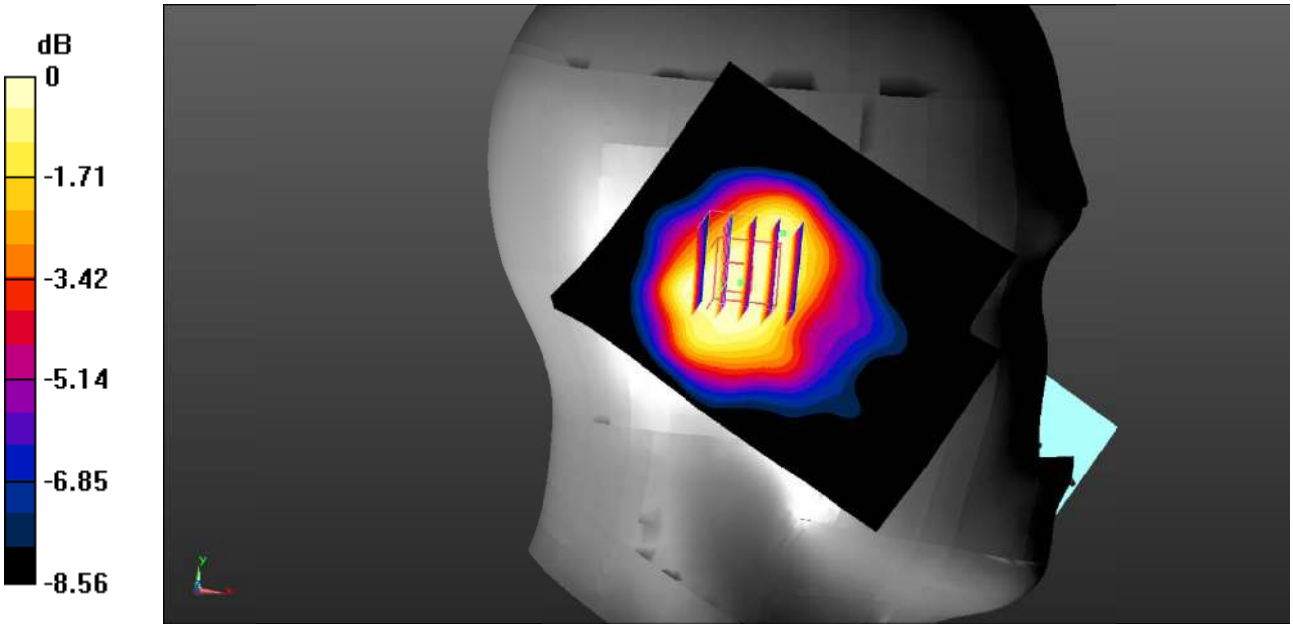
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.755 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.49 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.546 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg

Test Plot 38#: WCDMA Band 5_Head Right Cheek_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

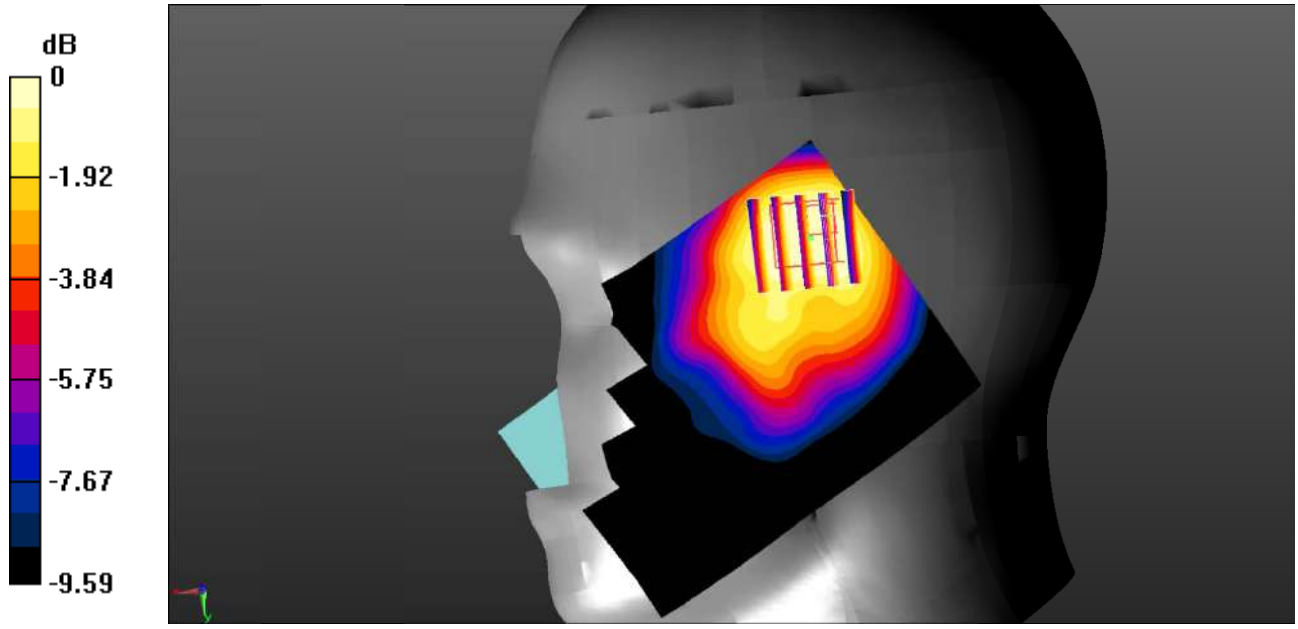
Communication System: Communication System: UID 0, WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 826.4 MHz; σ = 0.927 S/m; ε_r = 42.274; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.14 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.985 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.602 W/kg
Maximum value of SAR (measured) = 0.890 W/kg



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

Test Plot 39#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

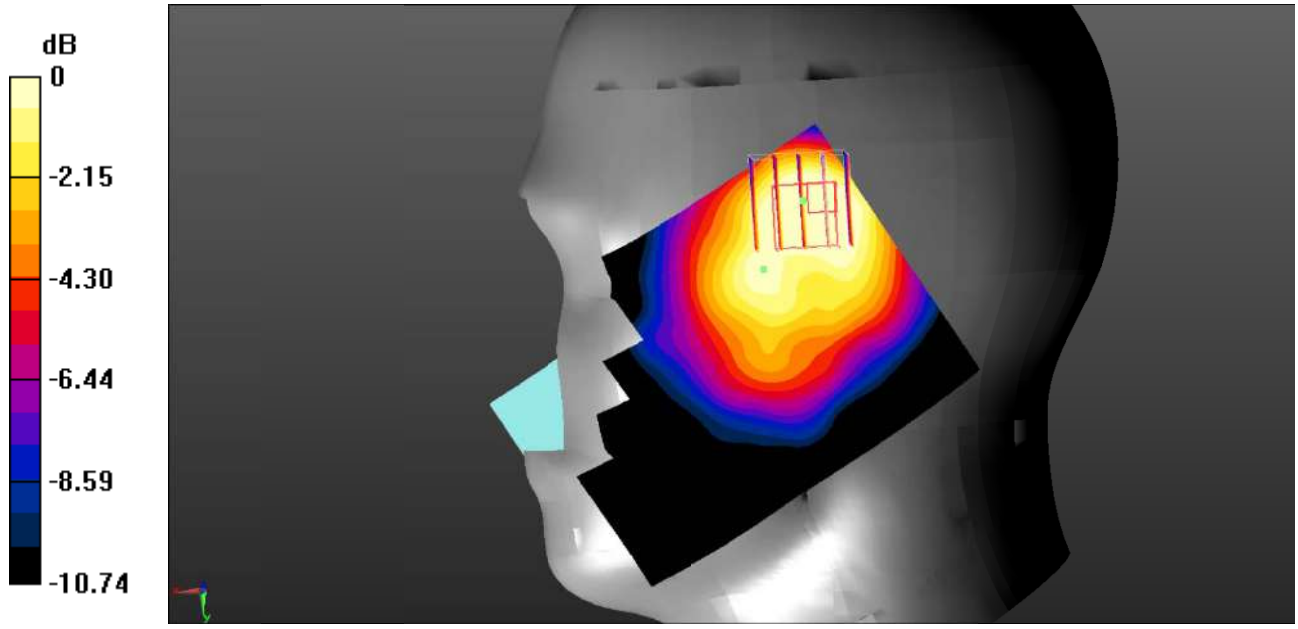
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.33 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.01 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.659 W/kg
Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Test Plot 40#: WCDMA Band 5_Head Right Cheek_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

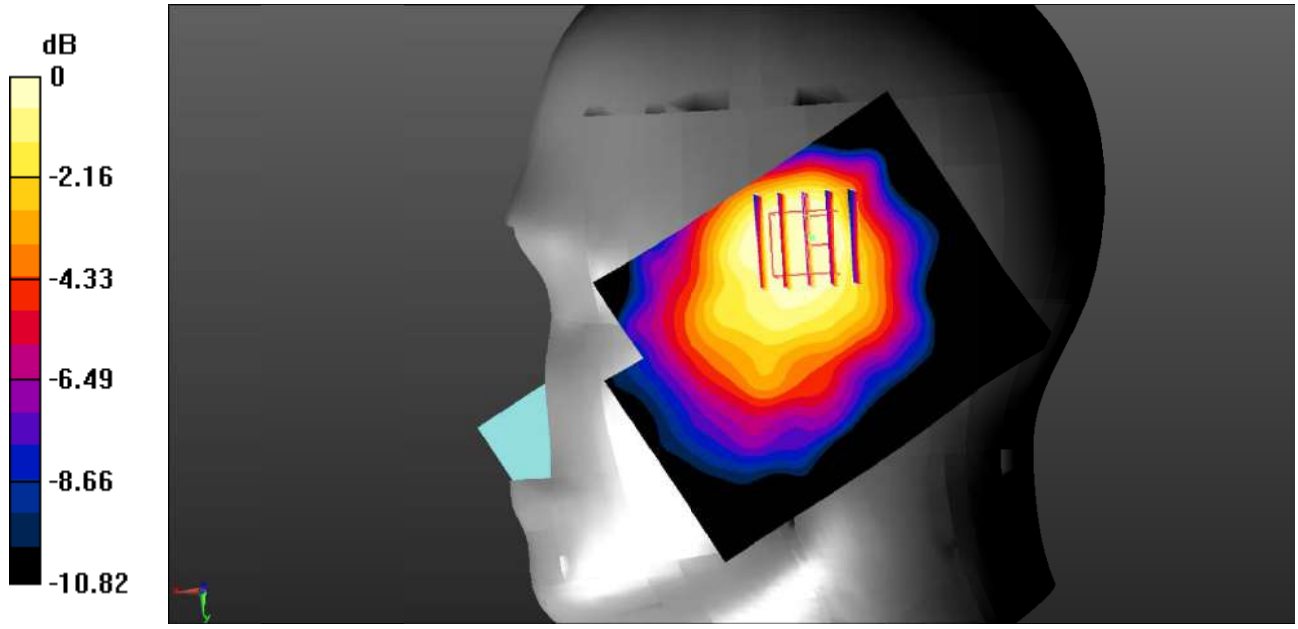
Communication System: Communication System: UID 0, WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 846.6 MHz; σ = 0.925 S/m; ε_r = 42.428; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.29 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.33 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.658 W/kg
Maximum value of SAR (measured) = 0.930 W/kg



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

Test Plot 41#: WCDMA Band 5_Head Right Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

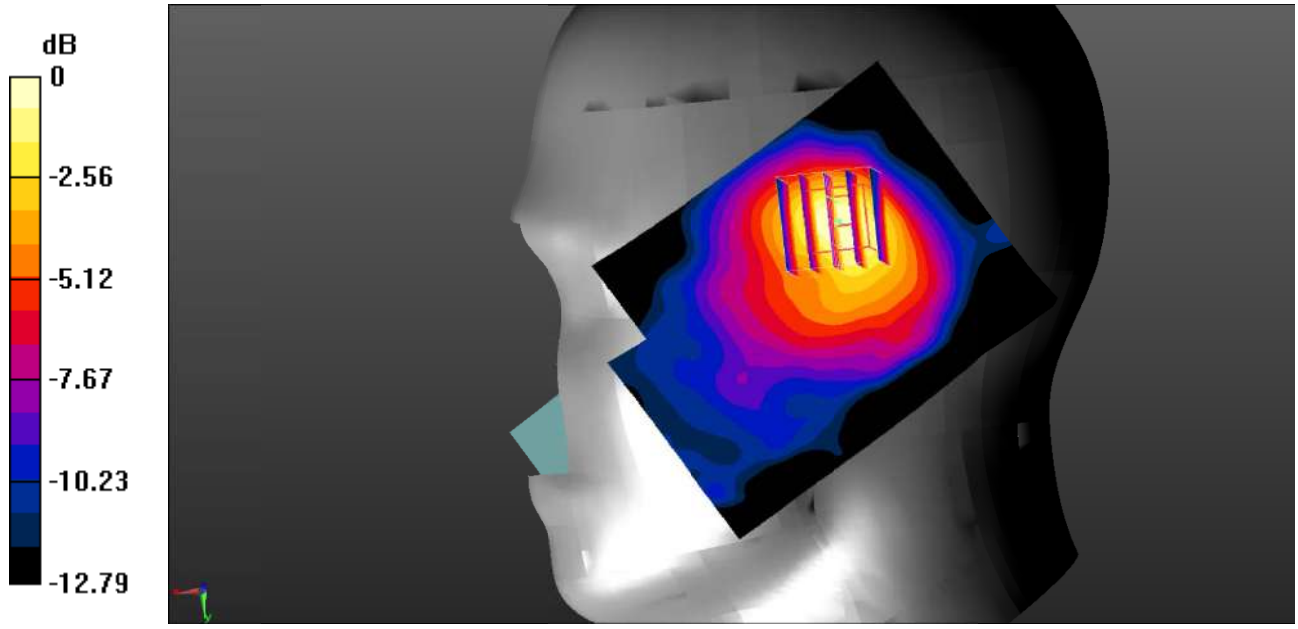
Communication System: Communication System: UID 0, WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used: f = 826.4 MHz; σ = 0.927 S/m; ε_r = 42.274; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.82 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.519 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



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

Test Plot 42#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

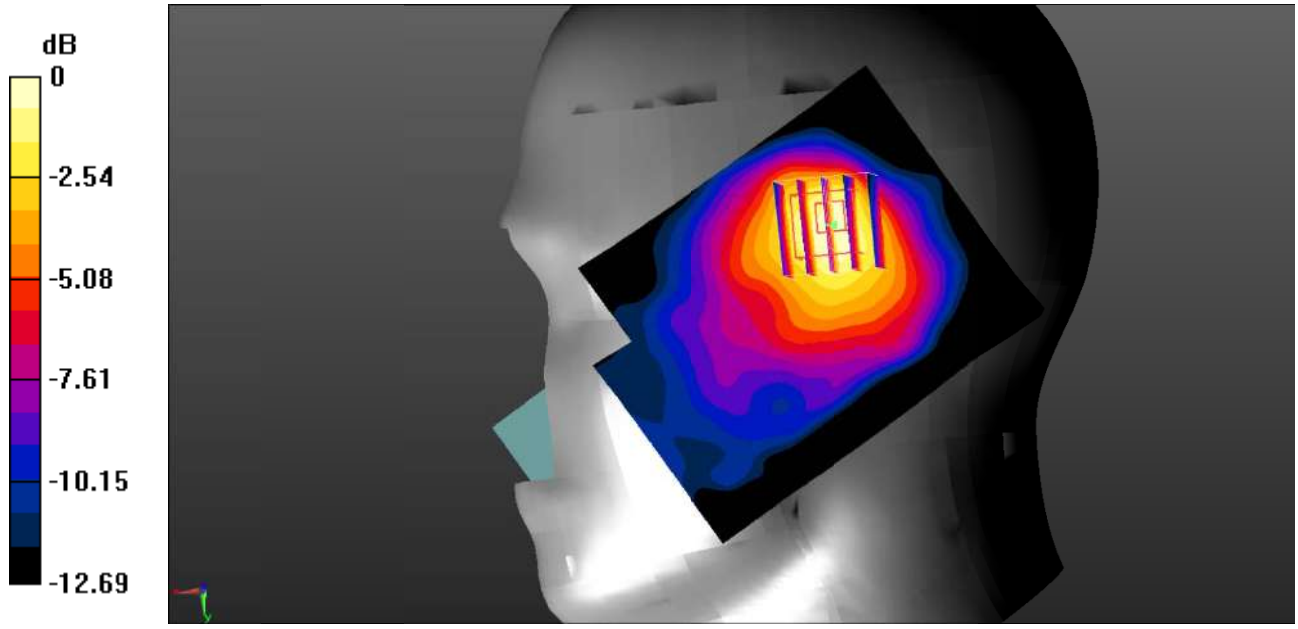
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.51 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.554 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



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

Test Plot 43#: WCDMA Band 5_Head Right Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

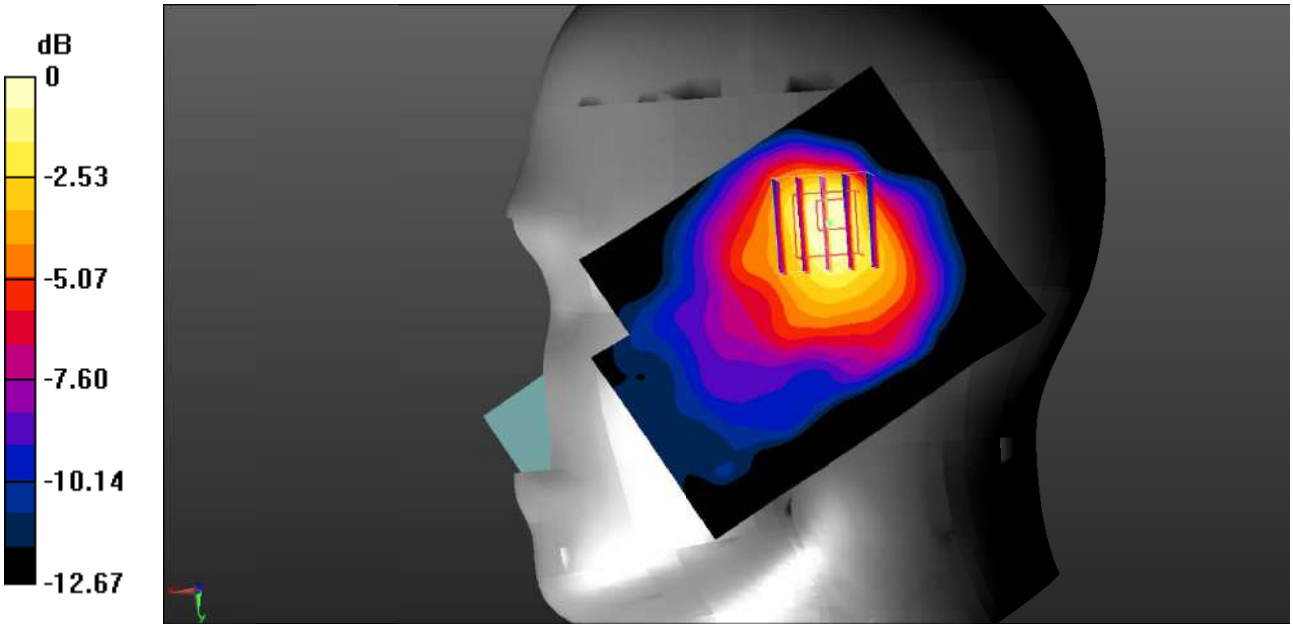
Communication System: Communication System: UID 0, WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 846.6 MHz; σ = 0.925 S/m; ε_r = 42.428; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.03 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.555 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



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

Test Plot 44#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

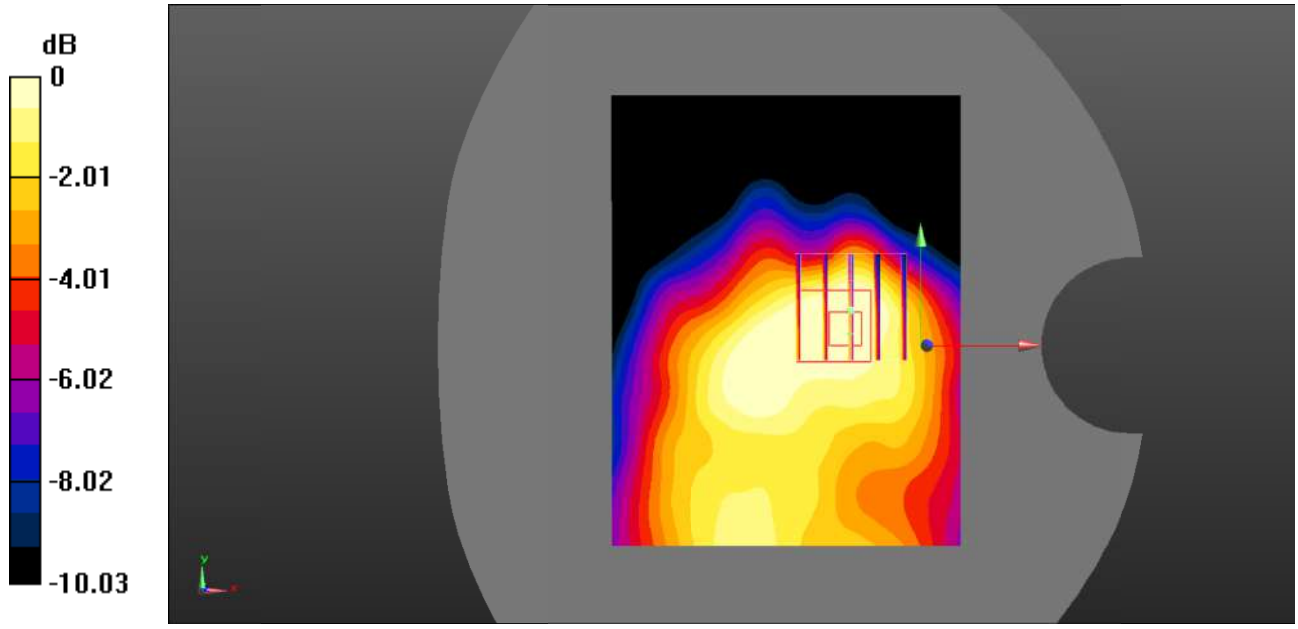
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.309 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.90 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg

Test Plot 45#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

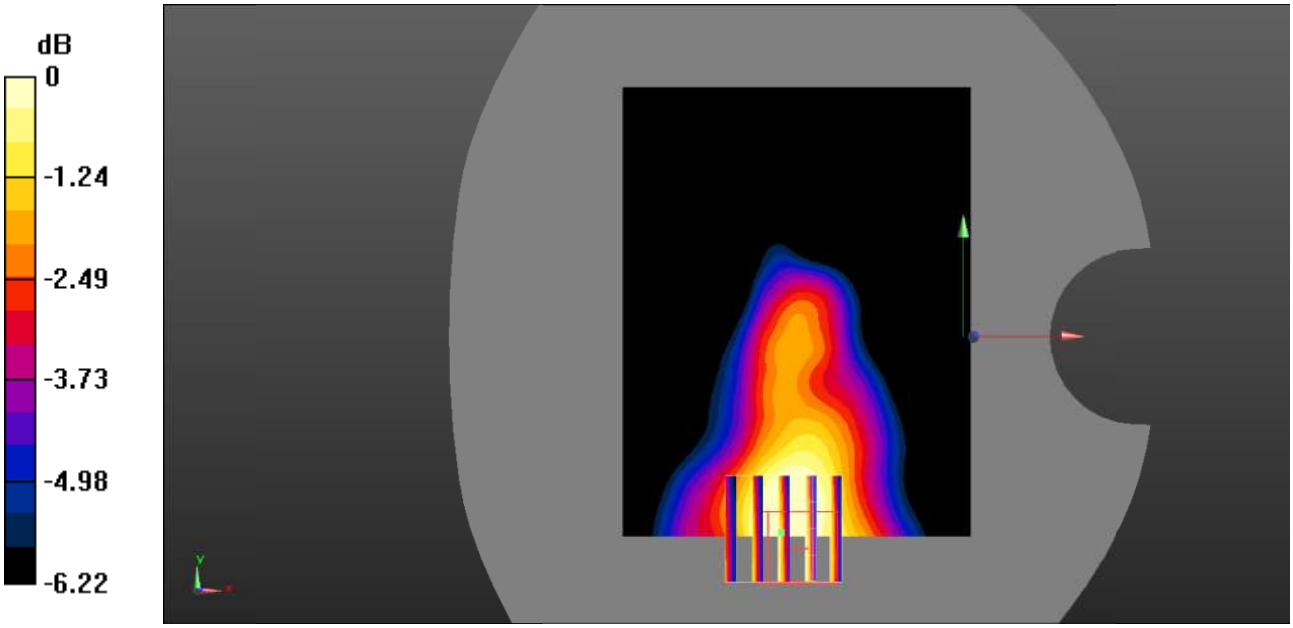
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.177 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.234 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

Test Plot 46#: WCDMA Band 5_Body Top_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

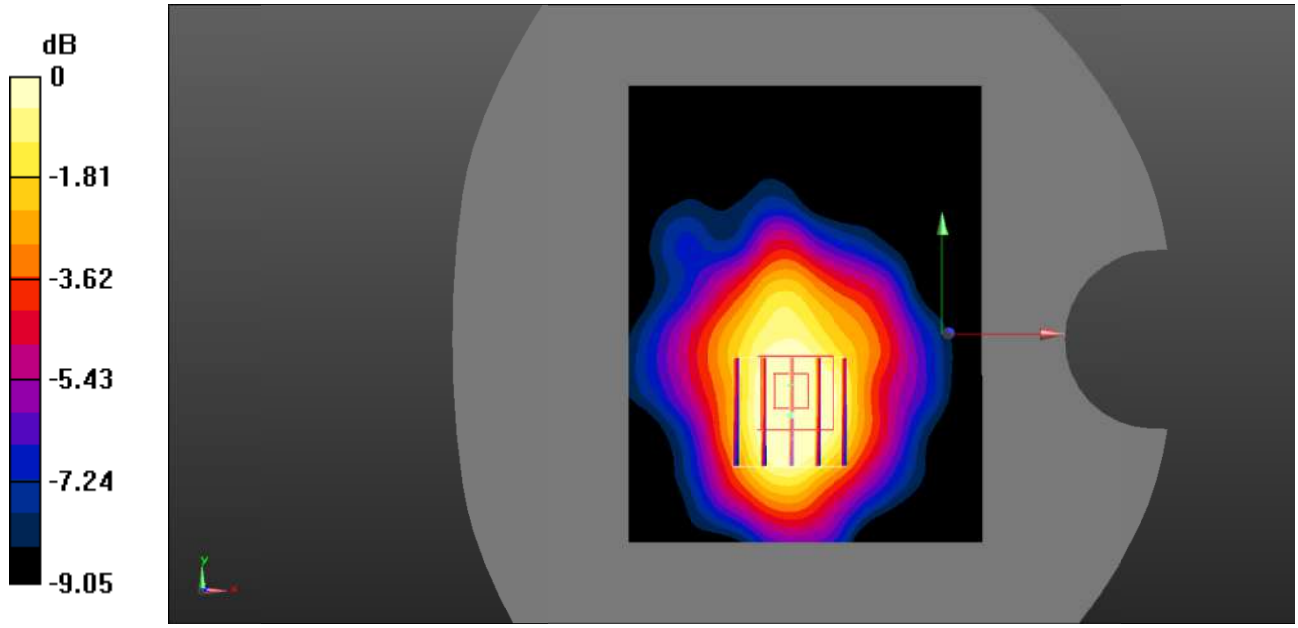
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.918 S/m; ε_r = 42.217; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.258 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.41 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Test Plot 47#: LTE Band 2_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

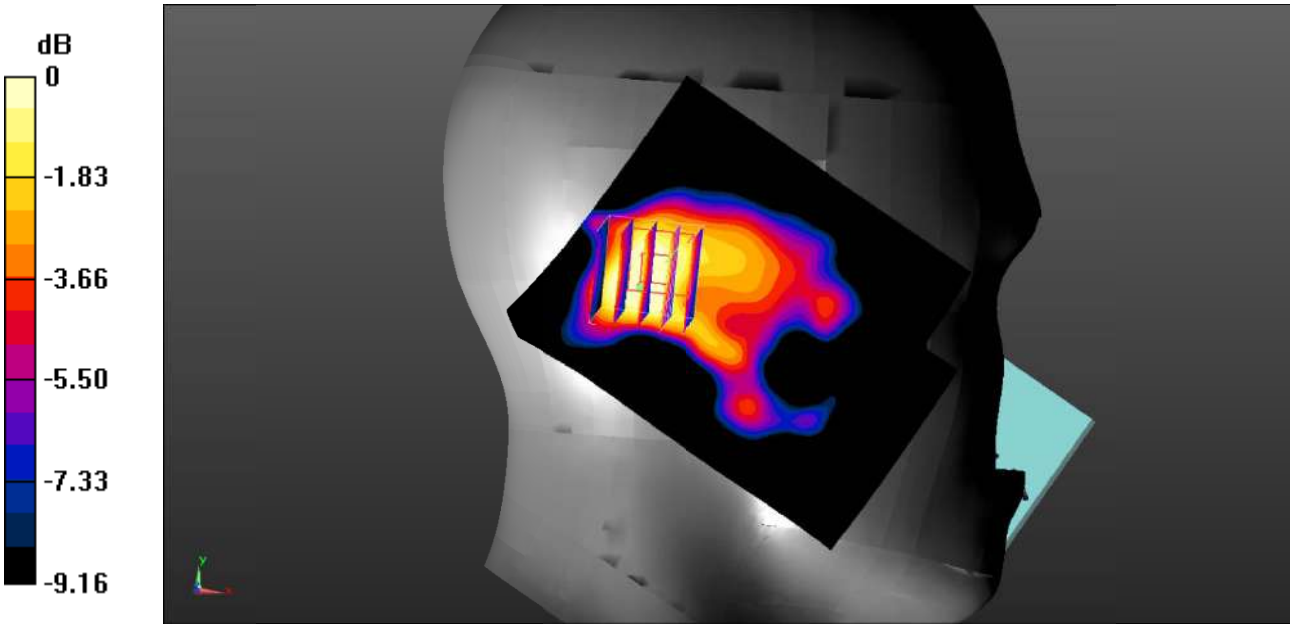
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.407 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.948 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.375 W/kg
SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 W/kg = -4.84 dBW/kg

Test Plot 48#: LTE Band 2_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

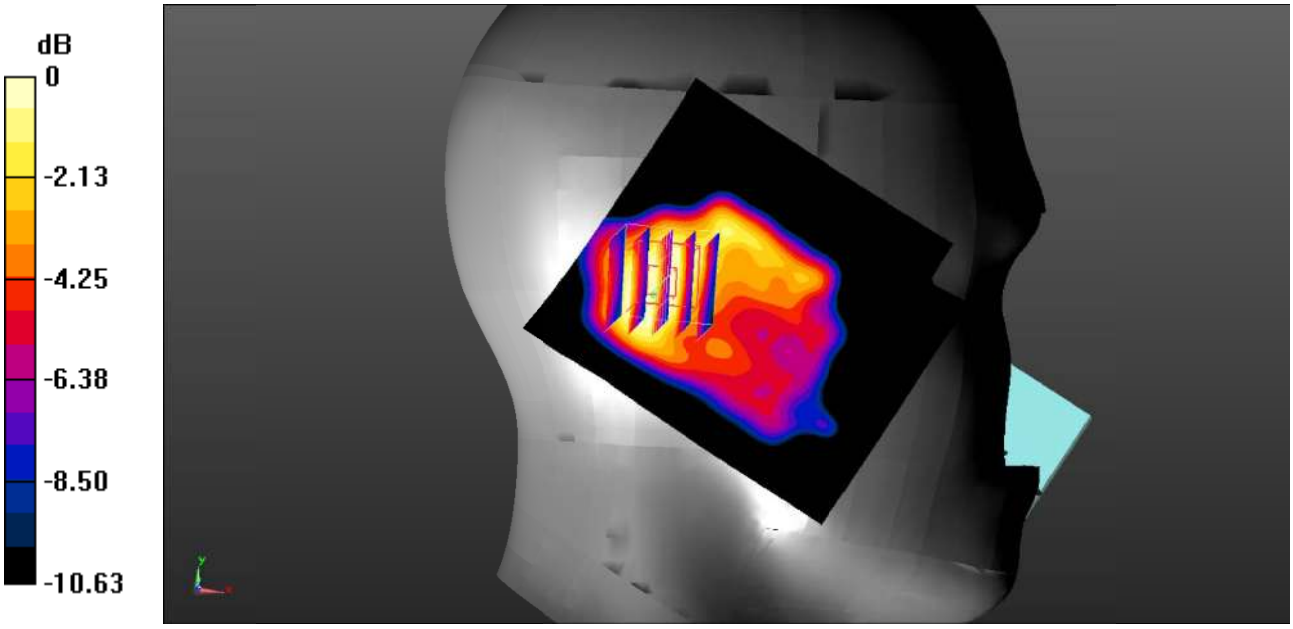
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.374 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.70 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.189 W/kg
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Test Plot 49#: LTE Band 2_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

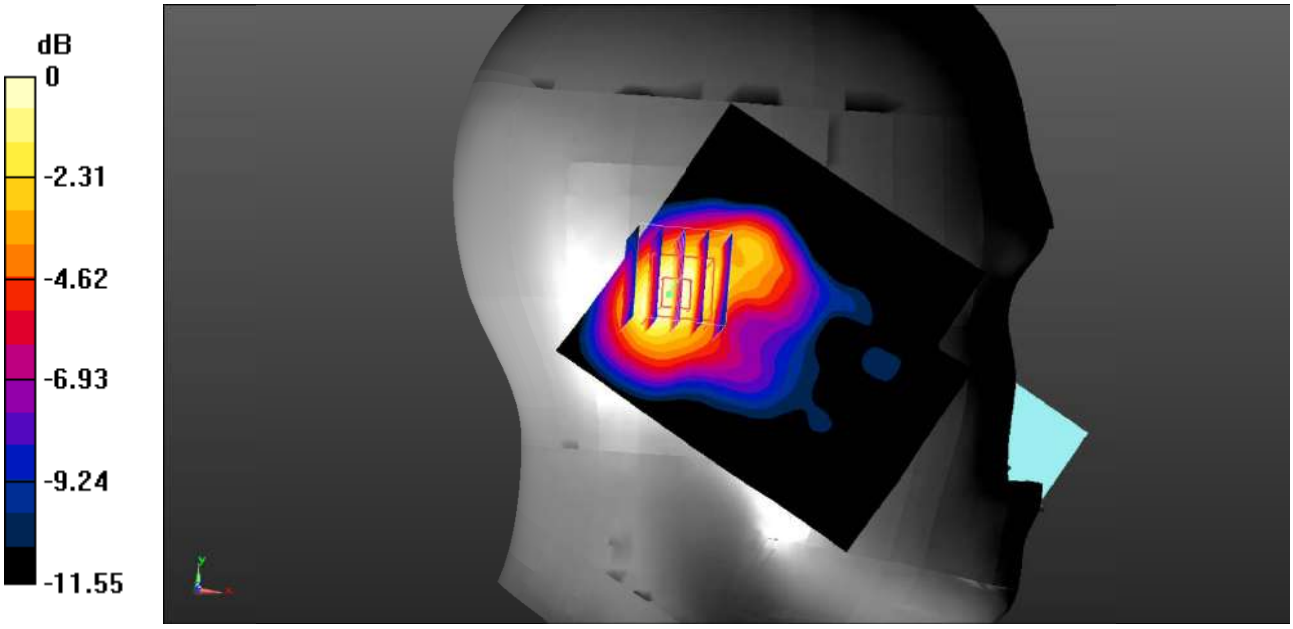
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.583 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.23 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.291 W/kg
Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.514 W/kg = -2.89 dBW/kg

Test Plot 50#: LTE Band 2_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

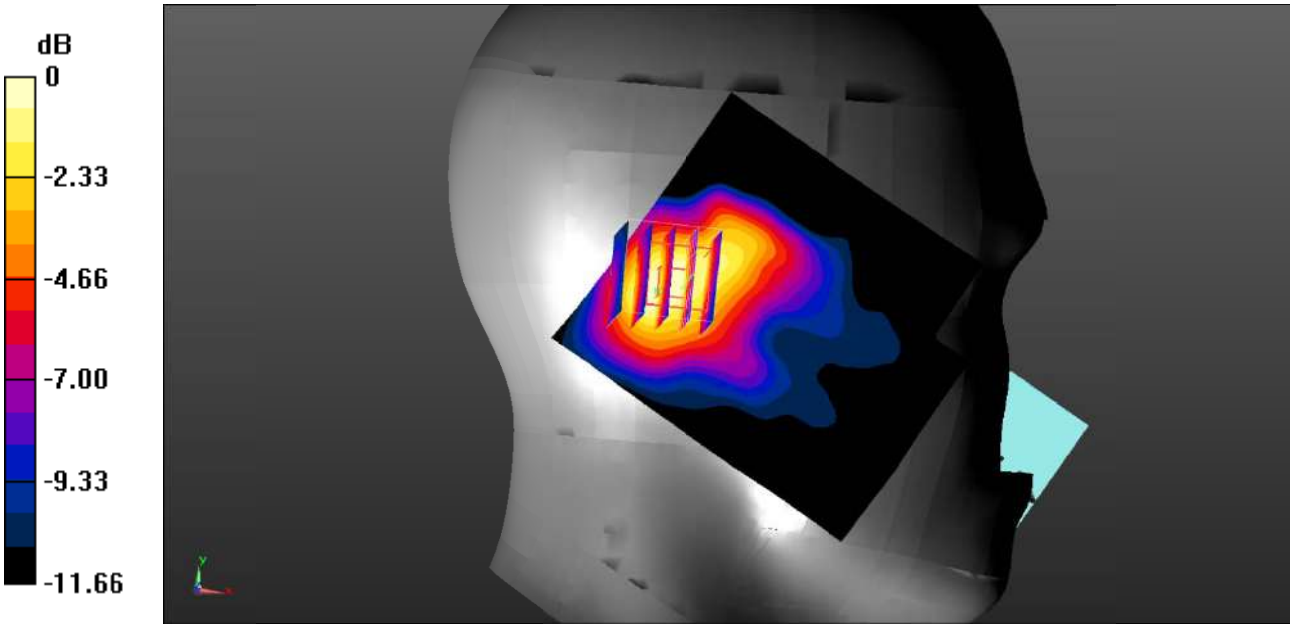
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.467 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.30 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.511 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

Test Plot 51#: LTE Band 2_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

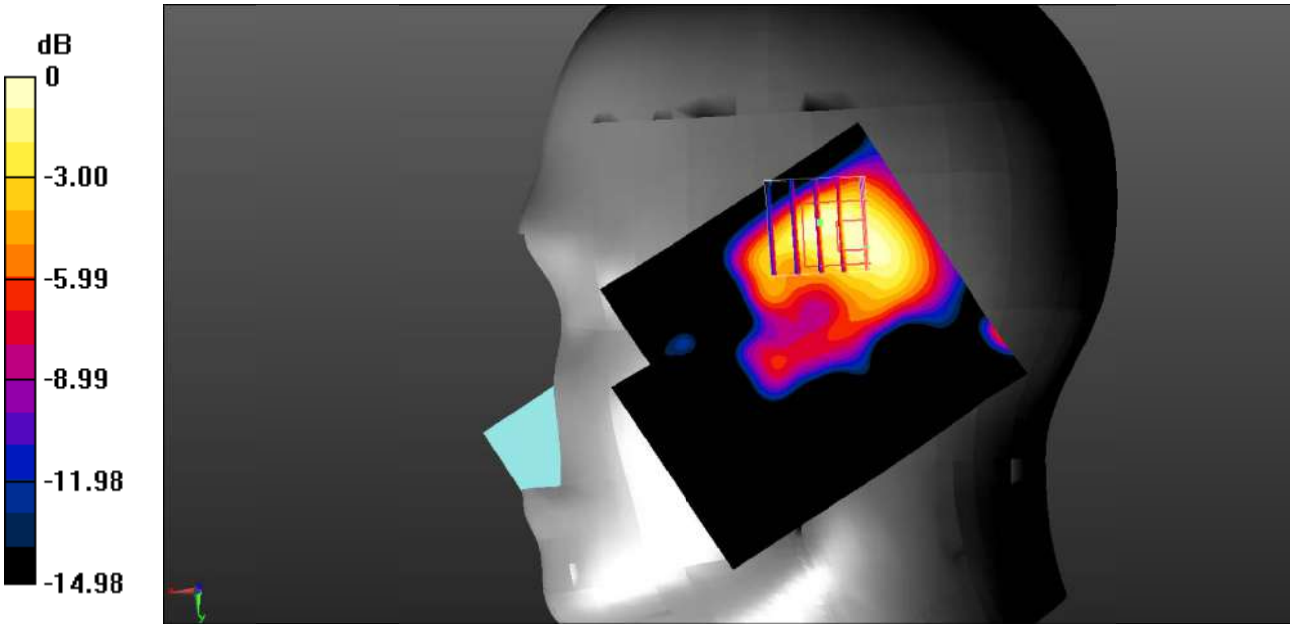
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.583 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.13 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.565 W/kg



0 dB = 0.565 W/kg = -2.48 dBW/kg

Test Plot 52#: LTE Band 2_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

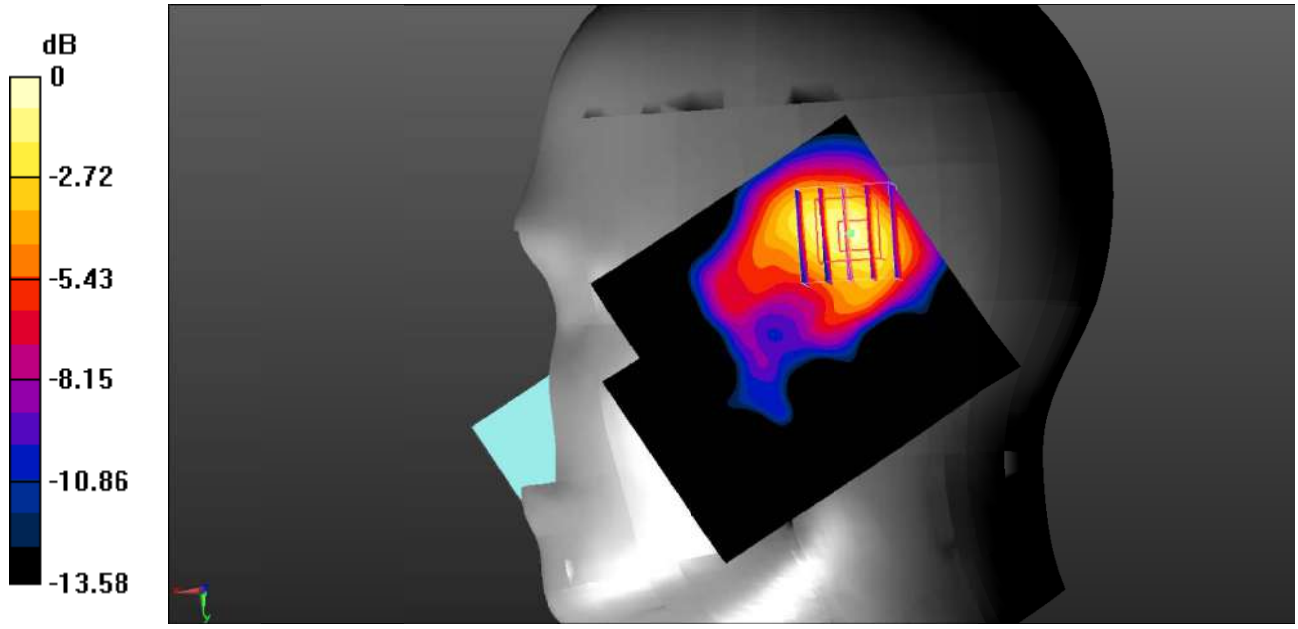
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.434 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.24 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.577 W/kg
SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dBW/kg

Test Plot 53#: LTE Band 2_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

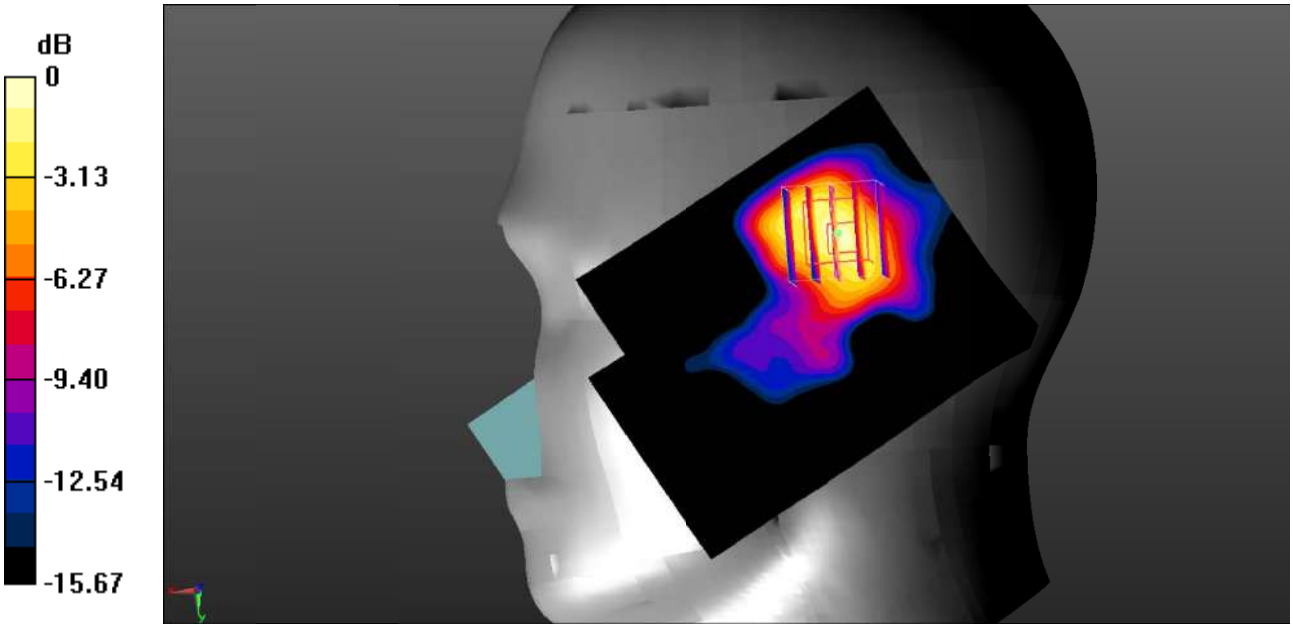
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.730 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.28 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.403 W/kg
Maximum value of SAR (measured) = 0.840 W/kg



0 dB = 0.840 W/kg = -0.76 dBW/kg

Test Plot 54#: LTE Band 2_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

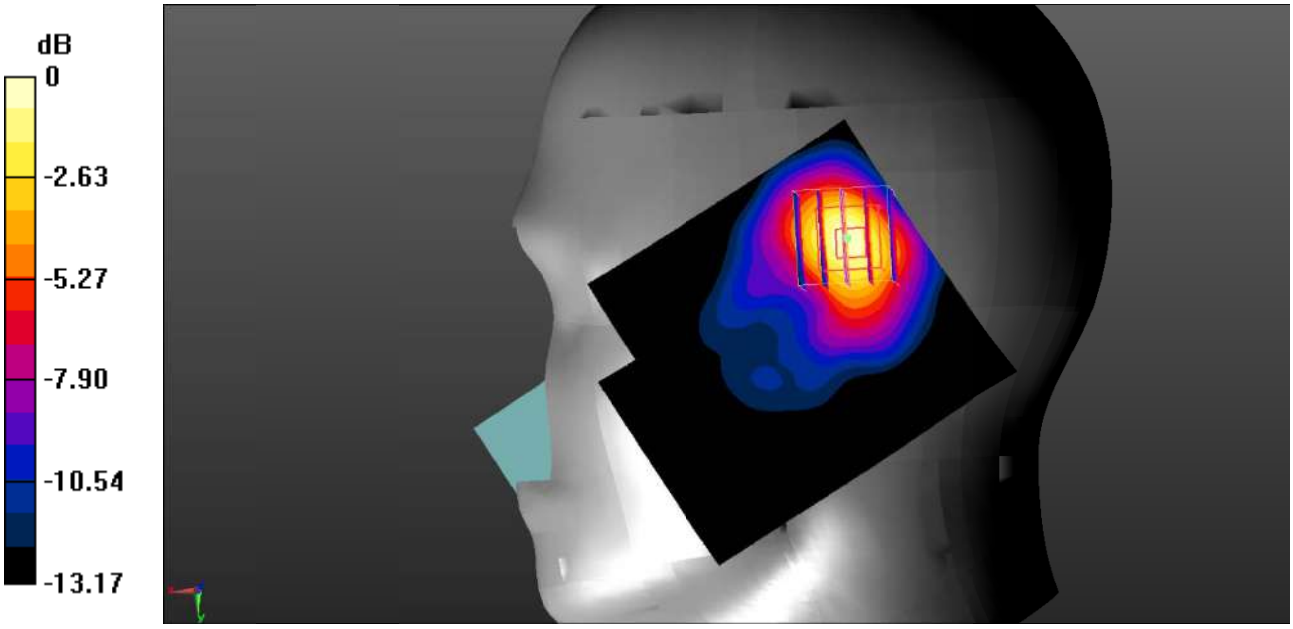
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.734 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.41 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.886 W/kg
SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.367 W/kg
Maximum value of SAR (measured) = 0.744 W/kg



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

Test Plot 55#: LTE Band 2_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

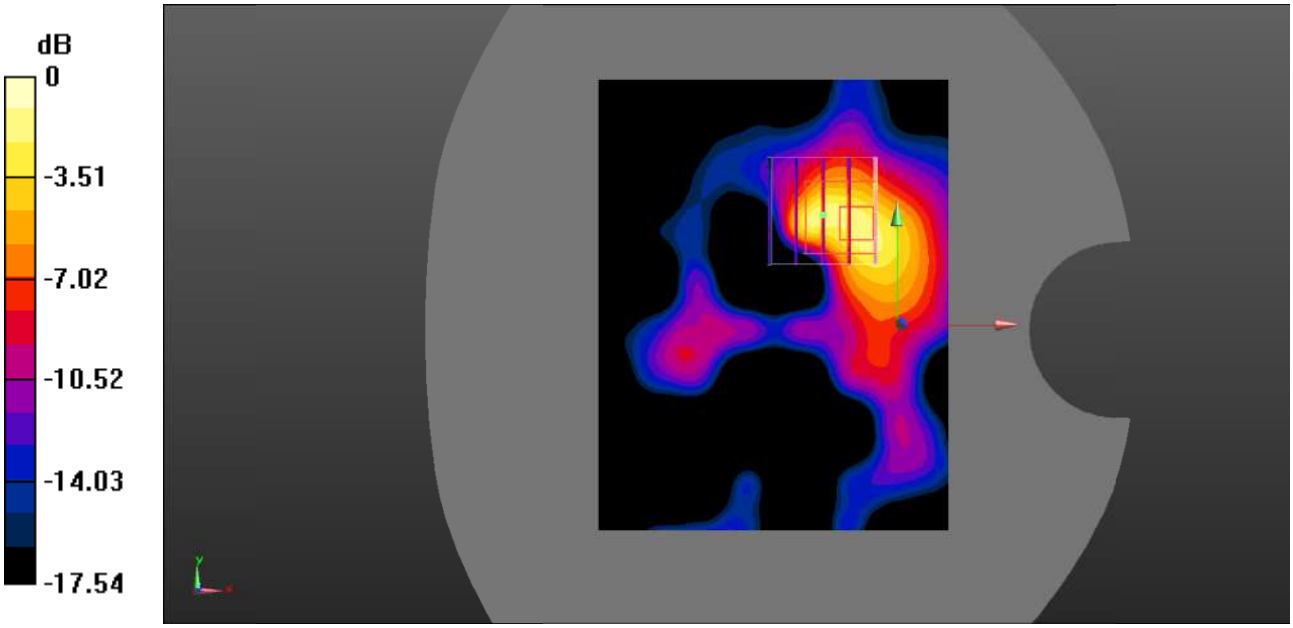
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.301 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.353 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.424 W/kg



0 dB = 0.424 W/kg = -3.73 dBW/kg

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

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

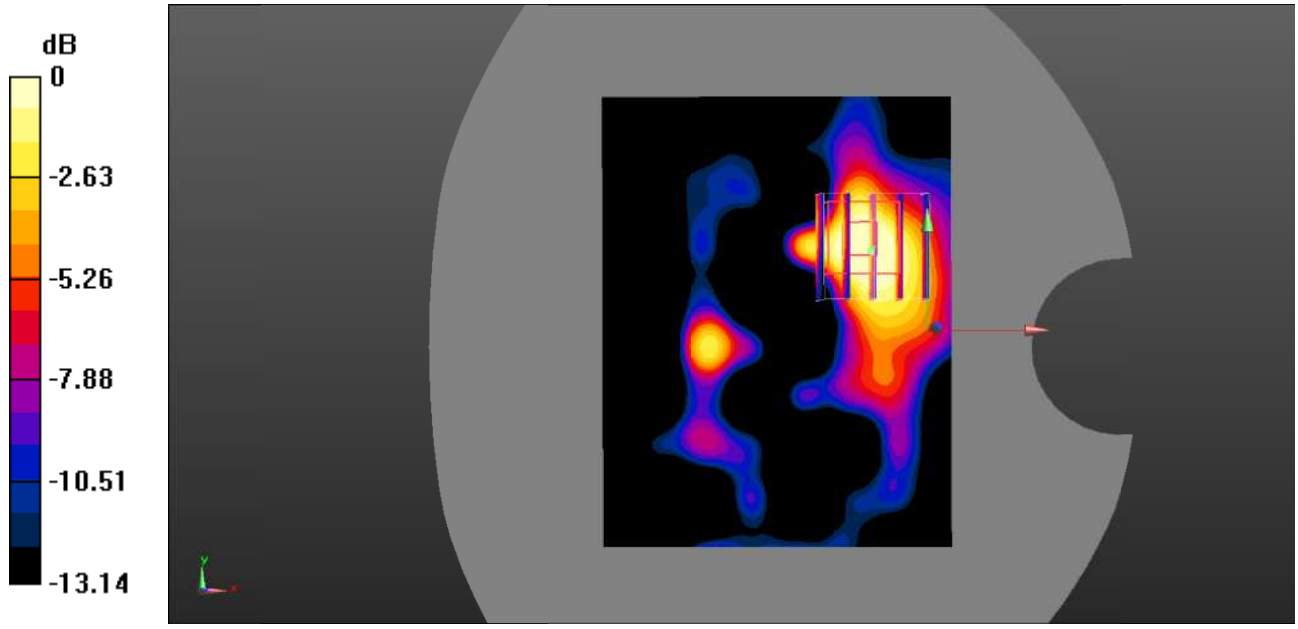
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.309 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.641 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.202 W/kg = -6.95 dBW/kg

Test Plot 57#: LTE Band 2_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

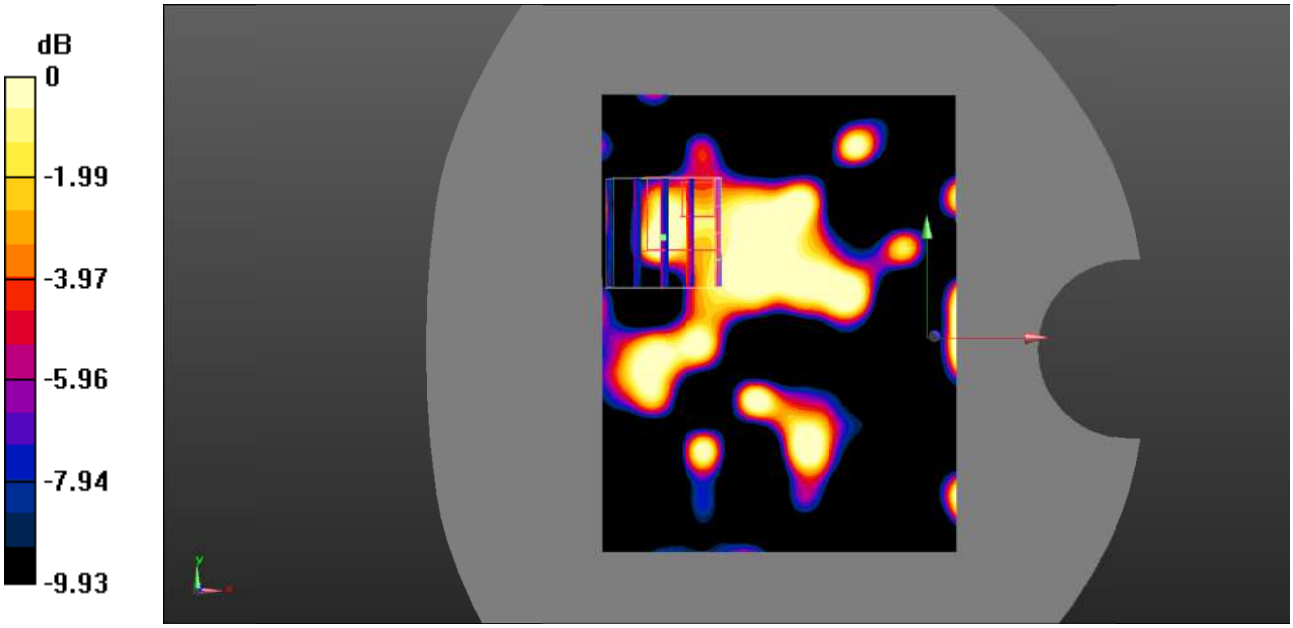
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.113 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.278 V/m; Power Drift = 2.01 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.00445 W/kg
Maximum value of SAR (measured) = 0.0632 W/kg



0 dB = 0.0632 W/kg = -11.99 dBW/kg

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

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

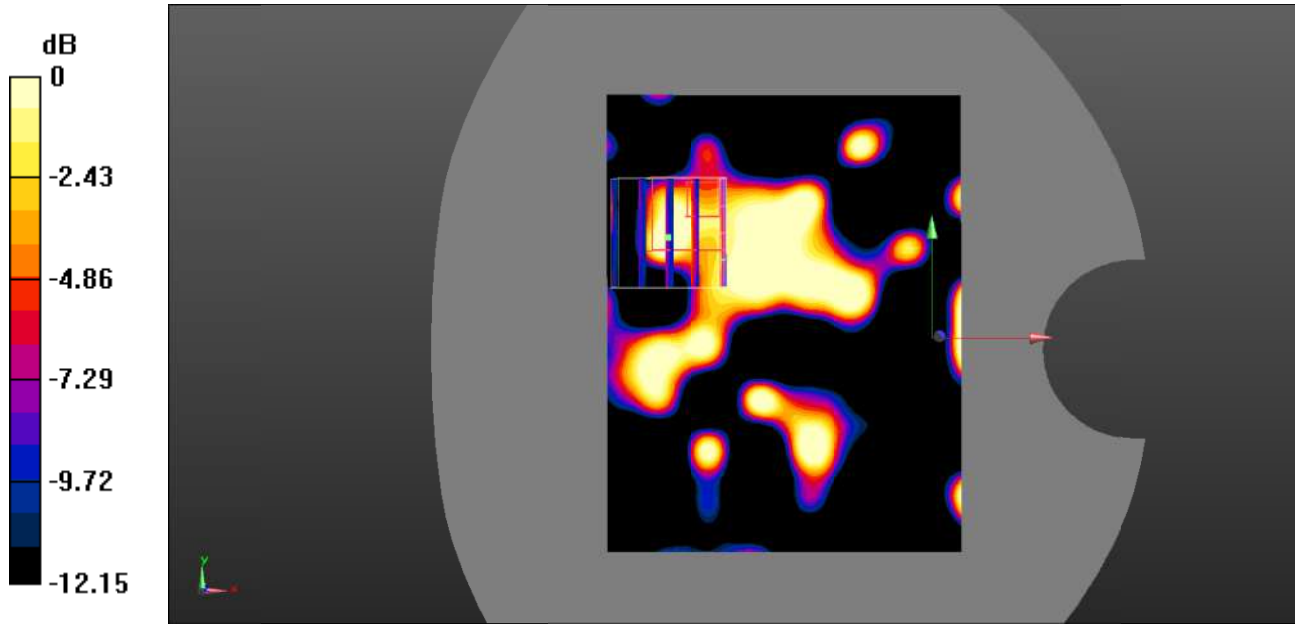
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.102 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.220 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0438 W/kg



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

Test Plot 59#: LTE Band 2_Body Top_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

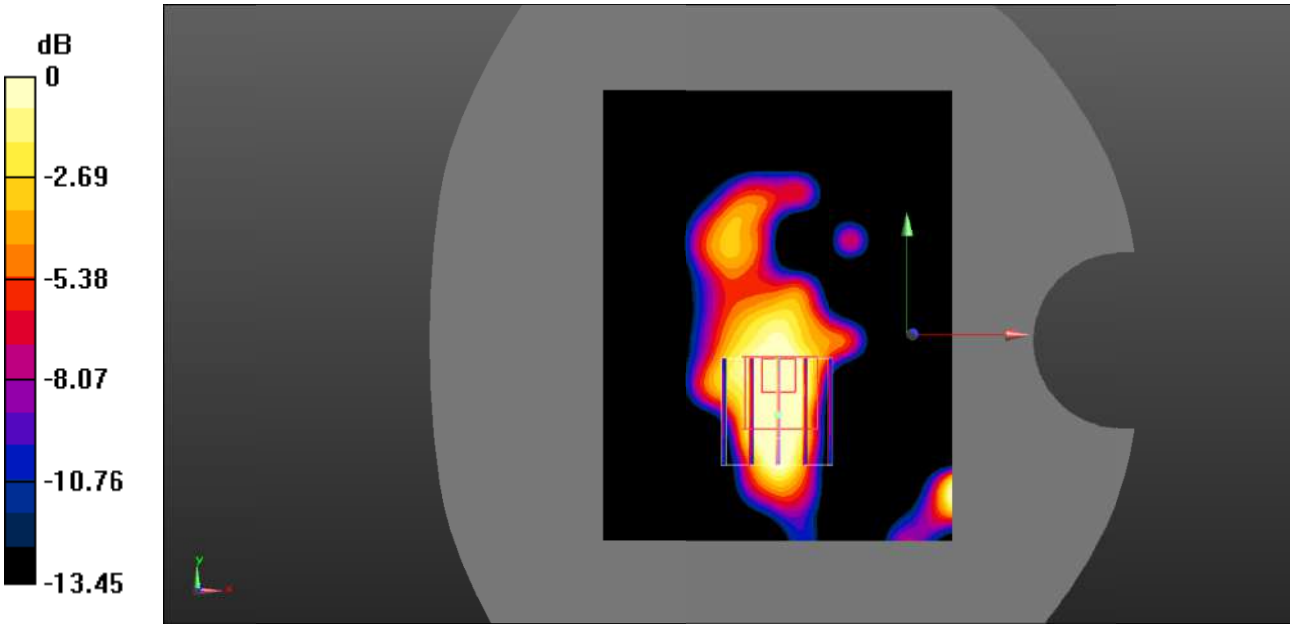
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.593 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.68 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

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

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

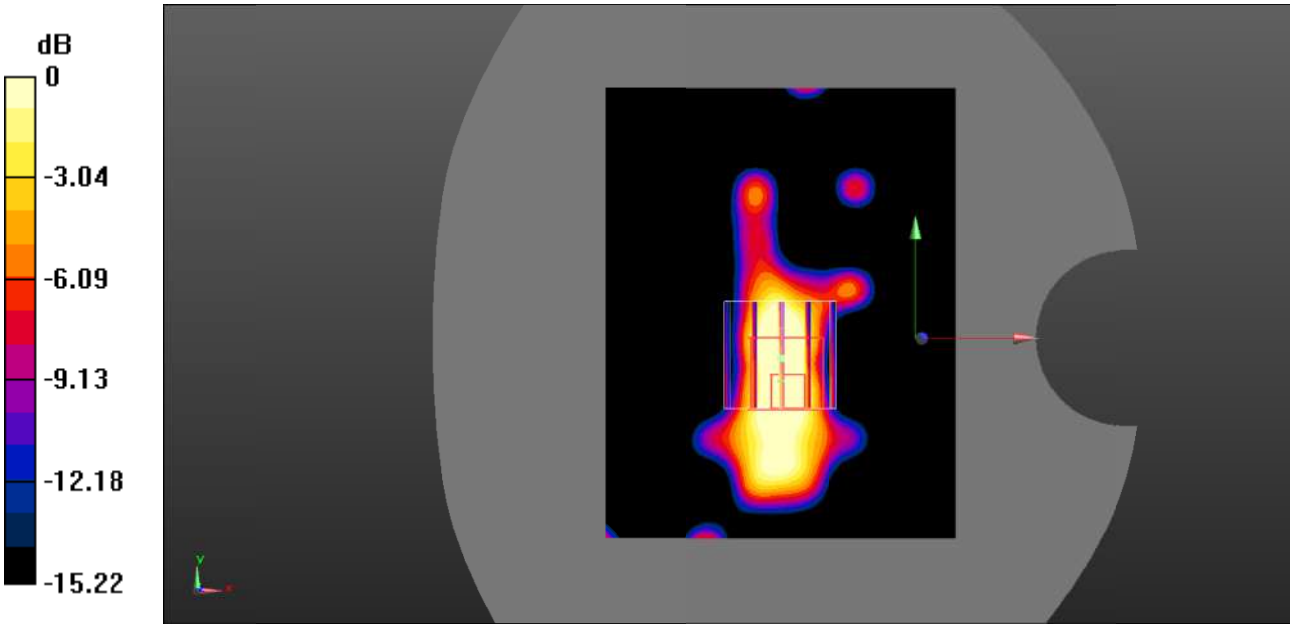
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 40.505; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.612 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.07 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

Test Plot 61#: LTE Band 4_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

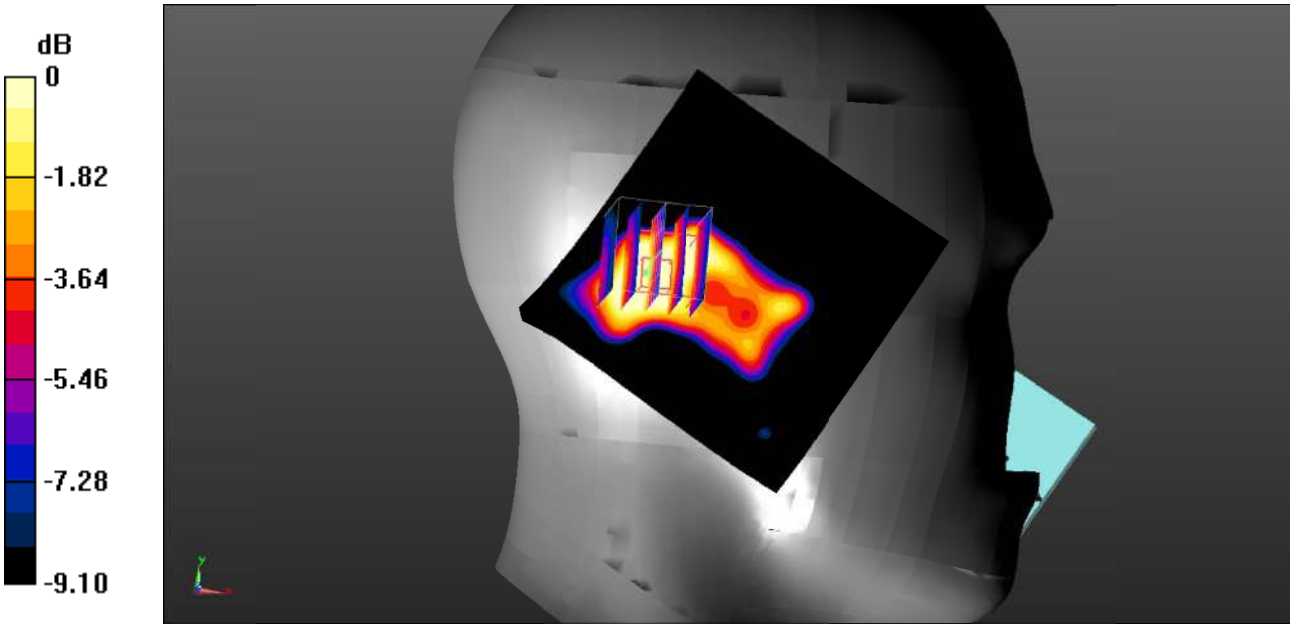
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.612 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.575 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dBW/kg

Test Plot 62#: LTE Band 4_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

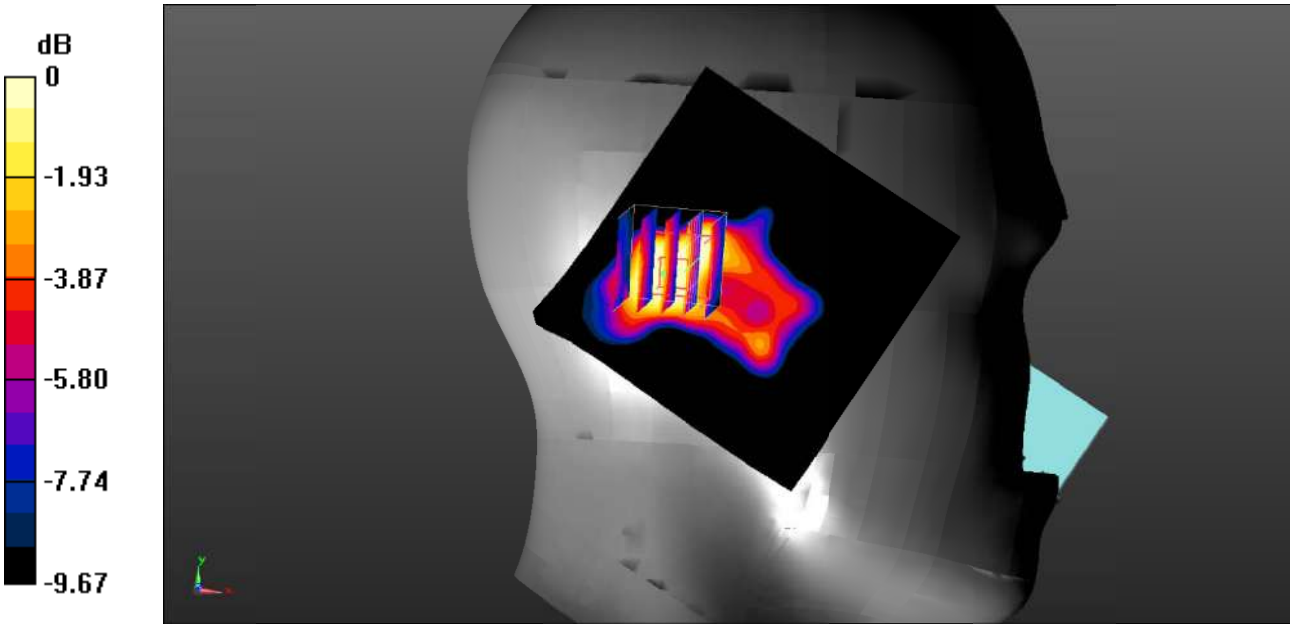
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.507 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.999 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg = -4.76 dBW/kg

Test Plot 63#: LTE Band 4_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

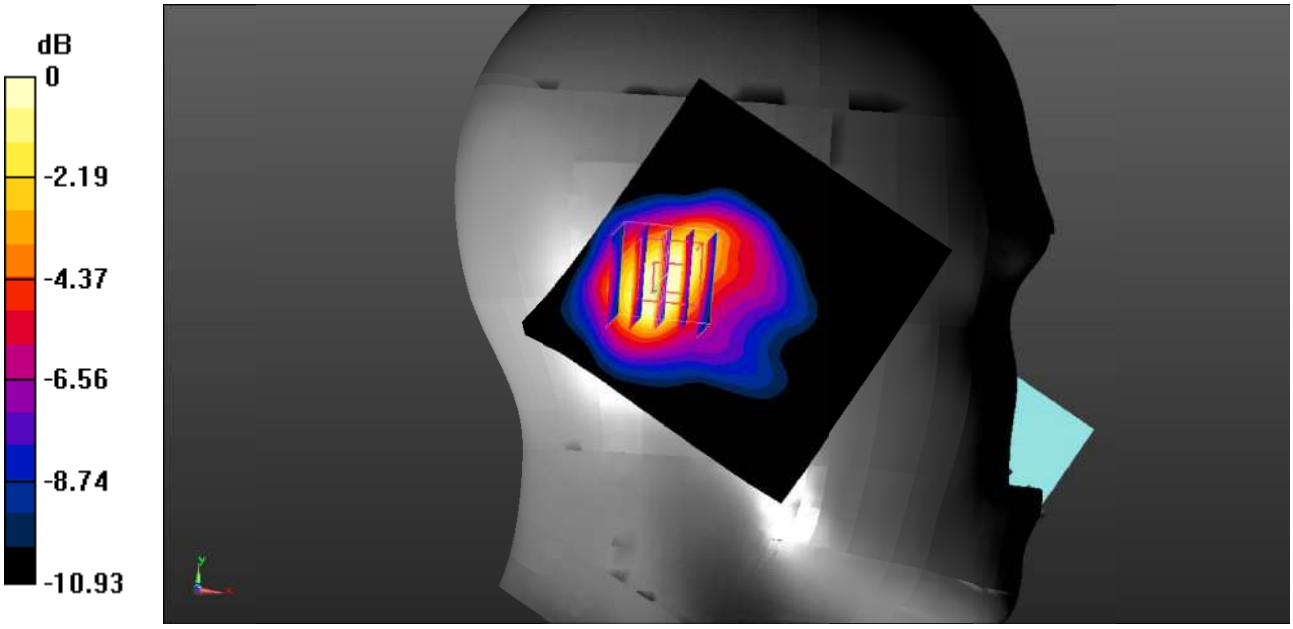
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x71x1): 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 = 10.63 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.639 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.298 W/kg
Maximum value of SAR (measured) = 0.517 W/kg



0 dB = 0.517 W/kg = -2.87 dBW/kg

Test Plot 64#: LTE Band 4_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

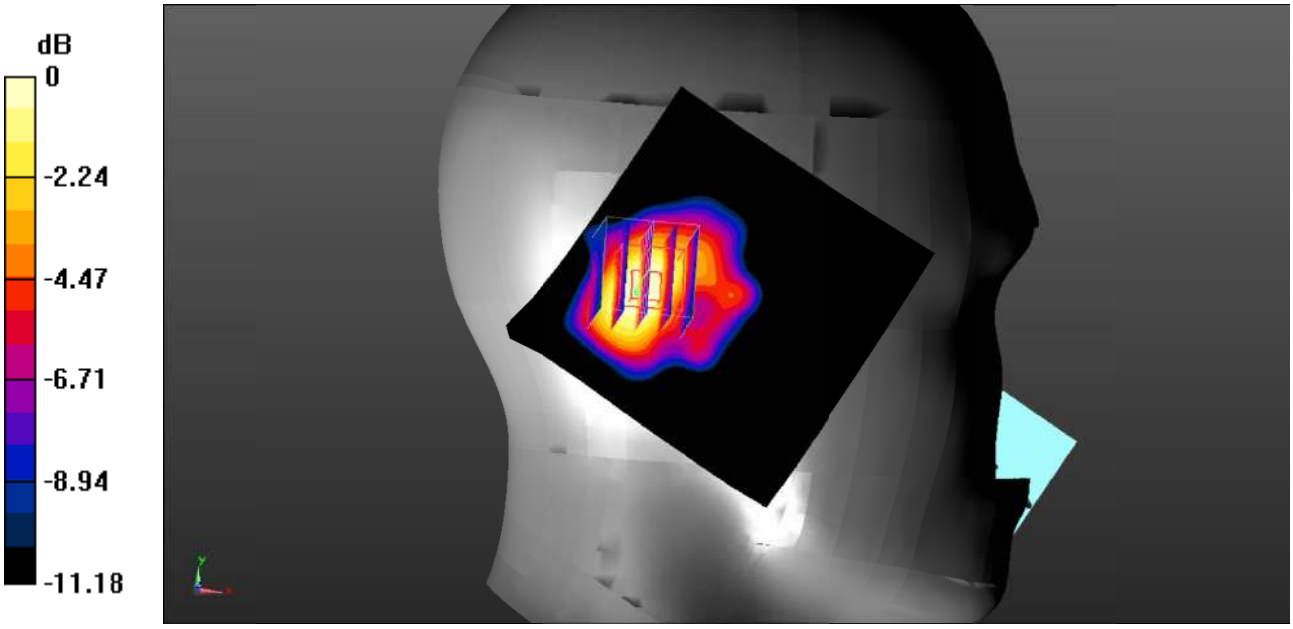
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.530 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.594 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.459 W/kg



0 dB = 0.459 W/kg = -3.38 dBW/kg

Test Plot 65#: LTE Band 4_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

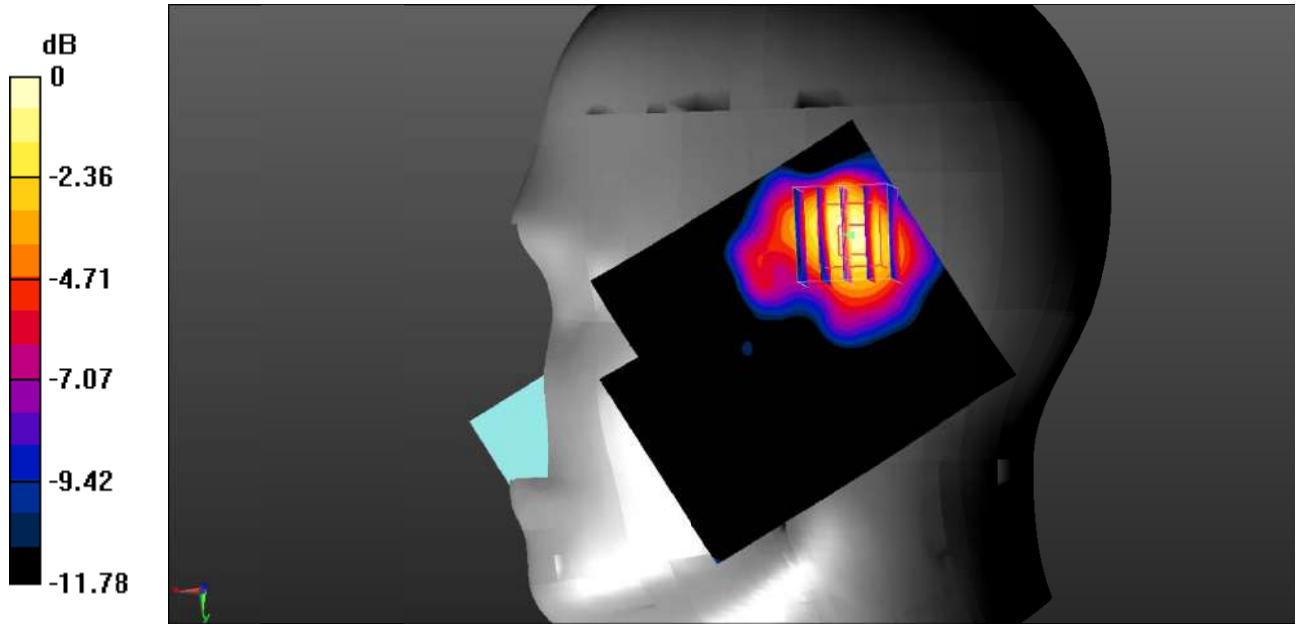
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.500 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.16 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.531 W/kg = -2.75 dBW/kg

Test Plot 66#: LTE Band 4_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

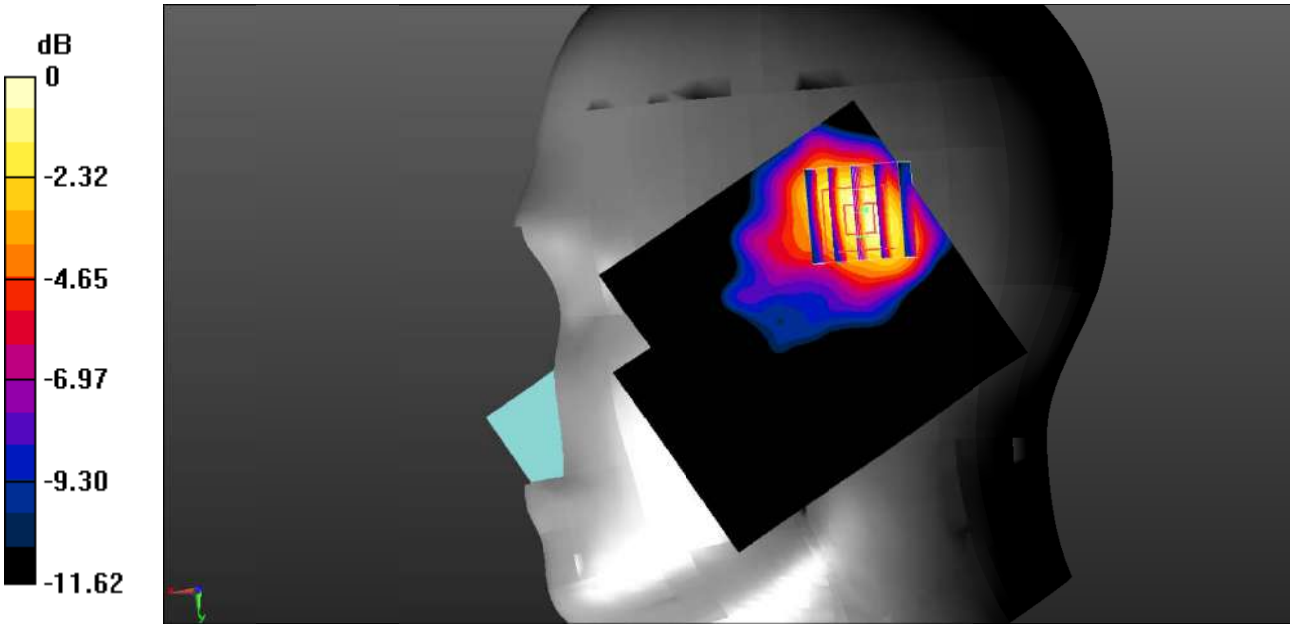
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.378 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.72 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 0.387 W/kg



0 dB = 0.387 W/kg = -4.12 dBW/kg

Test Plot 67#: LTE Band 4_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

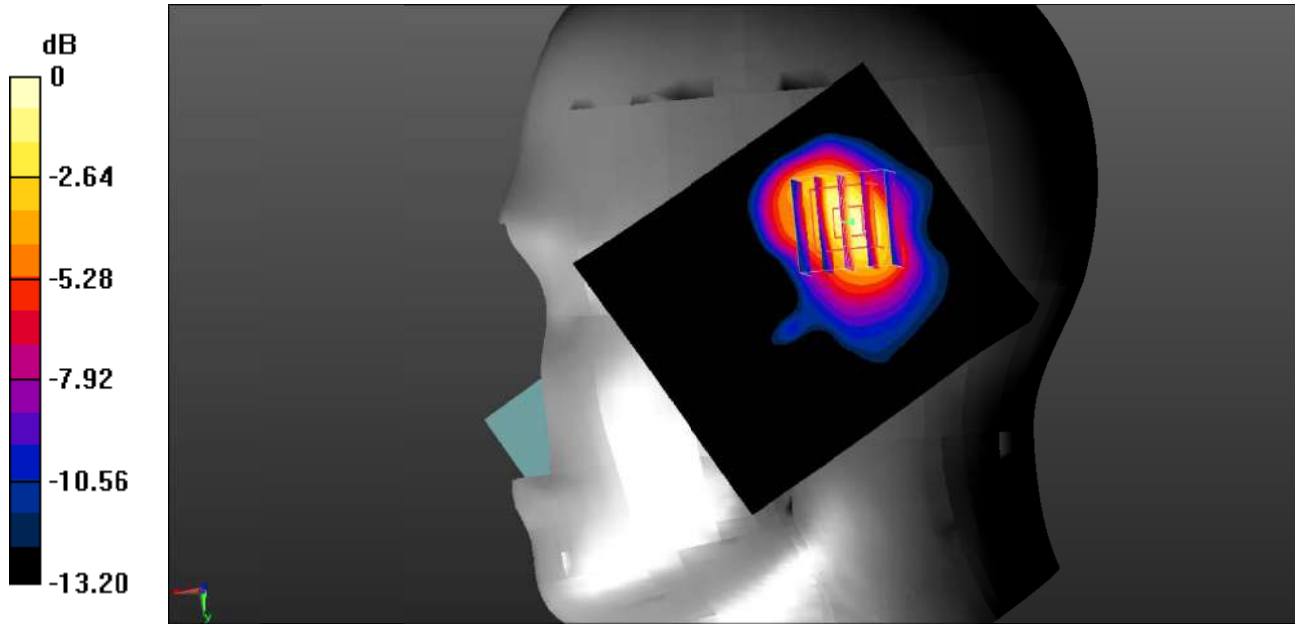
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.621 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.95 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.349 W/kg
Maximum value of SAR (measured) = 0.683 W/kg



0 dB = 0.683 W/kg = -1.66 dBW/kg

Test Plot 68#: LTE Band 4_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

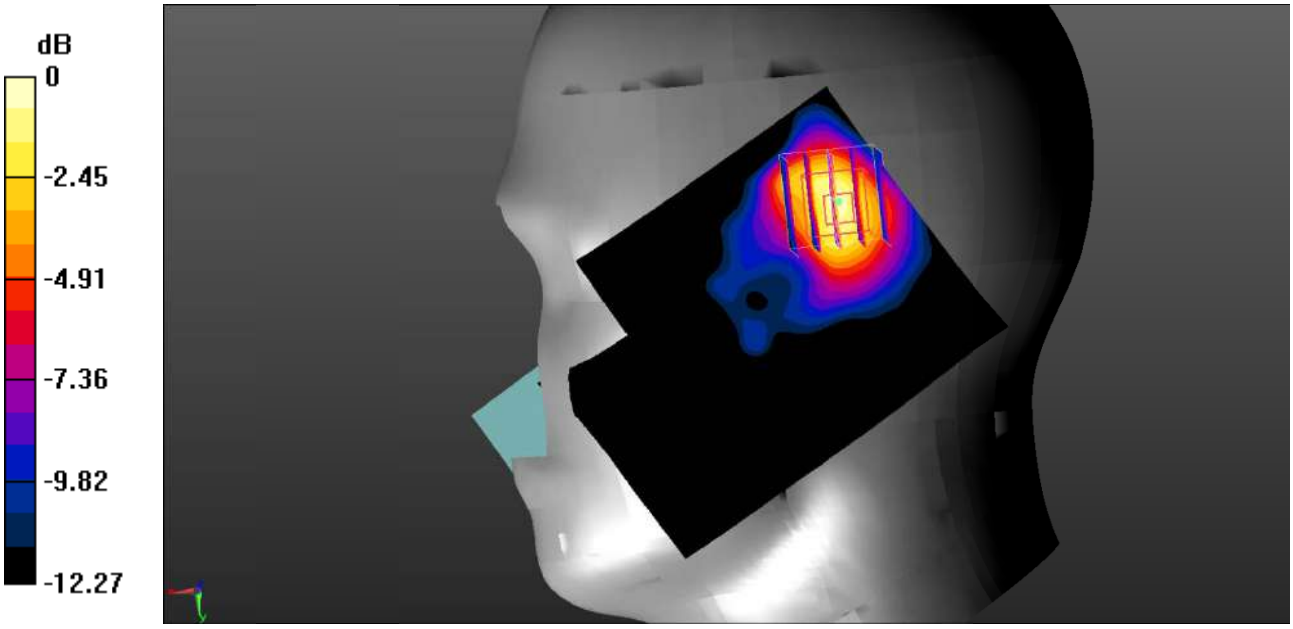
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.494 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.84 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.677 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.283 W/kg
Maximum value of SAR (measured) = 0.550 W/kg



0 dB = 0.550 W/kg = -2.60 dBW/kg

Test Plot 69#: LTE Band 4_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

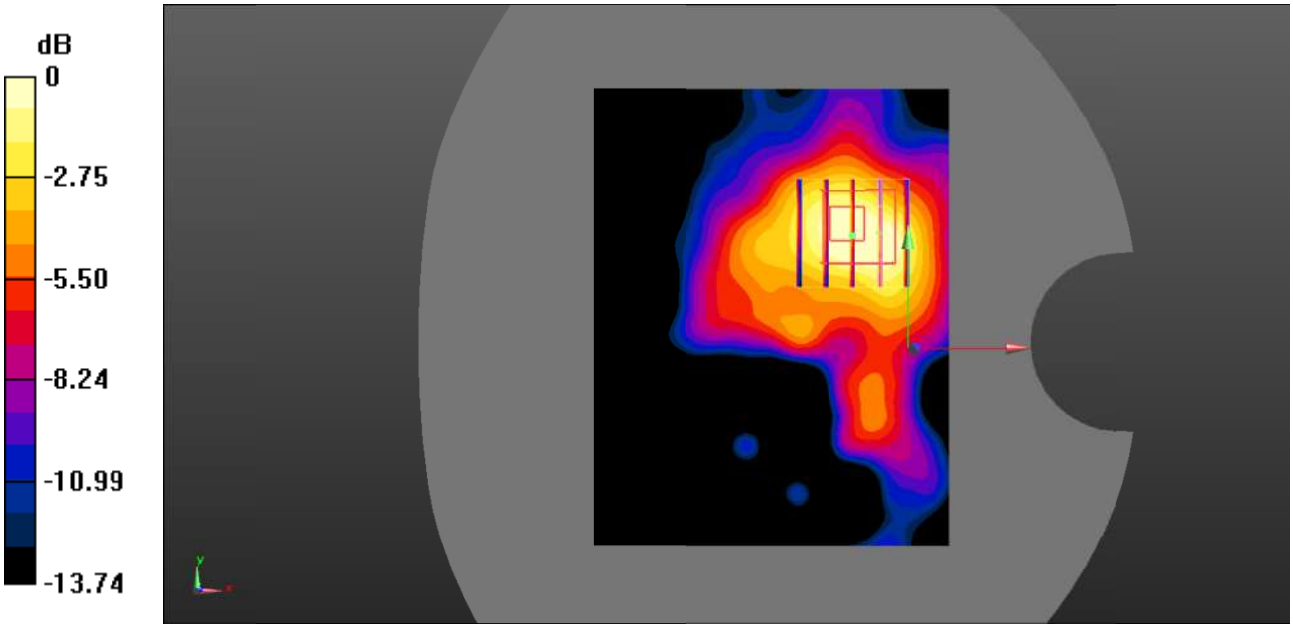
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.179 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.844 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg

Test Plot 70#: LTE Band 4_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

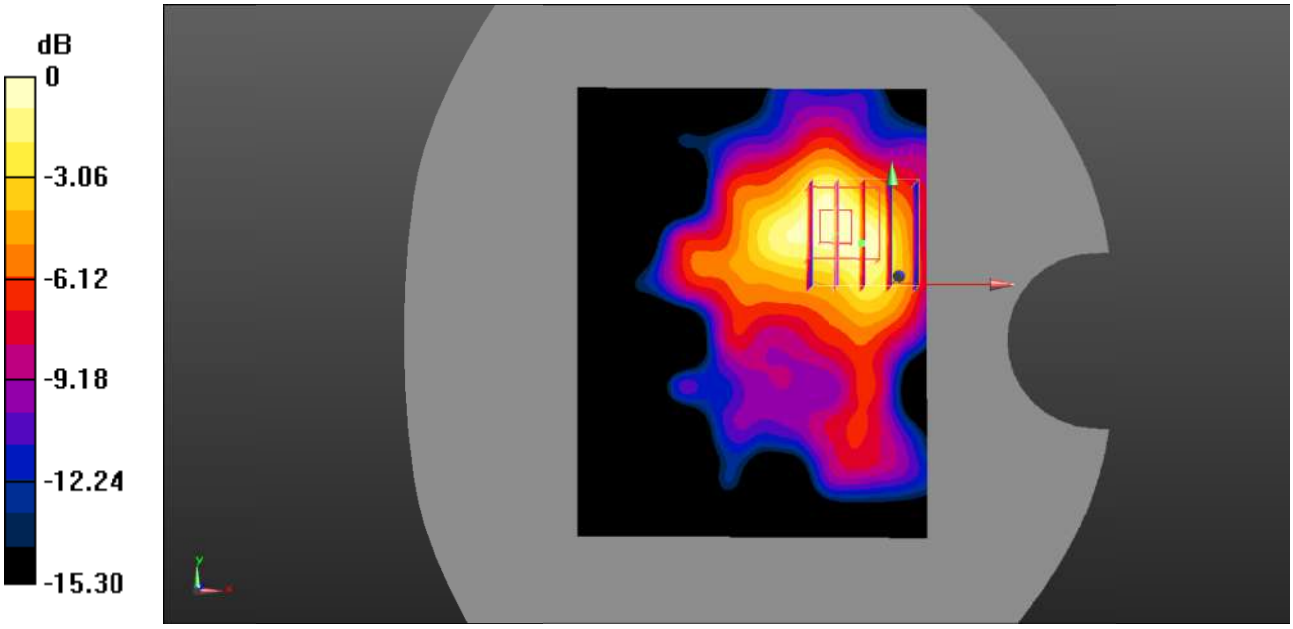
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.123 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.127 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 71#: LTE Band 4_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

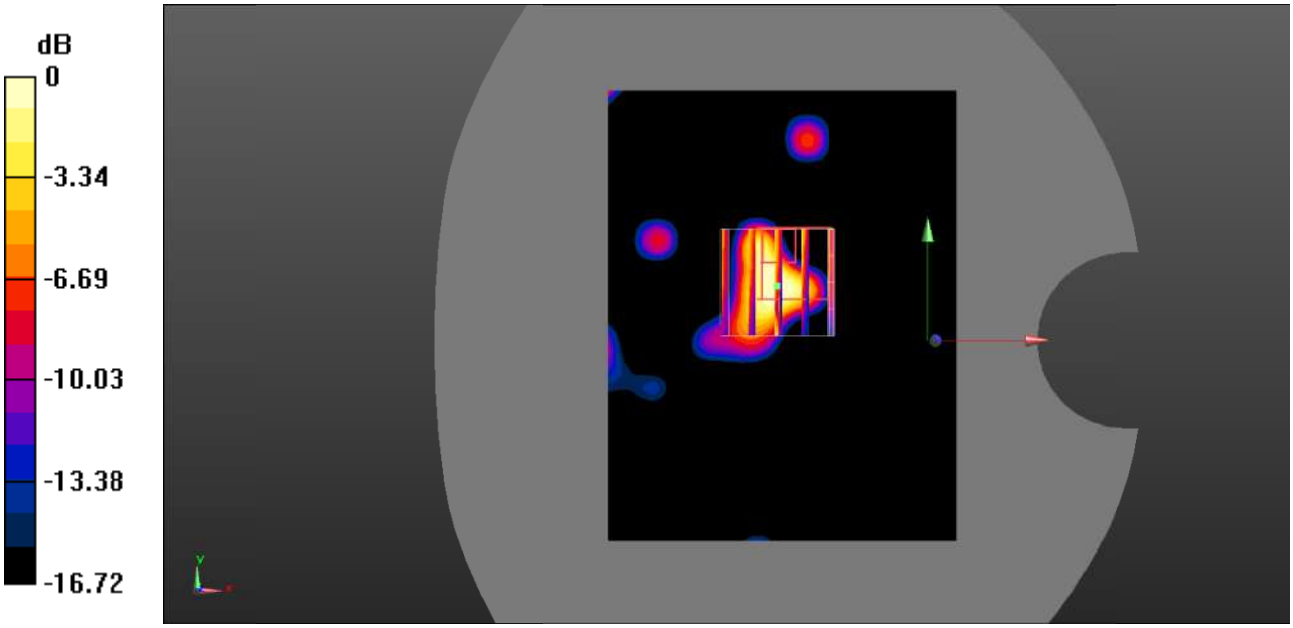
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.0535 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.232 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00522 W/kg
Maximum value of SAR (measured) = 0.0466 W/kg



0 dB = 0.0466 W/kg = -13.32 dBW/kg

Test Plot 72#: LTE Band 4_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

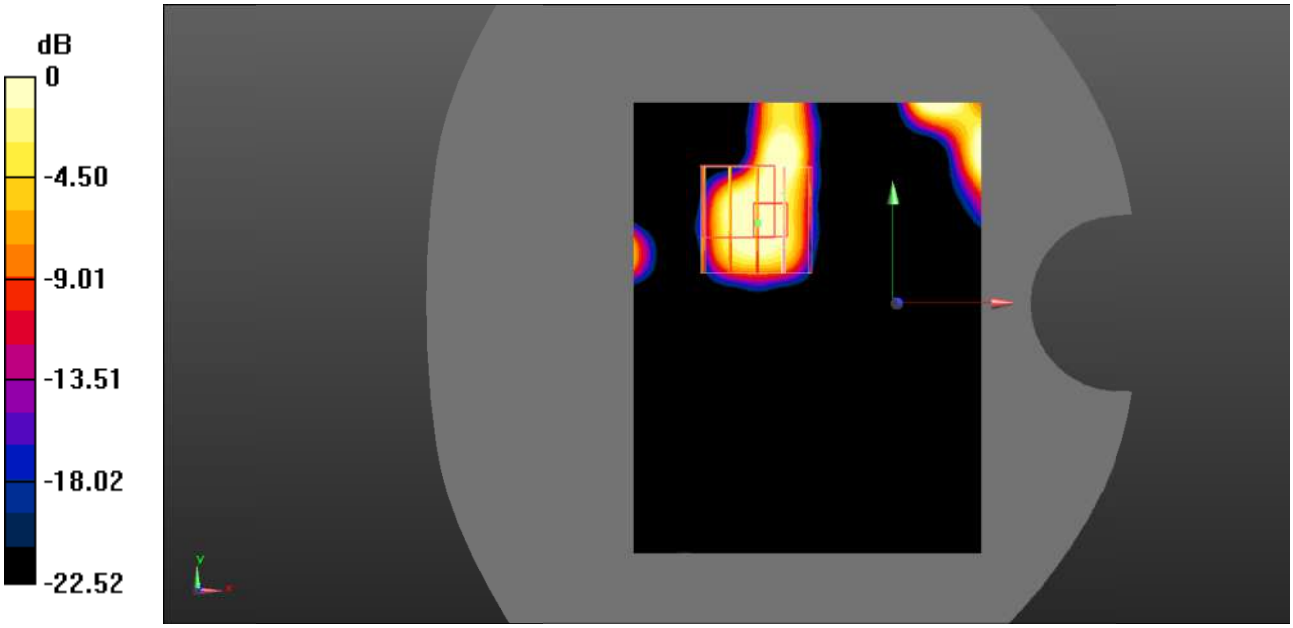
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.0746 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.974 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00316 W/kg
Maximum value of SAR (measured) = 0.0278 W/kg



0 dB = 0.0278 W/kg = -15.56 dBW/kg

Test Plot 73#: LTE Band 4_Body Top_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

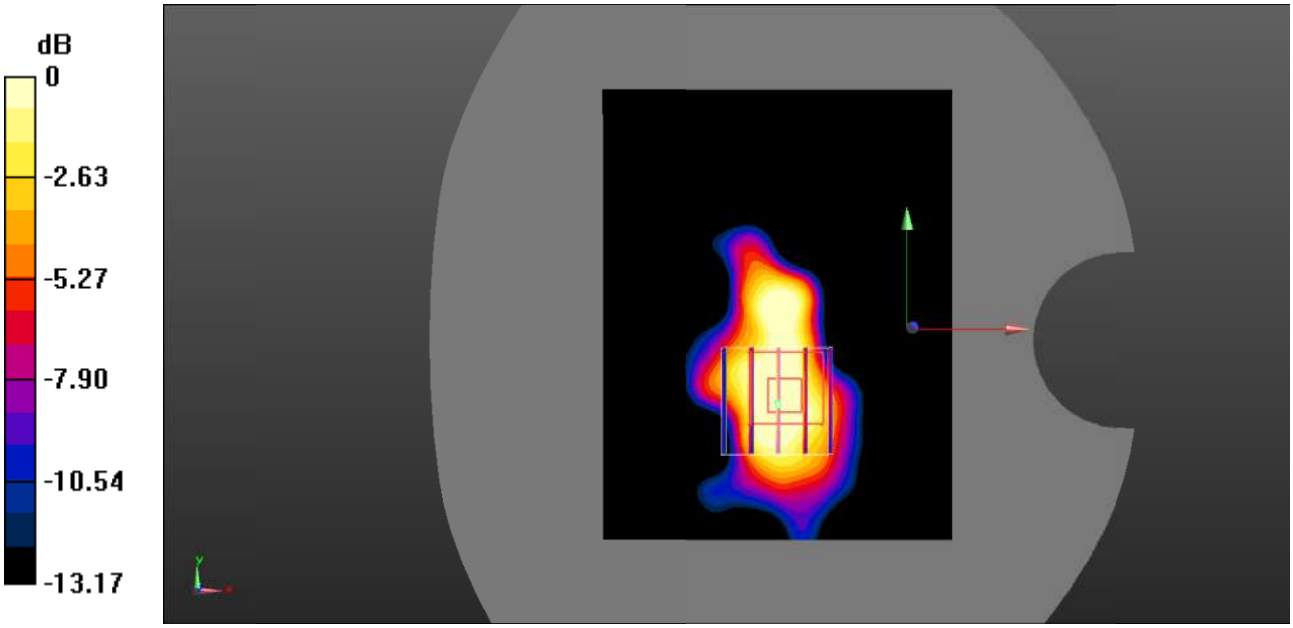
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.363 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.38 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Test Plot 74#: LTE Band 4_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

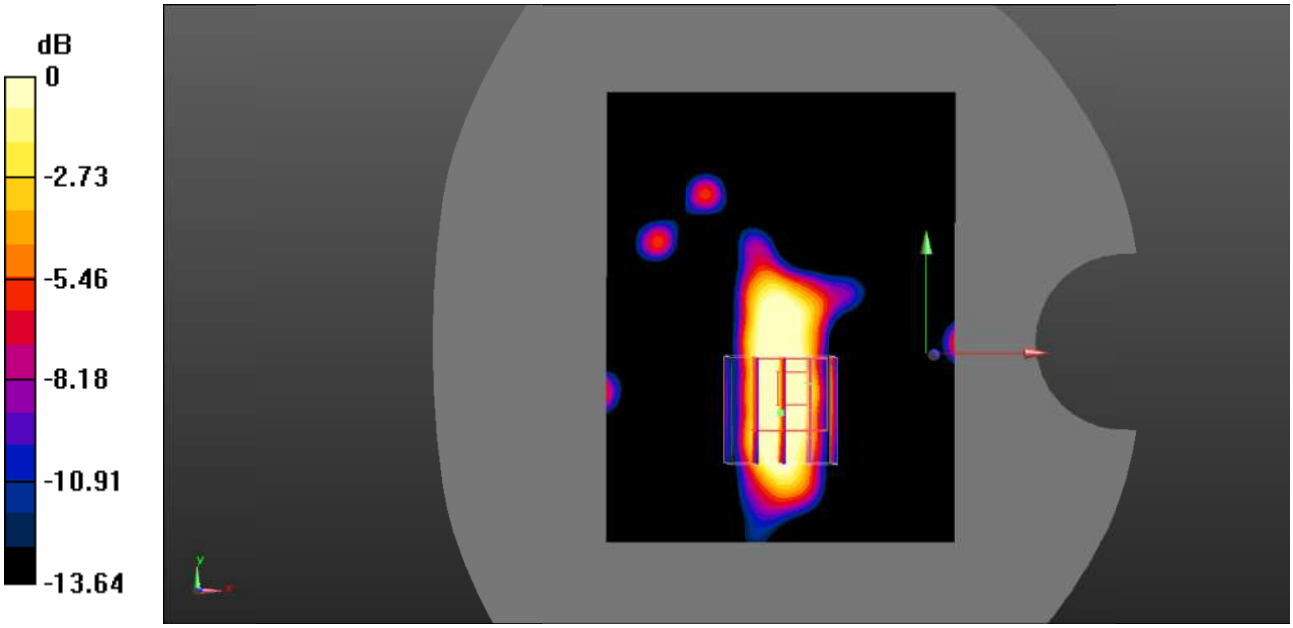
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 40.889; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.513 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.20 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.189 W/kg



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

Test Plot 75#: LTE Band 5_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

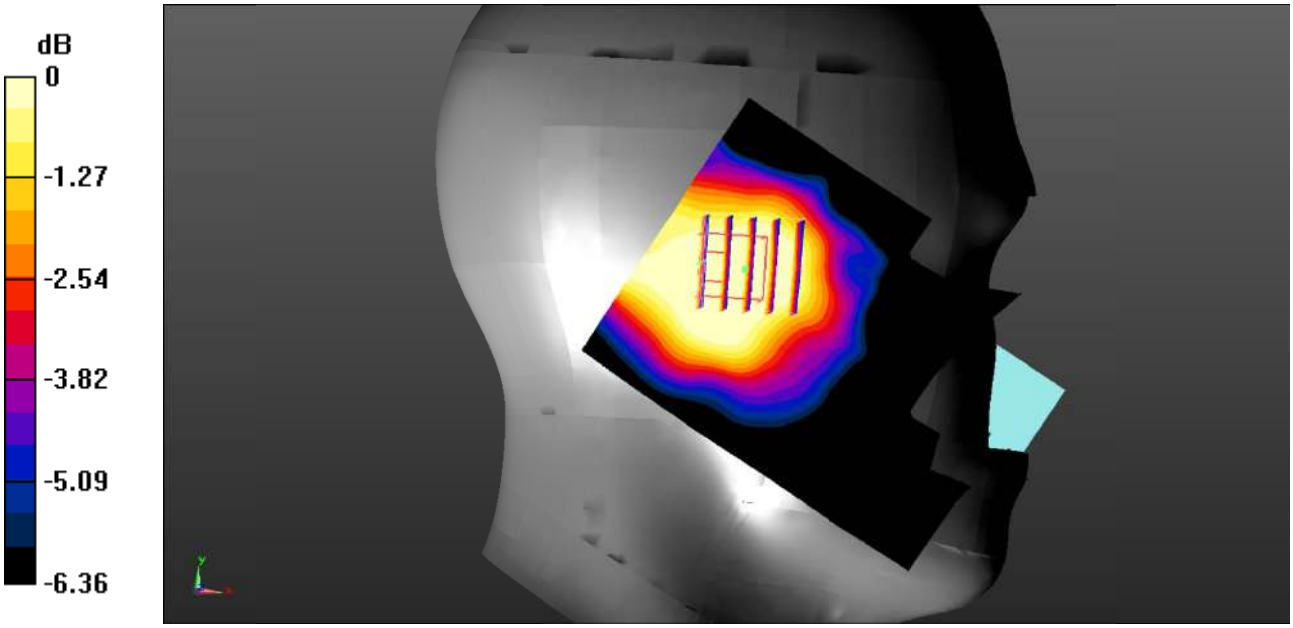
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.581 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.45 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.359 W/kg
Maximum value of SAR (measured) = 0.454 W/kg



0 dB = 0.454 W/kg = -3.43 dBW/kg

Test Plot 76#: LTE Band 5_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

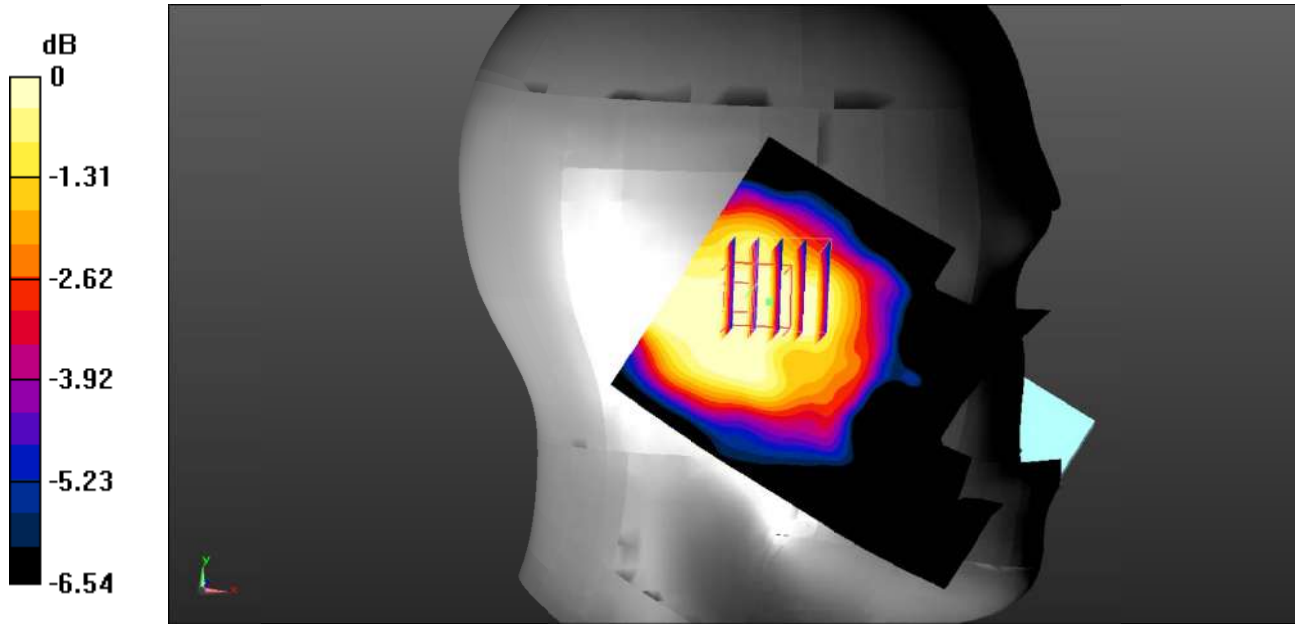
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.399 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.98 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.268 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



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

Test Plot 77#: LTE Band 5_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

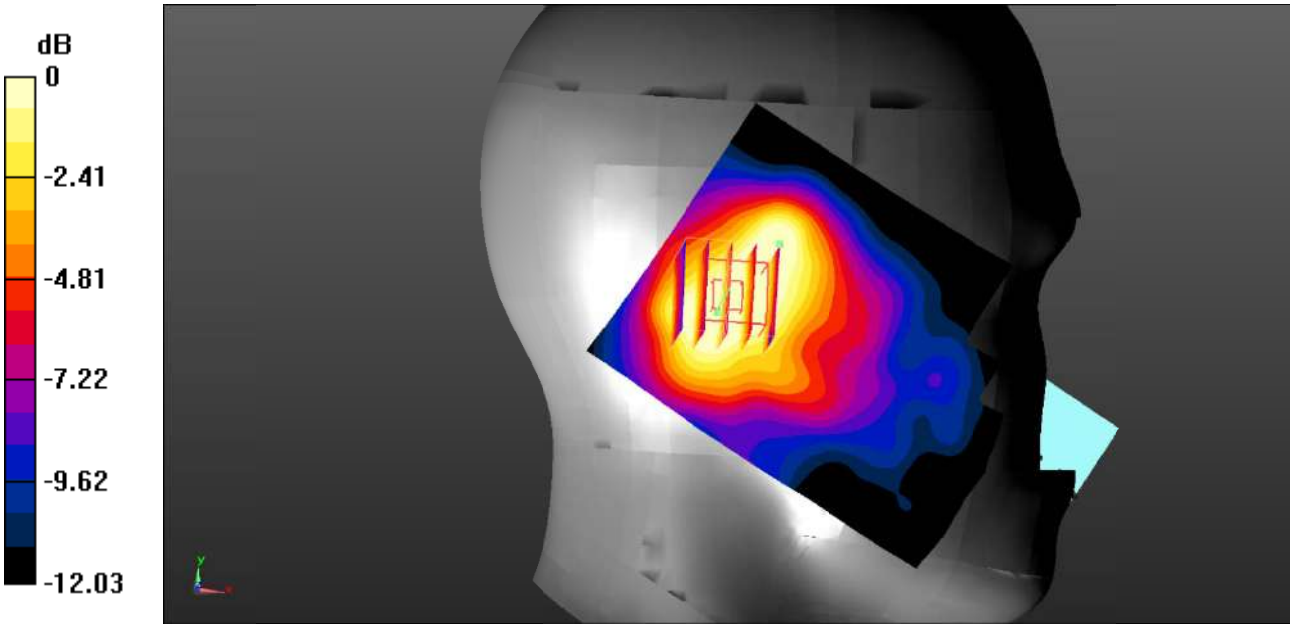
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.650 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.63 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 0.489 W/kg



0 dB = 0.489 W/kg = -3.11 dBW/kg

Test Plot 78#: LTE Band 5_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

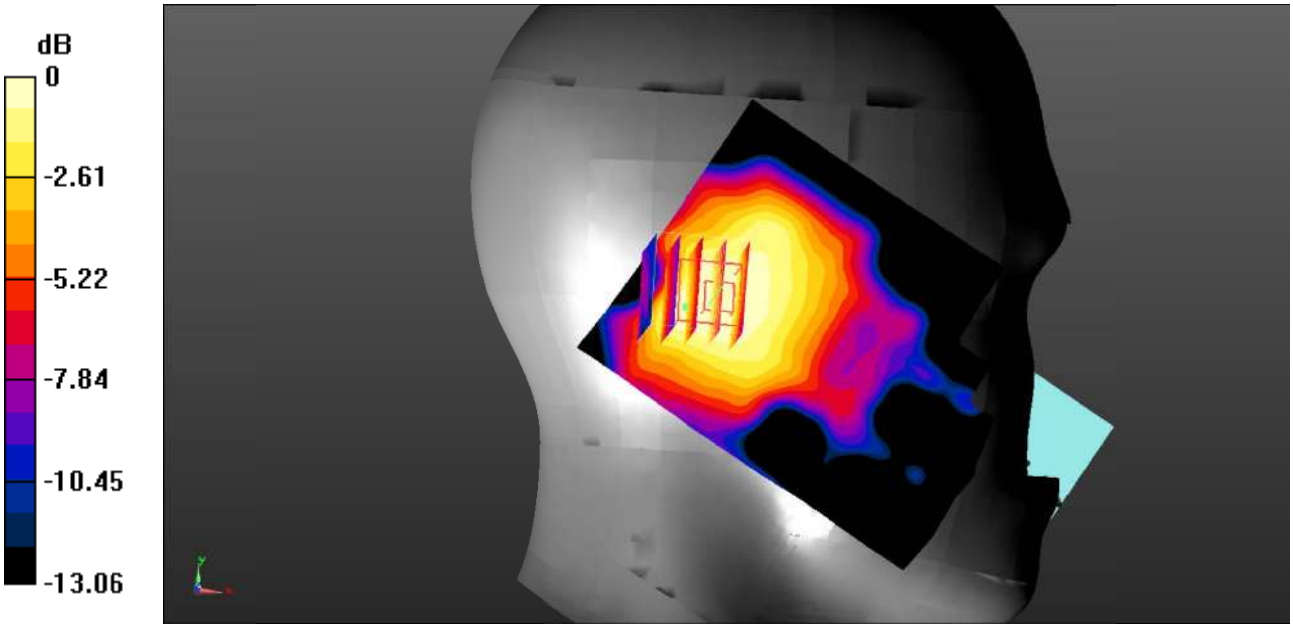
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.488 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.75 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.403 W/kg



0 dB = 0.403 W/kg = -3.95 dBW/kg

Test Plot 79#: LTE Band 5_Head Right Cheek_1RB_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

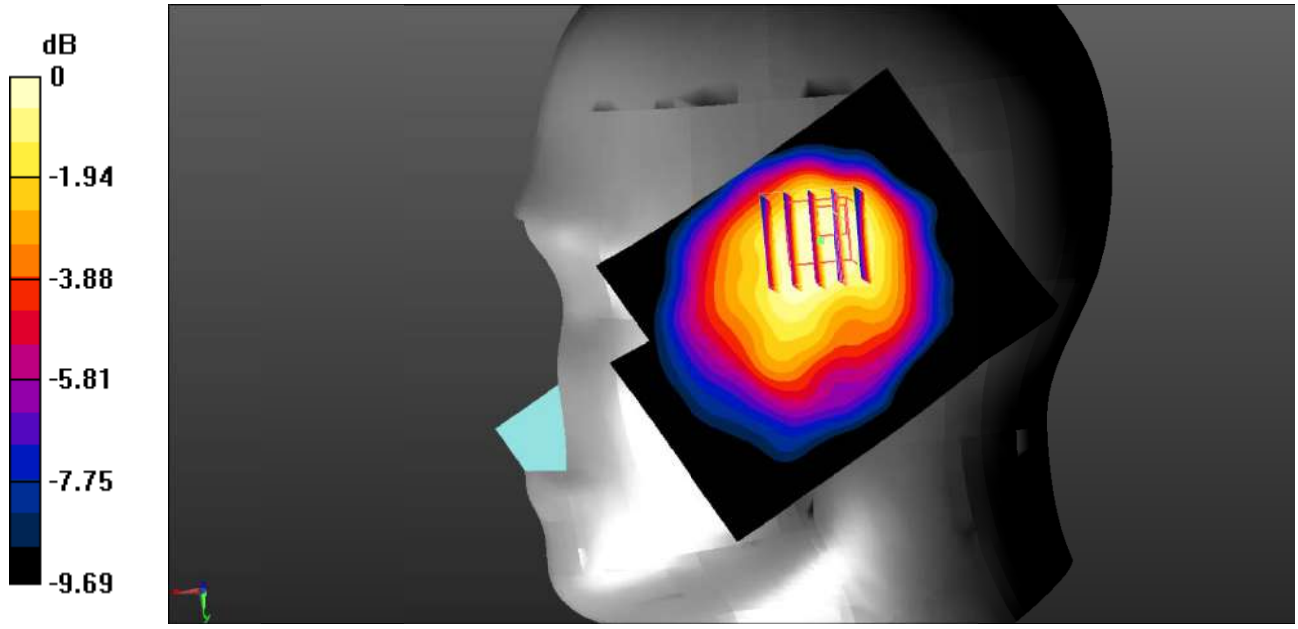
Communication System: Generic FDD-LTE; Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.928 S/m; ε_r = 42.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.05 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.986 W/kg
SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.585 W/kg
Maximum value of SAR (measured) = 0.870 W/kg



0 dB = 0.870 W/kg = -0.60 dBW/kg

Test Plot 80#: LTE Band 5_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

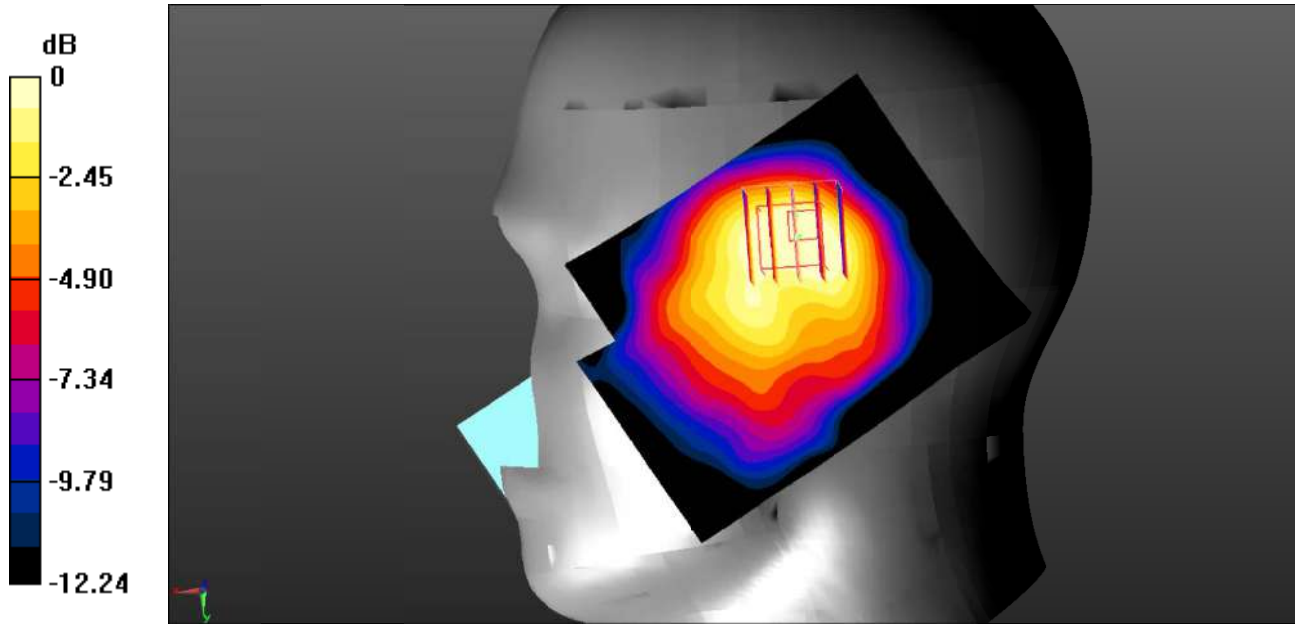
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.29 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.59 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.594 W/kg
Maximum value of SAR (measured) = 0.907 W/kg



0 dB = 0.907 W/kg = -0.42 dBW/kg

Test Plot 81#: LTE Band 5_Head Right Cheek_1RB_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

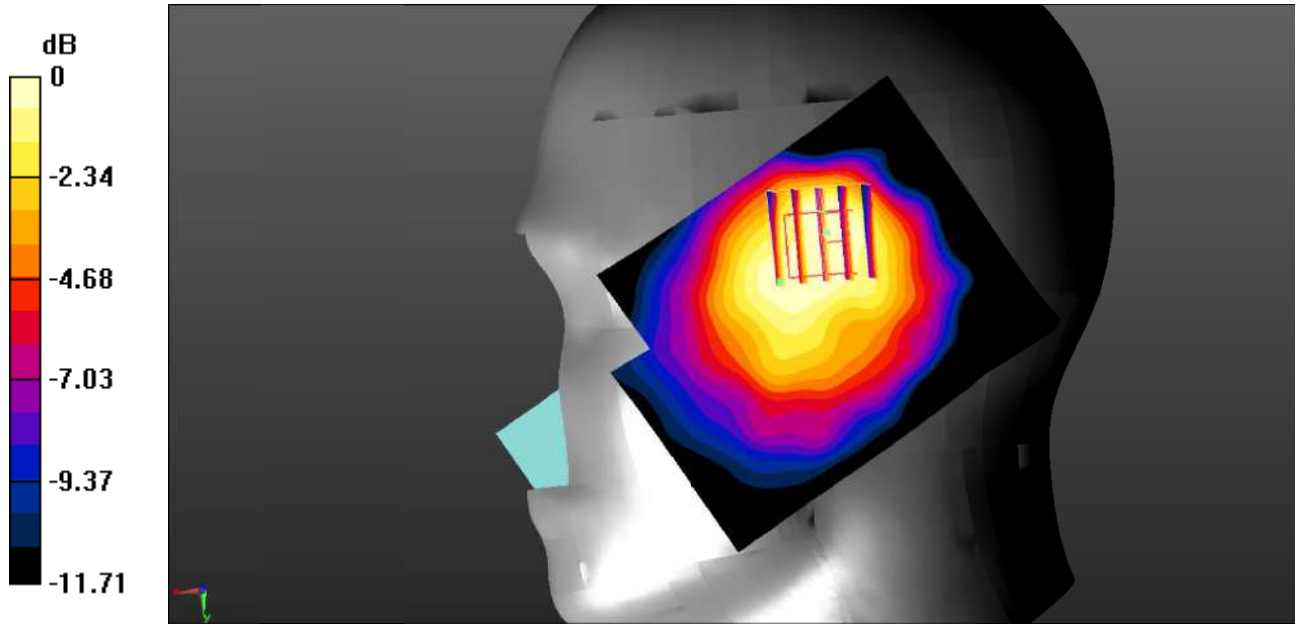
Communication System: Generic FDD-LTE; Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.927 S/m; ε_r = 42.375; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.22 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.40 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.633 W/kg
Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Test Plot 82#: LTE Band 5_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

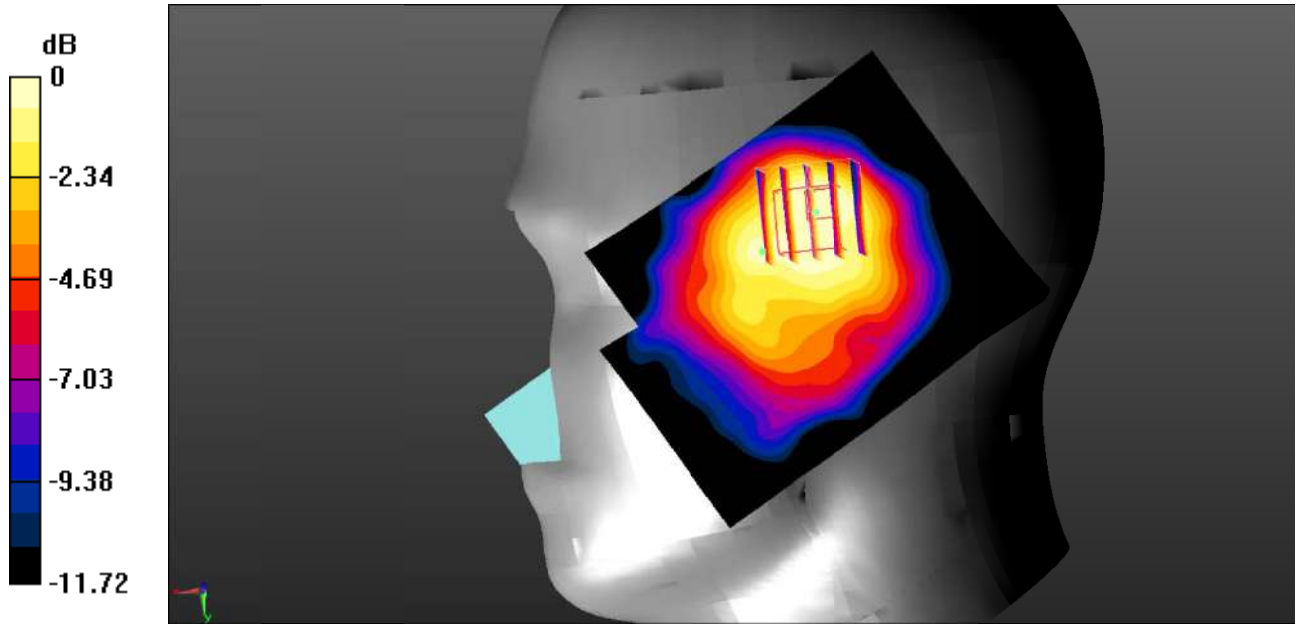
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.974 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.90 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.878 W/kg
SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.483 W/kg
Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

Test Plot 83#: LTE Band 5_Head Right Cheek_100%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

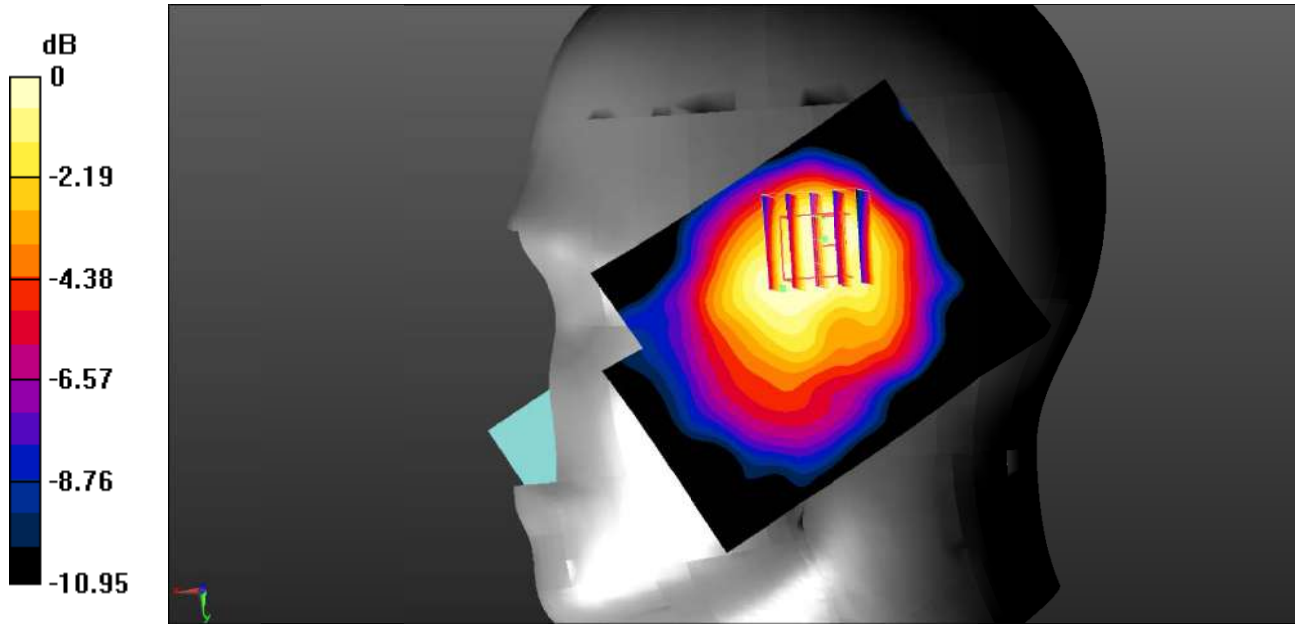
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.976 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.10 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.511 W/kg
Maximum value of SAR (measured) = 0.748 W/kg



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

Test Plot 84#: LTE Band 5_Head Right Tilt_1RB_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

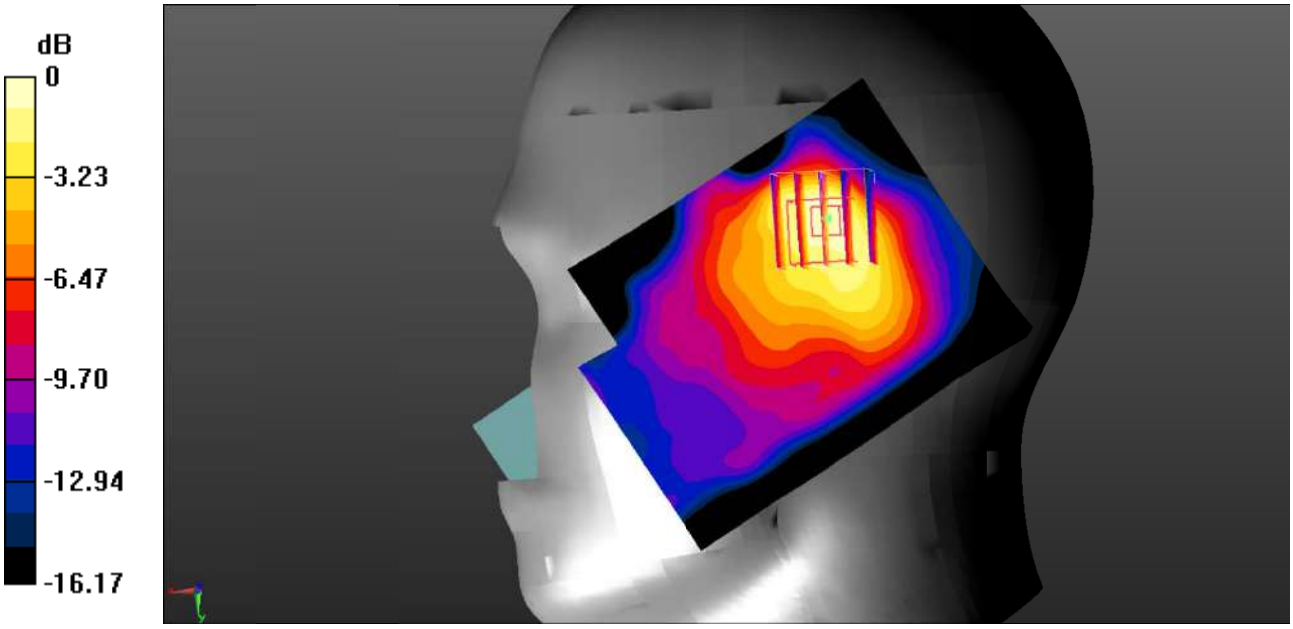
Communication System: Generic FDD-LTE; Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.928 S/m; ε_r = 42.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.37 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 0.863 W/kg



0 dB = 0.863 W/kg = -0.64 dBW/kg

Test Plot 85#: LTE Band 5_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

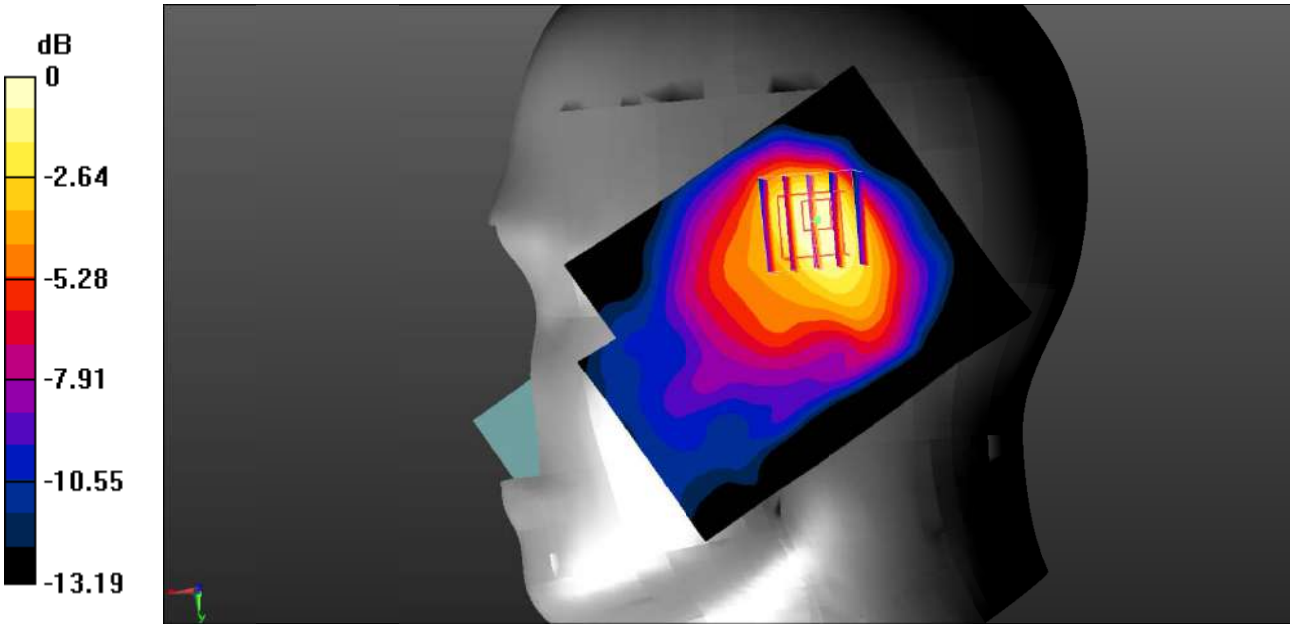
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.04 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.77 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.495 W/kg
Maximum value of SAR (measured) = 0.915 W/kg



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

Test Plot 86#: LTE Band 5_Head Right Tilt_1RB_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

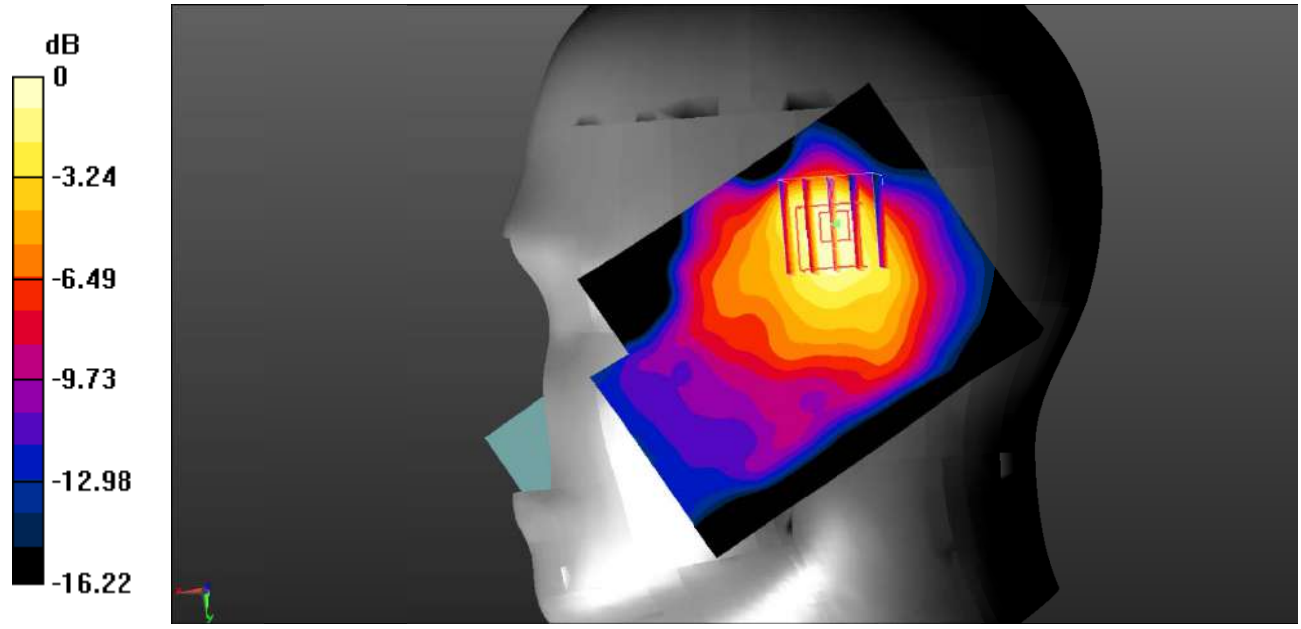
Communication System: Generic FDD-LTE; Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.927 S/m; ε_r = 42.375; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 1.10 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.98 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.484 W/kg
Maximum value of SAR (measured) = 0.929 W/kg



0 dB = 0.929 W/kg = -0.32 dBW/kg

Test Plot 87#: LTE Band 5_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

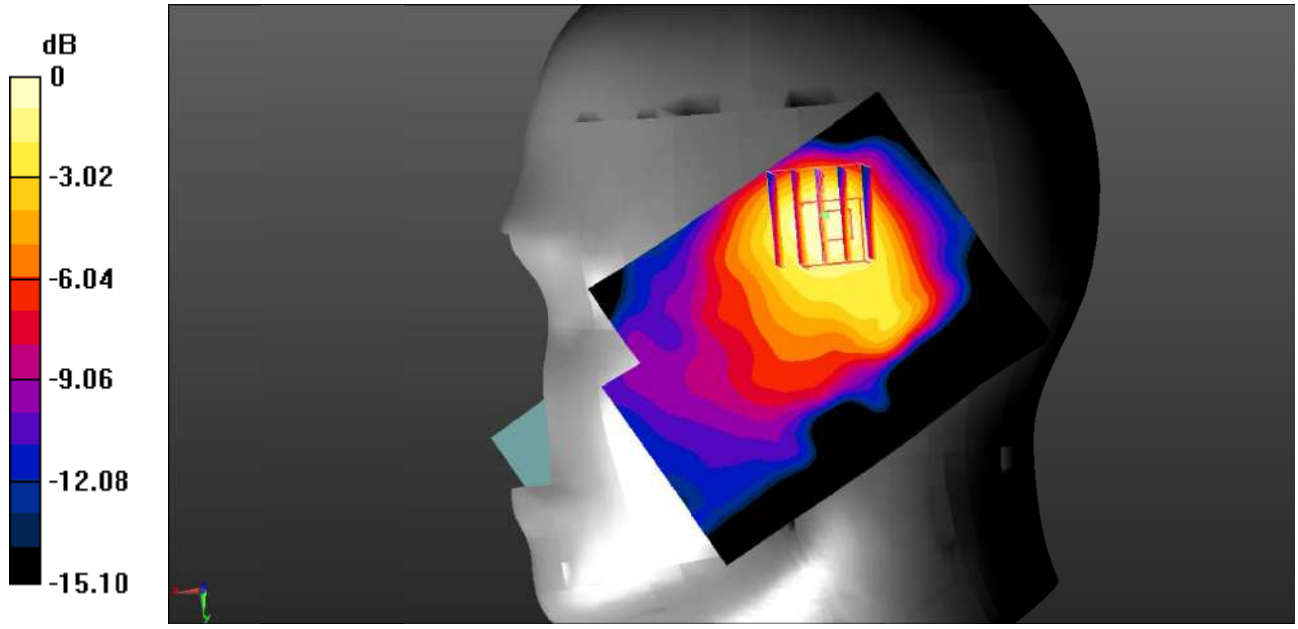
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.689 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.95 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.871 W/kg
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 0.679 W/kg



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

Test Plot 88#: LTE Band 5_Head Right Tilt_100%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

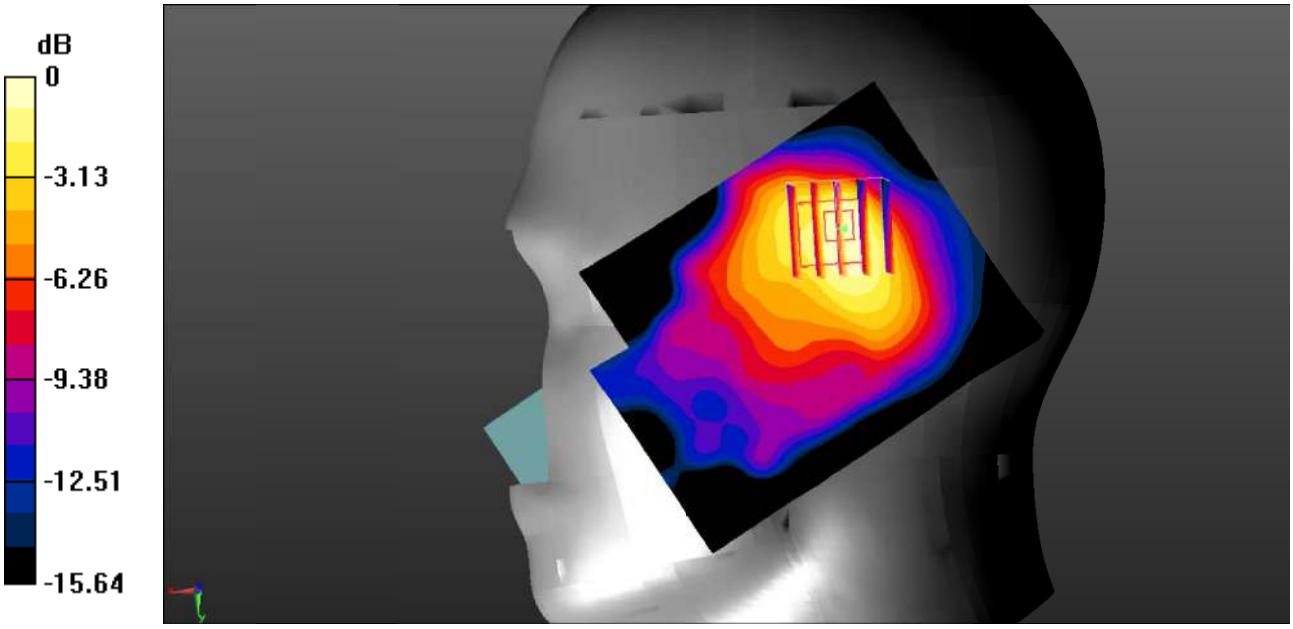
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.809 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.62 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.959 W/kg
SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 0.738 W/kg



0 dB = 0.738 W/kg = -1.32 dBW/kg

Test Plot 89#: LTE Band 5_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

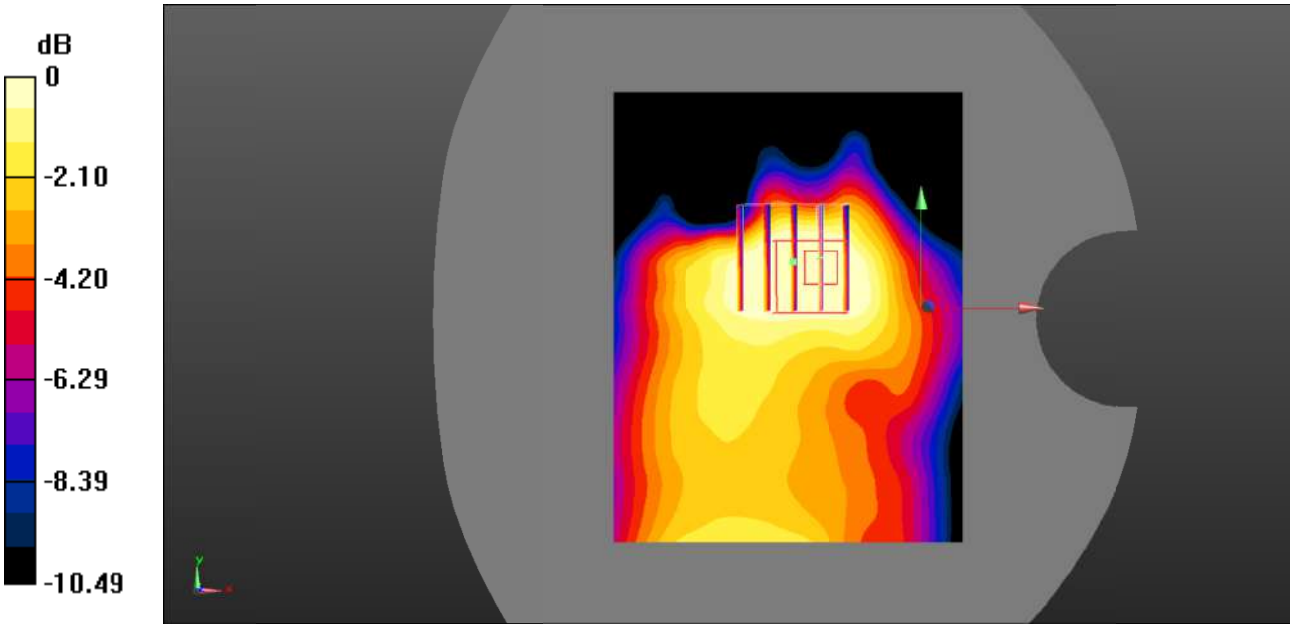
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.323 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.05 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.290 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.251 W/kg = -6.00 dBW/kg

Test Plot 90#: LTE Band 5_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

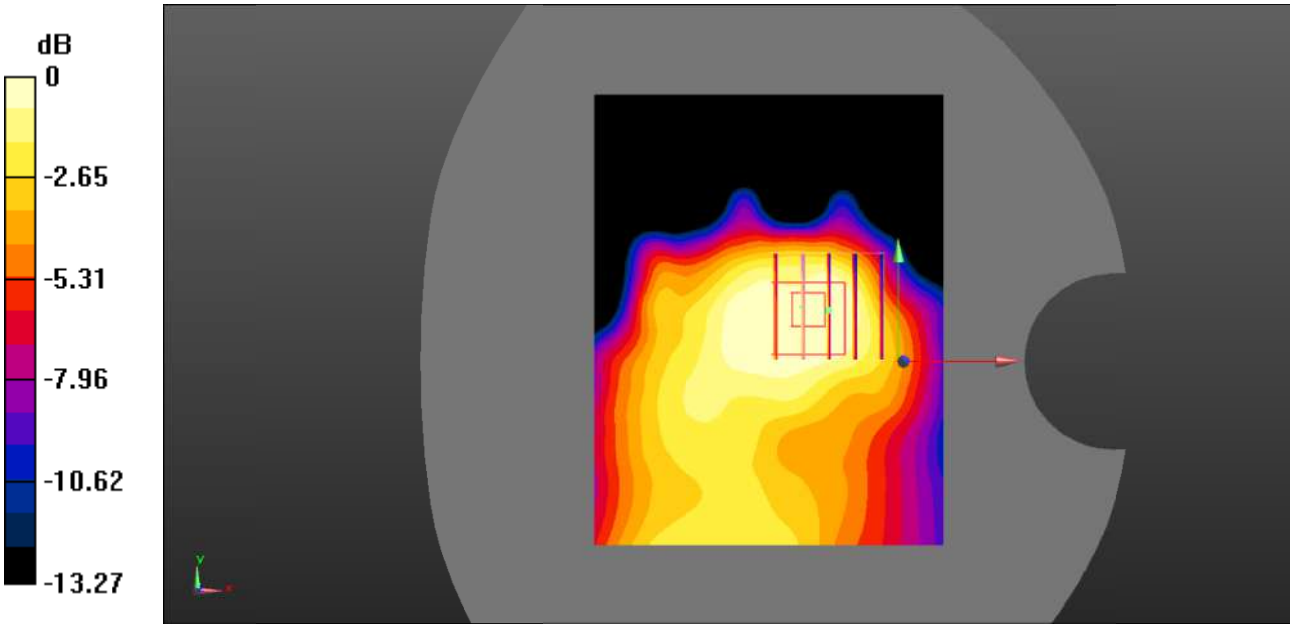
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.237 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.36 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.195 W/kg



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

Test Plot 91#: LTE Band 5_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

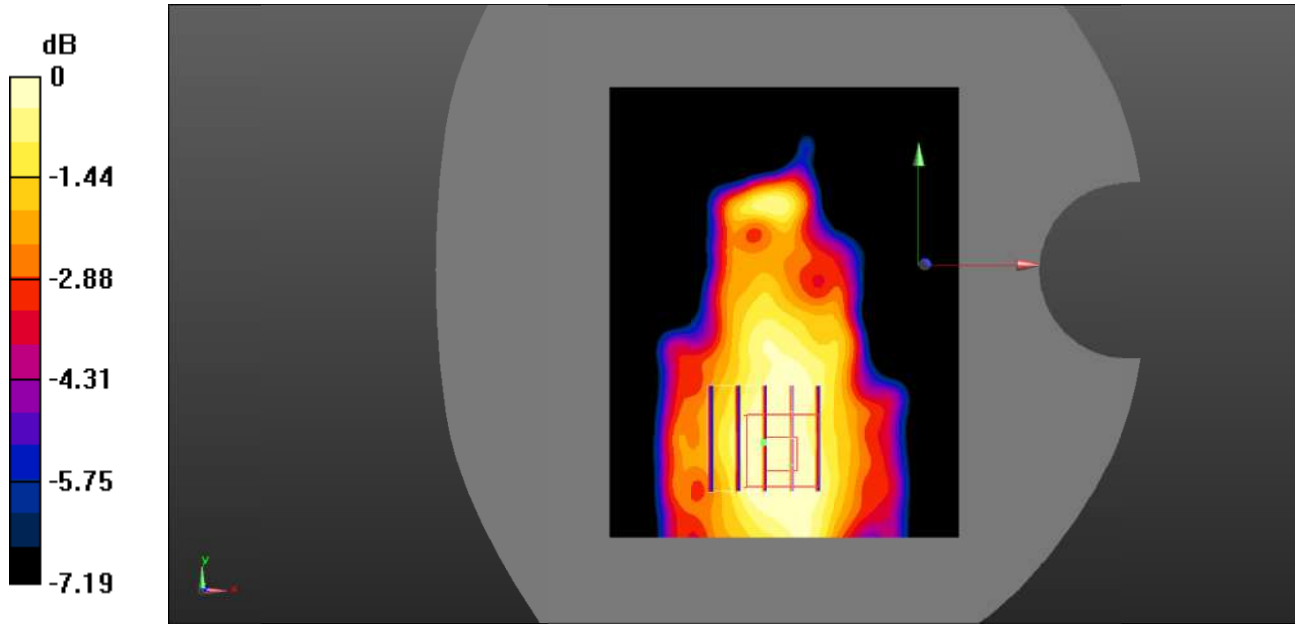
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.131 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.090 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Test Plot 92#: LTE Band 5_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

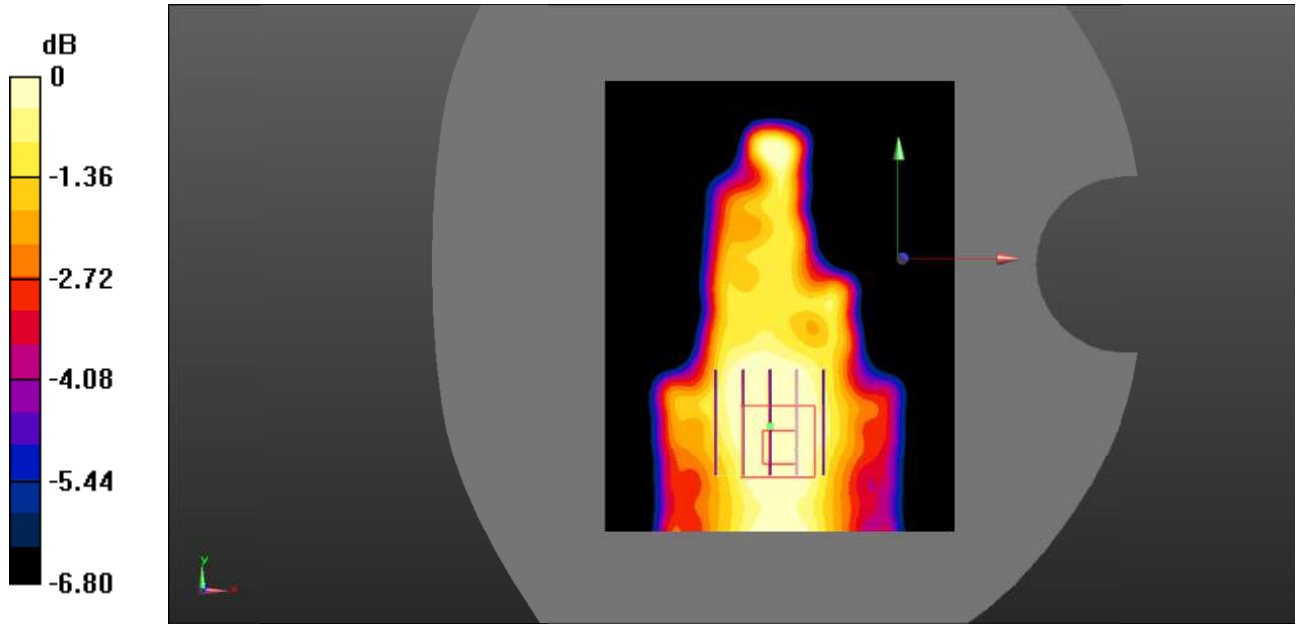
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.103 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.287 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.0864 W/kg



0 dB = 0.0864 W/kg = -10.63 dBW/kg

Test Plot 93#: LTE Band 5_Body Top_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

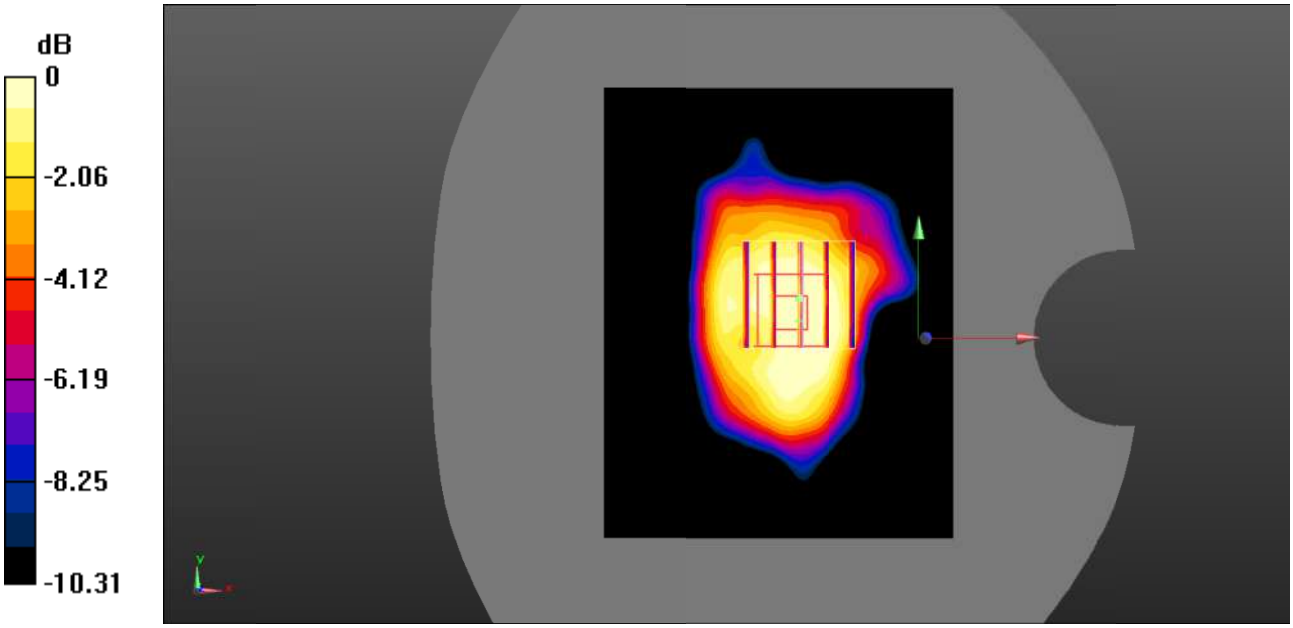
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.195 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.00 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



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

Test Plot 94#: LTE Band 5_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

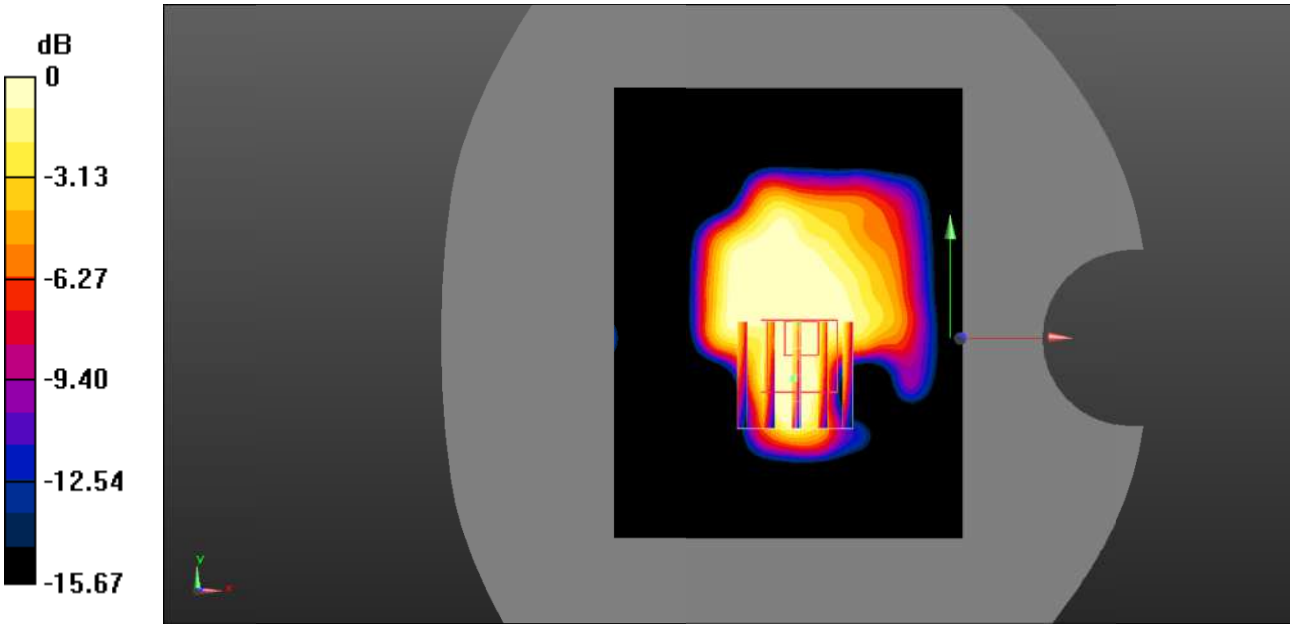
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.915 S/m; ε_r = 42.139; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.210 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.93 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Plot 95#: LTE Band 7_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

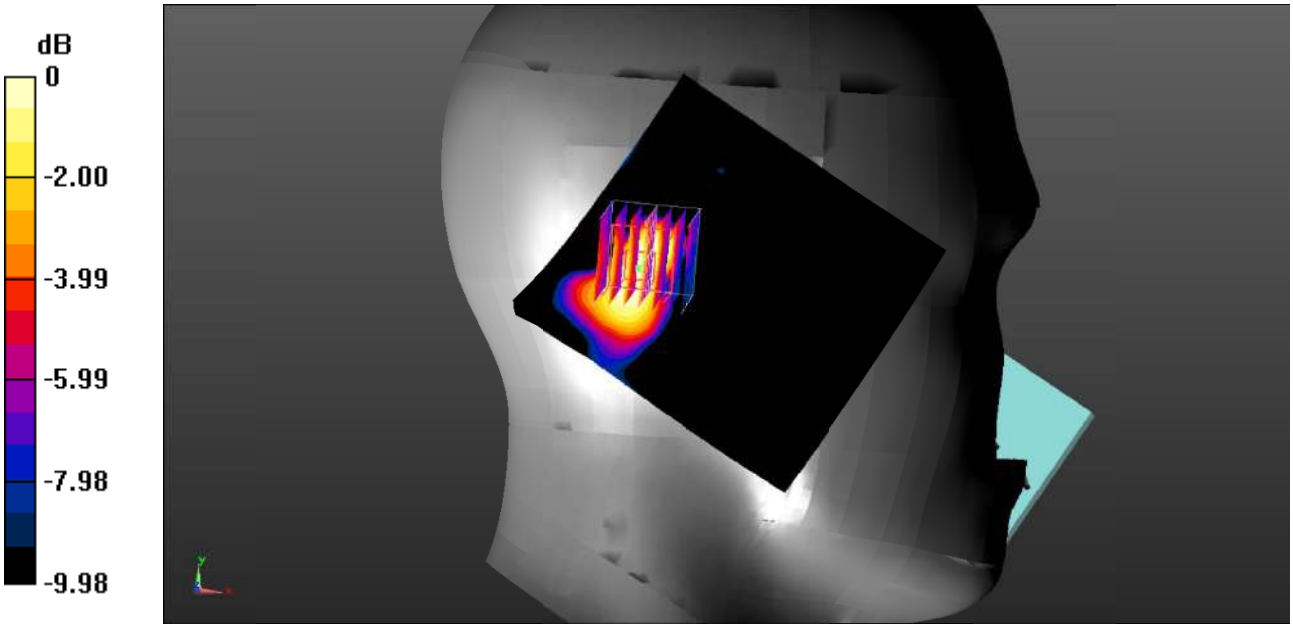
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.303 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.045 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.269 W/kg



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

Test Plot 96#: LTE Band 7_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

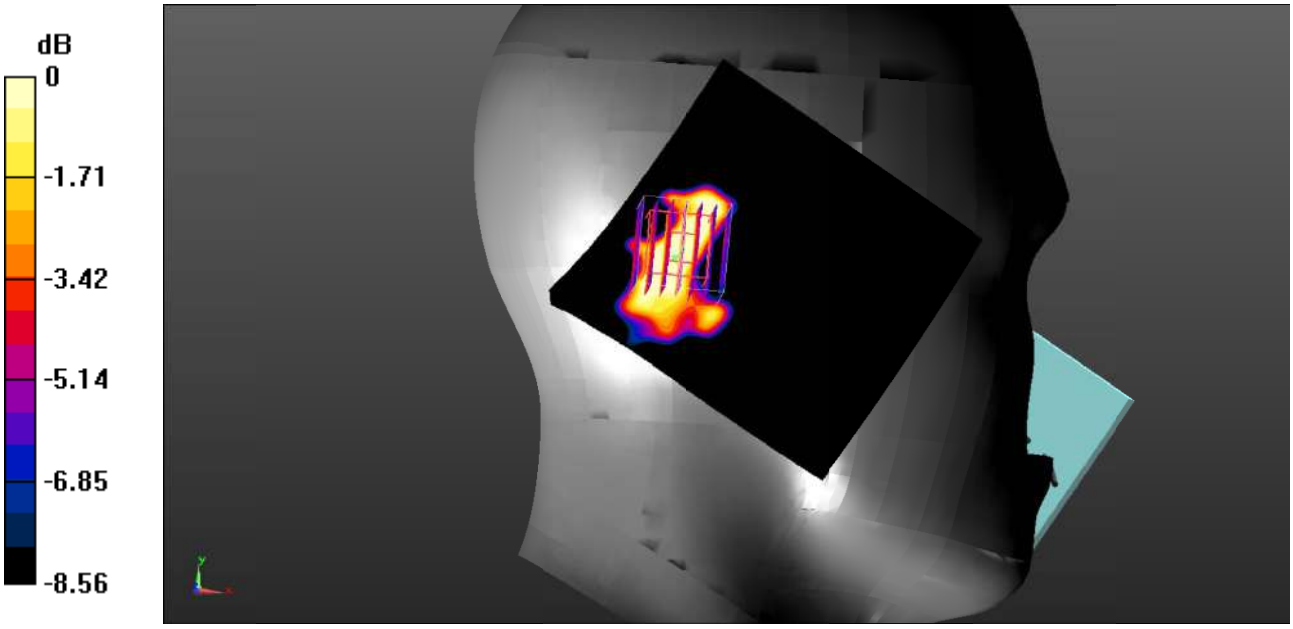
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.426 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.881 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dBW/kg

Test Plot 97#: LTE Band 7_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

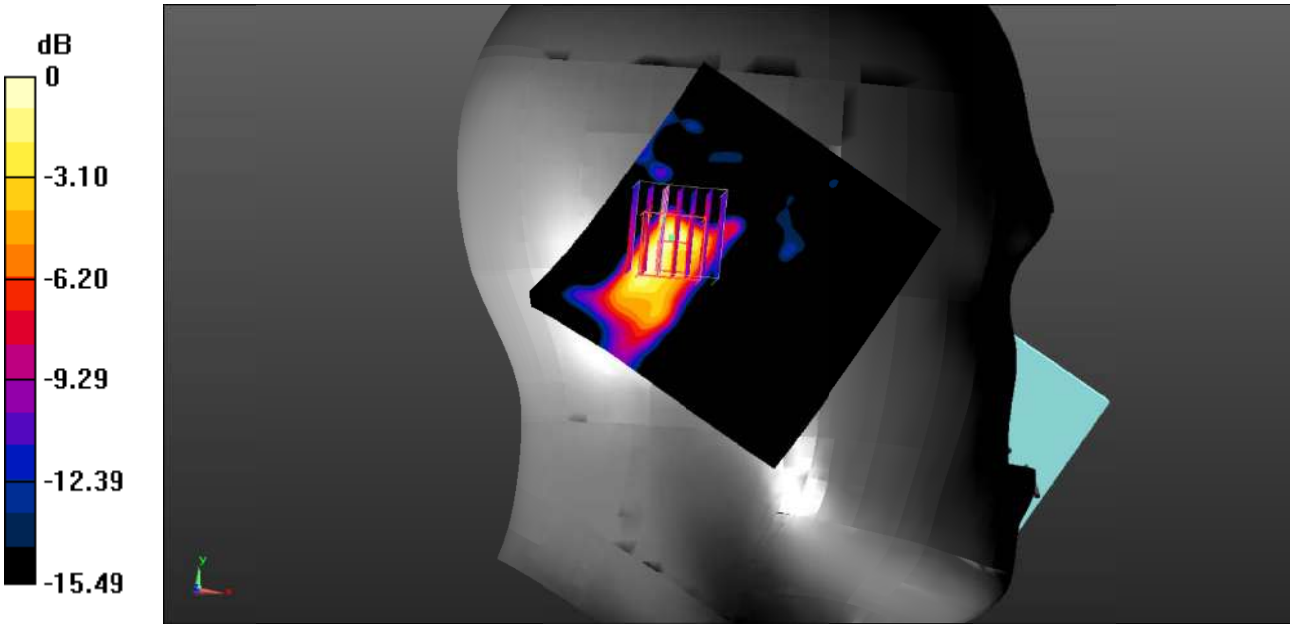
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.744 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.932 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.858 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

Test Plot 98#: LTE Band 7_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

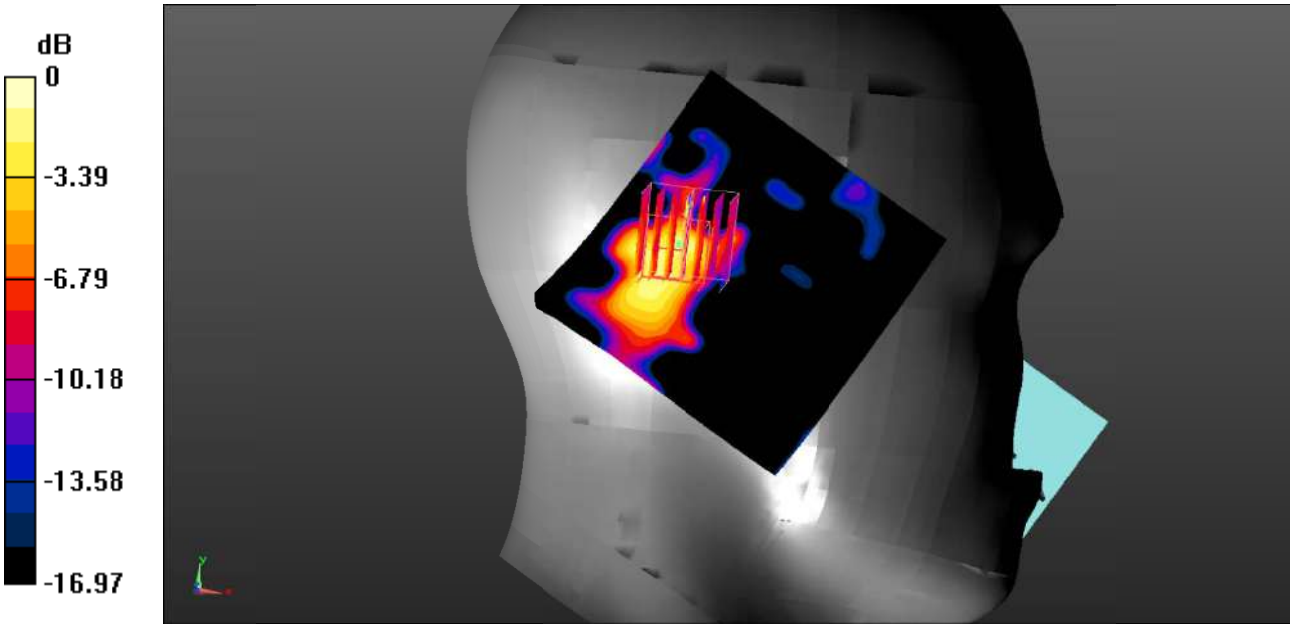
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.351 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.372 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.515 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.472 W/kg



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

Test Plot 99#: LTE Band 7_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

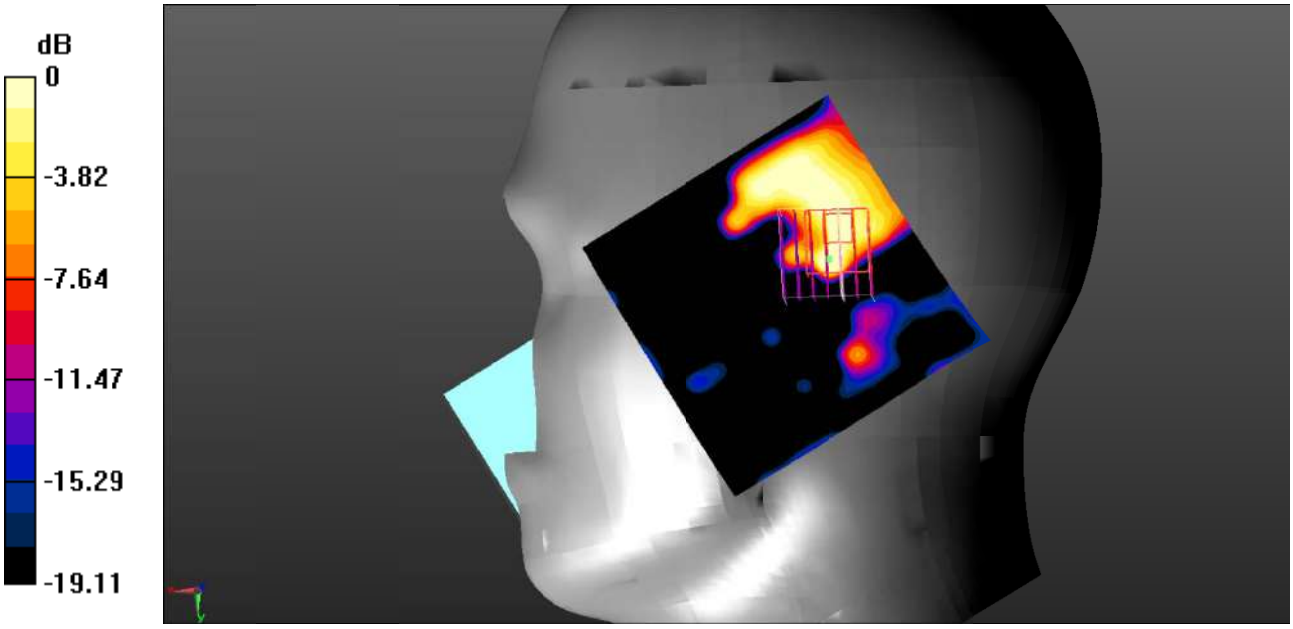
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.984 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.823 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.617 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.375 W/kg



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

Test Plot 100#: LTE Band 7_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

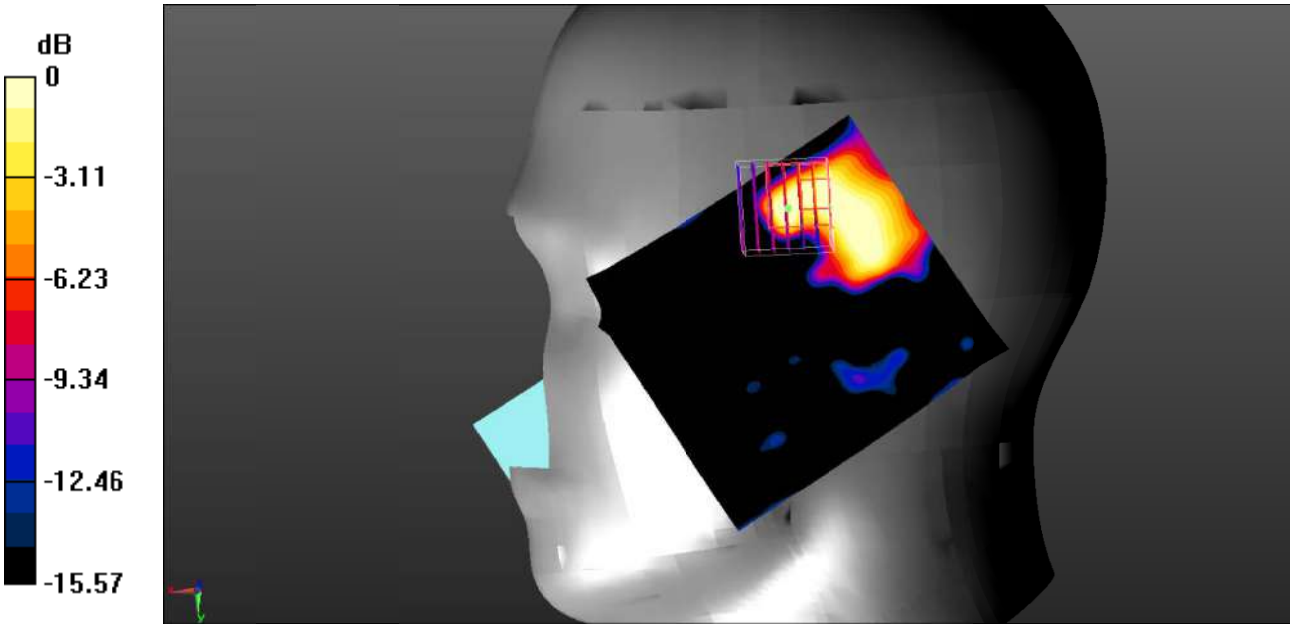
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.475 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.573 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

Test Plot 101#: LTE Band 7_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

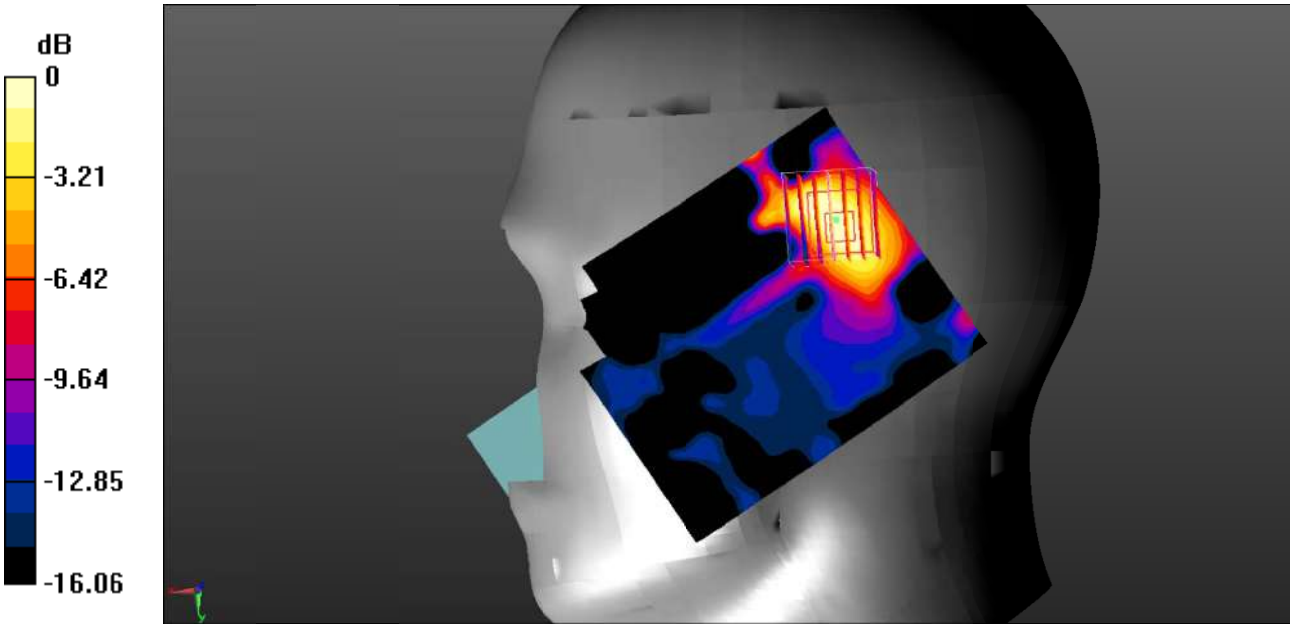
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.631 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.105 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.755 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.548 W/kg



0 dB = 0.548 W/kg = -2.61 dBW/kg

Test Plot 102#: LTE Band 7_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

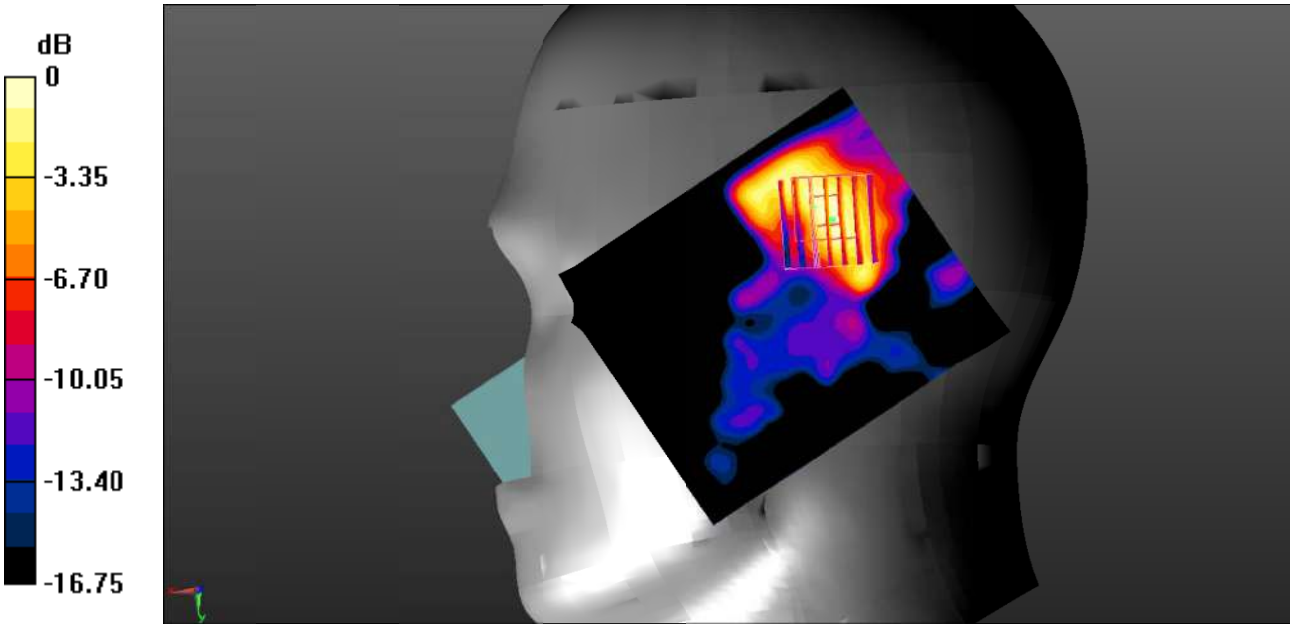
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.496 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.628 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.437 W/kg



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

Test Plot 103#: LTE Band 7_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

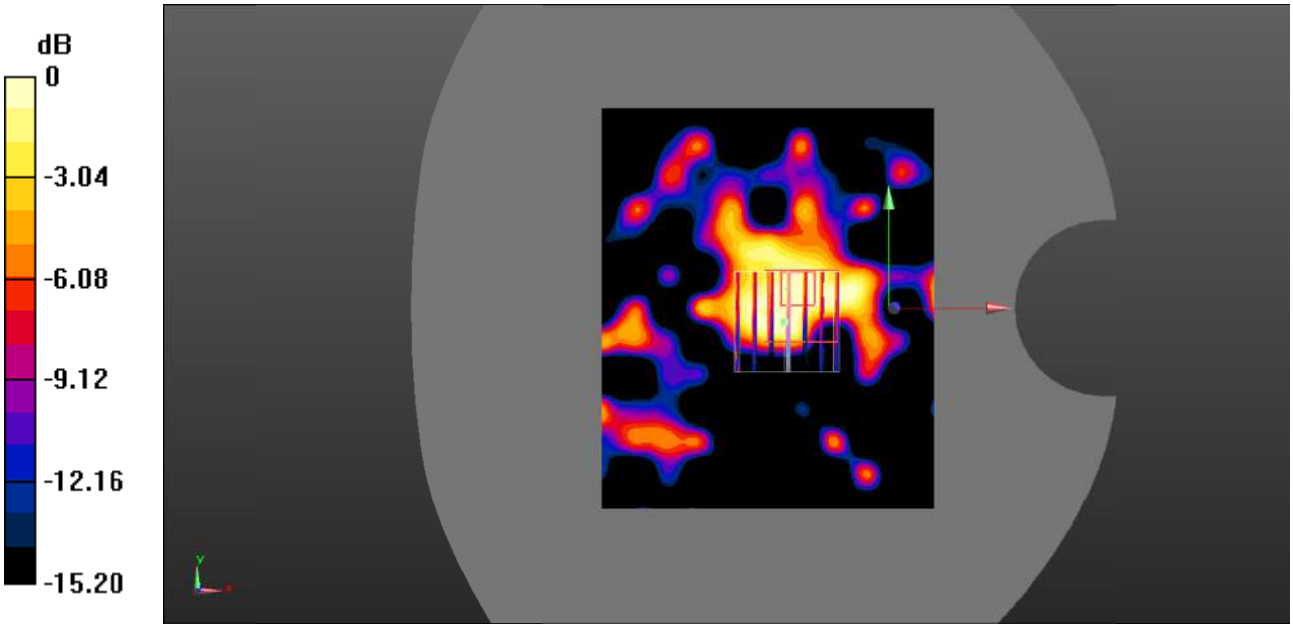
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.424 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.62 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



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

Test Plot 104#: LTE Band 7_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

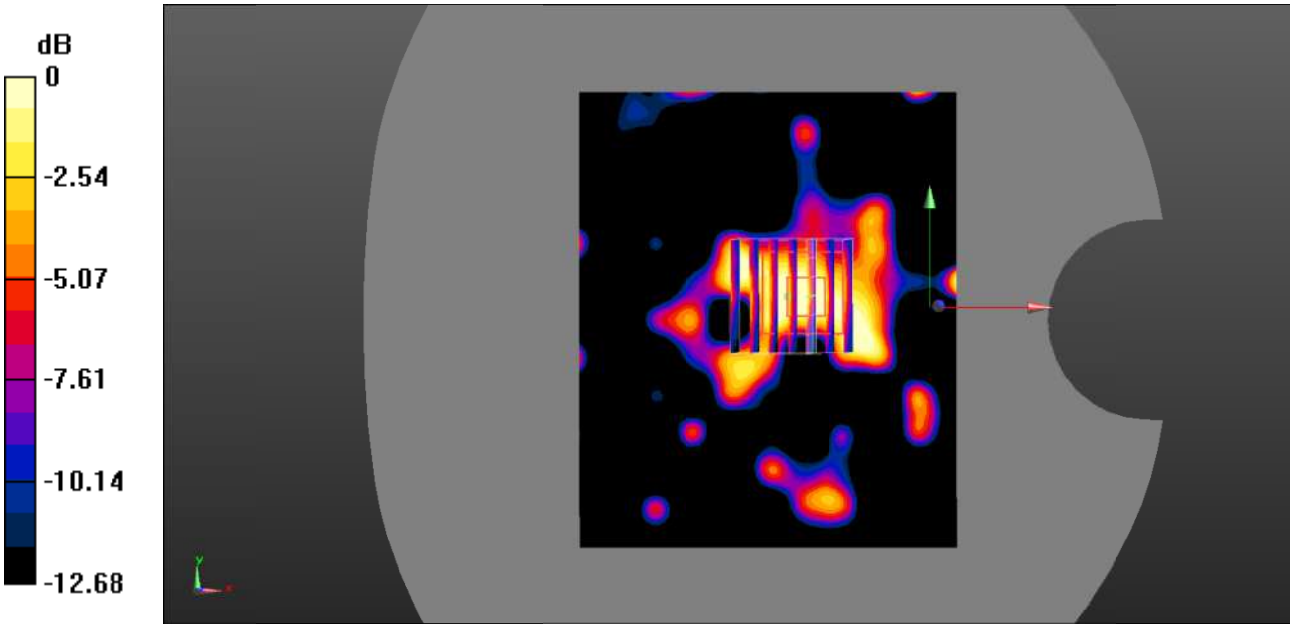
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.398 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.118 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.432 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



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

Test Plot 105#: LTE Band 7_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

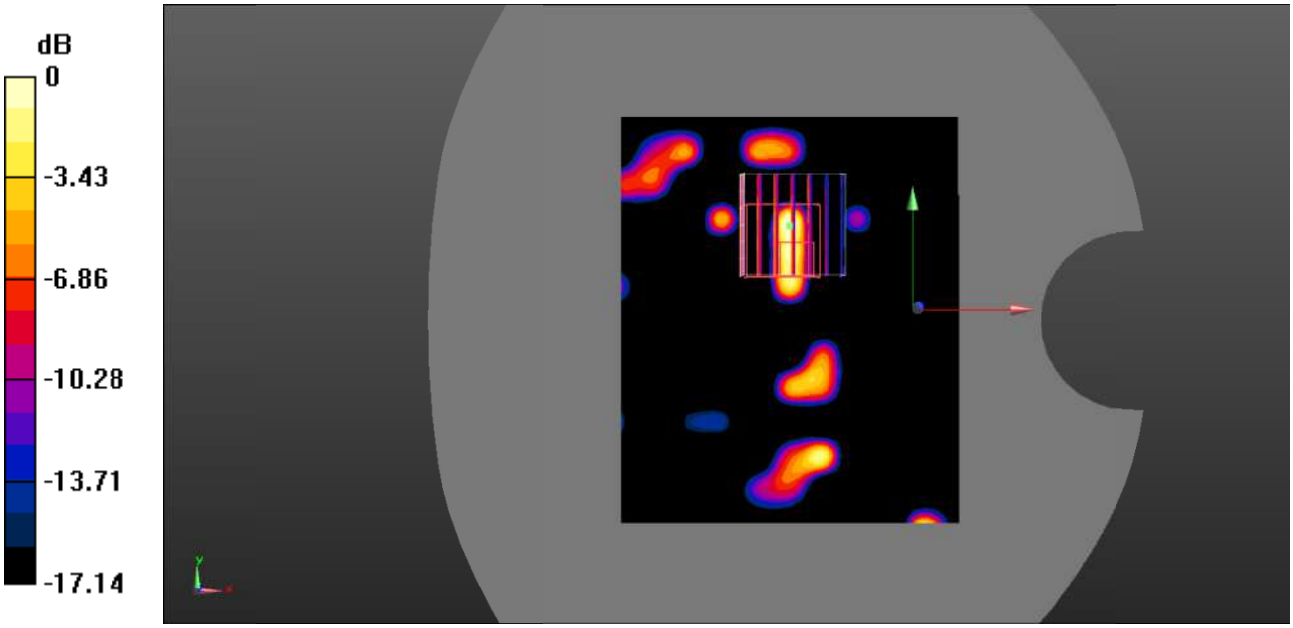
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.155 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.546 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



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

Test Plot 106#: LTE Band 7_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

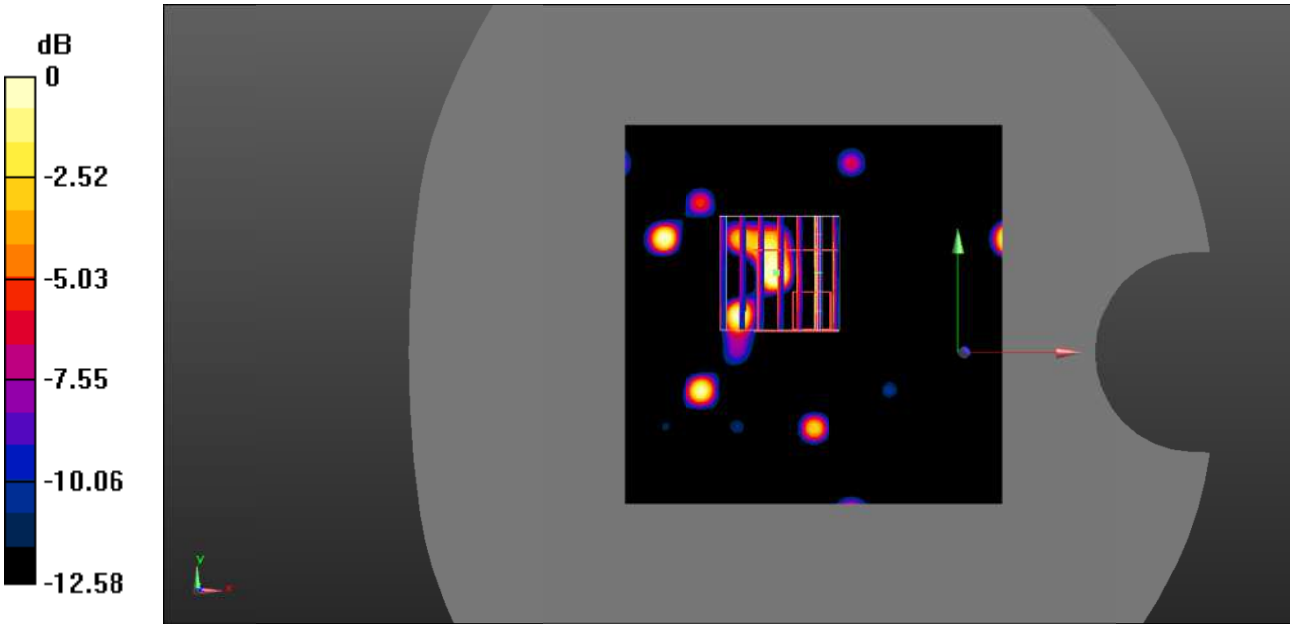
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.168 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0734 W/kg



0 dB = 0.0734 W/kg = -11.34 dBW/kg

Test Plot 107#: LTE Band 7_Body Top_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

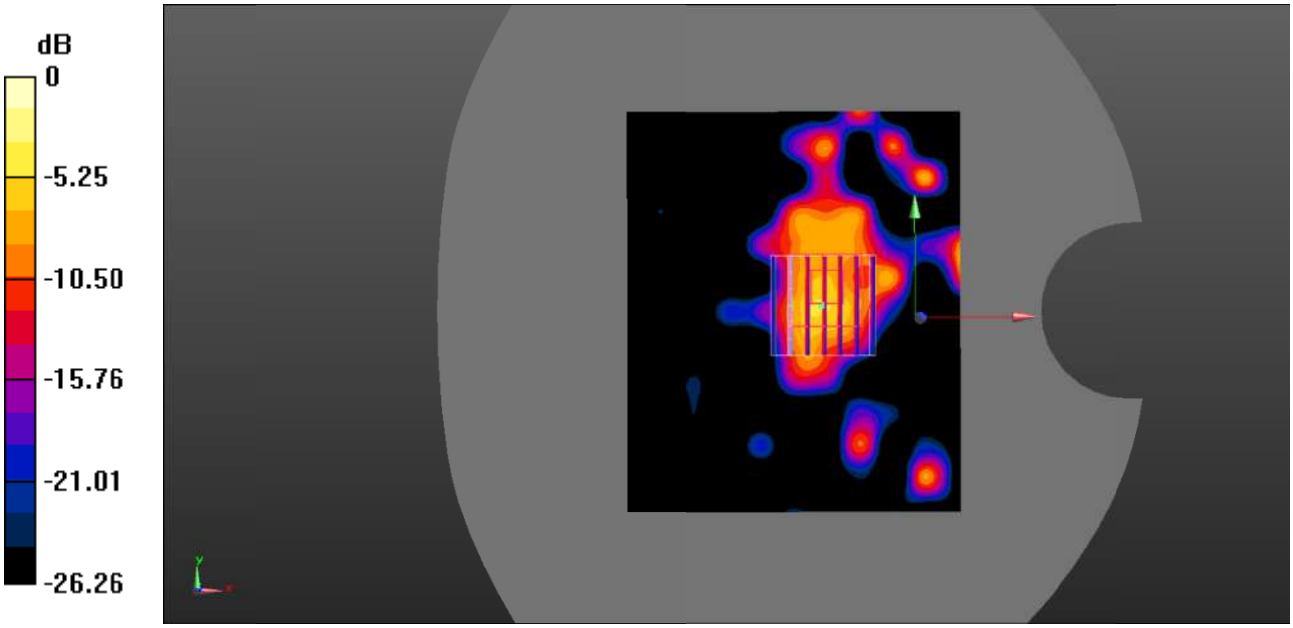
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.420 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.106 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



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

Test Plot 108#: LTE Band 7_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

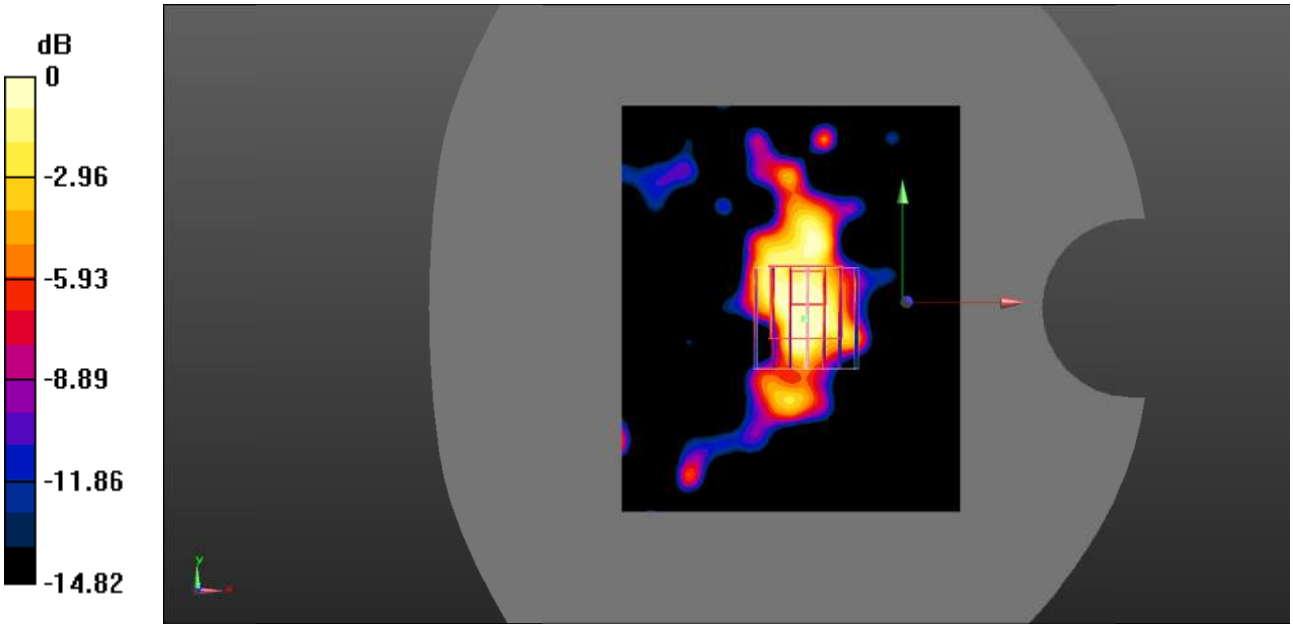
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.907 S/m; ε_r = 39.831; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.453 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.75 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

Test Plot 109#: LTE Band 17_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

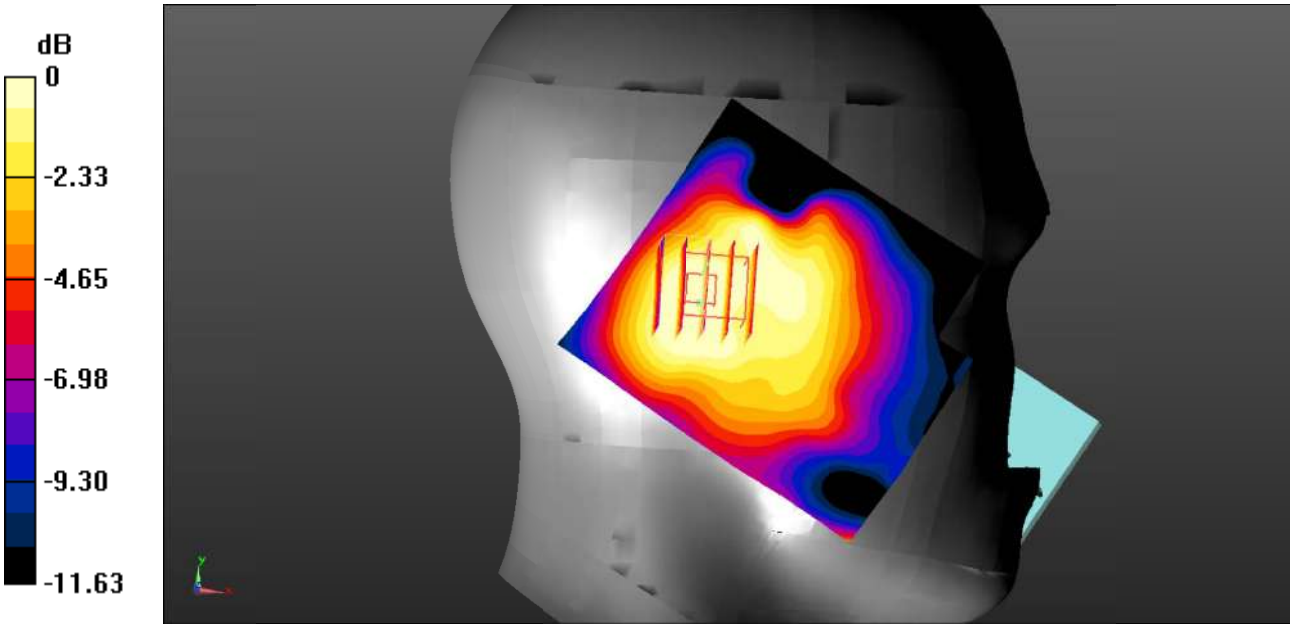
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.339 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.59 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.291 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.267 W/kg



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

Test Plot 110#: LTE Band 17_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

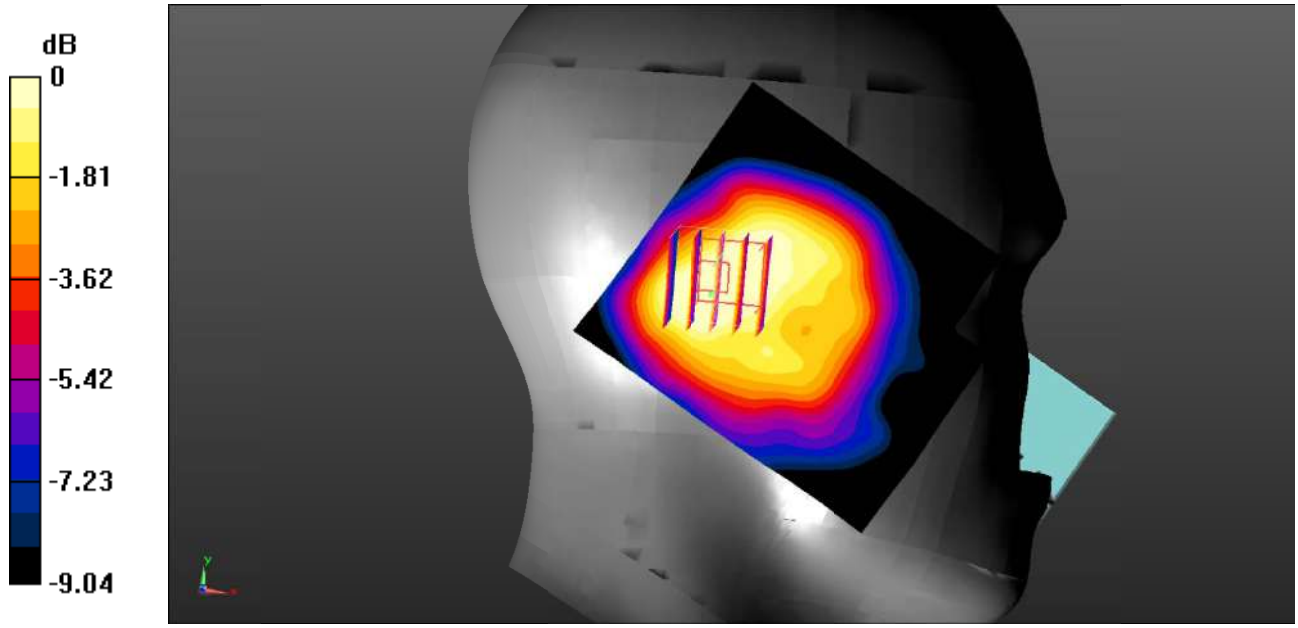
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.277 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.25 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dBW/kg

Test Plot 111#: LTE Band 17_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

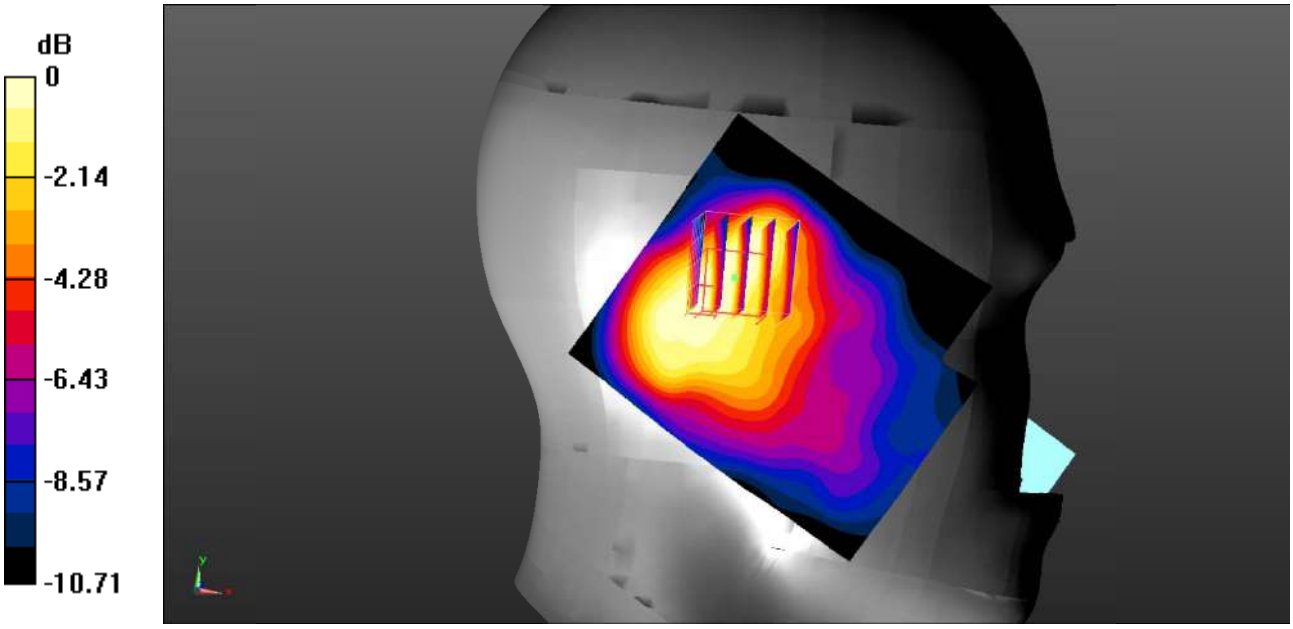
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.287 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.11 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.254 W/kg



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

Test Plot 112#: LTE Band 17_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

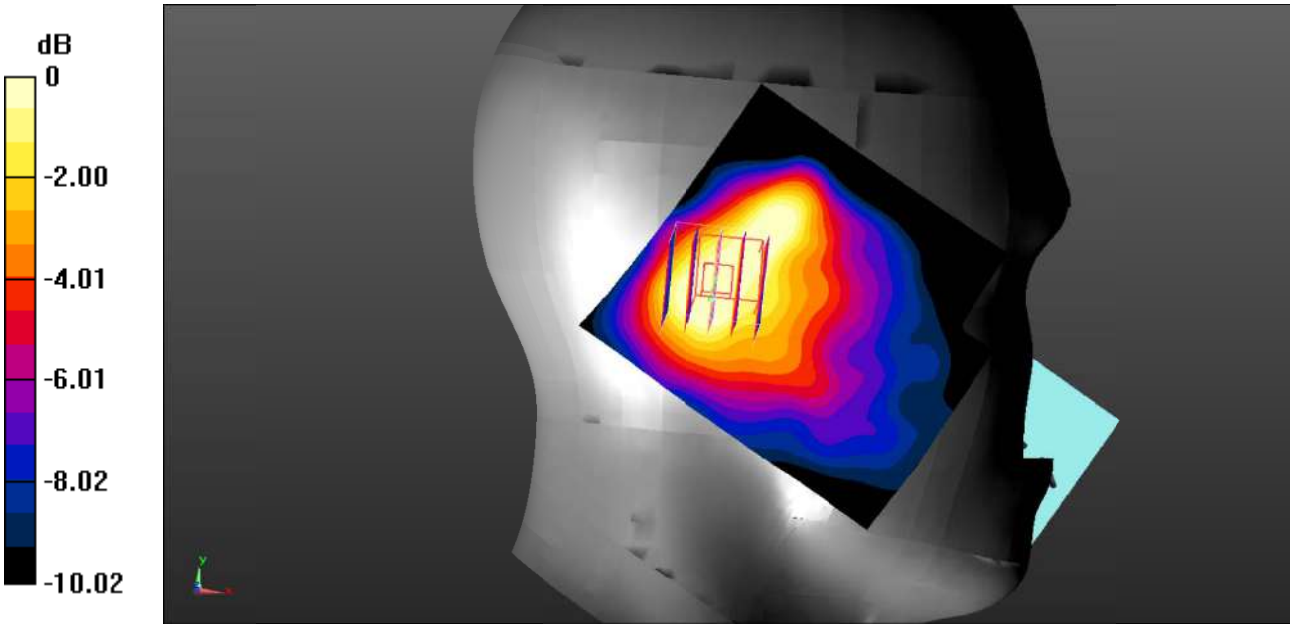
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.241 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.41 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Plot 113#: LTE Band 17_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

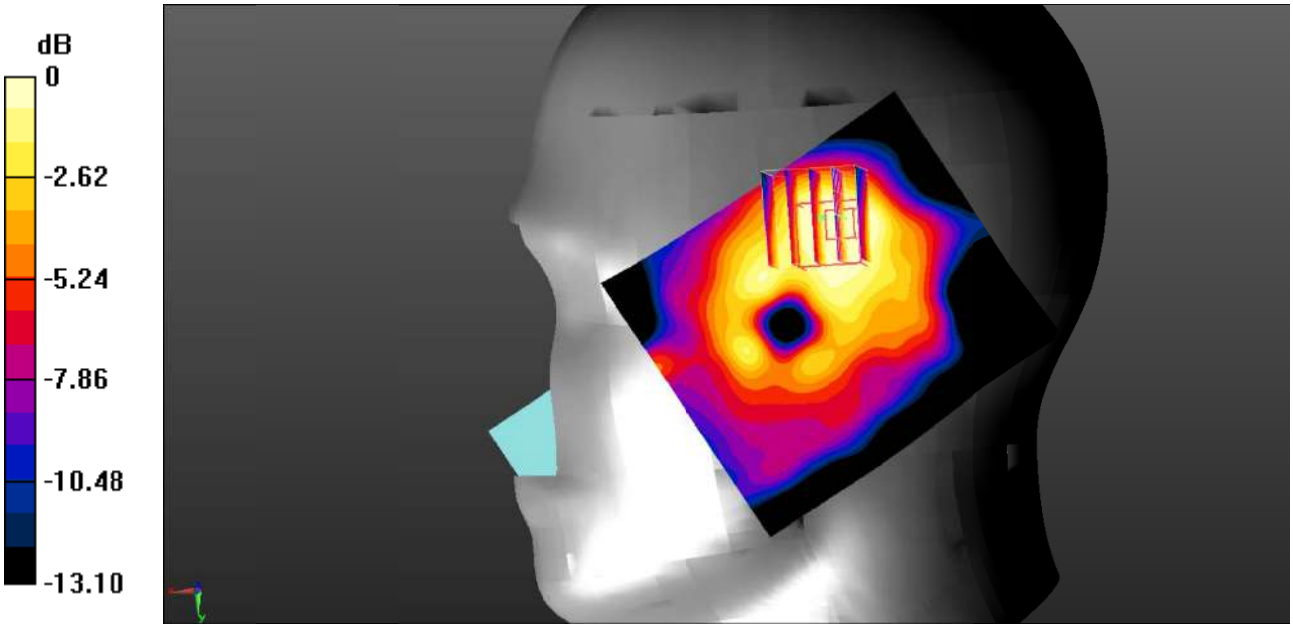
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.585 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.80 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.637 W/kg
SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.487 W/kg



0 dB = 0.487 W/kg = -3.12 dBW/kg

Test Plot 114#: LTE Band 17_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

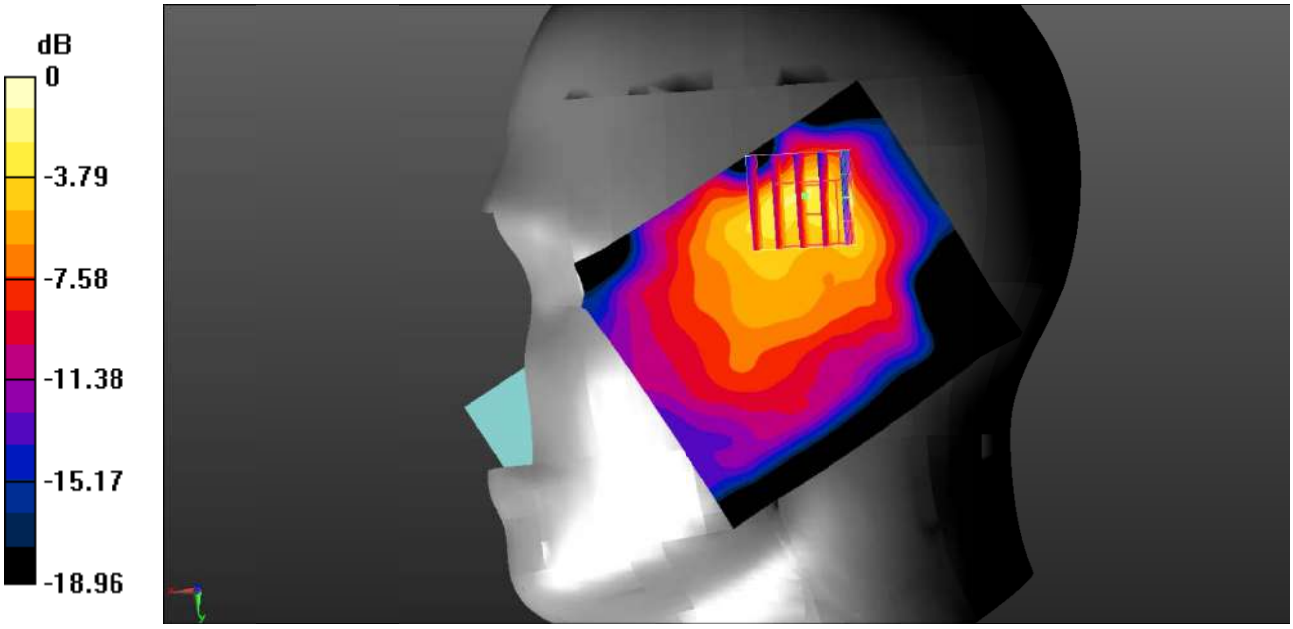
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.523 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.70 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.919 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 0.899 W/kg



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

Test Plot 115#: LTE Band 17_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

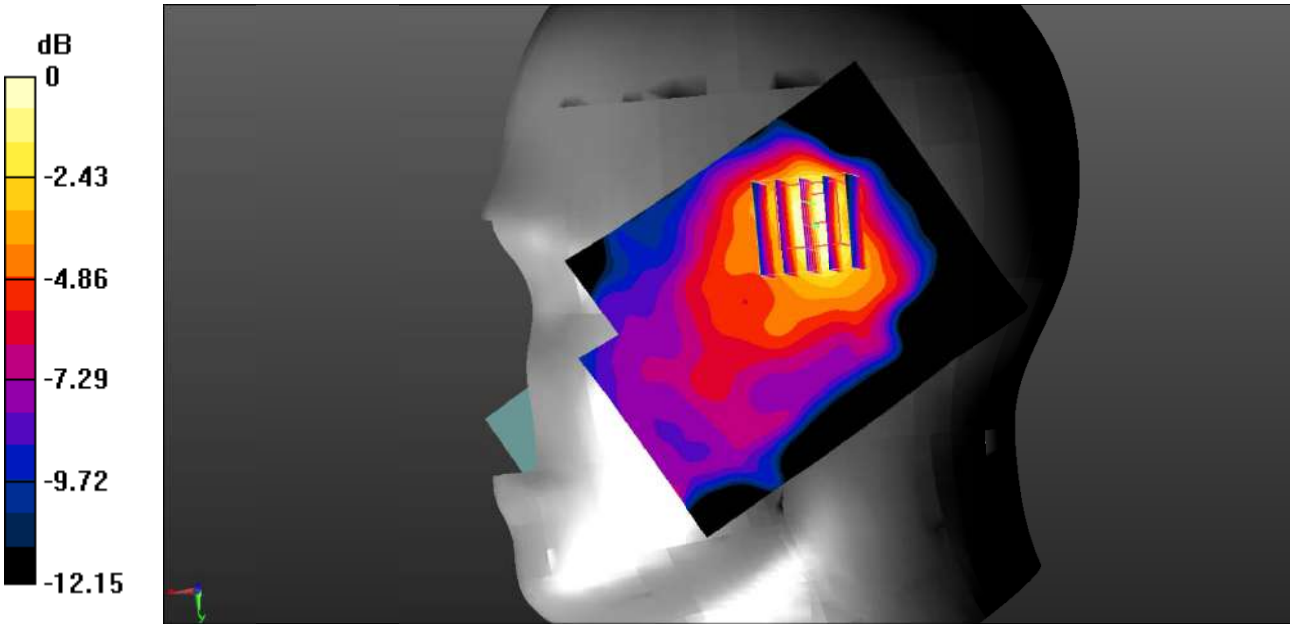
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.513 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.69 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.571 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

Test Plot 116#: LTE Band 17_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

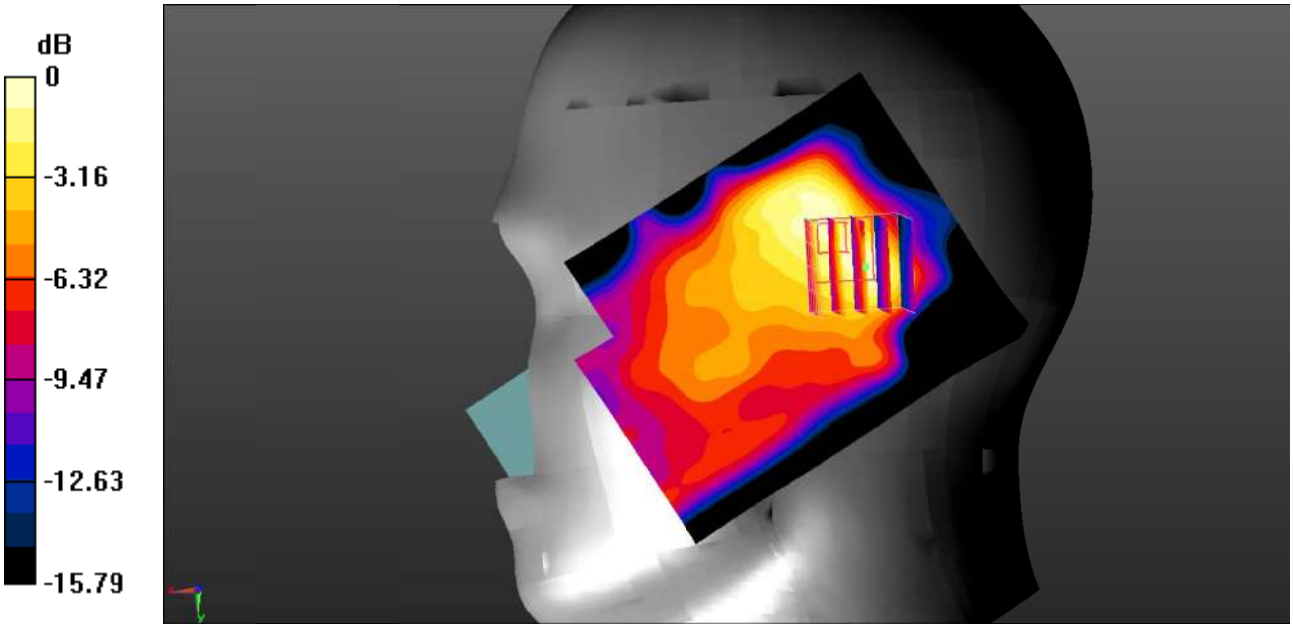
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.380 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.16 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.515 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.343 W/kg



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

Test Plot 117#: LTE Band 17_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

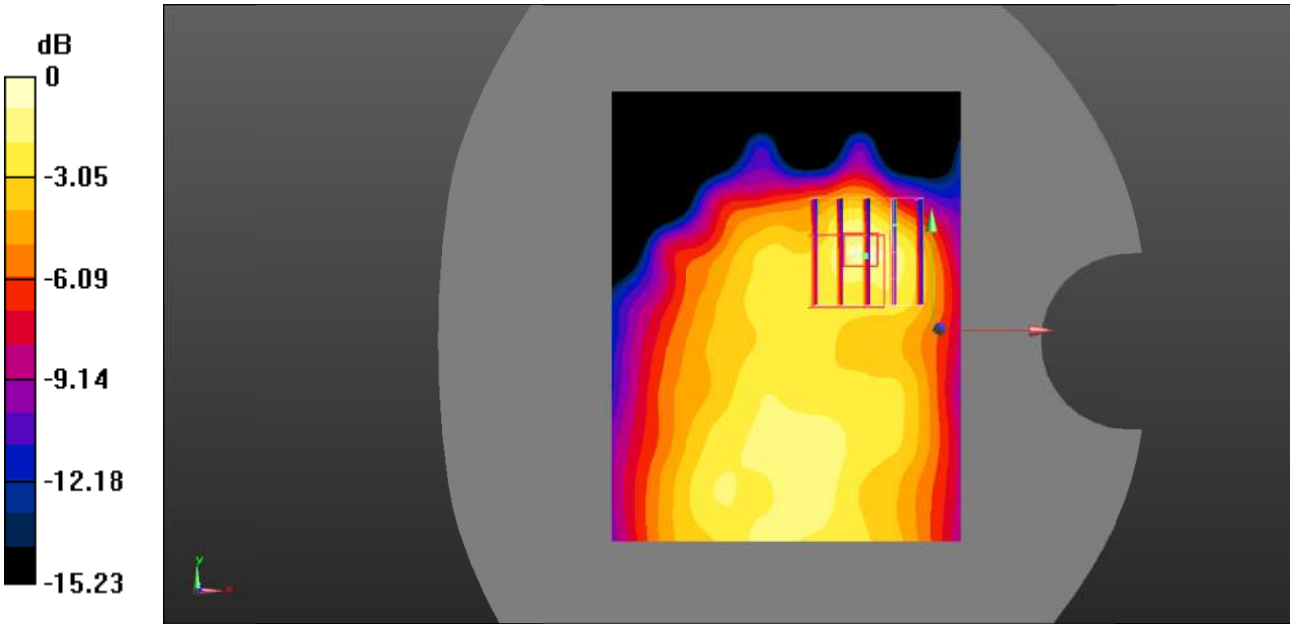
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.205 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.00 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

Test Plot 118#: LTE Band 17_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

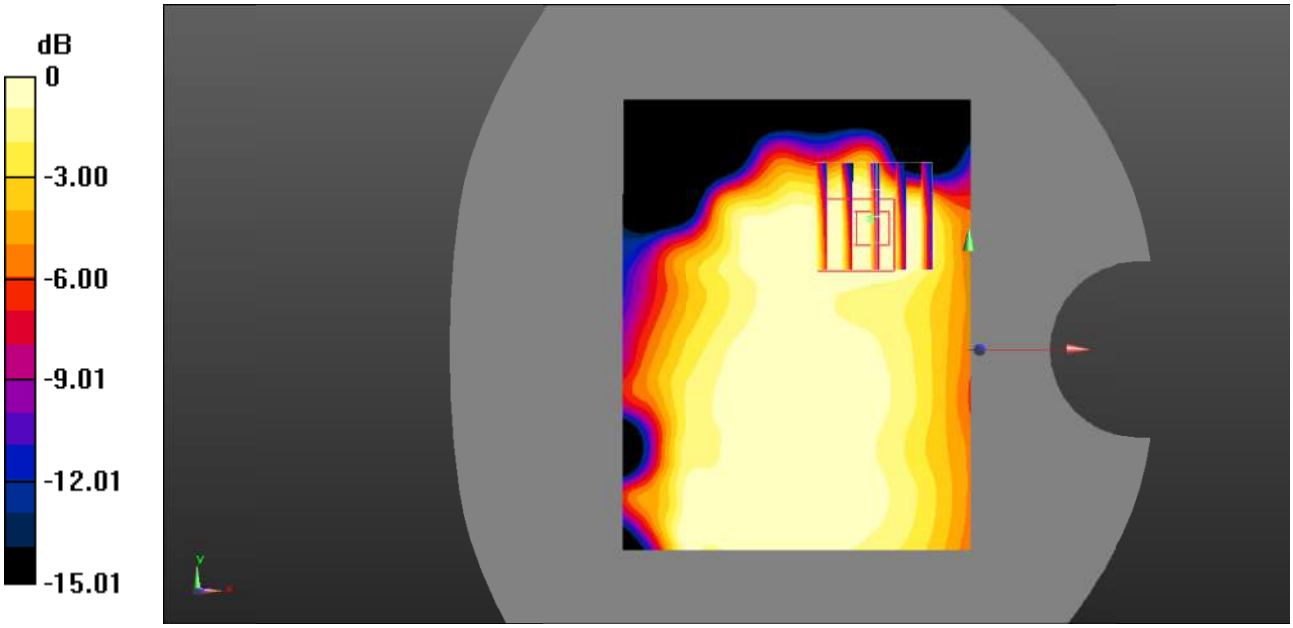
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.168 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.44 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

Test Plot 119#: LTE Band 17_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

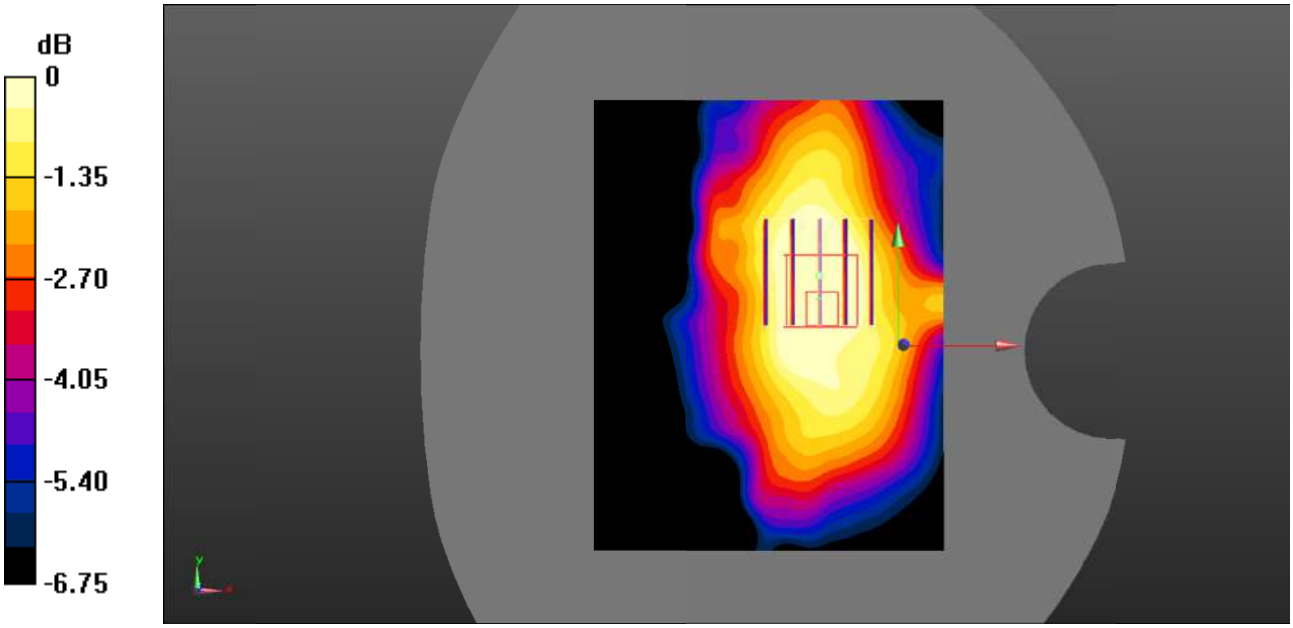
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.169 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.10 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Test Plot 120#: LTE Band 17_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

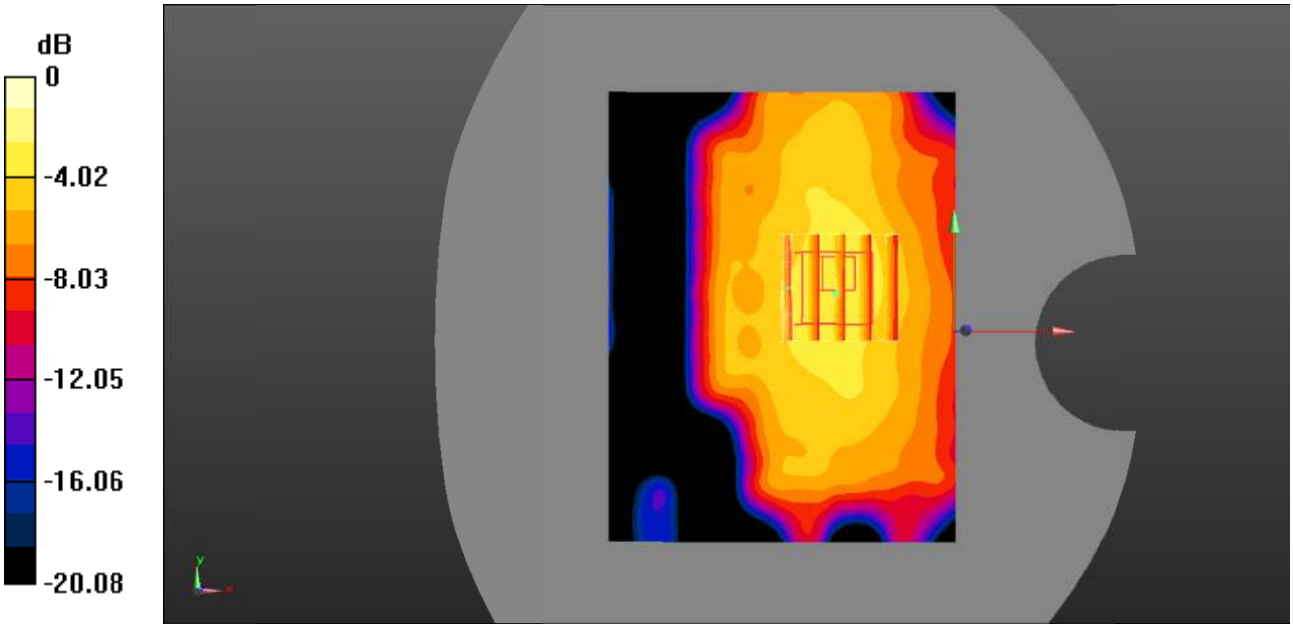
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.133 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.44 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

Test Plot 121#: LTE Band 17_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

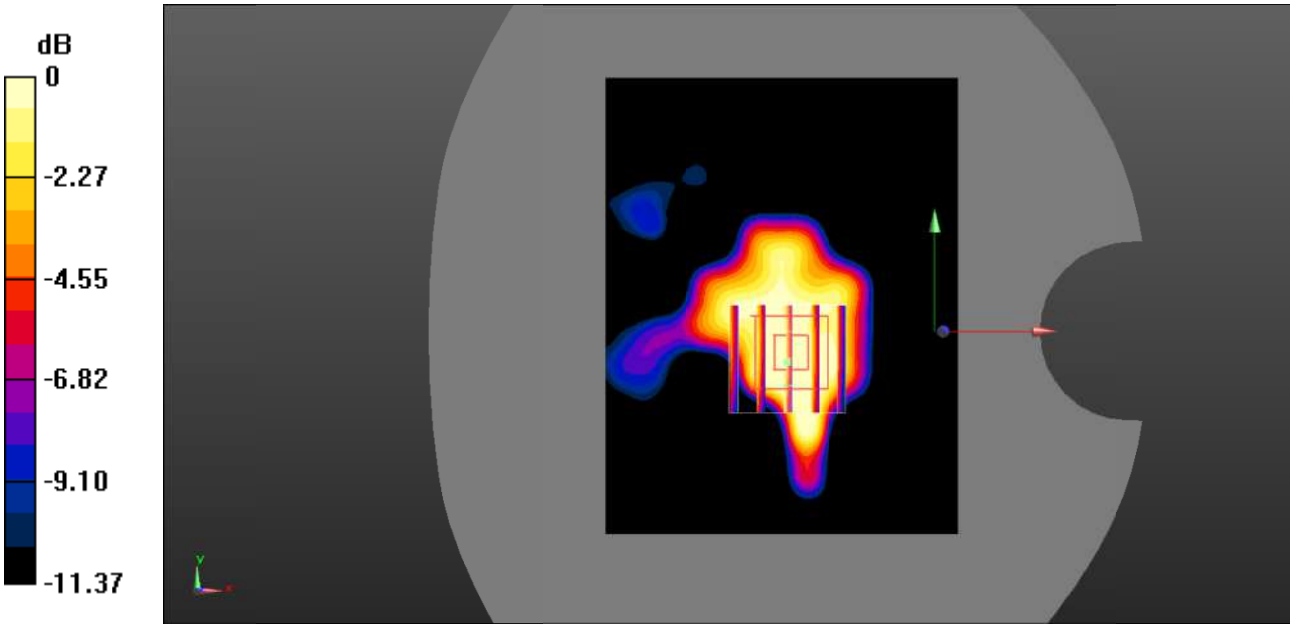
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.0968 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.890 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0544 W/kg



0 dB = 0.0544 W/kg = -12.64 dBW/kg

Test Plot 122#: LTE Band 17_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

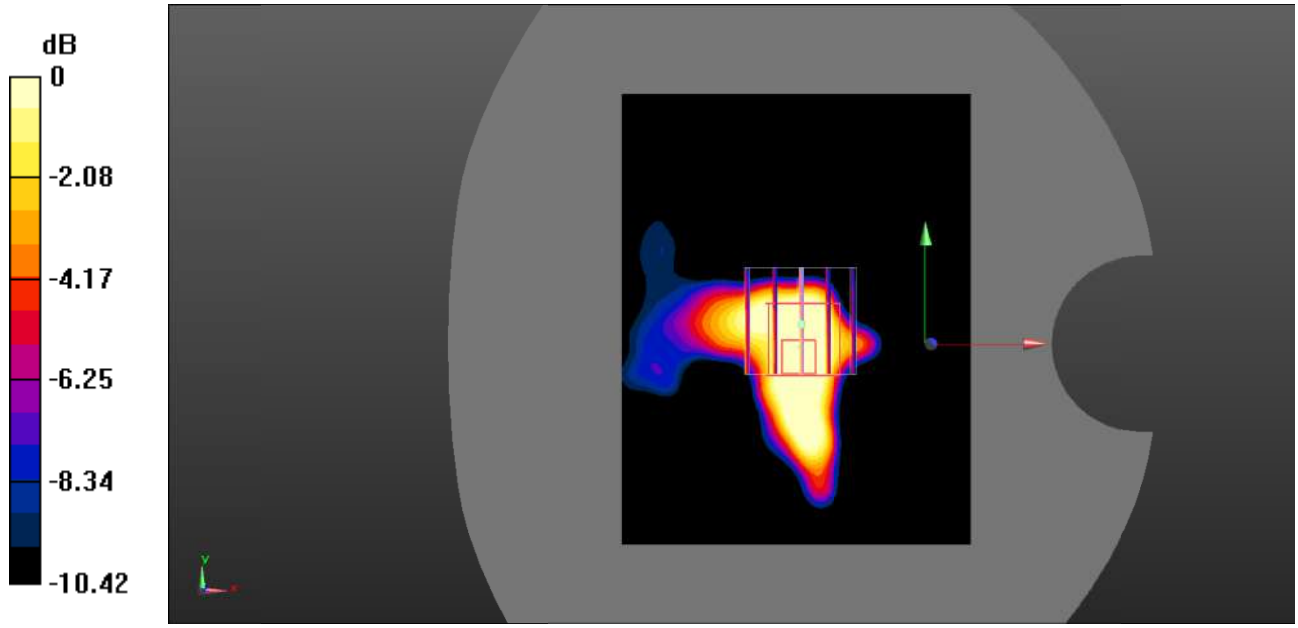
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.908 S/m; ε_r = 42.373; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

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) = 0.0888 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.376 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0439 W/kg



0 dB = 0.0439 W/kg = -13.58 dBW/kg

Test Plot 123#: LTE Band 41_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

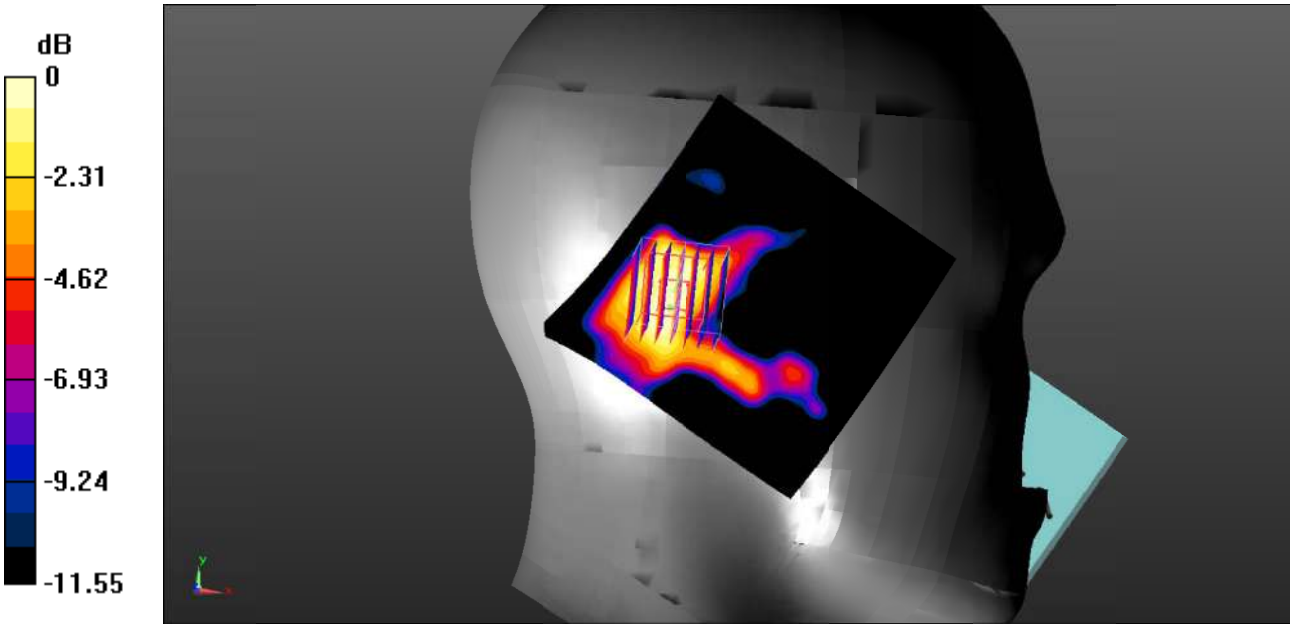
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.495 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.717 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Test Plot 124#: LTE Band 41_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

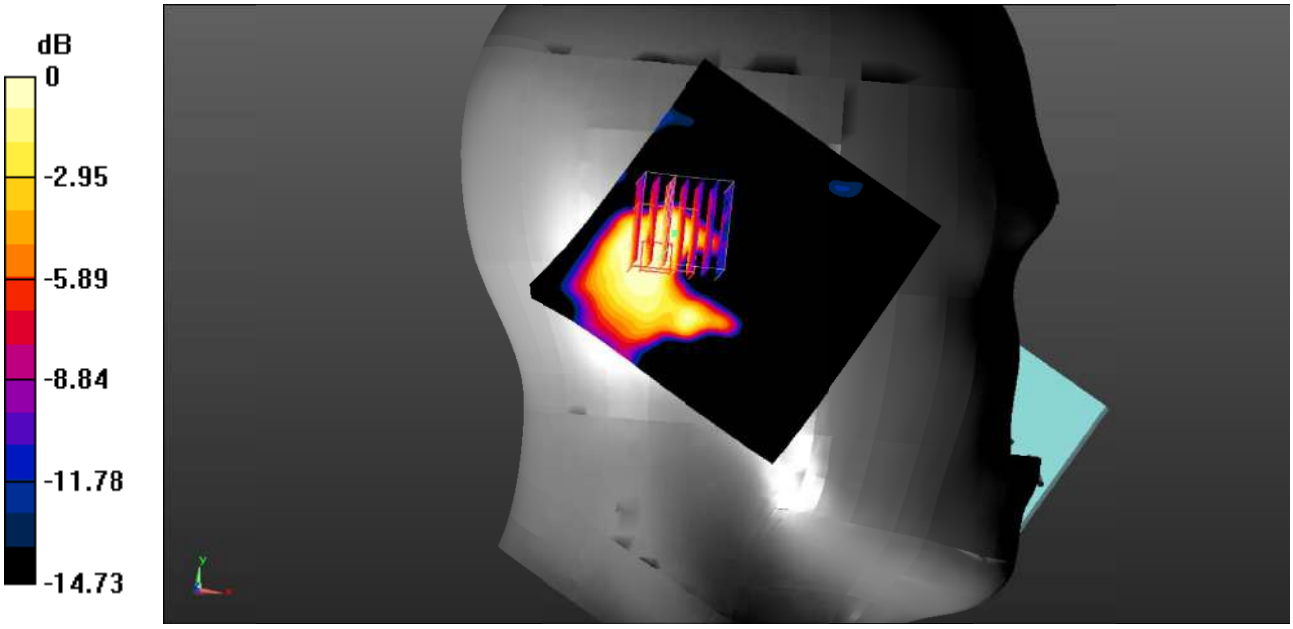
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.596 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.126 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.363 W/kg



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

Test Plot 125#: LTE Band 41_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

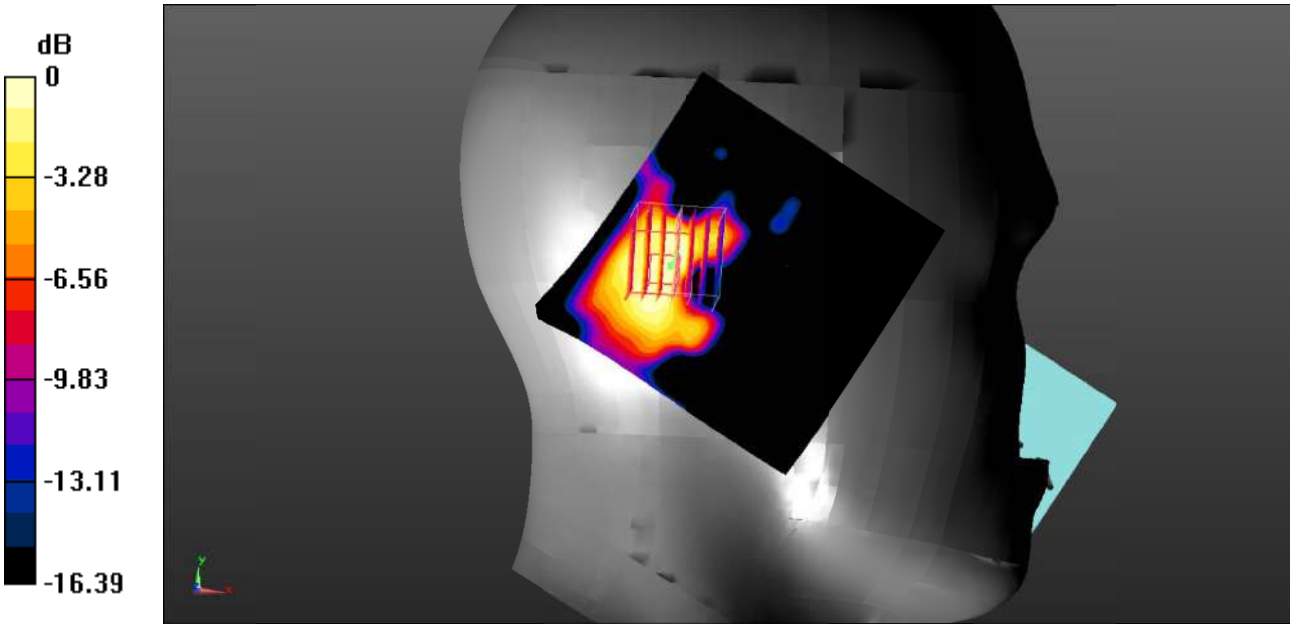
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.901 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.871 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.817 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.320 W/kg
Maximum value of SAR (measured) = 0.638 W/kg



0 dB = 0.638 W/kg = -1.95 dBW/kg

Test Plot 126#: LTE Band 41_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

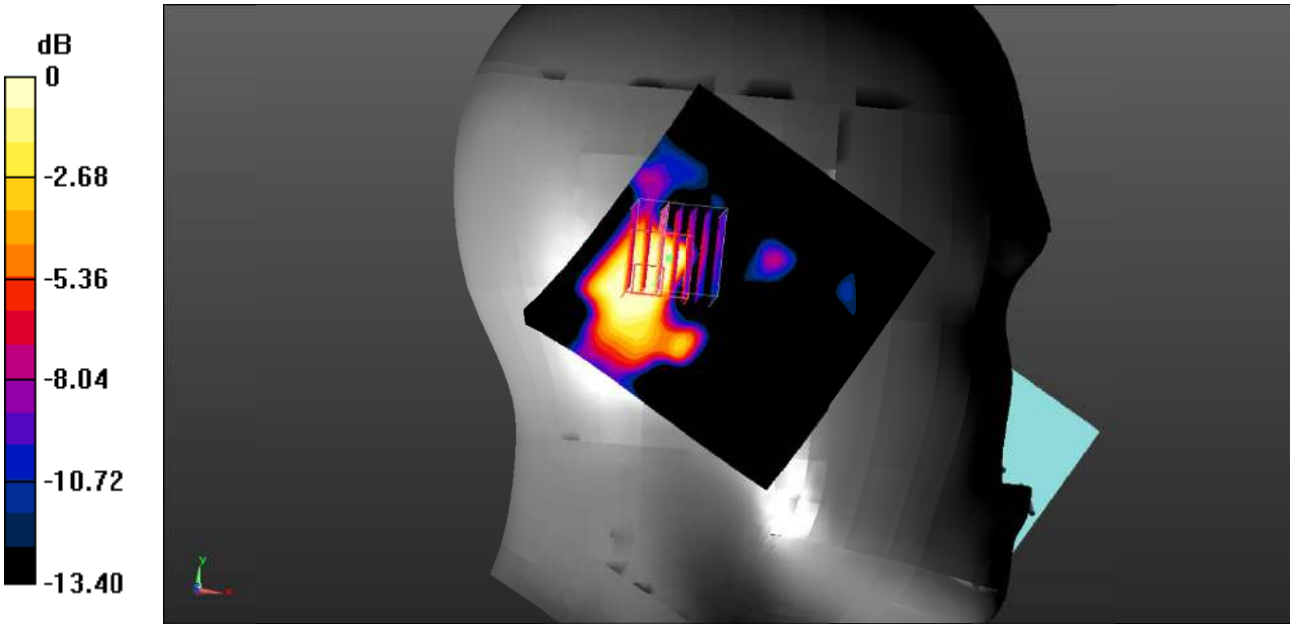
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.913 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.822 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.495 W/kg



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

Test Plot 127#: LTE Band 41_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

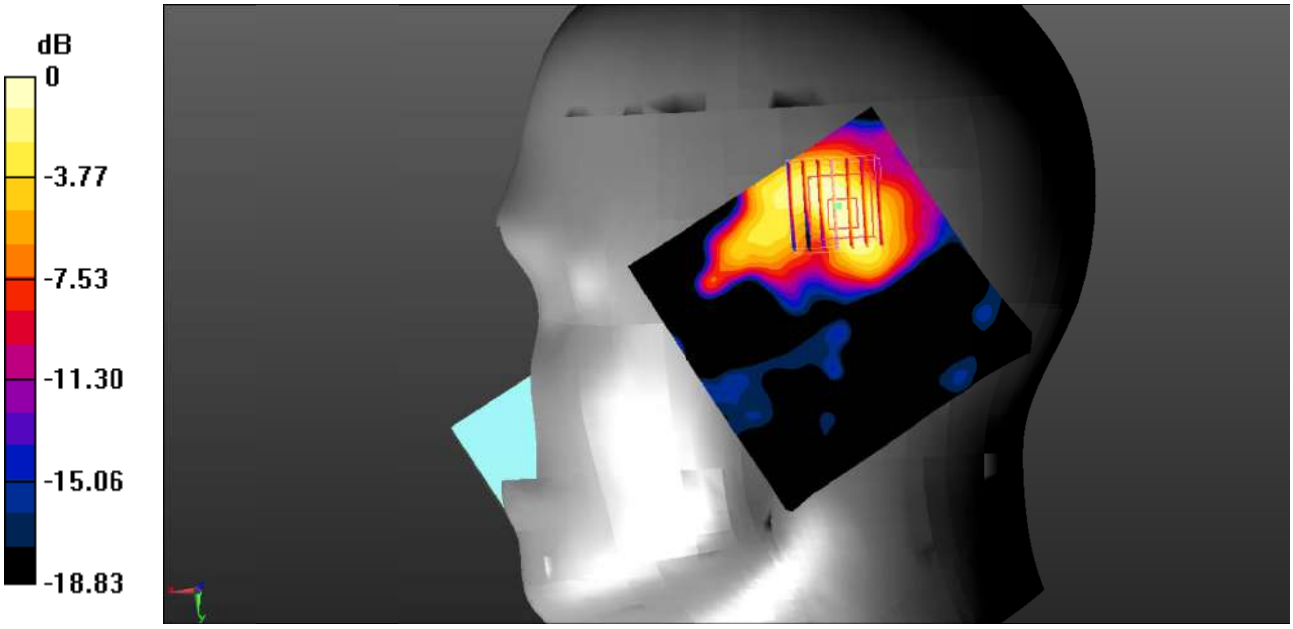
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.481 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.410 W/kg
Maximum value of SAR (measured) = 0.851 W/kg



0 dB = 0.851 W/kg = -0.70 dBW/kg

Test Plot 128#: LTE Band 41_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

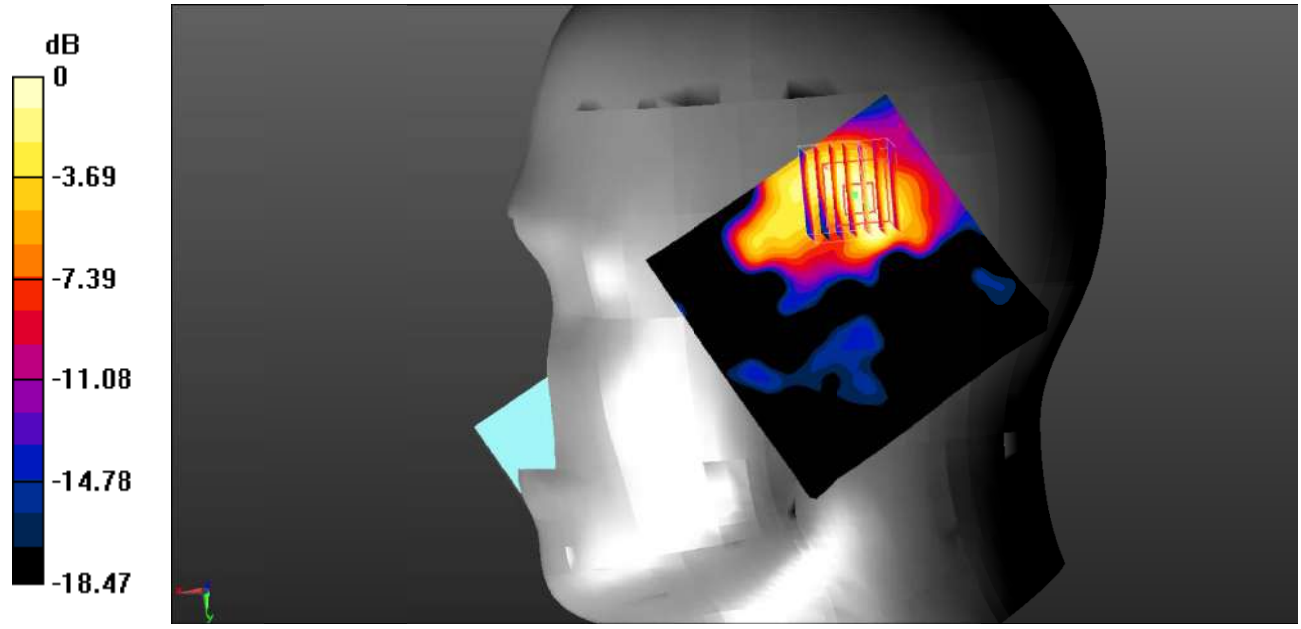
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.832 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.084 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.978 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 0.693 W/kg



0 dB = 0.693 W/kg = -1.59 dBW/kg

Test Plot 129#: LTE Band 41_Head Right Tilt_1RB_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

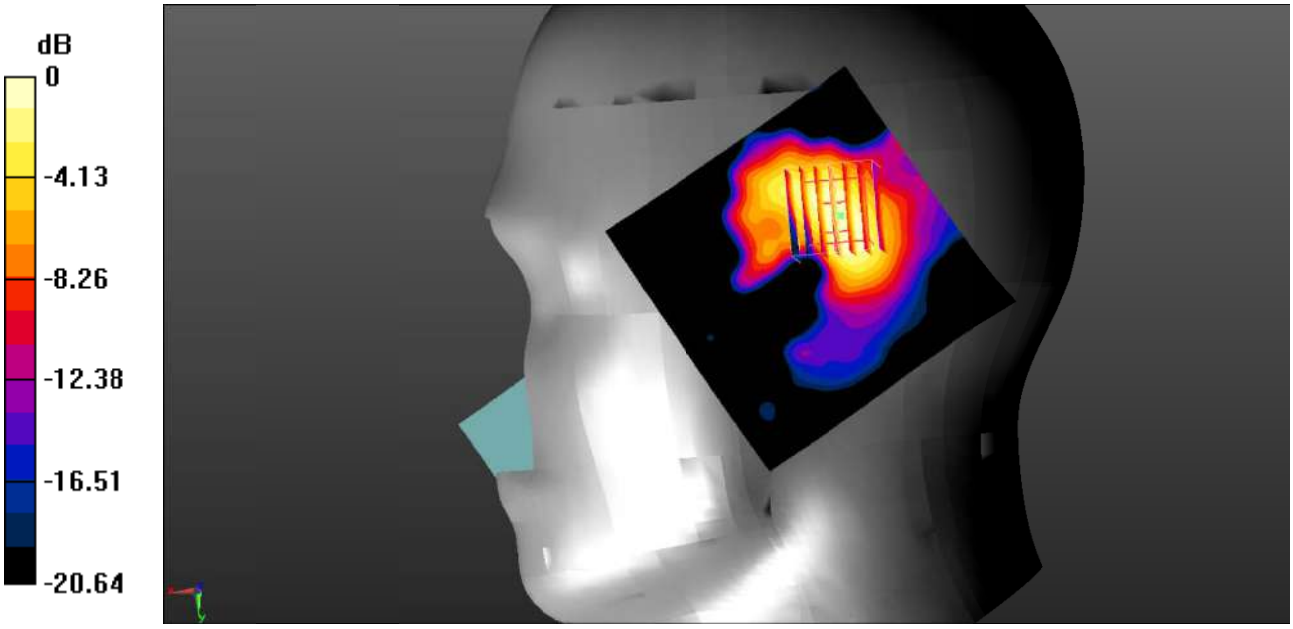
Communication System: Generic TDD-LTE; Frequency: 2545 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2545 MHz; σ = 1.914 S/m; ε_r = 39.793; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.226 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.547 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



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

Test Plot 130#: LTE Band 41_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

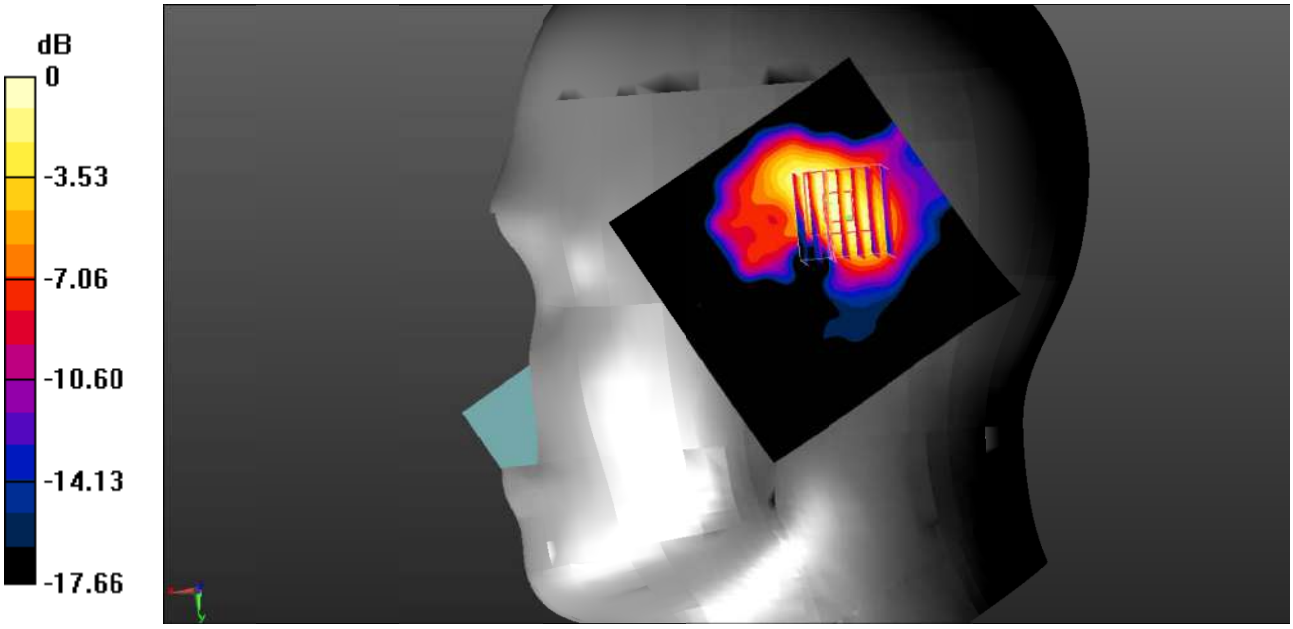
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.656 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Test Plot 131#: LTE Band 41_Head Right Tilt_1RB_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

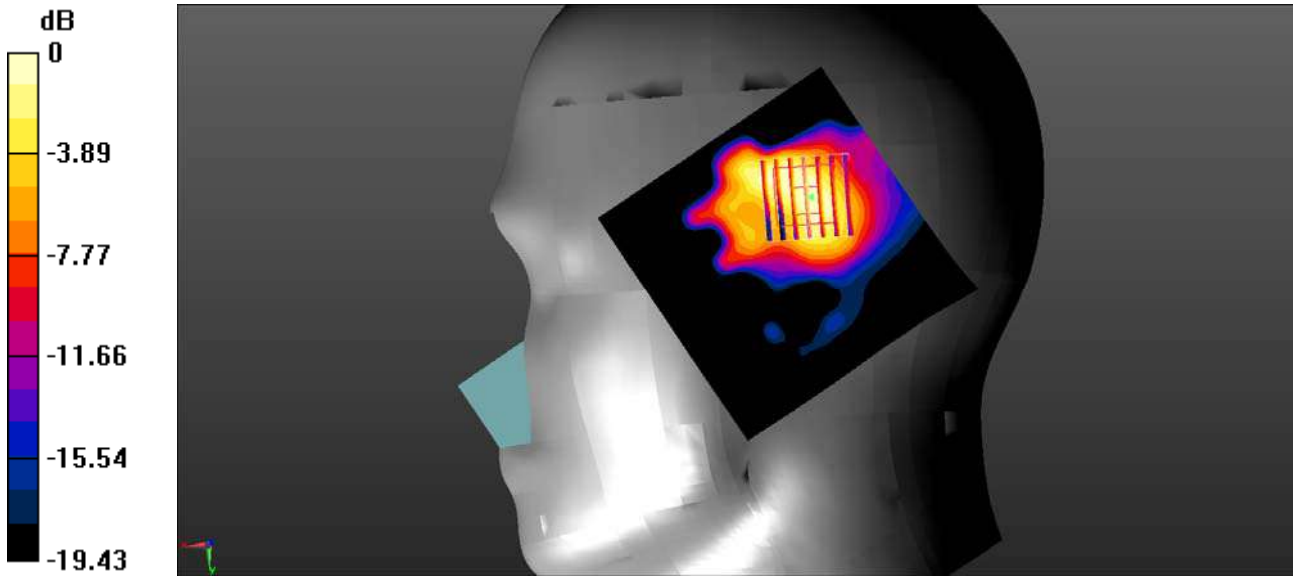
Communication System: Generic TDD-LTE; Frequency: 2645 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2645 MHz; σ = 2.036 S/m; εr = 39.468; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.48 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.656 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.559 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



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

Test Plot 132#: LTE Band 41_Head Right Tilt_50%RB_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

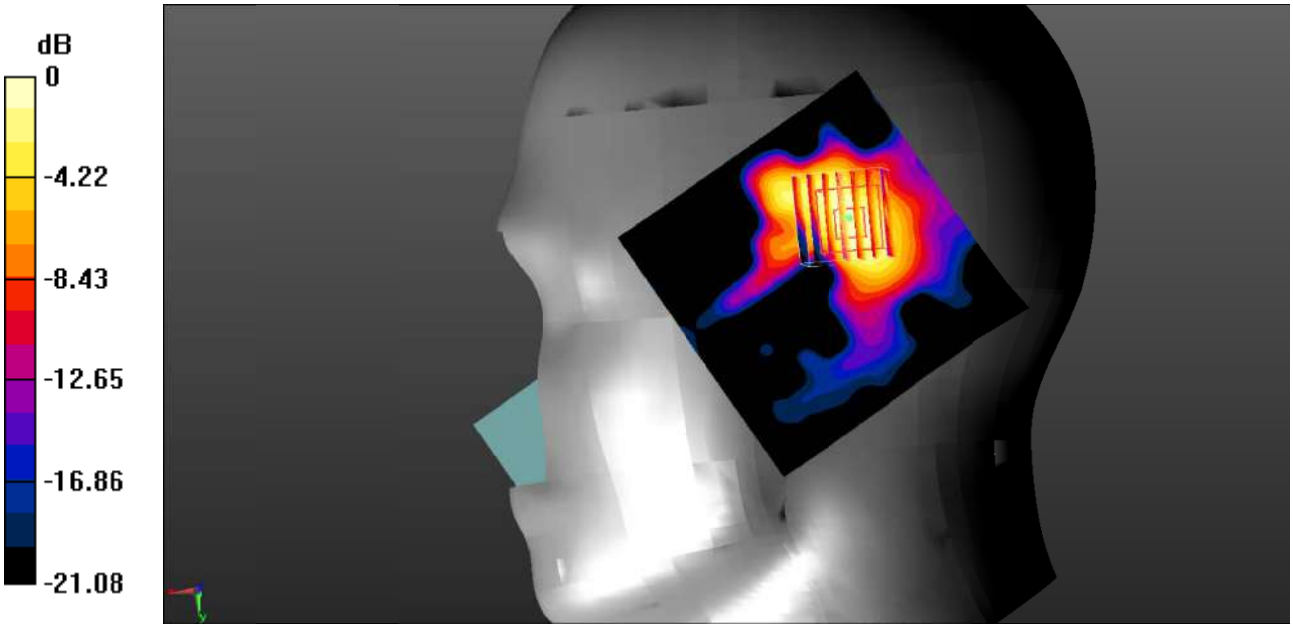
Communication System: Generic TDD-LTE; Frequency: 2545 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2545 MHz; σ = 1.914 S/m; ε_r = 39.793; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.962 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.343 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 0.973 W/kg



0 dB = 0.973 W/kg = -0.12 dBW/kg

Test Plot 133#: LTE Band 41_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

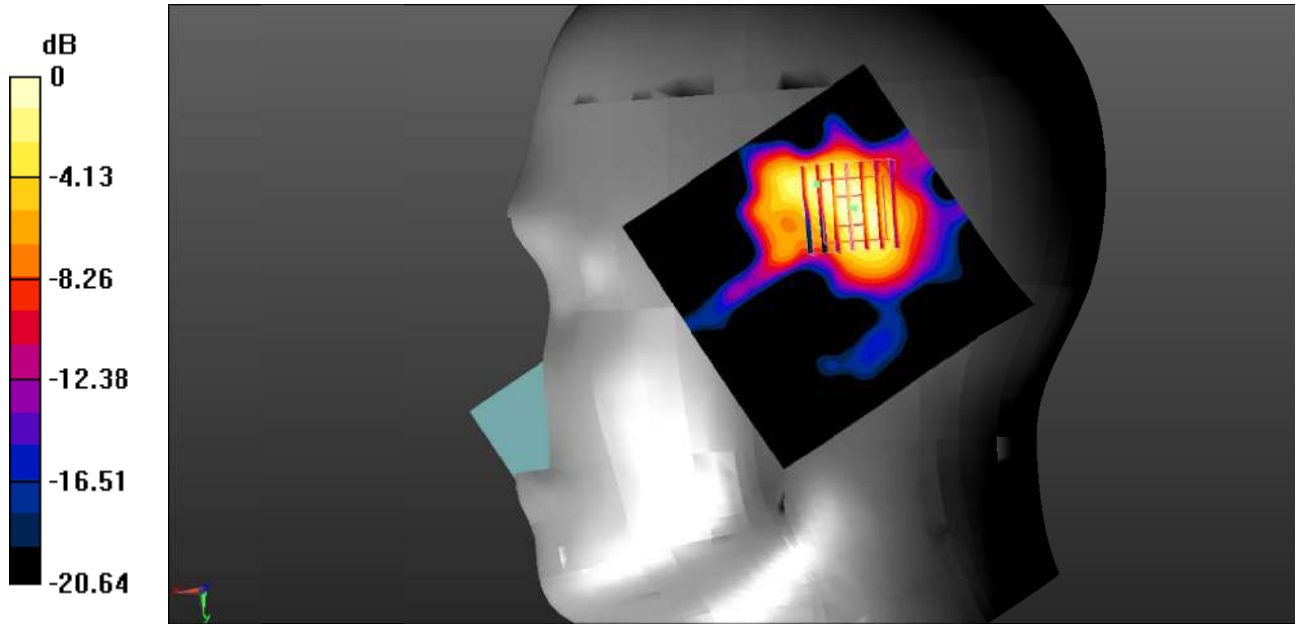
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.23 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.354 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.458 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



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

Test Plot 134#: LTE Band 41_Head Right Tilt_50%RB_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

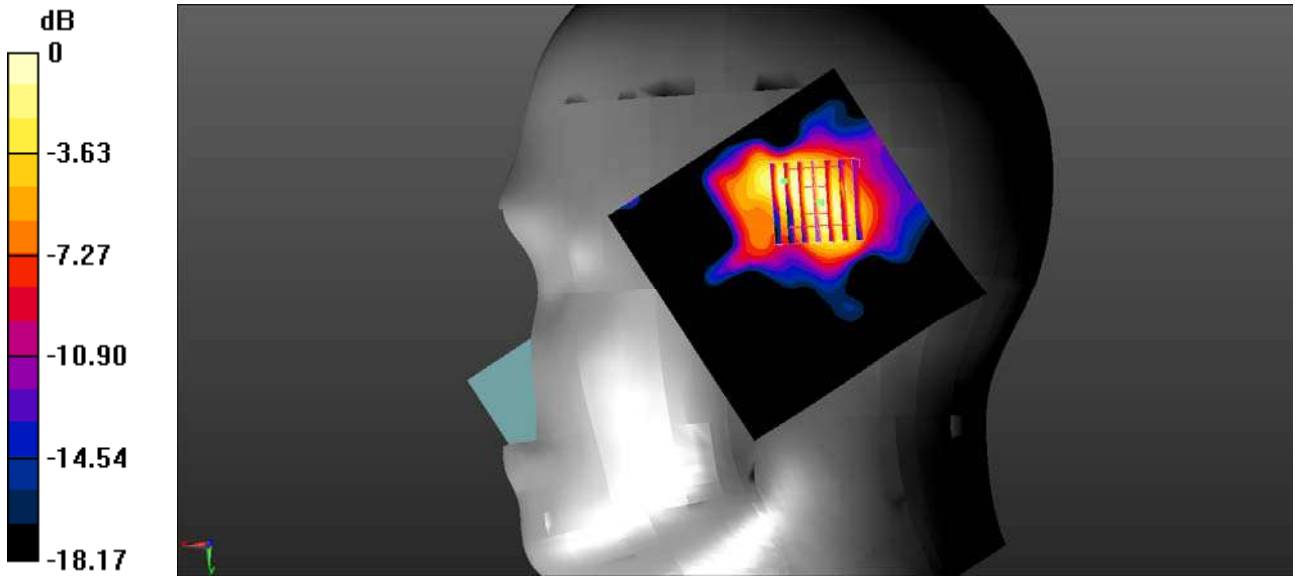
Communication System: Generic TDD-LTE; Frequency: 2645 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2645 MHz; σ = 2.036 S/m; εr = 39.468; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.23 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.459 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.459 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



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

Test Plot 135#: LTE Band 41_Head Right Tilt_100%RB_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

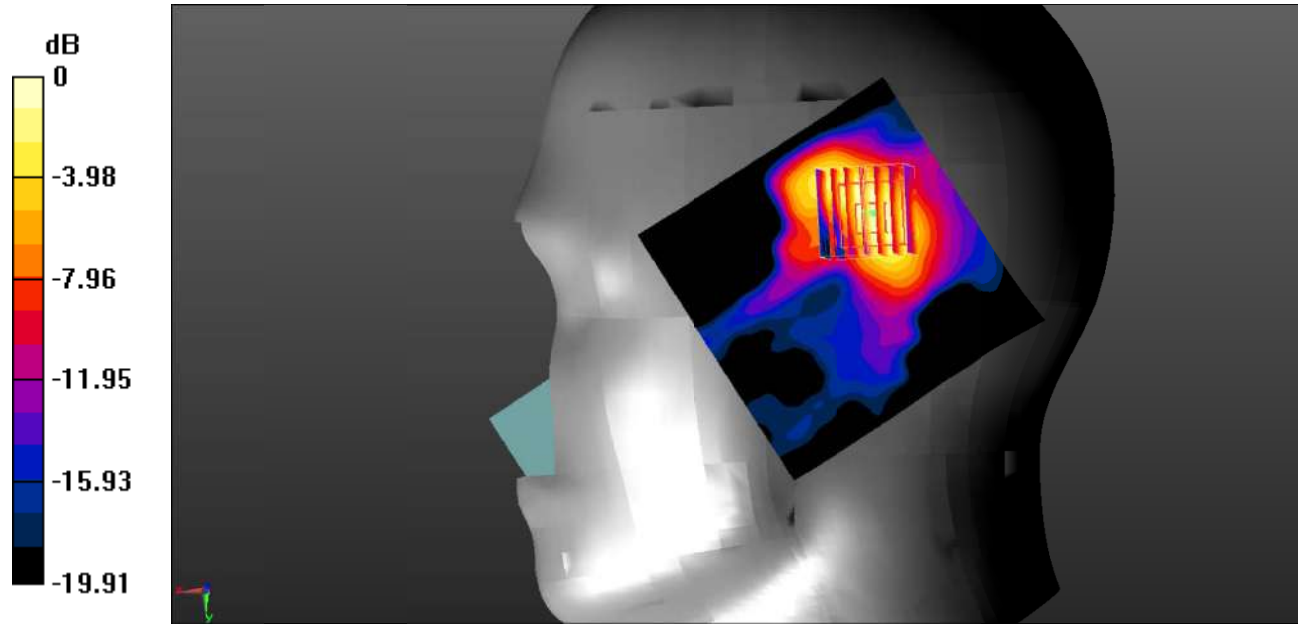
Communication System: Generic TDD-LTE; Frequency: 2545 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2545 MHz; σ = 1.914 S/m; ε_r = 39.793; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.171 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.465 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



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

Test Plot 136#: LTE Band 41_Head Right Tilt_100%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

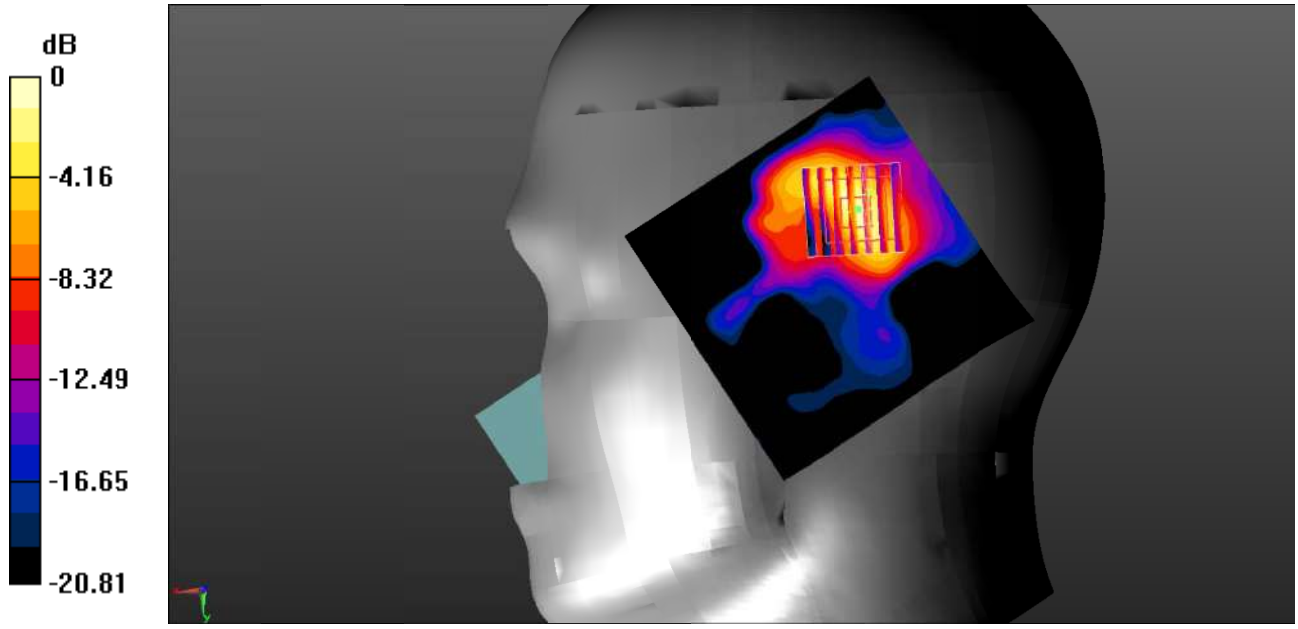
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.895 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.479 W/kg
Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

Test Plot 137#: LTE Band 41_Head Right Tilt_100%RB_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

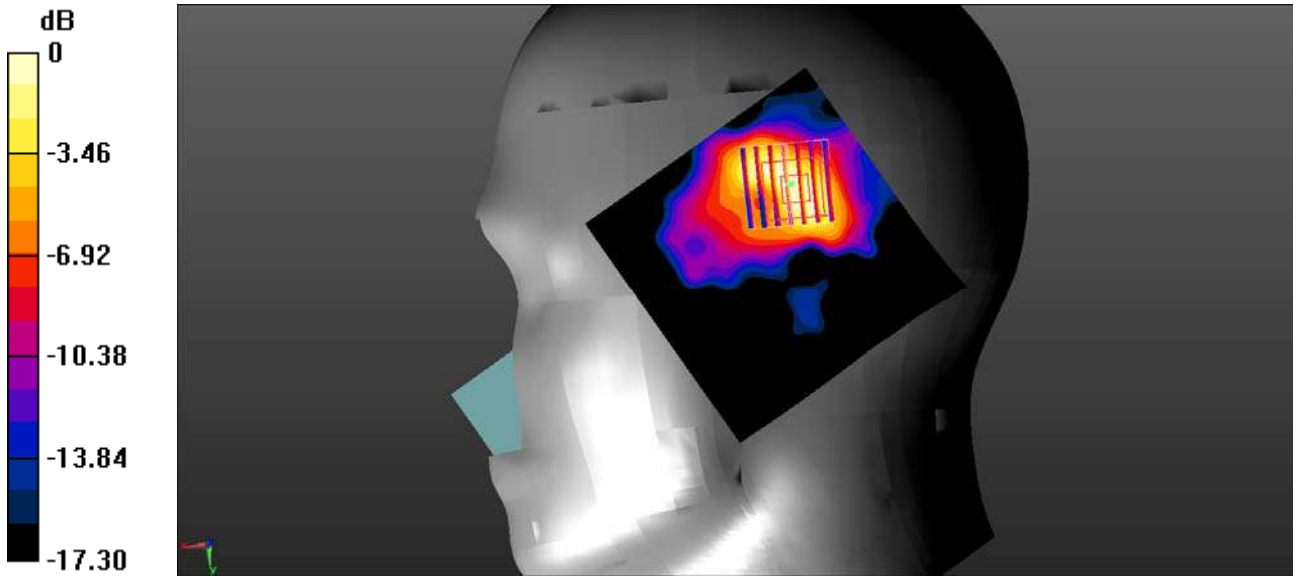
Communication System: Generic TDD-LTE; Frequency: 2645 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2645 MHz; σ = 2.036 S/m; εr = 39.468; ρ = 1000 kg/m3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.620 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



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

Test Plot 138#: LTE Band 41_Body Back_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

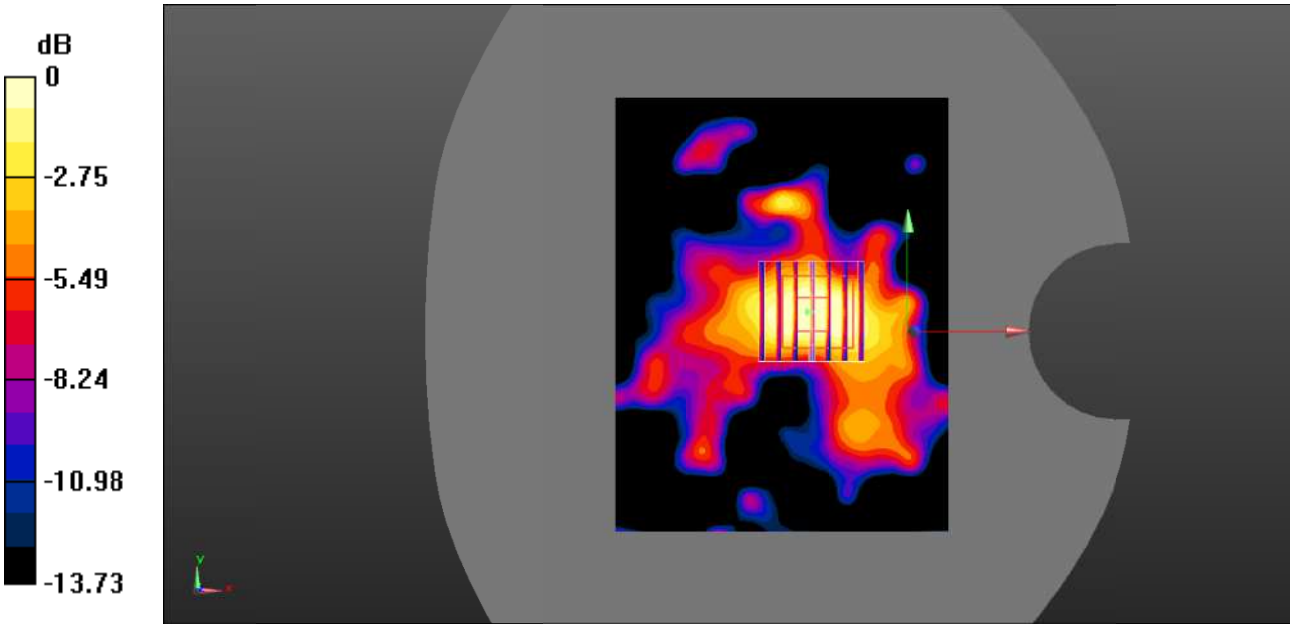
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.824 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.84 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.862 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -1.71 dBW/kg

Test Plot 139#: LTE Band 41_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

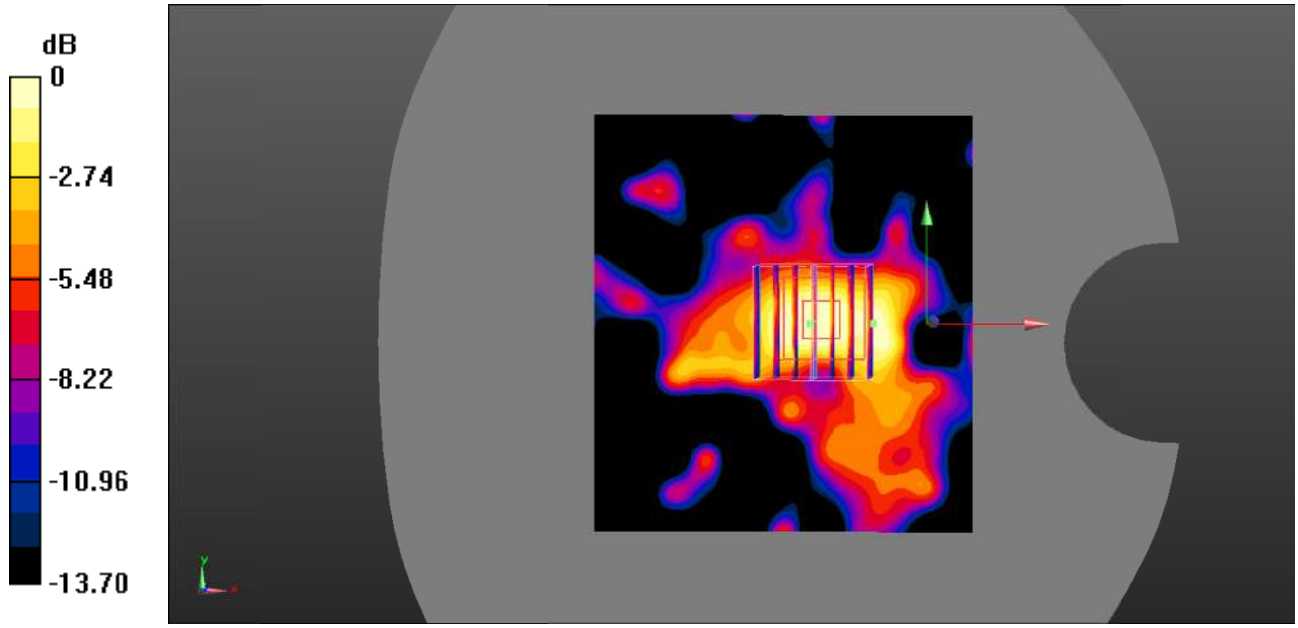
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.690 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.06 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.738 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Test Plot 140#: LTE Band 41_Body Left_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

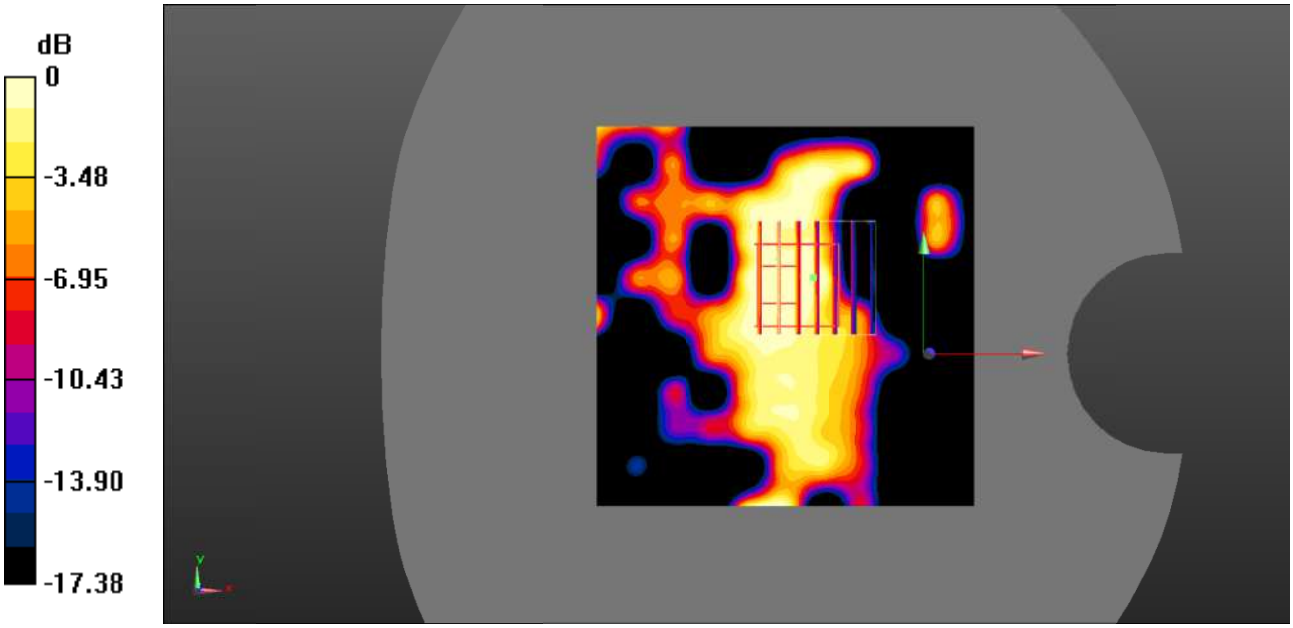
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.265 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.828 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



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

Test Plot 141#: LTE Band 41_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

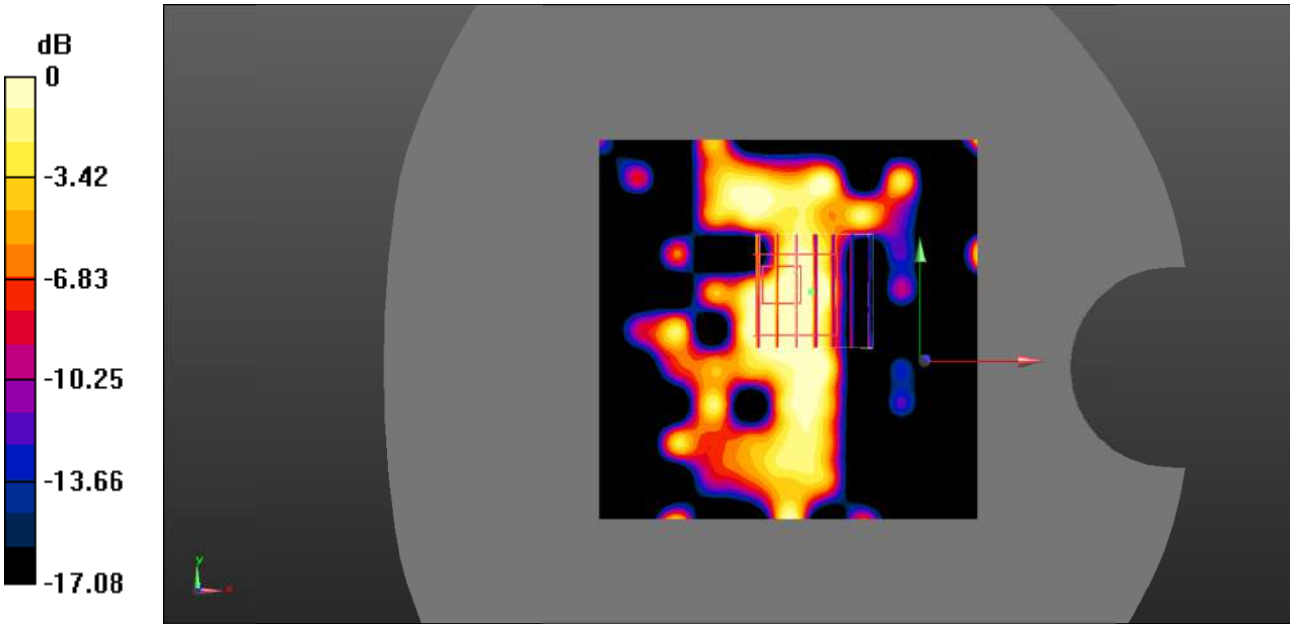
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.280 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.924 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



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

Test Plot 142#: LTE Band 41_Body Top_1RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

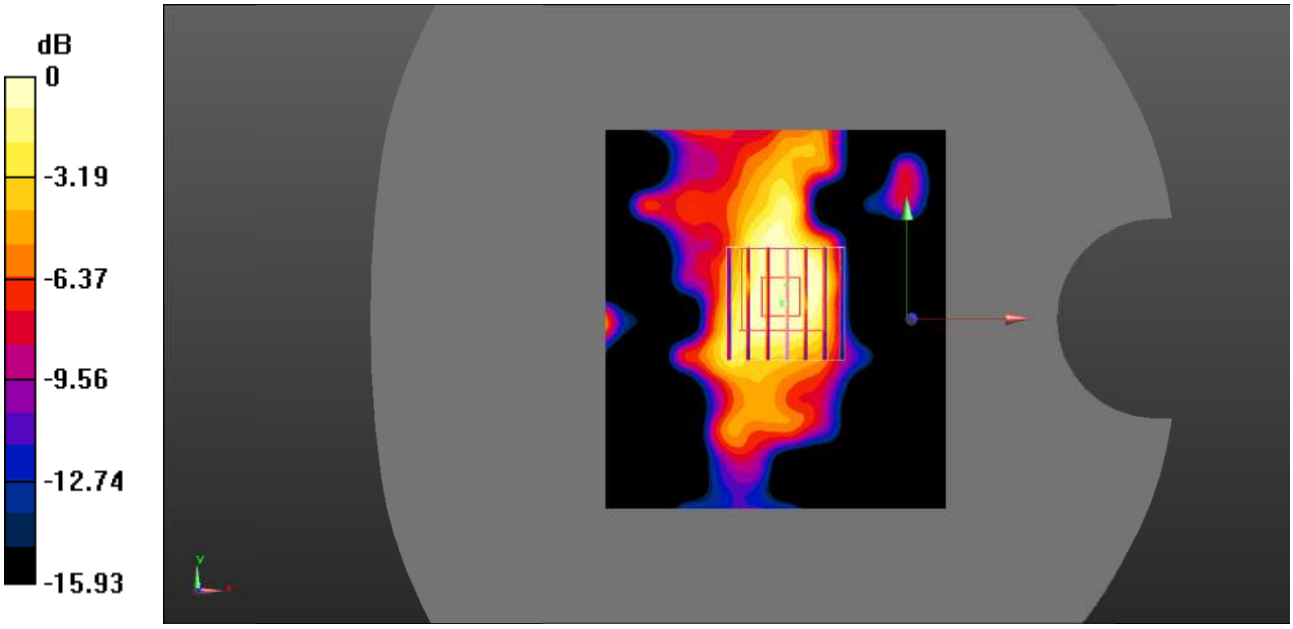
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.772 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.02 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.871 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 0.649 W/kg



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

Test Plot 143#: LTE Band 41_Body Top_50%RB_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

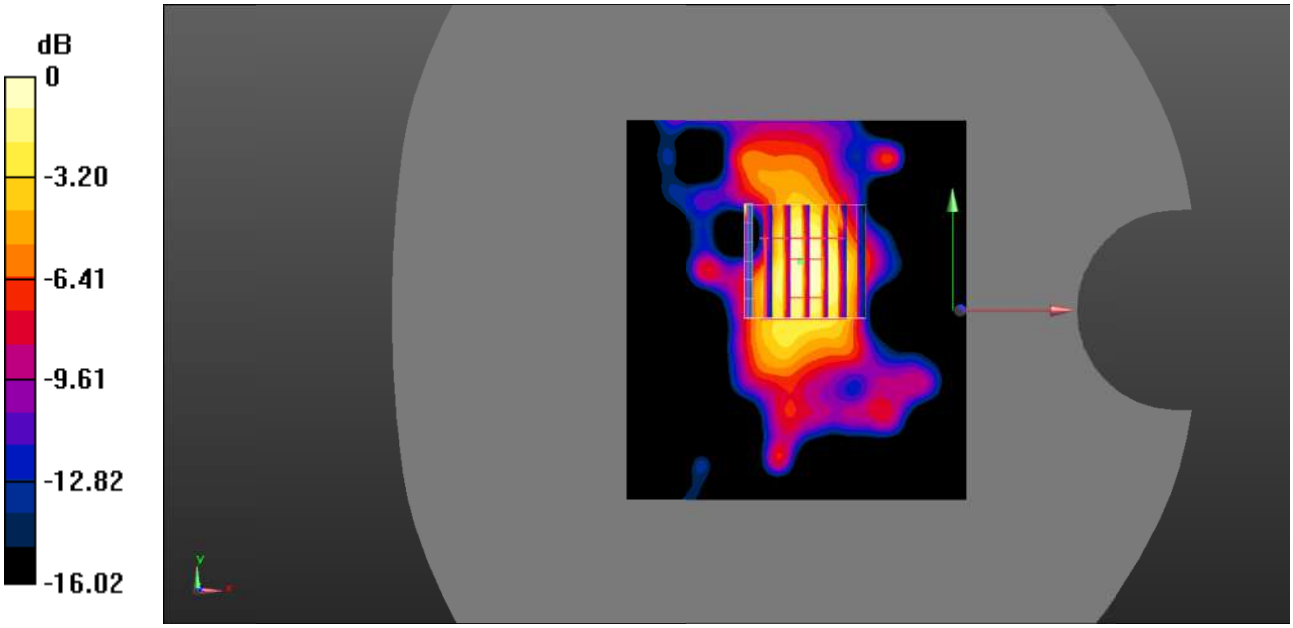
Communication System: Generic TDD-LTE; Frequency: 2595 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; εr = 39.485; ρ = 1000 kg/m3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.33, 7.33, 7.33)
- 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 (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.737 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.91 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.739 W/kg



0 dB = 0.739 W/kg = -1.31 dBW/kg

Test Plot 144#: 2.4Gwifi_Head Left Cheek_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

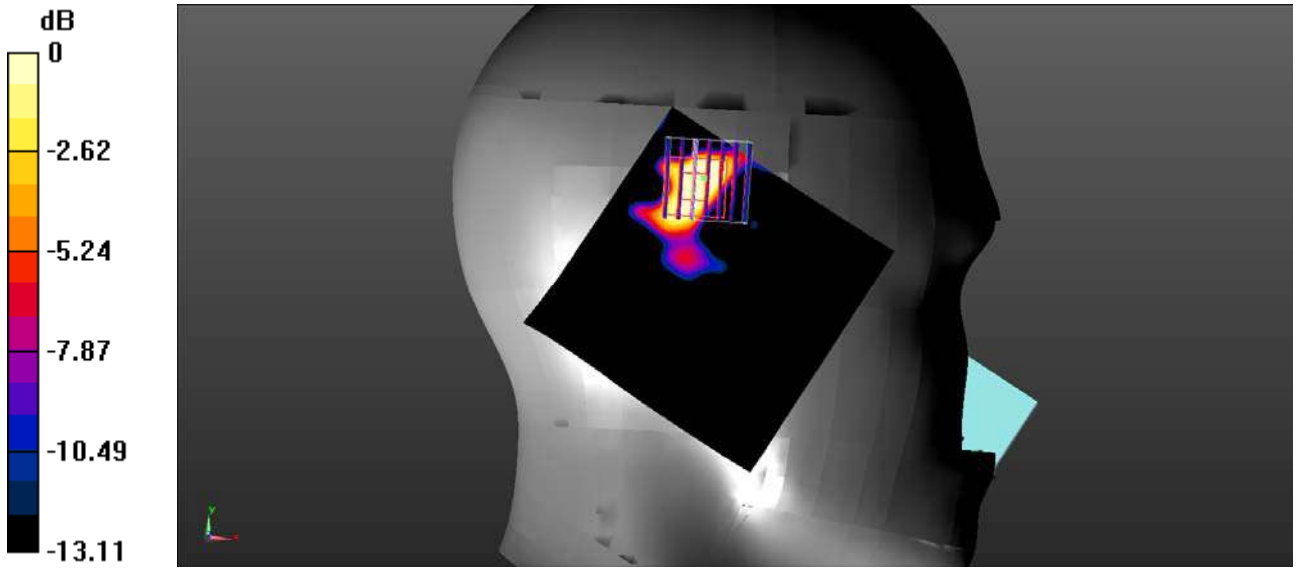
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.810 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.894 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.281 W/kg



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

Test Plot 145#: 2.4Gwifi_Head Left Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

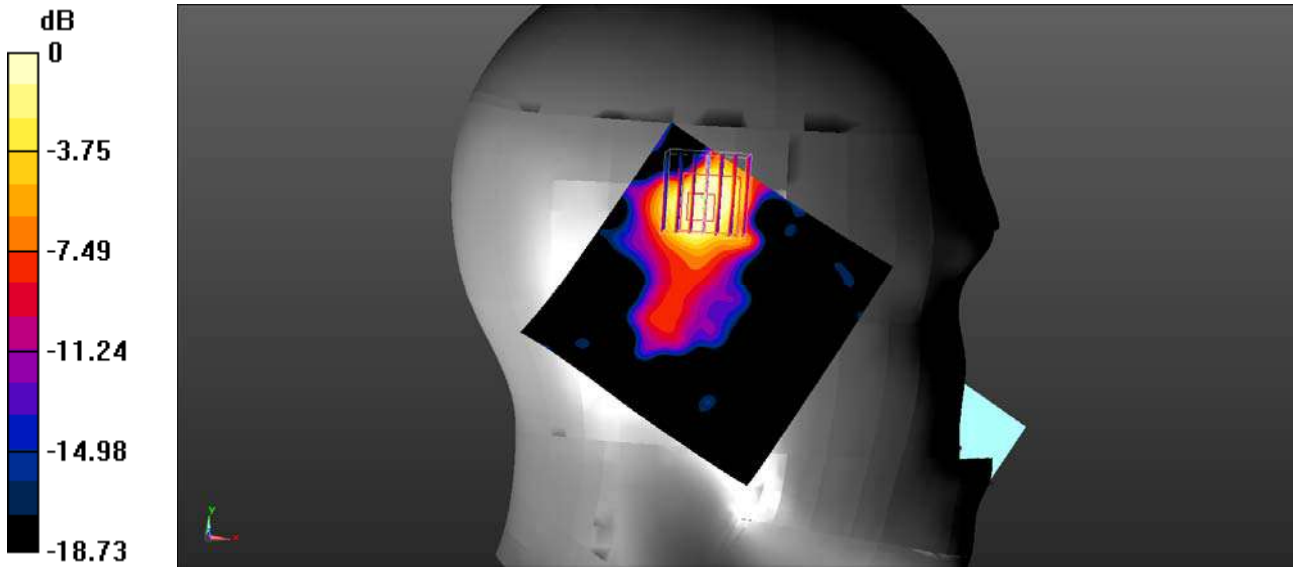
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.604 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.471 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dBW/kg

Test Plot 146#: 2.4Gwifi_Head Right Cheek_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

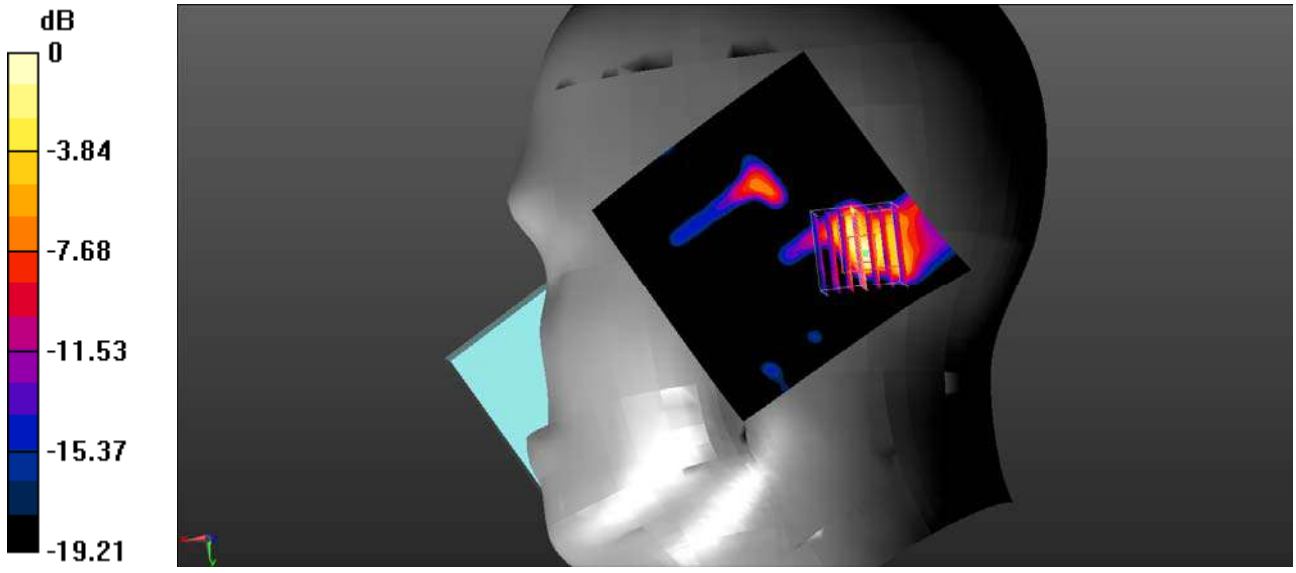
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.295 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.785 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

Test Plot 147#: 2.4Gwifi_Head Right Tilt_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

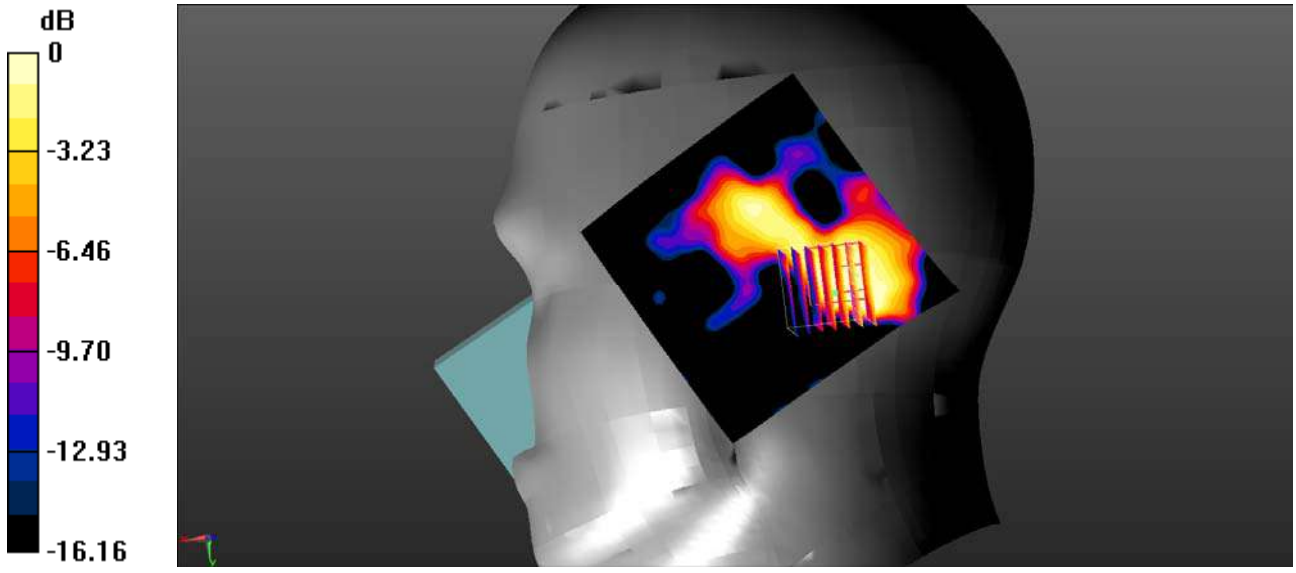
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.225 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.546 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

Test Plot 148#: 2.4Gwifi_Body Back_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

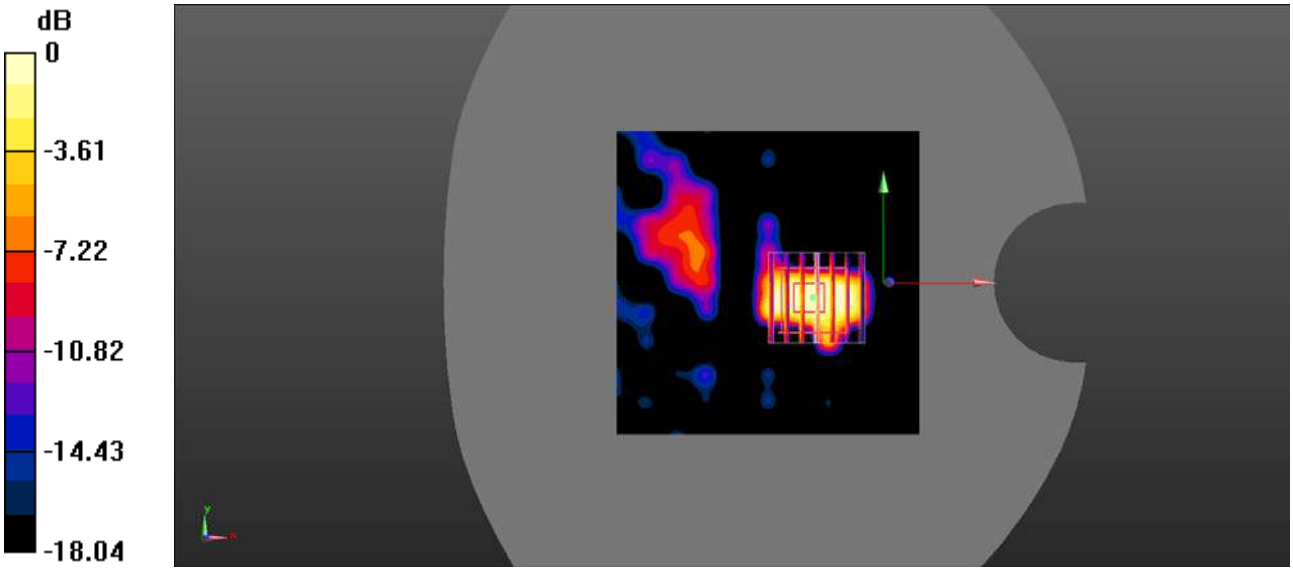
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.550 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.981 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

Test Plot 149#: 2.4Gwifi_Body Right_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

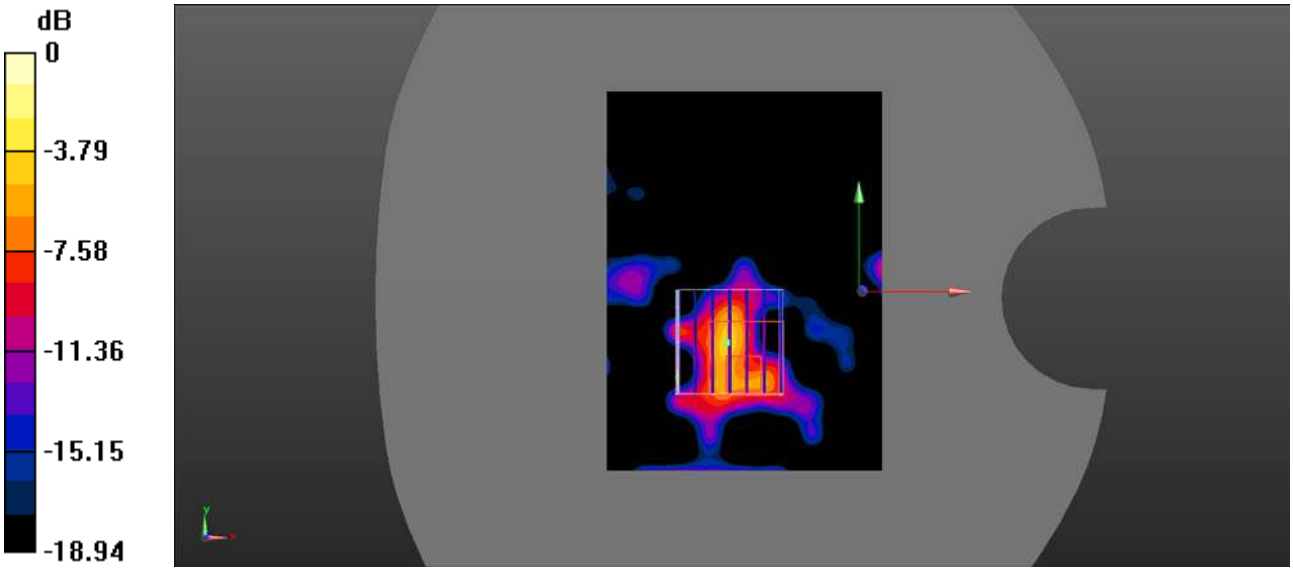
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.115 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.097 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Test Plot 150#: 2.4Gwifi_Body Top_Low

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

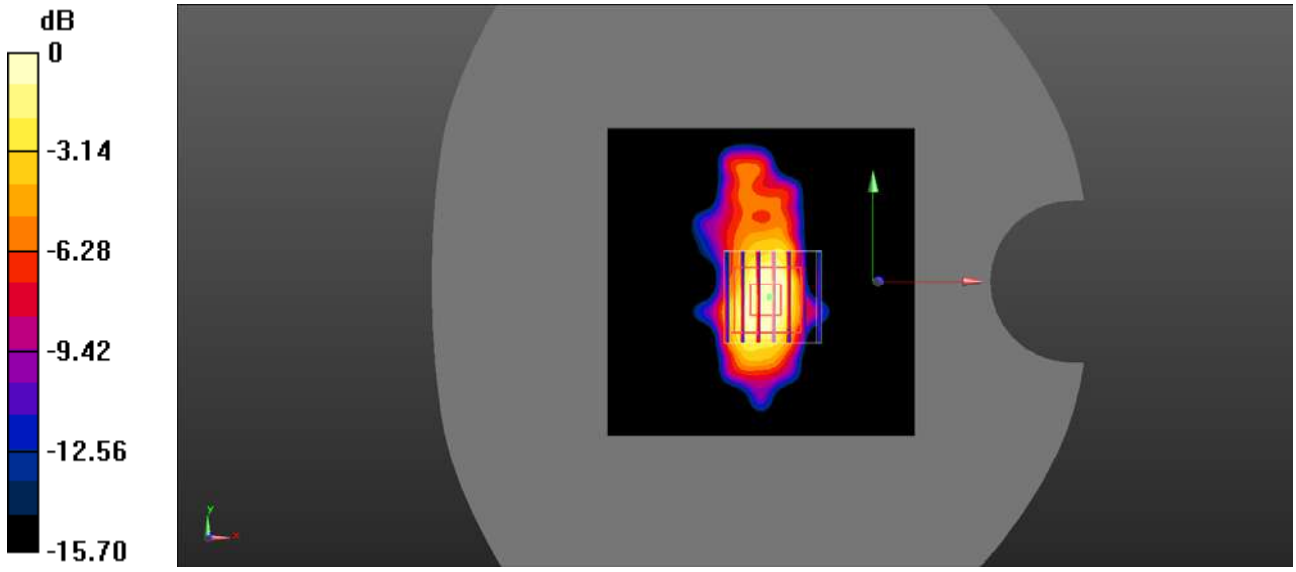
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.792 S/m; ε_r = 40.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.63, 7.63, 7.63)
- 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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.385 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.85 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

Test Plot 151#: 5.2Gwifi_Head Left Cheek_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

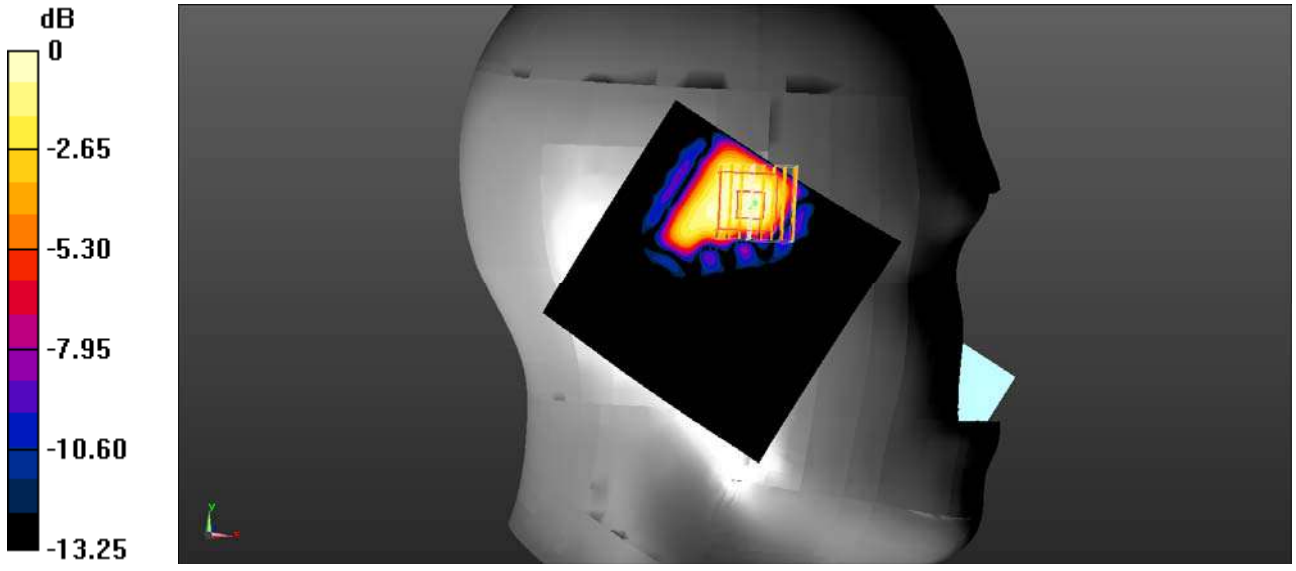
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.253 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.603 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.186 W/kg



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

Test Plot 152#: 5.2Gwifi_Head Left Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

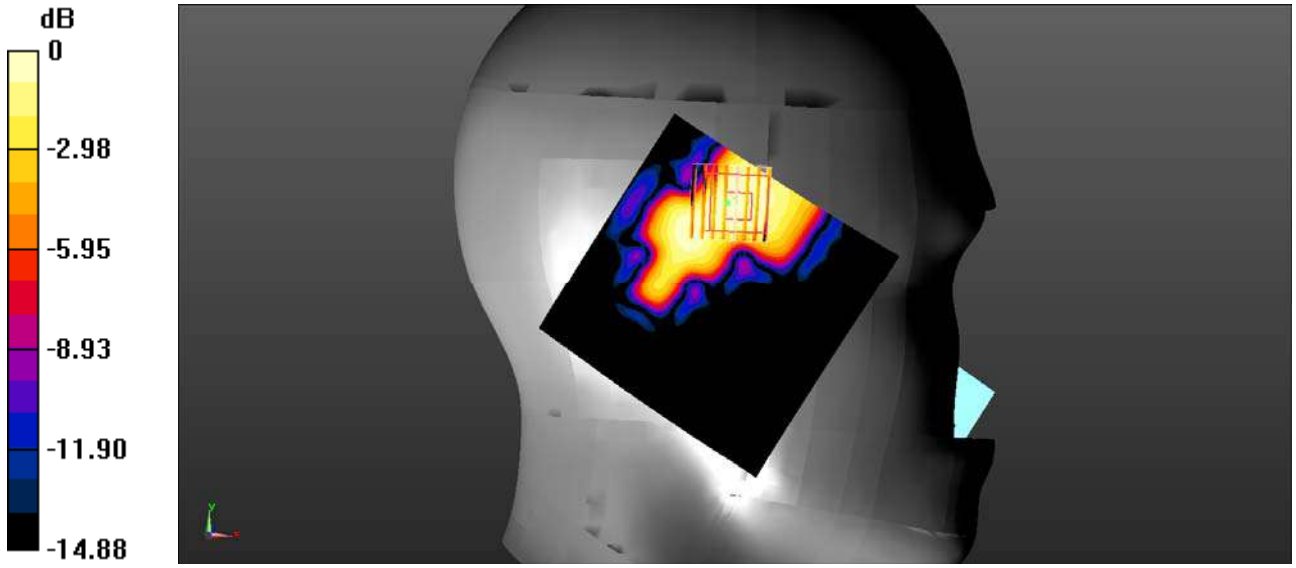
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.400 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.678 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.506 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Test Plot 153#: 5.2Gwifi_Head Right Cheek_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

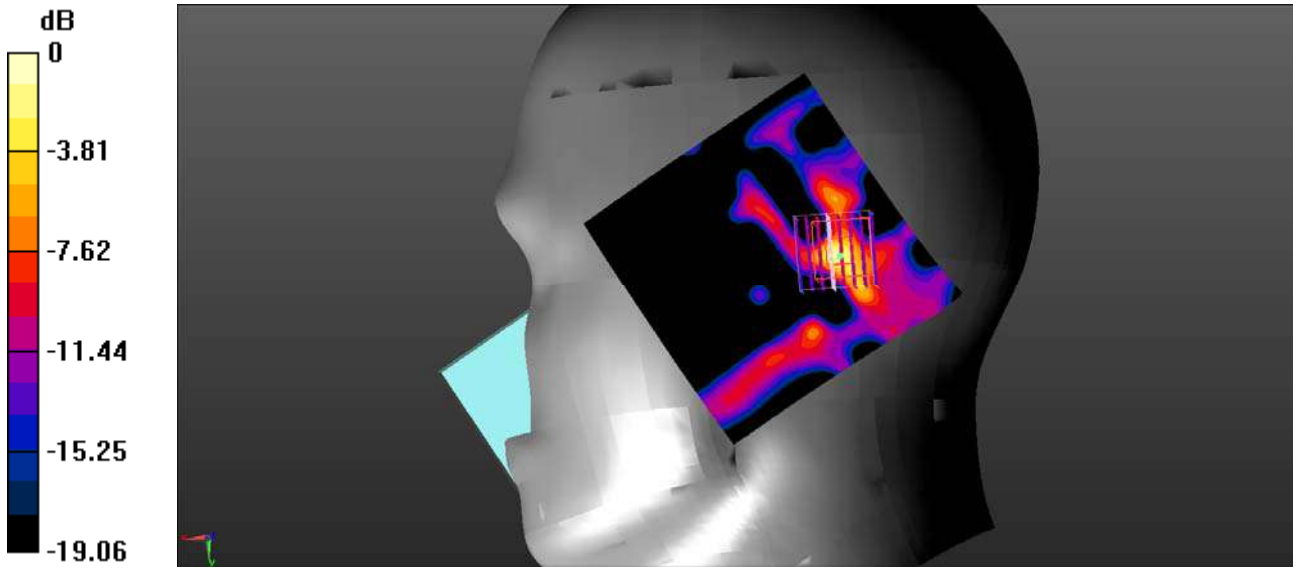
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.242 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.835 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



0 dB = 0.288 W/kg = -5.41 dBW/kg

Test Plot 154#: 5.2Gwifi_Head Right Tilt_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

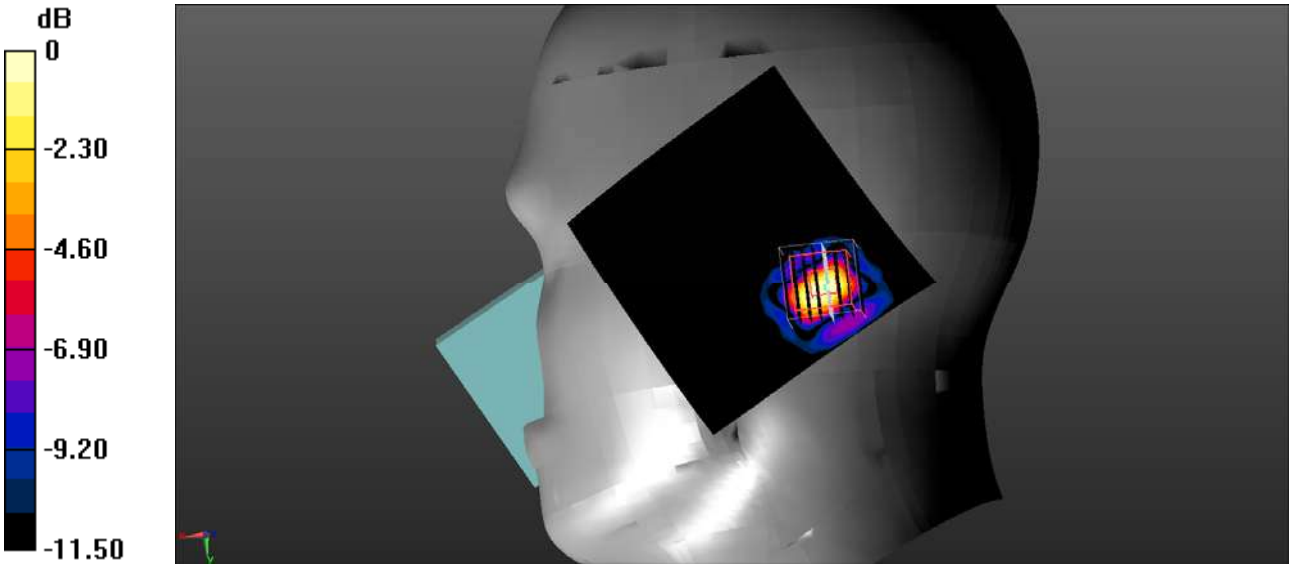
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.214 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.352 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Test Plot 155#: 5.2Gwifi_Body Back_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

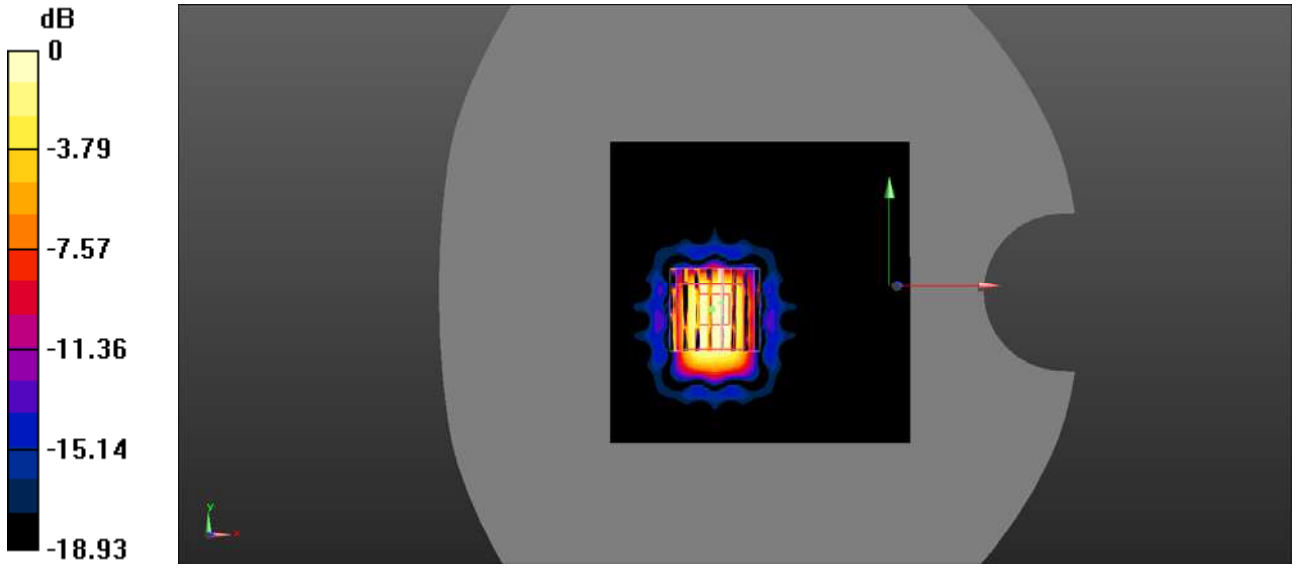
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.429 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.932 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.670 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg = -4.74 dBW/kg

Test Plot 156#: 5.2Gwifi_Body Right_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

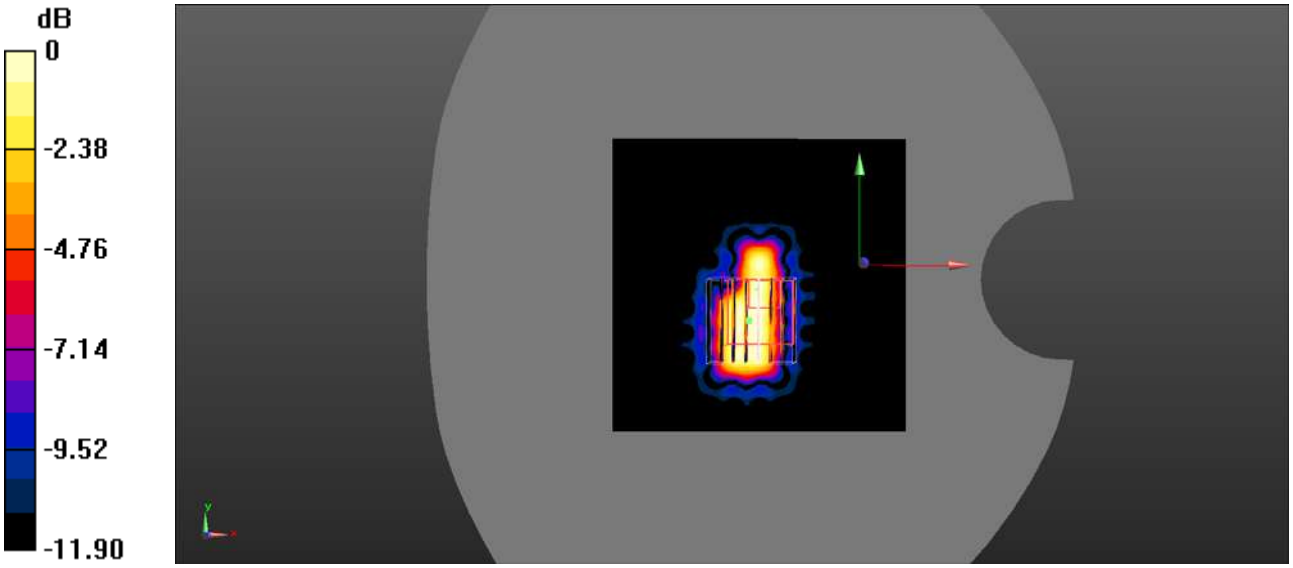
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0574 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.159 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.144 W/kg



0 dB = 0.144 W/kg = -8.42 dBW/kg

Test Plot 157#: 5.2Gwifi_Body Top_High

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

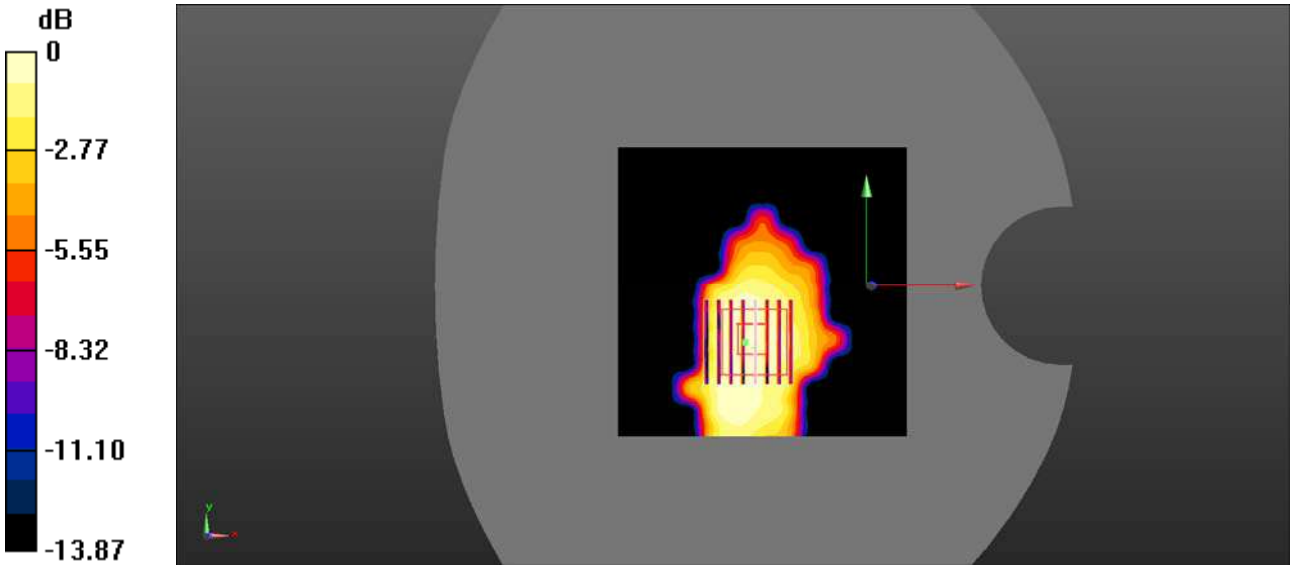
Communication System: UID 0, 5.2G WiFi (0); Frequency: 5240 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5240 MHz; σ = 4.722 S/m; εr = 36.882; ρ = 1000 kg/m3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.55, 5.55, 5.55)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.368 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.432 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.570 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.365 W/kg



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

Test Plot 158#: 5.8Gwifi_Head Left Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

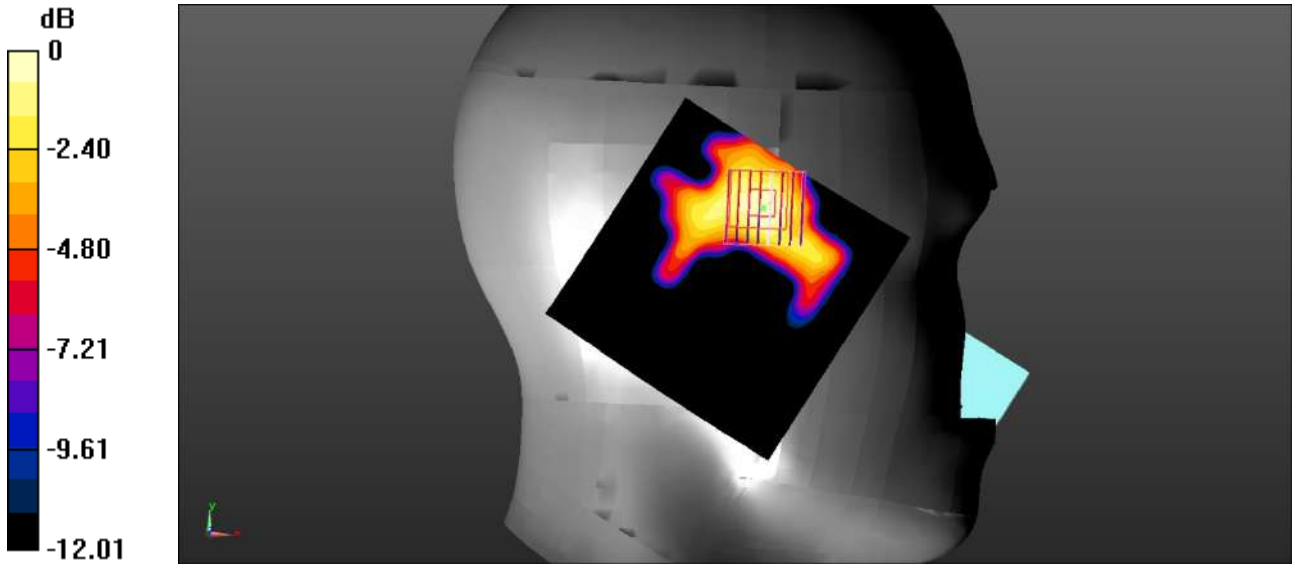
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.359 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.689 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.297 W/kg
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



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

Test Plot 159#: 5.8Gwifi_Head Left Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

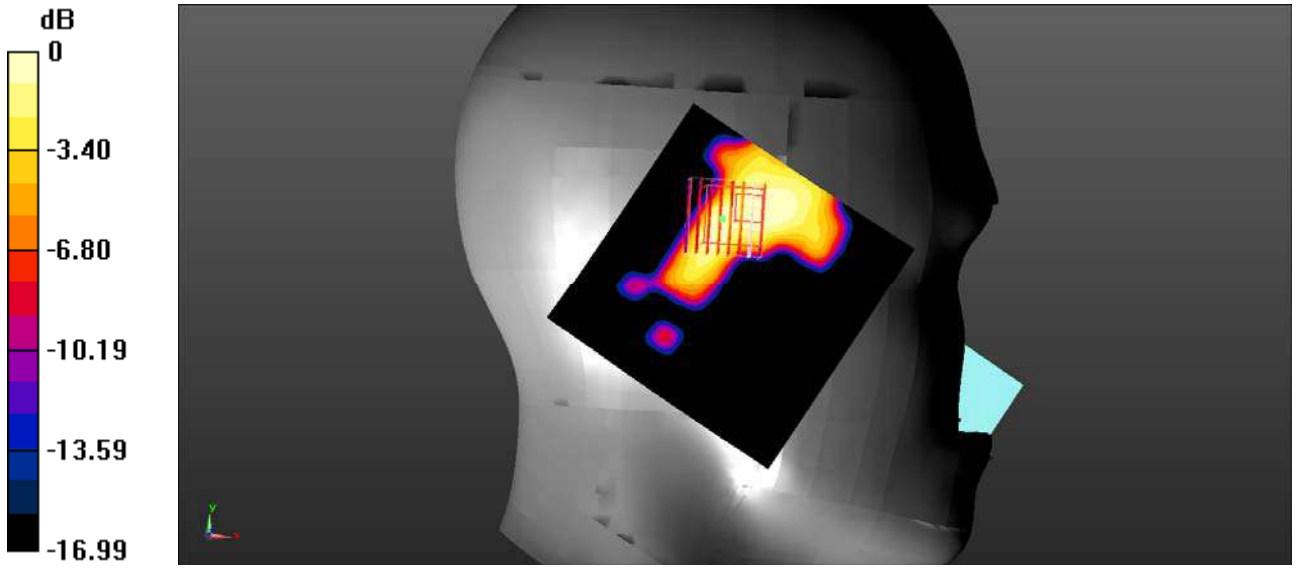
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.828 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.894 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.410 W/kg



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

Test Plot 160#: 5.8Gwifi_Head Right Cheek_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

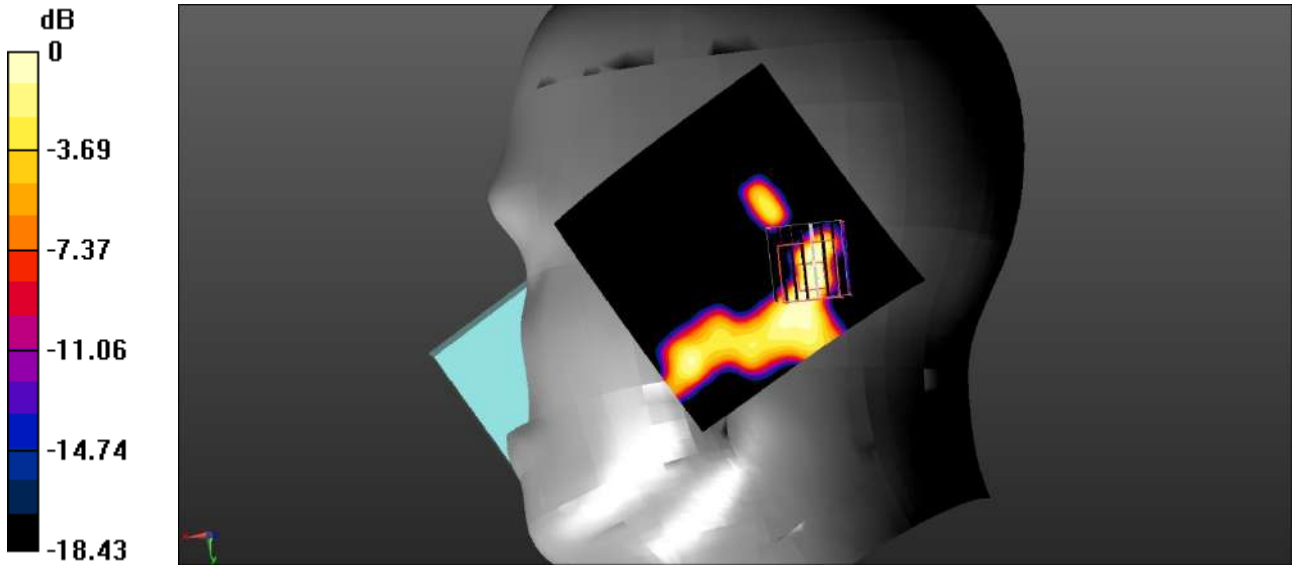
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.229 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.267 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dBW/kg

Test Plot 161#: 5.8Gwifi_Head Right Tilt_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

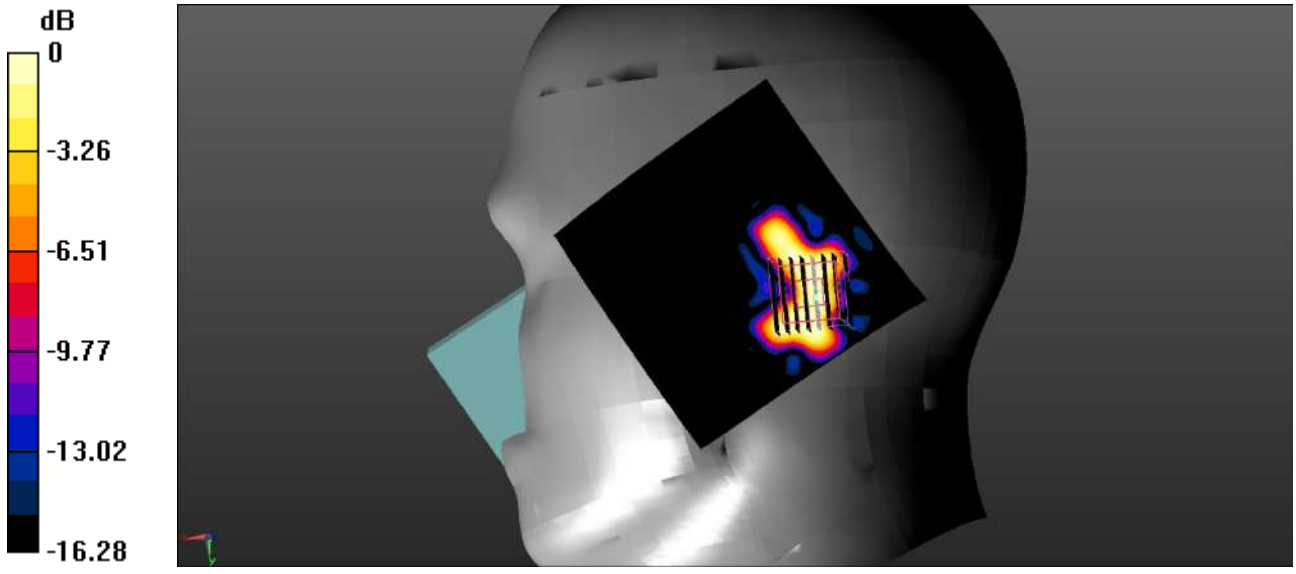
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.191 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.270 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

Test Plot 162#: 5.8Gwifi_Body Back_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

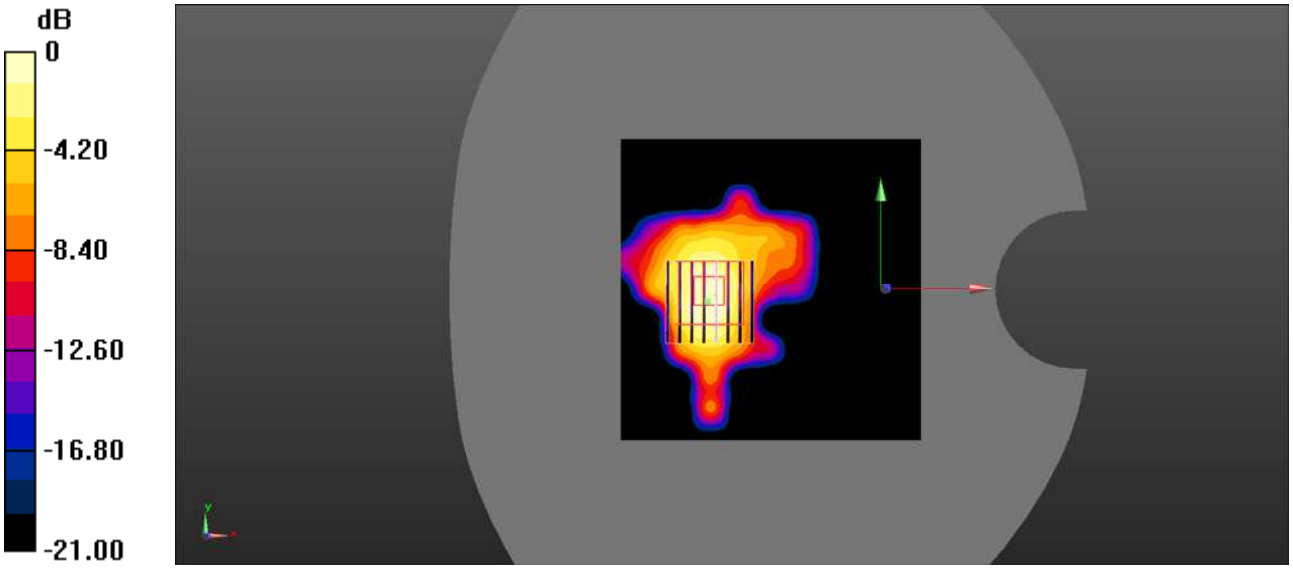
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.871 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.274 W/kg



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

Test Plot 163#: 5.8Gwifi_Body Right_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

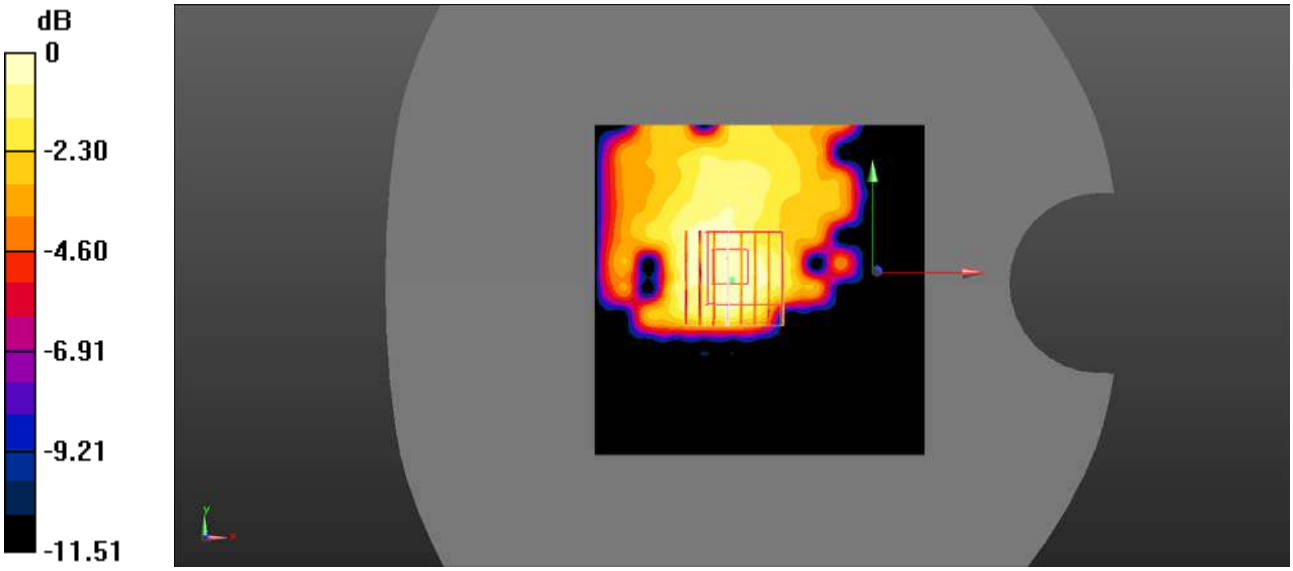
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0573 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.629 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



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

Test Plot 164#: 5.8Gwifi_Body Top_Middle

DUT: Mobile Phone; Type: CG6j; Serial: SZ1210901-45710E-SAA1-S_IO1;

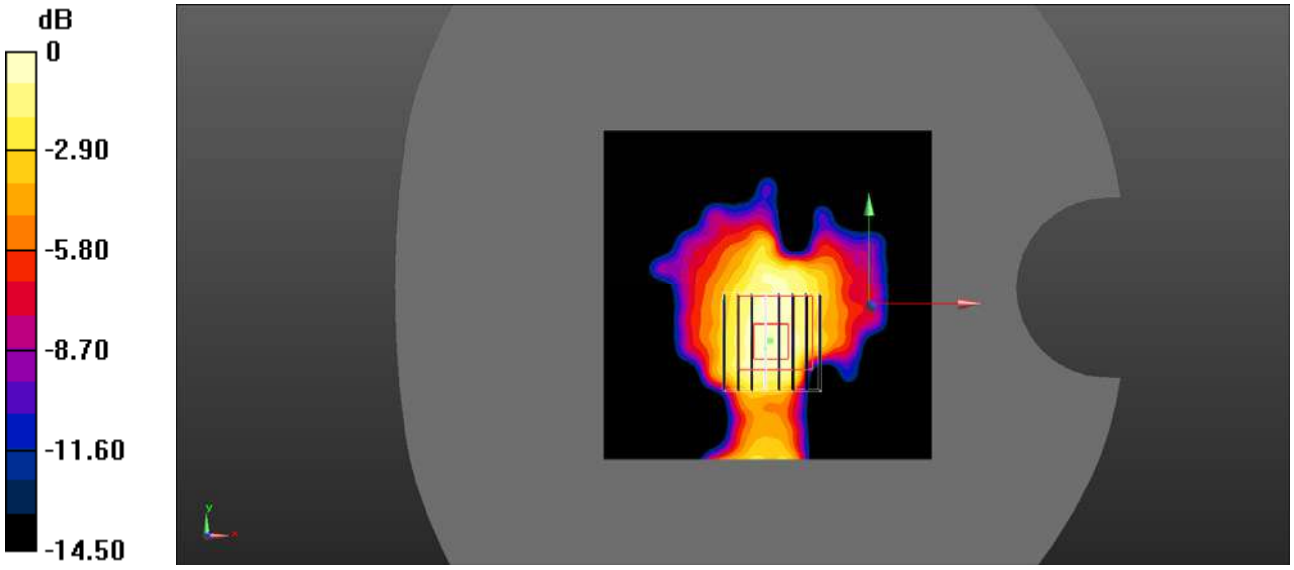
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.287 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.72, 4.72, 4.72)
- Sensor-Surface: 2mm (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 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.200 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.743 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.253 W/kg



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