Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

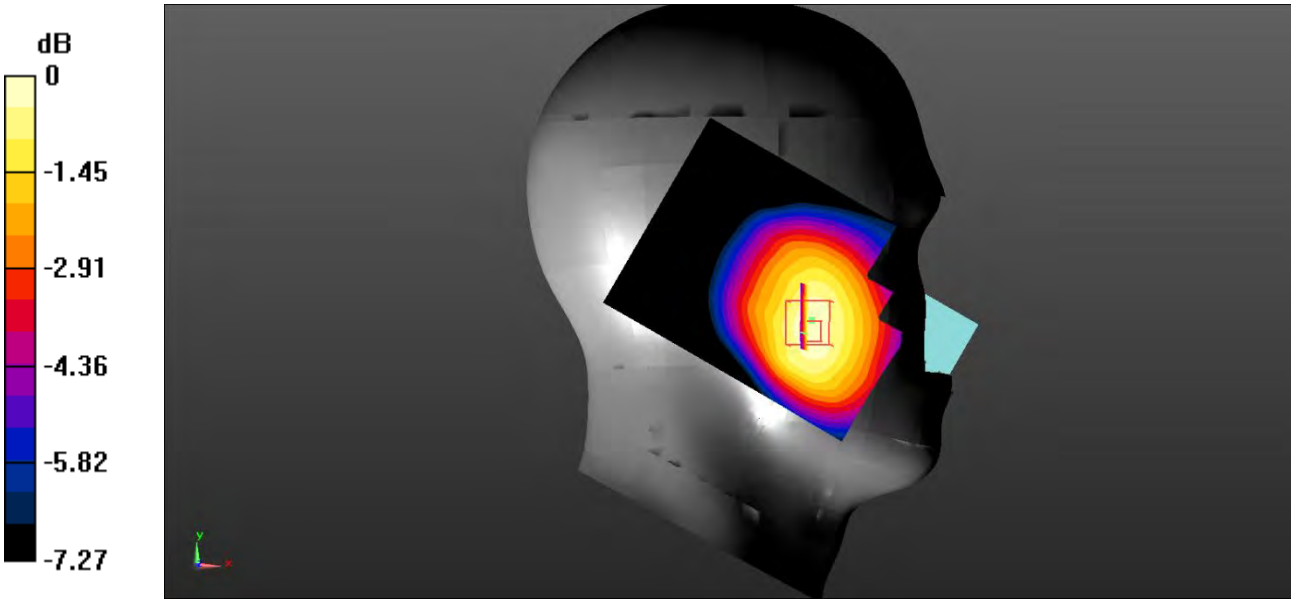
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.228 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.878 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

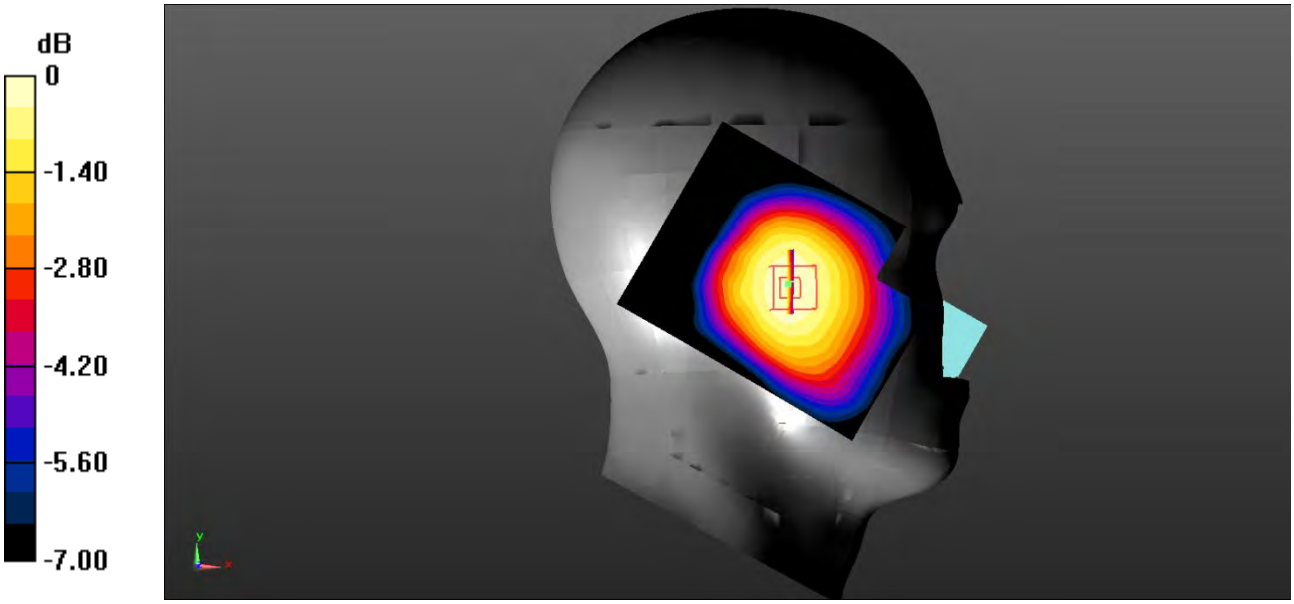
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.158 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.926 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

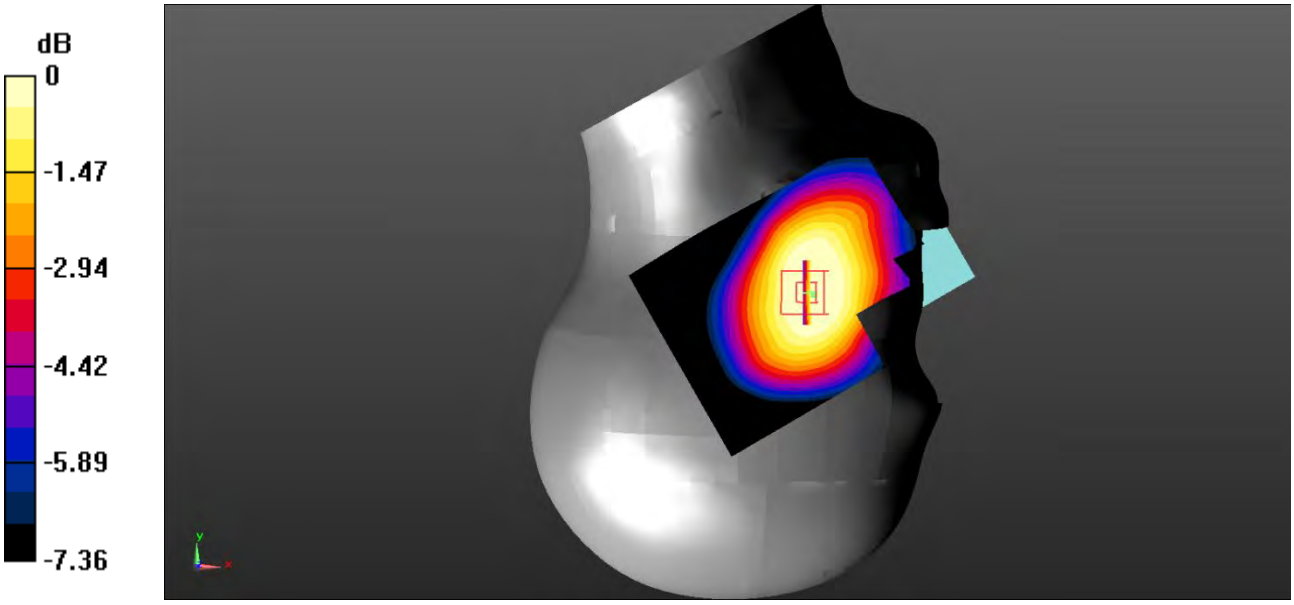
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.308 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.848 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 0.271 W/kg



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

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

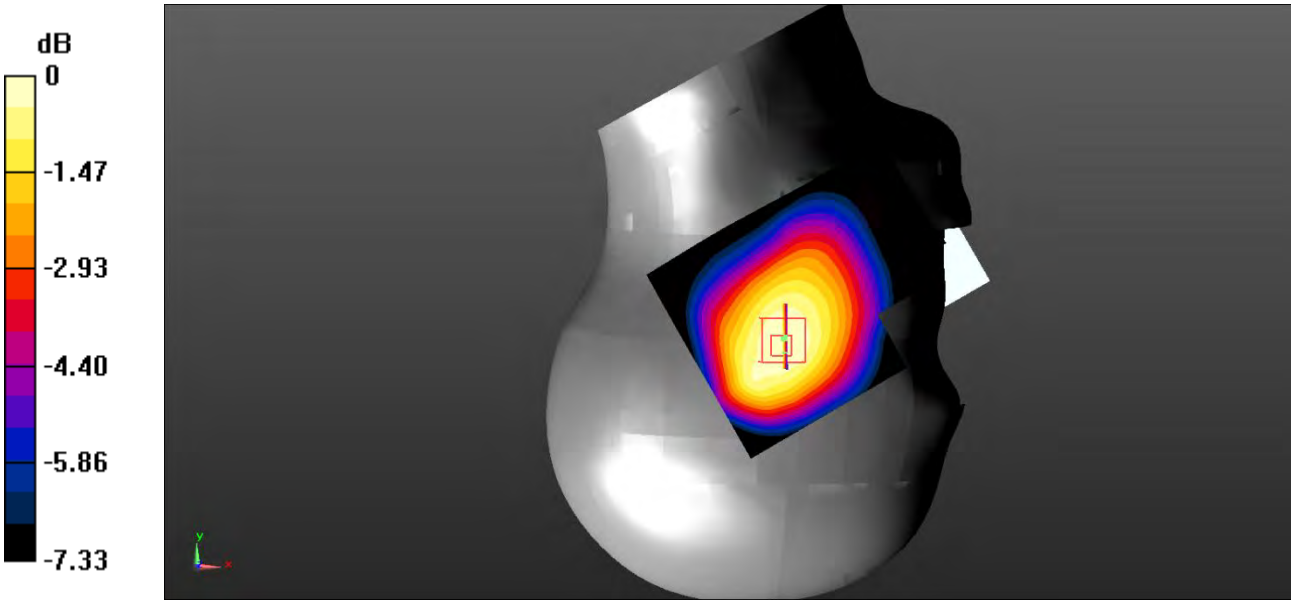
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.203 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.86 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

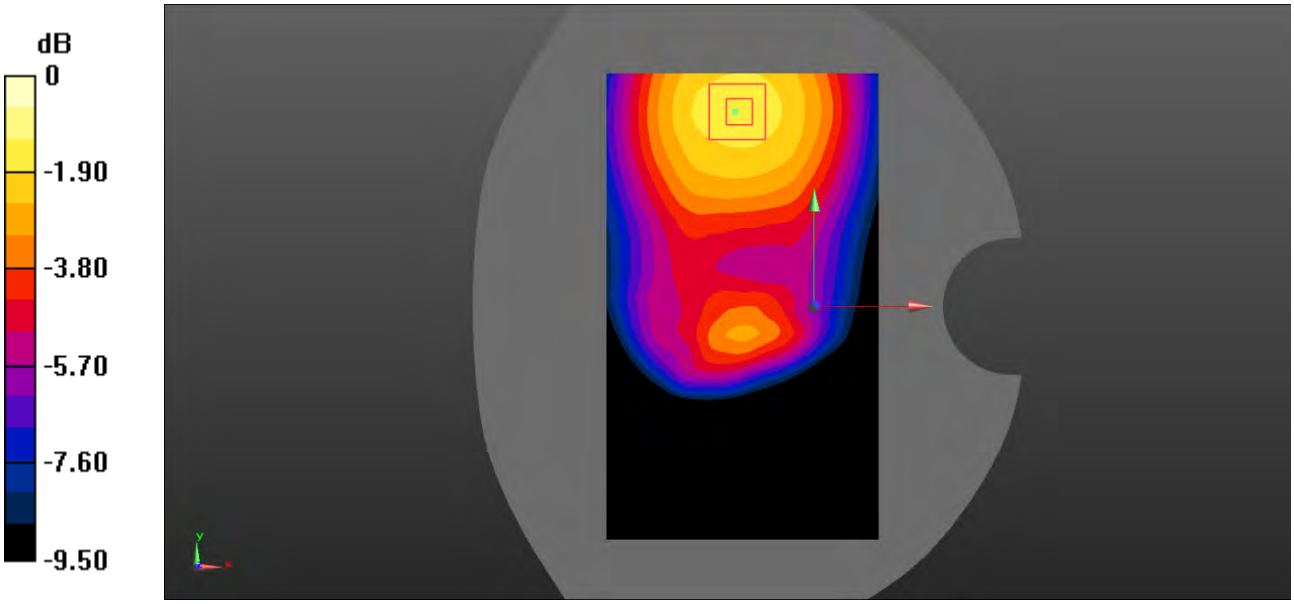
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.286 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.36 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

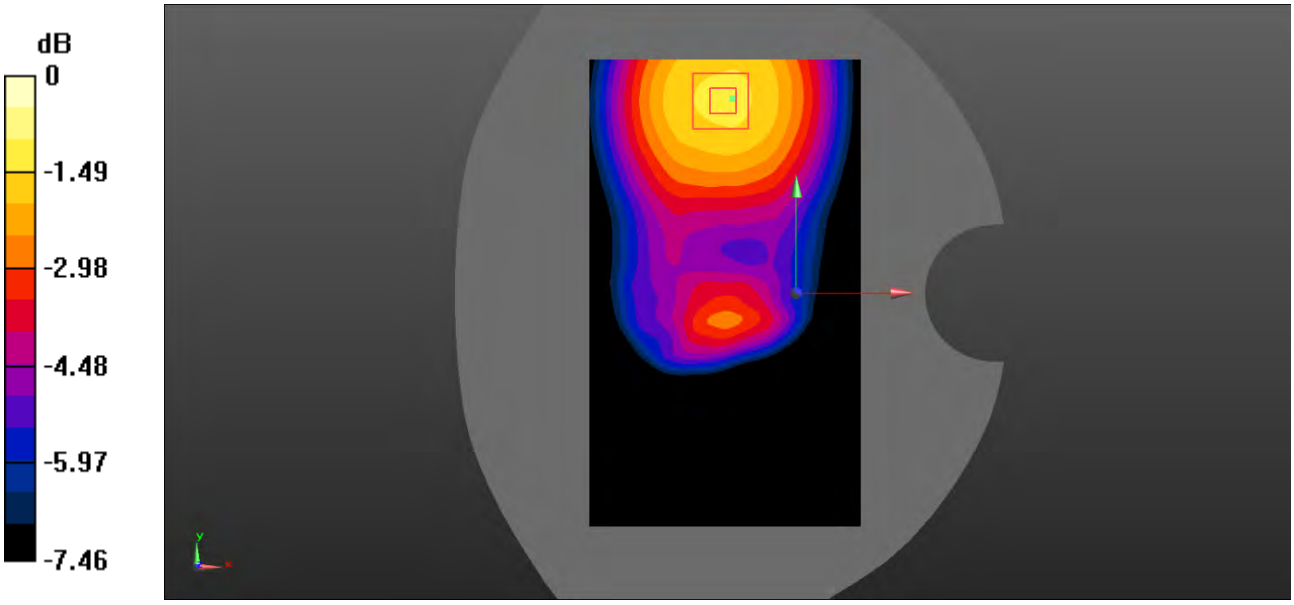
Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.456 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.38 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.318 W/kg
Maximum value of SAR (measured) = 0.429 W/kg



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

Test Plot 7#: GSM 850_Body Left_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

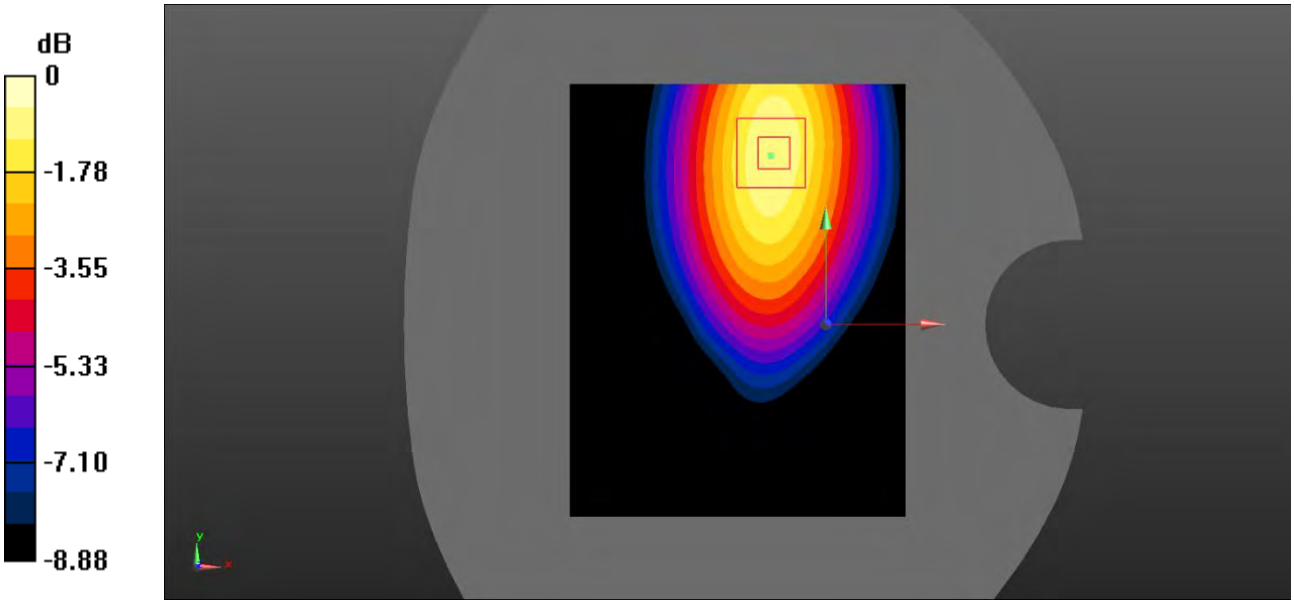
Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.449 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.26 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.413 W/kg



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

Test Plot 8#: GSM 850_Body Right_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

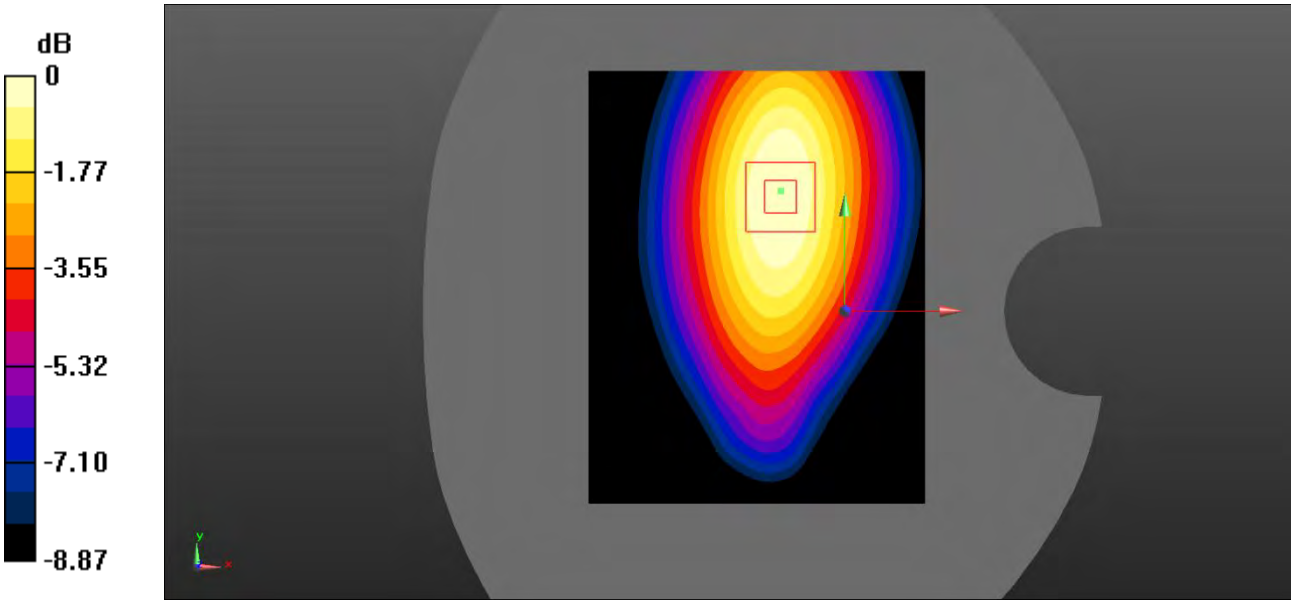
Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.444 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.16 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

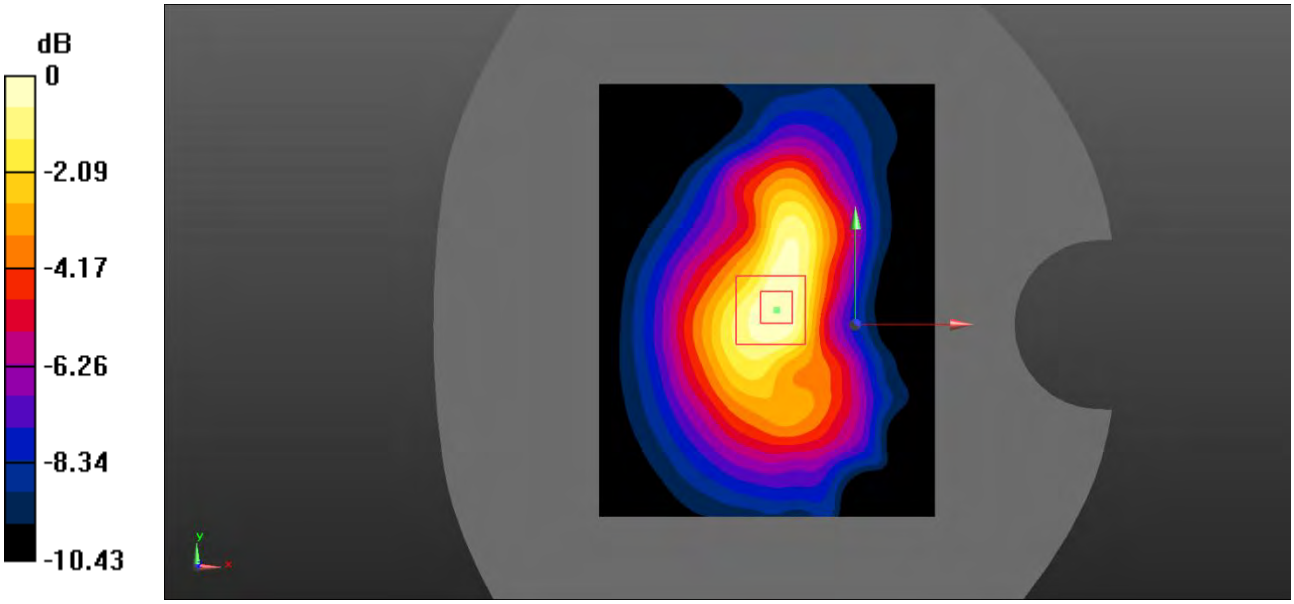
Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.187 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.87 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

Test Plot 10#: PCS 1900_Head Left Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

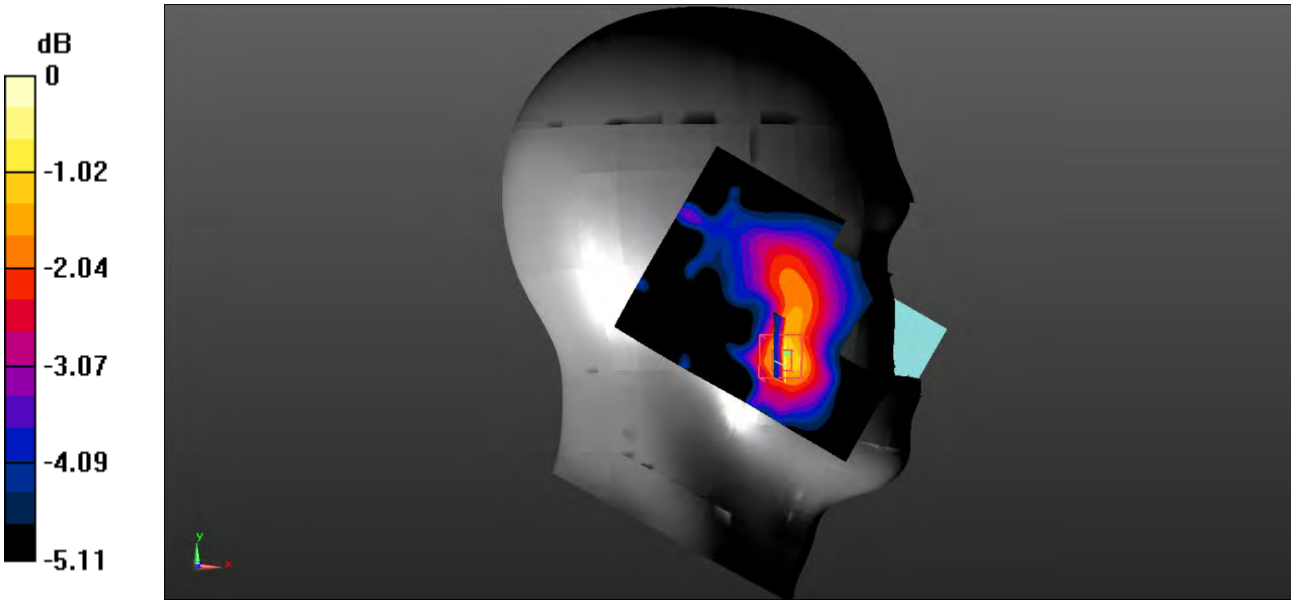
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0661 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.574 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.0853 W/kg



0 dB = 0.0853 W/kg = -10.69 dBW/kg

Test Plot 11#: PCS 1900_Head Left Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

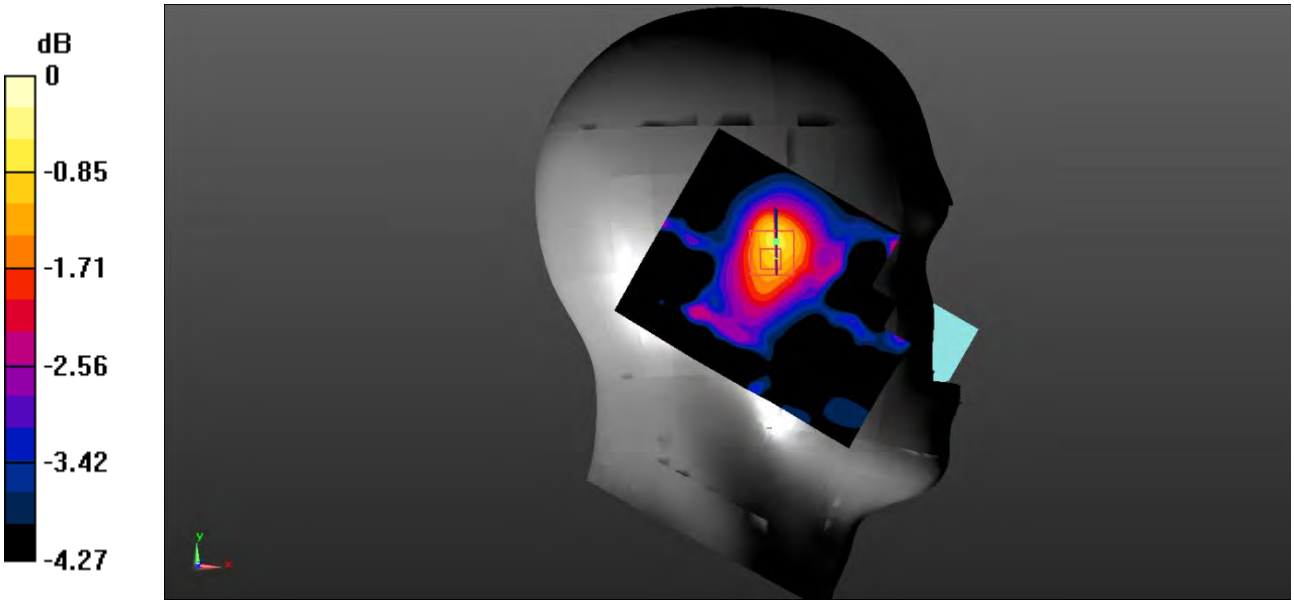
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0552 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.011 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0790 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0645 W/kg



0 dB = 0.0645 W/kg = -11.90 dBW/kg

Test Plot 12#: PCS 1900_Head Right Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

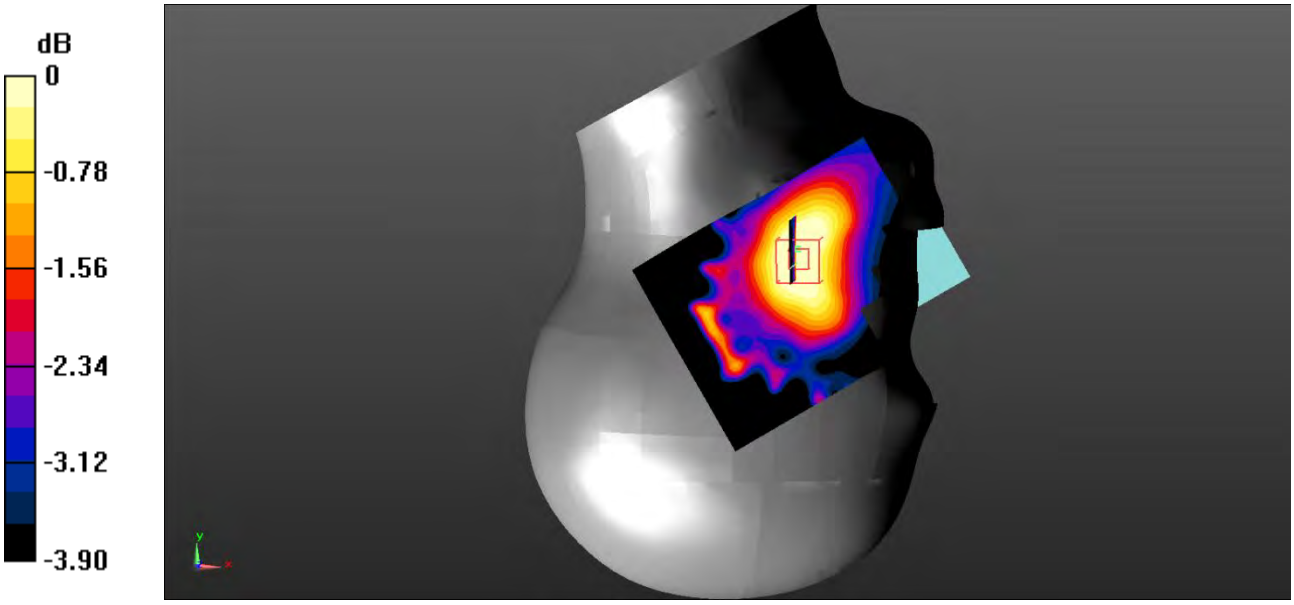
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0656 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.981 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0582 W/kg



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

Test Plot 13#: PCS 1900_Head Right Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

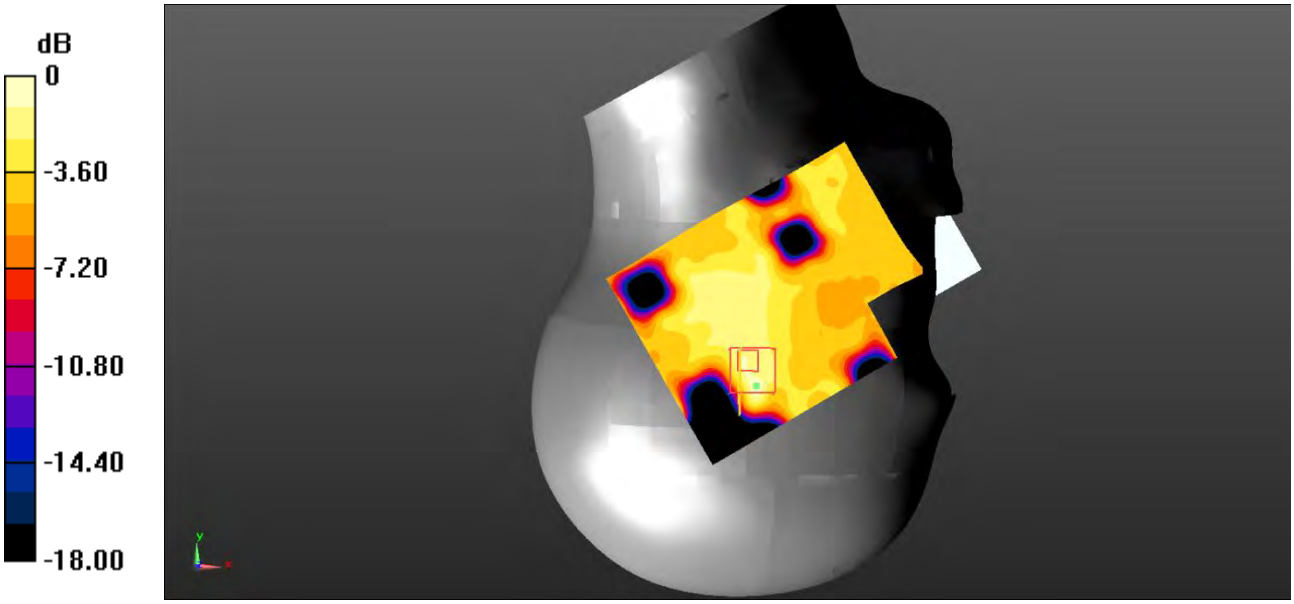
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0607 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.843 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0453 W/kg



0 dB = 0.0453 W/kg = -13.44 dBW/kg

Test Plot 14#: PCS 1900_Body Worn Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

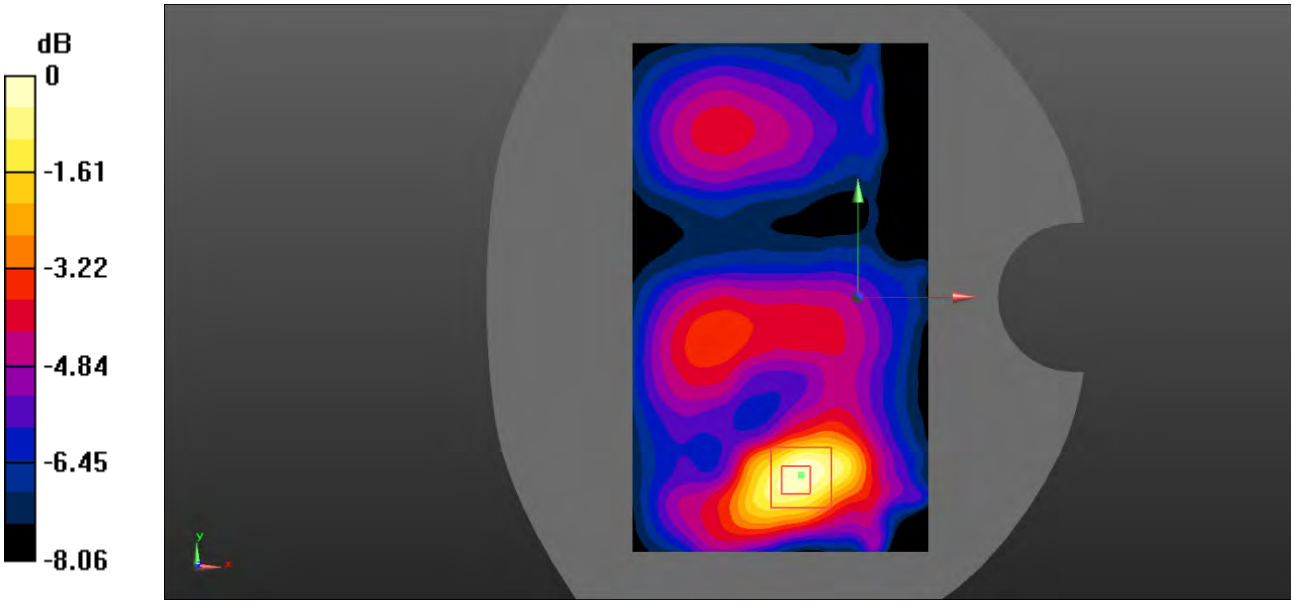
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.157 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.264 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.263 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

Test Plot 15#: PCS 1900_Body Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

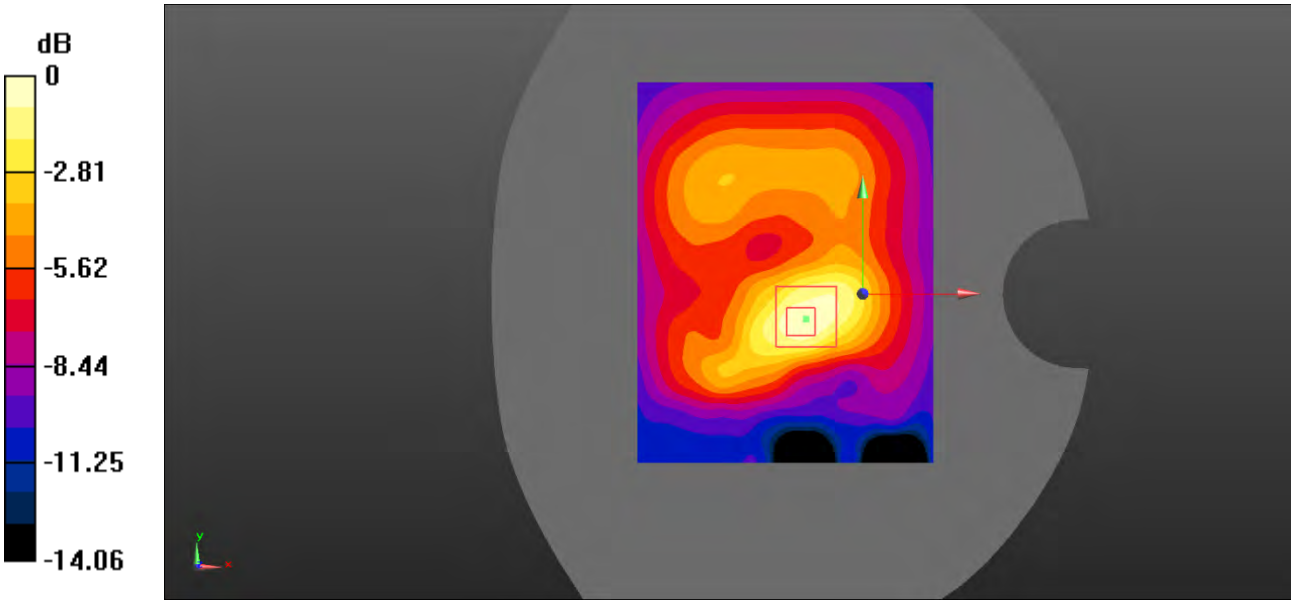
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.263 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.38 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.429 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



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

Test Plot 16#: PCS 1900_Body Left_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

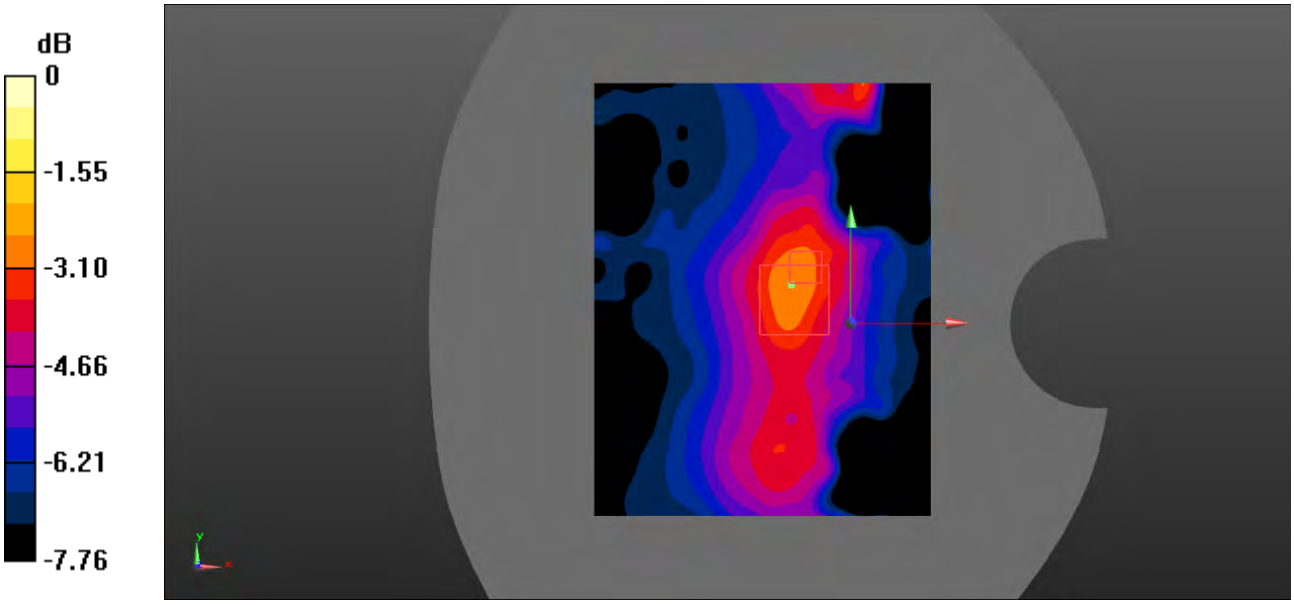
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0735 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.708 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



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

Test Plot 17#: PCS 1900_Body Right_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

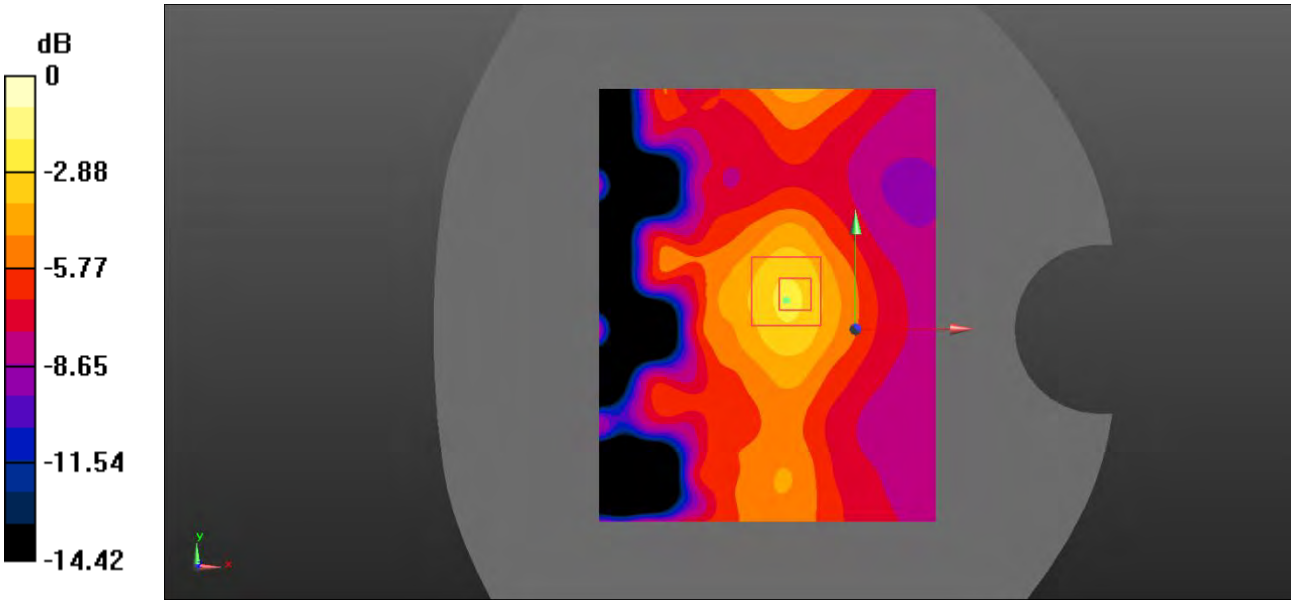
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0902 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.543 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



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

Test Plot 18#: PCS 1900_Body Bottom_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

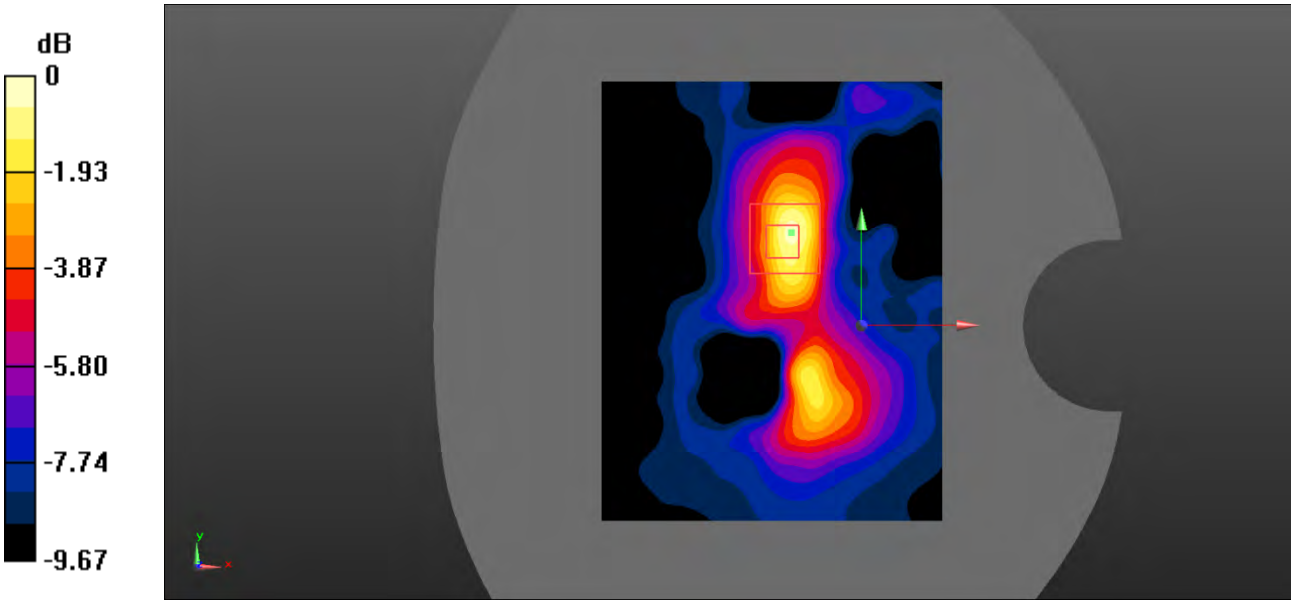
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.183 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.284 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.319 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

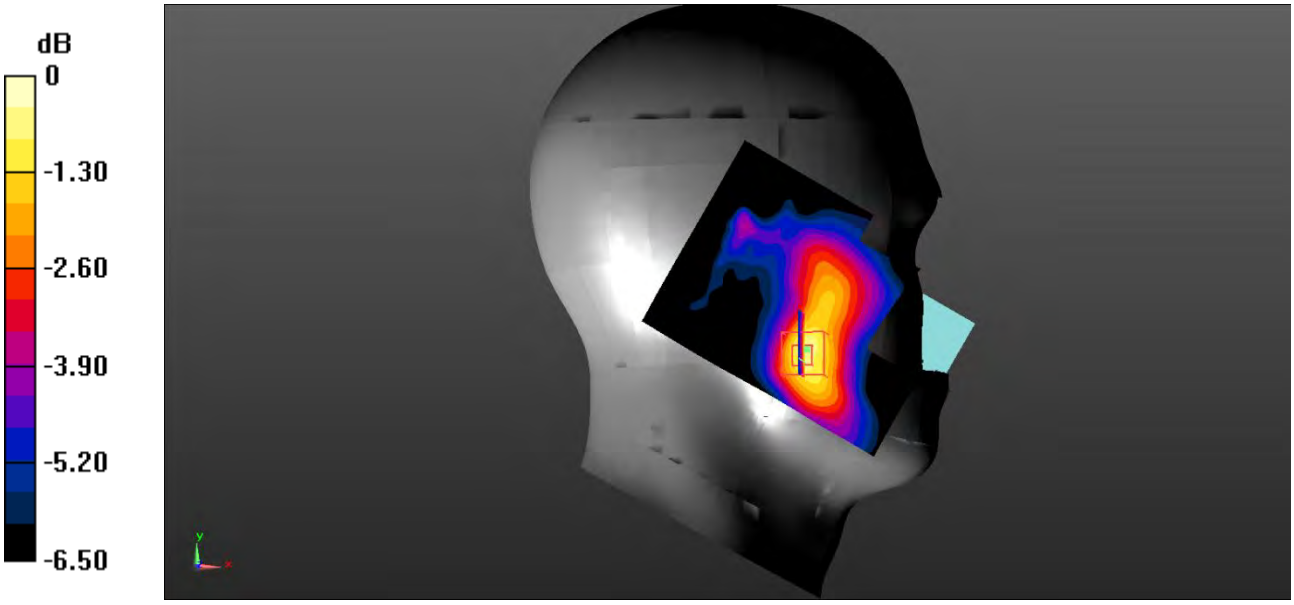
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.112 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.292 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.126 W/kg



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

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

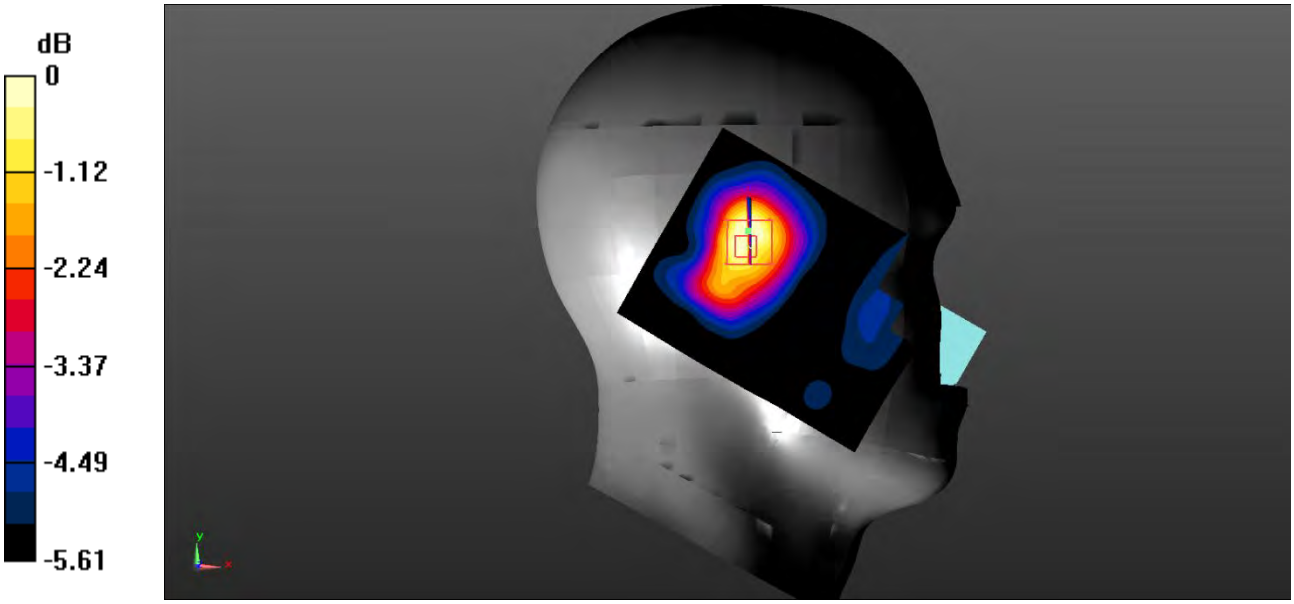
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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 = 7.631 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.0917 W/kg



0 dB = 0.0917 W/kg = -10.38 dBW/kg

Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

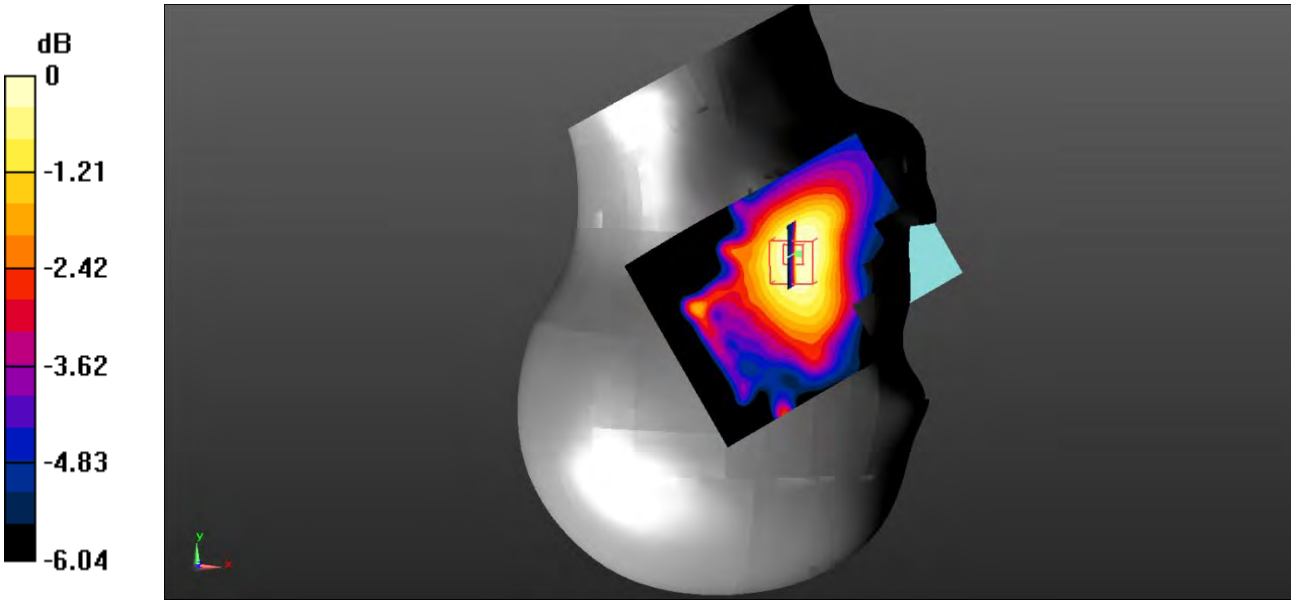
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0987 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.573 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.0933 W/kg



0 dB = 0.0933 W/kg = -10.30 dBW/kg

Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

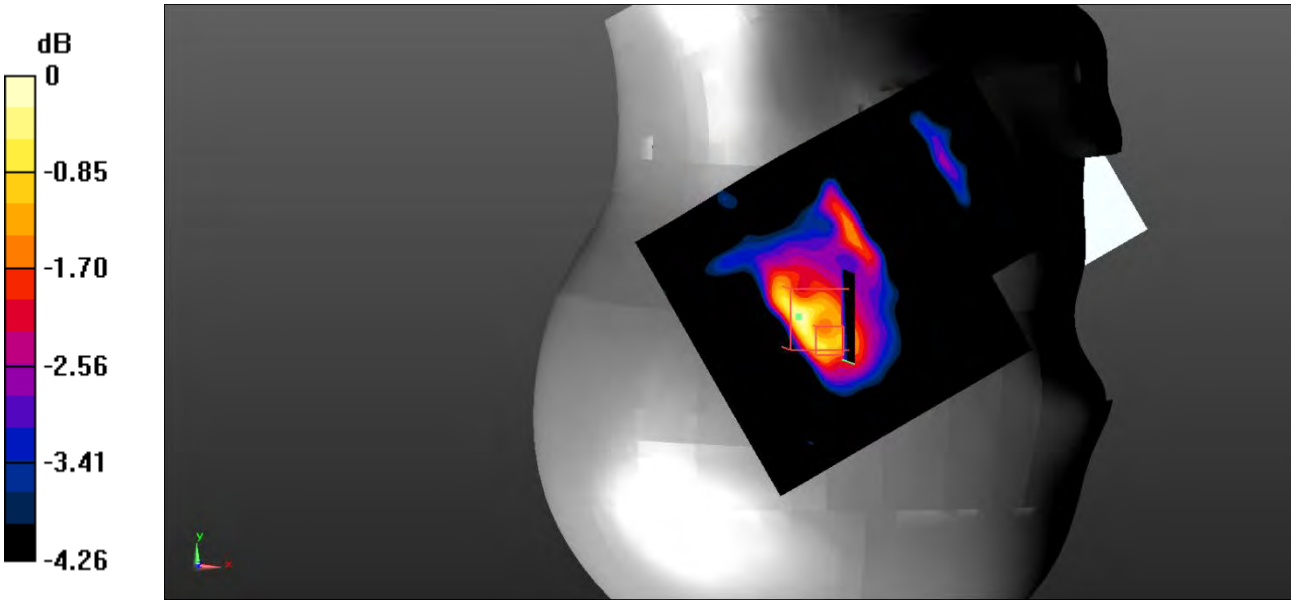
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0874 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.077 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0625 W/kg



0 dB = 0.0625 W/kg = -12.04 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

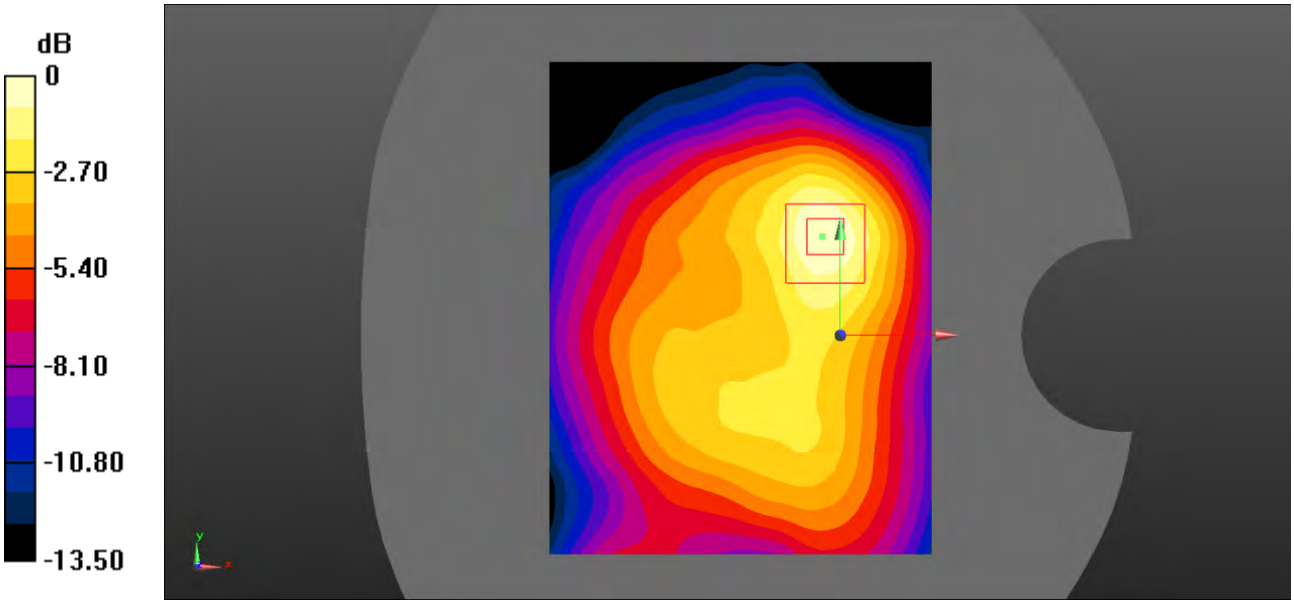
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.642 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.45 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.335 W/kg
Maximum value of SAR (measured) = 0.619 W/kg



0 dB = 0.619 W/kg = -2.08 dBW/kg

Test Plot 24#: WCDMA Band 2_Body Left_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

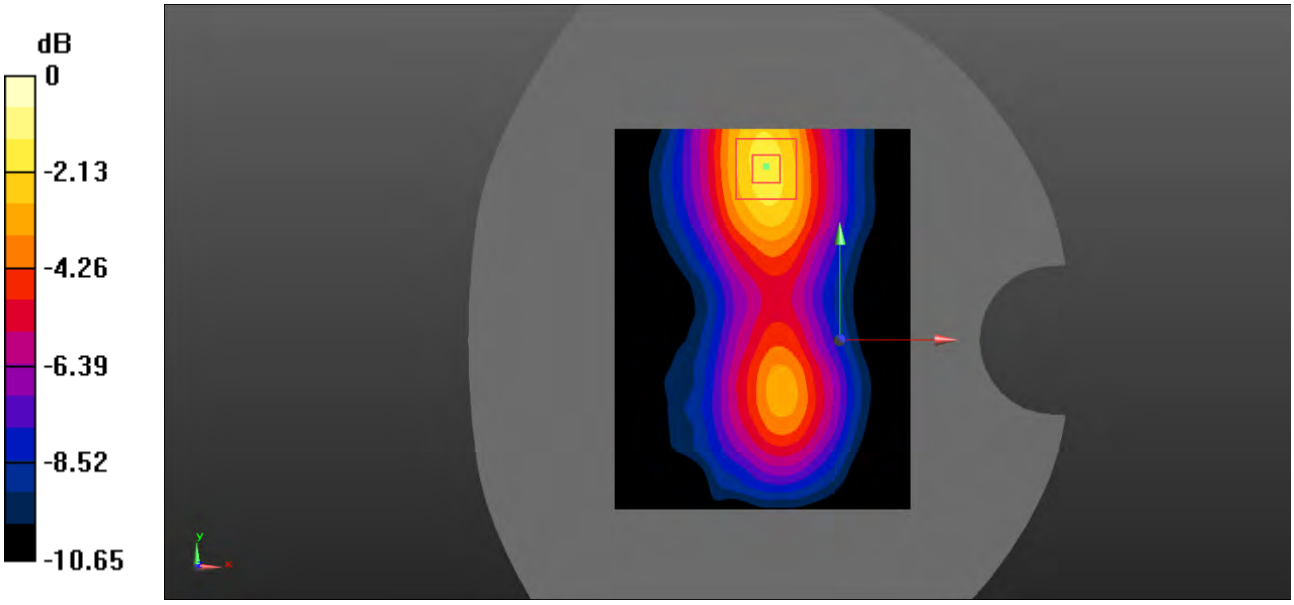
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.349 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.31 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



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

Test Plot 25#: WCDMA Band 2_Body Right_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

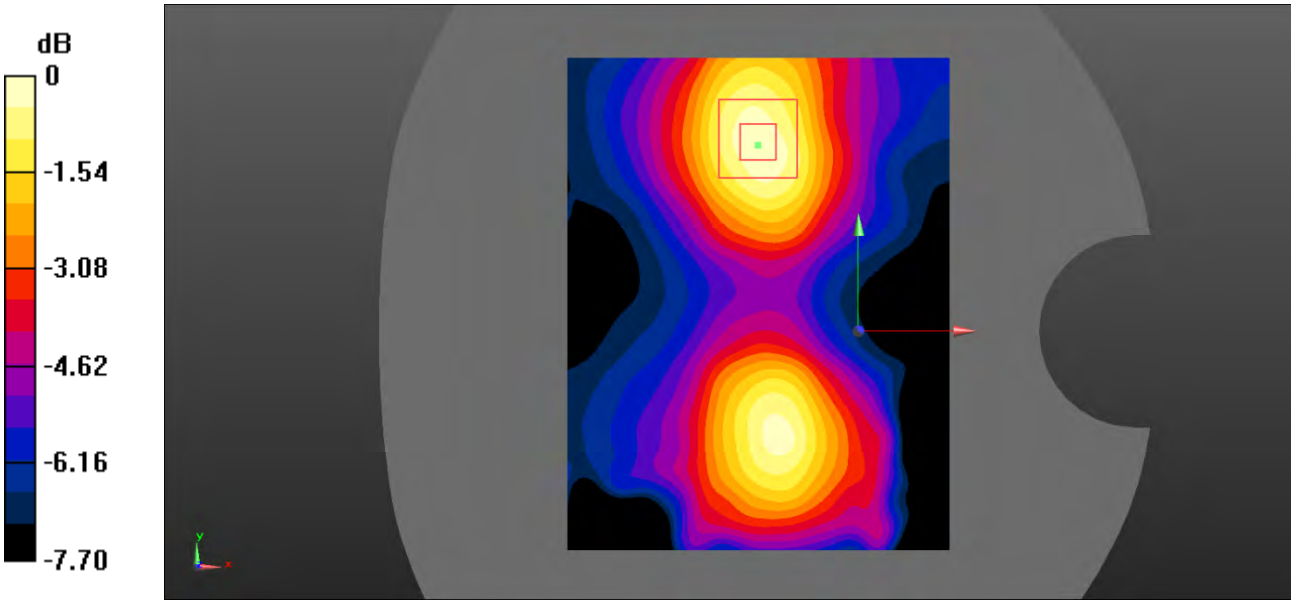
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.138 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.294 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.200 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



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

Test Plot 26#: WCDMA Band 2_Body Bottom_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

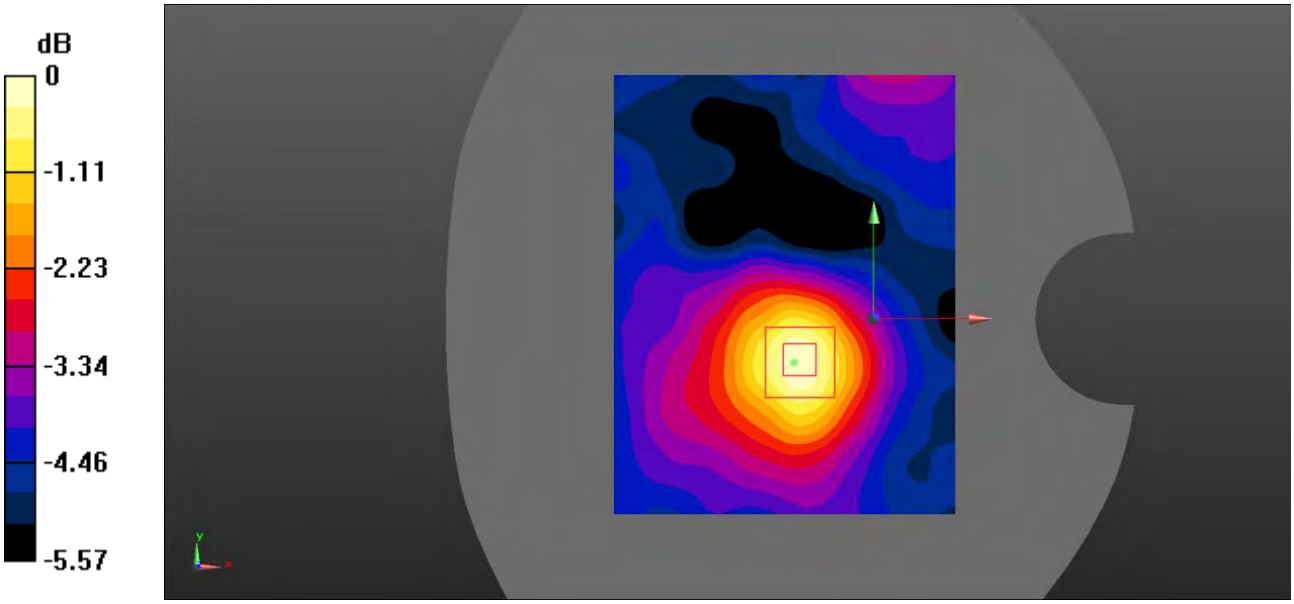
Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0735 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.154 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0748 W/kg



0 dB = 0.0748 W/kg = -11.26 dBW/kg

Test Plot 27#: WCDMA Band 4_Head Left Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

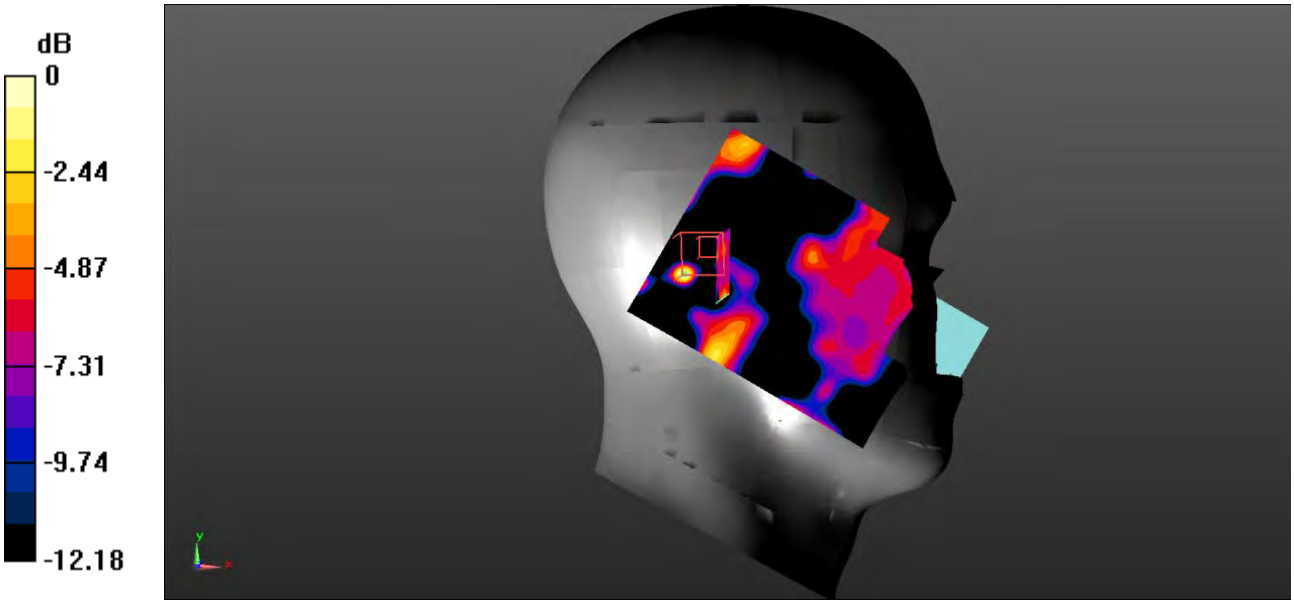
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0870 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.801 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0404 W/kg



0 dB = 0.0404 W/kg = -13.94 dBW/kg

Test Plot 28#: WCDMA Band 4_Head Left Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

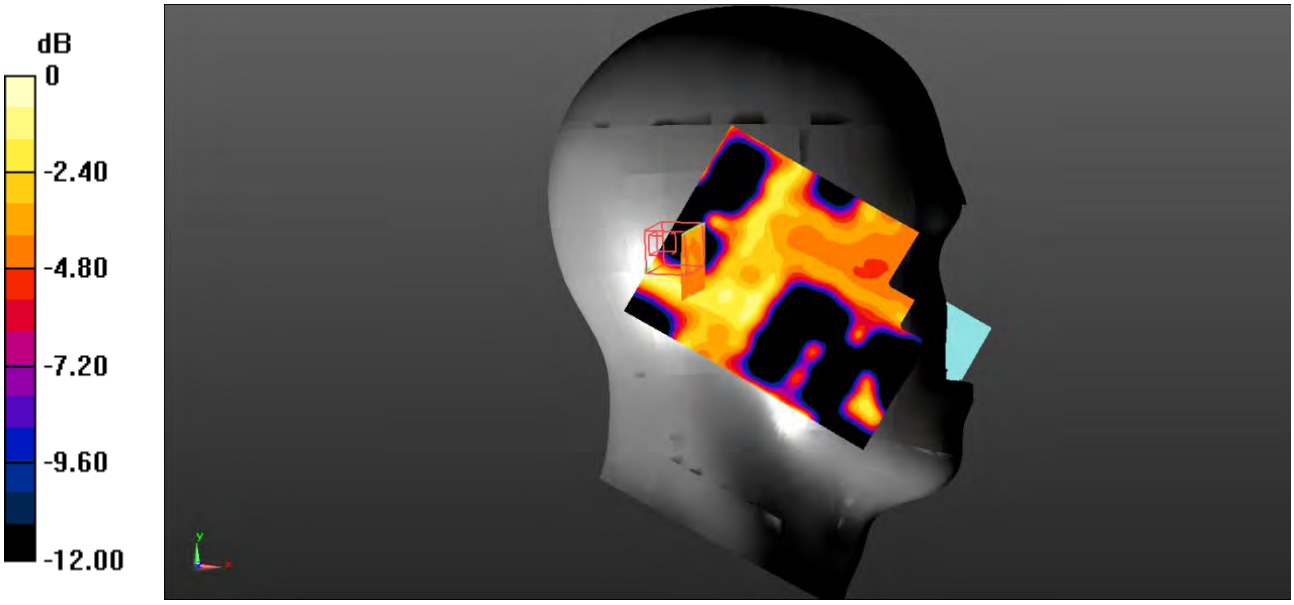
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0476 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.624 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0181 W/kg



0 dB = 0.0181 W/kg = -17.42 dBW/kg

Test Plot 29#: WCDMA Band 4_Head Right Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

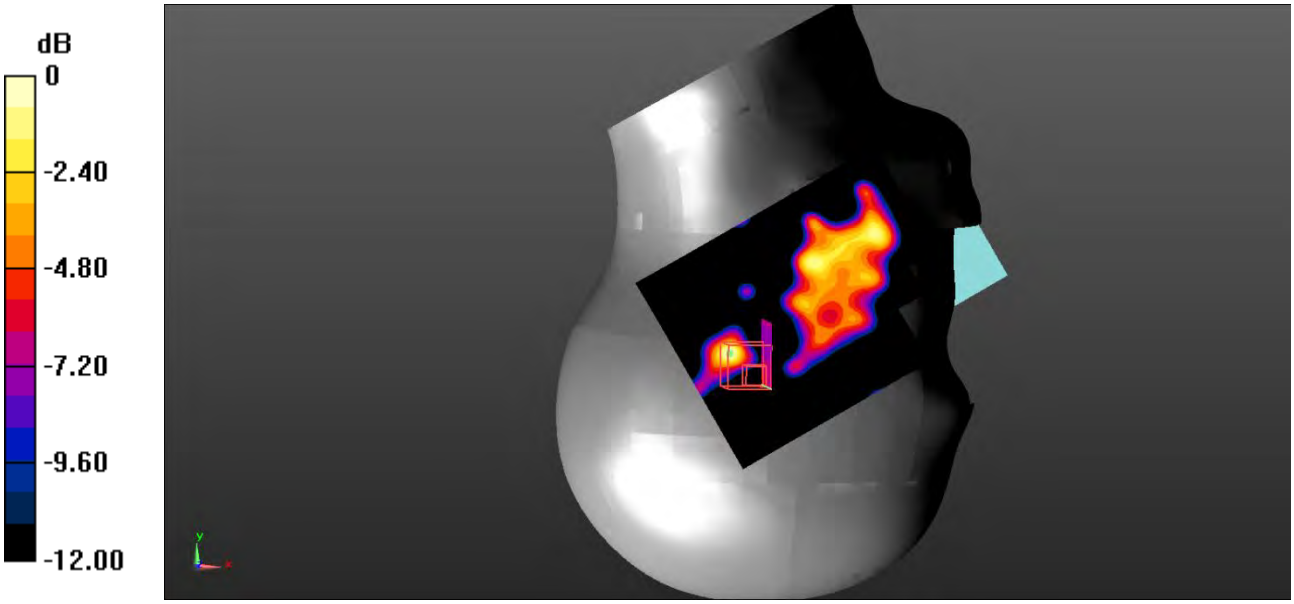
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0804 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.842 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0193 W/kg



0 dB = 0.0193 W/kg = -17.14 dBW/kg

Test Plot 30#: WCDMA Band 4_Head Right Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

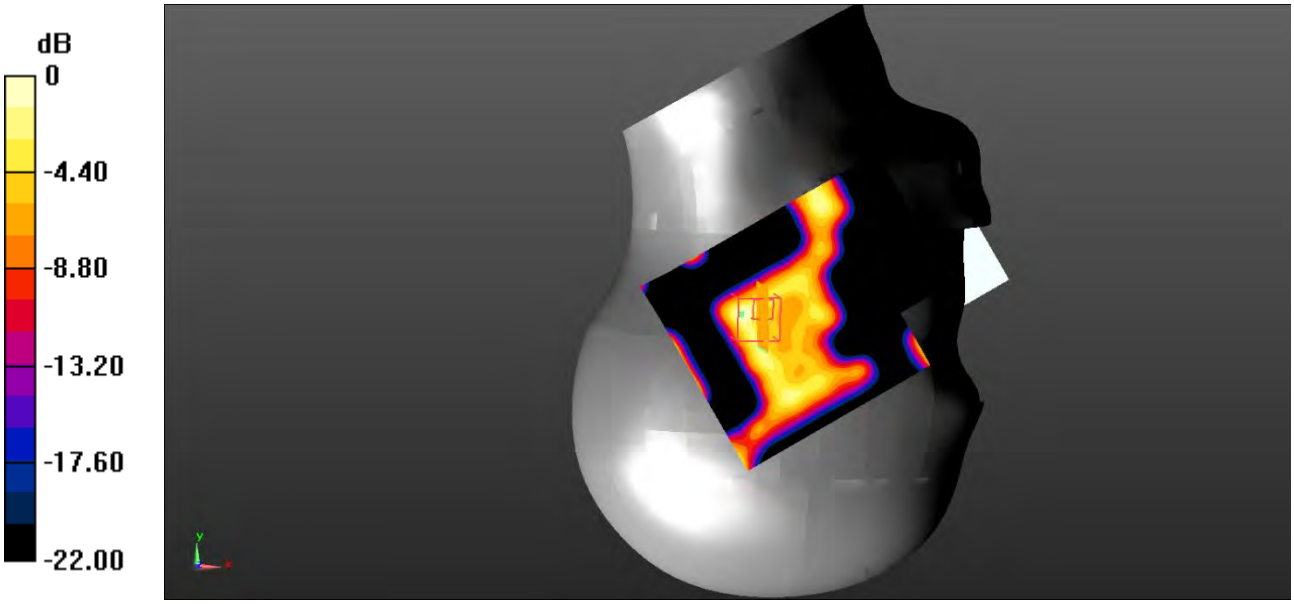
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0841 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.036 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0232 W/kg



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

Test Plot 31#: WCDMA Band 4_Body Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

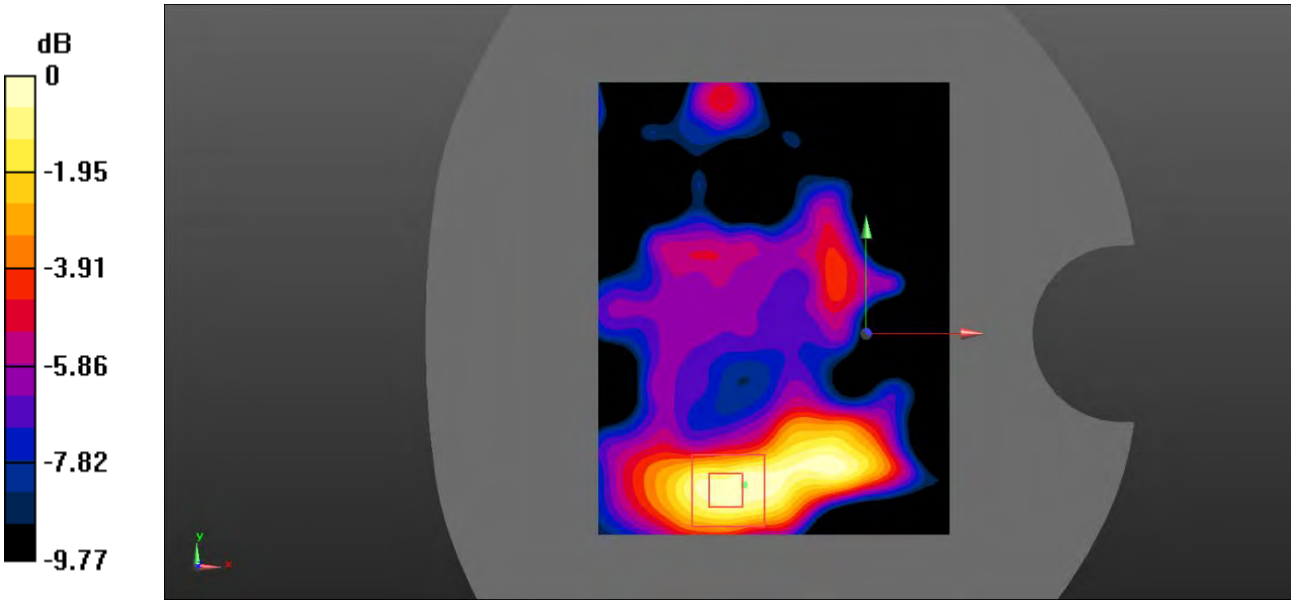
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.124 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.960 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



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

Test Plot 32#: WCDMA Band 4_Body Left_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

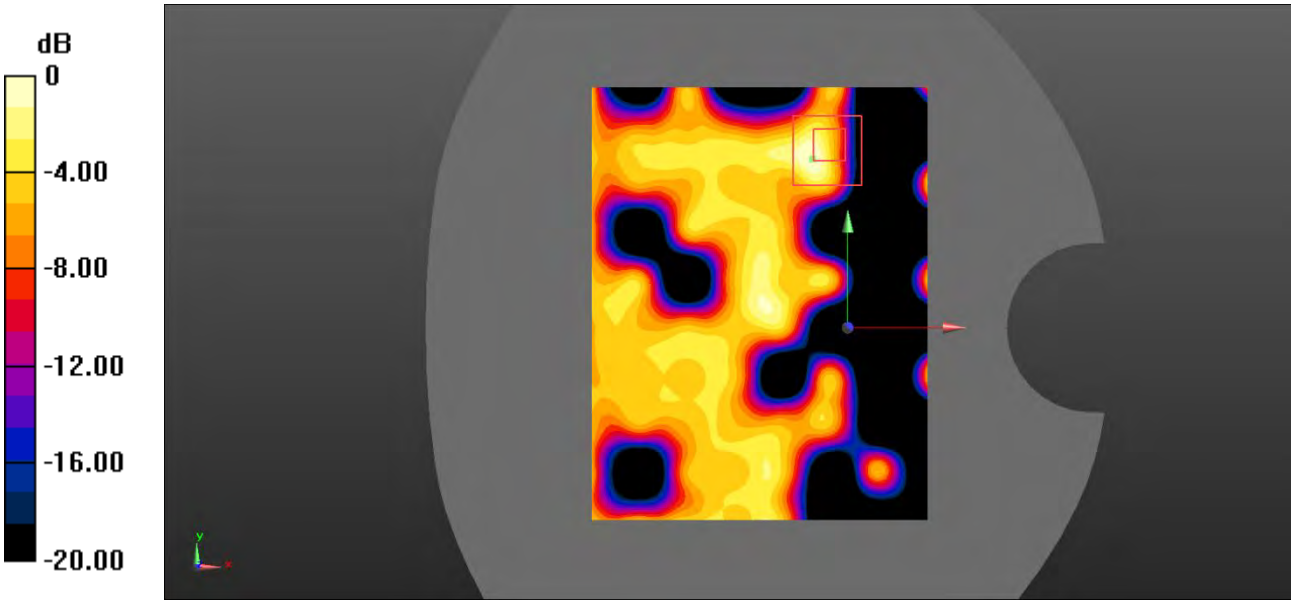
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0465 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.588 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0170 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0153 W/kg



0 dB = 0.0153 W/kg = -18.15 dBW/kg

Test Plot 33#: WCDMA Band 4_Body Right_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

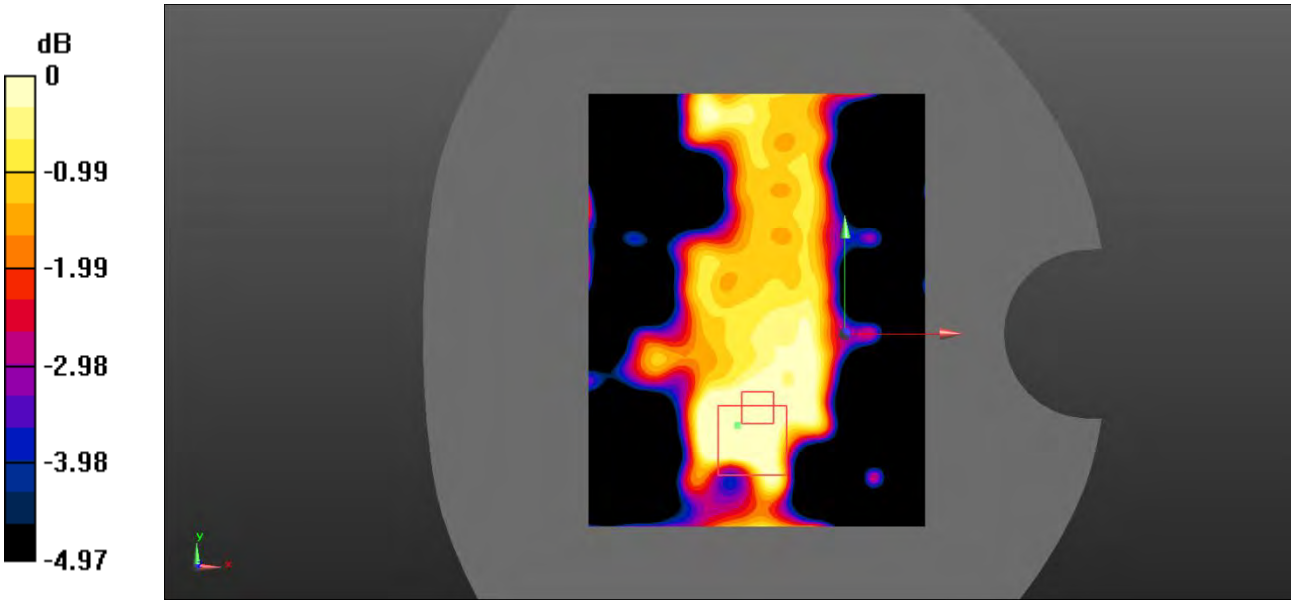
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0934 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.308 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0470 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0325 W/kg



0 dB = 0.0325 W/kg = -14.88 dBW/kg

Test Plot 34#: WCDMA Band 4_Body Bottom_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

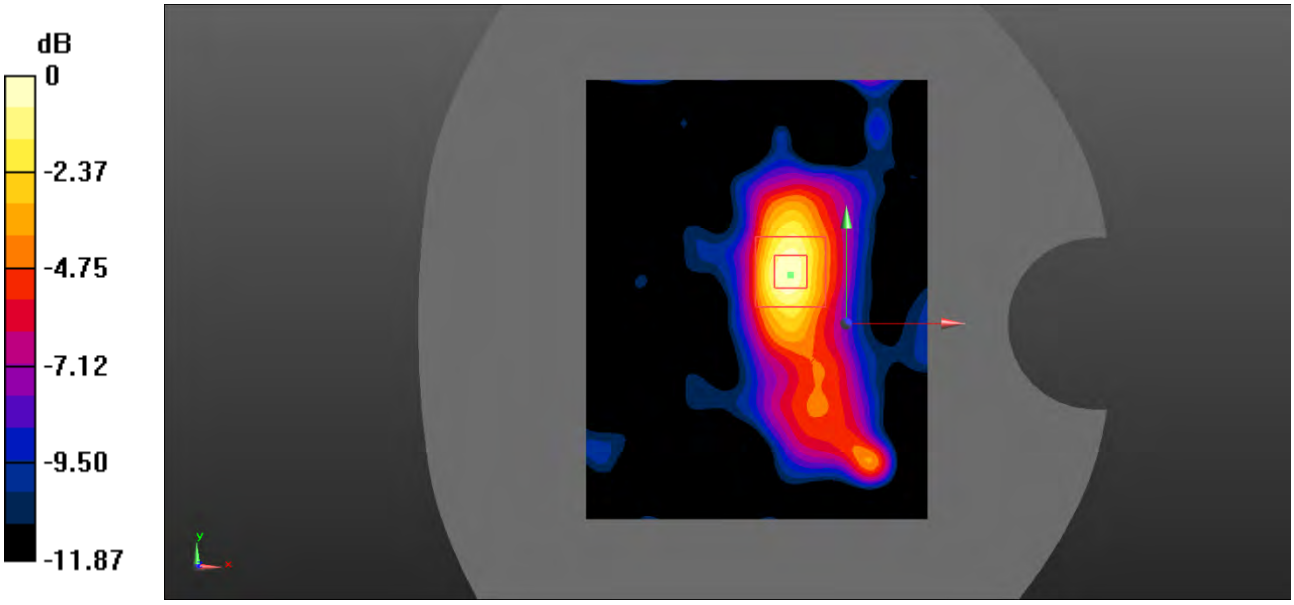
Communication System: Communication System: UID 0, WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; σ = 1.374 S/m; ε_r = 40.56; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.208 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.252 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



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

Test Plot 35#: WCDMA Band 5_Head Left Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

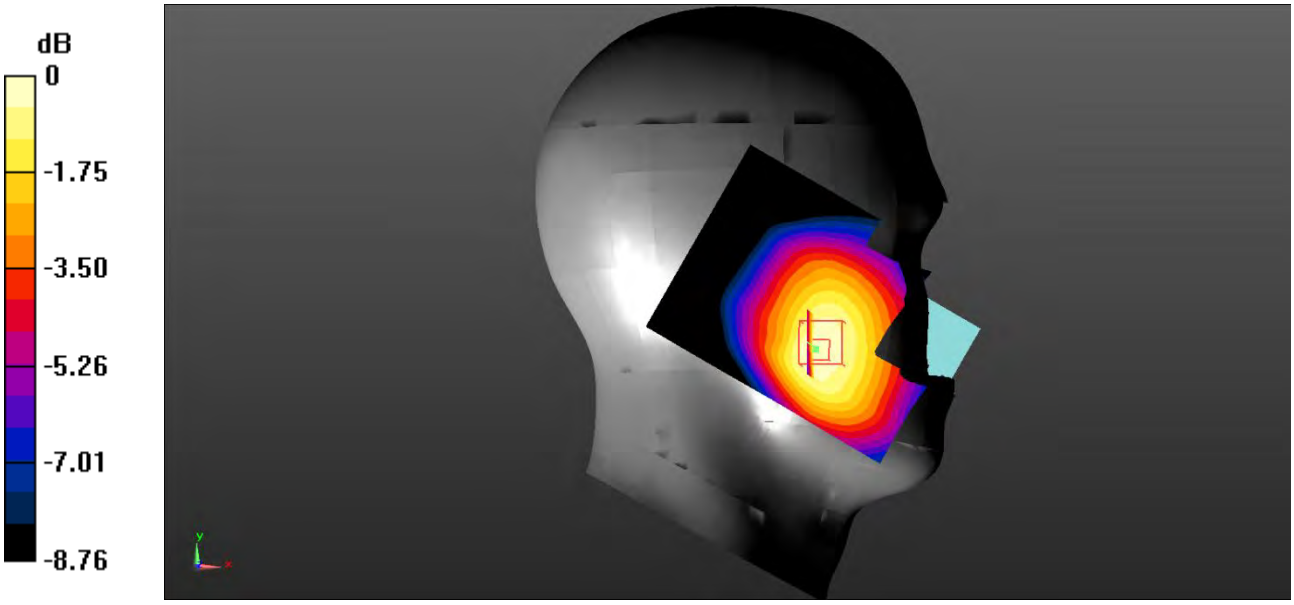
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.207 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.325 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.274 W/kg



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

Test Plot 36#: WCDMA Band 5_Head Left Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

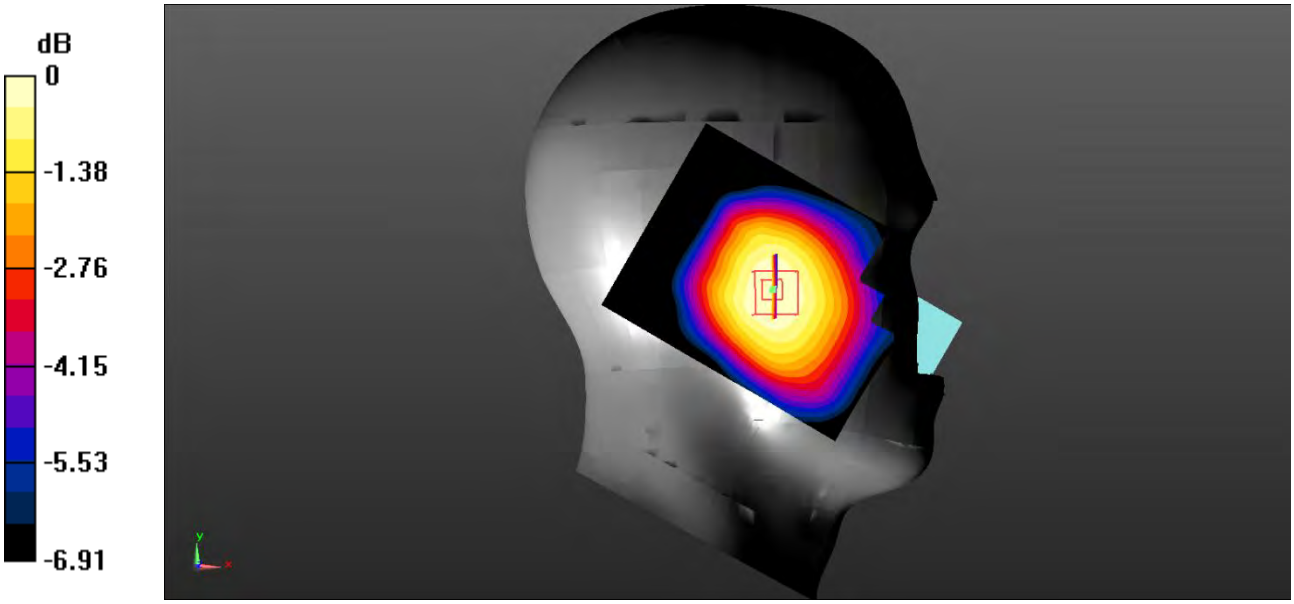
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.142 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.607 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Test Plot 37#: WCDMA Band 5_Head Right Cheek_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

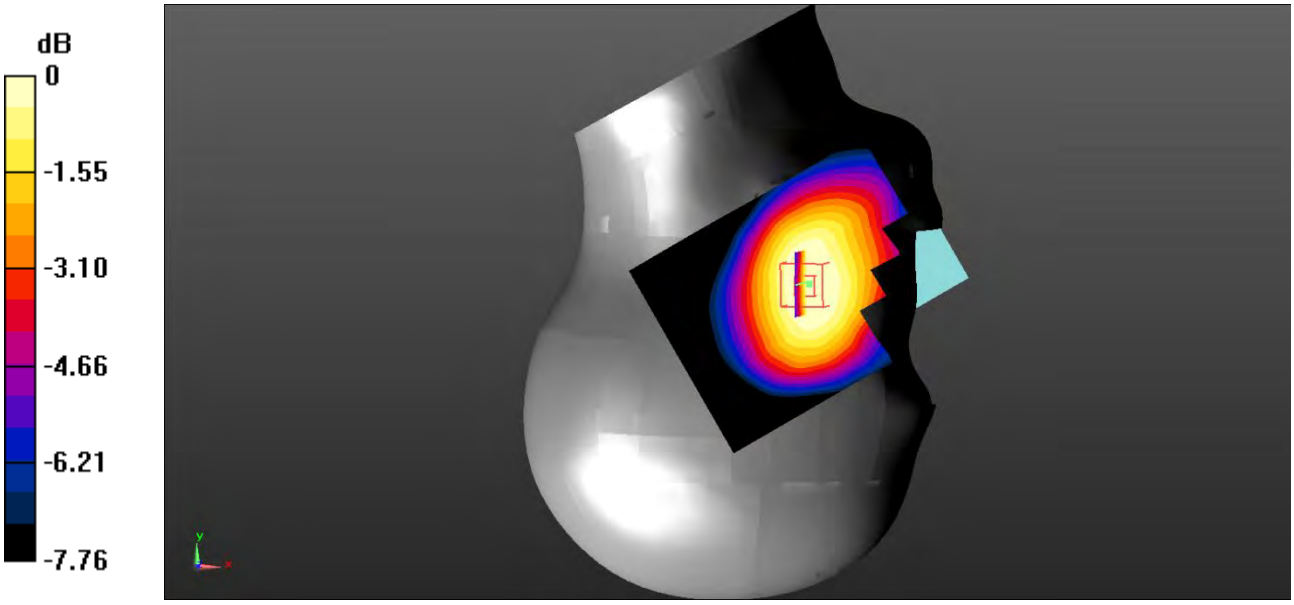
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.270 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.845 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.253 W/kg



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

Test Plot 38#: WCDMA Band 5_Head Right Tilt_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

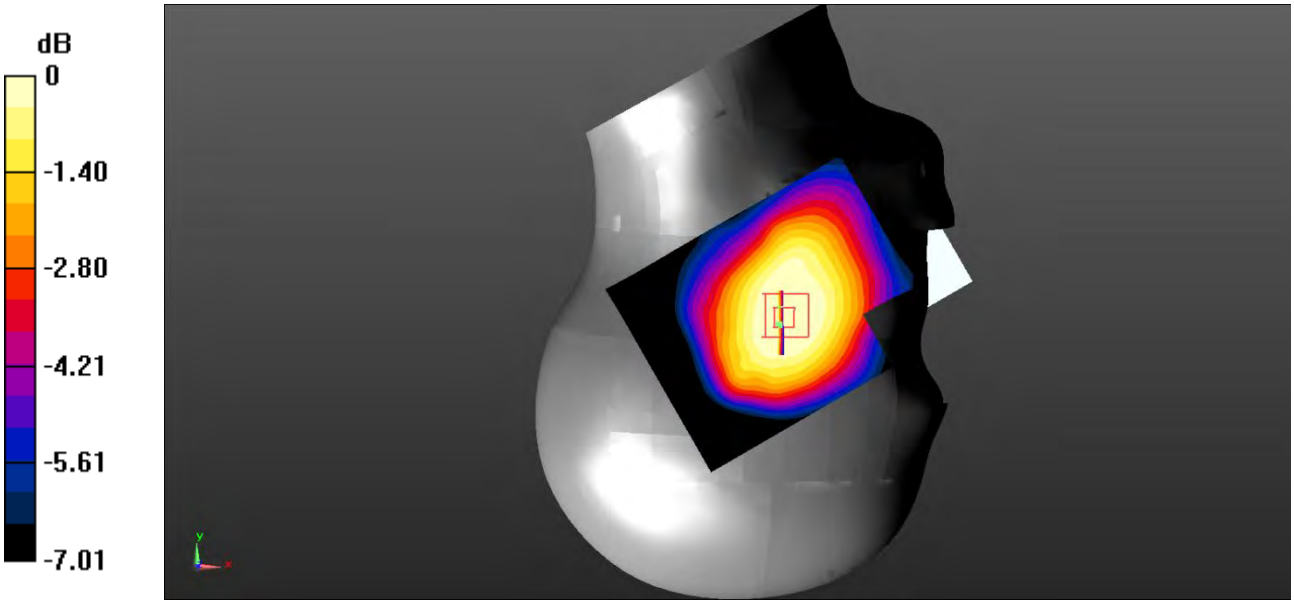
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.130 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.827 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.120 W/kg



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

Test Plot 39#: WCDMA Band 5_Body Back_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

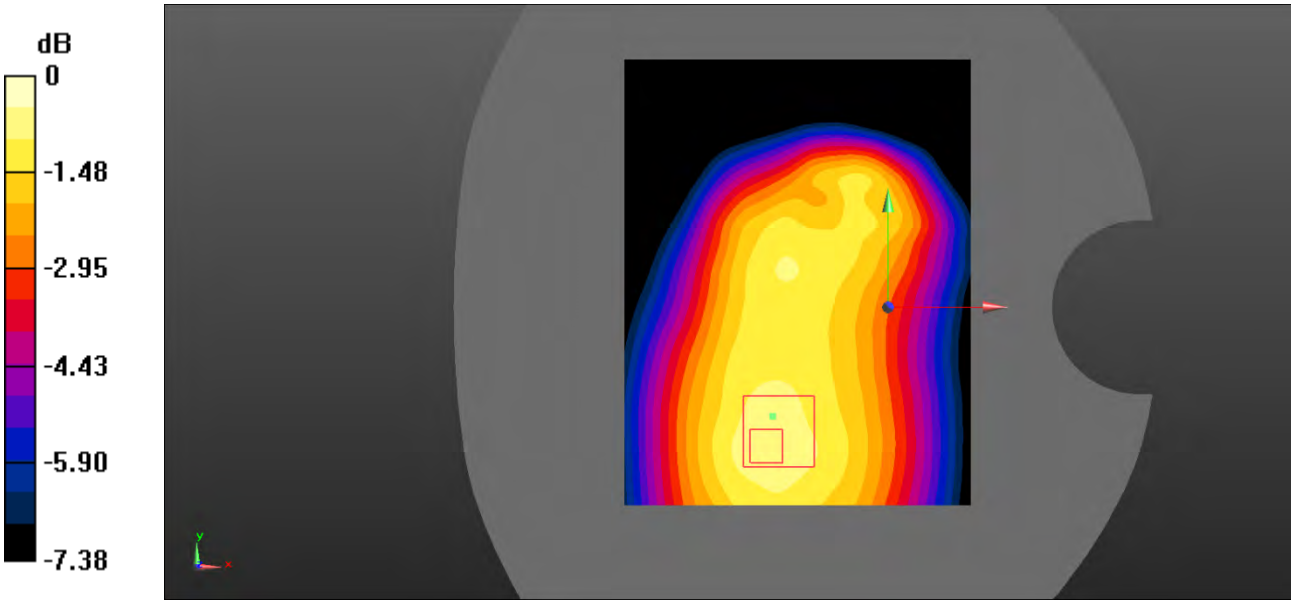
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.172 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.25 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

Test Plot 40#: WCDMA Band 5_Body Left_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

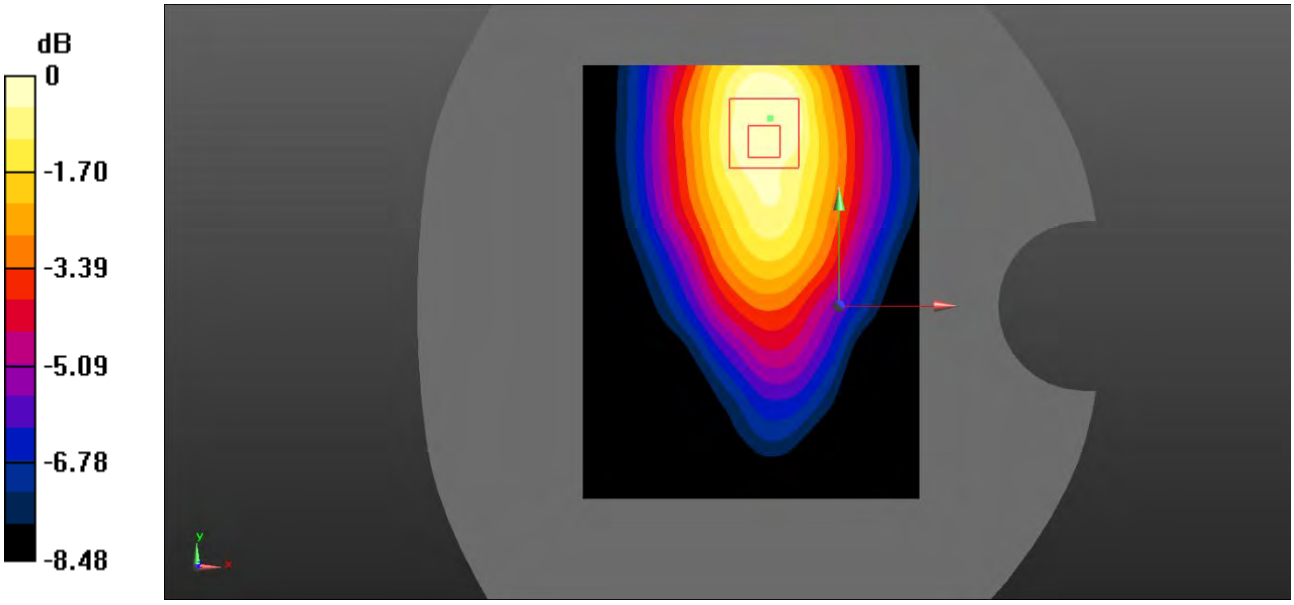
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.240 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.990 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

Test Plot 41#: WCDMA Band 5_Body Right_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

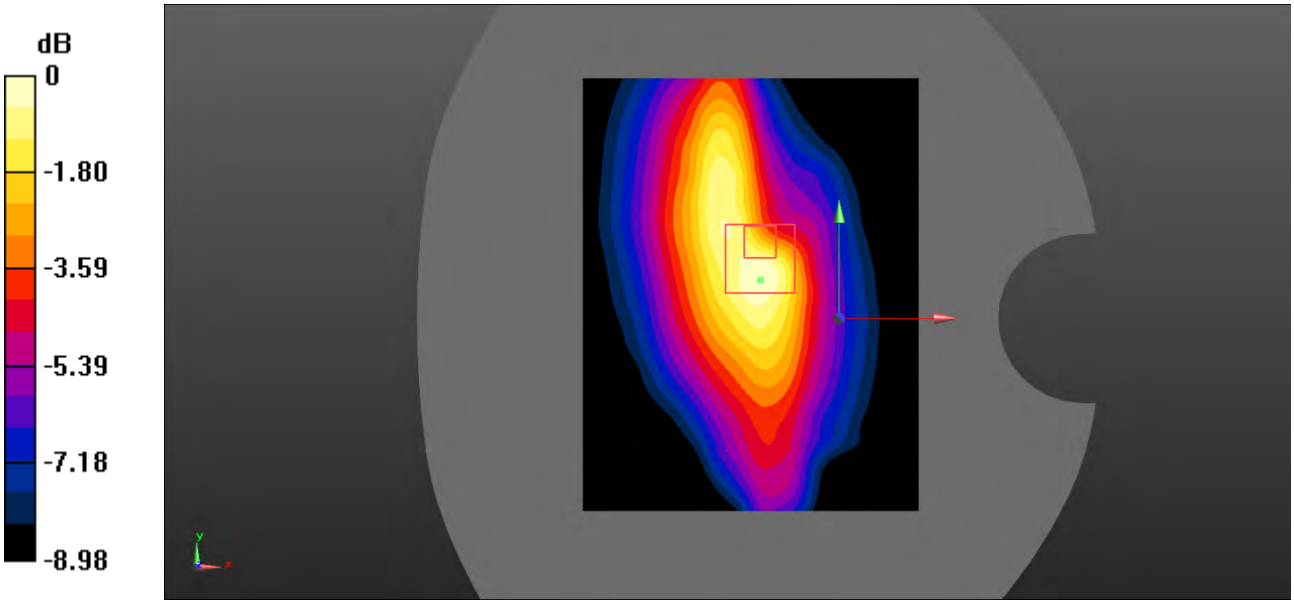
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.217 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.290 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



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

Test Plot 42#: WCDMA Band 5_Body Bottom_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

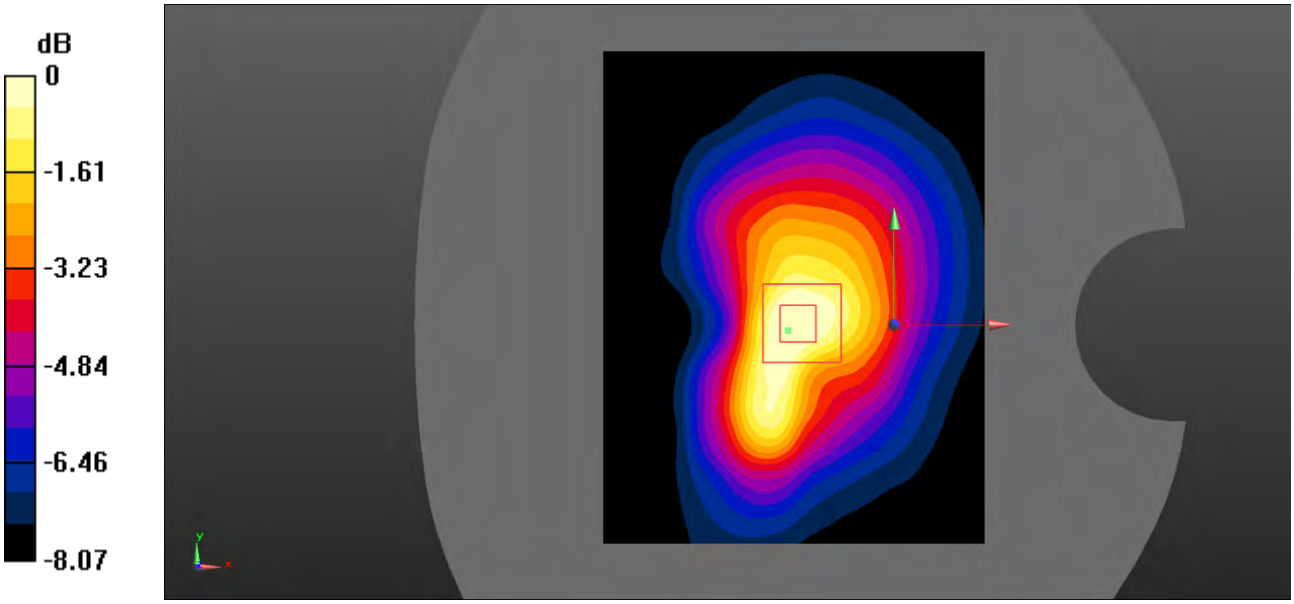
Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.923 S/m; ε_r = 41.933; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0961 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.19 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.0896 W/kg



0 dB = 0.0896 W/kg = -10.48 dBW/kg

Test Plot 43#: LTE Band 2_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

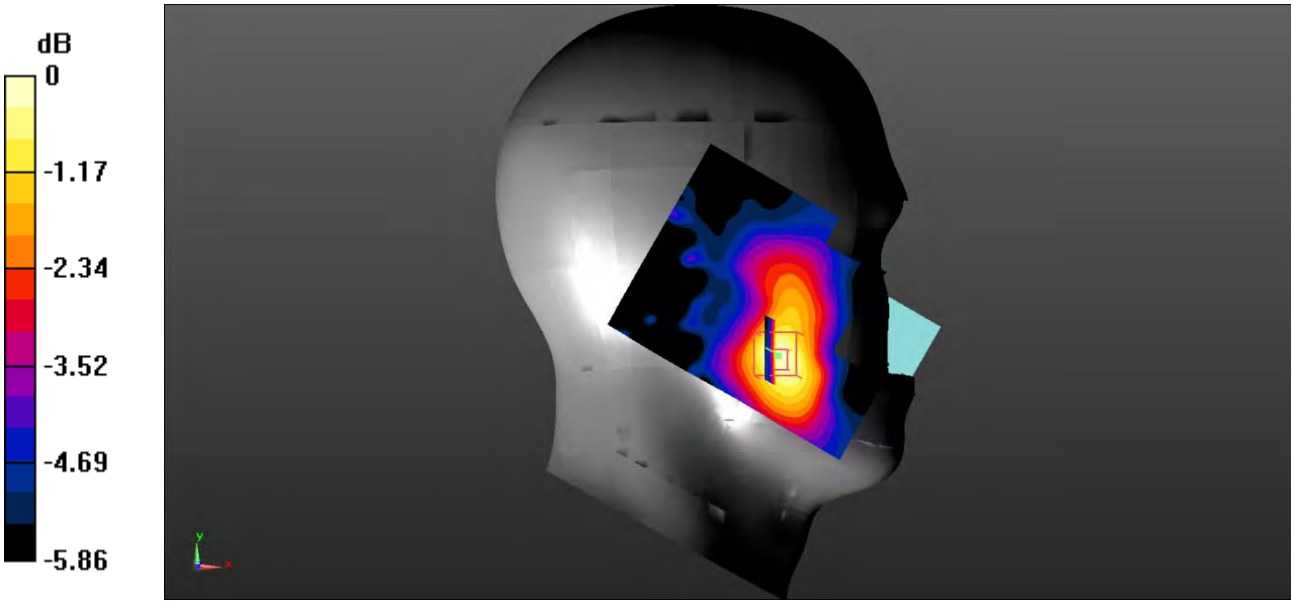
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0896 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.435 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.0918 W/kg



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

Test Plot 44#: LTE Band 2_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

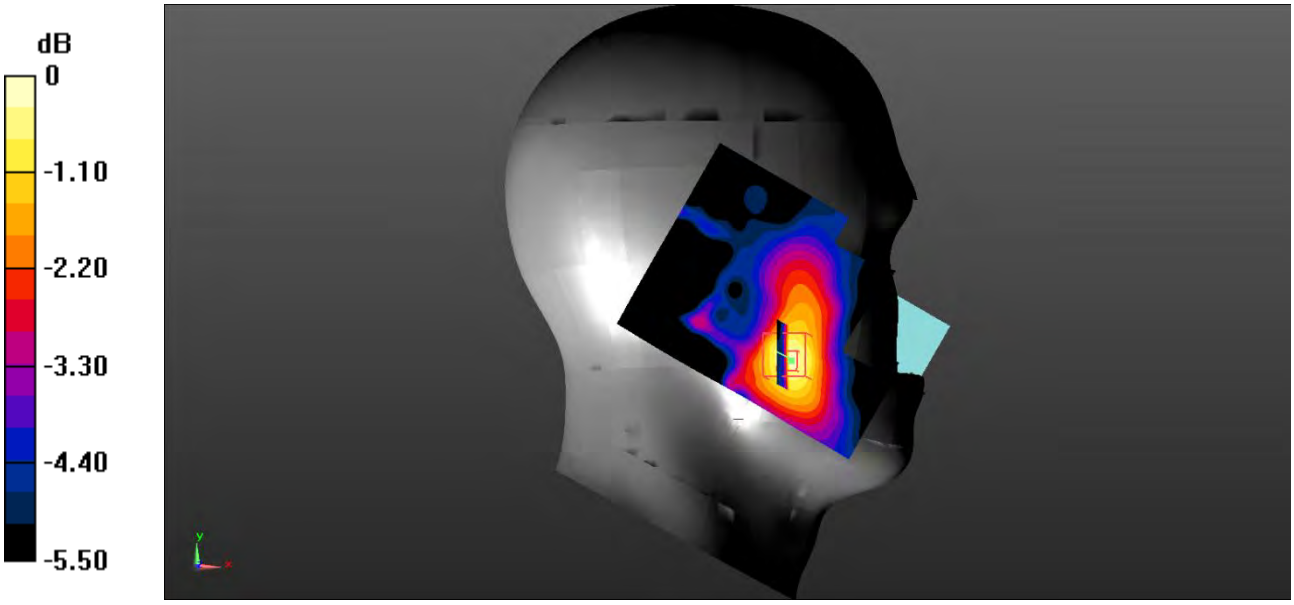
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0823 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.480 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.0874 W/kg



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

Test Plot 45#: LTE Band 2_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

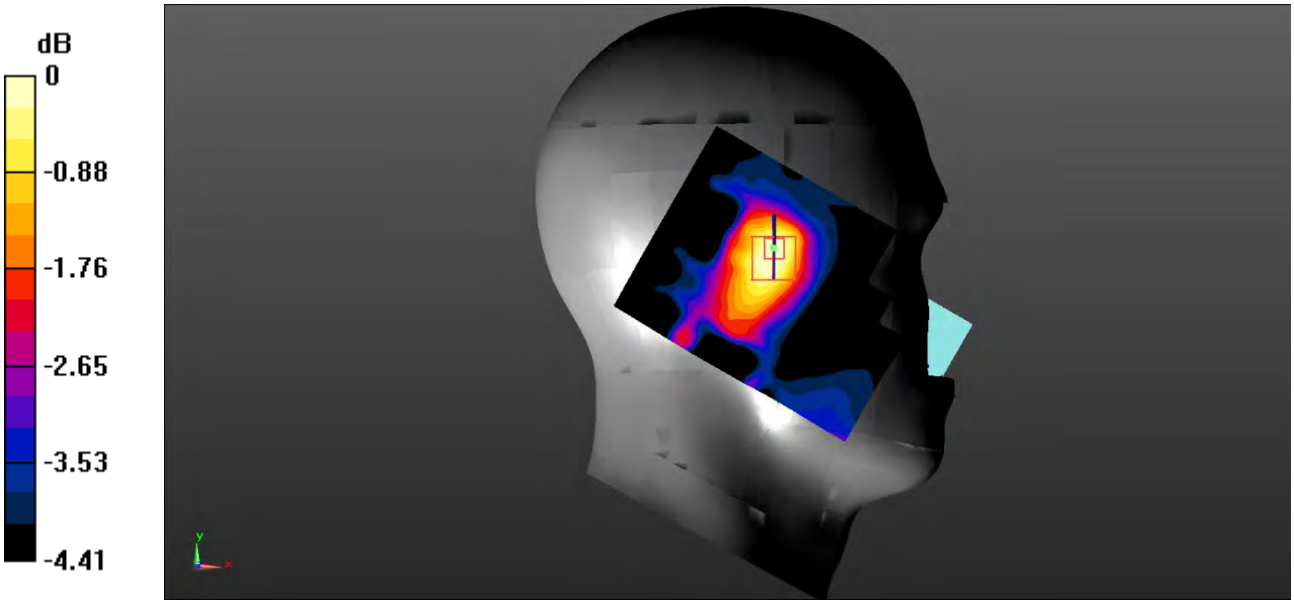
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0647 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.005 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0646 W/kg



0 dB = 0.0646 W/kg = -11.90 dBW/kg

Test Plot 46#: LTE Band 2_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

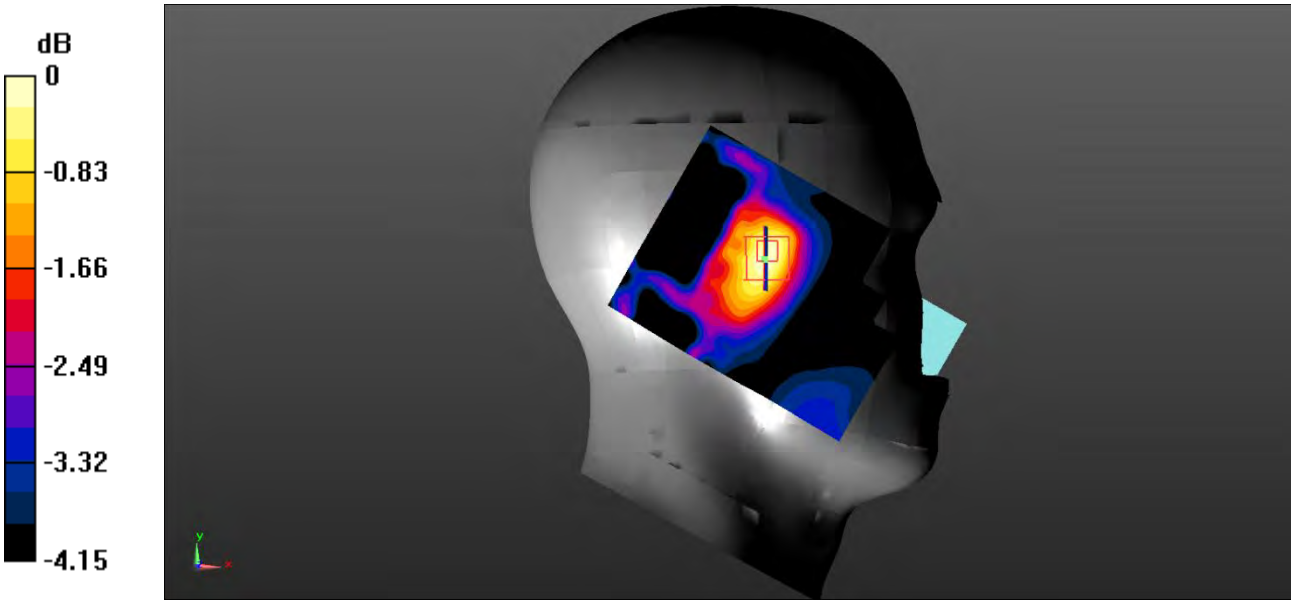
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0603 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.964 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0615 W/kg



0 dB = 0.0615 W/kg = -12.11 dBW/kg

Test Plot 47#: LTE Band 2_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

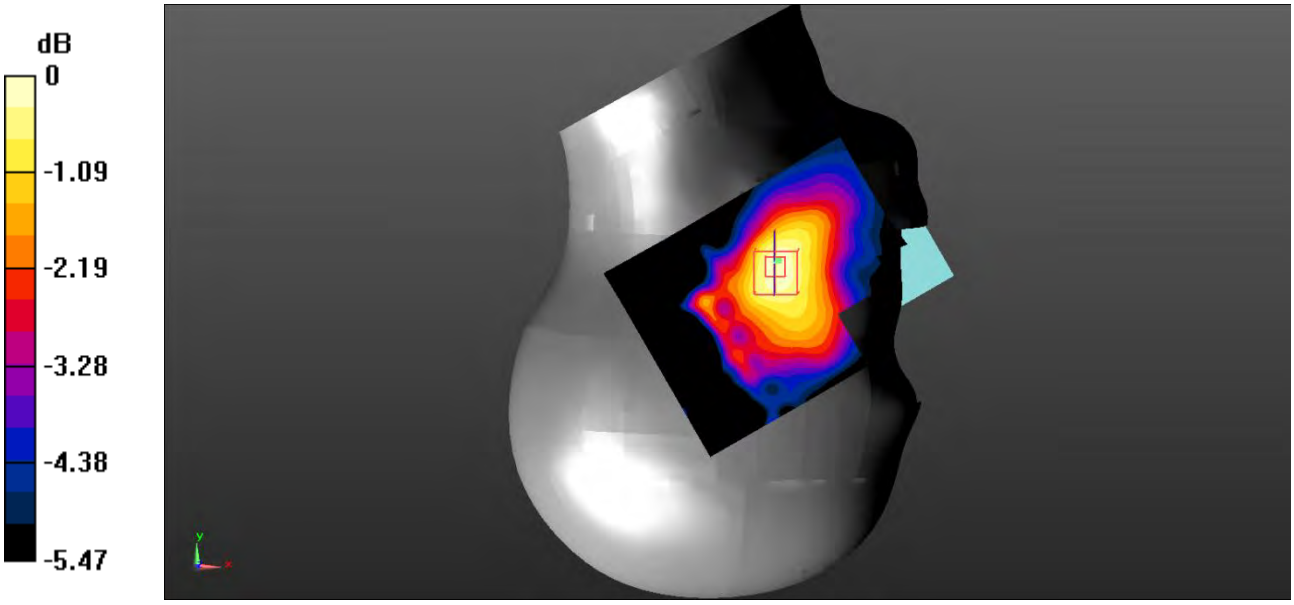
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0802 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.146 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.102 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.0822 W/kg



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

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

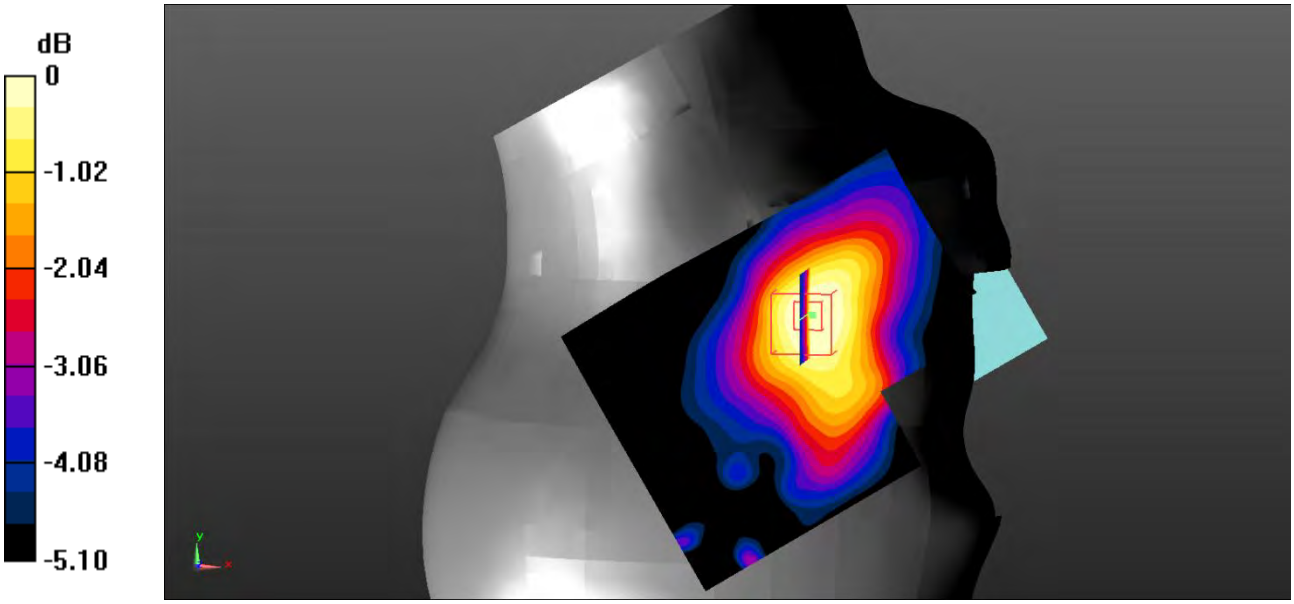
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0850 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.384 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.0813 W/kg



0 dB = 0.0813 W/kg = -10.90 dBW/kg

Test Plot 49#: LTE Band 2_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

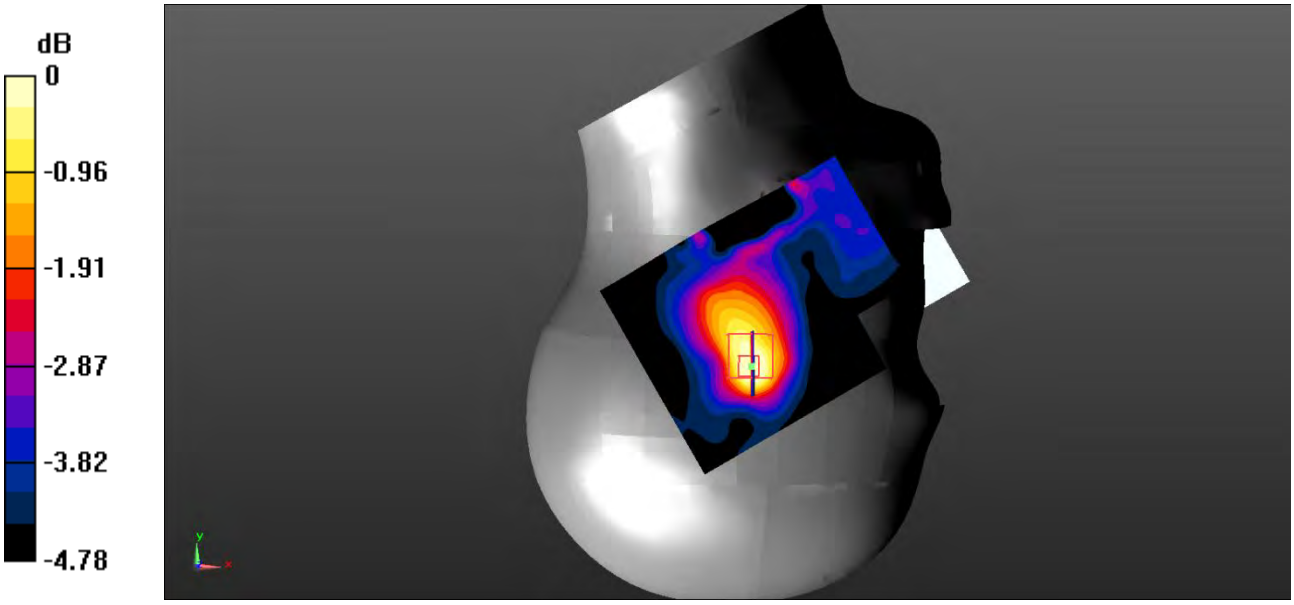
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0780 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.086 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0703 W/kg



0 dB = 0.0703 W/kg = -11.53 dBW/kg

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

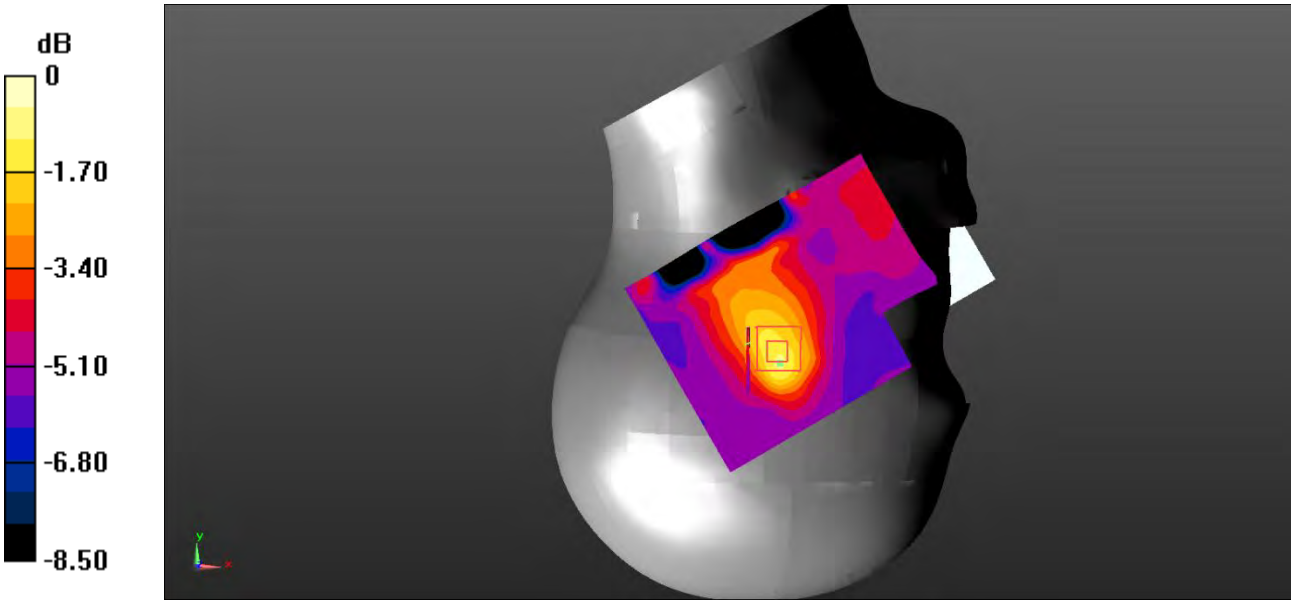
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0673 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.965 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.411 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0848 W/kg



0 dB = 0.0848 W/kg = -10.72 dBW/kg

Test Plot 51#: LTE Band 2_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

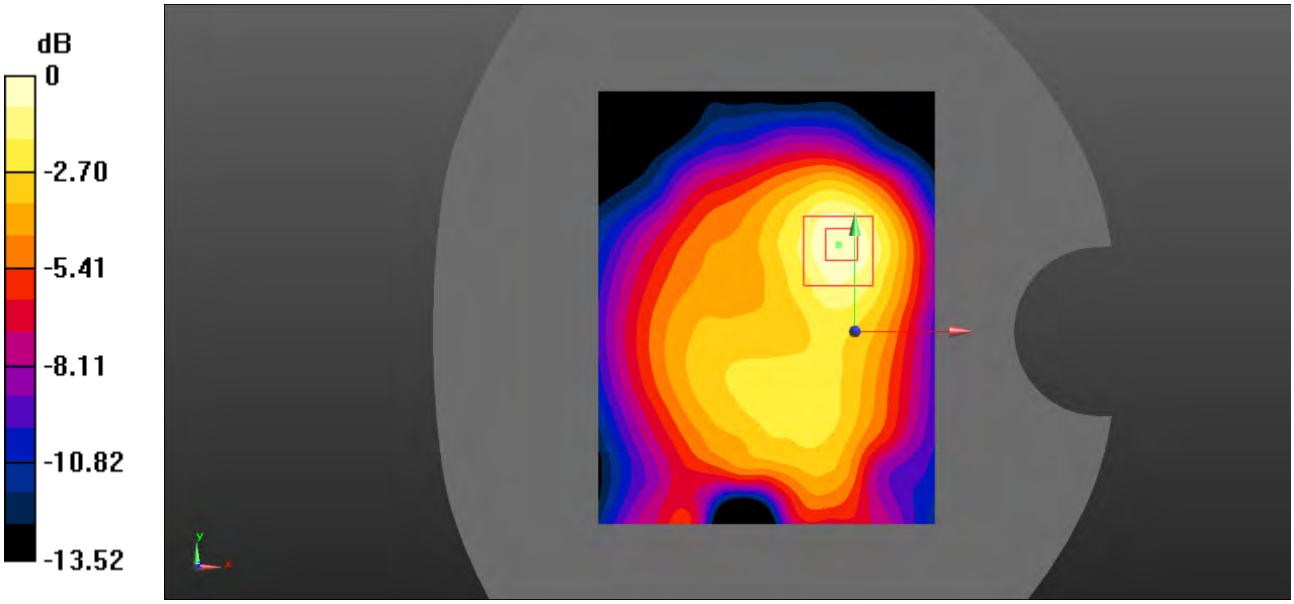
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.677 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.13 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.354 W/kg
Maximum value of SAR (measured) = 0.653 W/kg



0 dB = 0.653 W/kg = -1.85 dBW/kg

Test Plot 52#: LTE Band 2_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

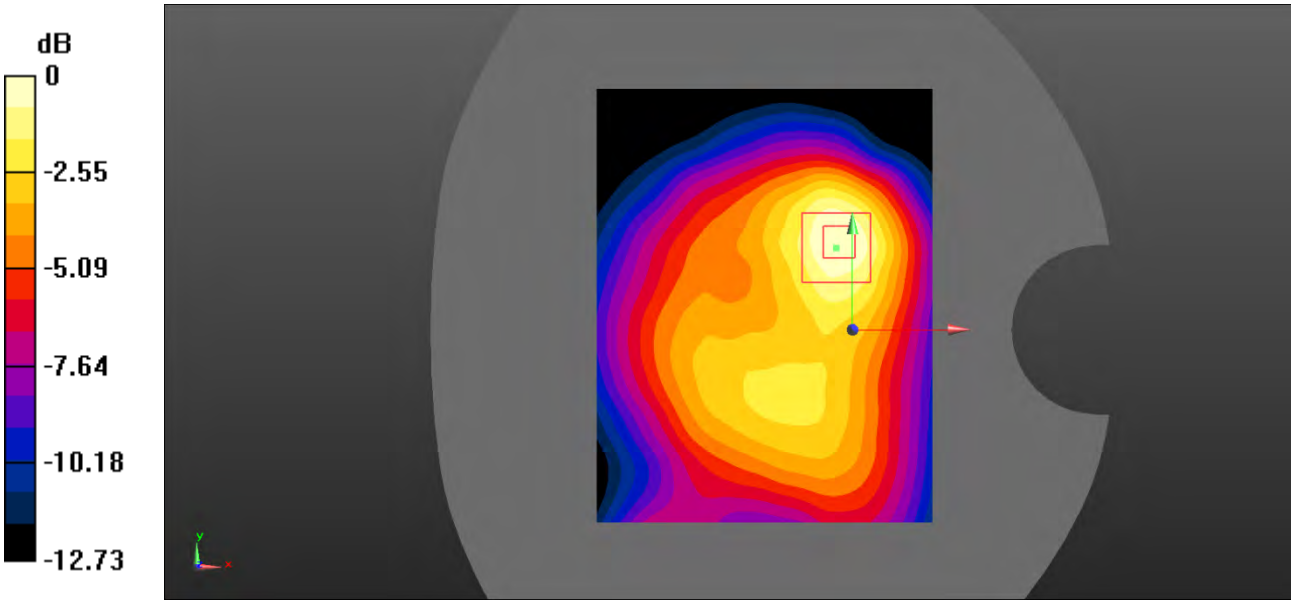
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.555 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.21 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.822 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.288 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



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

Test Plot 53#: LTE Band 2_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

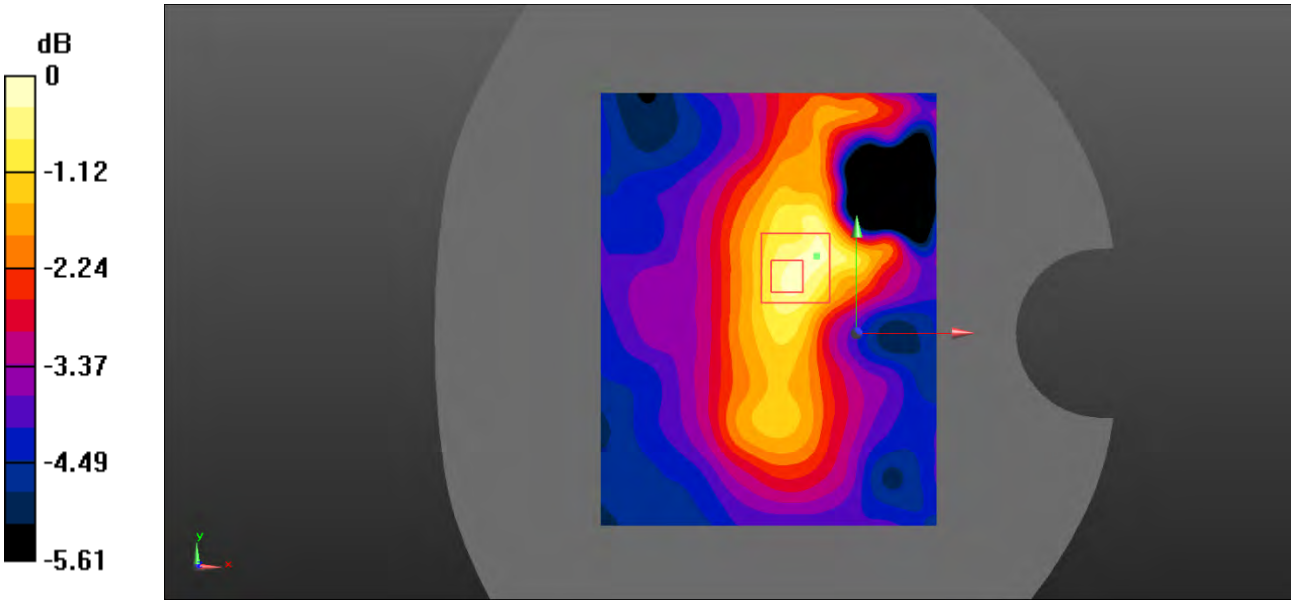
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0684 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.618 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0721 W/kg



0 dB = 0.0721 W/kg = -11.42 dBW/kg

Test Plot 54#: LTE Band 2_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

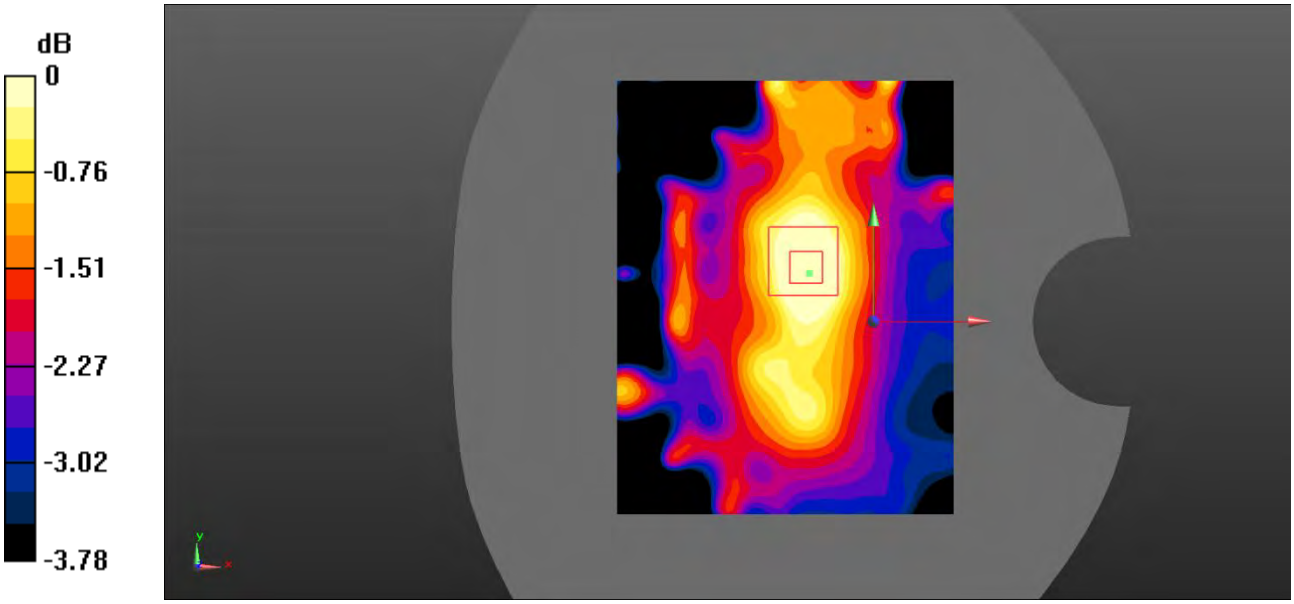
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0680 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.893 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0640 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0512 W/kg



0 dB = 0.0512 W/kg = -12.91 dBW/kg

Test Plot 55#: LTE Band 2_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

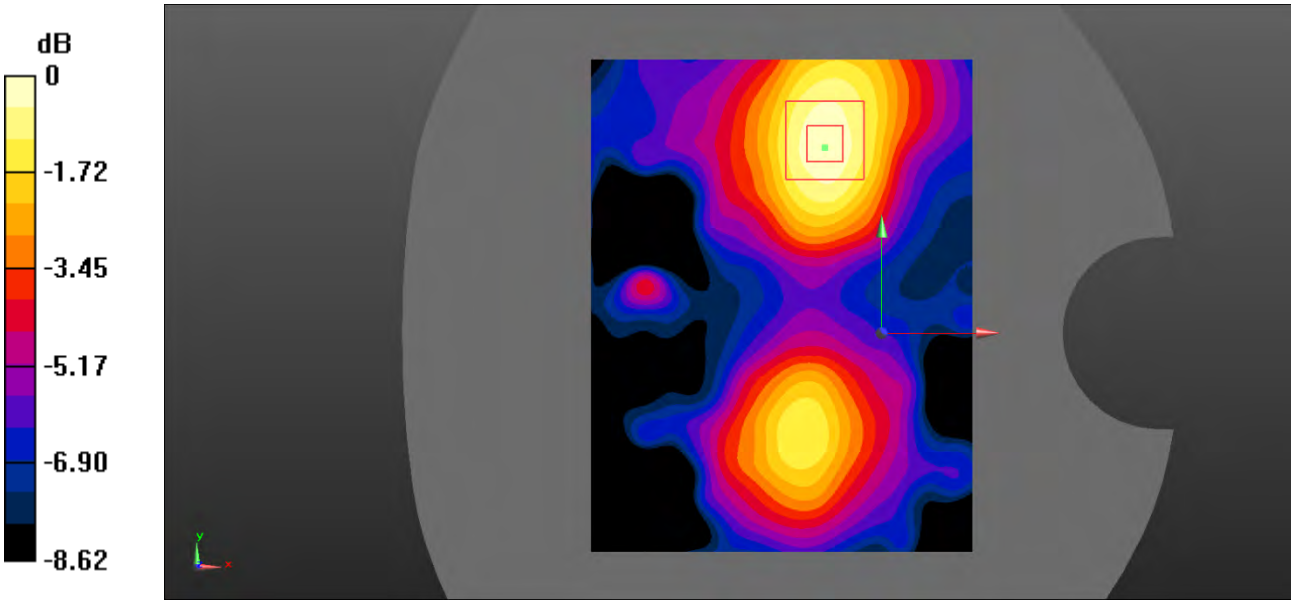
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.165 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.051 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



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

Test Plot 56#: LTE Band 2_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

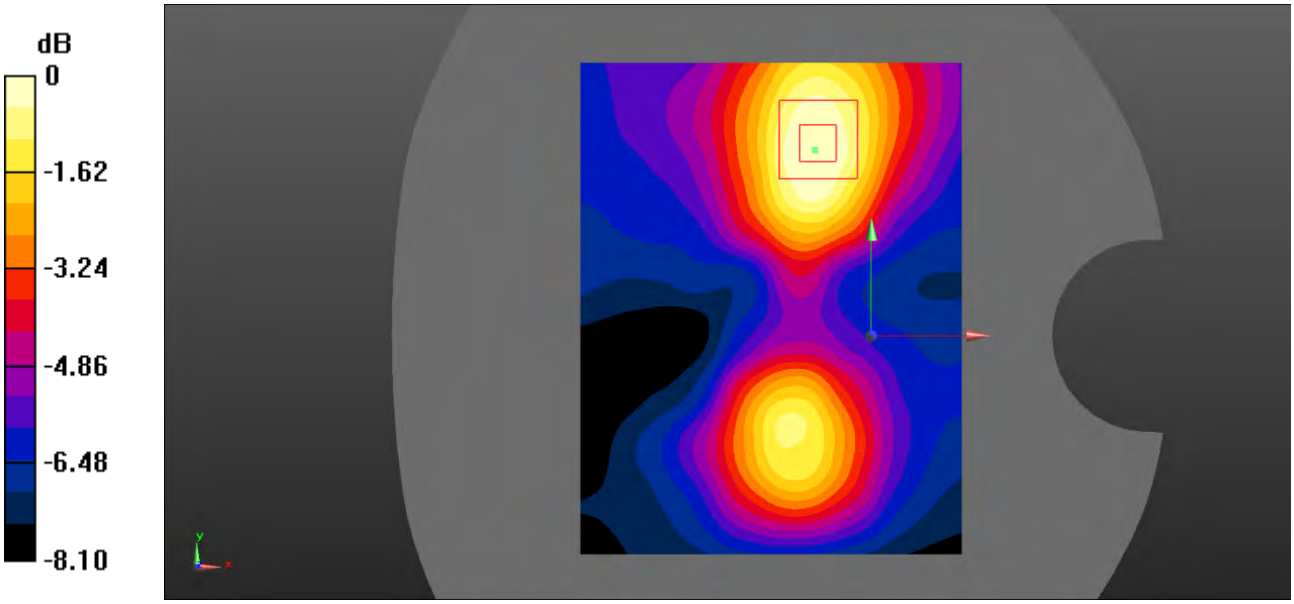
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.147 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.707 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



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

Test Plot 57#: LTE Band 2_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

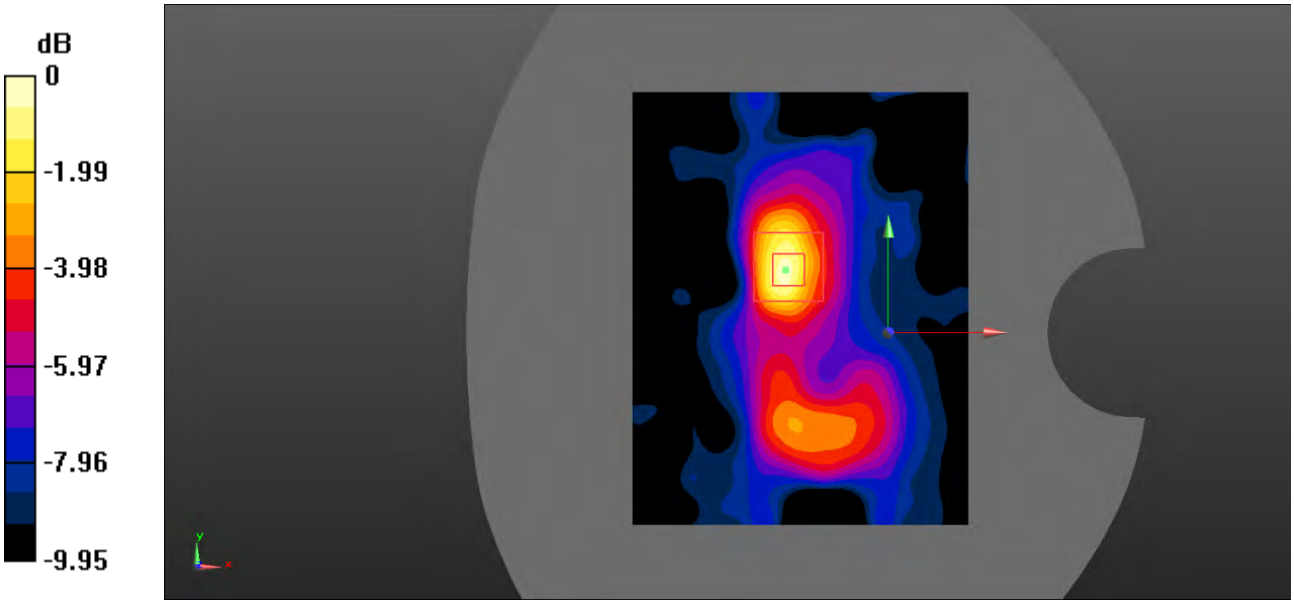
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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 = 6.816 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

Test Plot 58#: LTE Band 2_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

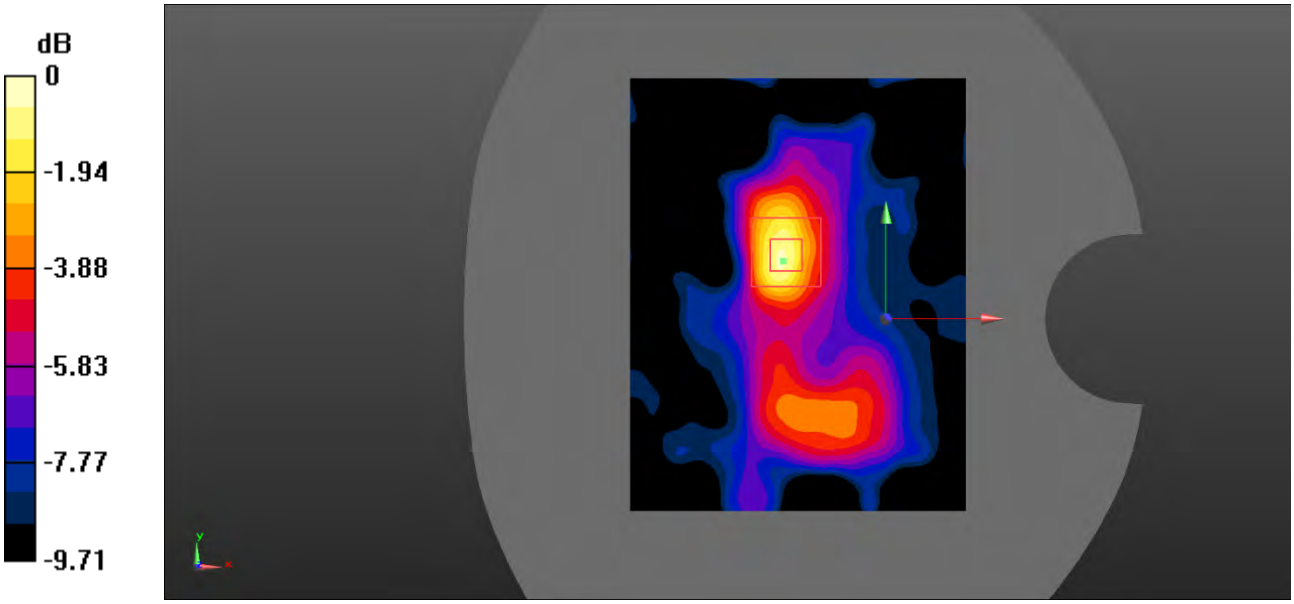
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 39.892; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.95, 7.95, 7.95)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.183 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.163 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.096 W/kg
Maximum value of SAR (measured) = 0.206 W/kg



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

Test Plot 59#: LTE Band 4_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

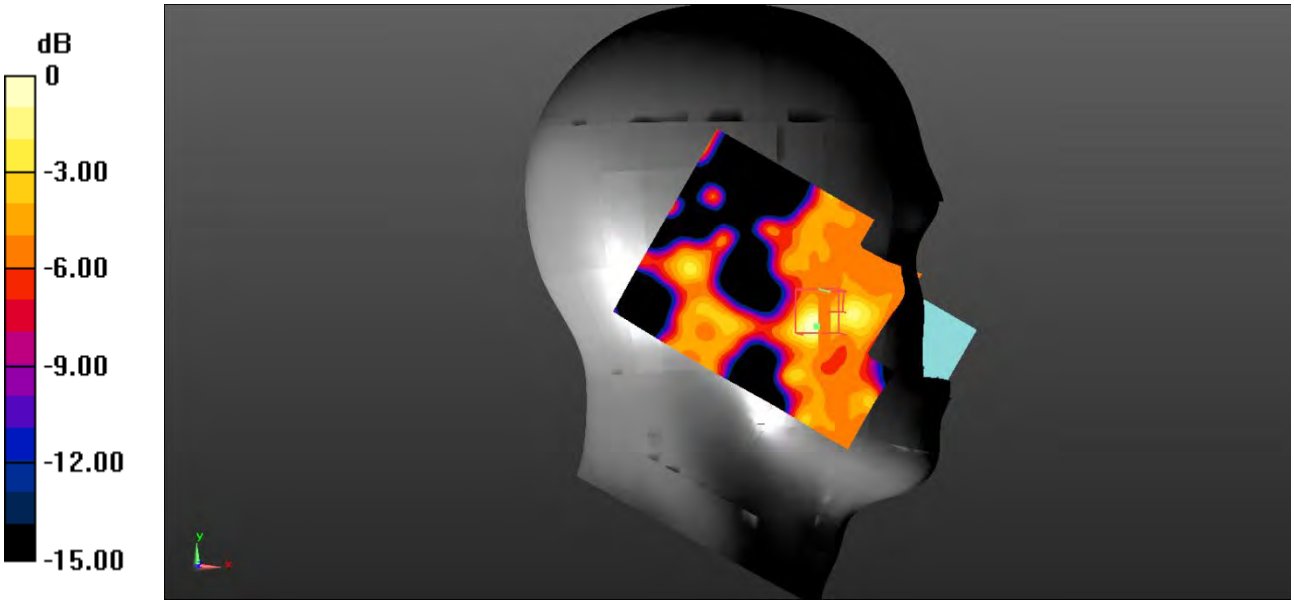
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0812 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.881 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0263 W/kg



0 dB = 0.0263 W/kg = -15.80 dBW/kg

Test Plot 60#: LTE Band 4_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

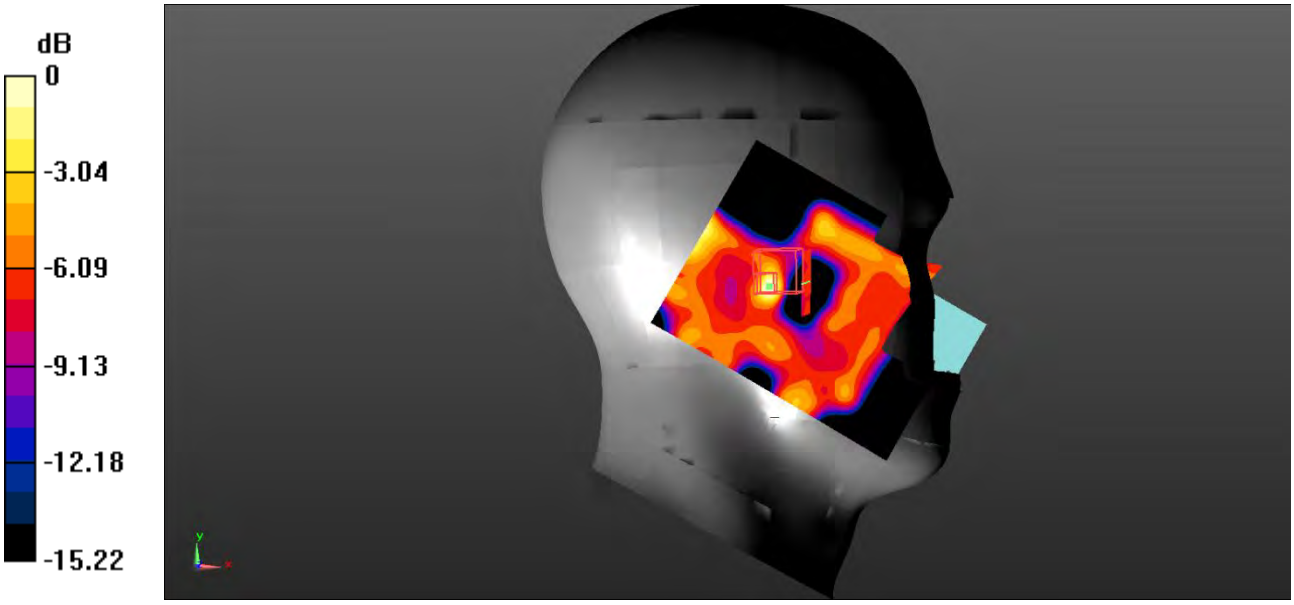
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0777 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.054 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0171 W/kg



0 dB = 0.0171 W/kg = -17.67 dBW/kg

Test Plot 61#: LTE Band 4_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

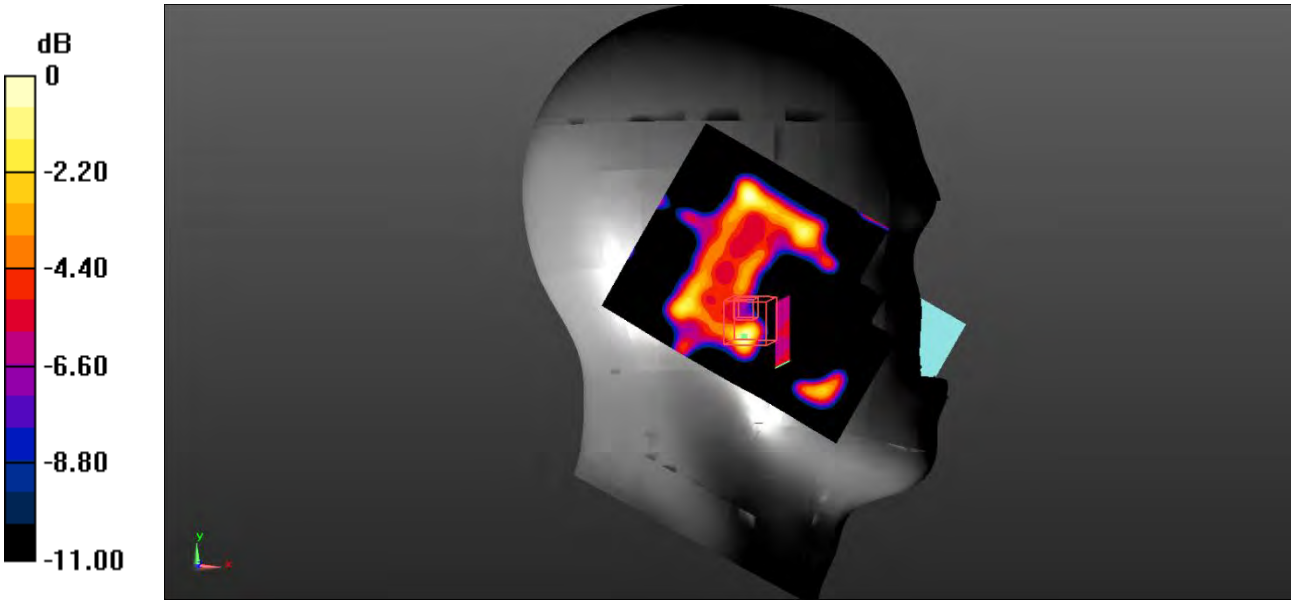
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0686 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.708 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00862 W/kg
Maximum value of SAR (measured) = 0.0208 W/kg



0 dB = 0.0208 W/kg = -16.82 dBW/kg

Test Plot 62#: LTE Band 4_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

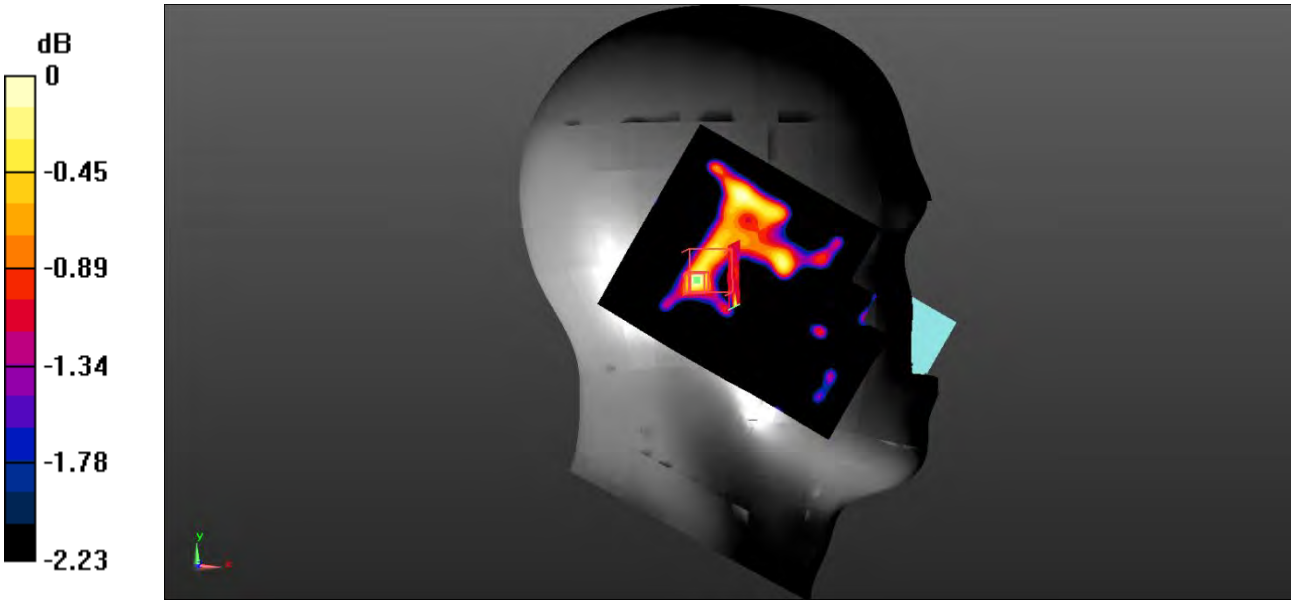
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0259 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.939 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0258 W/kg



0 dB = 0.0258 W/kg = -15.88 dBW/kg

Test Plot 63#: LTE Band 4_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

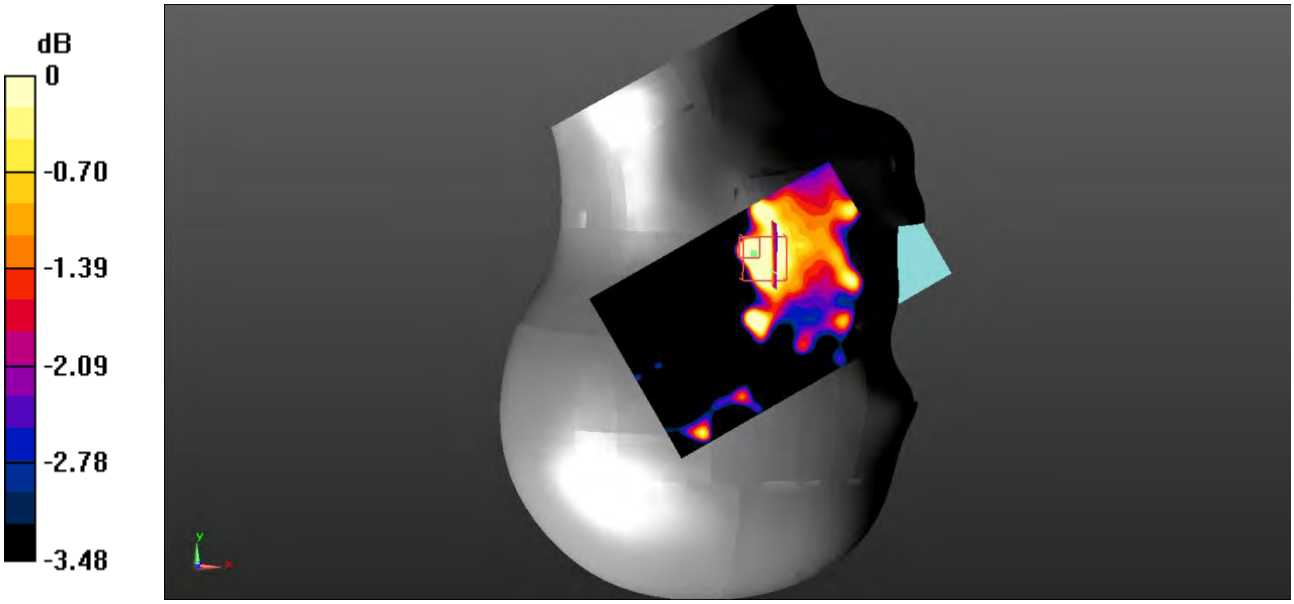
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0809 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.903 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0391 W/kg



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

Test Plot 64#: LTE Band 4_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

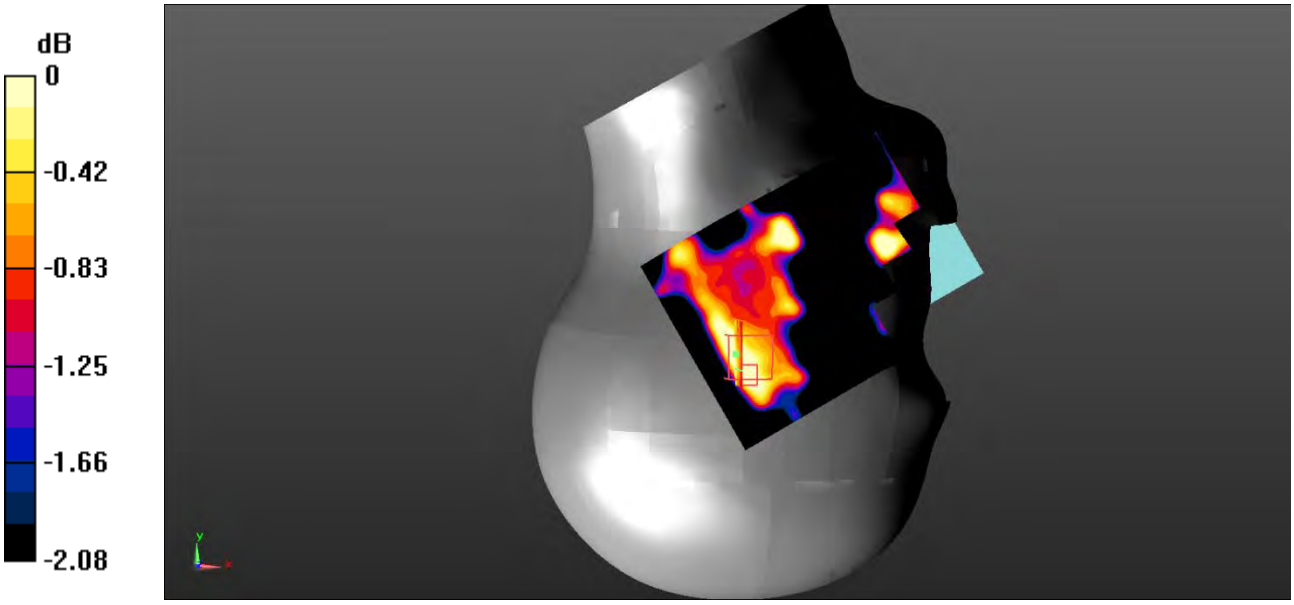
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0316 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.165 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0286 W/kg



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

Test Plot 65#: LTE Band 4_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

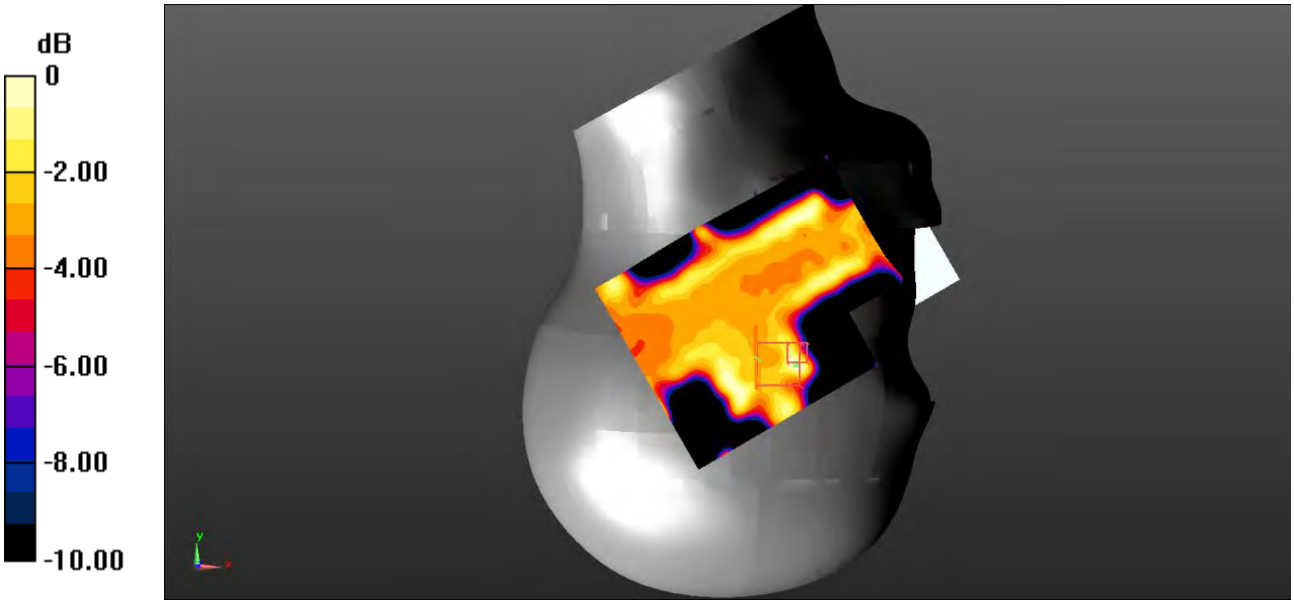
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0511 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.710 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0256 W/kg



0 dB = 0.0256 W/kg = -15.92 dBW/kg

Test Plot 66#: LTE Band 4_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

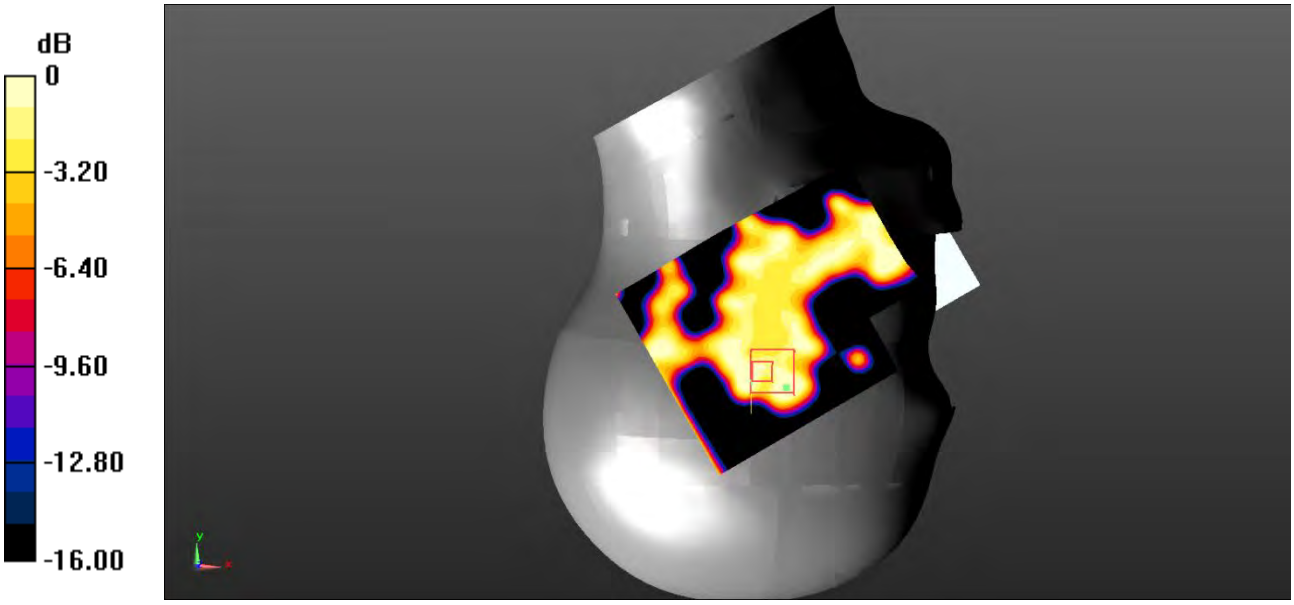
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0798 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.397 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0272 W/kg



0 dB = 0.0272 W/kg = -15.65 dBW/kg

Test Plot 67#: LTE Band 4_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

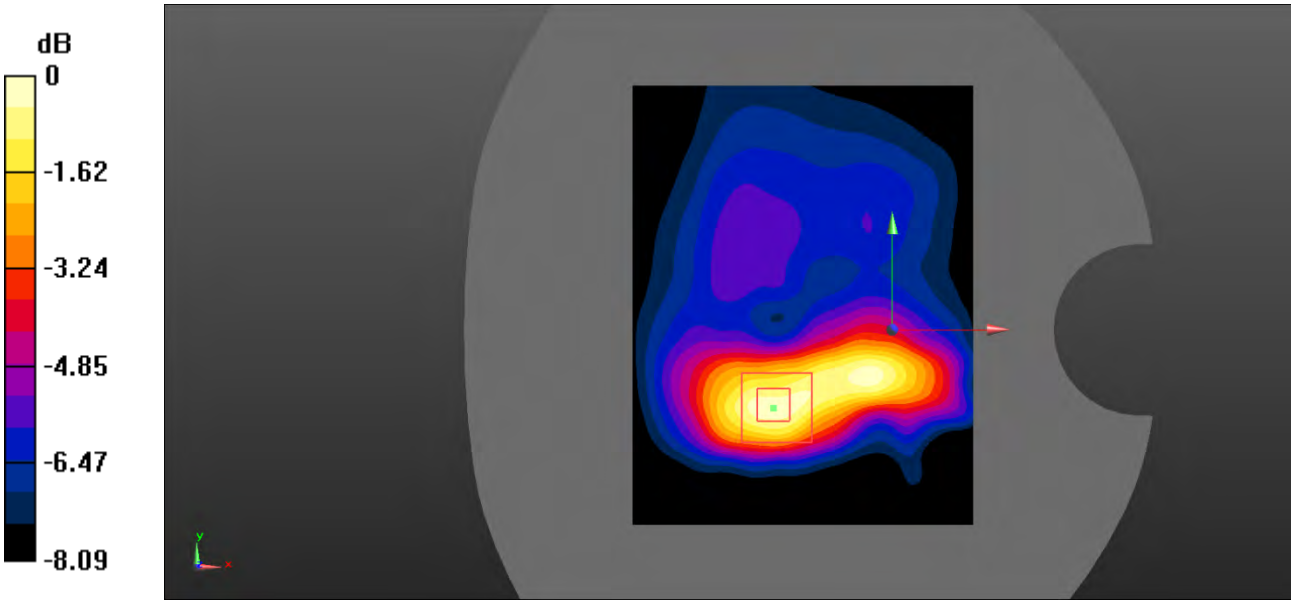
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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 = 4.548 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



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

Test Plot 68#: LTE Band 4_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

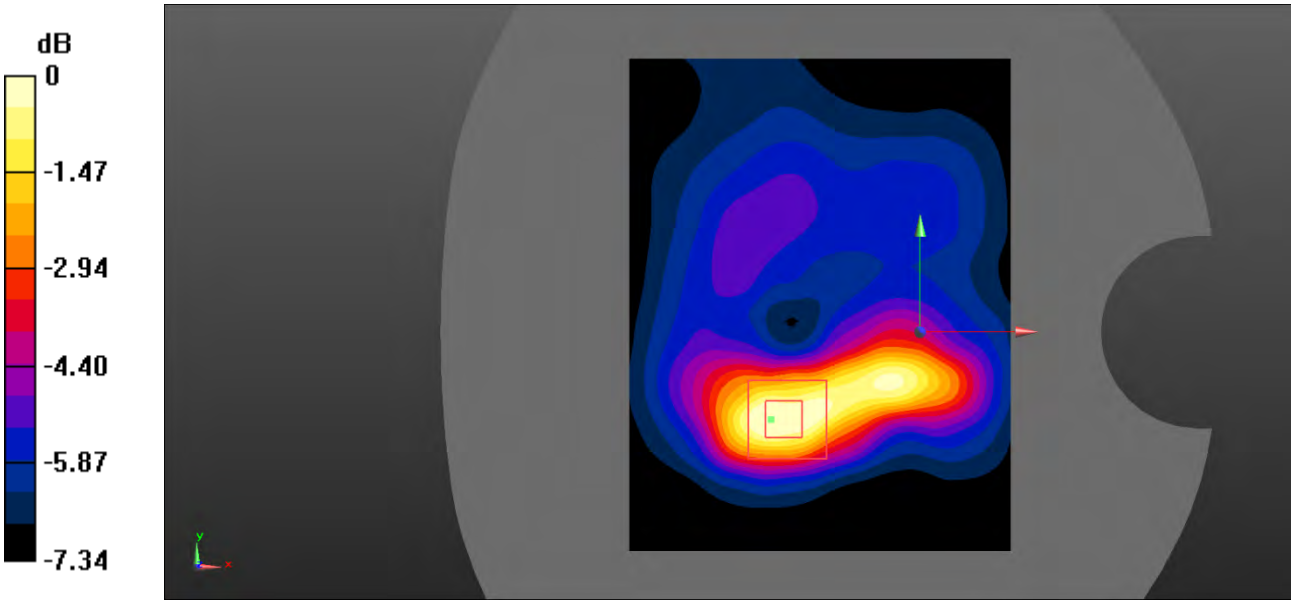
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.118 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.811 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



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

Test Plot 69#: LTE Band 4_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

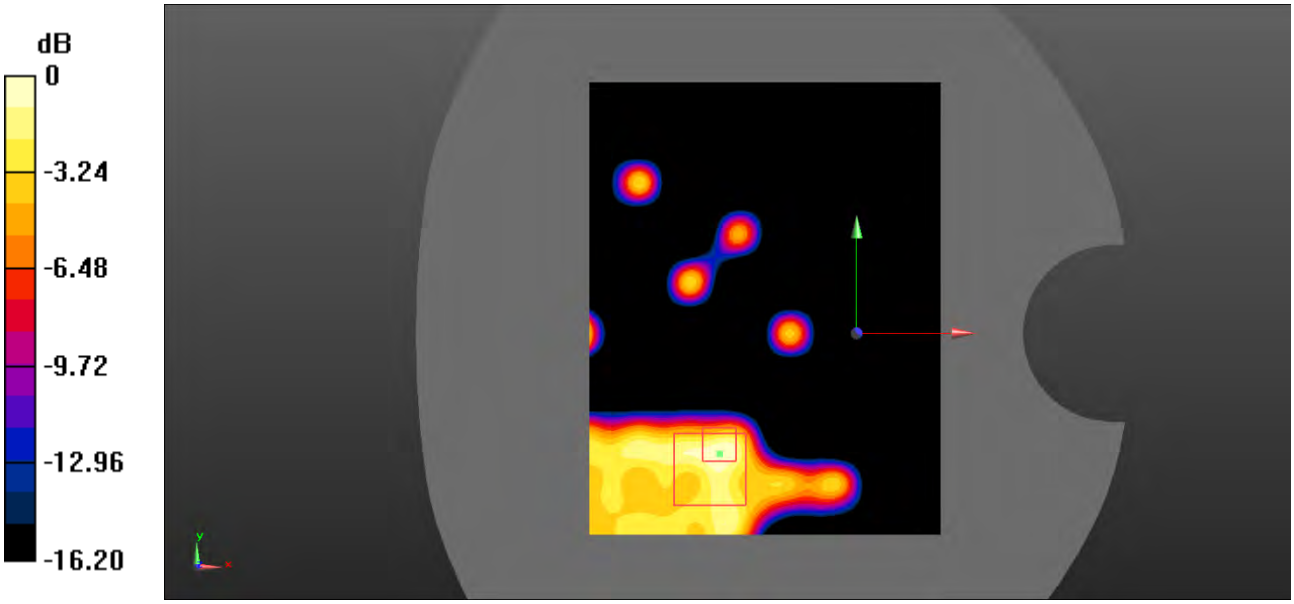
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0446 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.562 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0207 W/kg



0 dB = 0.0207 W/kg = -16.84 dBW/kg

Test Plot 70#: LTE Band 4_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

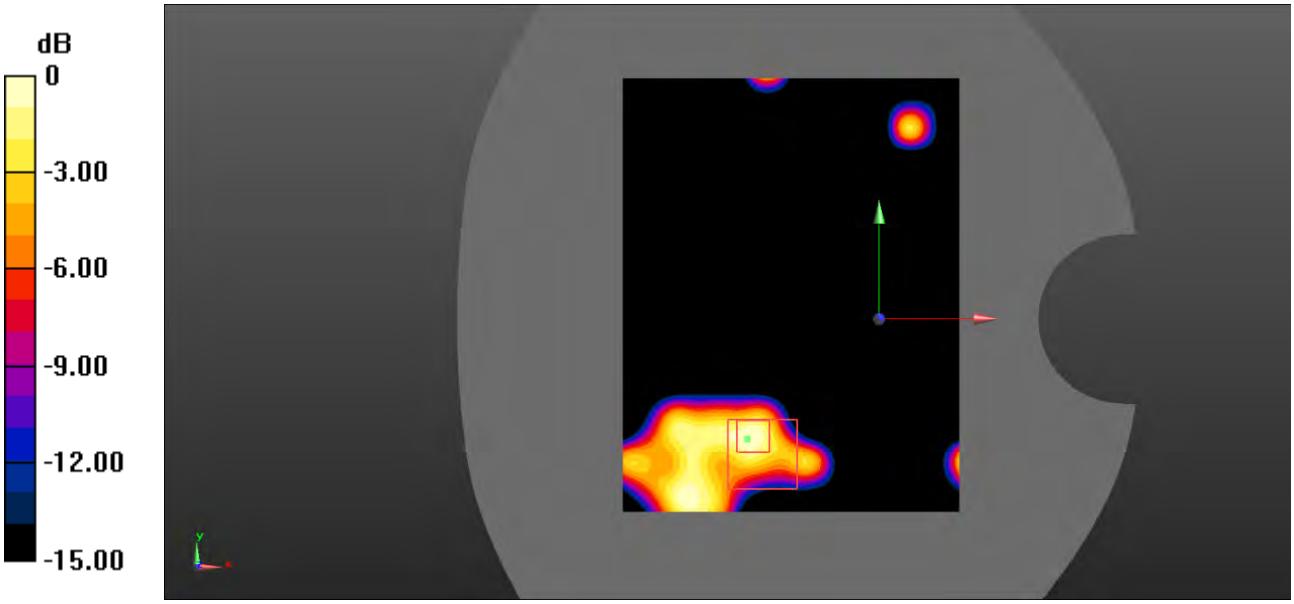
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0462 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.654 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0203 W/kg



0 dB = 0.0203 W/kg = -16.93 dBW/kg

Test Plot 71#: LTE Band 4_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

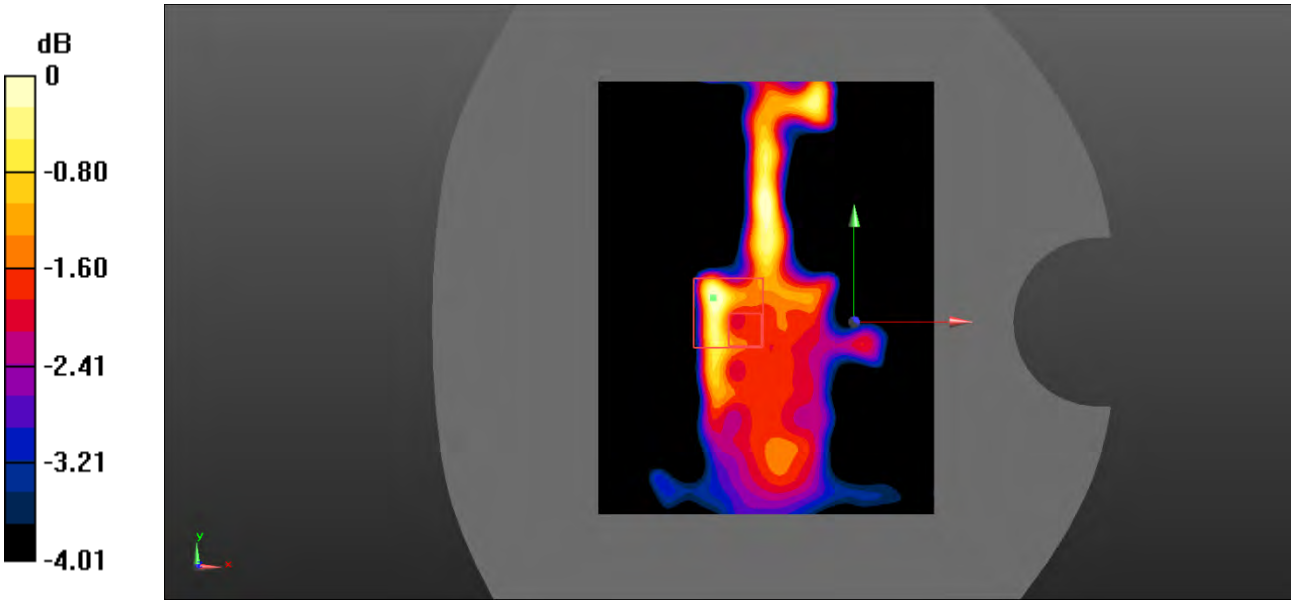
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0614 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.577 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0434 W/kg



0 dB = 0.0434 W/kg = -13.63 dBW/kg

Test Plot 72#: LTE Band 4_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

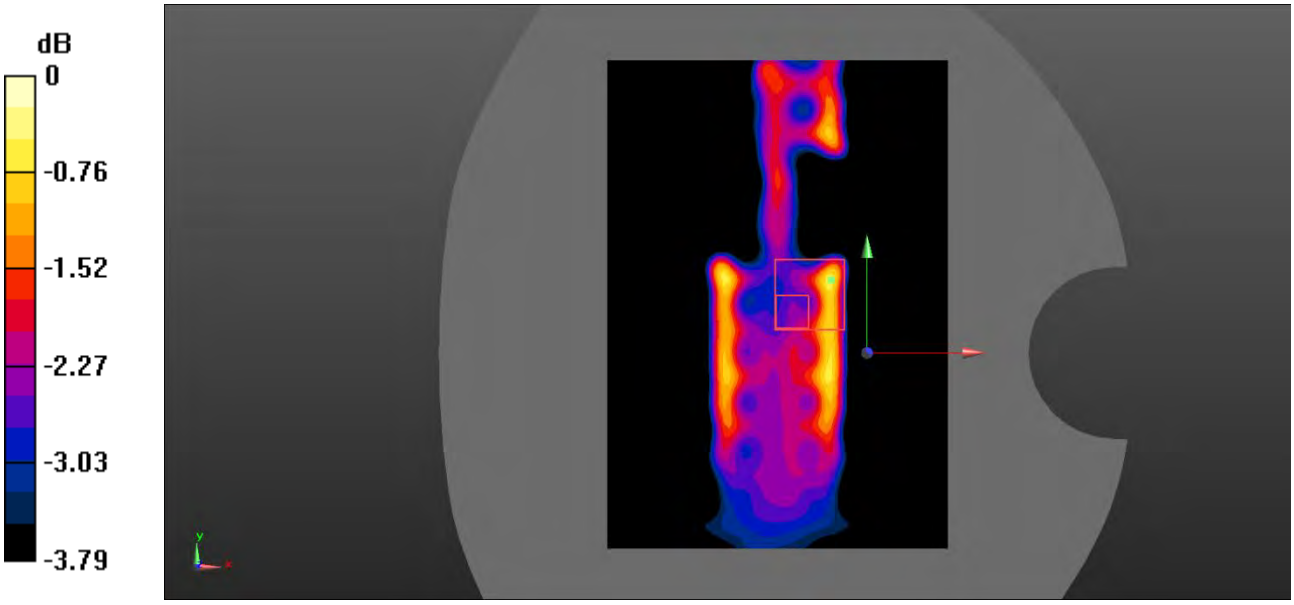
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0525 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.454 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0374 W/kg



0 dB = 0.0374 W/kg = -14.27 dBW/kg

Test Plot 73#: LTE Band 4_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

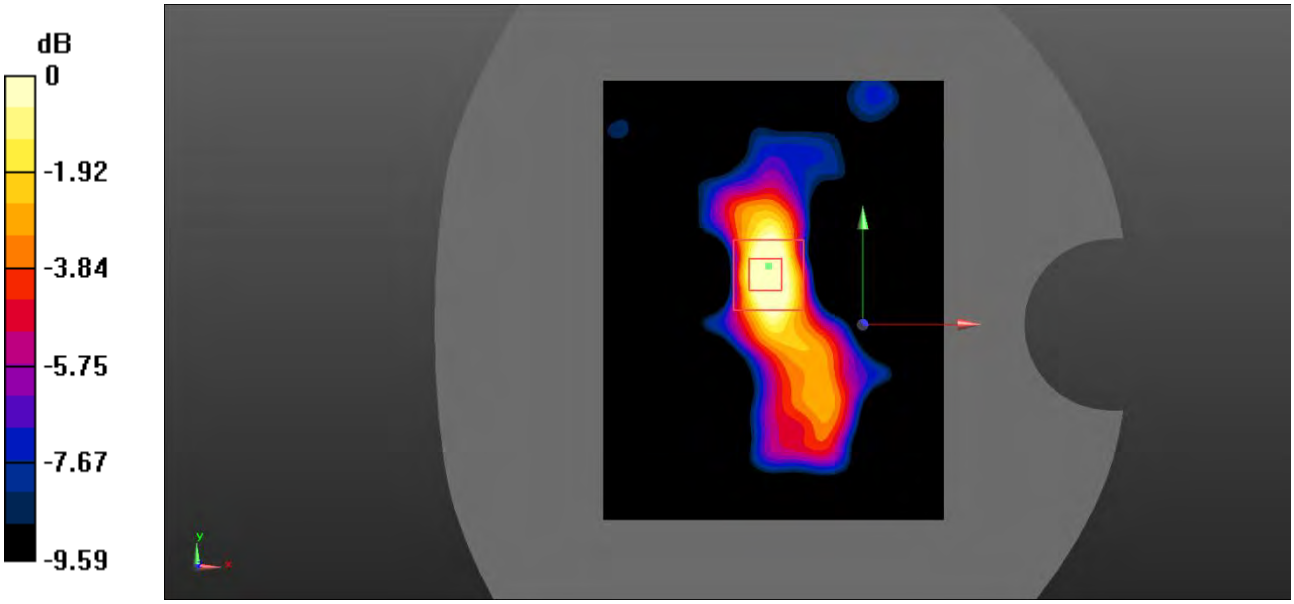
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.303 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.10 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

Test Plot 74#: LTE Band 4_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

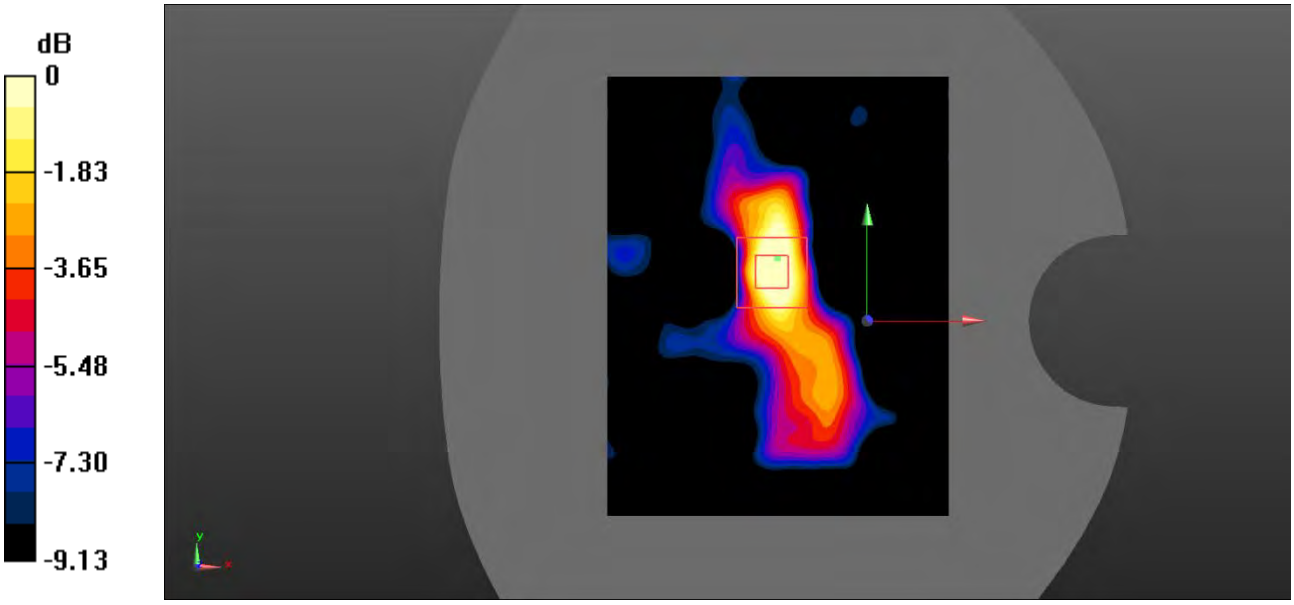
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.374 S/m; ε_r = 41.771; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.21, 8.21, 8.21)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.241 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.060 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



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

Test Plot 75#: LTE Band 5_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

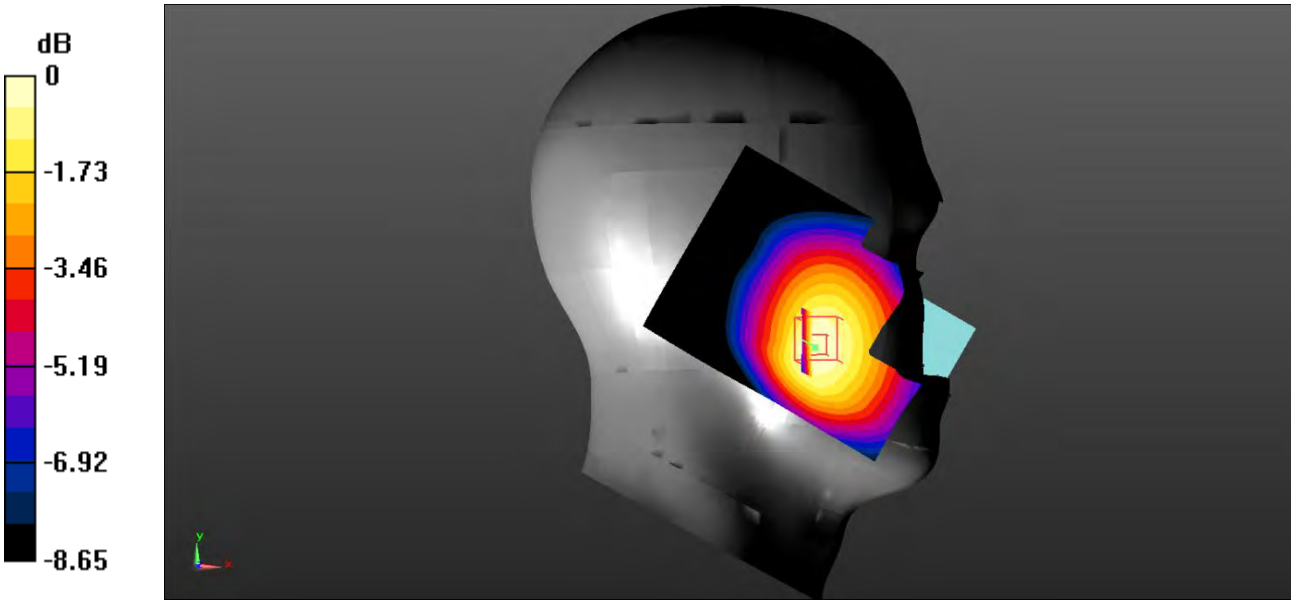
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.344 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.953 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.341 W/kg



0 dB = 0.341 W/kg = -4.67 dBW/kg

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

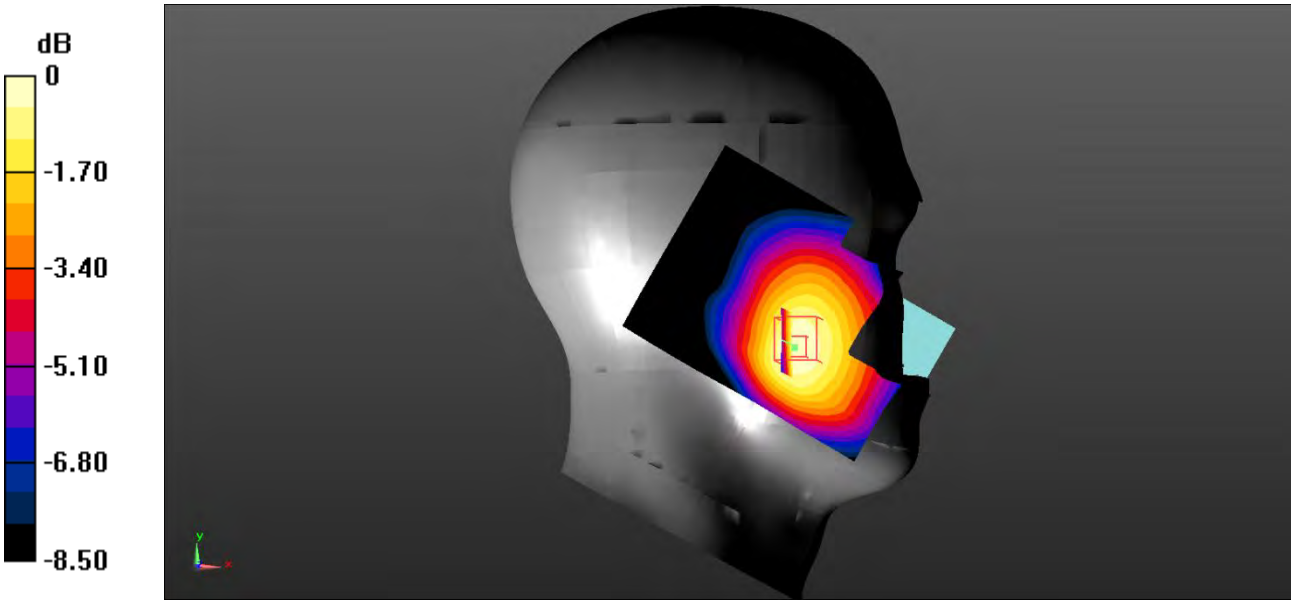
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.280 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.750 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

Test Plot 77#: LTE Band 5_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

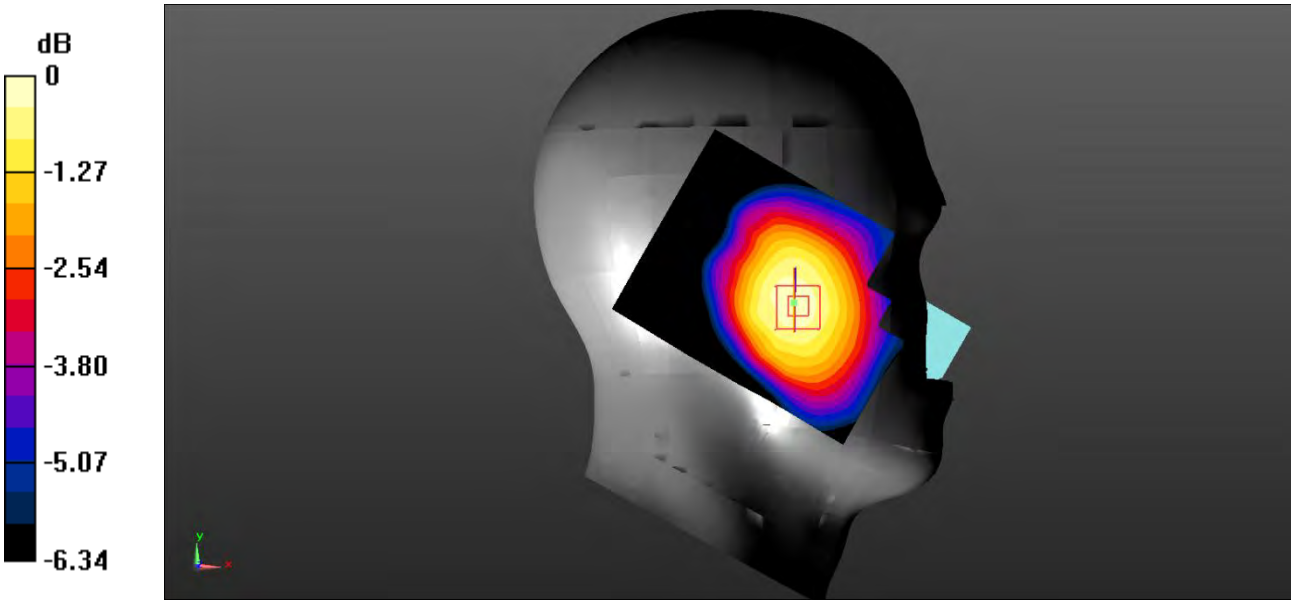
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.145 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.266 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

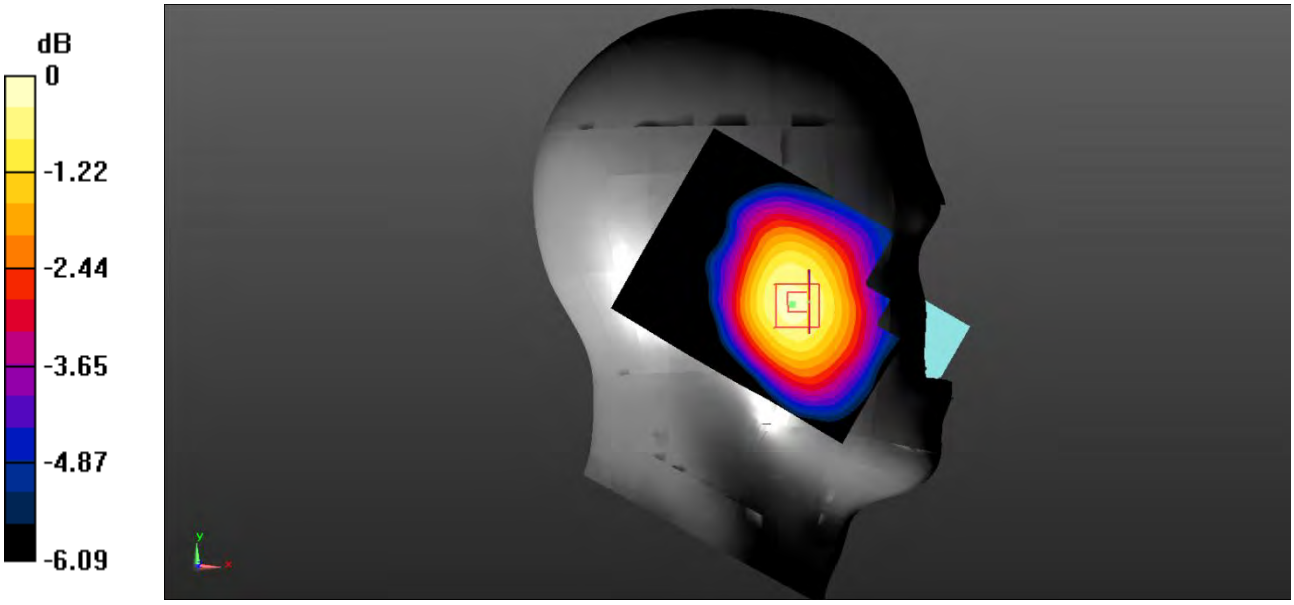
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.122 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.521 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



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

Test Plot 79#: LTE Band 5_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

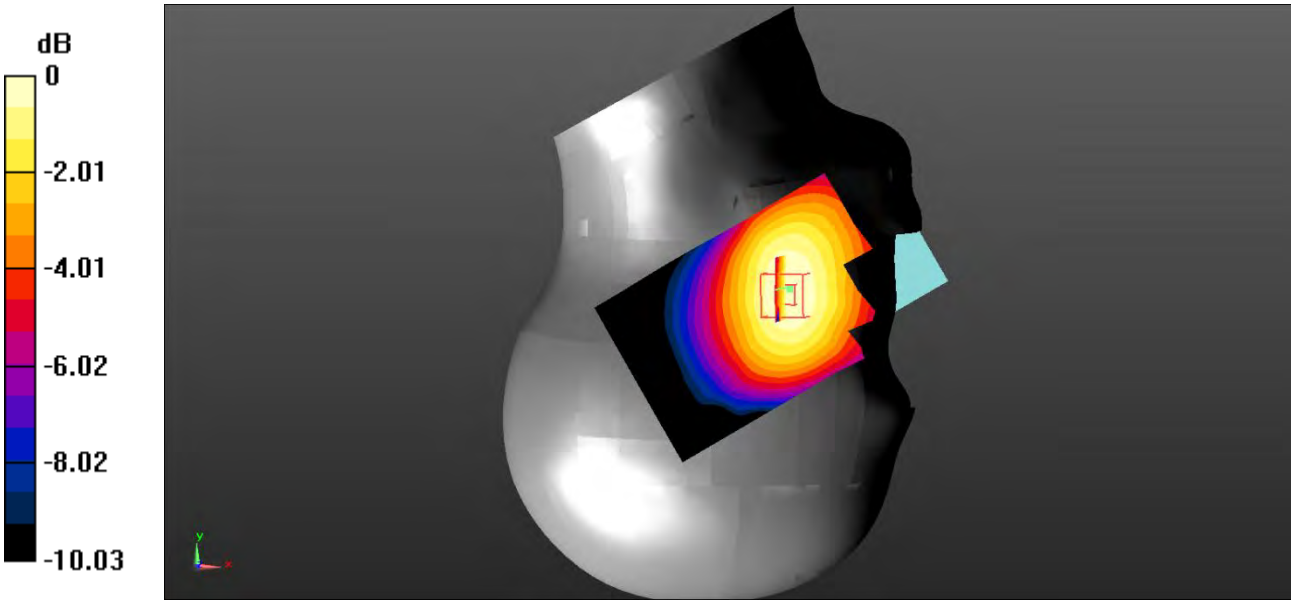
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.466 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.288 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Plot 80#: LTE Band 5_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

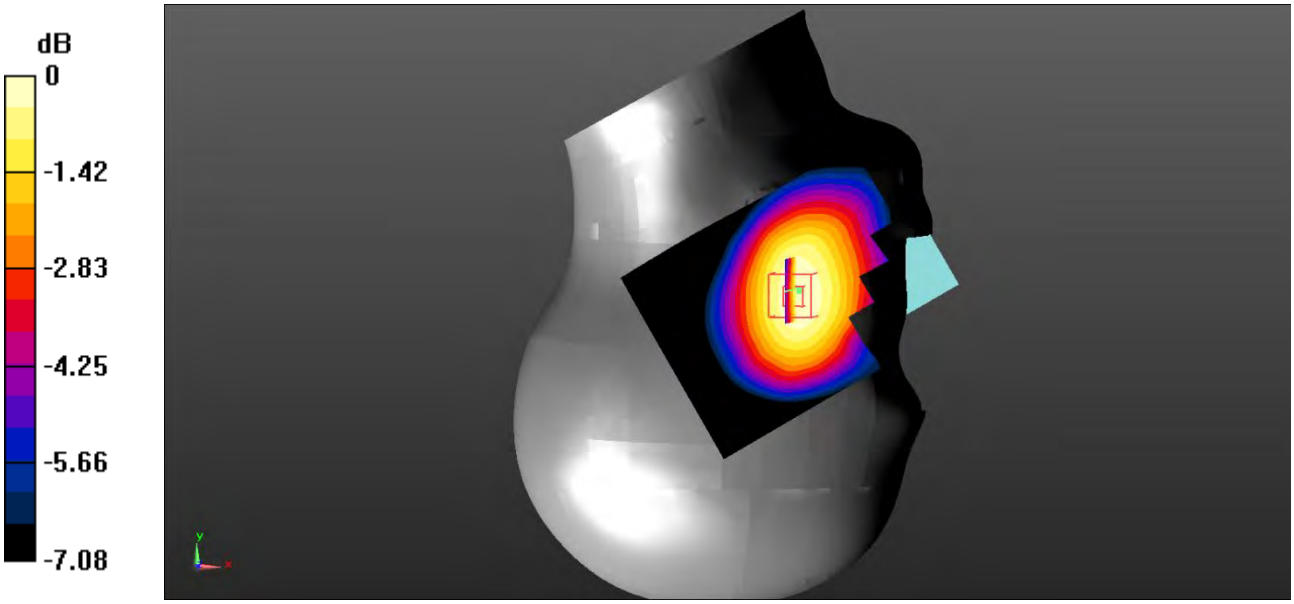
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.244 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.215 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

Test Plot 81#: LTE Band 5_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

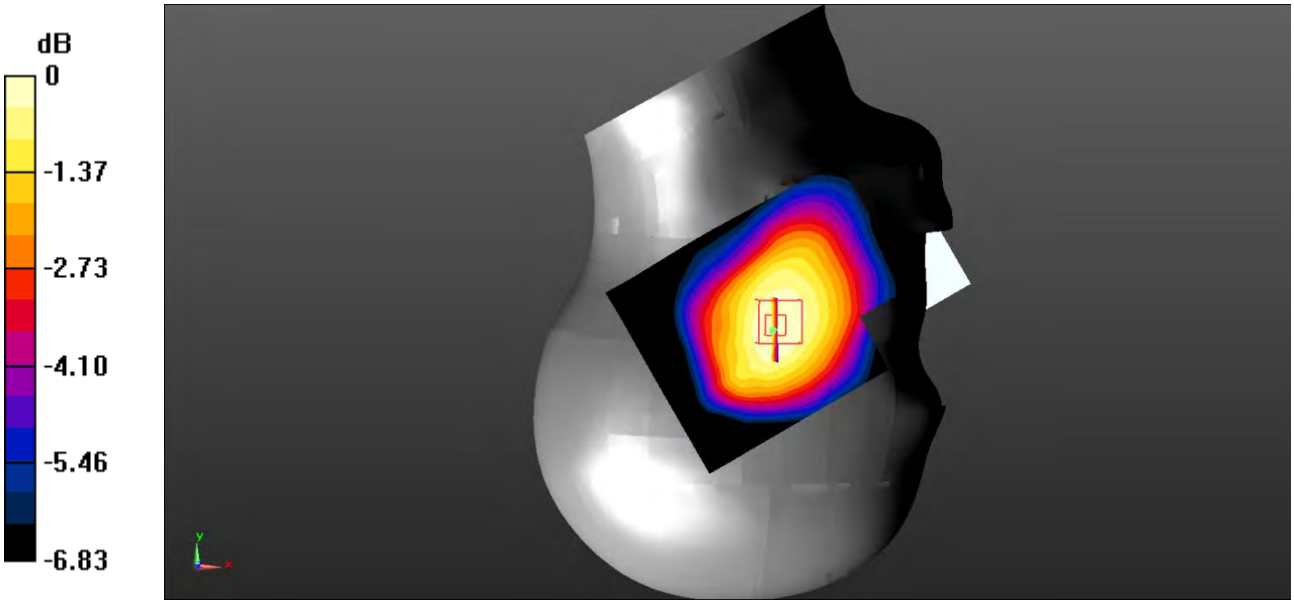
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.163 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.098 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



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

Test Plot 82#: LTE Band 5_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

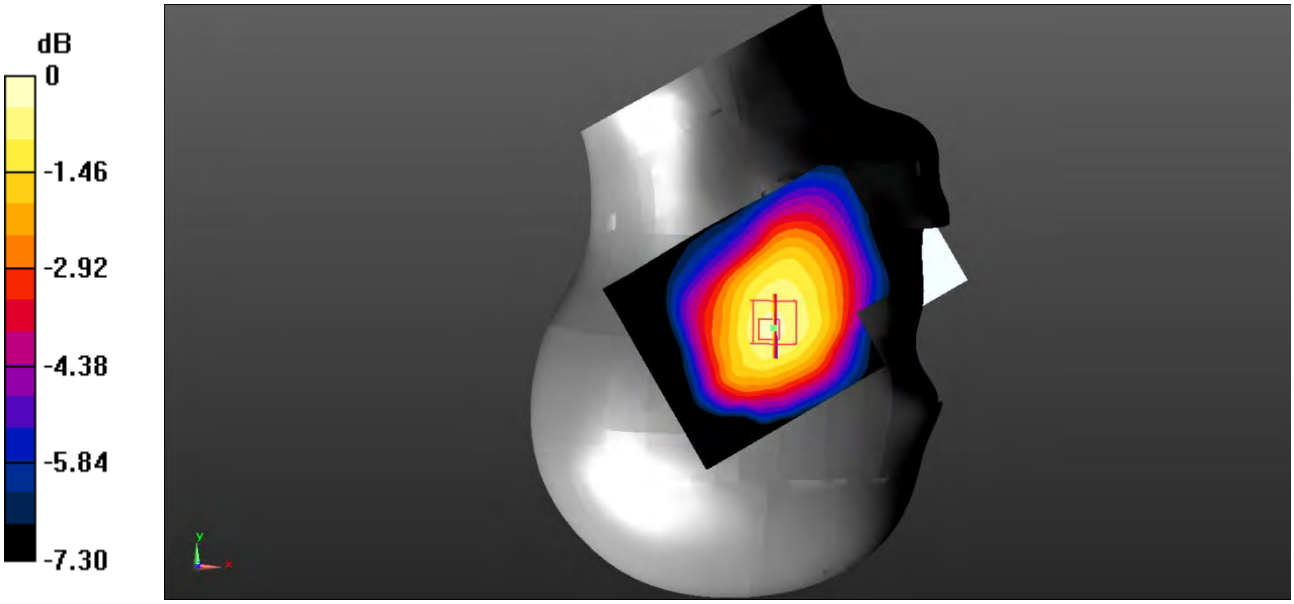
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.126 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.308 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.136 W/kg



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

Test Plot 83#: LTE Band 5_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

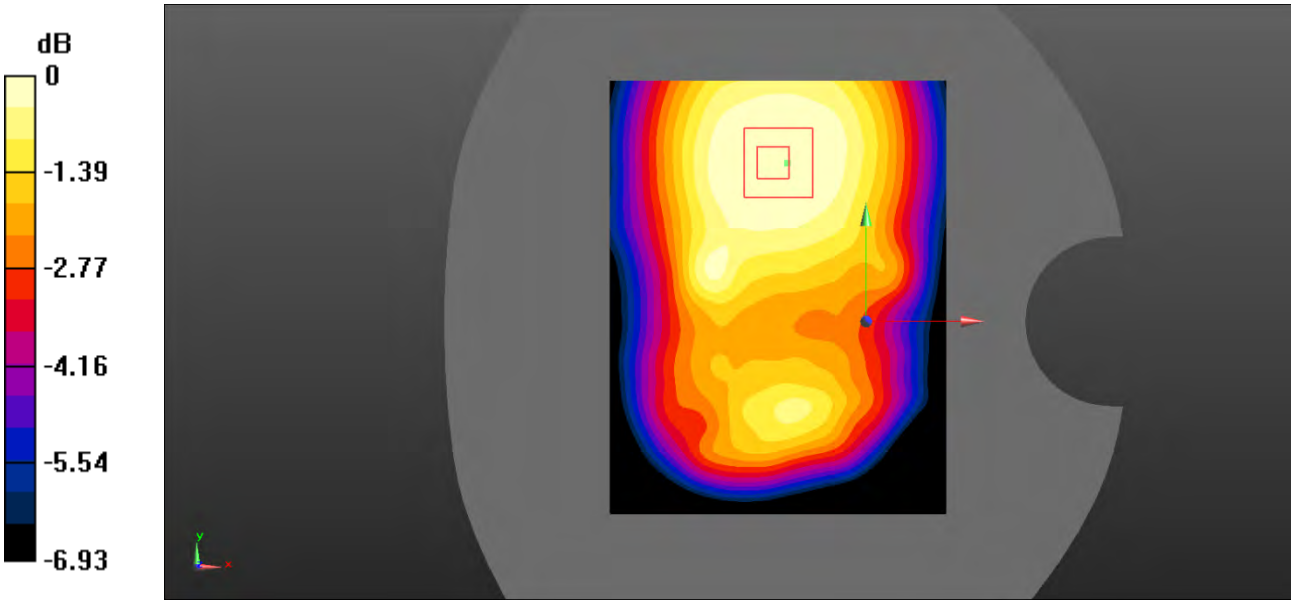
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.300 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.02 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.291 W/kg



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

Test Plot 84#: LTE Band 5_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

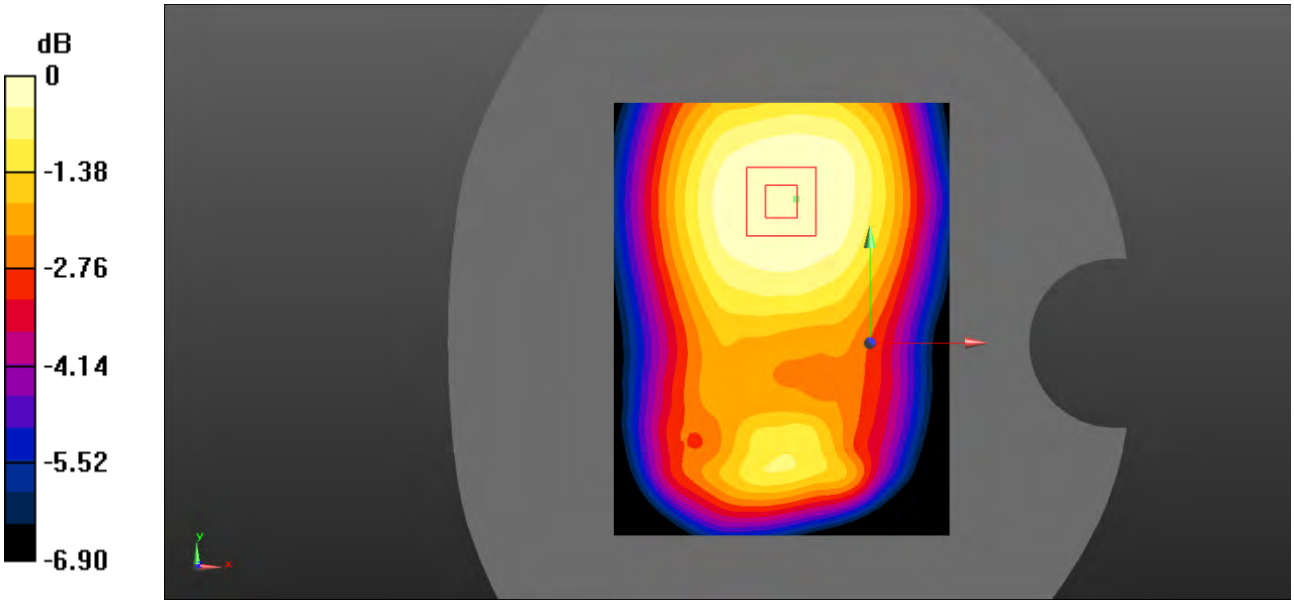
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.224 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.71 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

Test Plot 85#: LTE Band 5_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

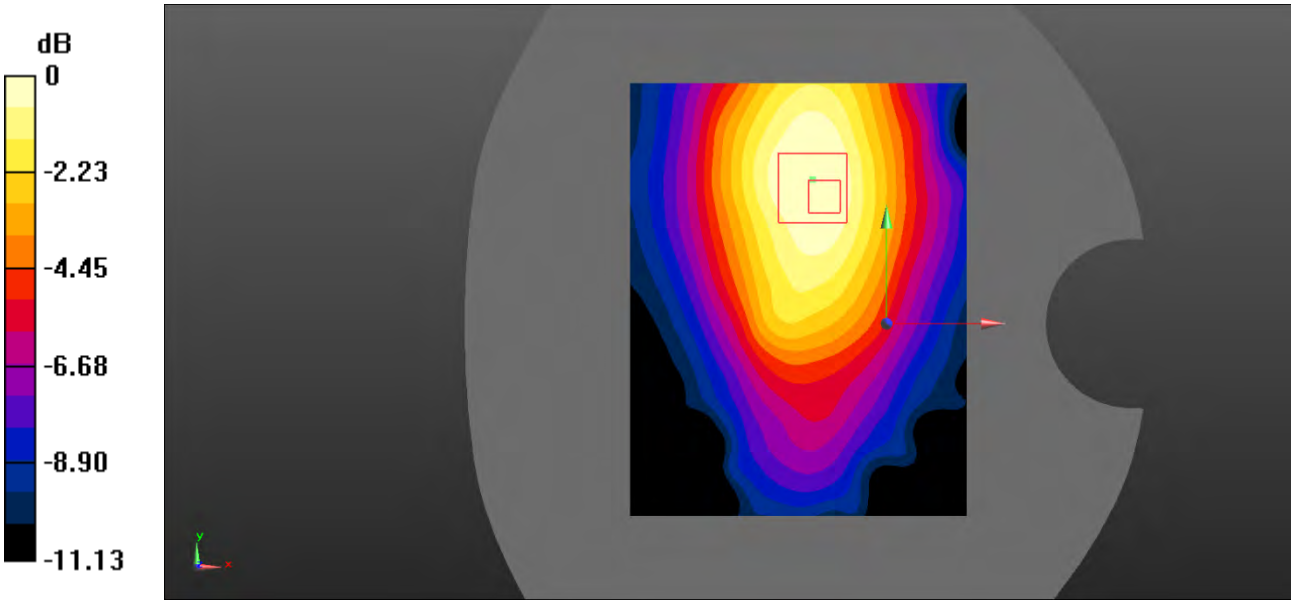
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.244 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.53 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



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

Test Plot 86#: LTE Band 5_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

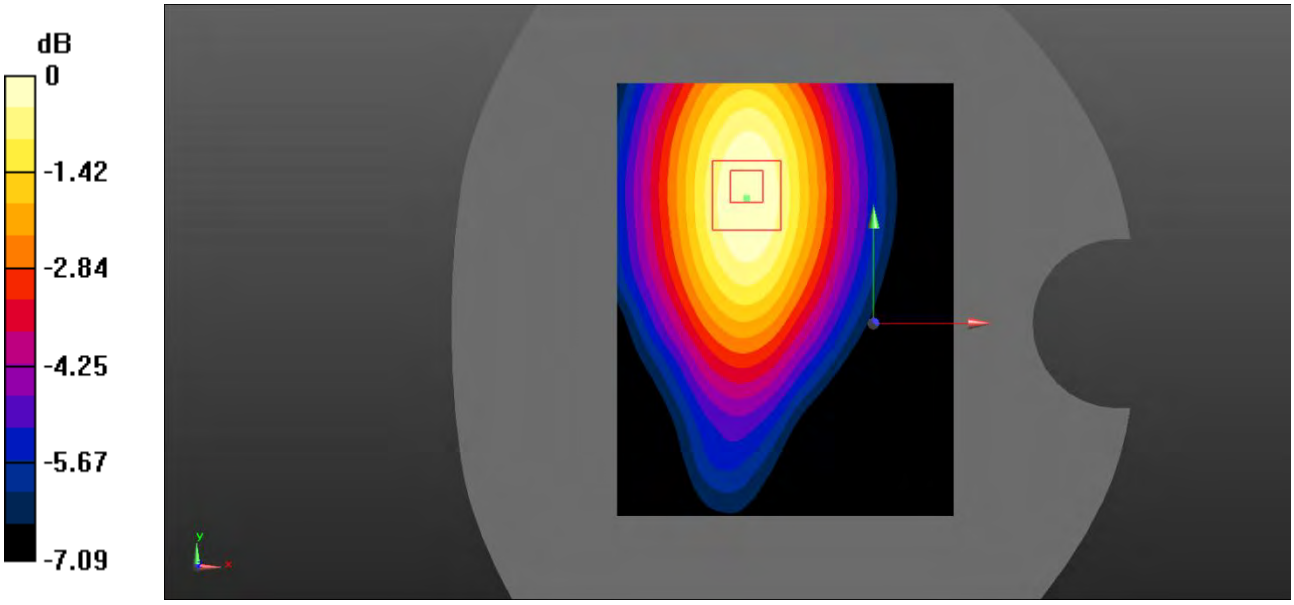
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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 = 8.254 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Test Plot 87#: LTE Band 5_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

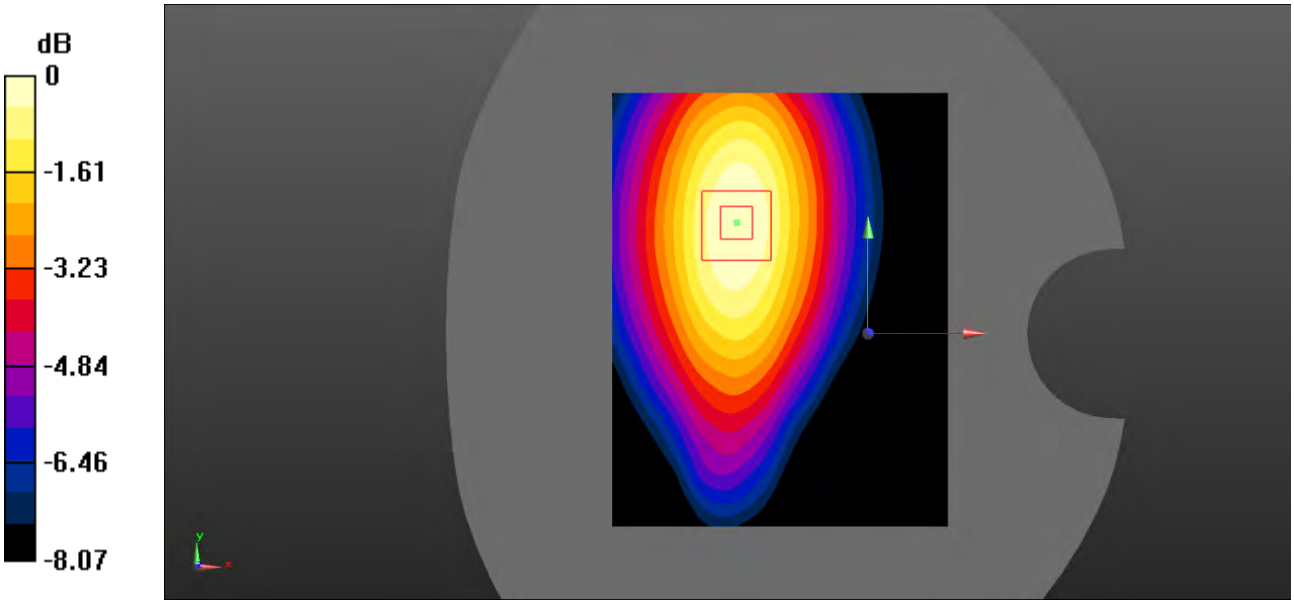
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.05 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



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

Test Plot 88#: LTE Band 5_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

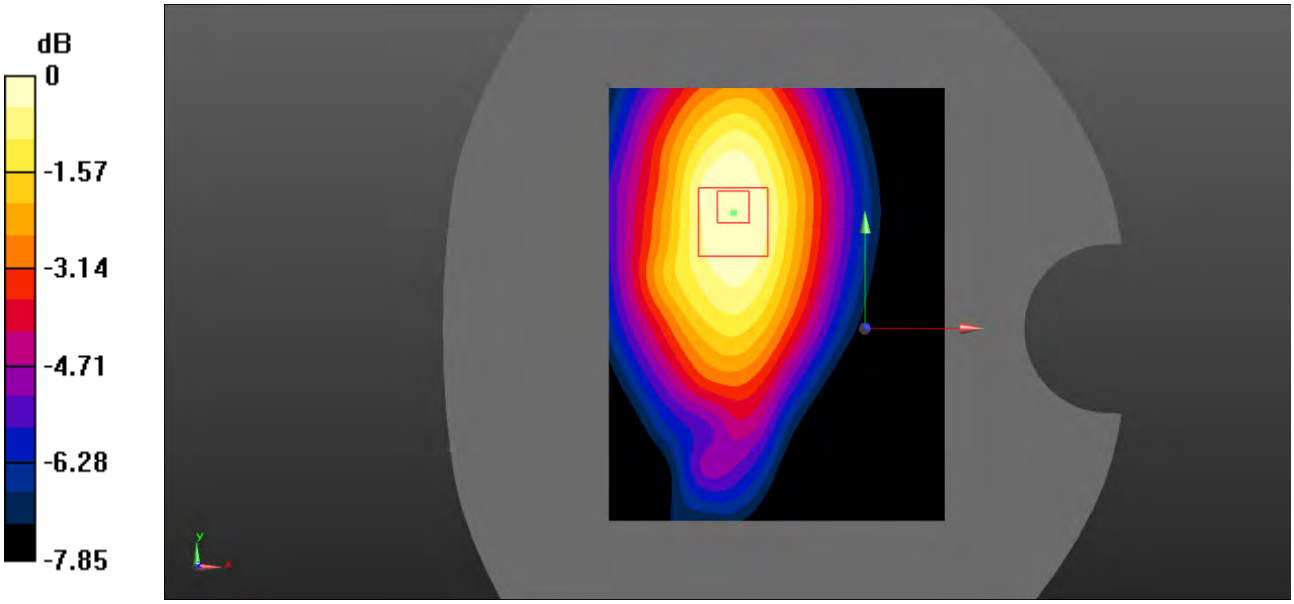
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.191 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.942 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



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

Test Plot 89#: LTE Band 5_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

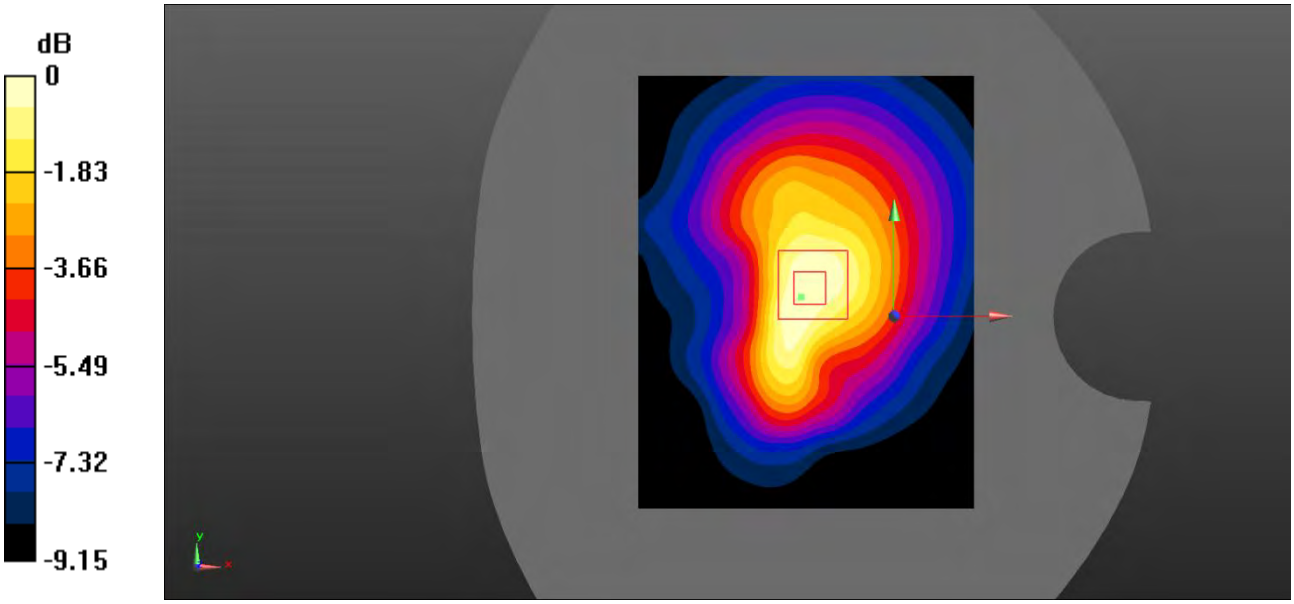
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.120 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.114 W/kg



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

Test Plot 90#: LTE Band 5_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

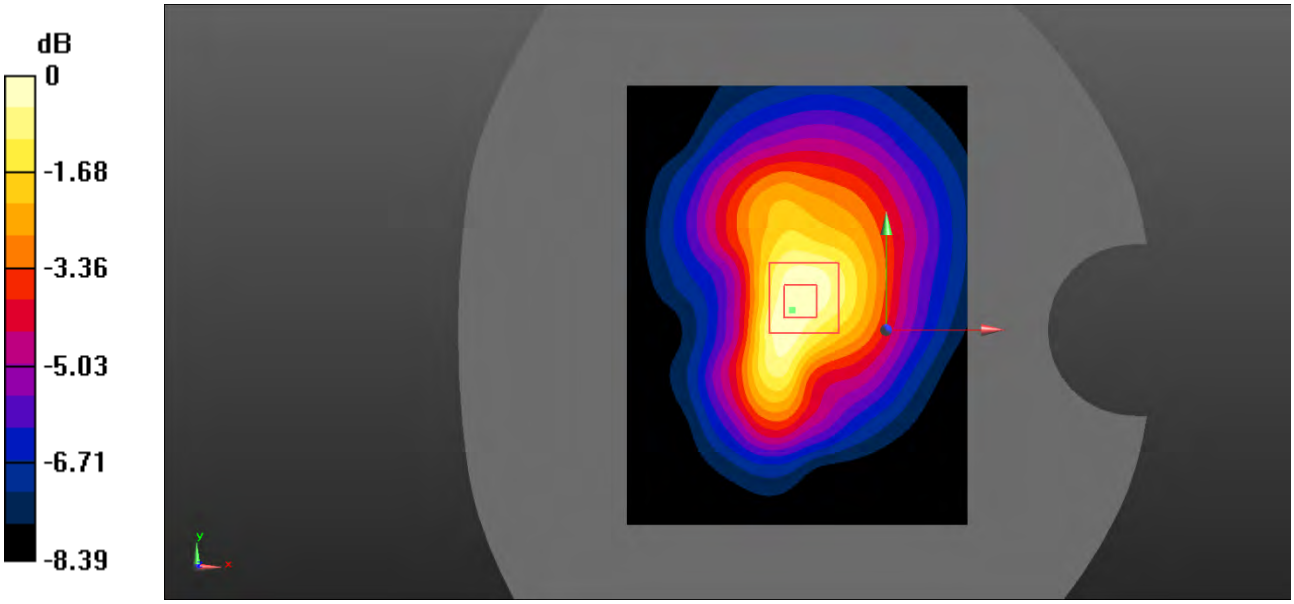
Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 41.489; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0984 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.339 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.0943 W/kg



0 dB = 0.0943 W/kg = -10.25 dBW/kg

Test Plot 91#: LTE Band 7_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

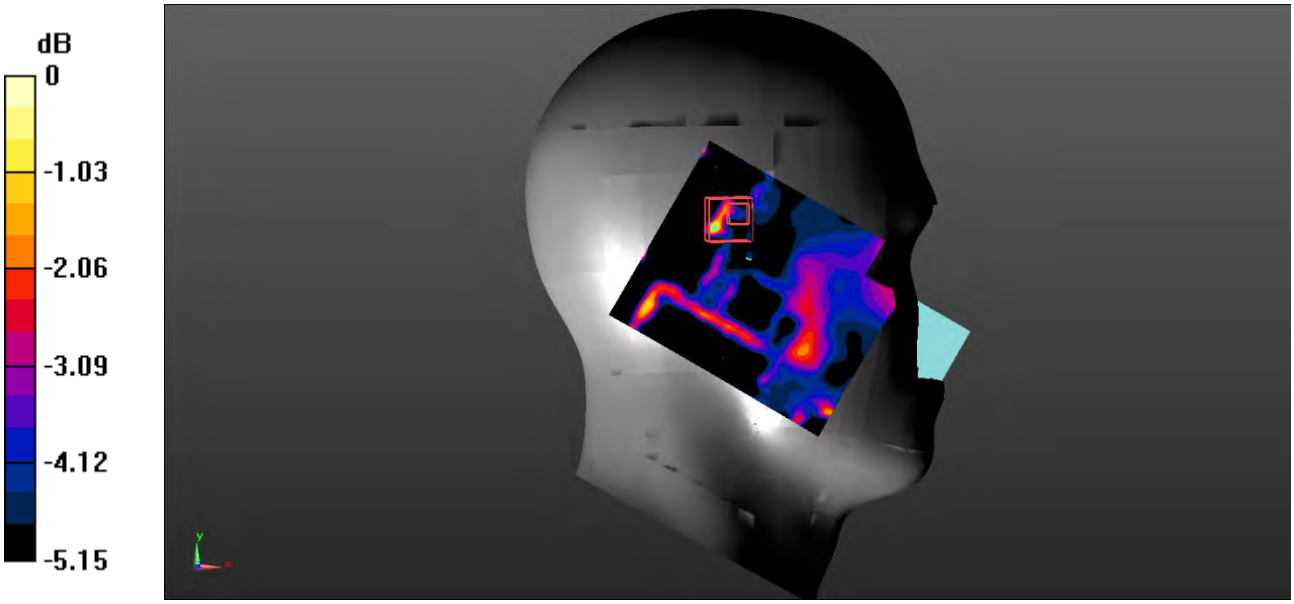
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0829 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.399 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0343 W/kg



0 dB = 0.0343 W/kg = -14.65 dBW/kg

Test Plot 92#: LTE Band 7_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

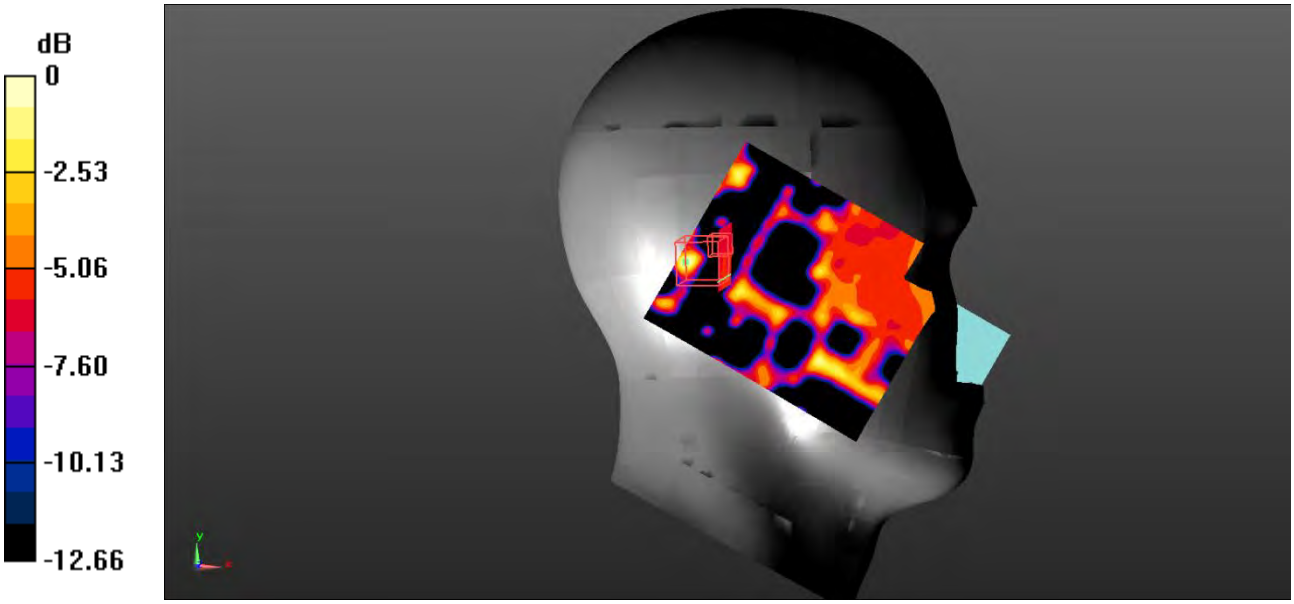
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.110 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.616 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0336 W/kg



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

Test Plot 93#: LTE Band 7_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

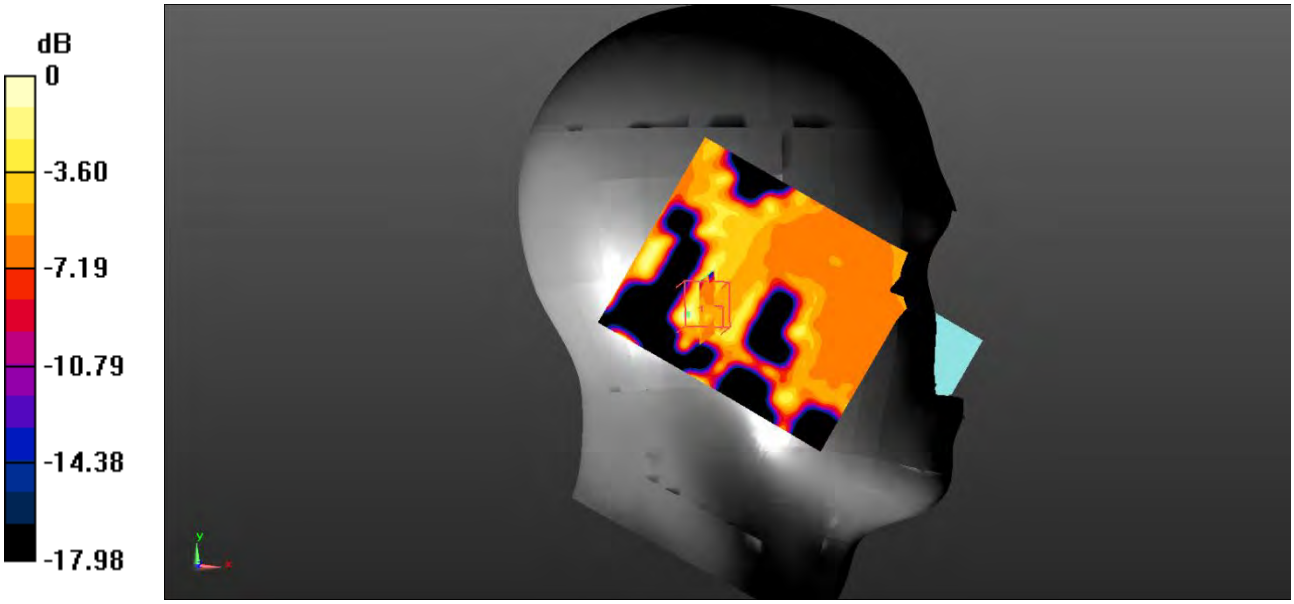
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.109 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.119 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00429 W/kg
Maximum value of SAR (measured) = 0.0946 W/kg



0 dB = 0.0946 W/kg = -10.24 dBW/kg

Test Plot 94#: LTE Band 7_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

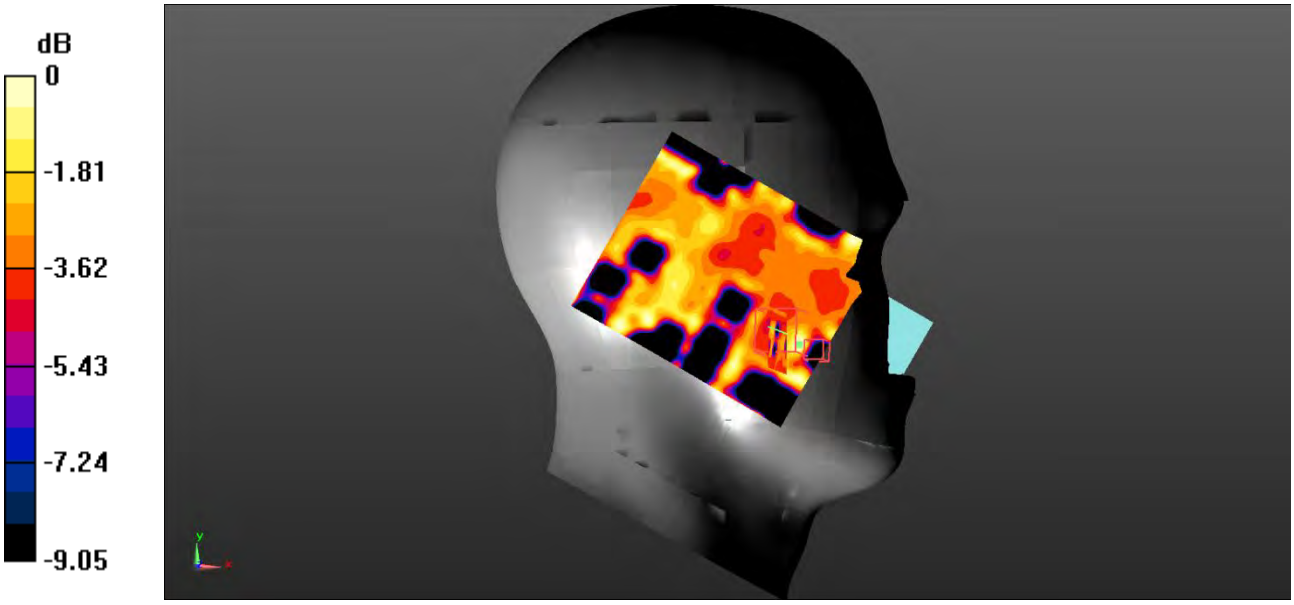
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0666 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.168 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0398 W/kg



0 dB = 0.0398 W/kg = -14.00 dBW/kg

Test Plot 95#: LTE Band 7_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

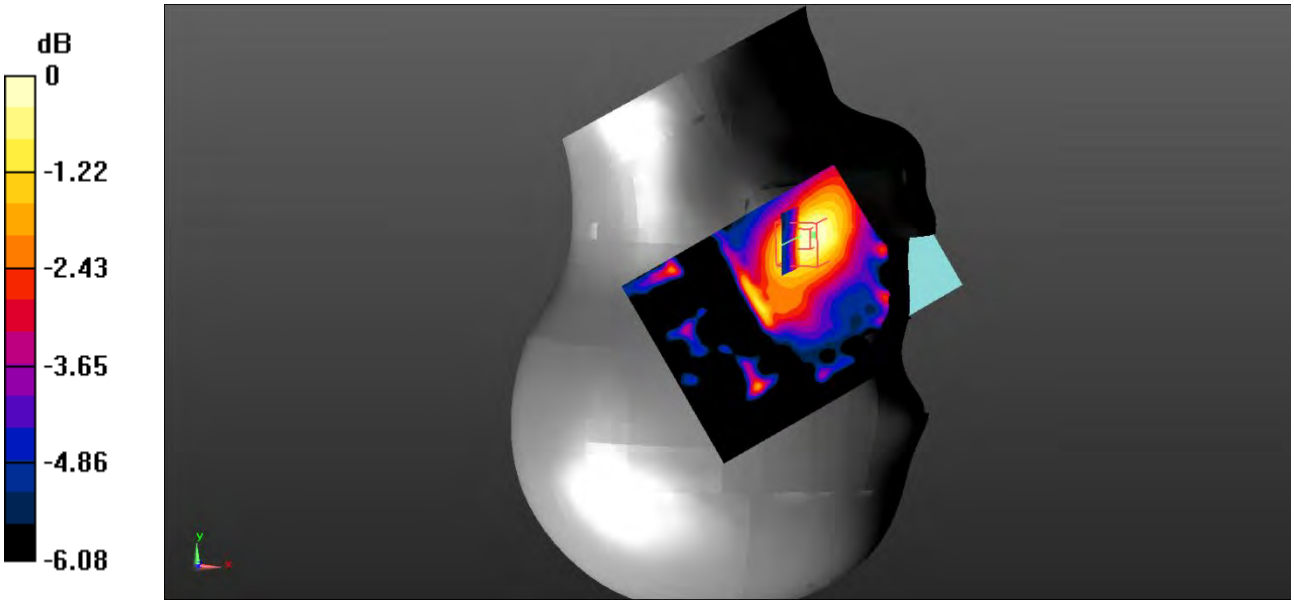
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0998 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.210 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.0988 W/kg



0 dB = 0.0988 W/kg = -10.05 dBW/kg

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

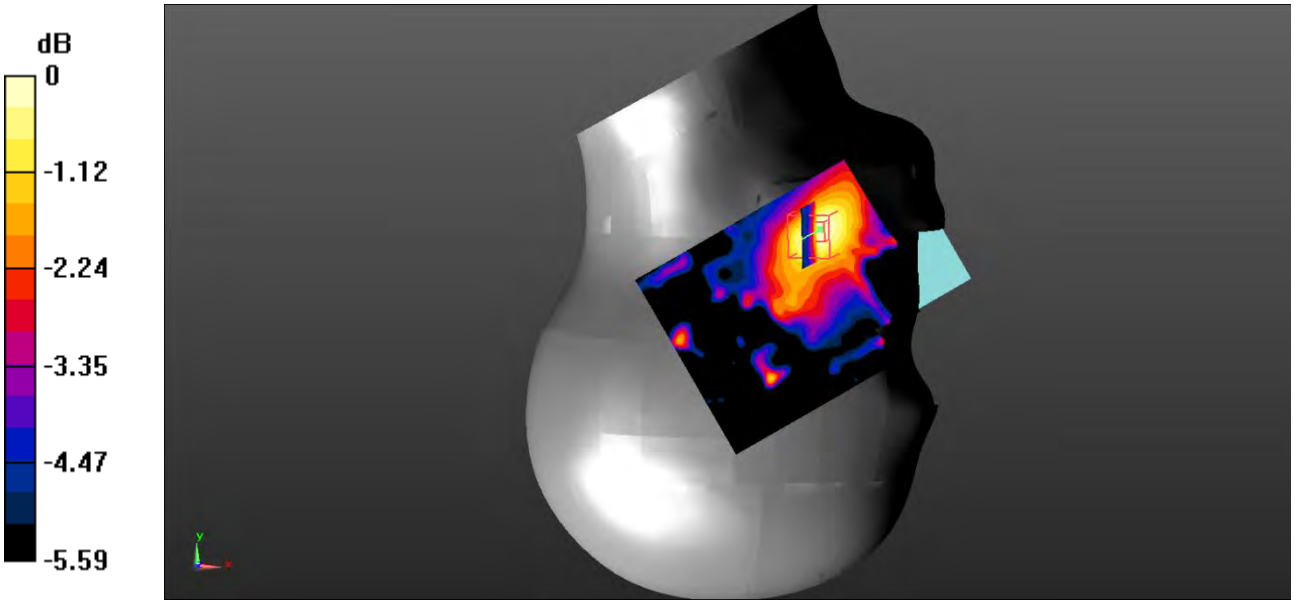
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0927 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.678 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.0923 W/kg



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

Test Plot 97#: LTE Band 7_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

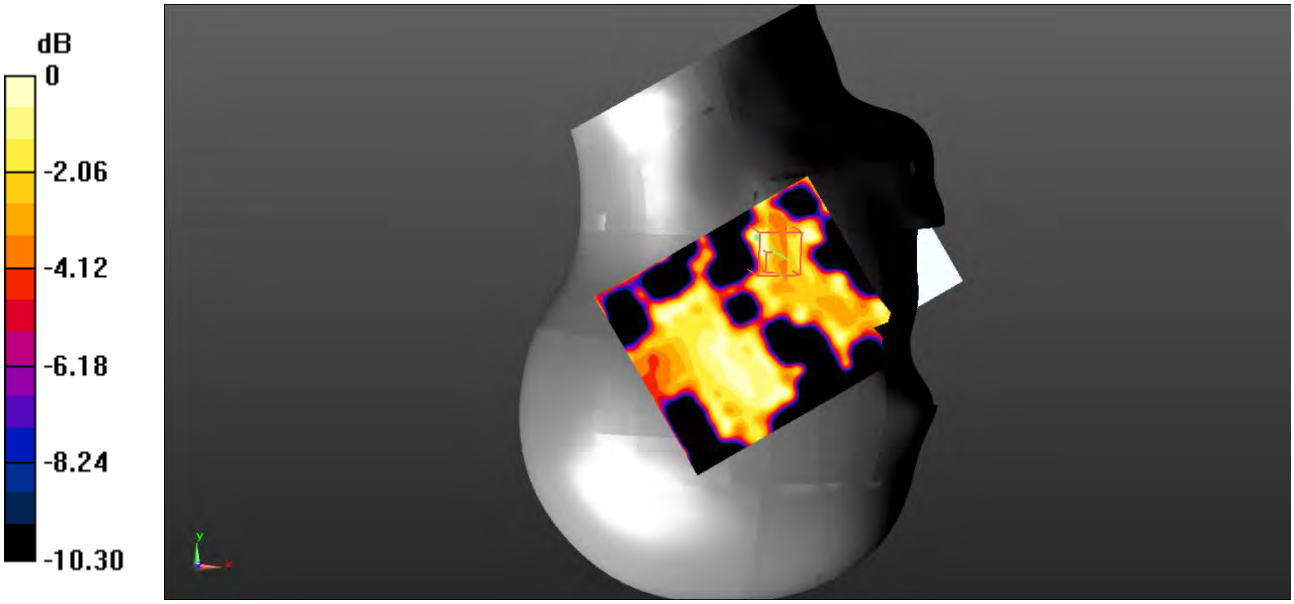
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0697 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.884 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0377 W/kg



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

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

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

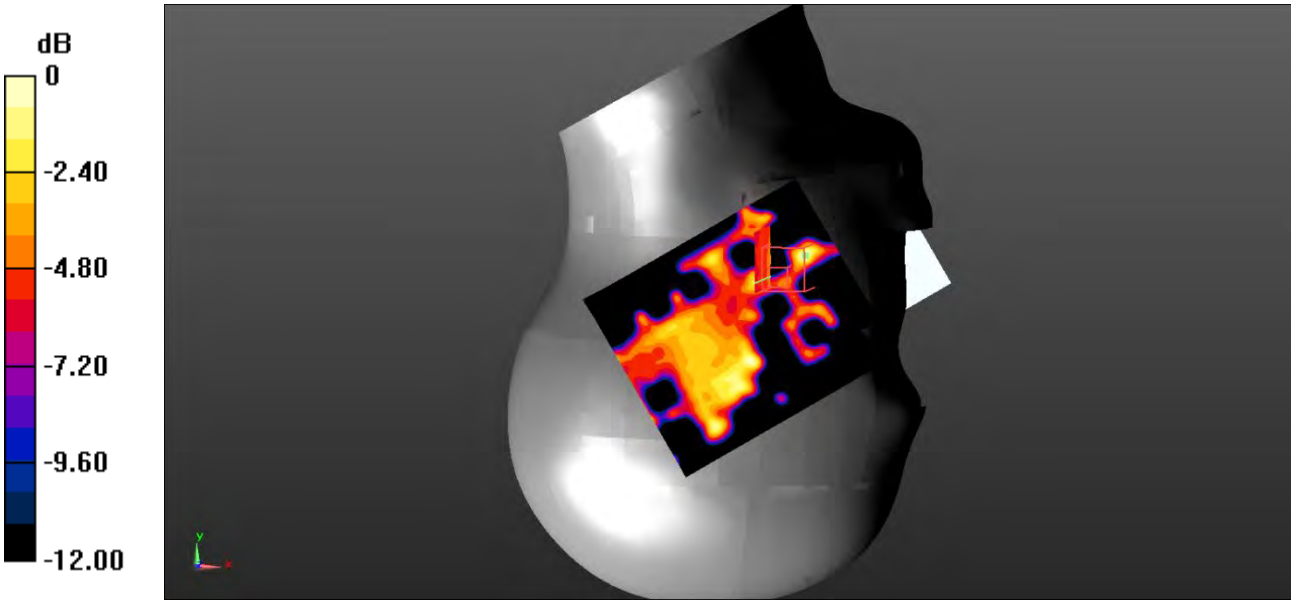
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0962 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.244 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0364 W/kg



0 dB = 0.0364 W/kg = -14.39 dBW/kg

Test Plot 99#: LTE Band 7_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

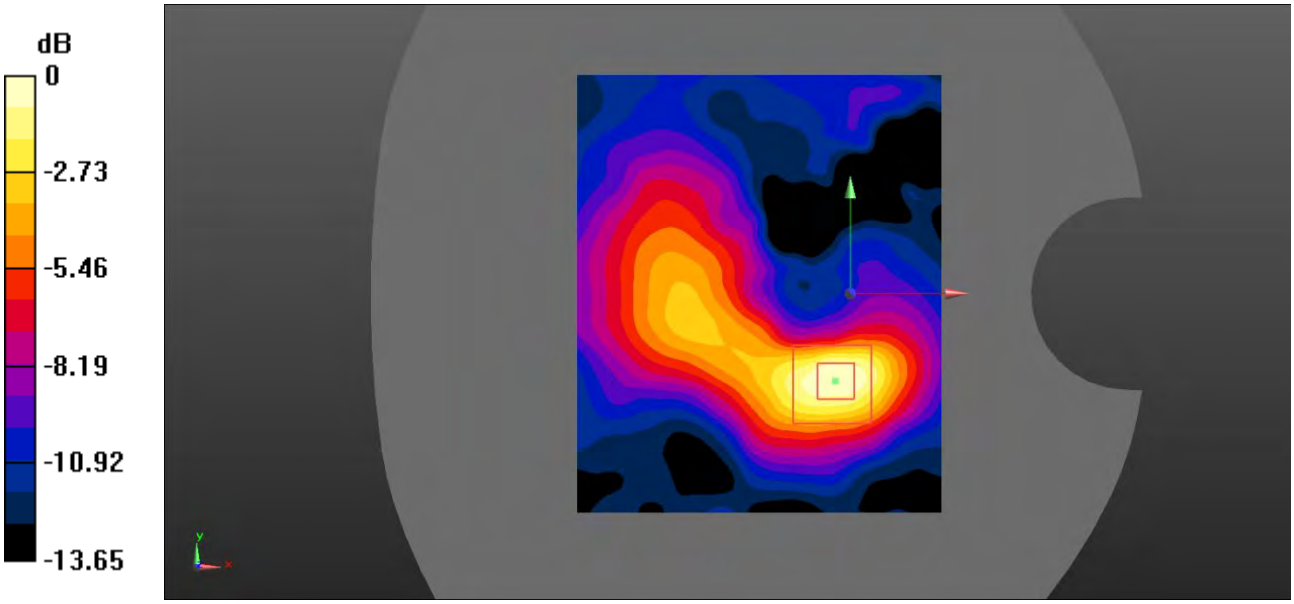
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.610 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.197 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.943 W/kg
SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.581 W/kg = -2.36 dBW/kg

Test Plot 100#: LTE Band 7_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

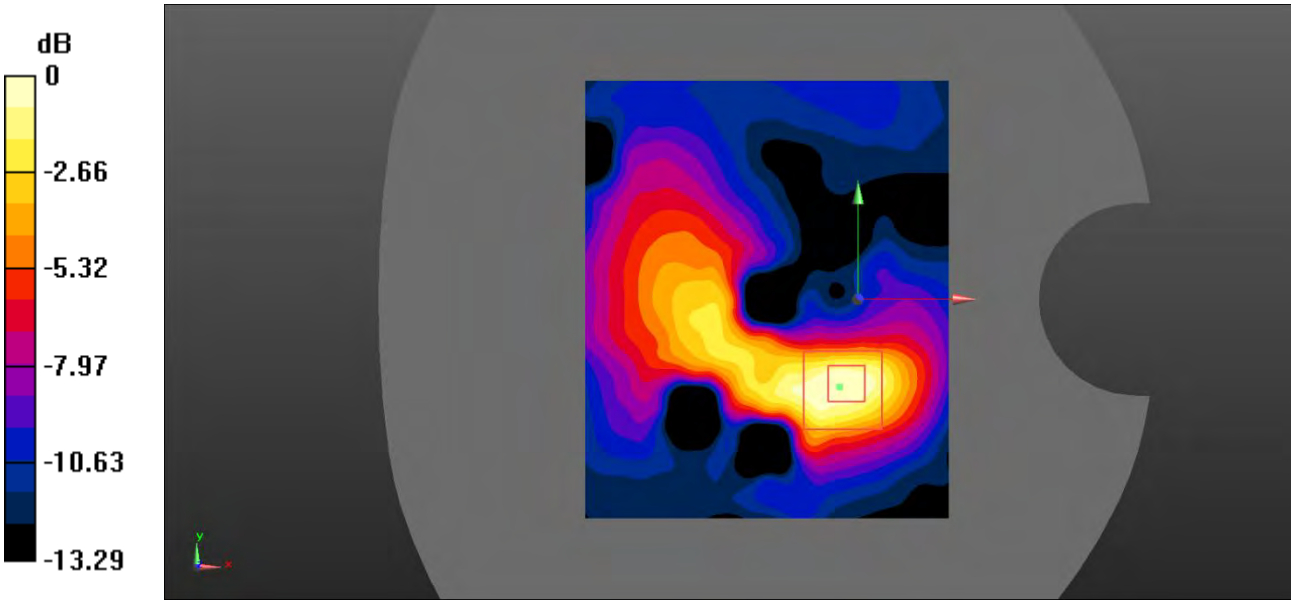
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.519 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.348 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.824 W/kg
SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.492 W/kg = -3.08 dBW/kg

Test Plot 101#: LTE Band 7_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

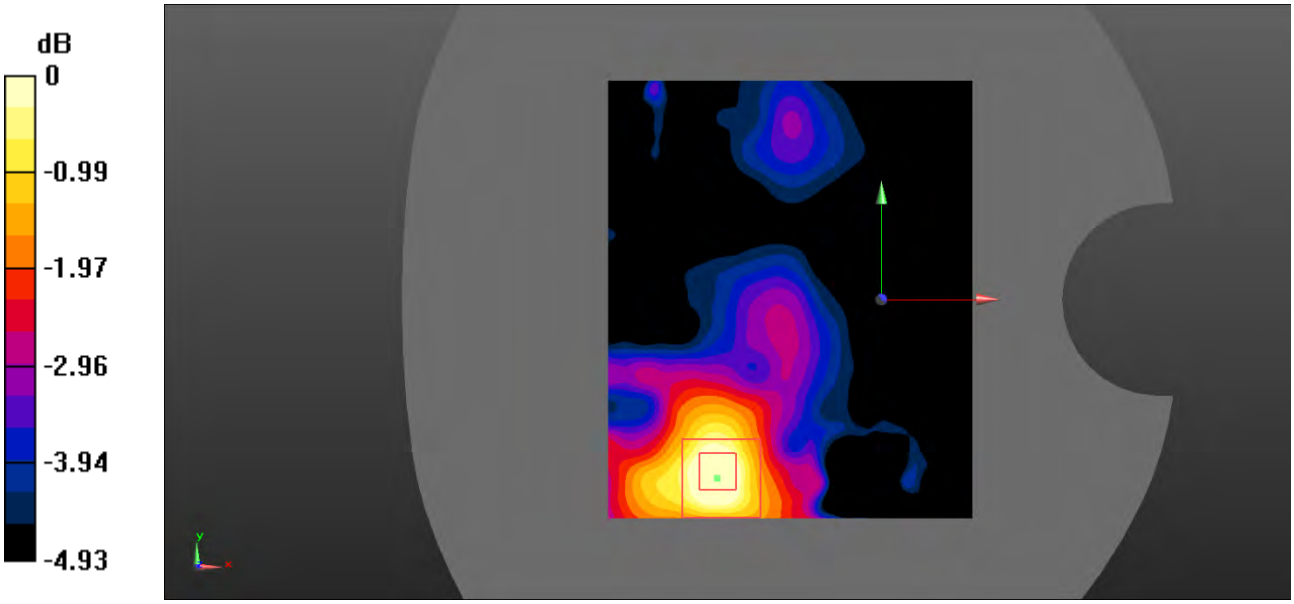
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.119 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.632 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0723 W/kg



0 dB = 0.0723 W/kg = -11.41 dBW/kg

Test Plot 102#: LTE Band 7_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

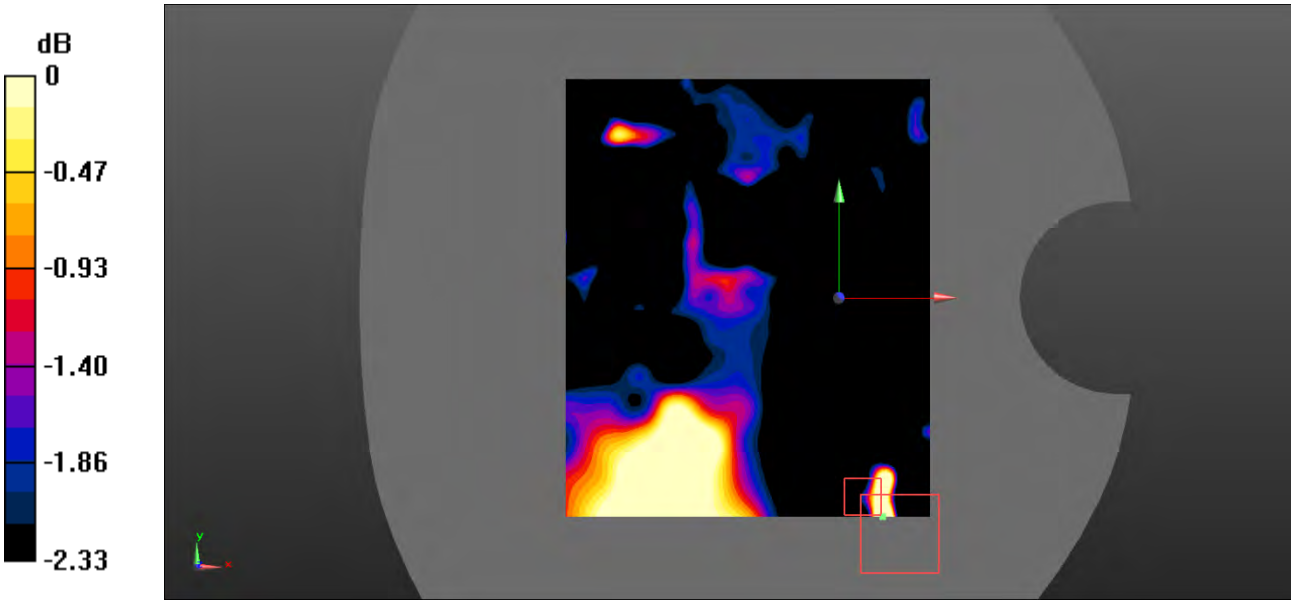
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0949 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.317 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0299 W/kg



0 dB = 0.0299 W/kg = -15.24 dBW/kg

Test Plot 103#: LTE Band 7_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

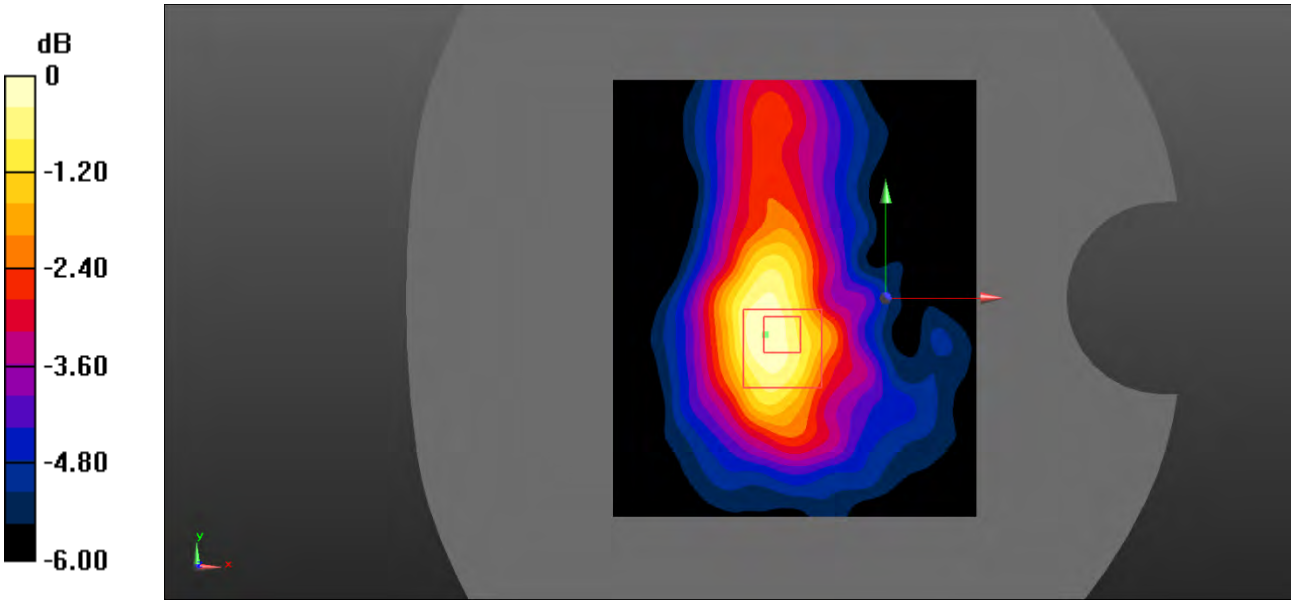
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.170 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.027 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



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

Test Plot 104#: LTE Band 7_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

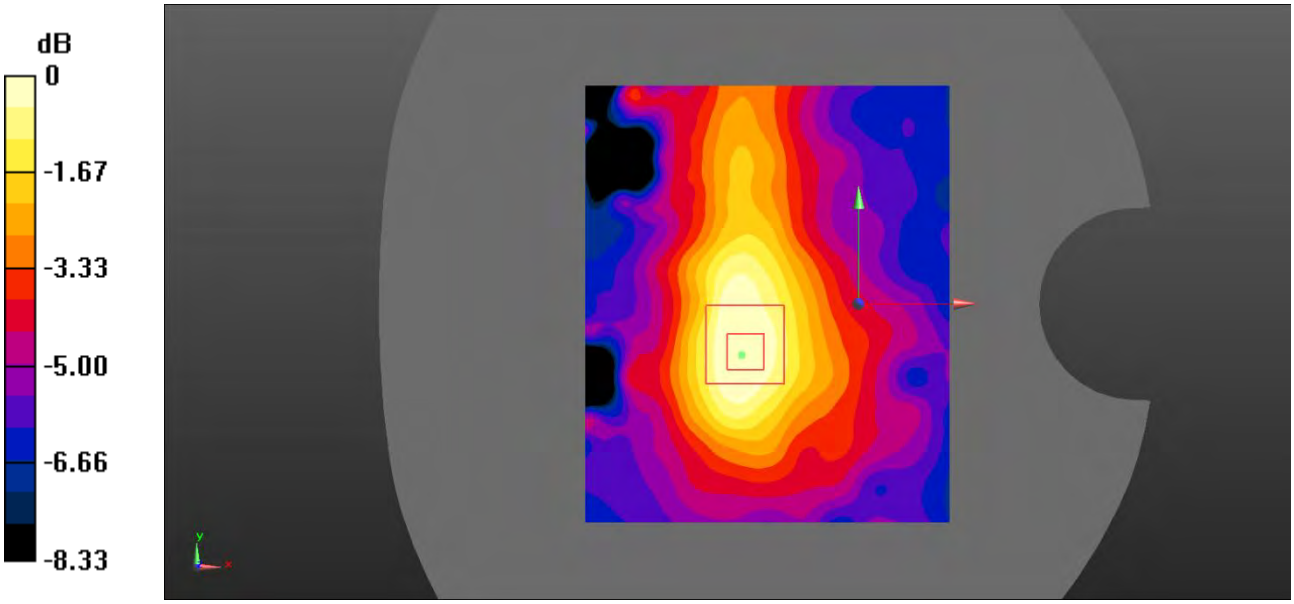
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.159 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.592 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



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

Test Plot 105#: LTE Band 7_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

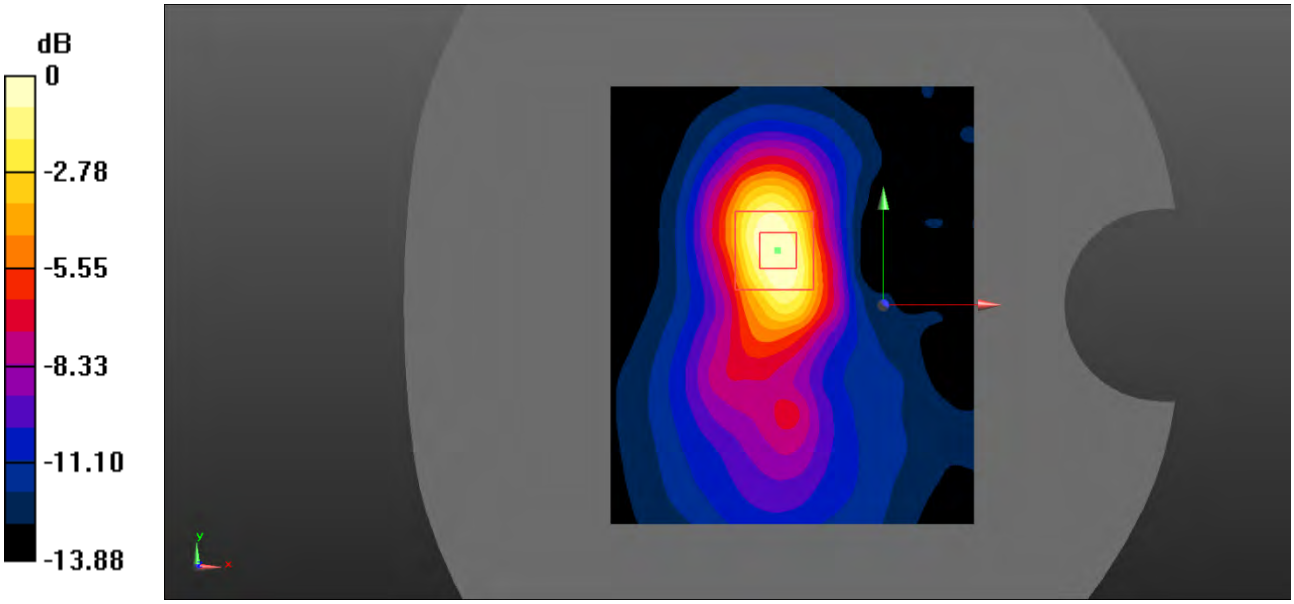
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.836 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.93 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 0.753 W/kg



0 dB = 0.753 W/kg = -1.23 dBW/kg

Test Plot 106#: LTE Band 7_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

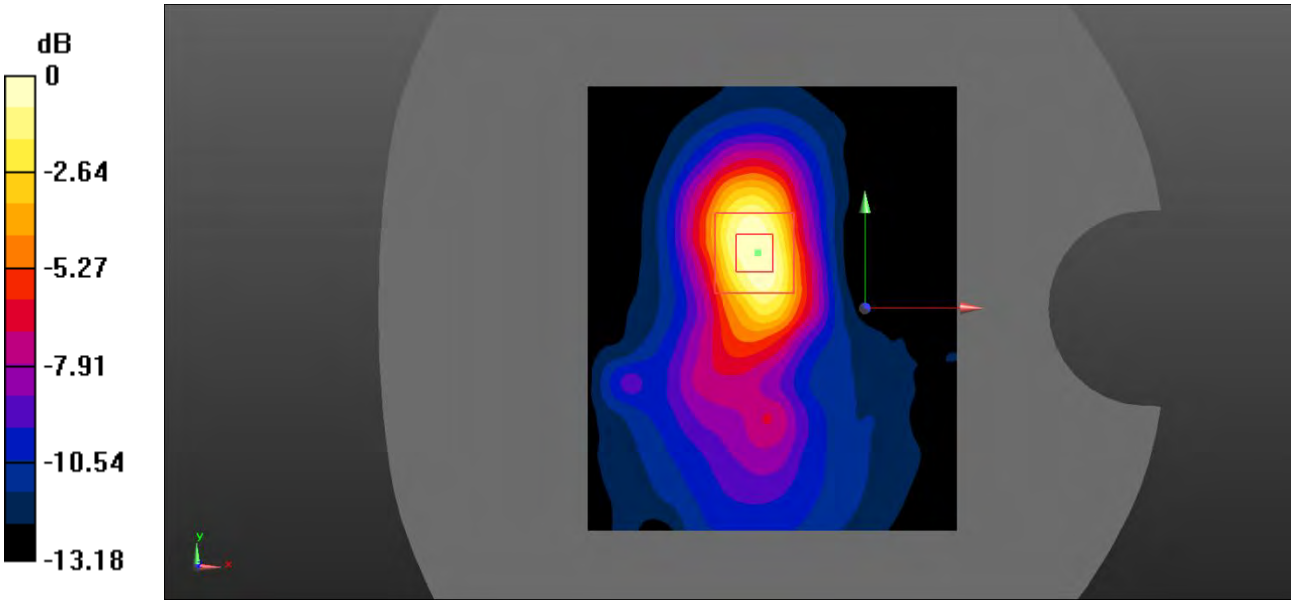
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.927 S/m; ε_r = 38.221; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.04, 7.04, 7.04)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.669 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.09 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.621 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg

Test Plot 107#: LTE Band 12_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

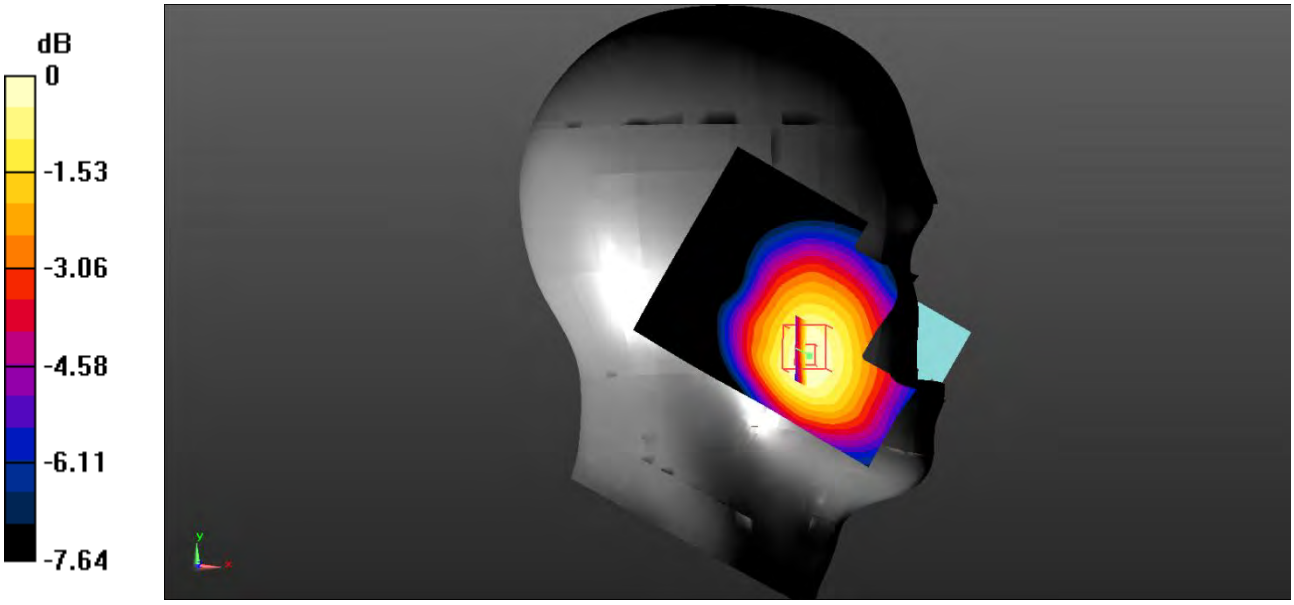
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.225 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.332 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg

Test Plot 108#: LTE Band 12_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

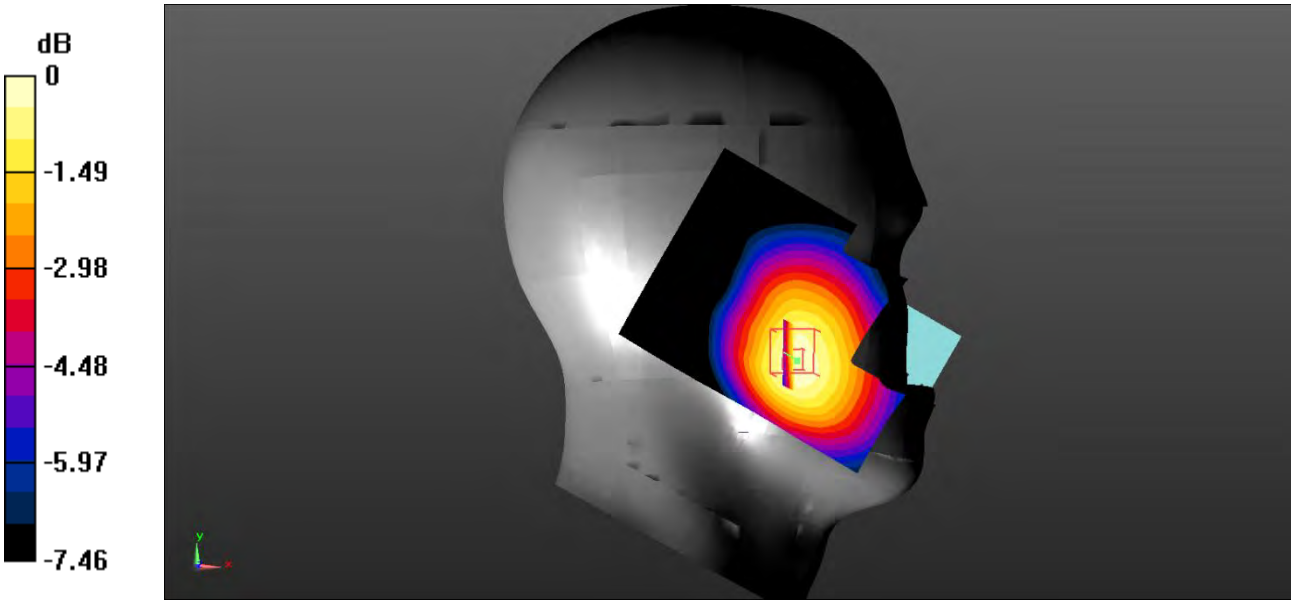
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.181 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.535 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

Test Plot 109#: LTE Band 12_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

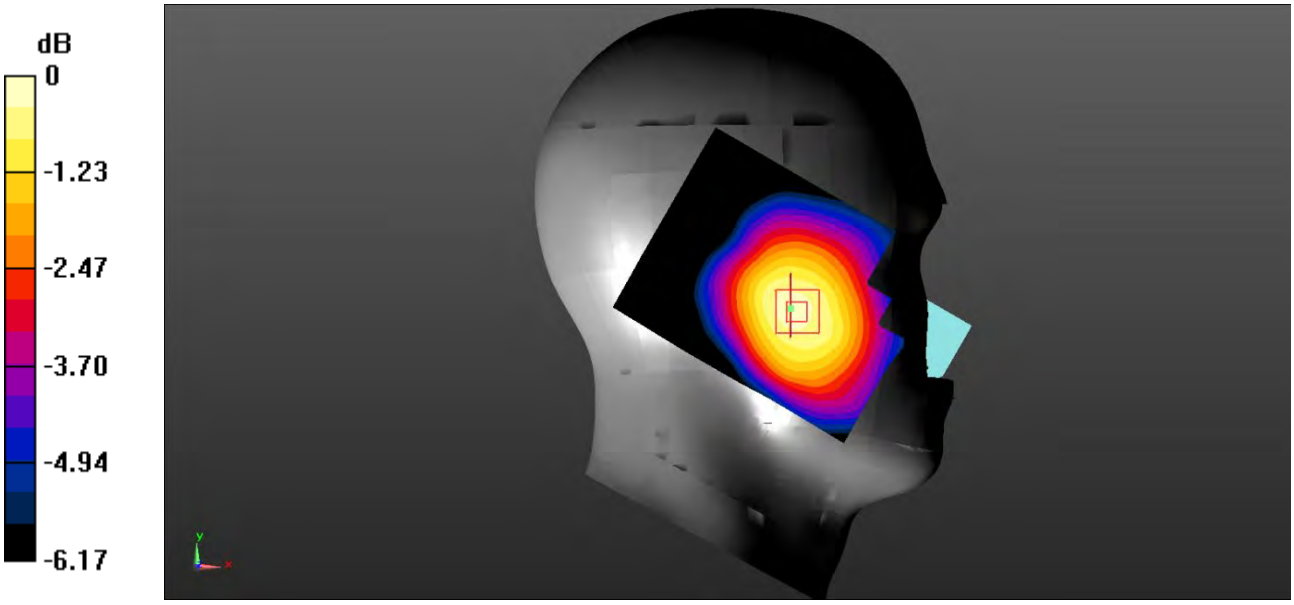
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.126 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.122 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Test Plot 110#: LTE Band 12_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

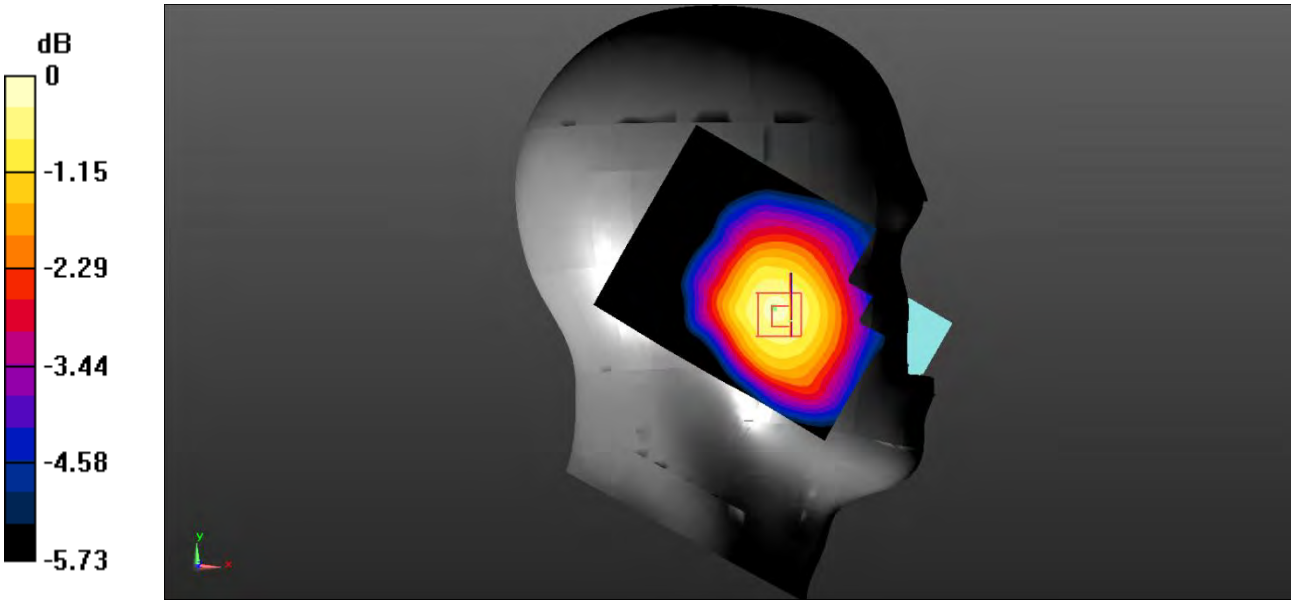
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0983 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.752 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.105 W/kg



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

Test Plot 111#: LTE Band 12_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

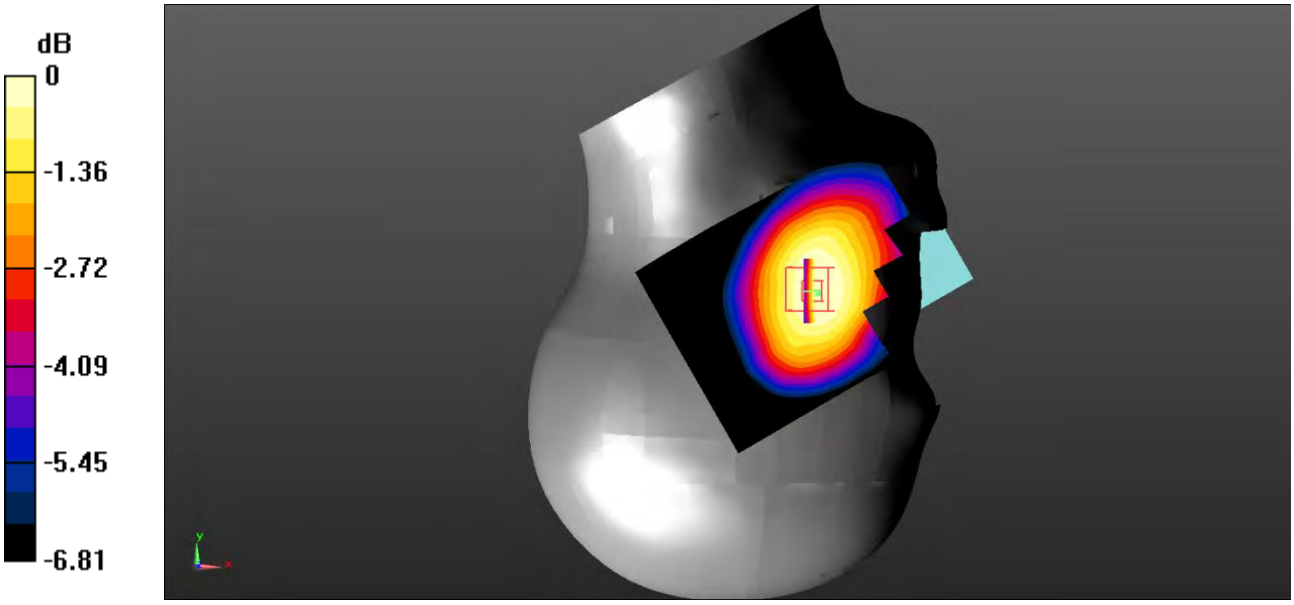
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.250 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.403 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg = -6.18 dBW/kg

Test Plot 112#: LTE Band 12_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

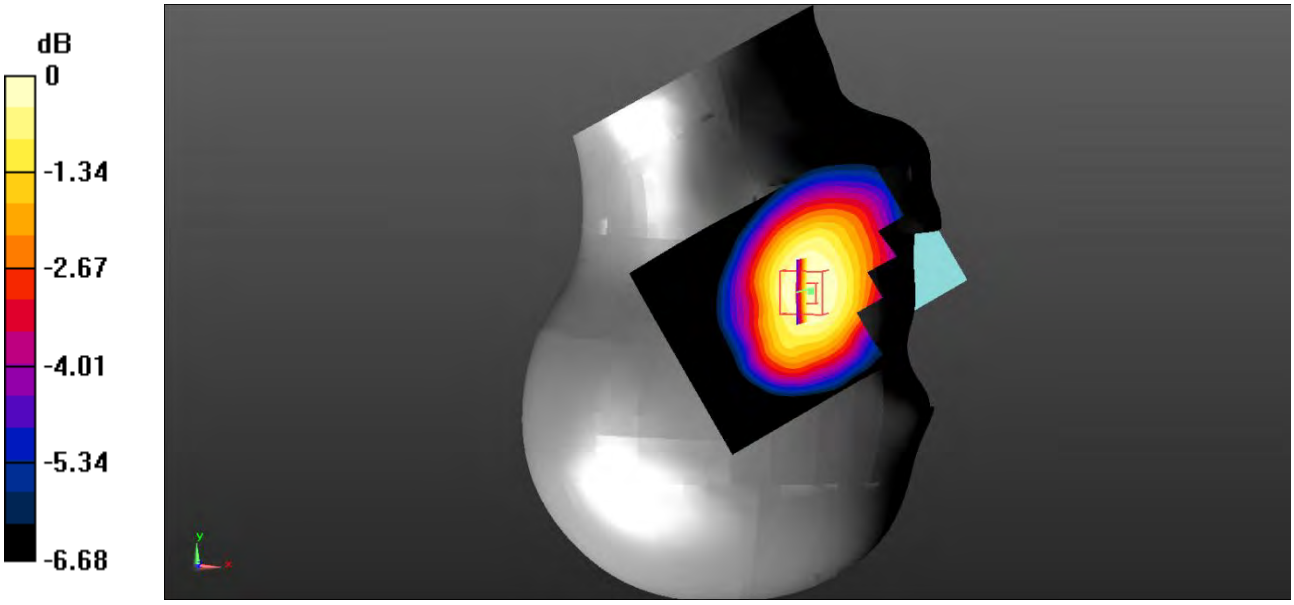
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.201 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.794 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.194 W/kg



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

Test Plot 113#: LTE Band 12_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

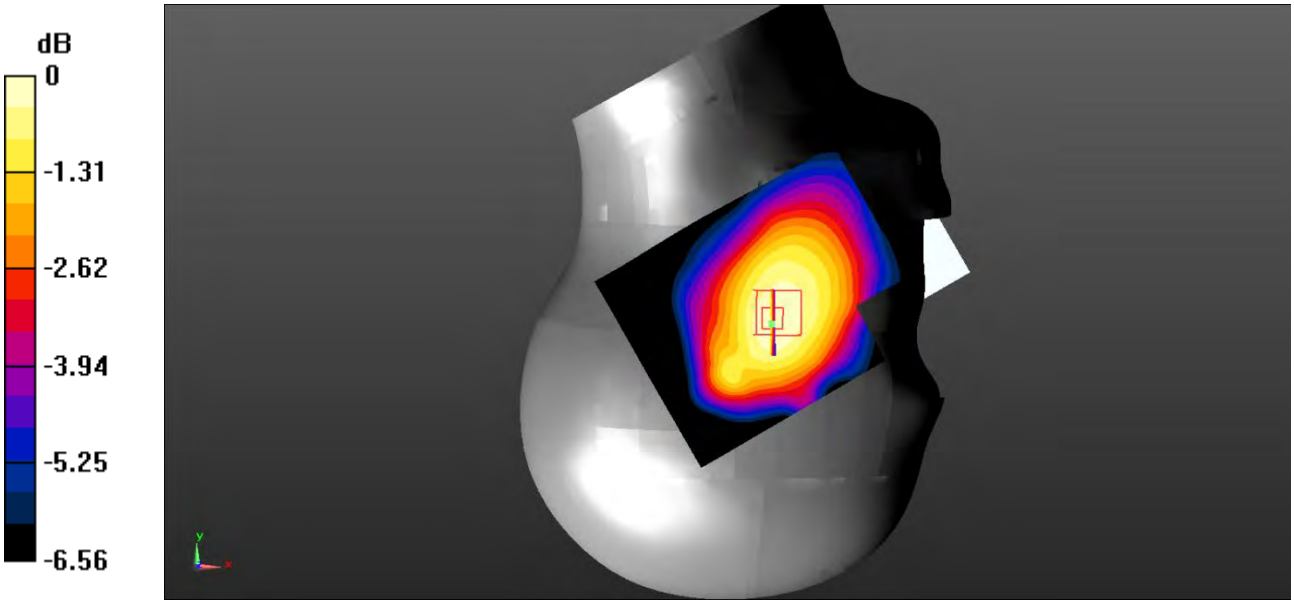
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.988 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.130 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



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

Test Plot 114#: LTE Band 12_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

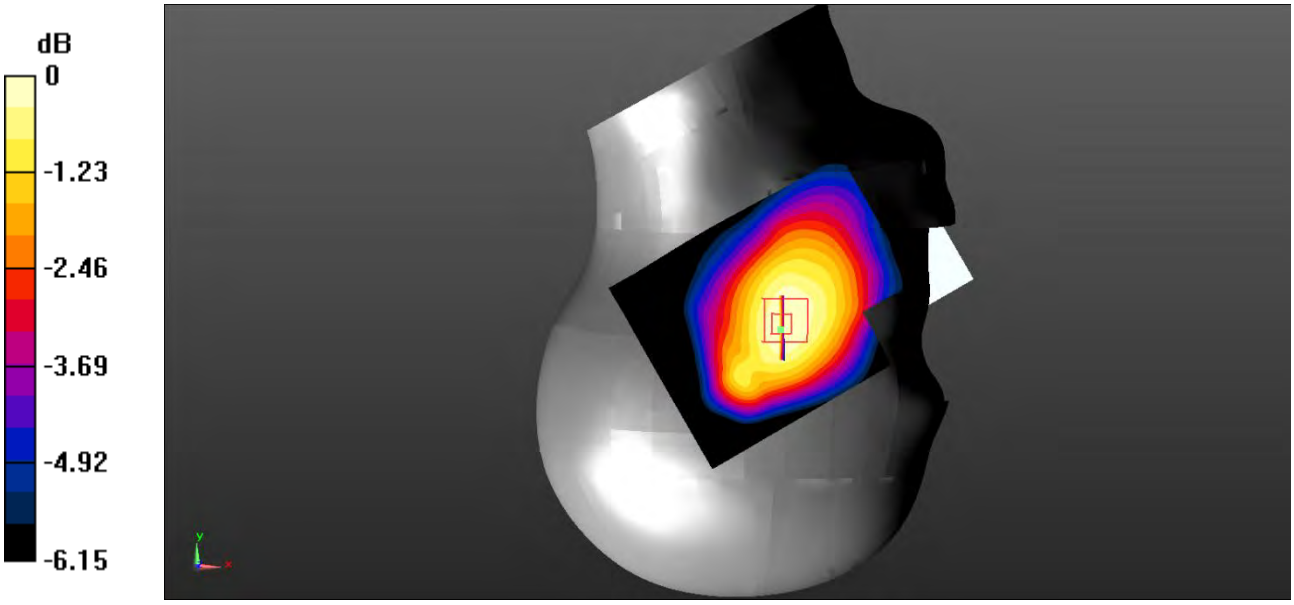
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0931 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.777 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.0936 W/kg



0 dB = 0.0936 W/kg = -10.29 dBW/kg

Test Plot 115#: LTE Band 12_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

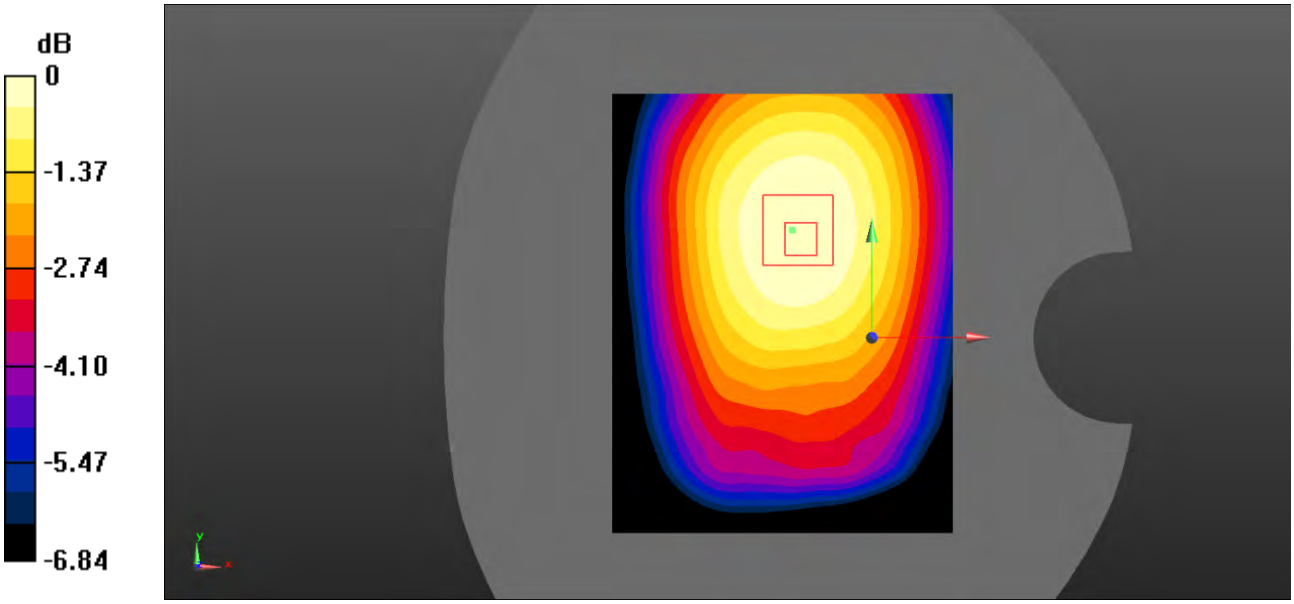
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.304 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.66 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Test Plot 116#: LTE Band 12_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

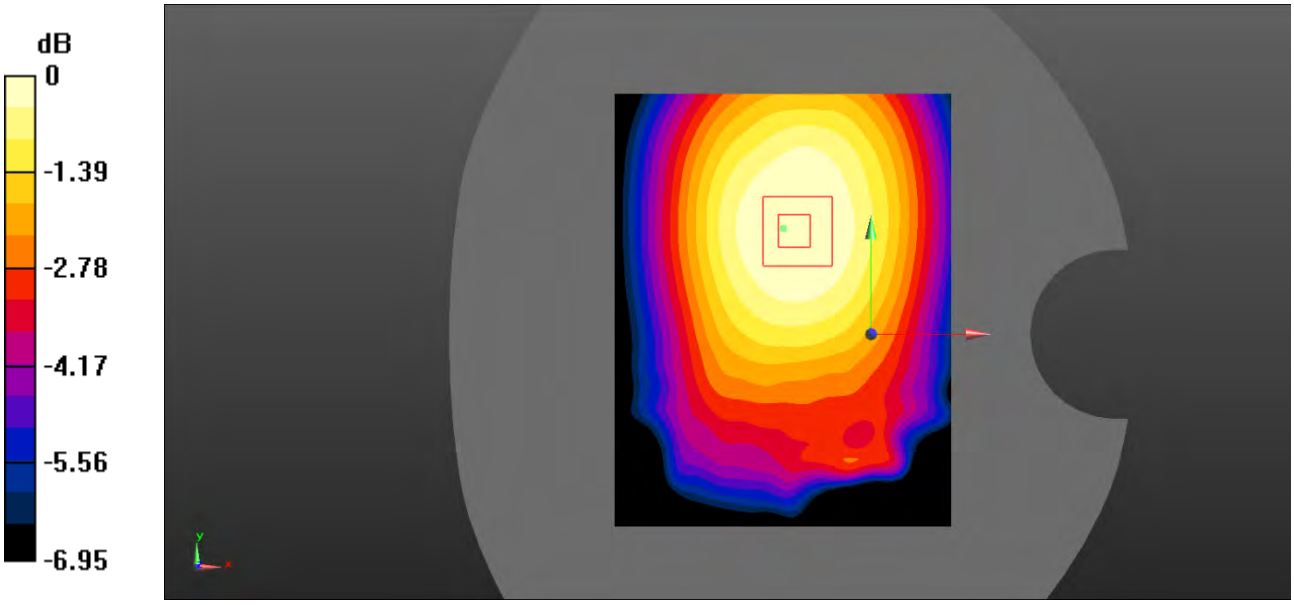
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.244 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.60 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



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

Test Plot 117#: LTE Band 12_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

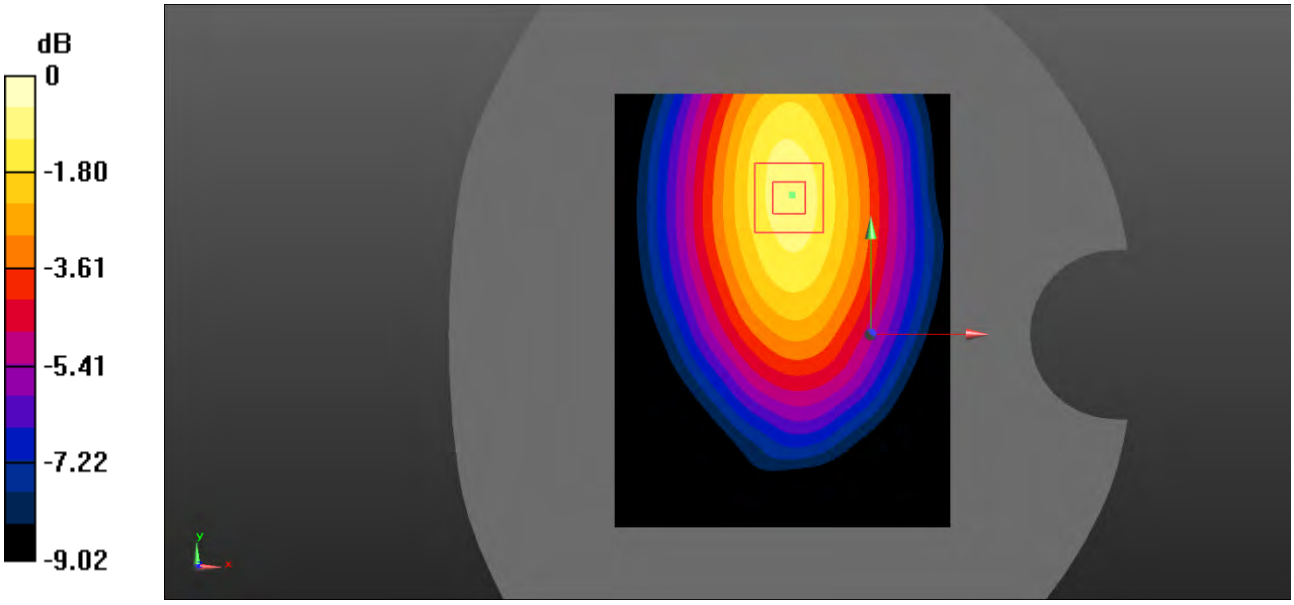
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.279 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.90 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.339 W/kg



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

Test Plot 118#: LTE Band 12_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

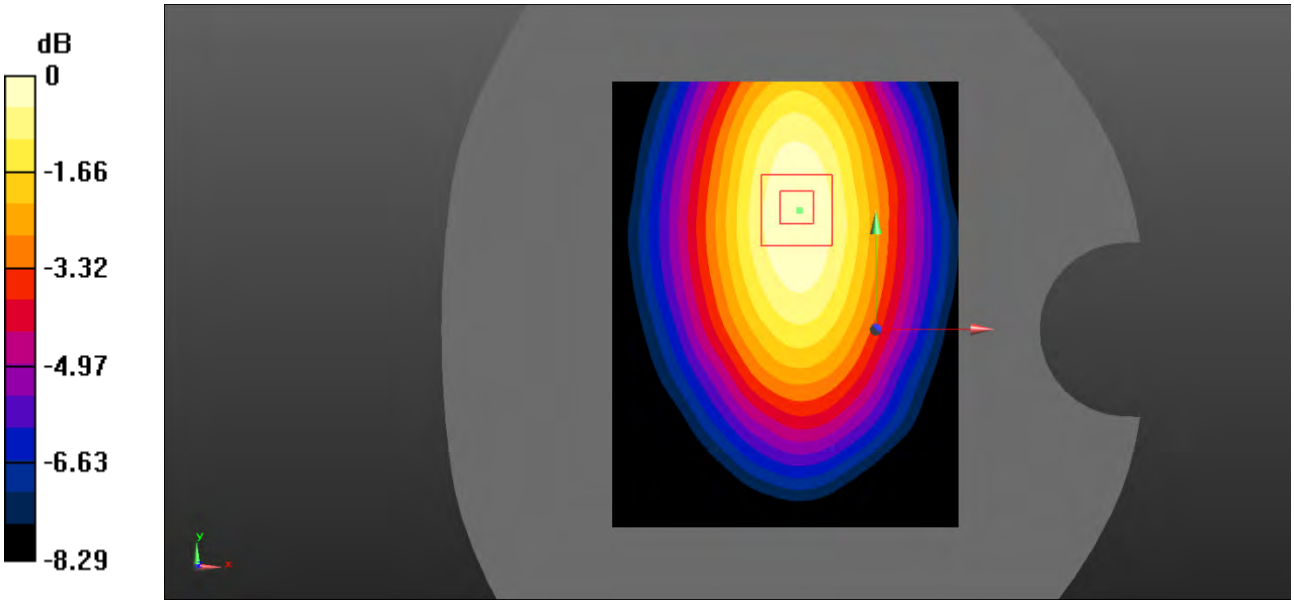
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.219 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.94 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.219 W/kg



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

Test Plot 119#: LTE Band 12_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

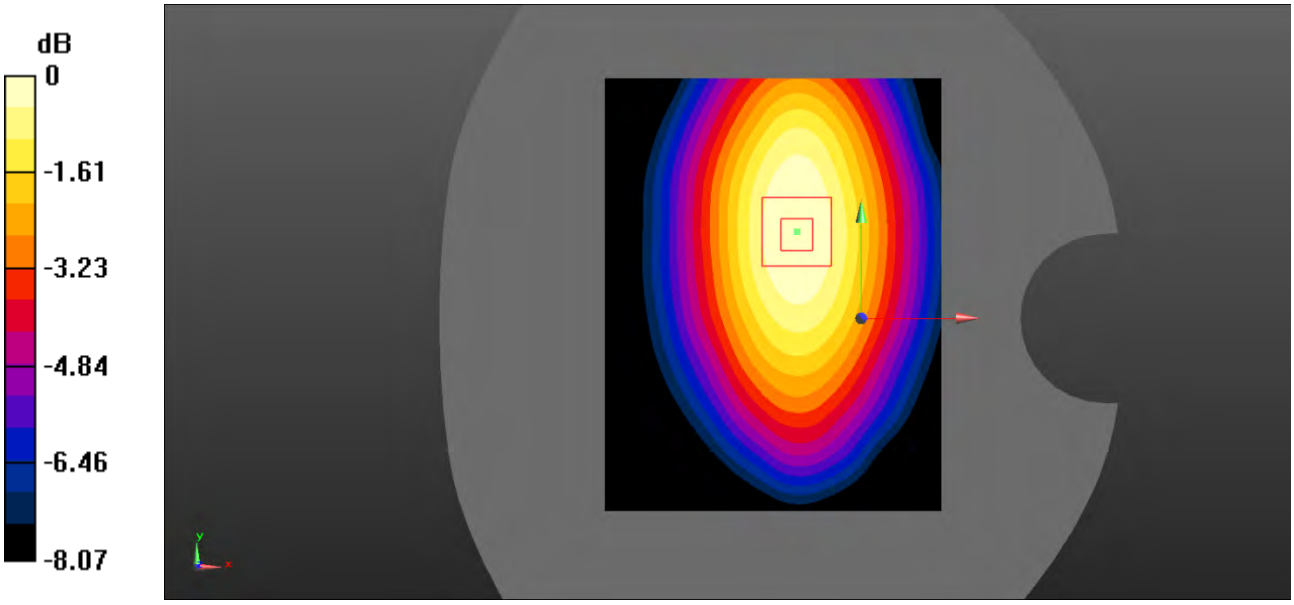
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.324 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.25 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.408 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.320 W/kg



0 dB = 0.320 W/kg = -4.95 dBW/kg

Test Plot 120#: LTE Band 12_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

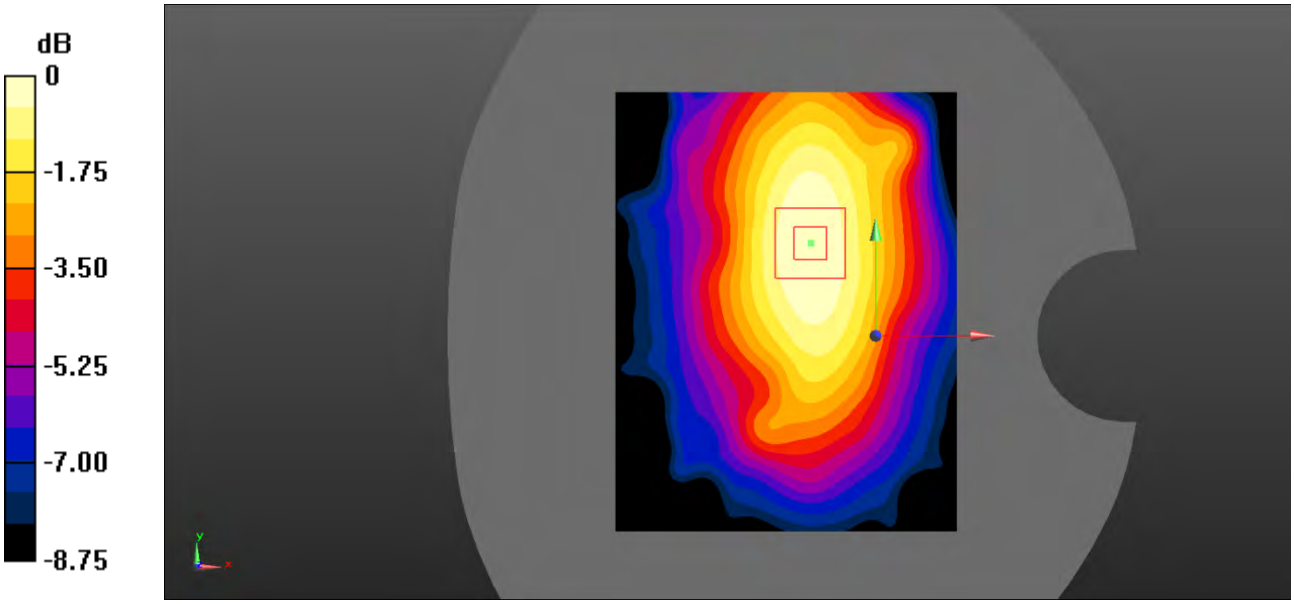
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.257 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.27 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.254 W/kg



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

Test Plot 121#: LTE Band 12_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

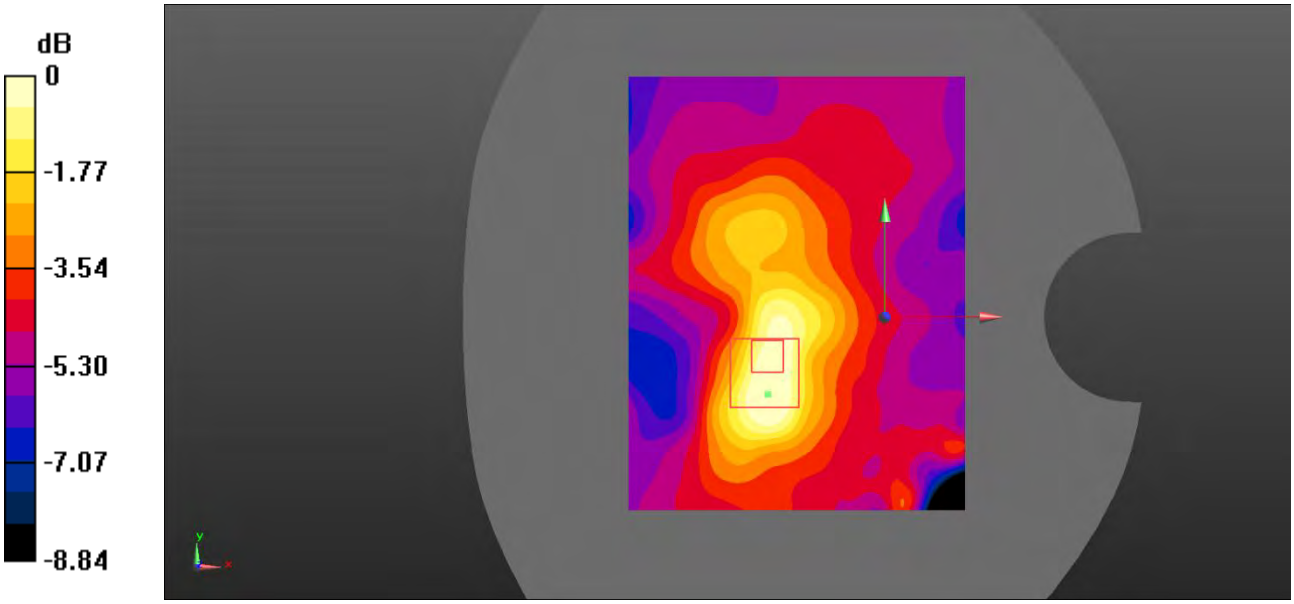
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0478 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.102 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0800 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0453 W/kg



0 dB = 0.0453 W/kg = -13.44 dBW/kg

Test Plot 122#: LTE Band 12_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

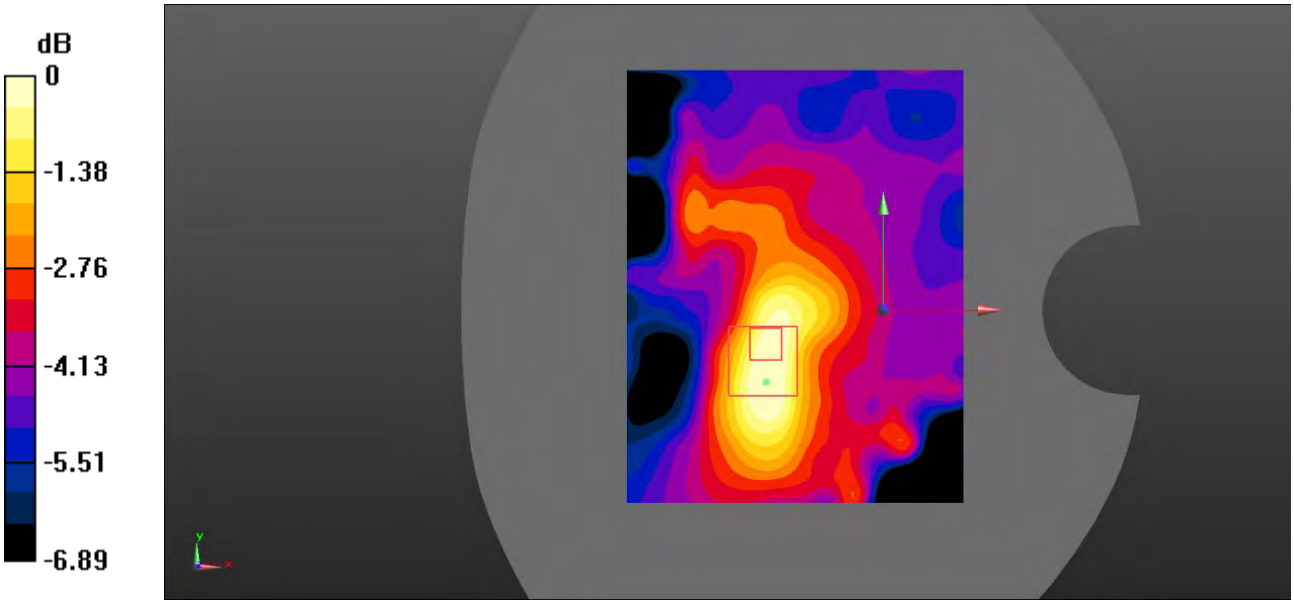
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 43.165; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0396 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.929 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.0690 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0390 W/kg



0 dB = 0.0390 W/kg = -14.09 dBW/kg

Test Plot 123#: LTE Band 17_Head Left Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

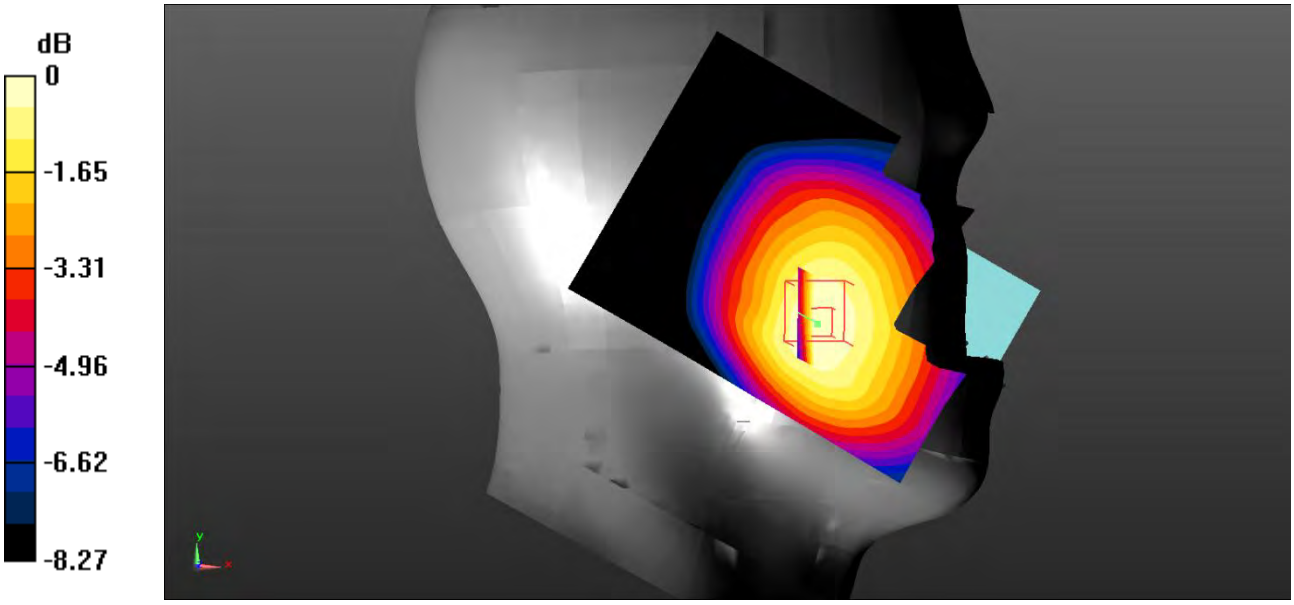
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.282 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.724 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 0.285 W/kg



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

Test Plot 124#: LTE Band 17_Head Left Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

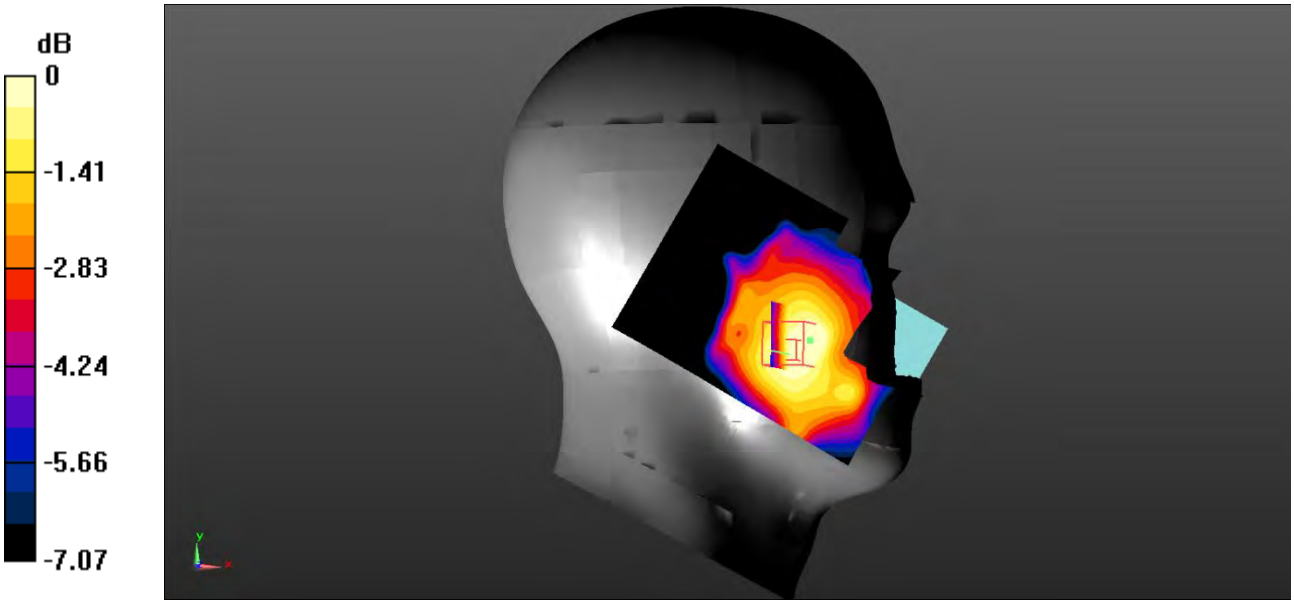
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.266 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.677 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



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

Test Plot 125#: LTE Band 17_Head Left Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

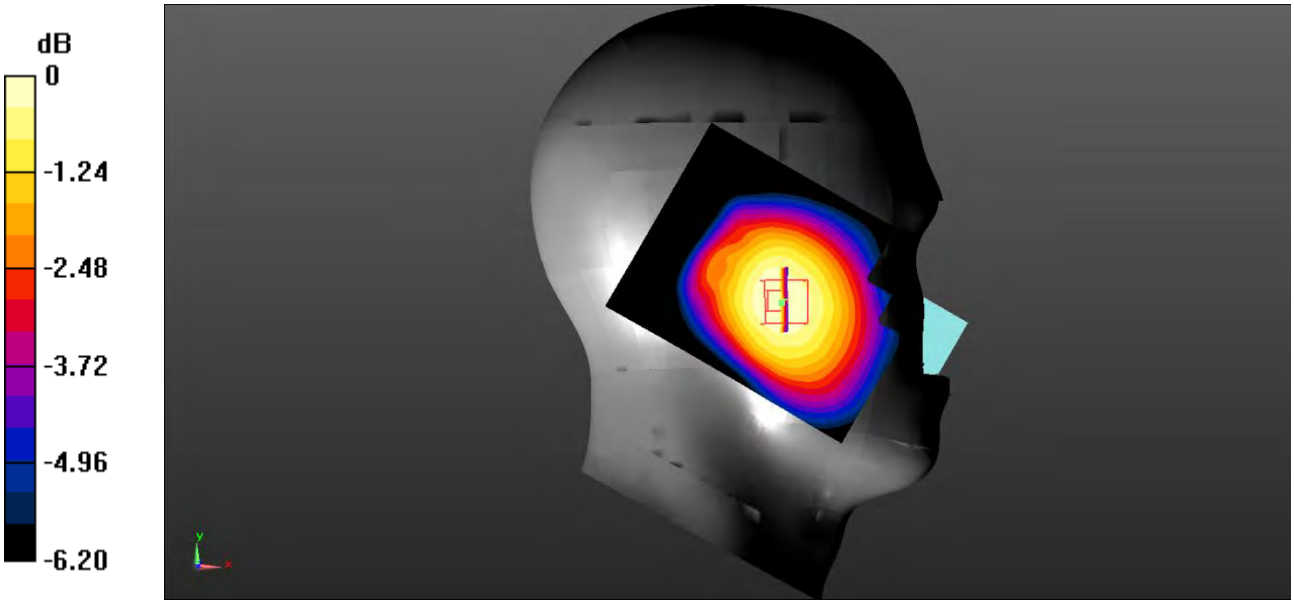
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.149 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.651 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.168 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



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

Test Plot 126#: LTE Band 17_Head Left Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

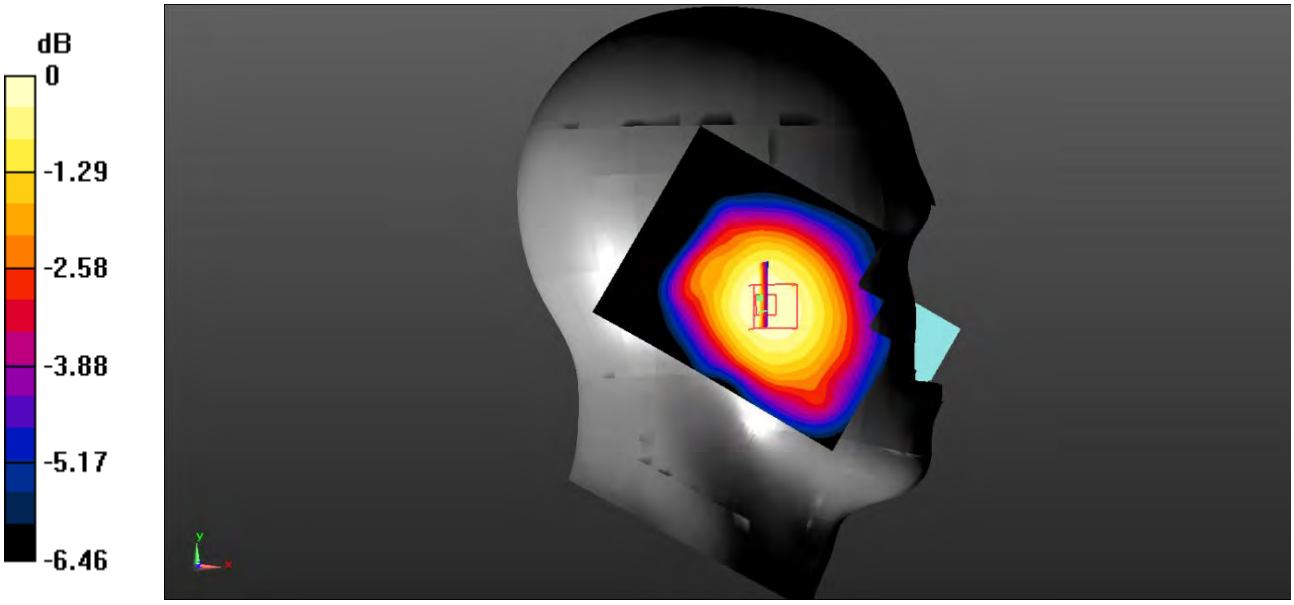
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.203 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



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

Test Plot 127#: LTE Band 17_Head Right Cheek_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

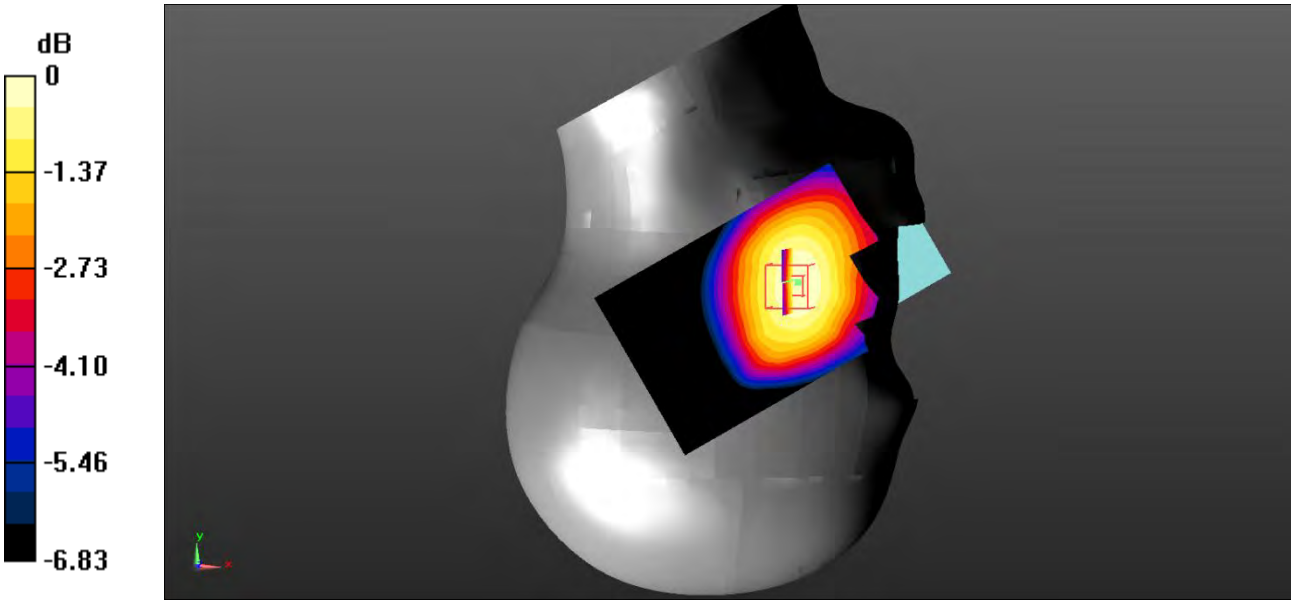
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.252 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.751 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.251 W/kg



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

Test Plot 128#: LTE Band 17_Head Right Cheek_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

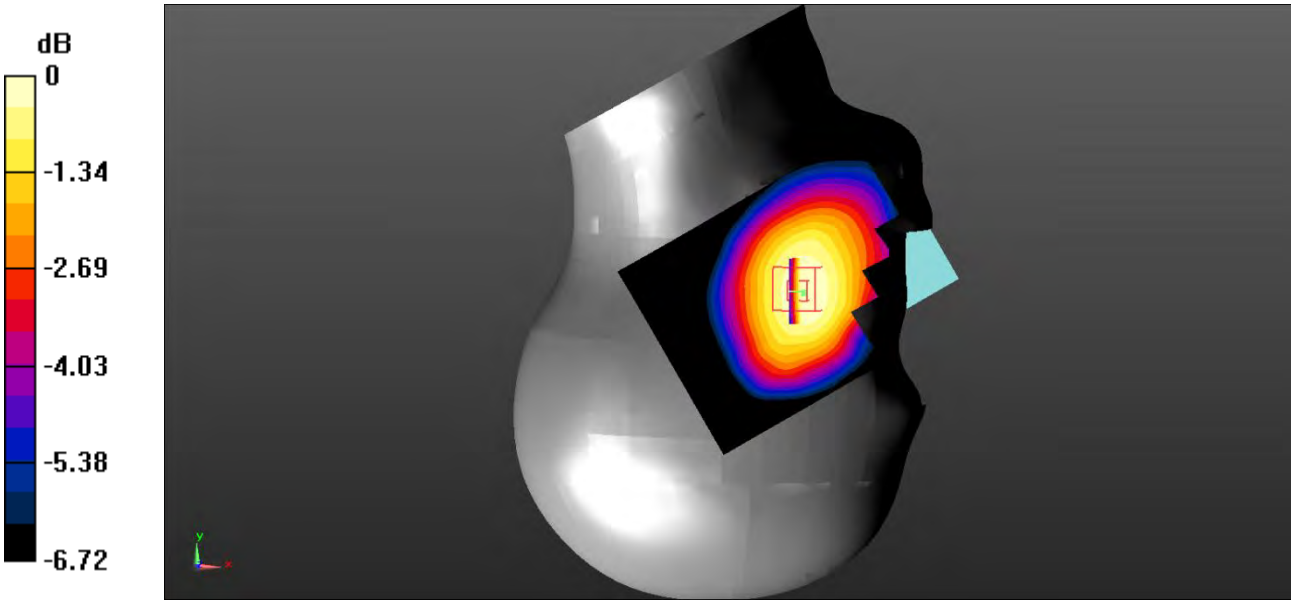
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.362 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

Test Plot 129#: LTE Band 17_Head Right Tilt_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

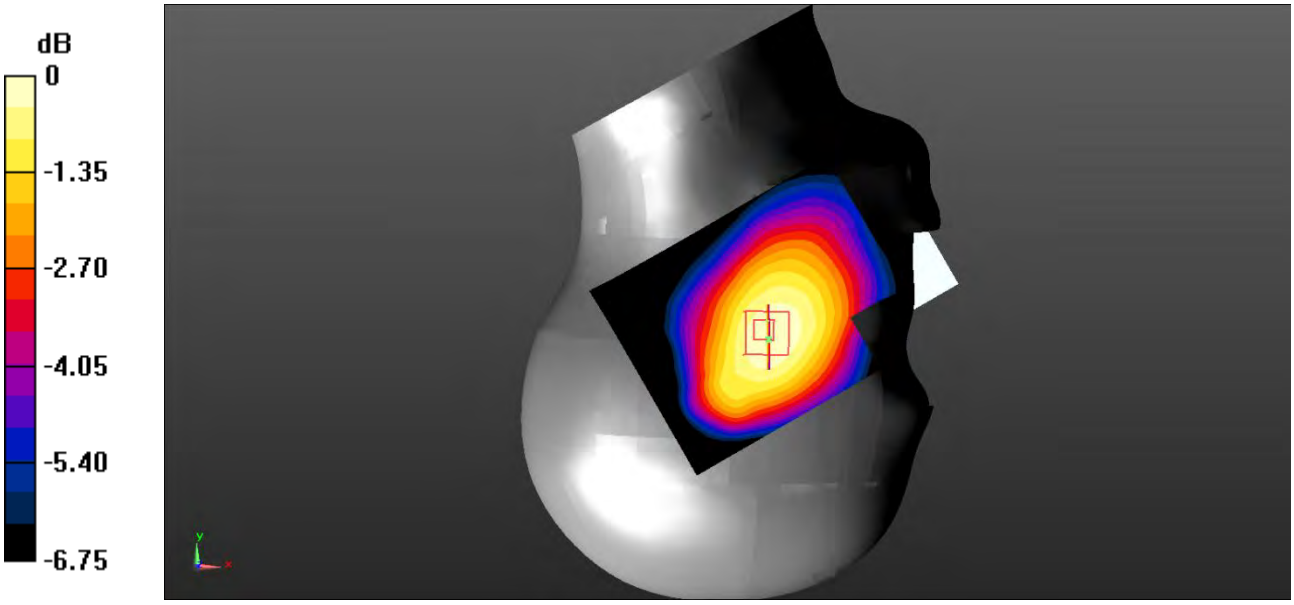
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.130 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.534 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.130 W/kg



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

Test Plot 130#: LTE Band 17_Head Right Tilt_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

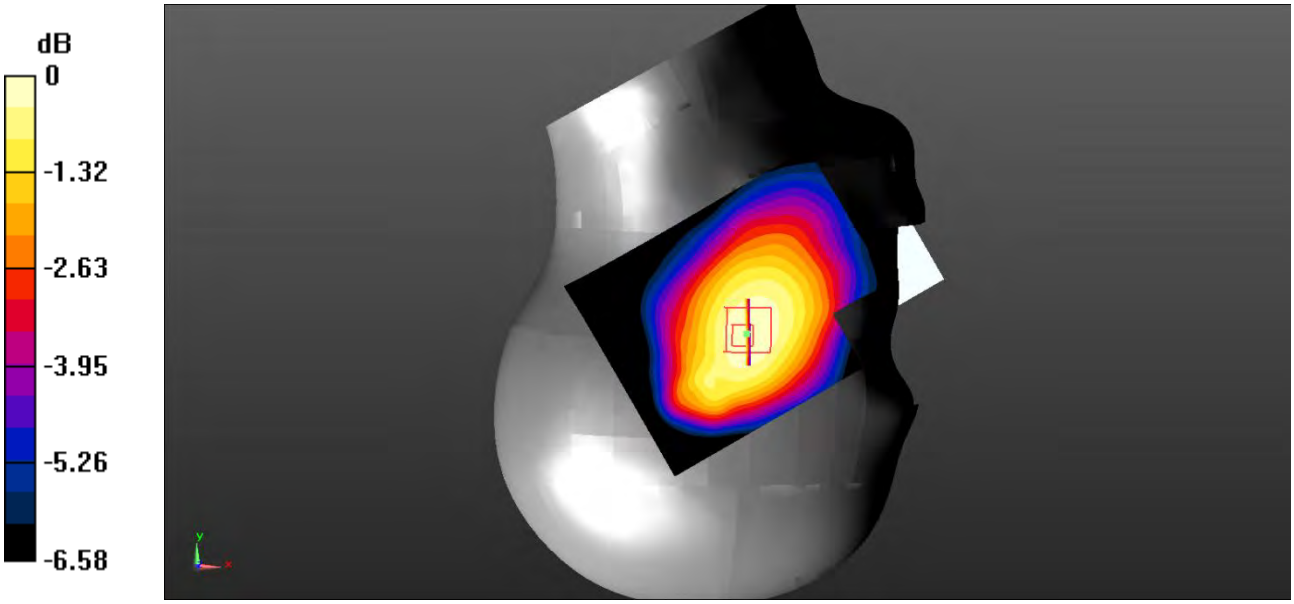
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.882 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



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

Test Plot 131#: LTE Band 17_Body Back_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

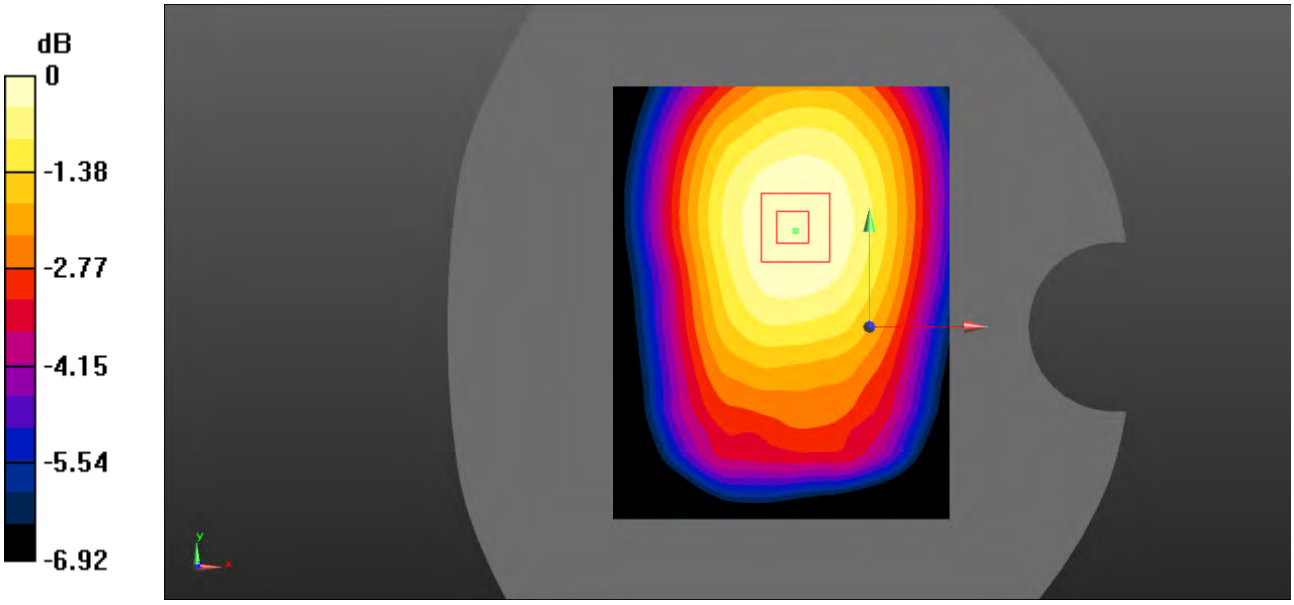
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.345 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.52 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

Test Plot 132#: LTE Band 17_Body Back_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

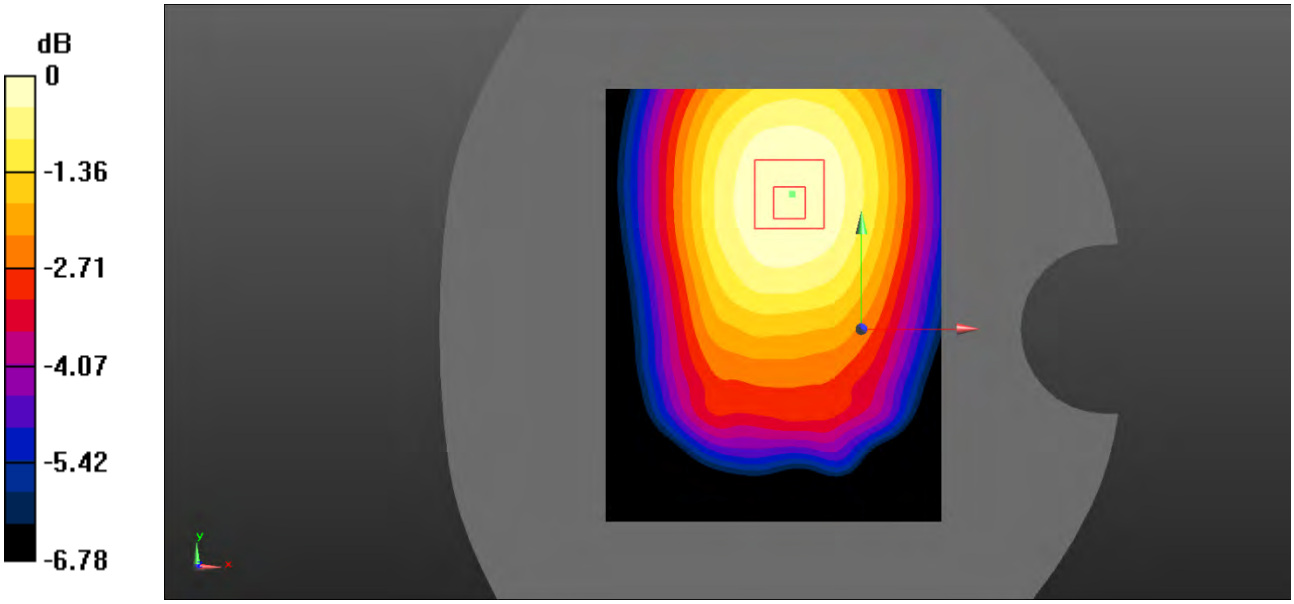
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.281 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.76 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

Test Plot 133#: LTE Band 17_Body Left_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

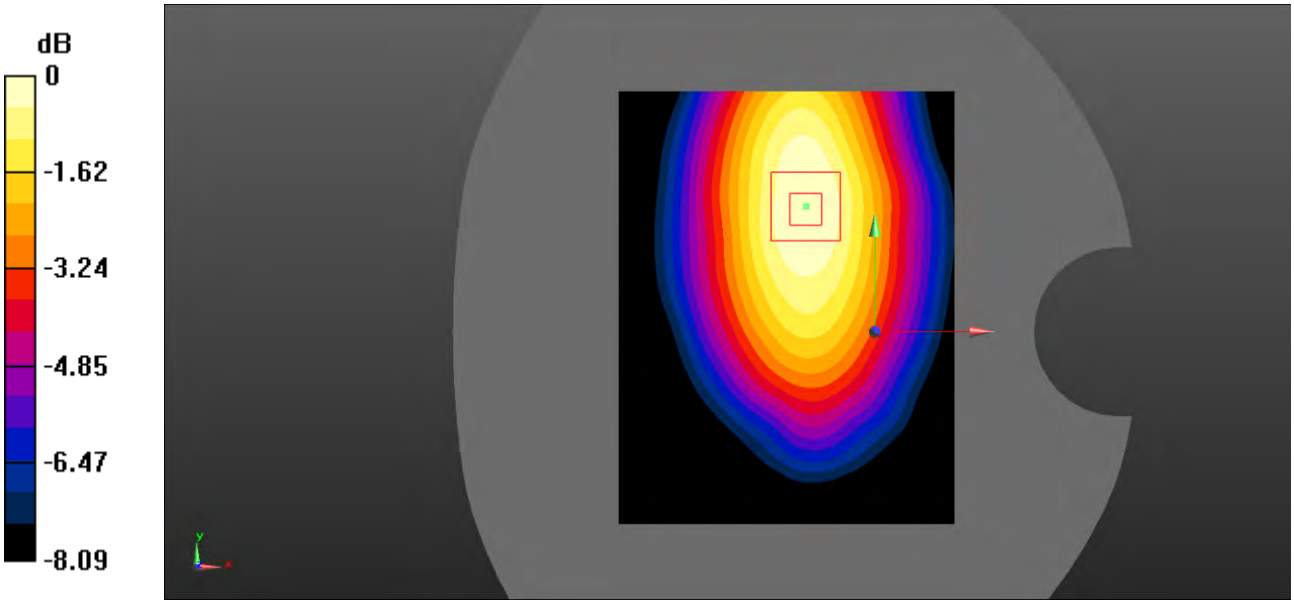
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2) ;

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.17 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Test Plot 134#: LTE Band 17_Body Left_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

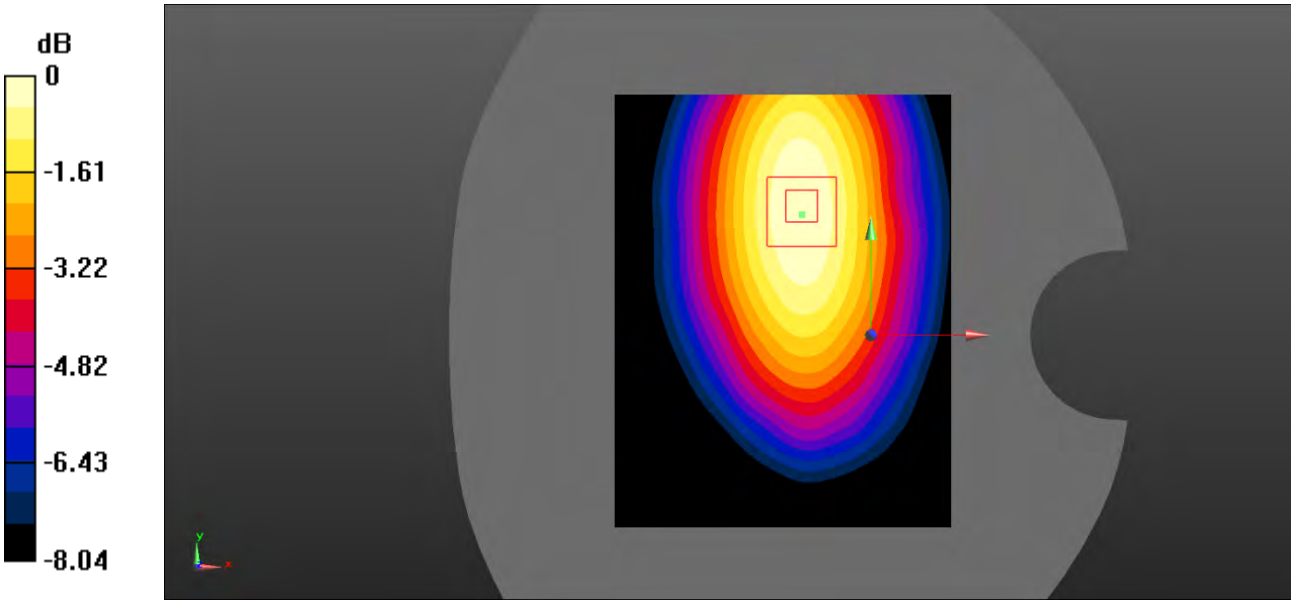
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.245 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.56 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.245 W/kg



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

Test Plot 135#: LTE Band 17_Body Right_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

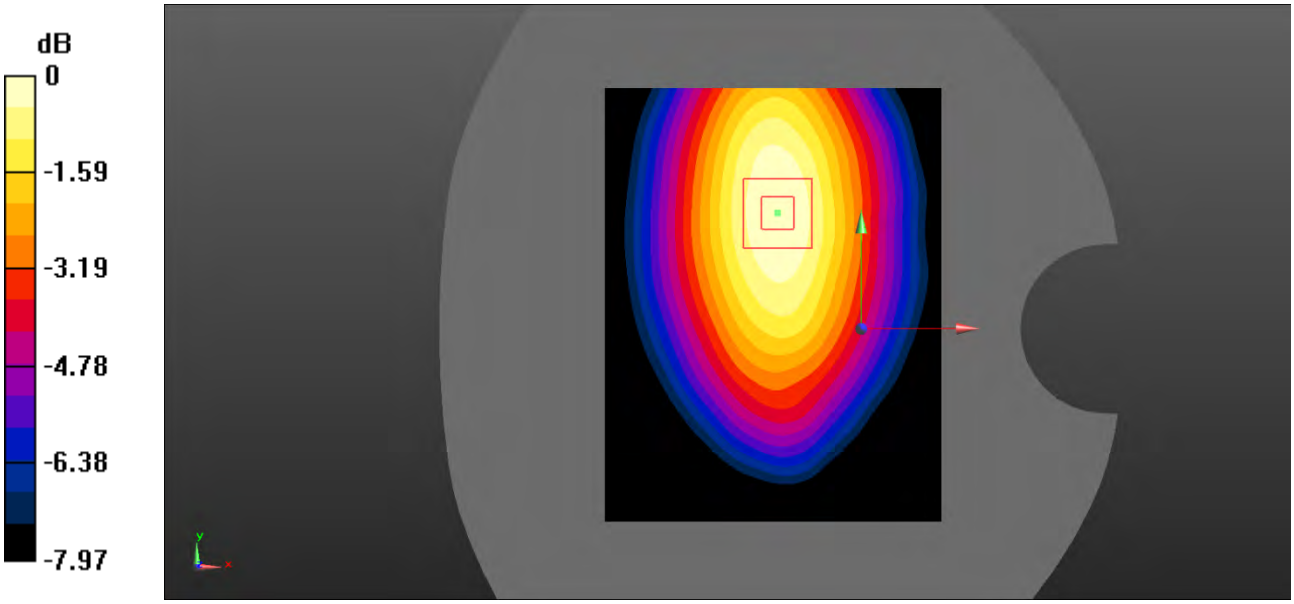
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.324 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.55 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.413 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg = -4.88 dBW/kg

Test Plot 136#: LTE Band 17_Body Right_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

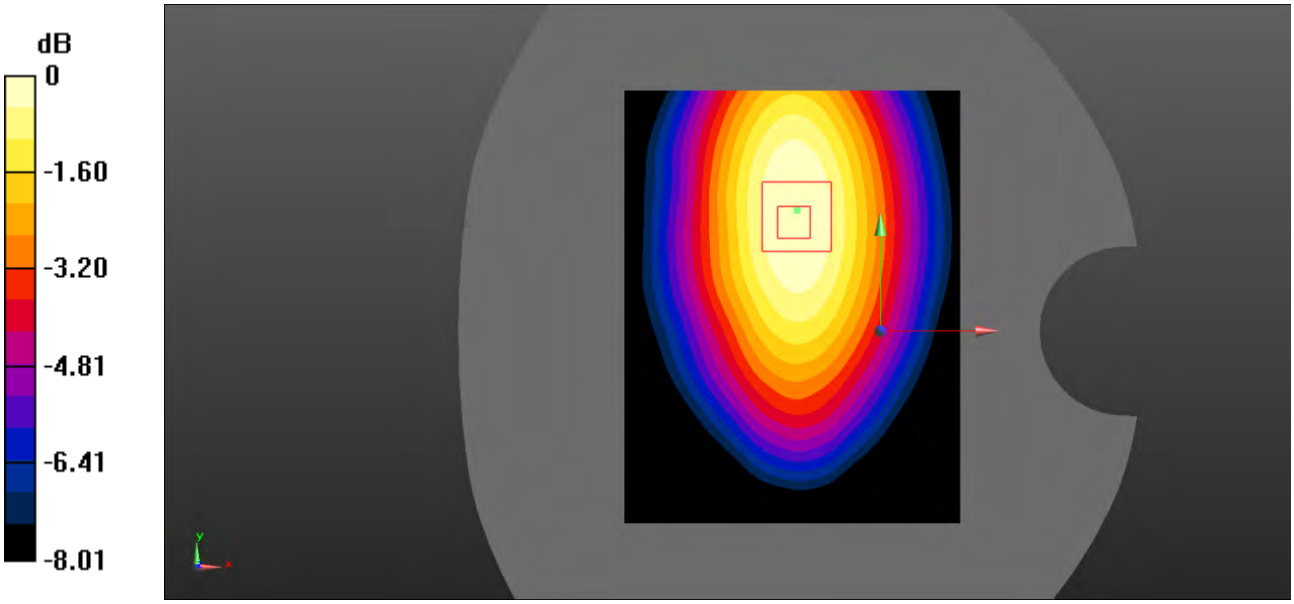
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.268 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.91 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



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

Test Plot 137#: LTE Band 17_Body Bottom_1RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

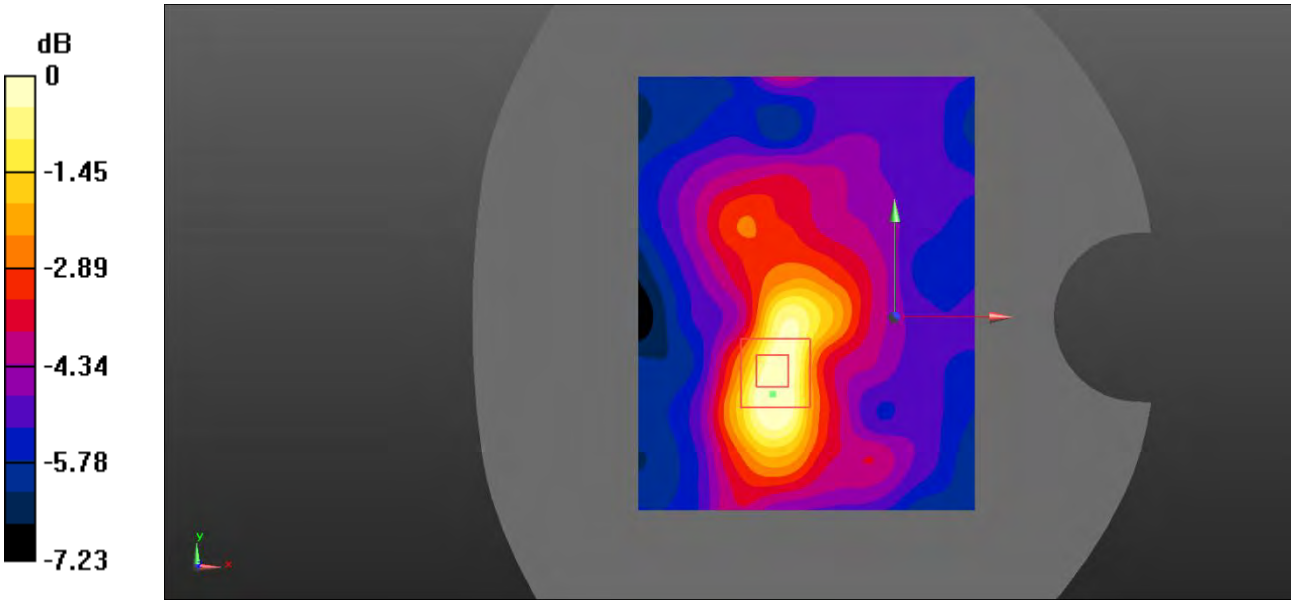
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0537 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.671 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0810 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0492 W/kg



0 dB = 0.0492 W/kg = -13.08 dBW/kg

Test Plot 138#: LTE Band 17_Body Bottom_50%RB_Middle

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

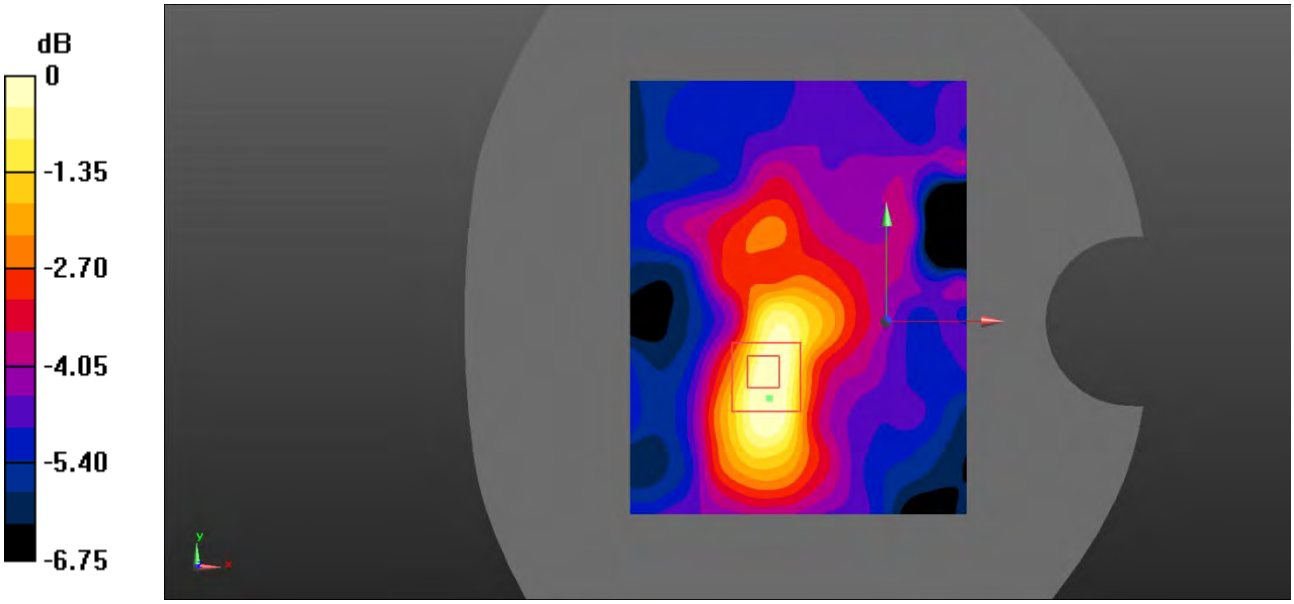
Communication System: Generic FDD-LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: f = 710 MHz; σ = 0.887 S/m; ε_r = 43.047; ρ = 1000 kg/m^3 ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.92, 9.92, 9.92)
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated: 3/3/2020
- 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) = 0.0446 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.038 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0428 W/kg



0 dB = 0.0428 W/kg = -13.69 dBW/kg

Test Plot 139#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

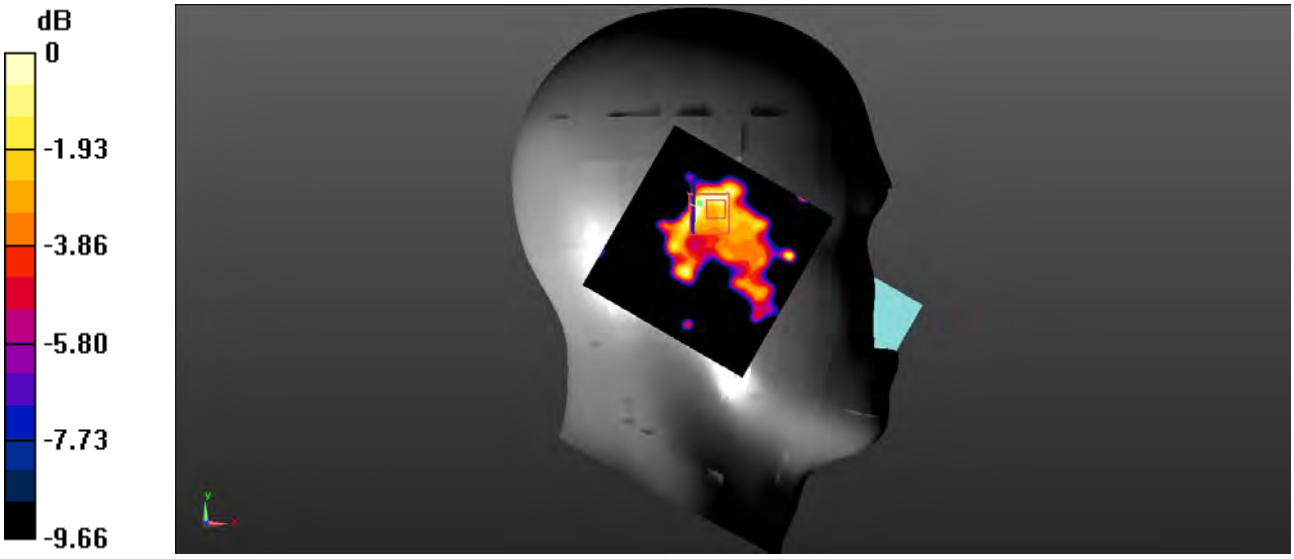
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Cheek/WLAN 802.11b Low/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

Head Left Cheek/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.499 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Test Plot 140#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

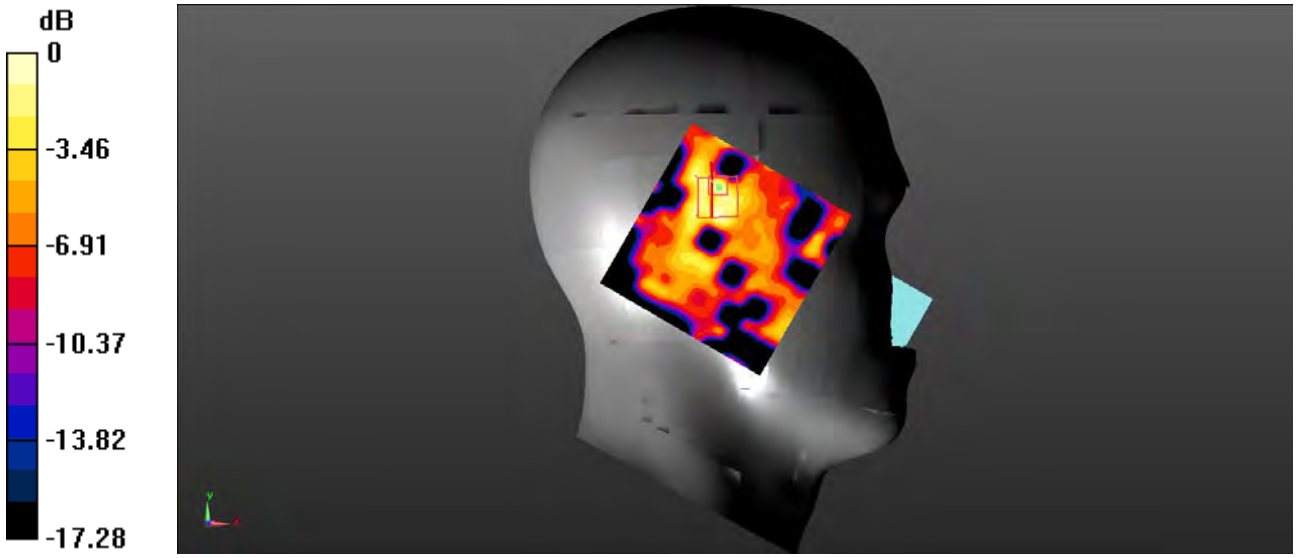
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Left Tilt/WLAN 802.11b Low/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.186 W/kg

Head Left Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.824 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

Test Plot 141#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

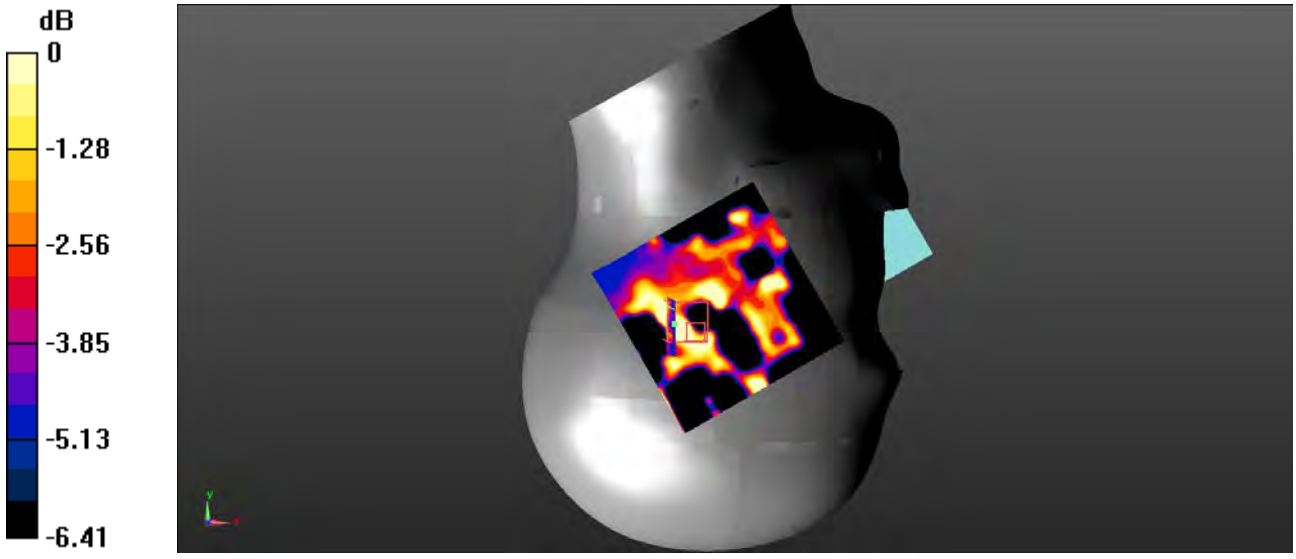
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Cheek/WLAN 802.11b Low/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.201 W/kg

Head Right Cheek/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.452 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.0991 W/kg



0 dB = 0.0991 W/kg = -10.04 dBW/kg

Test Plot 142#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

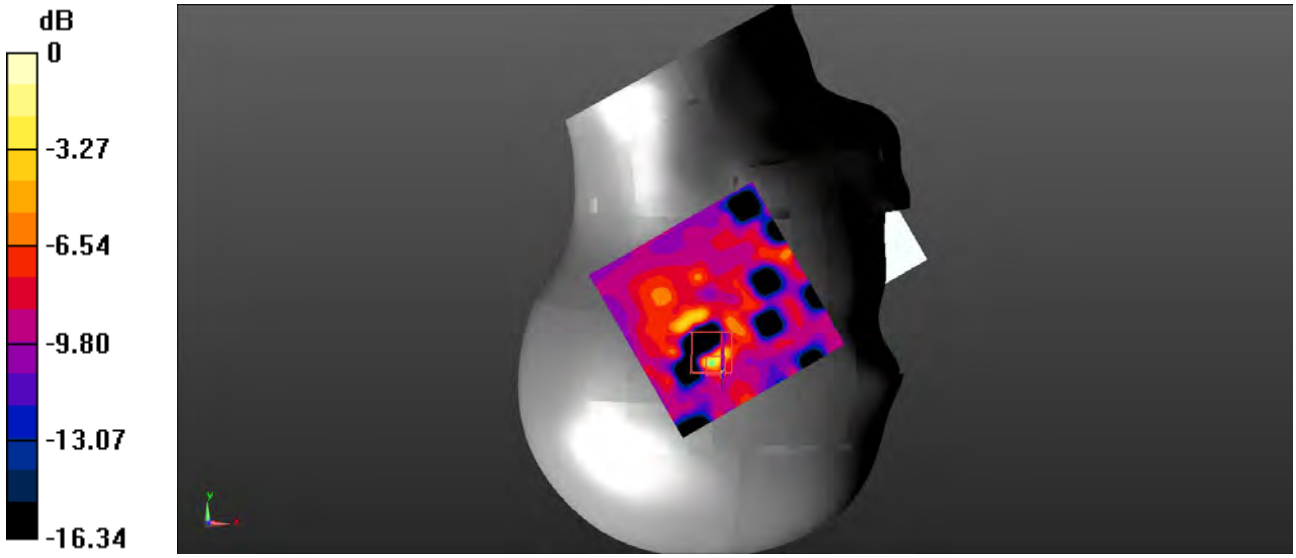
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Head Right Tilt/WLAN 802.11b Low/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.179 W/kg

Head Right Tilt/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.180 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.287 W/kg



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

Test Plot 143#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

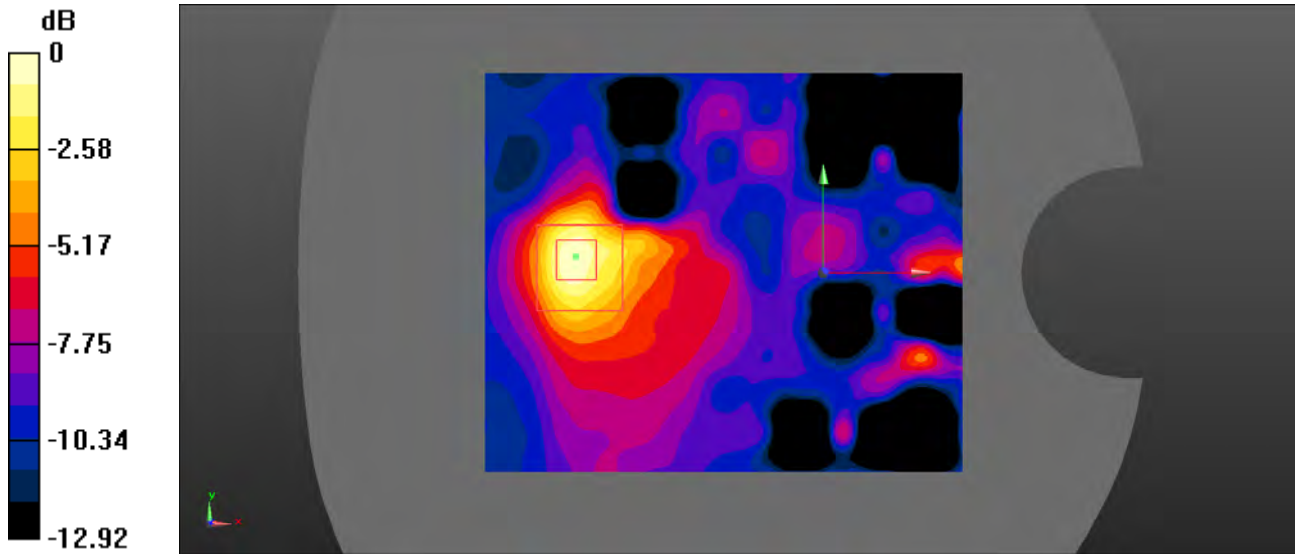
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Back/WLAN 802.11b Low/Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.337 W/kg

Body Back/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.759 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.711 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.348 W/kg



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

Test Plot 144#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

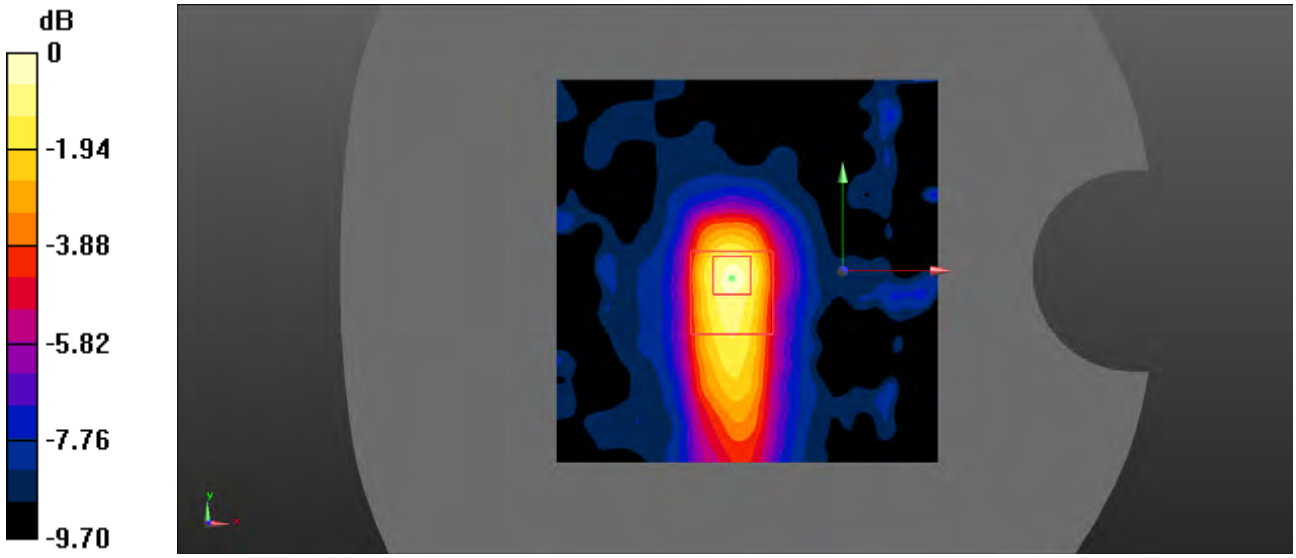
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Right/WLAN 802.11b Low/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.221 W/kg

Body Right/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.66 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.470 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.238 W/kg



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

Test Plot 145#: 2.4GWLAN 802.11b Low

DUT: Mobile Phone; Type: G91; Serial: RSZ200929012-SA-S1;

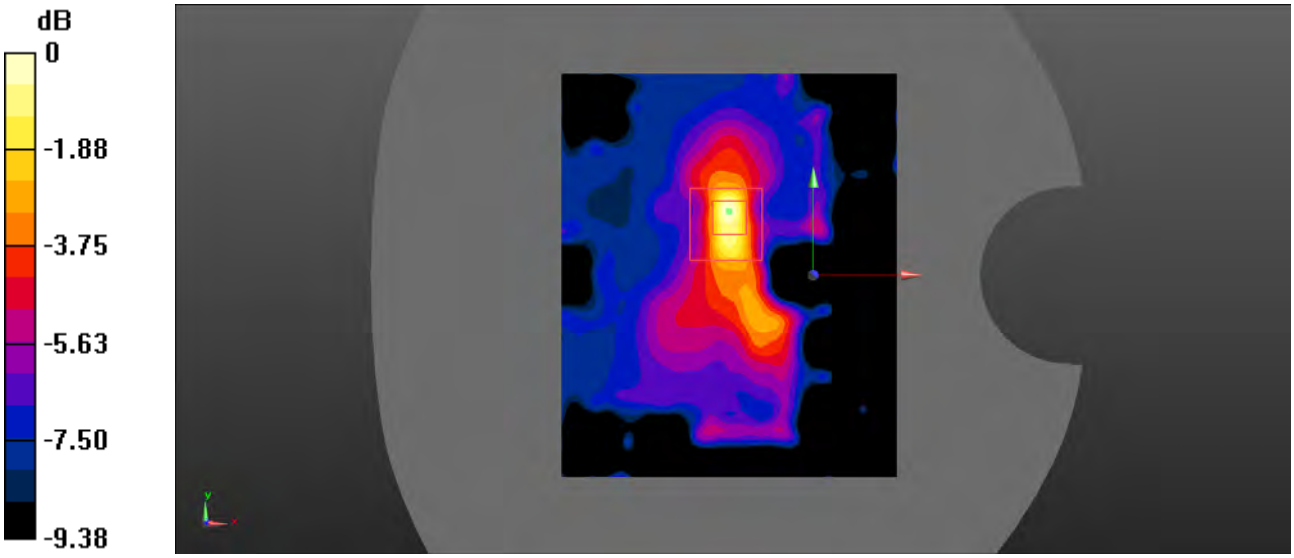
Communication System: UID 0, 2.4G DTS (0); Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.813 S/m; ε_r = 38.581; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.15, 7.15, 7.15)
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 3/3/2020
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

Body Top/WLAN 802.11b Low/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.149 W/kg

Body Top/WLAN 802.11b Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.026 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.406 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



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