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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

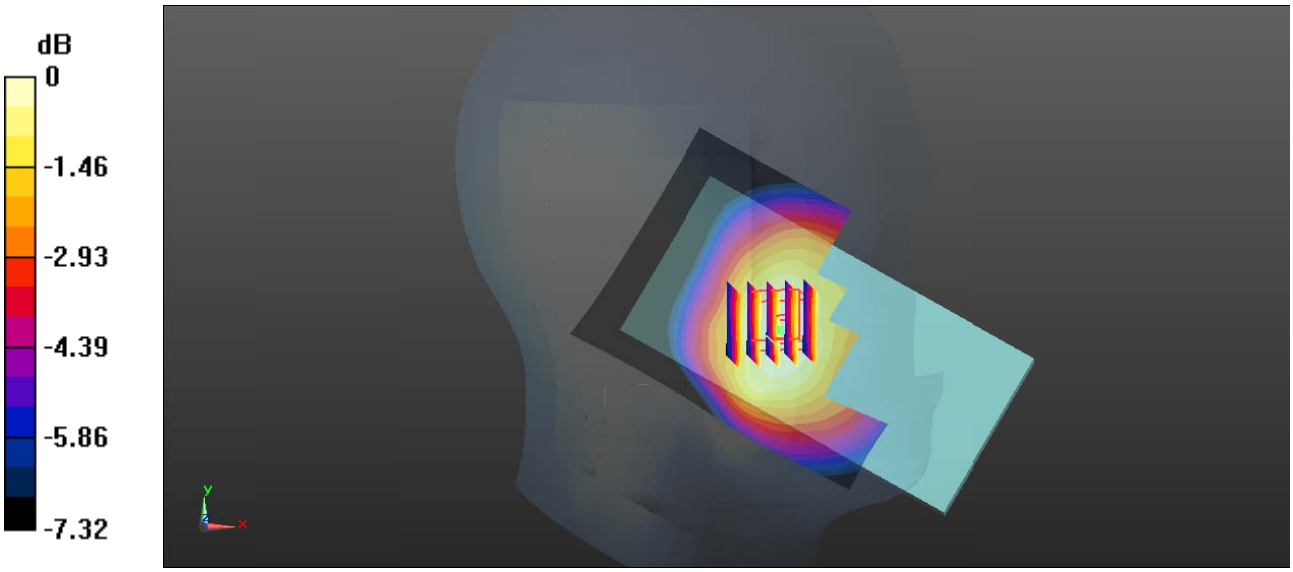
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.156 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.030 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.168 W/kg
**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.103 W/kg**
Maximum value of SAR (measured) = 0.154 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

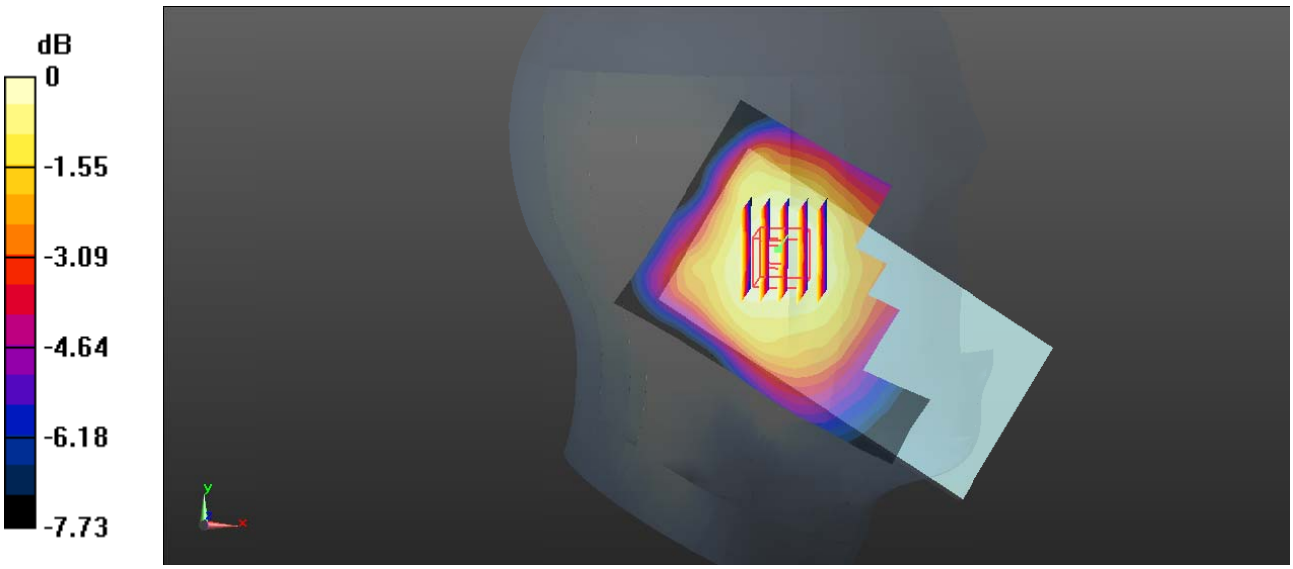
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0716 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.168 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0750 W/kg
**SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.048 W/kg**
Maximum value of SAR (measured) = 0.0698 W/kg




0 dB = 0.0698 W/kg = -11.56 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

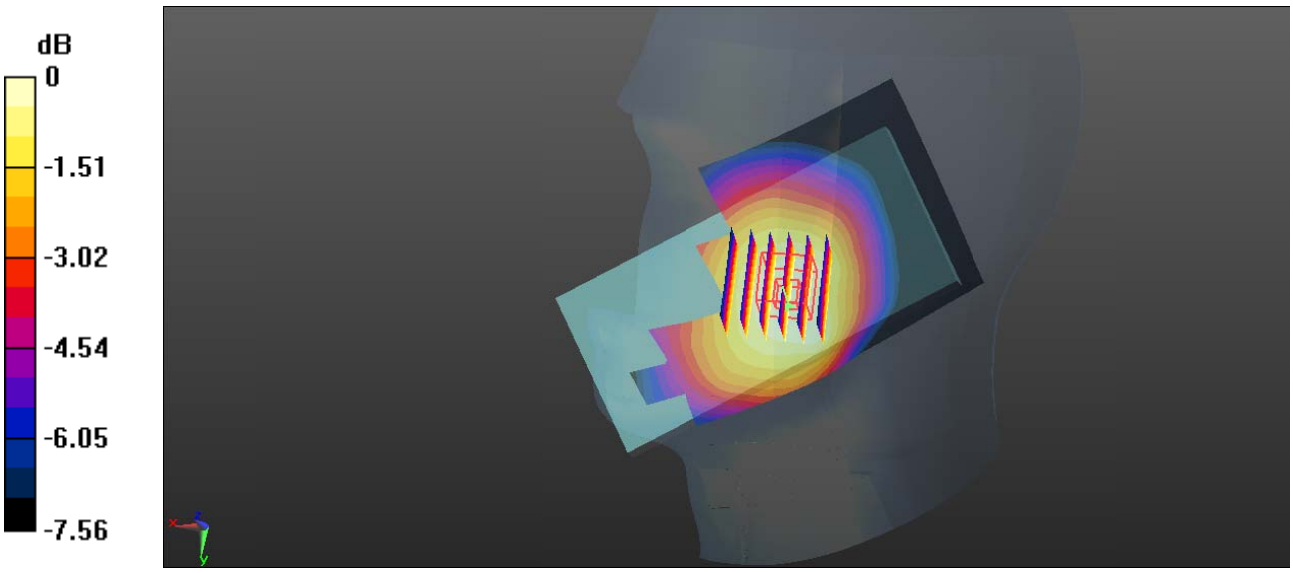
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.120 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.552 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.131 W/kg
**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.082 W/kg**
Maximum value of SAR (measured) = 0.122 W/kg




0 dB = 0.122 W/kg = -9.14 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

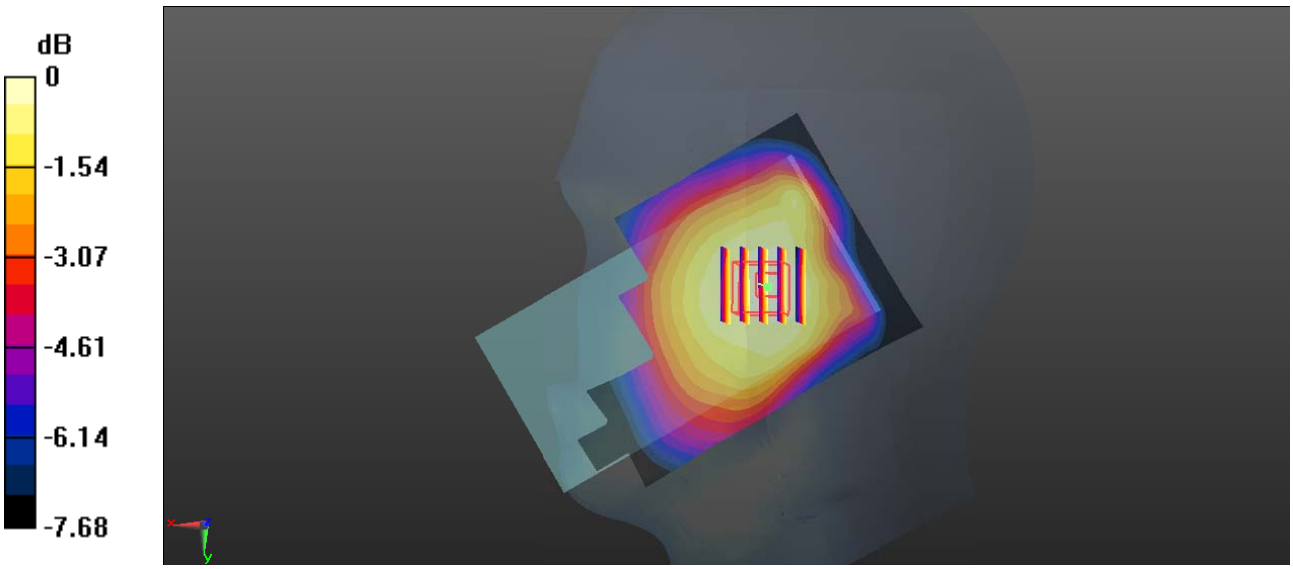
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0629 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.822 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0670 W/kg
**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.042 W/kg**
Maximum value of SAR (measured) = 0.0627 W/kg




0 dB = 0.0627 W/kg = -12.03 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

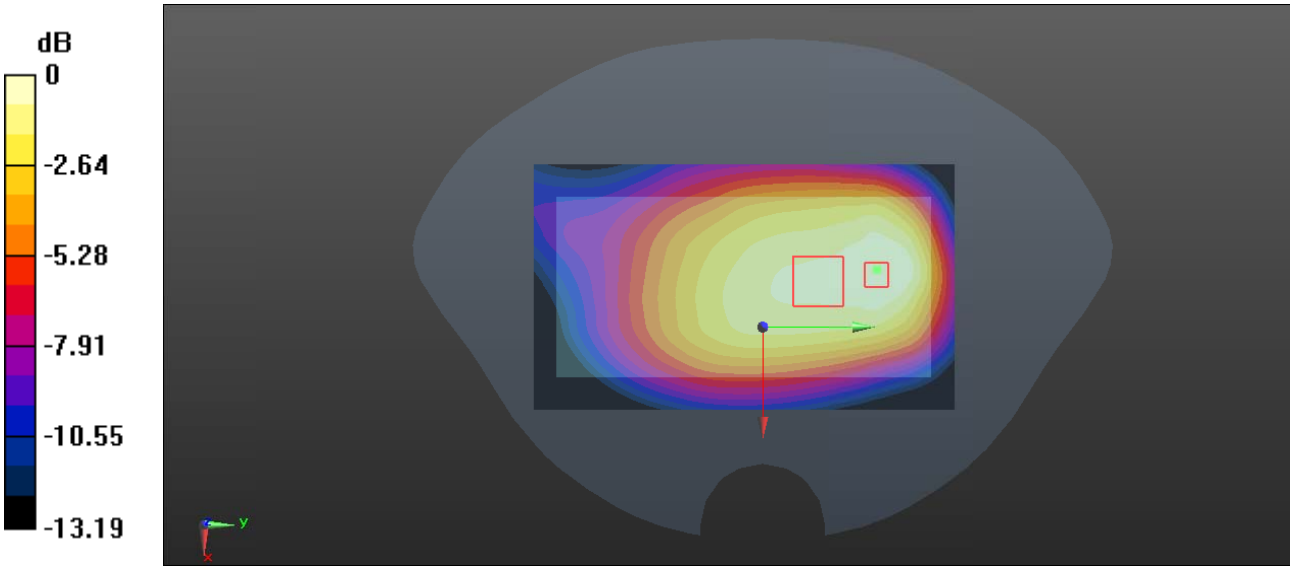
Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.385 W/kg

**Zoom Scan (6x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.54 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.462 W/kg
**SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.213 W/kg**
Maximum value of SAR (measured) = 0.385 W/kg




0 dB = 0.385 W/kg = -4.15 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

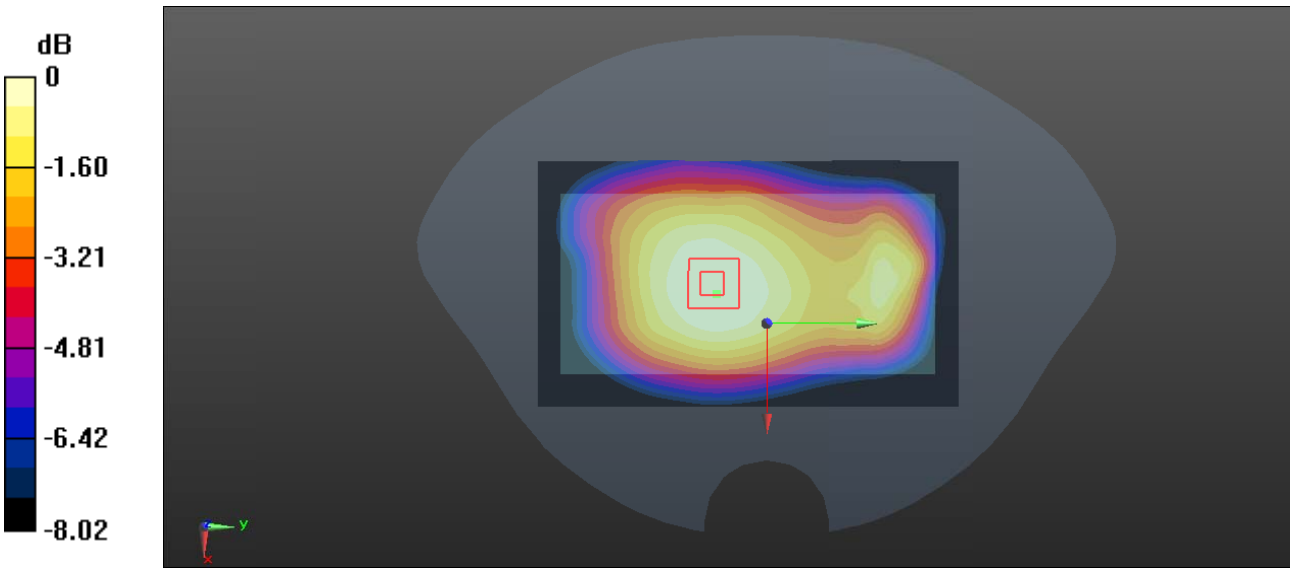
Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.227 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.50 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.246 W/kg
**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.144 W/kg**
Maximum value of SAR (measured) = 0.223 W/kg




0 dB = 0.223 W/kg = -6.52 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

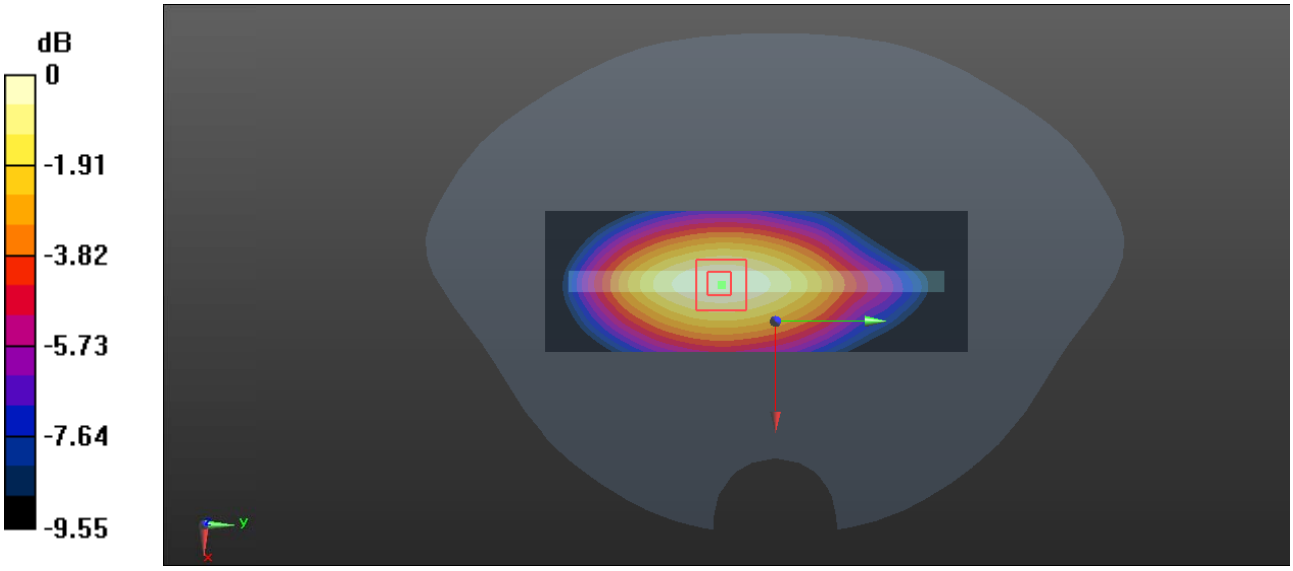
Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 16.50 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.295 W/kg
**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.139 W/kg**
Maximum value of SAR (measured) = 0.262 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

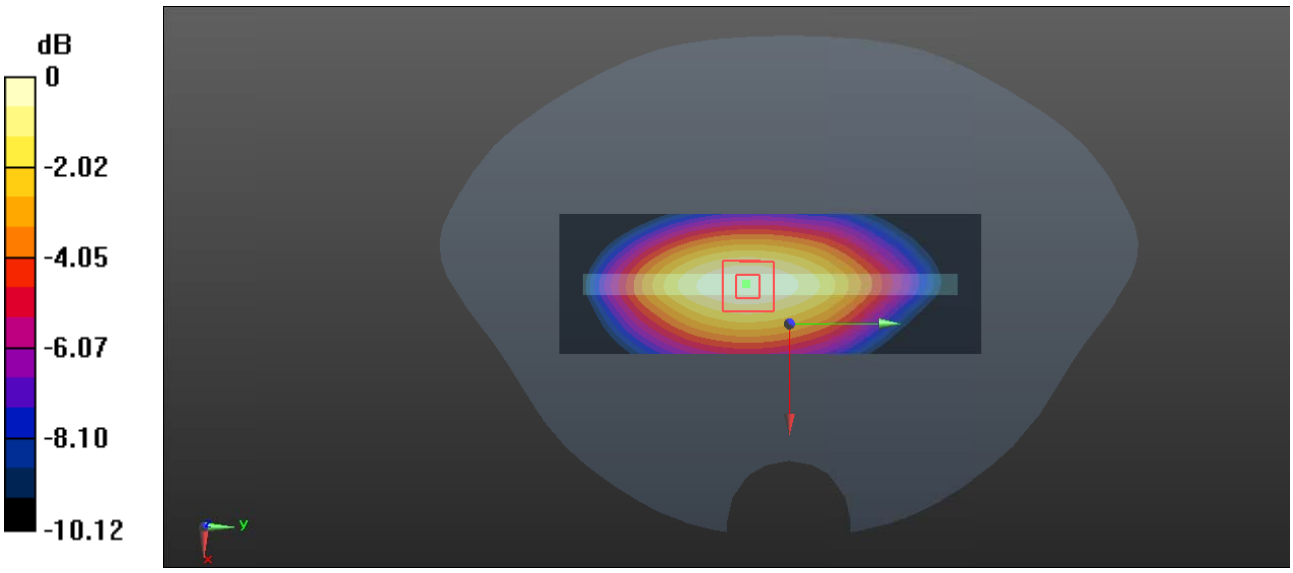
Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 18.31 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.334 W/kg
**SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.157 W/kg**
Maximum value of SAR (measured) = 0.297 W/kg




0 dB = 0.297 W/kg = -5.27 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

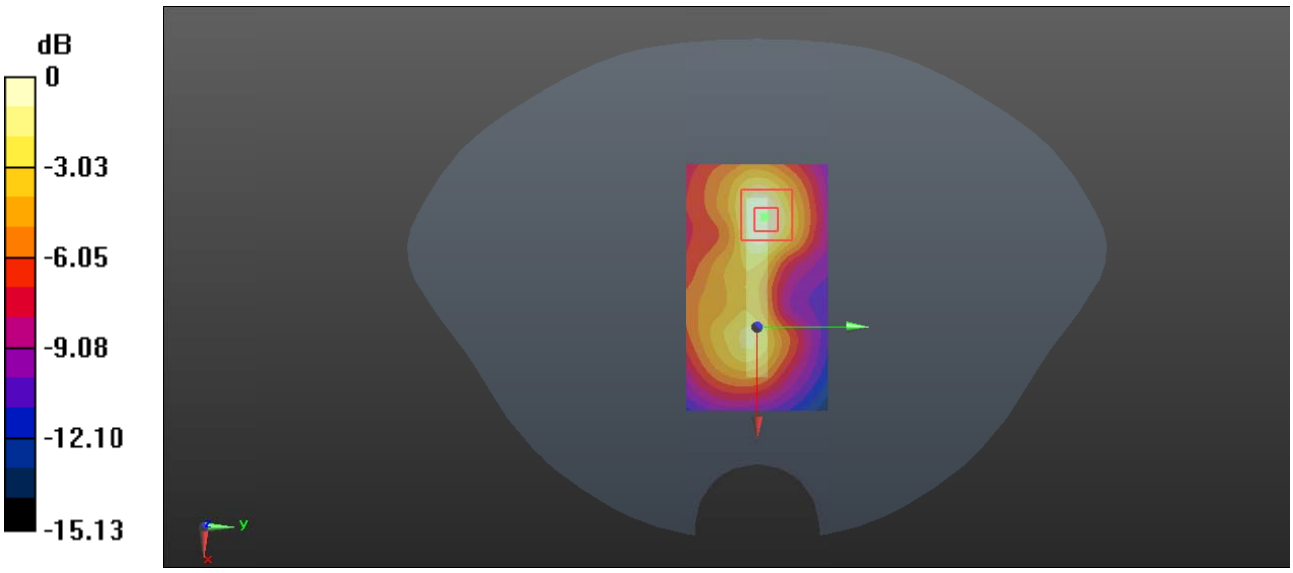
Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** 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 = 6.970 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.107 W/kg
**SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.027 W/kg**
Maximum value of SAR (measured) = 0.0835 W/kg




0 dB = 0.0835 W/kg = -10.78 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

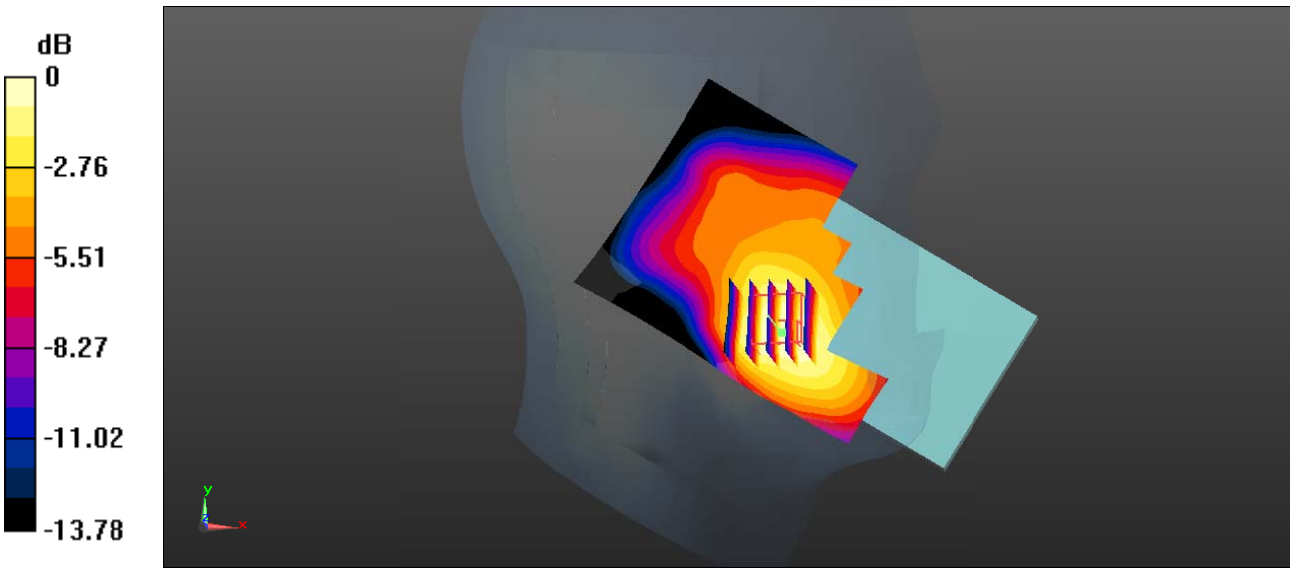
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.239 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.460 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.270 W/kg
**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.112 W/kg**
Maximum value of SAR (measured) = 0.228 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

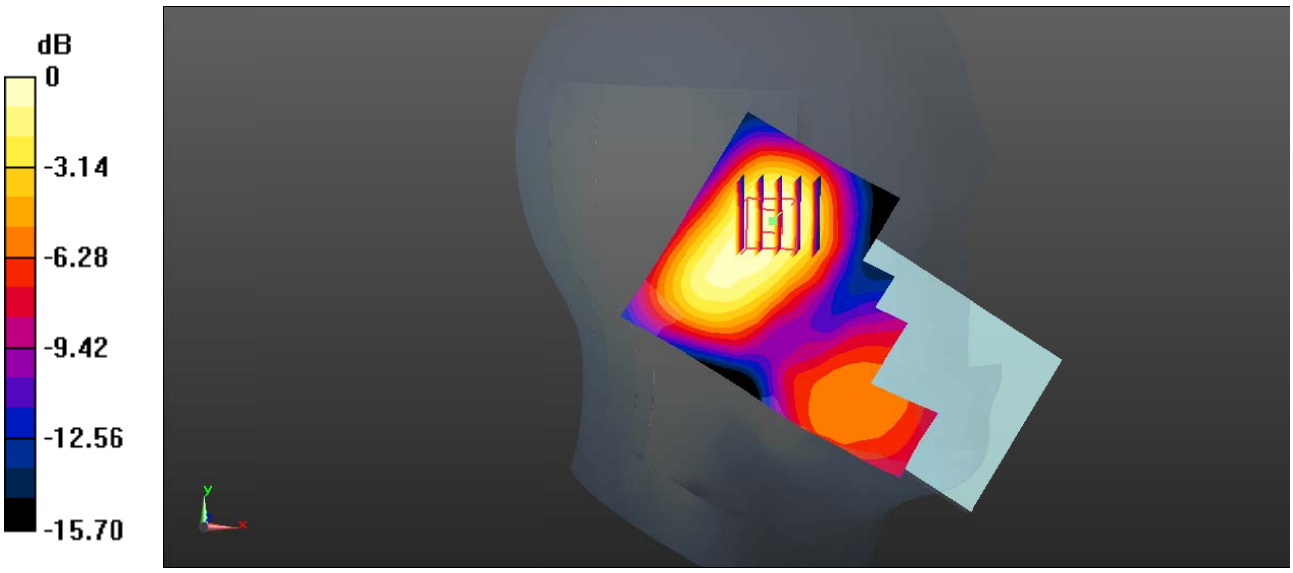
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.154 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.798 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.158 W/kg
**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.070 W/kg**
Maximum value of SAR (measured) = 0.142 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

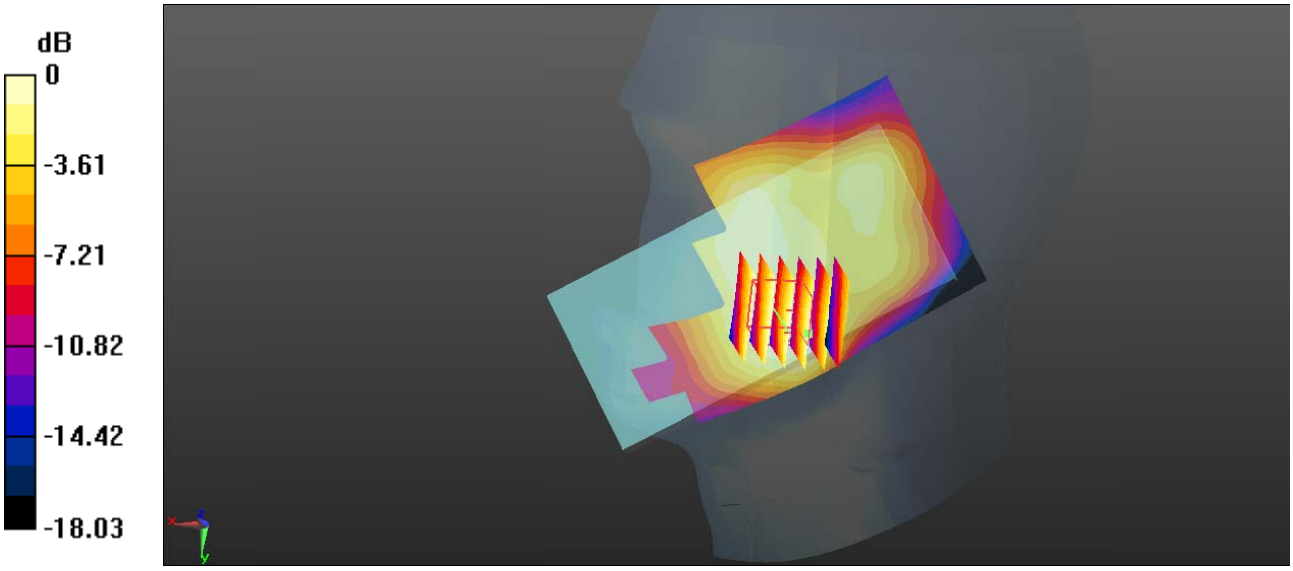
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.141 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.546 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.165 W/kg
**SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.063 W/kg**
Maximum value of SAR (measured) = 0.128 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

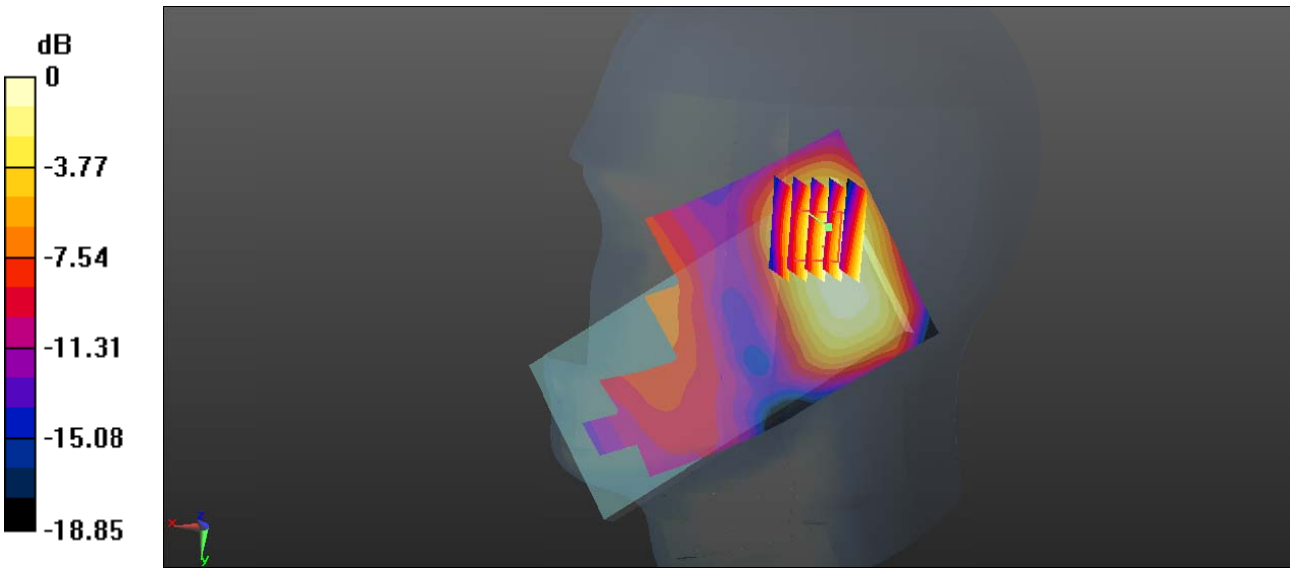
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.126 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.097 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.143 W/kg
**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.057 W/kg**
Maximum value of SAR (measured) = 0.109 W/kg




0 dB = 0.109 W/kg = -9.63 dBW/kg

**Test Plot 14#: PCS 1900_Body Worn Back_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

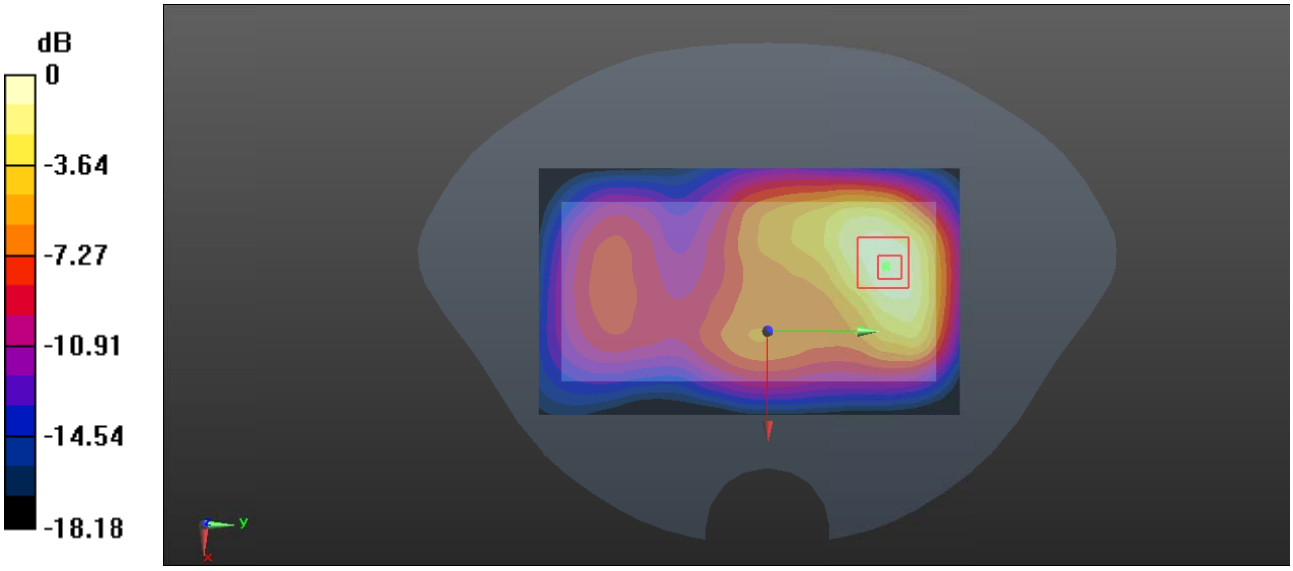
Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.577 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.620 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.687 W/kg
**SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.221 W/kg**
Maximum value of SAR (measured) = 0.564 W/kg




0 dB = 0.564 W/kg = -2.49 dBW/kg

**Test Plot 15#: PCS 1900_Body Back_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

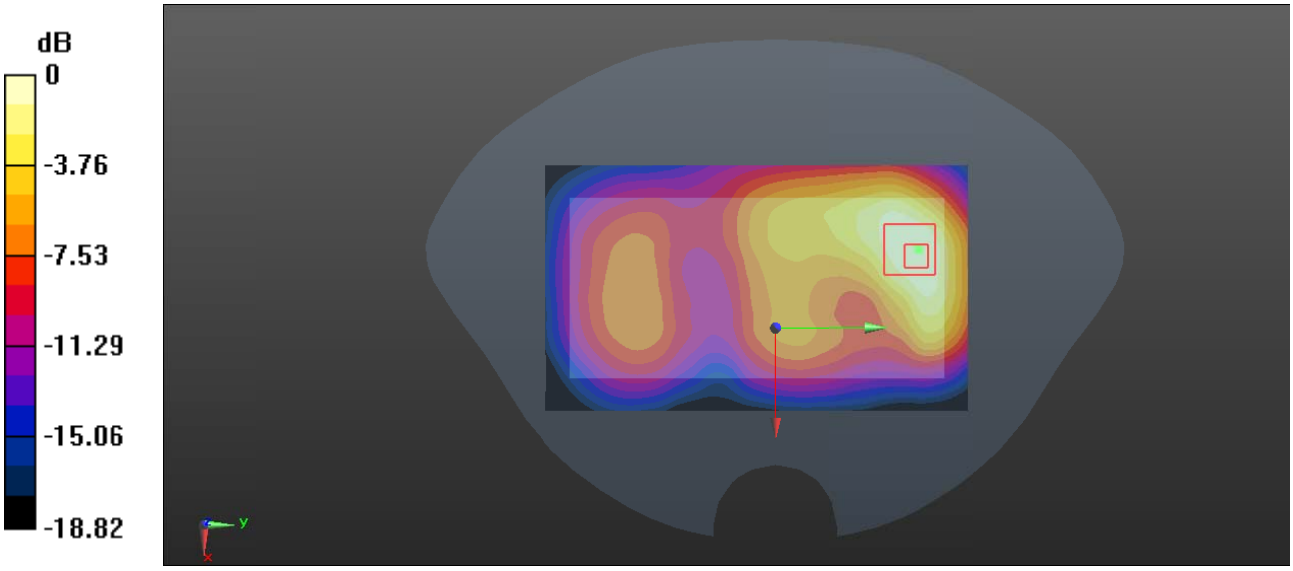
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.485 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.374 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.544 W/kg
**SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.176 W/kg**
Maximum value of SAR (measured) = 0.449 W/kg




0 dB = 0.449 W/kg = -3.48 dBW/kg

**Test Plot 16#: PCS 1900_Body Left_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

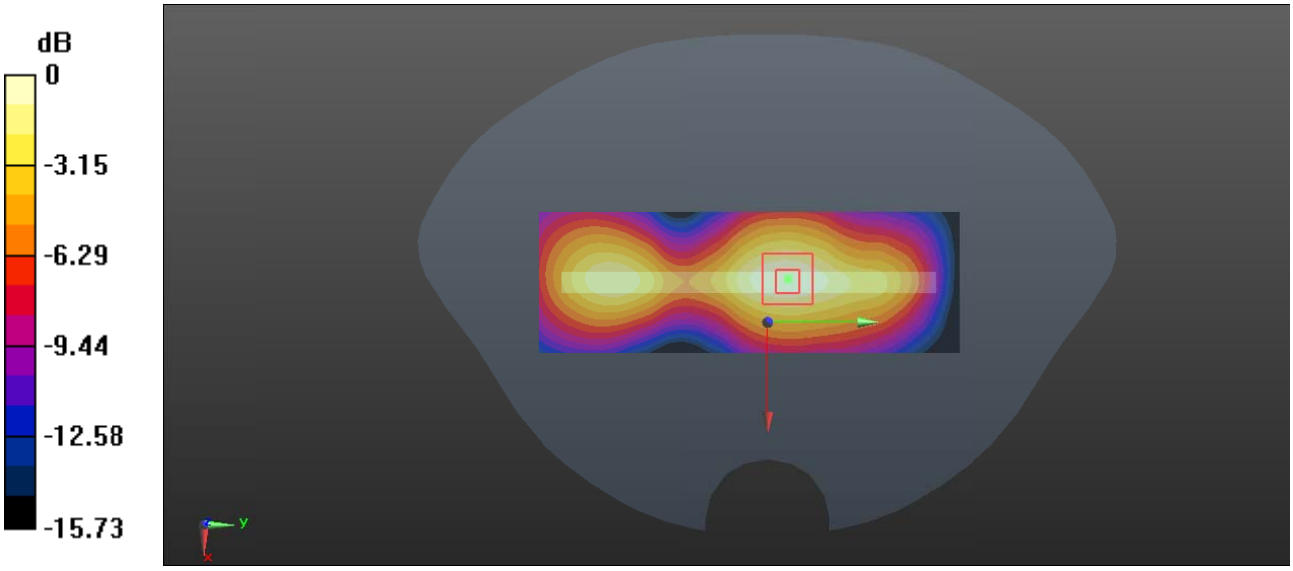
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.742 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.155 W/kg
**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.053 W/kg**
Maximum value of SAR (measured) = 0.131 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

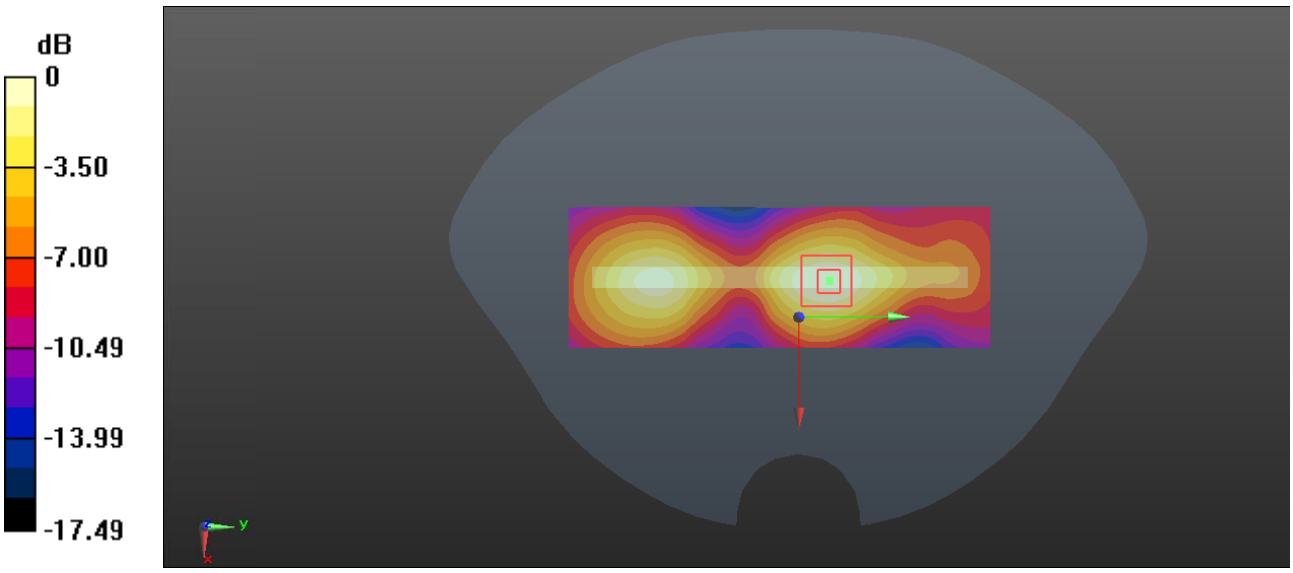
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0718 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.539 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0830 W/kg
**SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.028 W/kg**
Maximum value of SAR (measured) = 0.0702 W/kg




0 dB = 0.0702 W/kg = -11.54 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

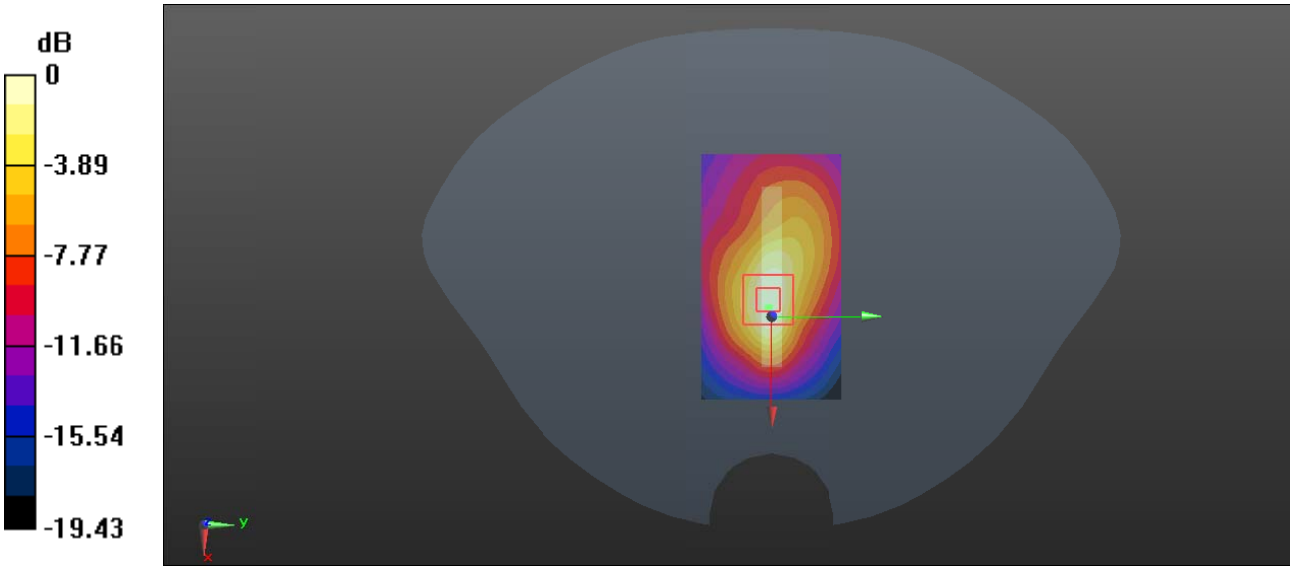
Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.322 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.68 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.390 W/kg
**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.113 W/kg**
Maximum value of SAR (measured) = 0.325 W/kg




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

**Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

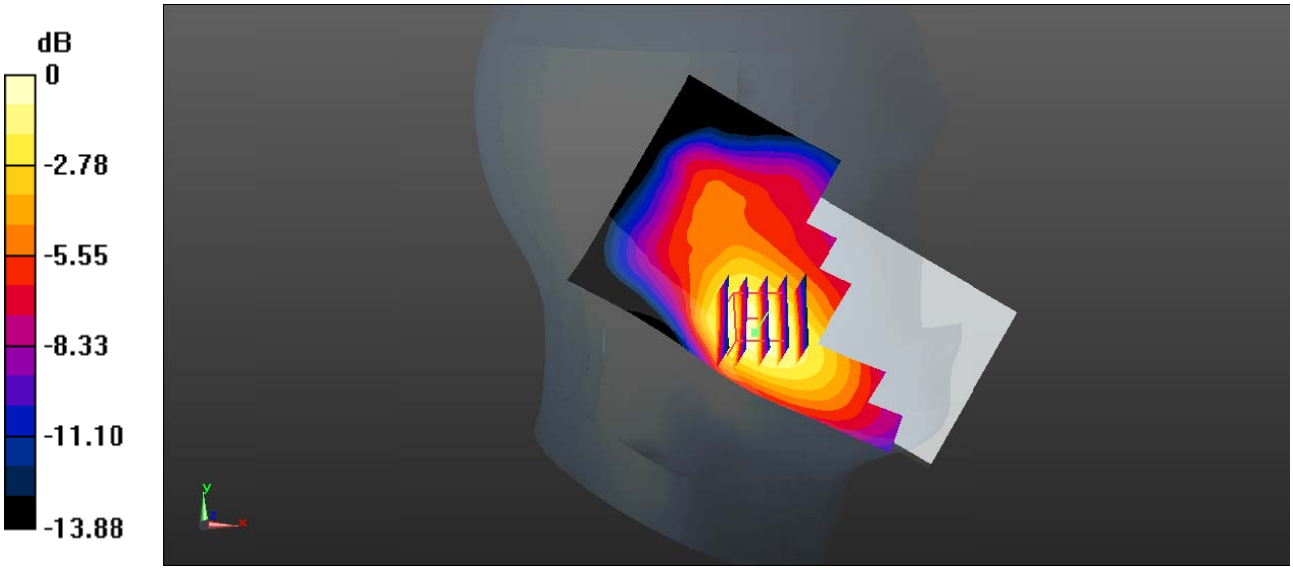
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.298 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.151 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.338 W/kg
**SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.147 W/kg**
Maximum value of SAR (measured) = 0.309 W/kg




0 dB = 0.309 W/kg = -5.10 dBW/kg

**Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

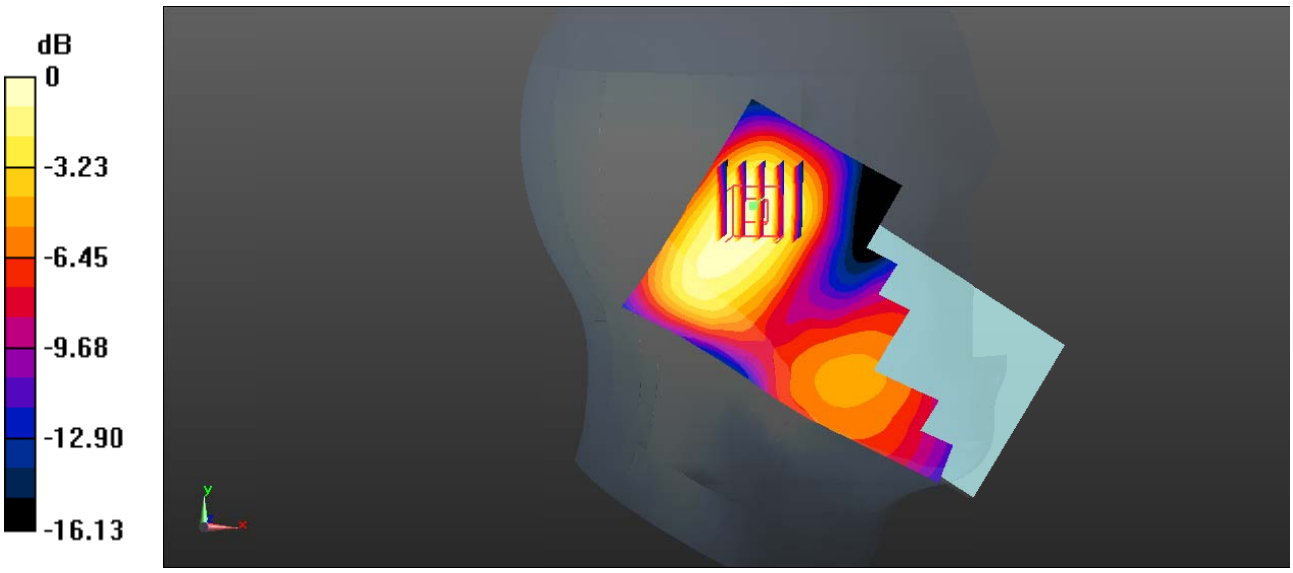
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.148 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.345 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.160 W/kg
**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.070 W/kg**
Maximum value of SAR (measured) = 0.142 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

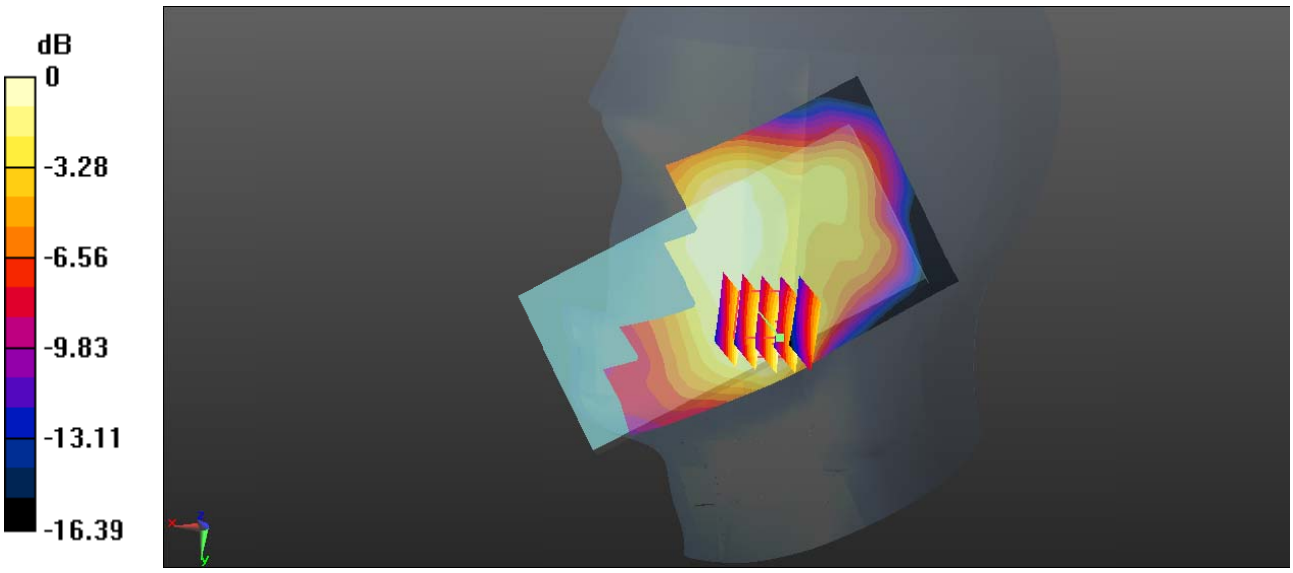
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.179 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.768 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.181 W/kg
**SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.081 W/kg**
Maximum value of SAR (measured) = 0.159 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

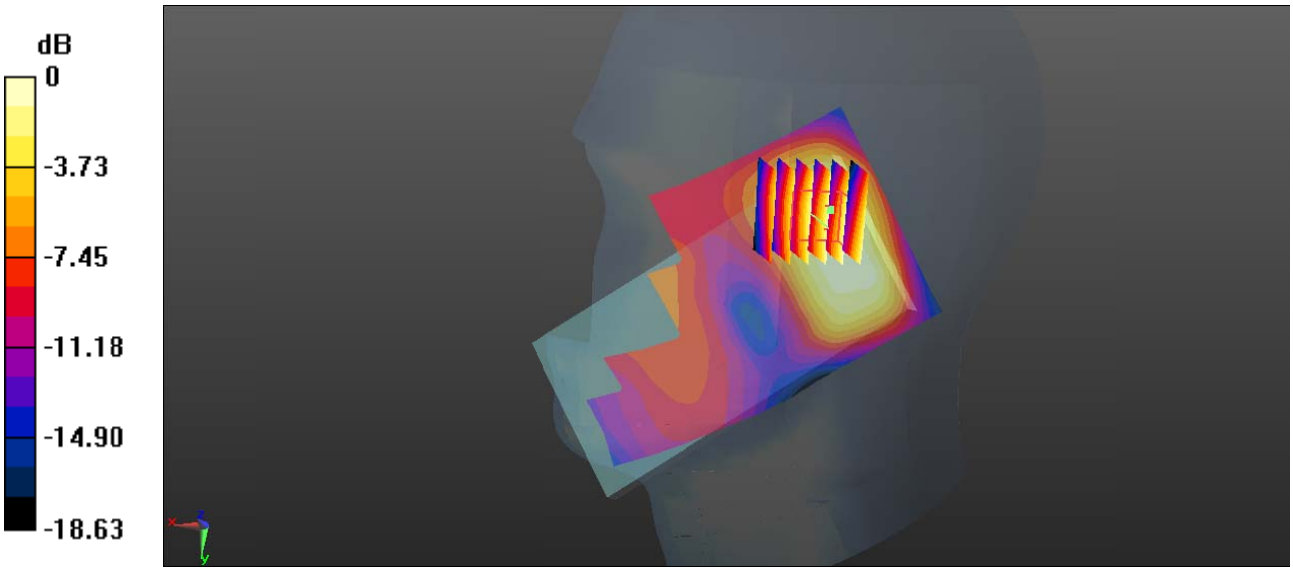
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.172 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.418 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.181 W/kg
**SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.079 W/kg**
Maximum value of SAR (measured) = 0.160 W/kg




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

**Test Plot 23#: WCDMA Band 2_Body Back_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

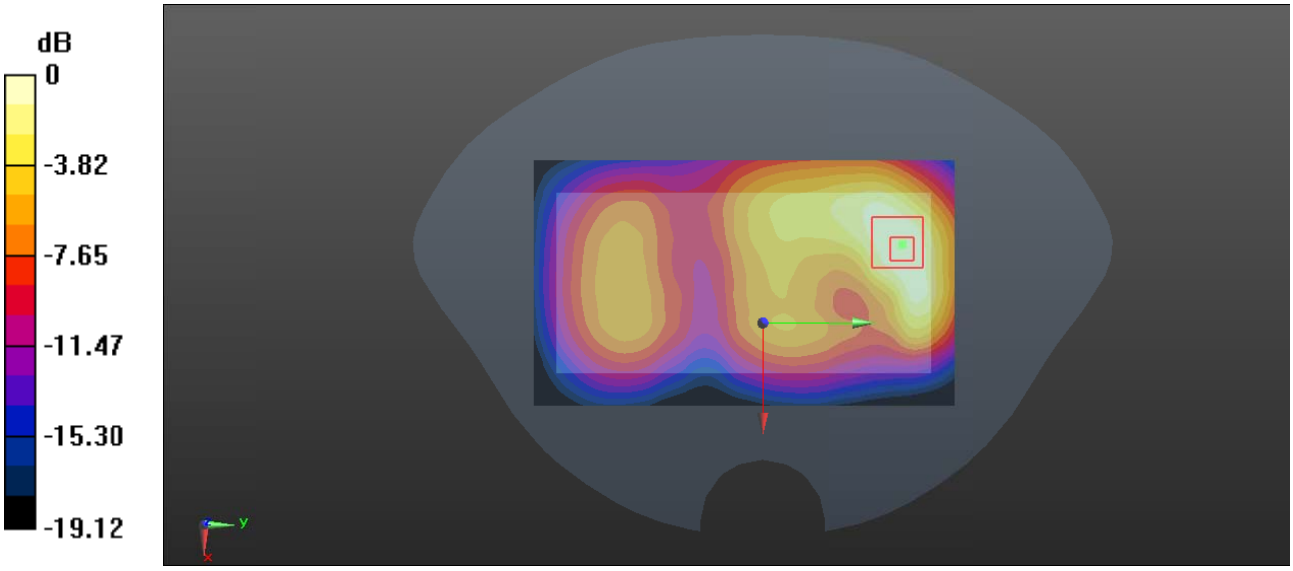
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.688 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.28 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.786 W/kg
**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.257 W/kg**
Maximum value of SAR (measured) = 0.655 W/kg




0 dB = 0.655 W/kg = -1.84 dBW/kg

**Test Plot 24#: WCDMA Band 2_Body Left_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

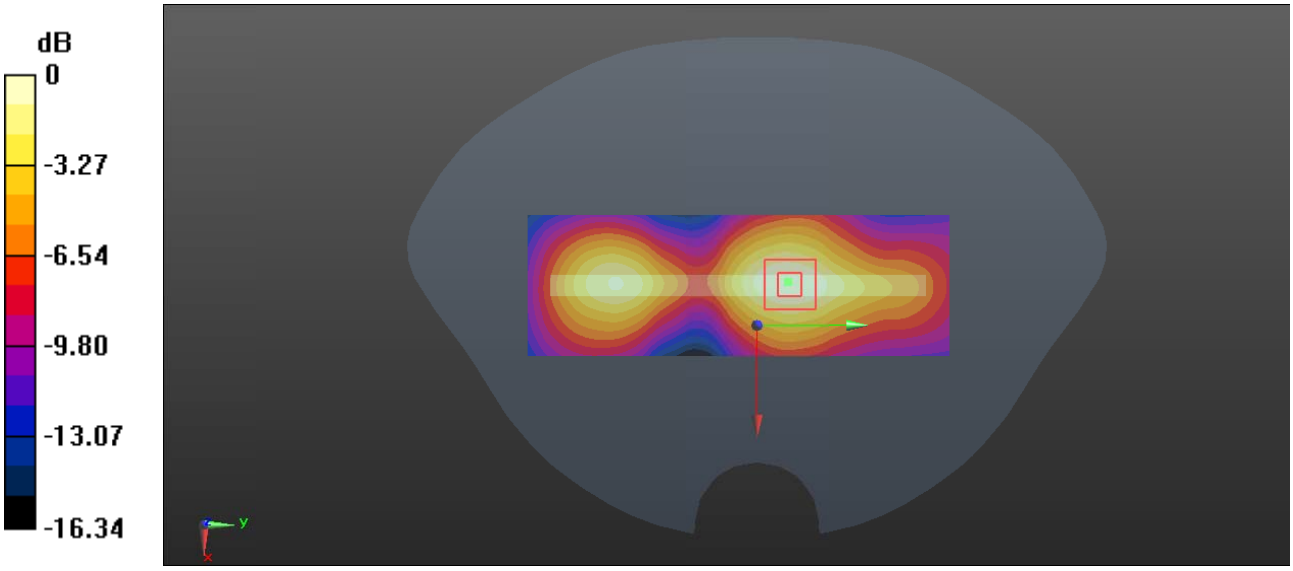
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.262 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.63 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.294 W/kg
**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.101 W/kg**
Maximum value of SAR (measured) = 0.249 W/kg




0 dB = 0.249 W/kg = -6.04 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

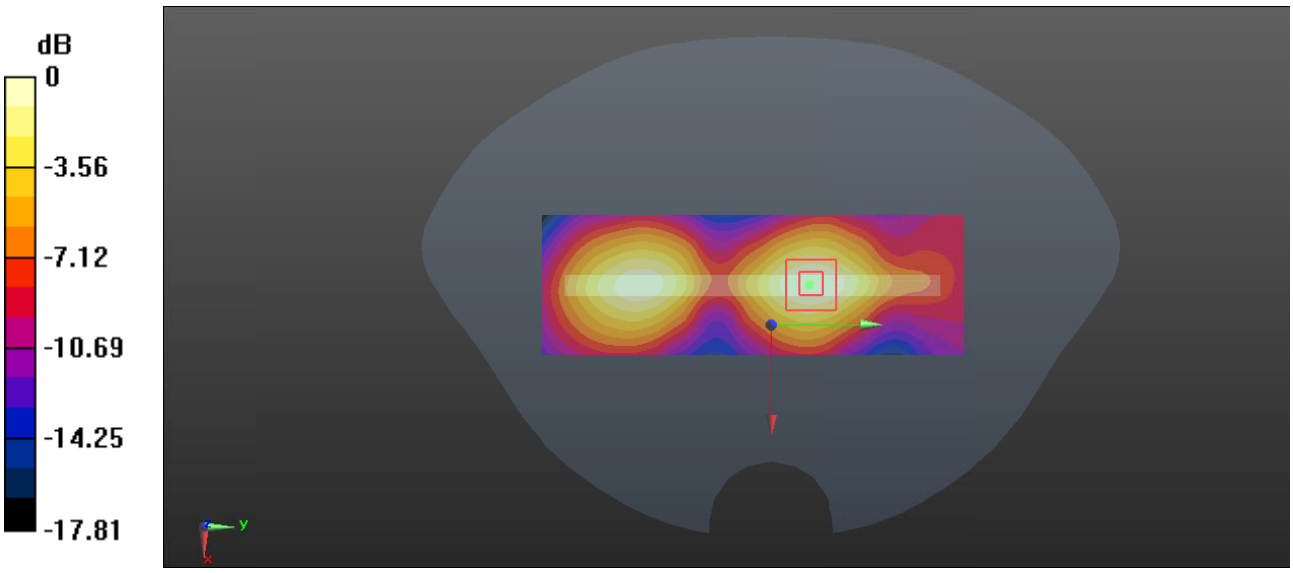
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.164 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.153 W/kg
**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.051 W/kg**
Maximum value of SAR (measured) = 0.130 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

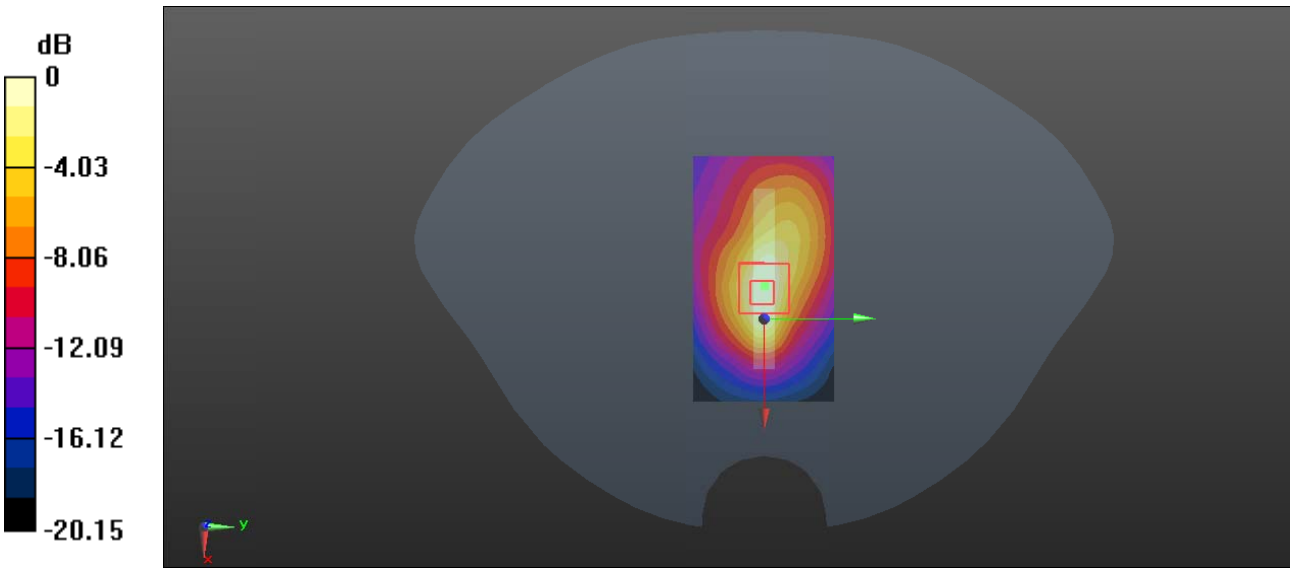
Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.767 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.05 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.856 W/kg
**SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.244 W/kg**
Maximum value of SAR (measured) = 0.715 W/kg




0 dB = 0.715 W/kg = -1.46 dBW/kg

**Test Plot 27#: WCDMA Band 4_Head Left Cheek_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

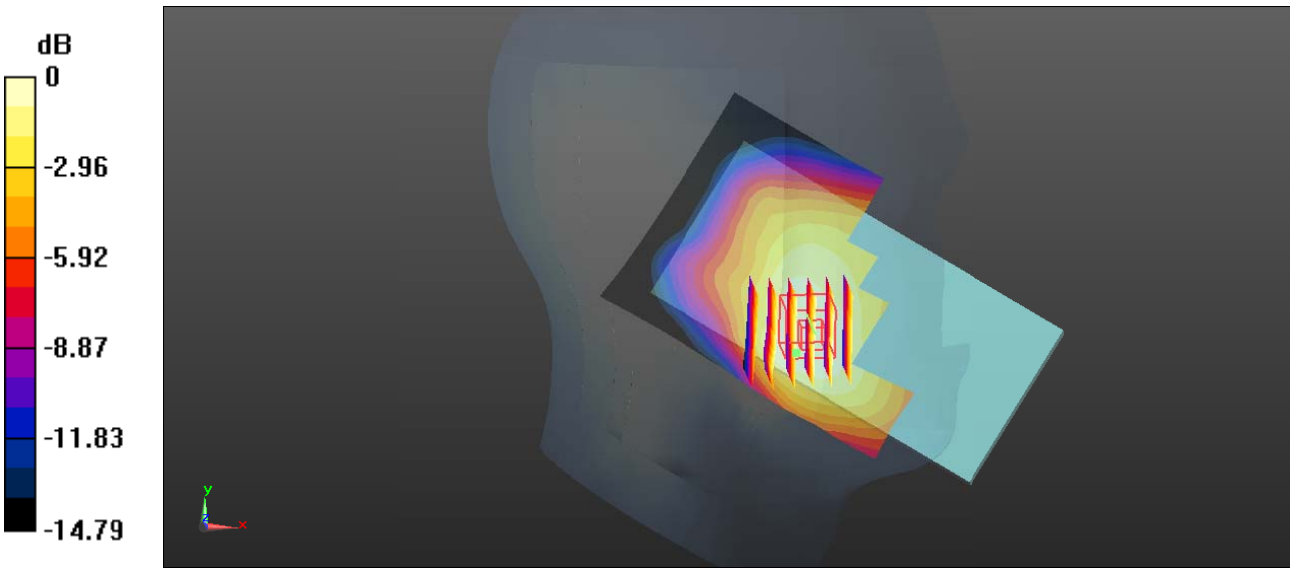
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.158 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.704 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.172 W/kg
**SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.084 W/kg**
Maximum value of SAR (measured) = 0.153 W/kg




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

**Test Plot 28#: WCDMA Band 4_Head Left Tilt_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

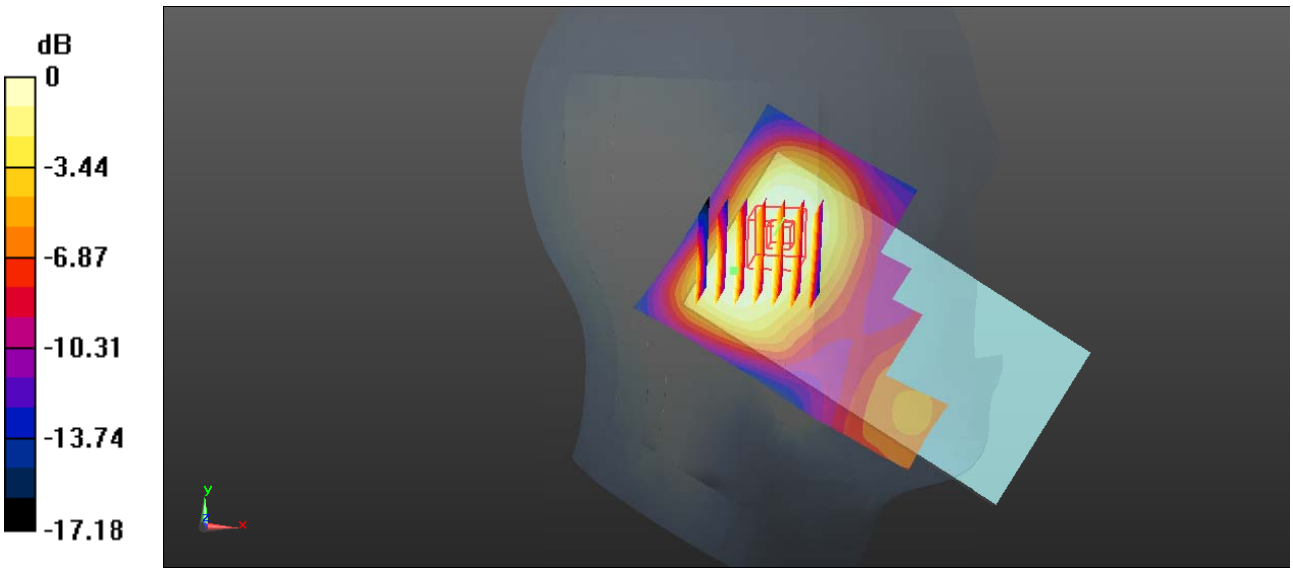
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.112 W/kg

**Zoom Scan (7x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.659 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.121 W/kg
**SAR(1 g) = 0.085 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 29#: WCDMA Band 4_Head Right Cheek_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

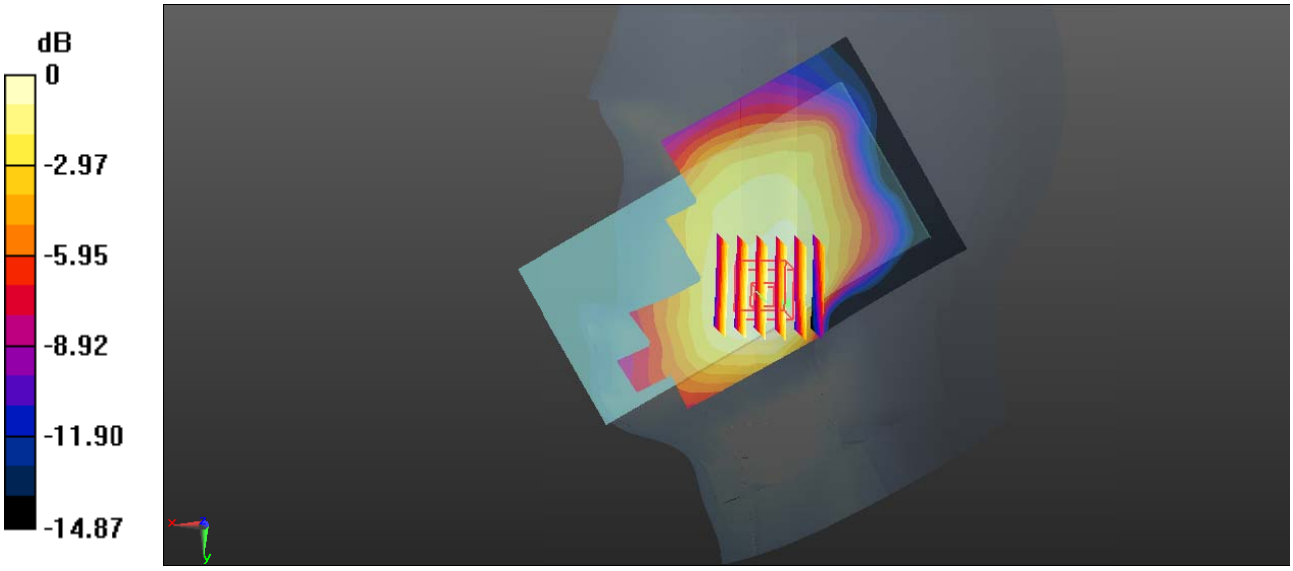
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.181 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.989 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.162 W/kg
**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.074 W/kg**
Maximum value of SAR (measured) = 0.143 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

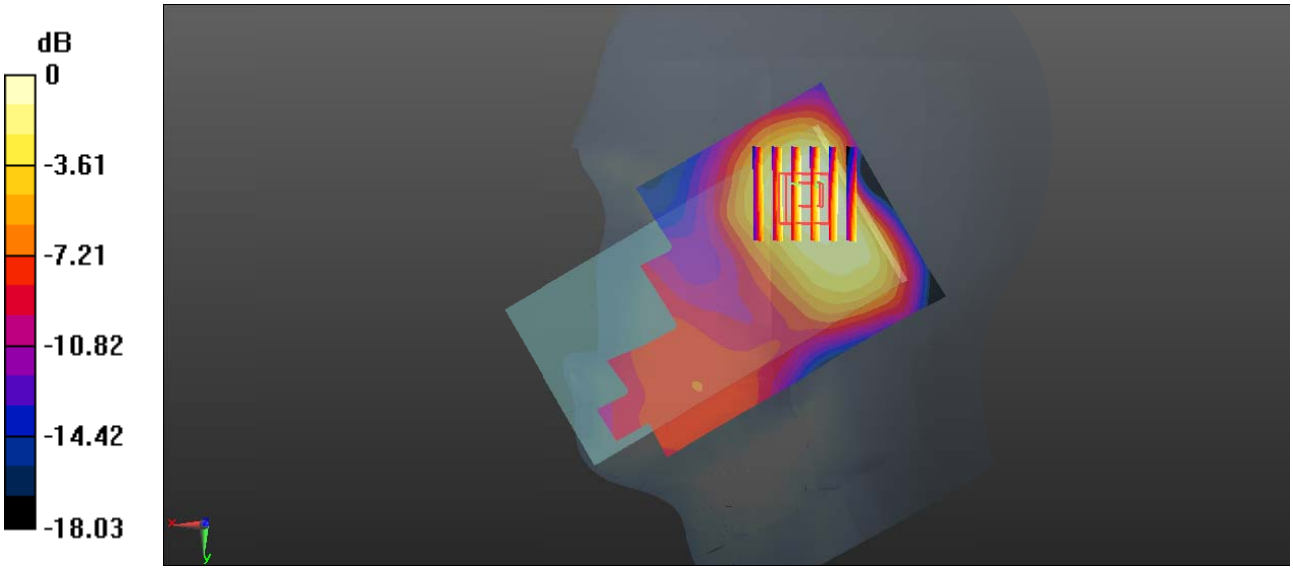
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.162 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.092 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.149 W/kg
**SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.073 W/kg**
Maximum value of SAR (measured) = 0.134 W/kg




0 dB = 0.134 W/kg = -8.73 dBW/kg

**Test Plot 31#: WCDMA Band 4_Body Back_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

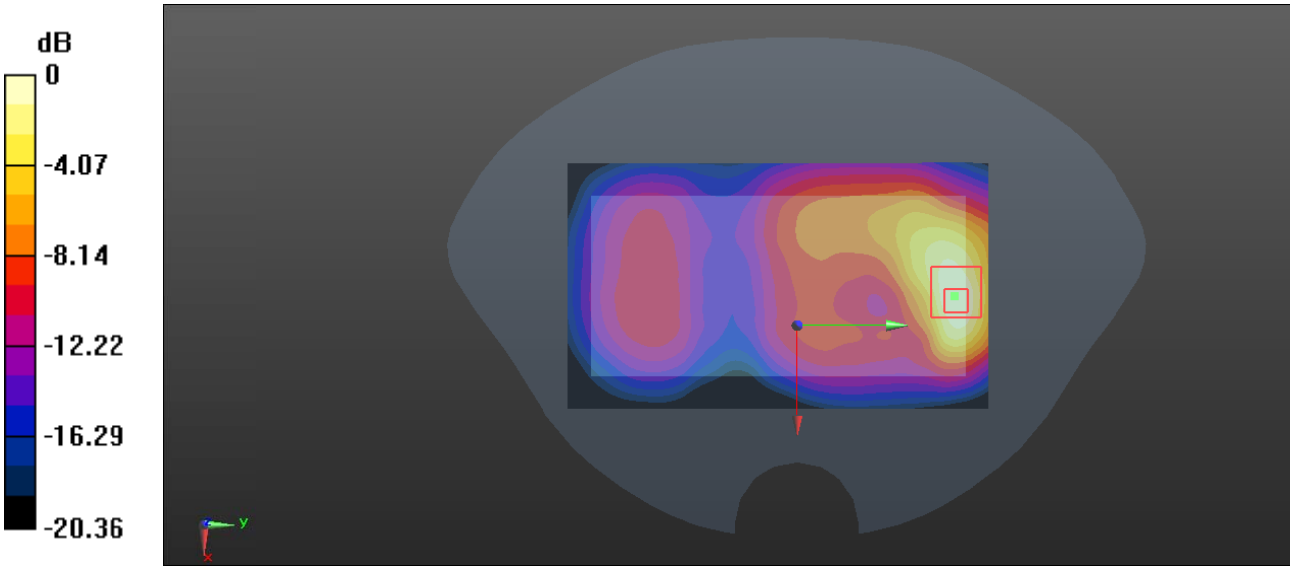
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.818 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.390 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.950 W/kg
**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.275 W/kg**
Maximum value of SAR (measured) = 0.763 W/kg




0 dB = 0.763 W/kg = -1.17 dBW/kg

**Test Plot 32#: WCDMA Band 4_Body Left_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

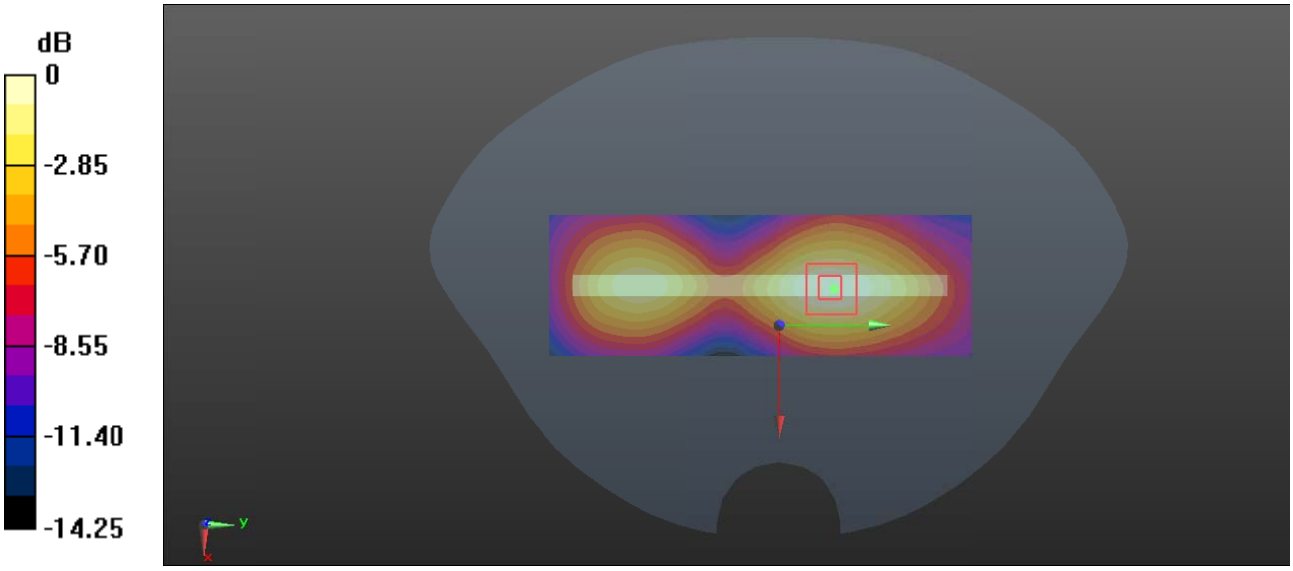
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.139 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.536 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.163 W/kg
**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.062 W/kg**
Maximum value of SAR (measured) = 0.139 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

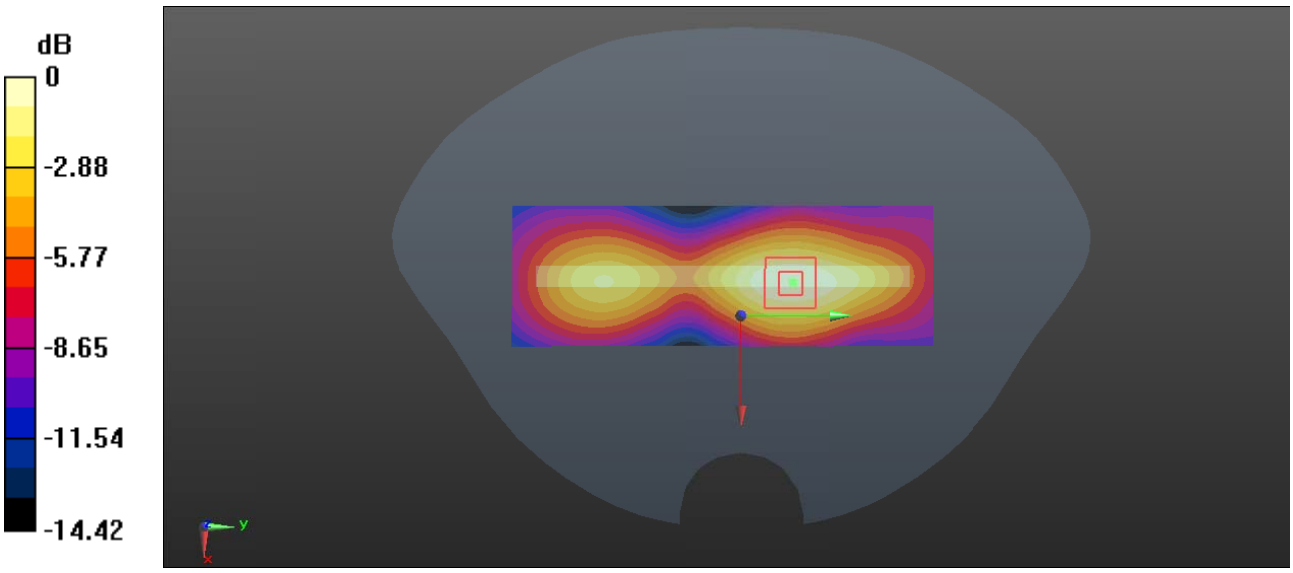
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 8.958 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.171 W/kg
**SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.064 W/kg**
Maximum value of SAR (measured) = 0.146 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

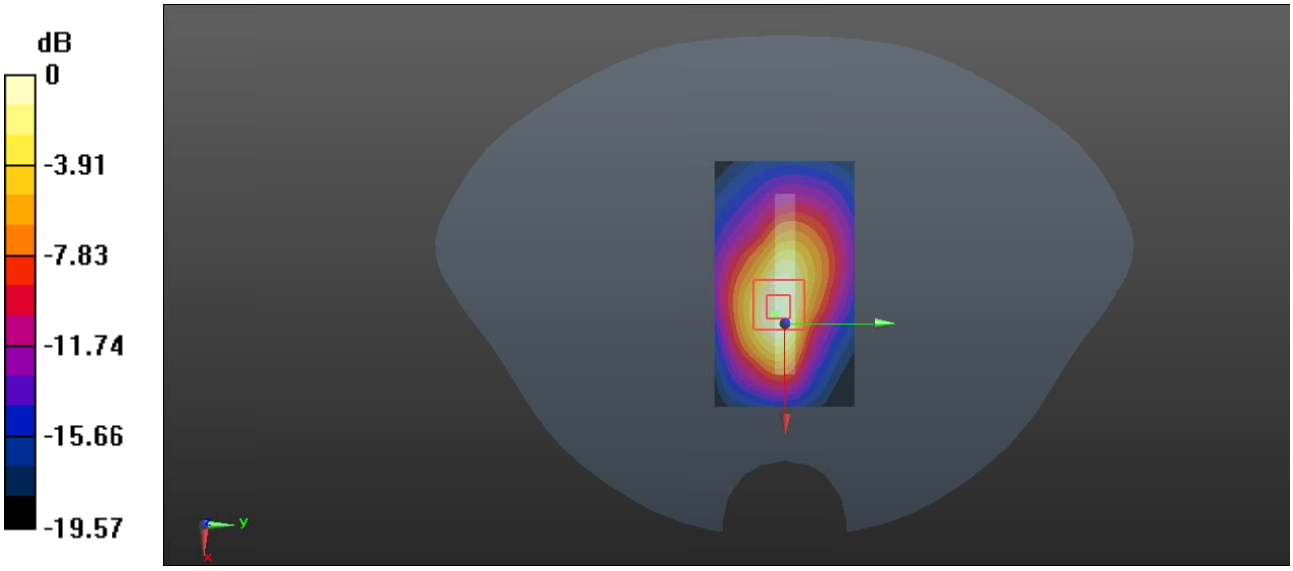
Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.6 MHz; $\sigma$ = 1.342 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.32 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.18 W/kg
**SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.344 W/kg**
Maximum value of SAR (measured) = 0.968 W/kg




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

**Test Plot 35#: WCDMA Band 5_Head Left Cheek_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

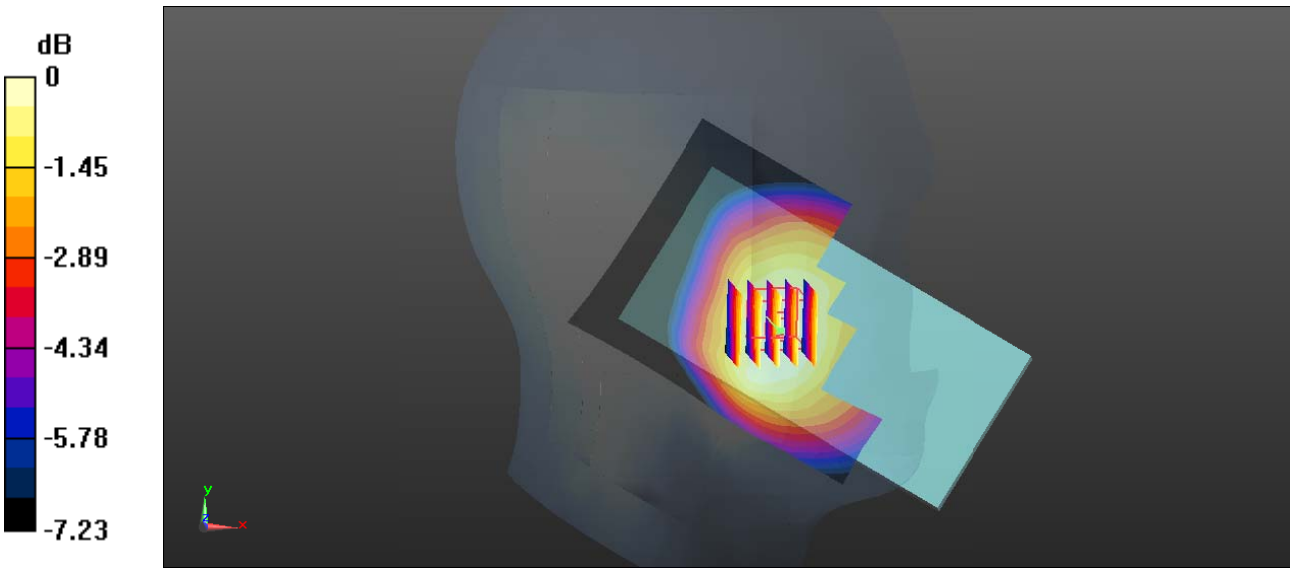
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.195 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.230 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.204 W/kg
**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.128 W/kg**
Maximum value of SAR (measured) = 0.190 W/kg




0 dB = 0.190 W/kg = -7.21 dBW/kg

**Test Plot 36#: WCDMA Band 5_Head Left Tilt_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

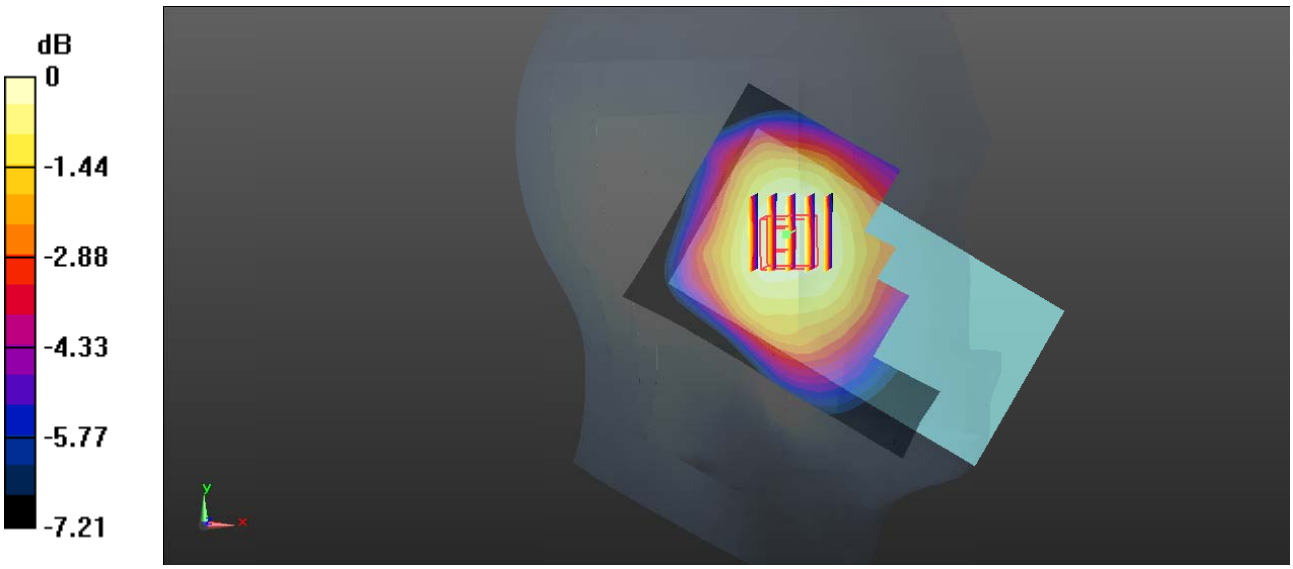
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** 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 = 8.103 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.118 W/kg
**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.077 W/kg**
Maximum value of SAR (measured) = 0.110 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

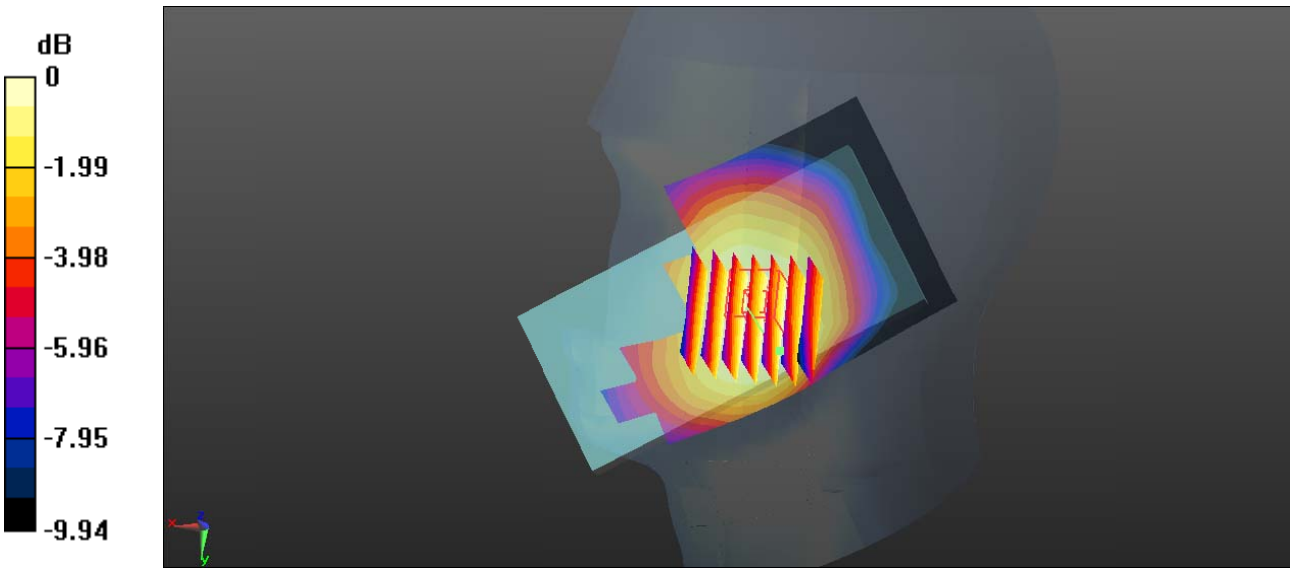
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.182 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.273 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.192 W/kg
**SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.123 W/kg**
Maximum value of SAR (measured) = 0.177 W/kg




0 dB = 0.177 W/kg = -7.52 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

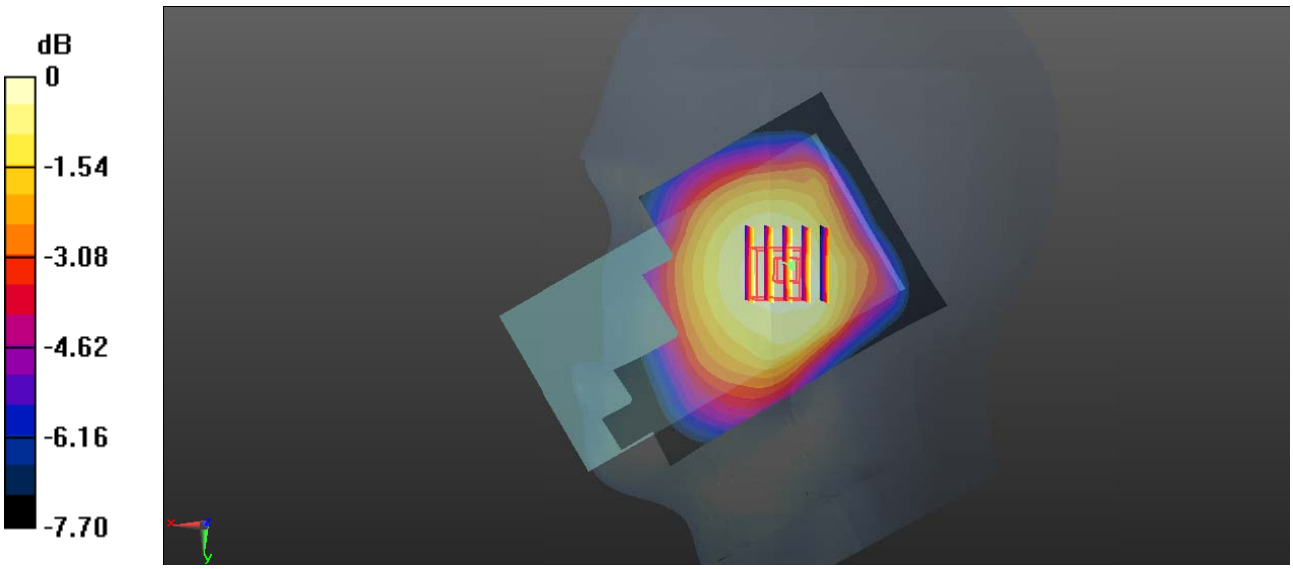
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.103 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.773 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.108 W/kg
**SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.070 W/kg**
Maximum value of SAR (measured) = 0.101 W/kg




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

**Test Plot 39#: WCDMA Band 5_Body Back_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

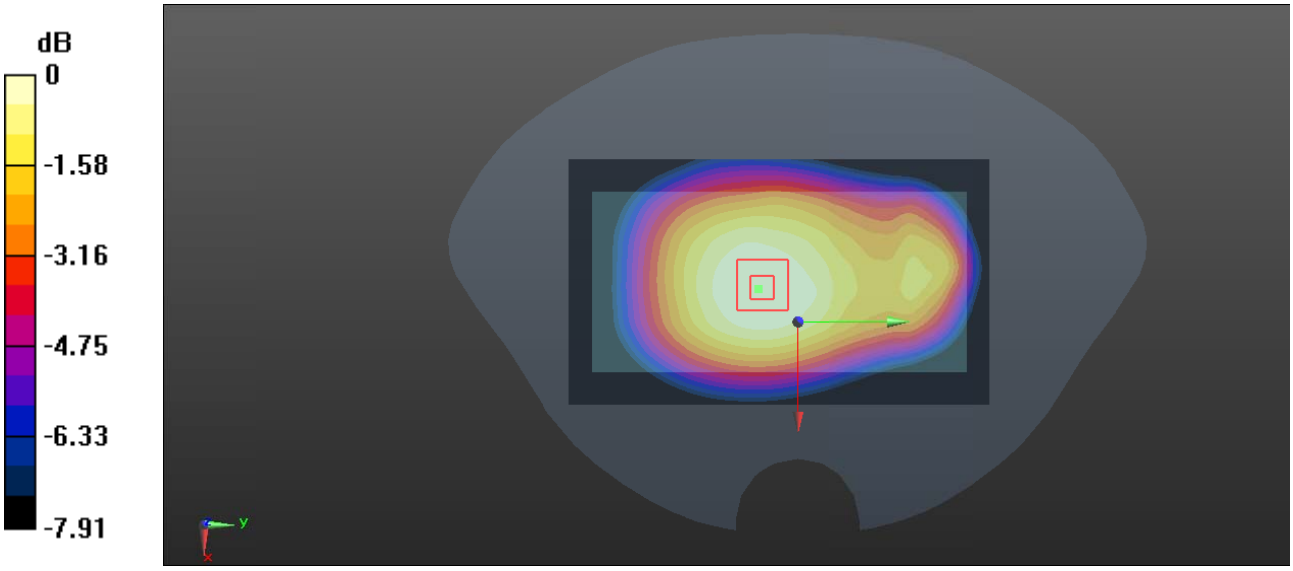
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.297 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.38 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.320 W/kg
**SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.188 W/kg**
Maximum value of SAR (measured) = 0.291 W/kg




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

**Test Plot 40#: WCDMA Band 5_Body Left_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

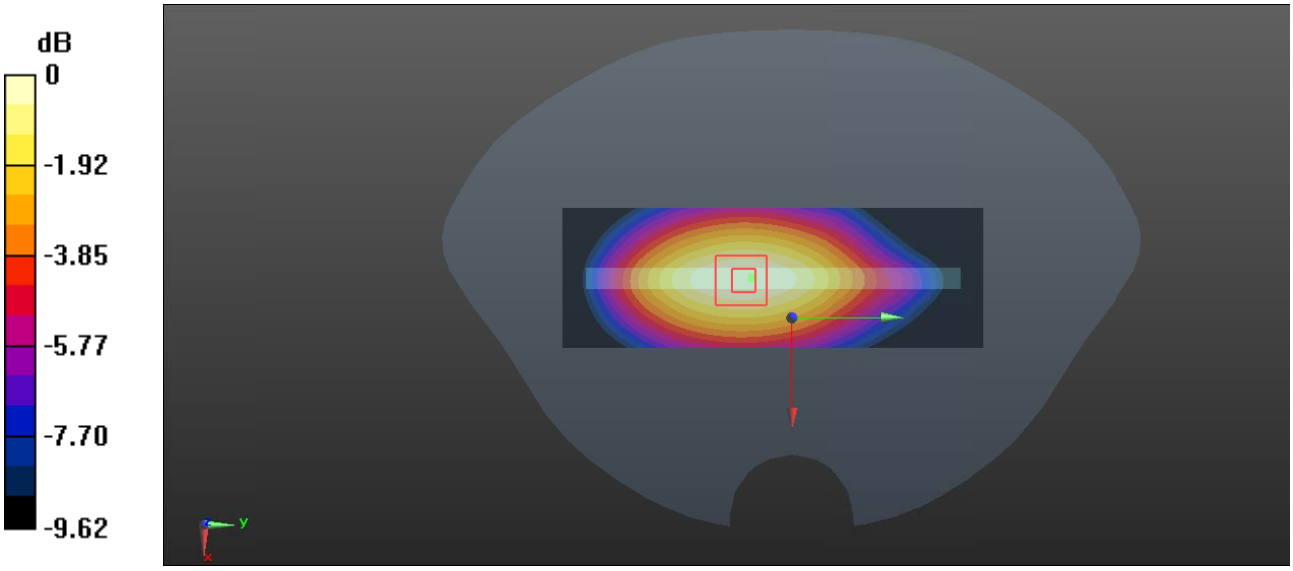
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 16.11 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.274 W/kg
**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.129 W/kg**
Maximum value of SAR (measured) = 0.242 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

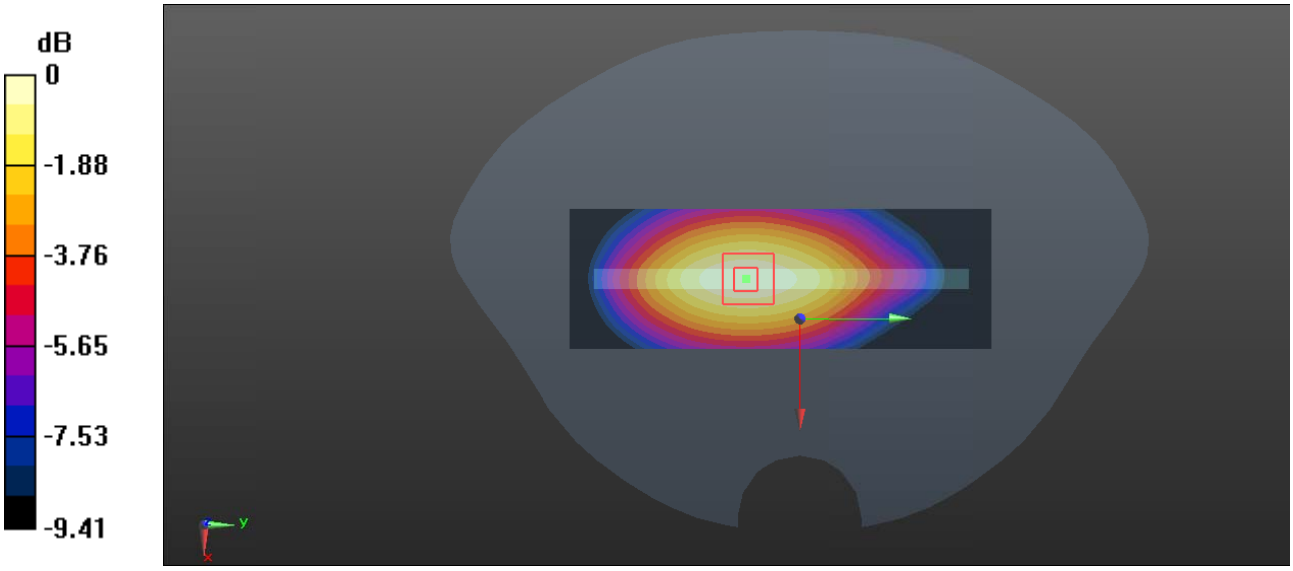
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.236 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.80 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.269 W/kg
**SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.127 W/kg**
Maximum value of SAR (measured) = 0.238 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

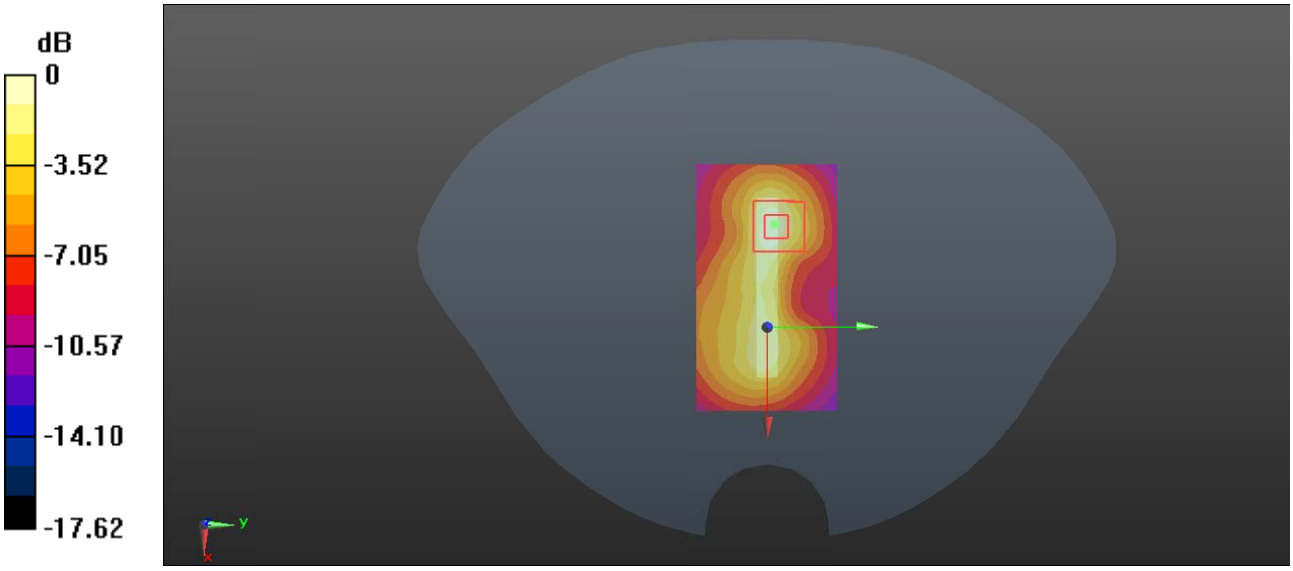
Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; $\sigma$ = 0.877 S/m; $\varepsilon_r$ = 42.135; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0625 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.354 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0920 W/kg
**SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.020 W/kg**
Maximum value of SAR (measured) = 0.0691 W/kg




0 dB = 0.0691 W/kg = -11.61 dBW/kg

**Test Plot 43#: LTE Band 2_Head Left Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

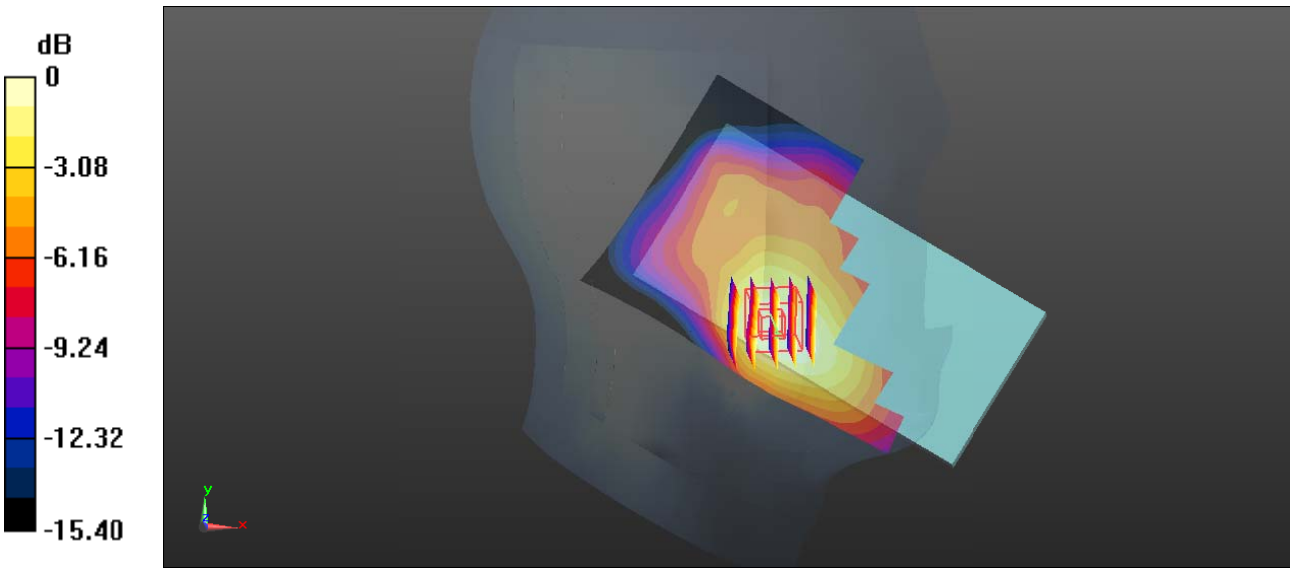
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.348 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.508 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.380 W/kg
**SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.167 W/kg**
Maximum value of SAR (measured) = 0.333 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

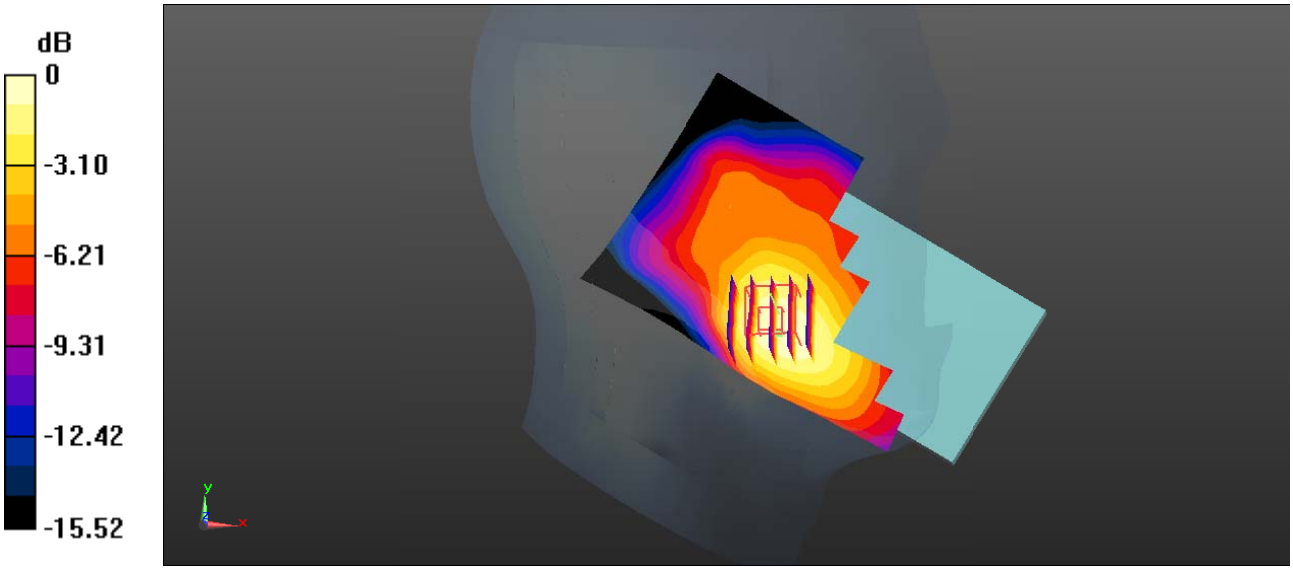
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.258 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.643 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.288 W/kg
**SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.127 W/kg**
Maximum value of SAR (measured) = 0.254 W/kg




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

**Test Plot 45#: LTE Band 2_Head Left Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

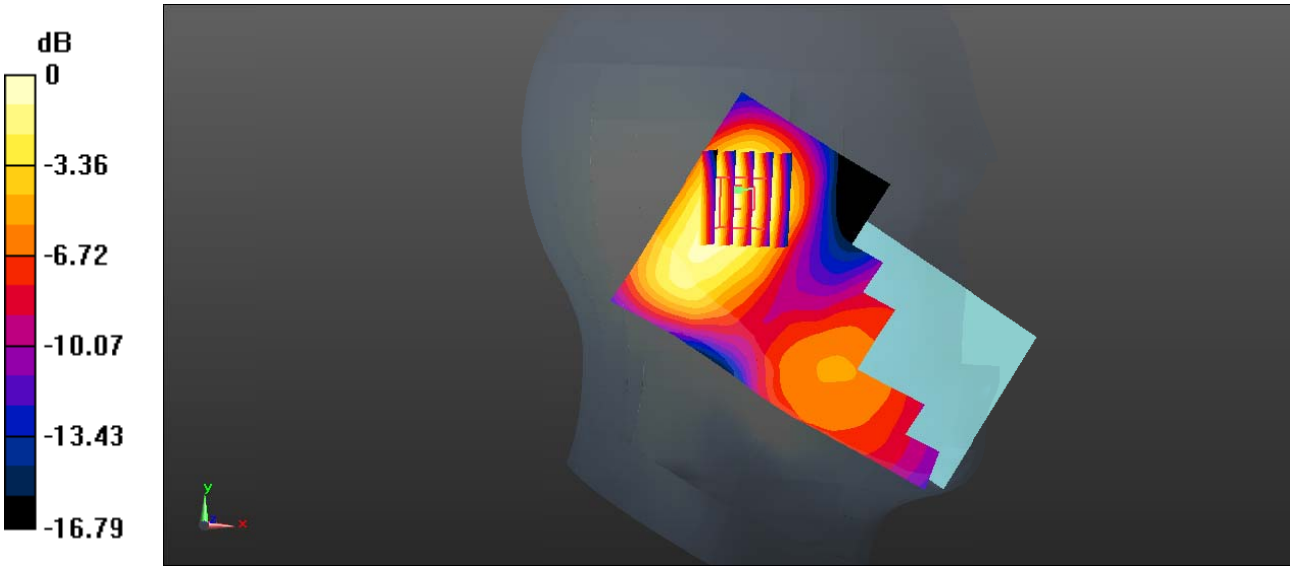
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.219 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.47 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.237 W/kg
**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.102 W/kg**
Maximum value of SAR (measured) = 0.210 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

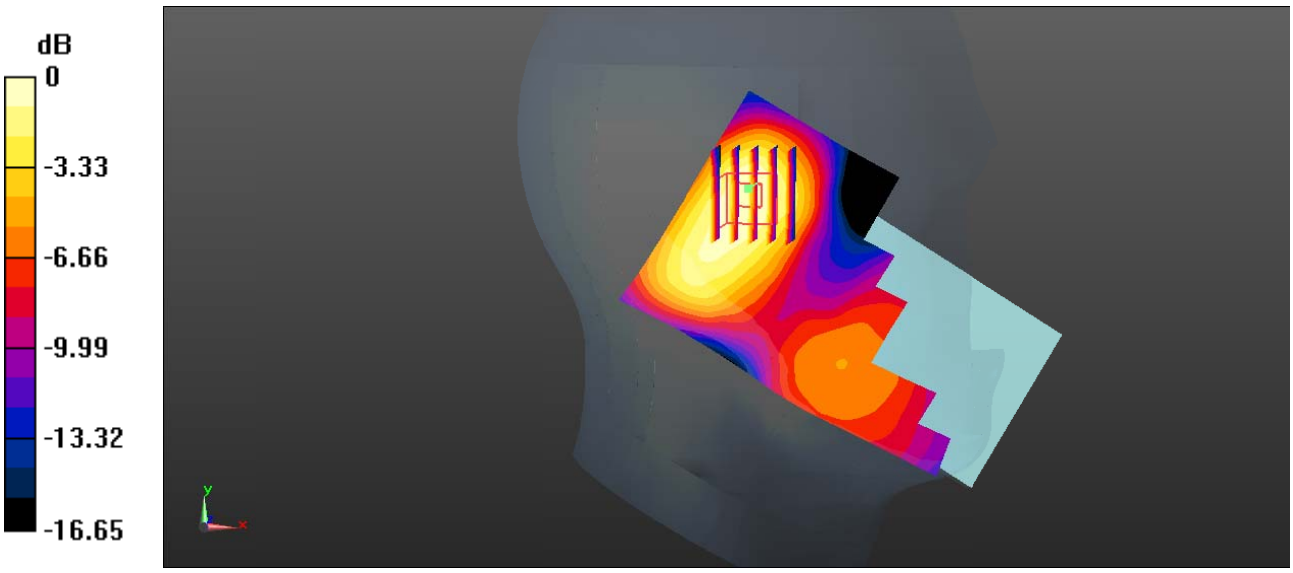
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.163 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.174 W/kg
**SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.075 W/kg**
Maximum value of SAR (measured) = 0.155 W/kg




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

**Test Plot 47#: LTE Band 2_Head Right Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

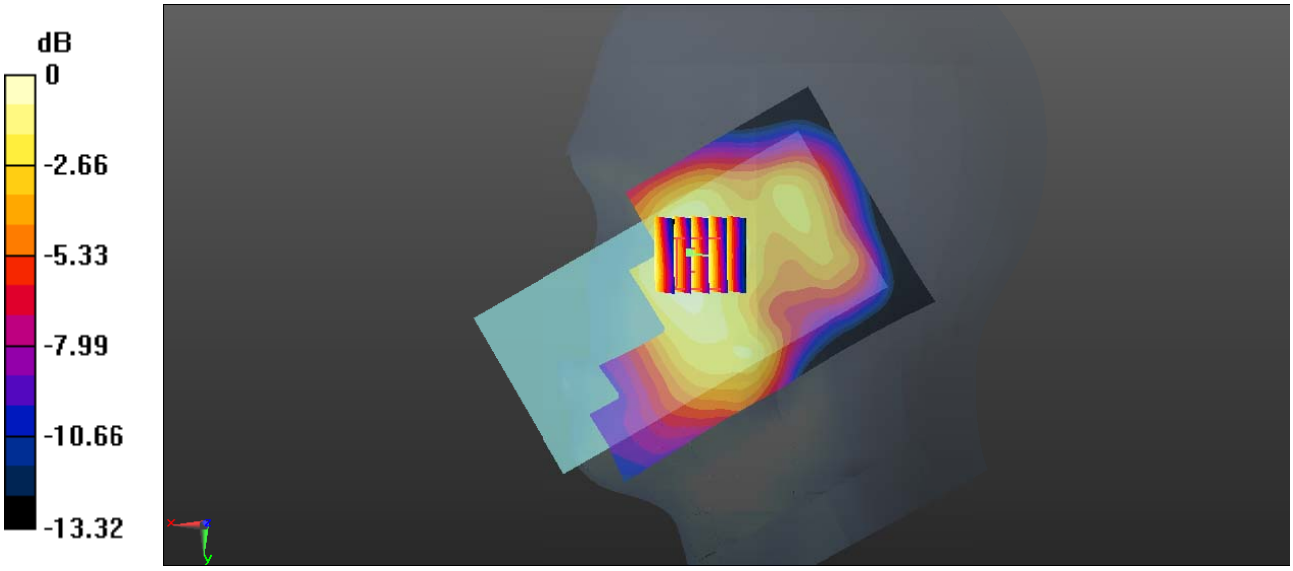
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.979 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.252 W/kg
**SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.116 W/kg**
Maximum value of SAR (measured) = 0.221 W/kg




0 dB = 0.221 W/kg = -6.56 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

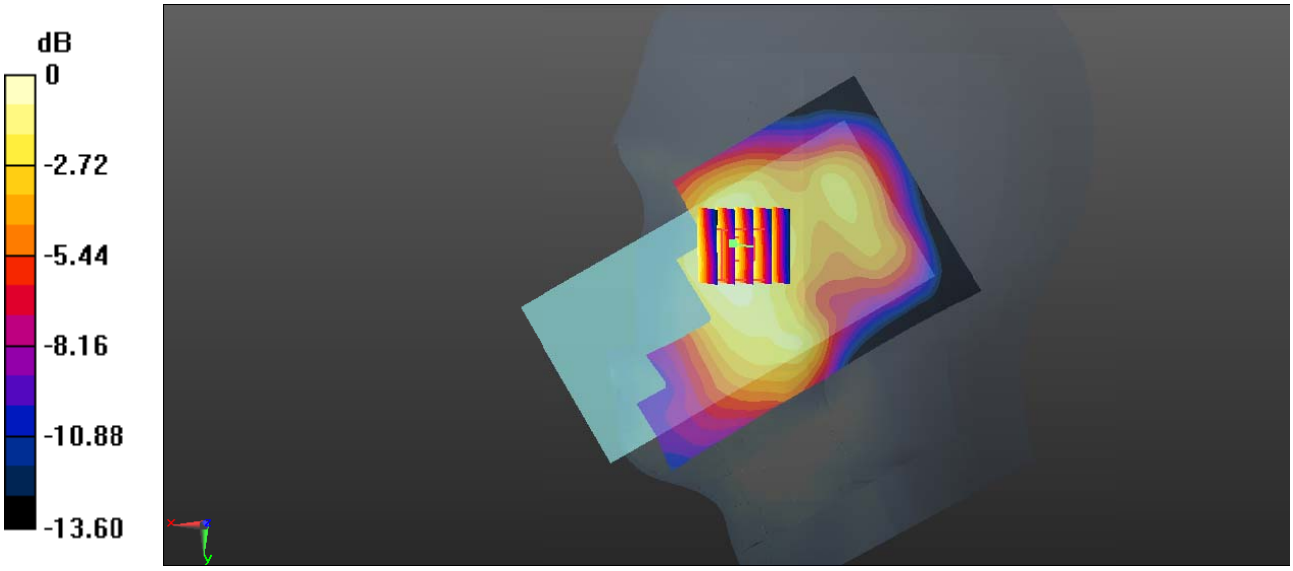
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.174 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.068 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.195 W/kg
**SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.089 W/kg**
Maximum value of SAR (measured) = 0.170 W/kg




0 dB = 0.170 W/kg = -7.70 dBW/kg

**Test Plot 49#: LTE Band 2_Head Right Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

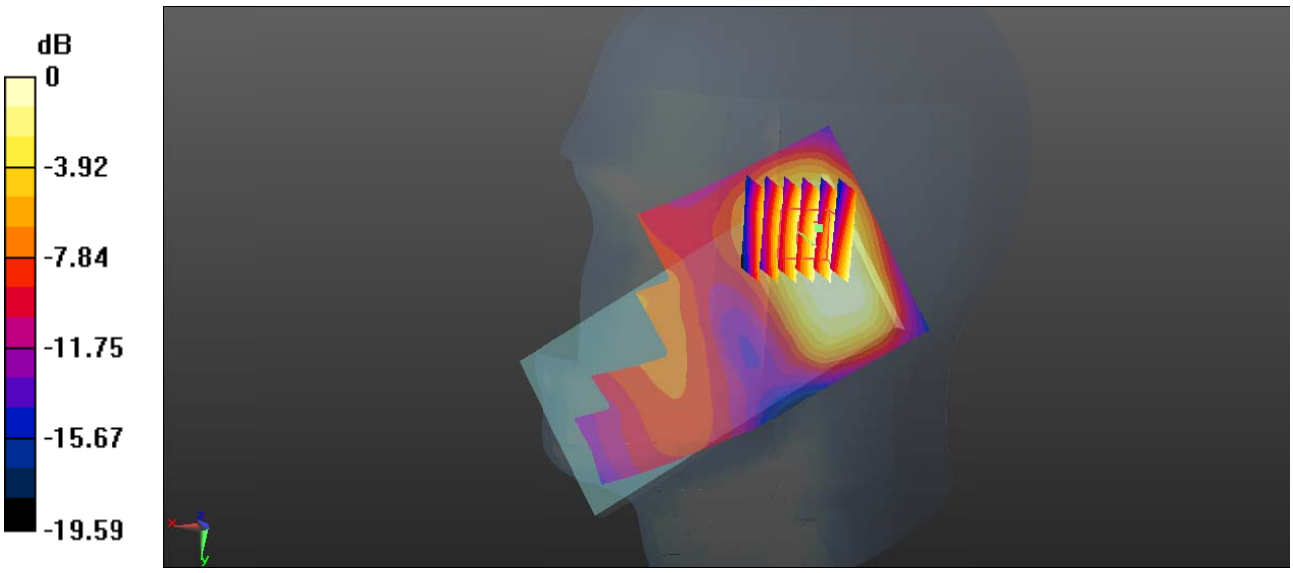
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.226 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.63 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.231 W/kg
**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.101 W/kg**
Maximum value of SAR (measured) = 0.205 W/kg




0 dB = 0.205 W/kg = -6.88 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

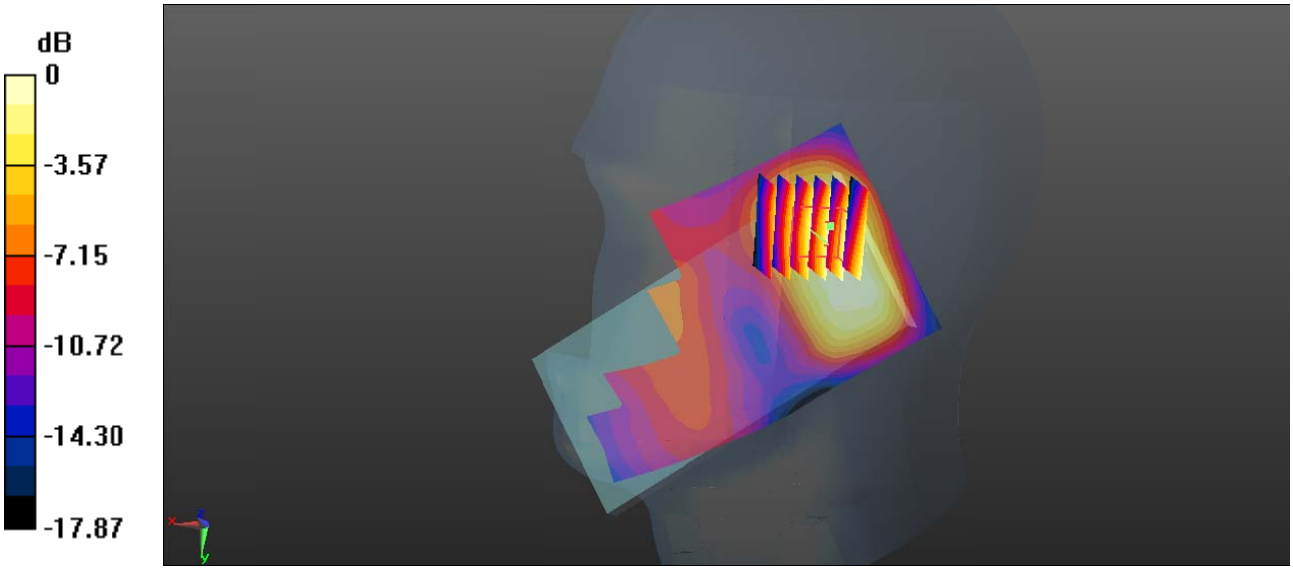
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.173 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.378 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.177 W/kg
**SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.077 W/kg**
Maximum value of SAR (measured) = 0.157 W/kg




0 dB = 0.157 W/kg = -8.04 dBW/kg

**Test Plot 51#: LTE Band 2_Body Back_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

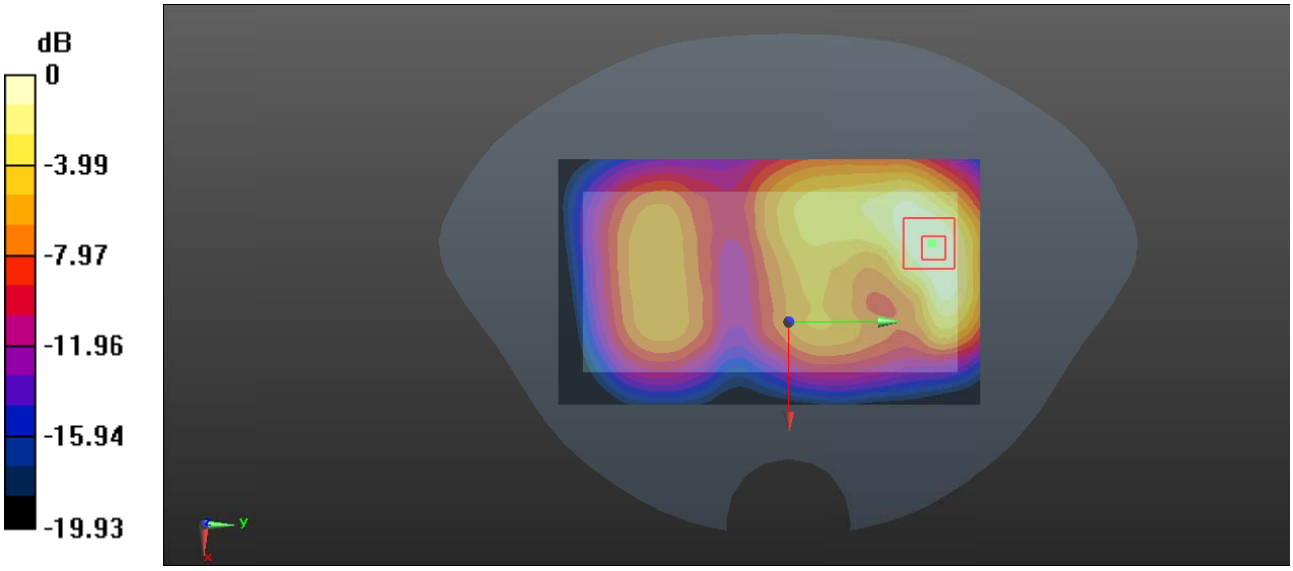
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.798 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.25 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.915 W/kg
**SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.295 W/kg**
Maximum value of SAR (measured) = 0.761 W/kg




0 dB = 0.761 W/kg = -1.19 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

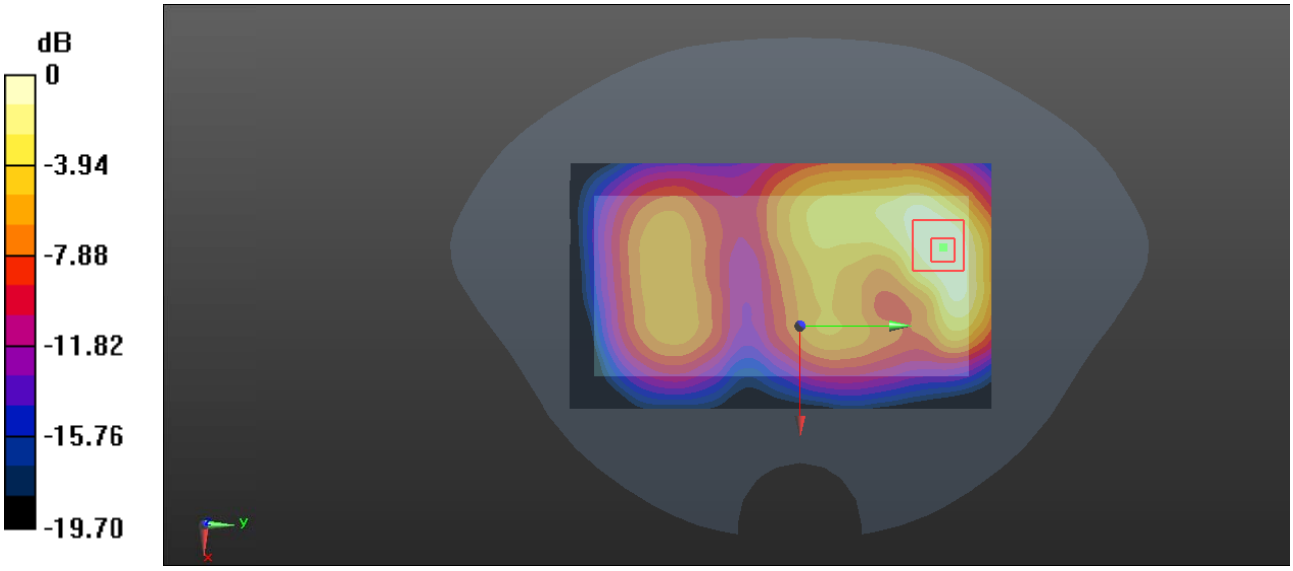
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.630 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.73 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.714 W/kg
**SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.230 W/kg**
Maximum value of SAR (measured) = 0.594 W/kg




0 dB = 0.594 W/kg = -2.26 dBW/kg

**Test Plot 53#: LTE Band 2_Body Left_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

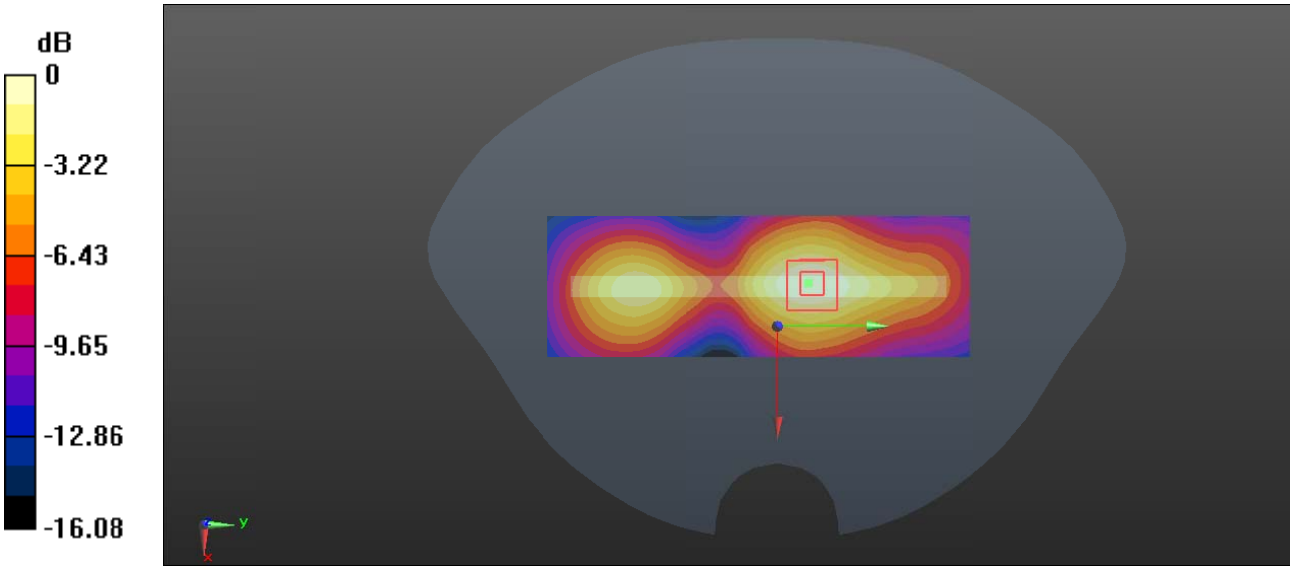
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.262 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.49 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.302 W/kg
**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.104 W/kg**
Maximum value of SAR (measured) = 0.254 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

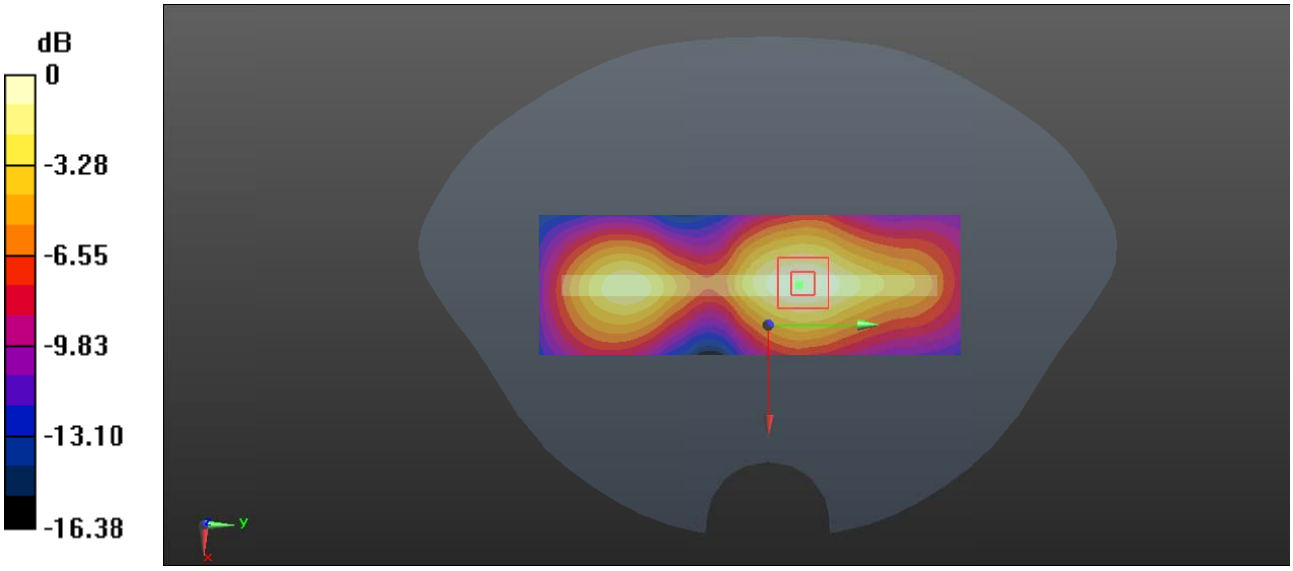
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 11.04 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.235 W/kg
**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.080 W/kg**
Maximum value of SAR (measured) = 0.197 W/kg




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

**Test Plot 55#: LTE Band 2_Body Right_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

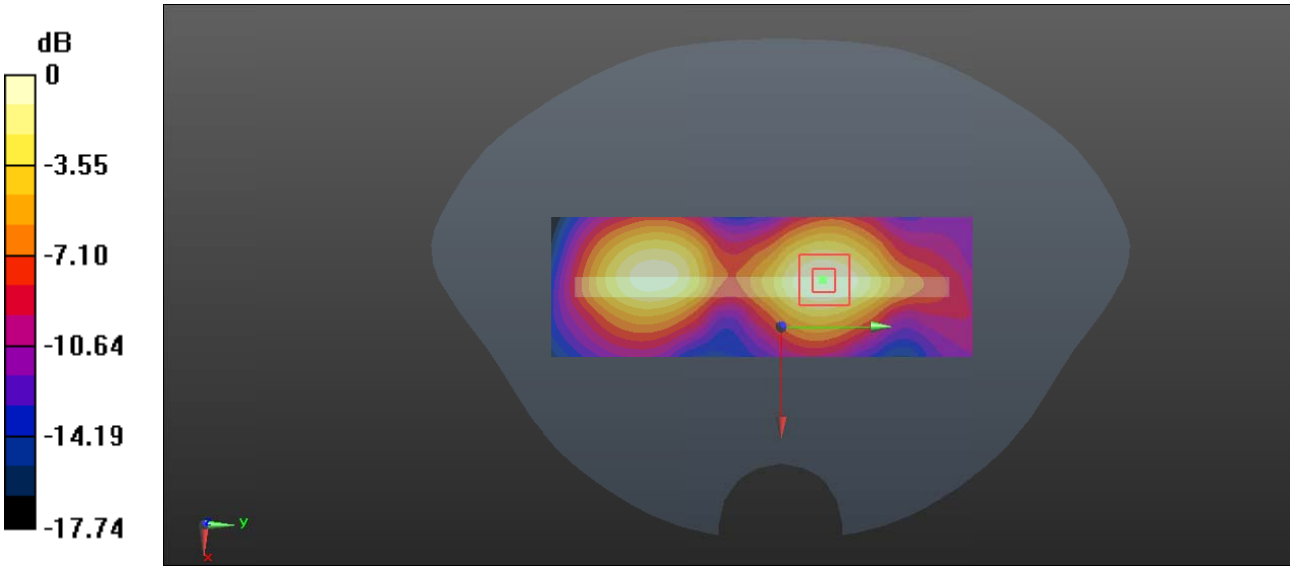
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.159 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.170 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.177 W/kg
**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.059 W/kg**
Maximum value of SAR (measured) = 0.150 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

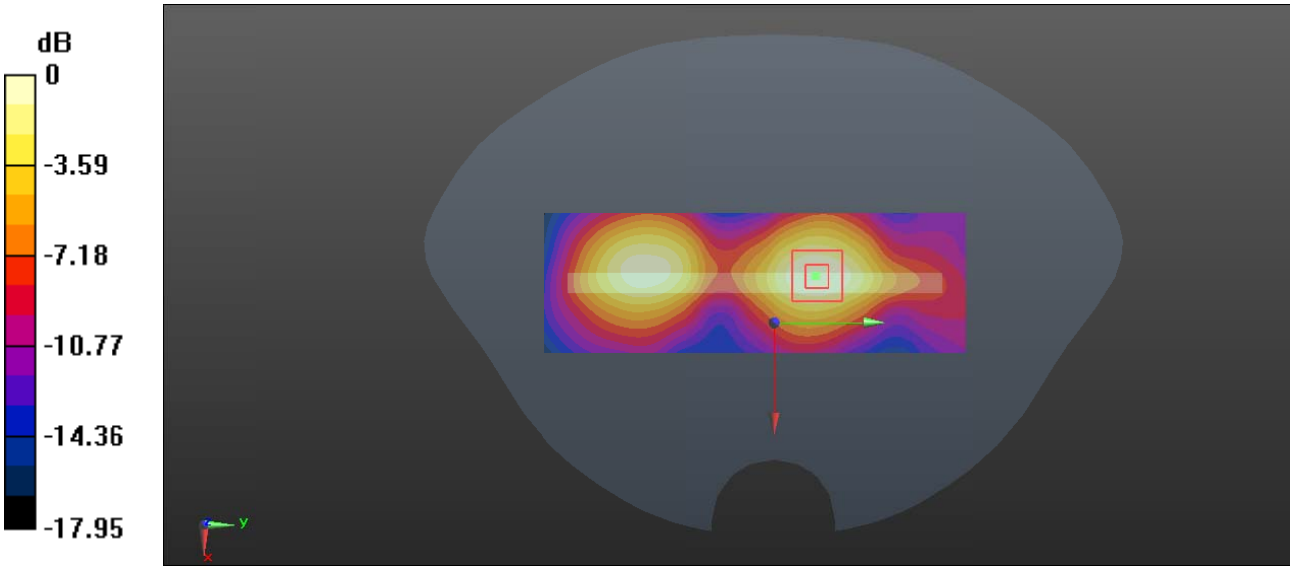
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 7.253 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.136 W/kg
**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.045 W/kg**
Maximum value of SAR (measured) = 0.115 W/kg




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

**Test Plot 57#: LTE Band 2_Body Bottom_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

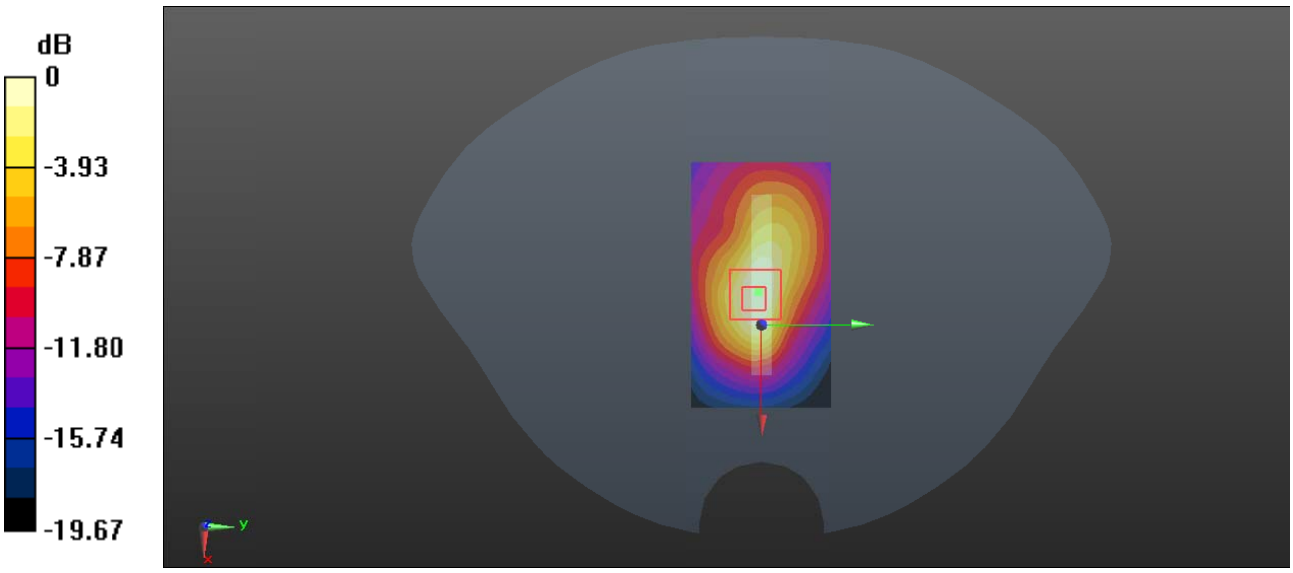
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.49 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.926 W/kg
**SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.268 W/kg**
Maximum value of SAR (measured) = 0.758 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

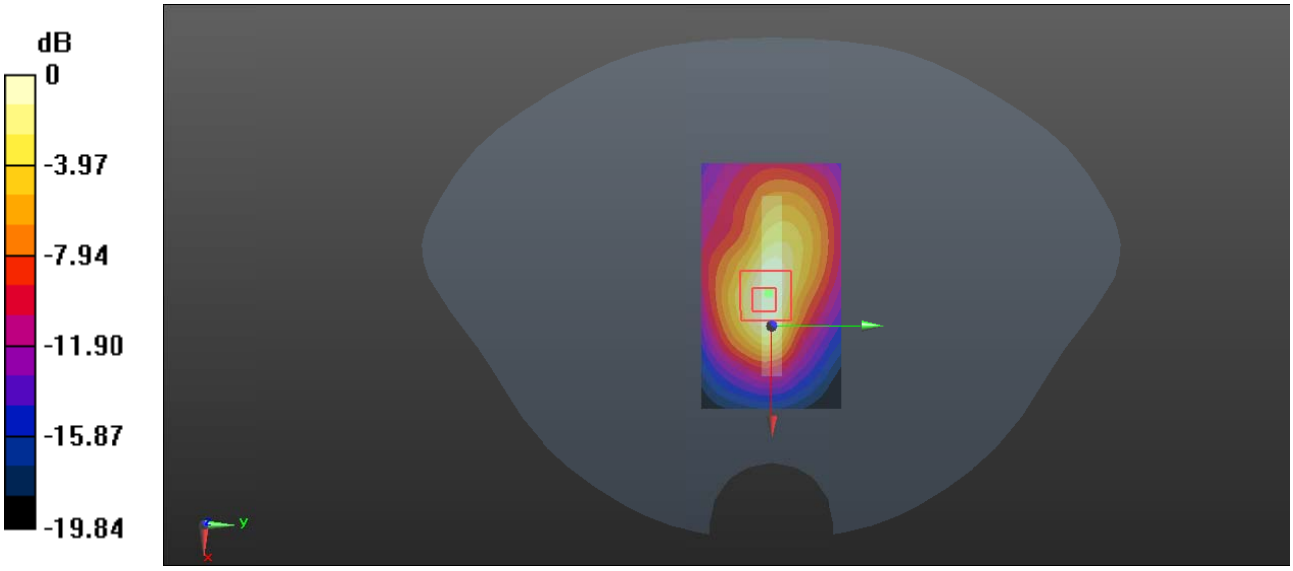
Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.617 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.92 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.700 W/kg
**SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.202 W/kg**
Maximum value of SAR (measured) = 0.575 W/kg




0 dB = 0.575 W/kg = -2.40 dBW/kg

**Test Plot 59#: LTE Band 4_Head Left Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

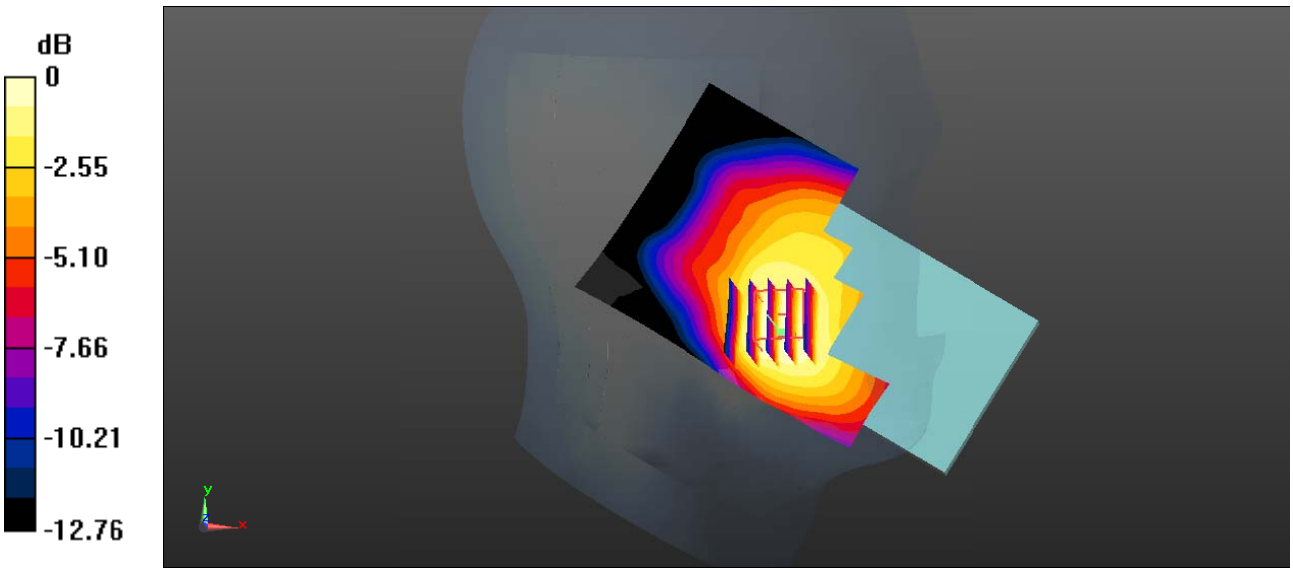
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.207 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.998 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.227 W/kg
**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.105 W/kg**
Maximum value of SAR (measured) = 0.198 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

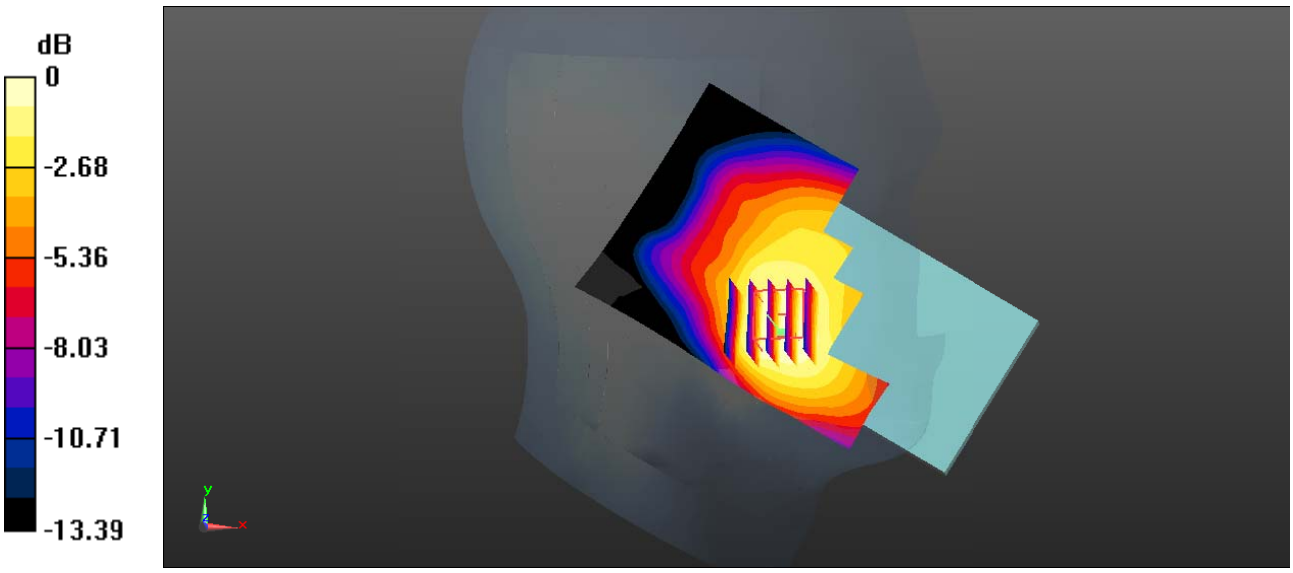
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** 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 = 2.298 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.174 W/kg
**SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.080 W/kg**
Maximum value of SAR (measured) = 0.152 W/kg




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

**Test Plot 61#: LTE Band 4_Head Left Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

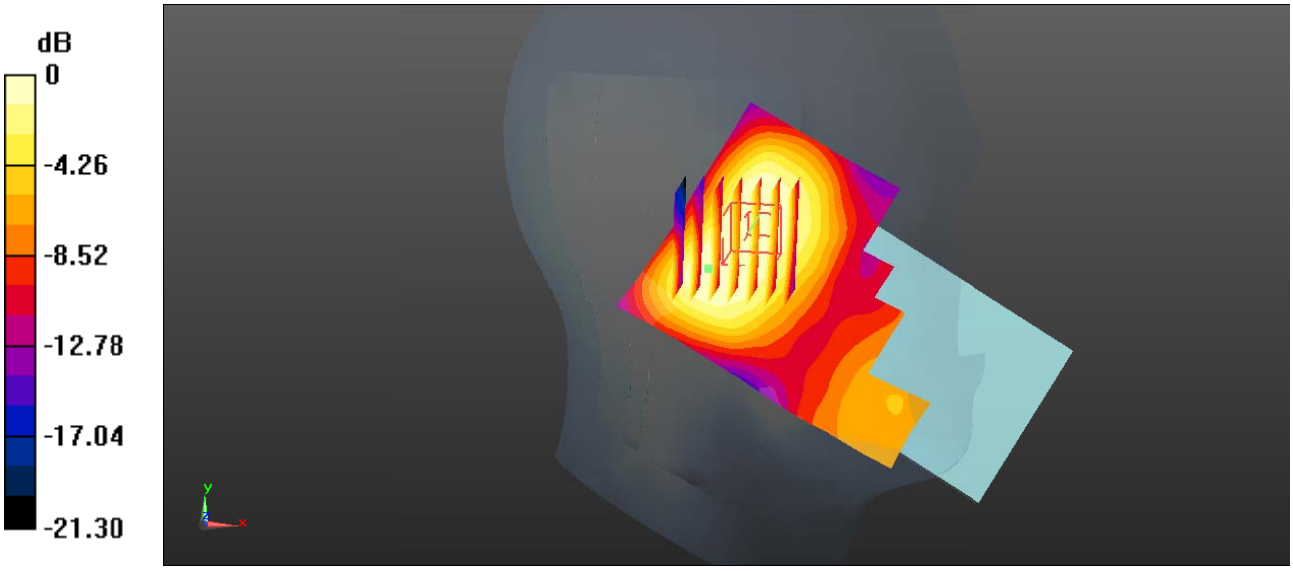
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.137 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.917 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.138 W/kg
**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.122 W/kg




0 dB = 0.122 W/kg = -9.14 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

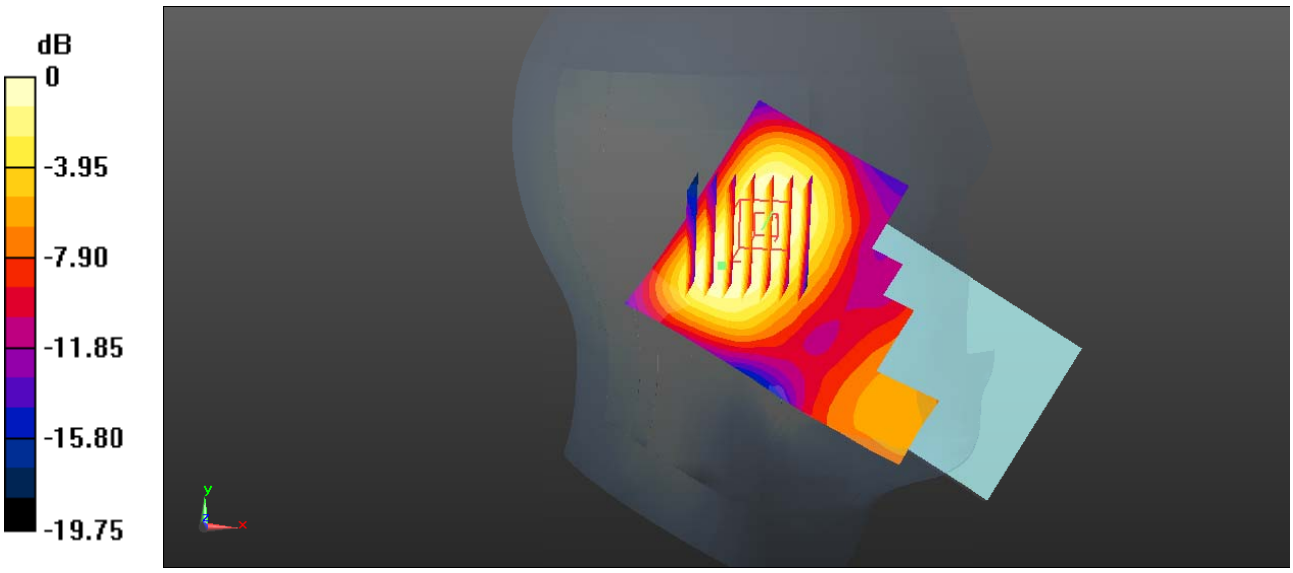
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.103 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.748 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.106 W/kg
**SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.051 W/kg**
Maximum value of SAR (measured) = 0.0951 W/kg




0 dB = 0.0951 W/kg = -10.22 dBW/kg

**Test Plot 63#: LTE Band 4_Head Right Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

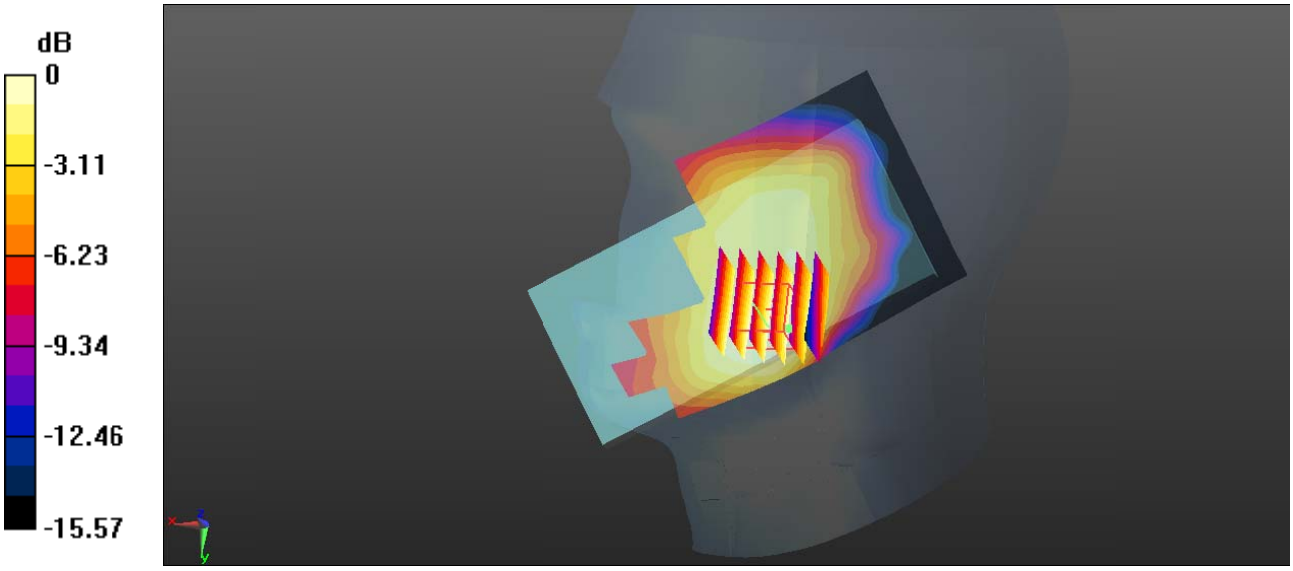
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.213 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.183 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.208 W/kg
**SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.102 W/kg**
Maximum value of SAR (measured) = 0.186 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

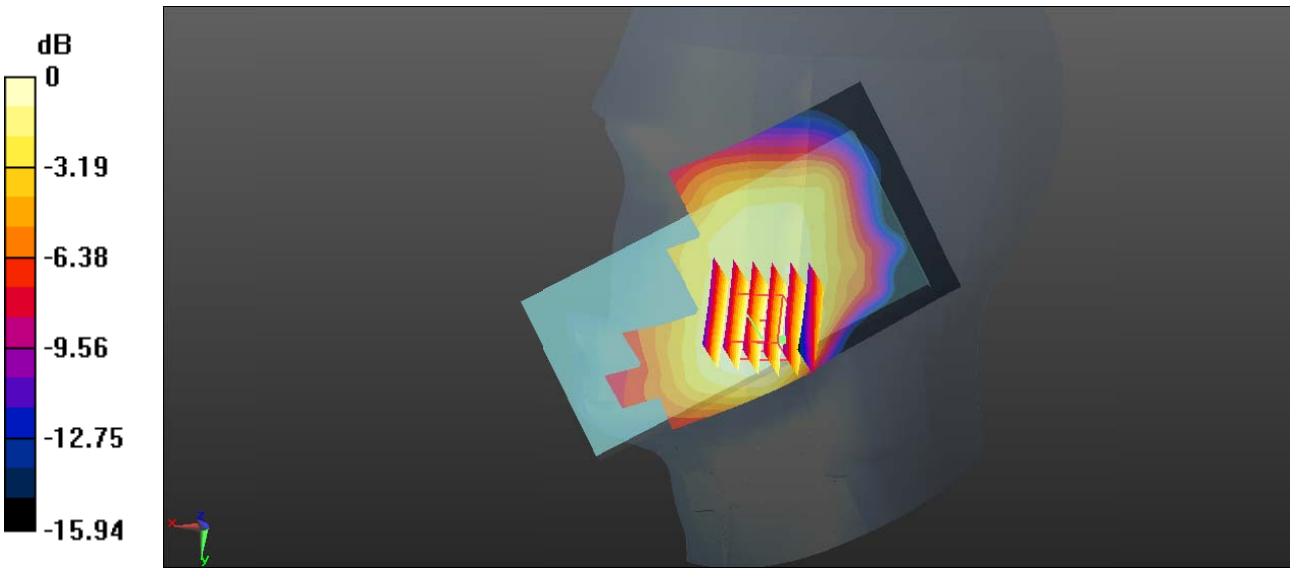
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.161 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.940 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.157 W/kg
**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.077 W/kg**
Maximum value of SAR (measured) = 0.140 W/kg




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

**Test Plot 65#: LTE Band 4_Head Right Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

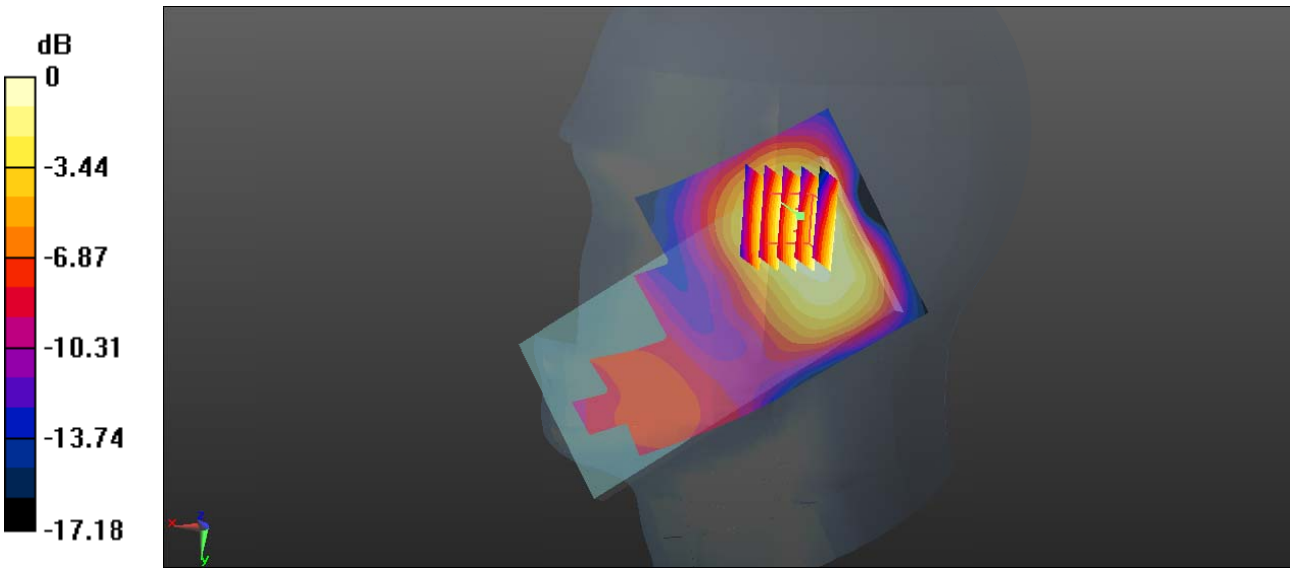
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.184 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.632 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.190 W/kg
**SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.170 W/kg




0 dB = 0.170 W/kg = -7.70 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

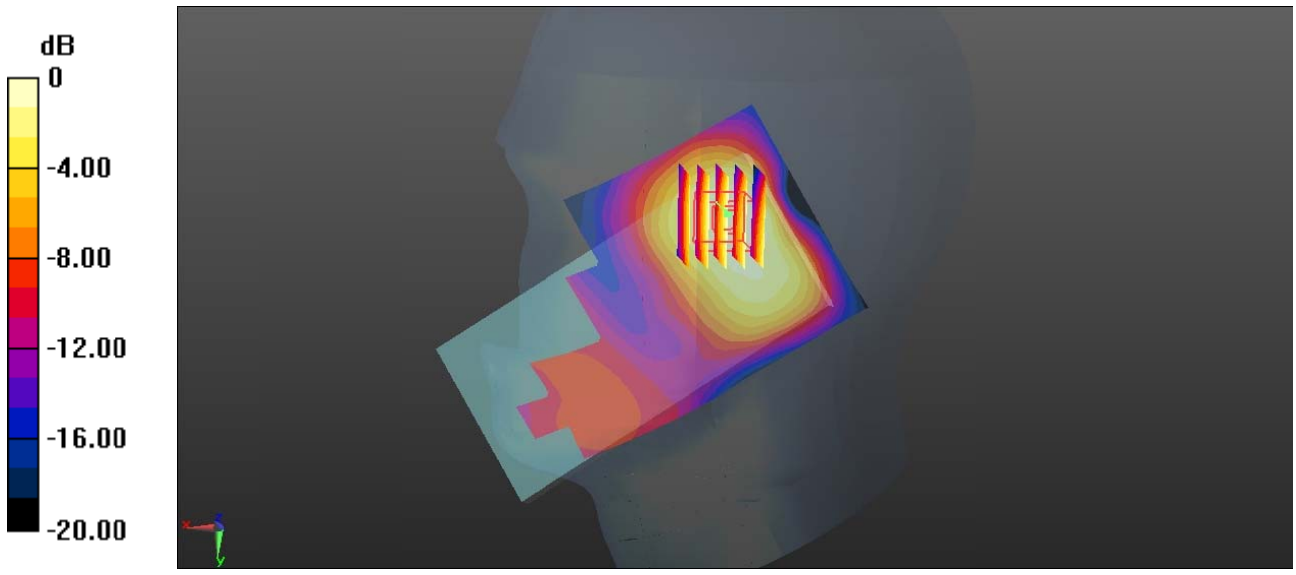
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.139 W/kg

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.649 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.281 W/kg
**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.089 W/kg**
Maximum value of SAR (measured) = 0.120 W/kg




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

**Test Plot 67#: LTE Band 4_Body Back_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

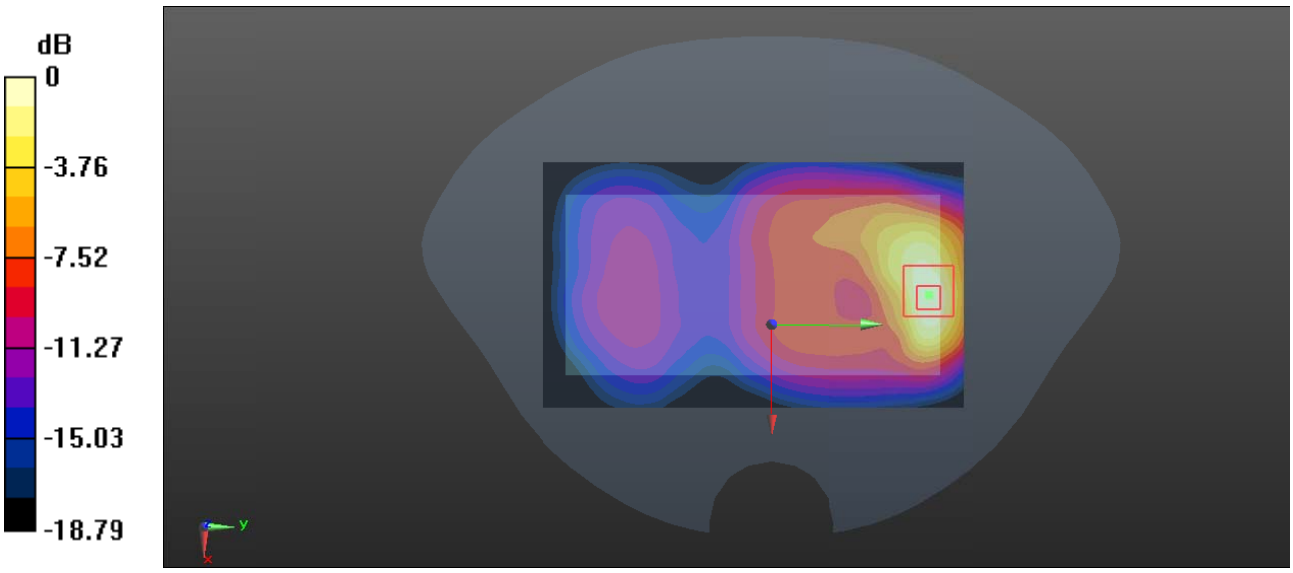
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.27 W/kg
**SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.377 W/kg**
Maximum value of SAR (measured) = 1.05 W/kg




0 dB = 1.05 W/kg = 0.21 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

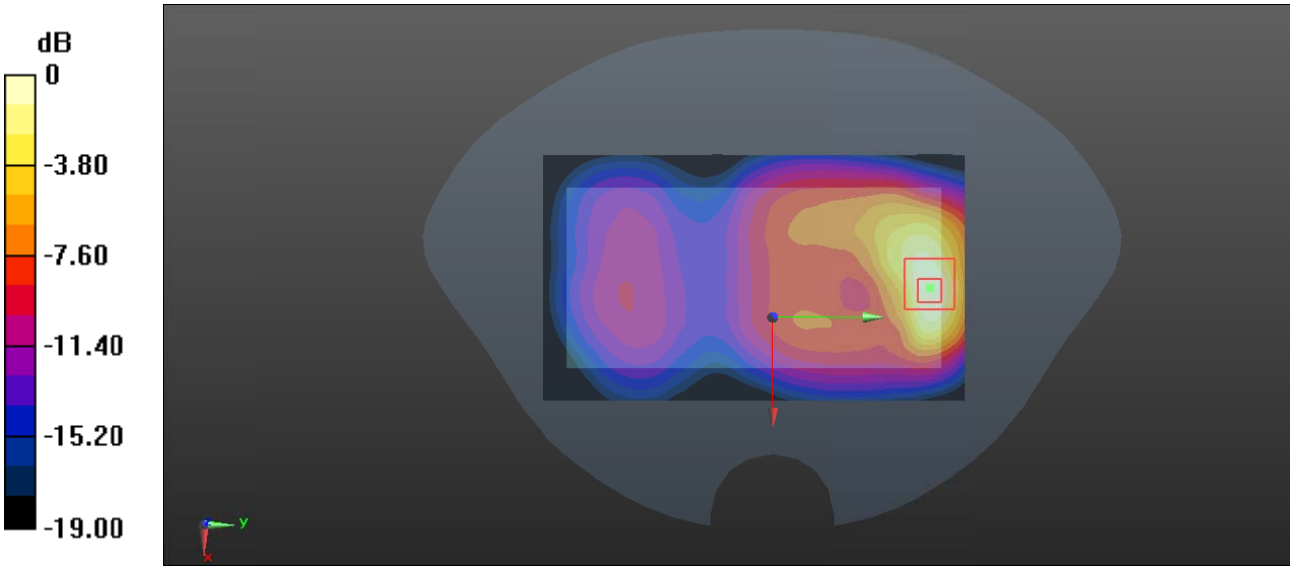
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.824 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.109 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.928 W/kg
**SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.274 W/kg**
Maximum value of SAR (measured) = 0.761 W/kg




0 dB = 0.761 W/kg = -1.19 dBW/kg

**Test Plot 69#: LTE Band 4_Body Left_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

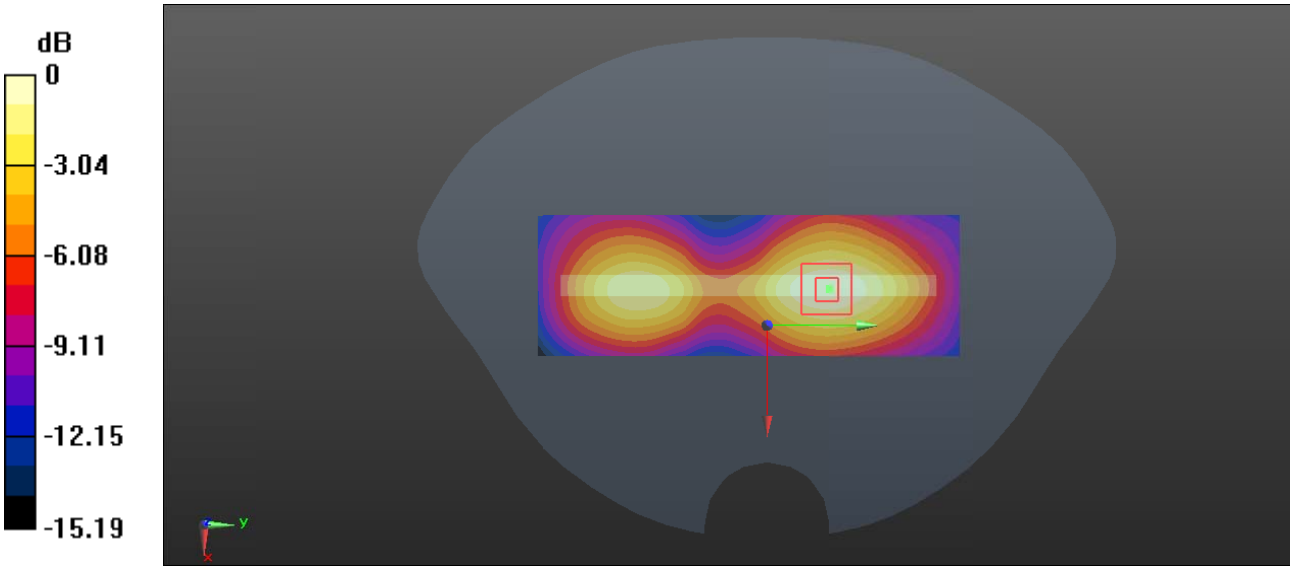
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.161 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.151 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.188 W/kg
**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.070 W/kg**
Maximum value of SAR (measured) = 0.161 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

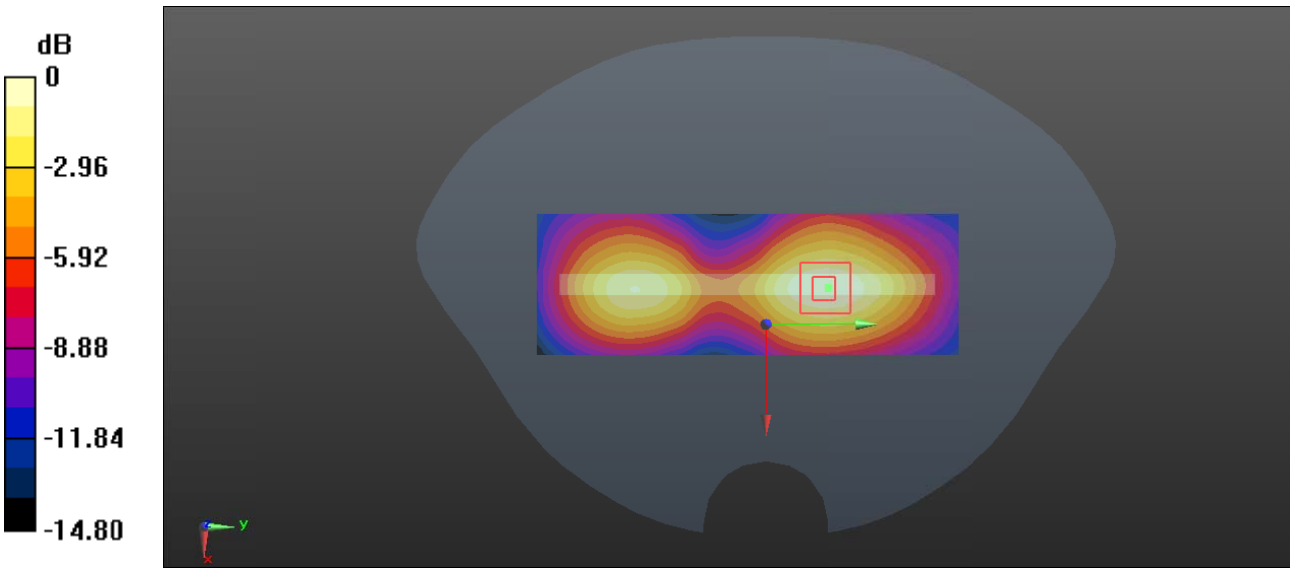
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** 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 = 7.202 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.143 W/kg
**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.053 W/kg**
Maximum value of SAR (measured) = 0.122 W/kg




0 dB = 0.122 W/kg = -9.14 dBW/kg

**Test Plot 71#: LTE Band 4_Body Right_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

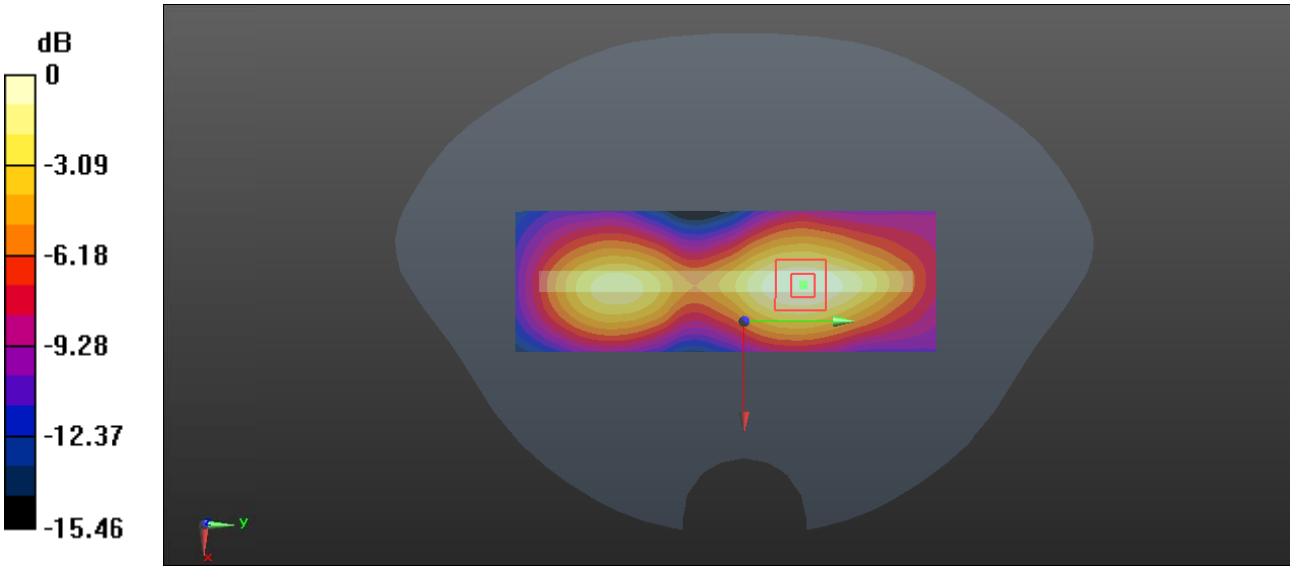
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.198 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.576 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.223 W/kg
**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.083 W/kg**
Maximum value of SAR (measured) = 0.192 W/kg




0 dB = 0.192 W/kg = -7.17 dBW/kg

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

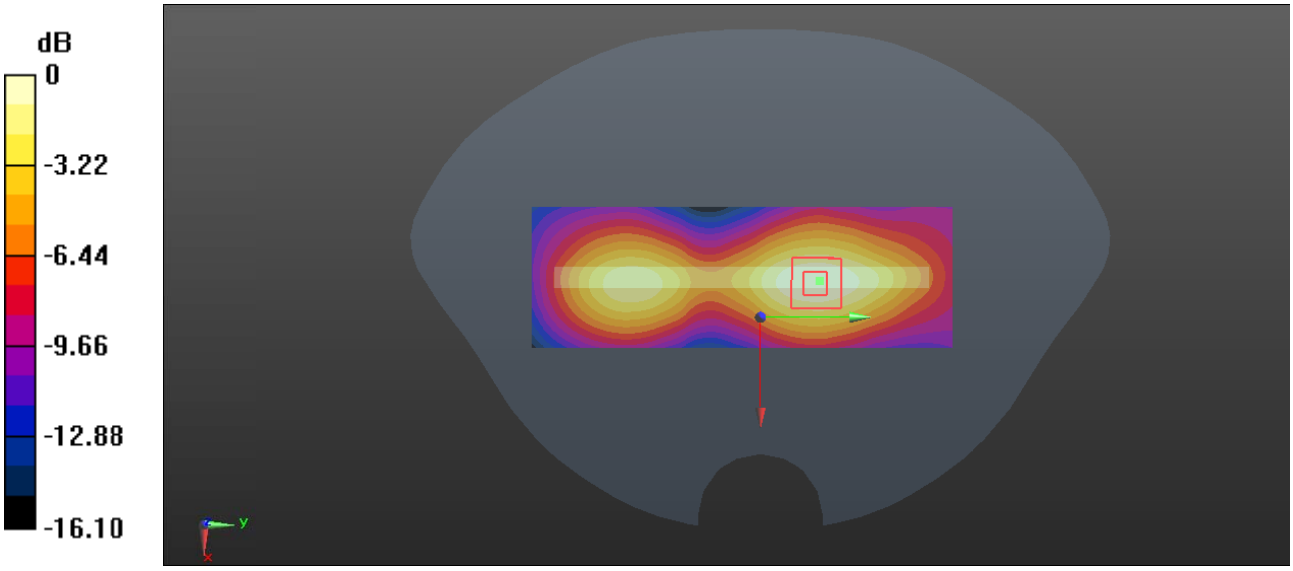
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.144 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.402 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.168 W/kg
**SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.062 W/kg**
Maximum value of SAR (measured) = 0.144 W/kg




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

**Test Plot 73#: LTE Band 4_Body Bottom_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

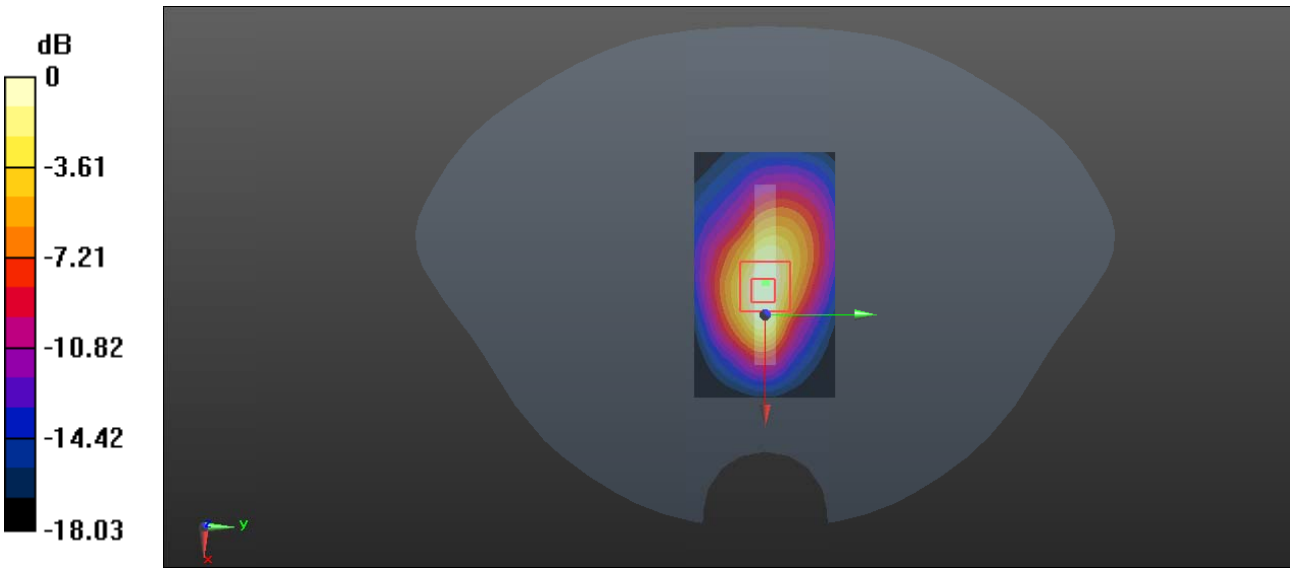
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.55 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.36 W/kg
**SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.400 W/kg**
Maximum value of SAR (measured) = 1.11 W/kg




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

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

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

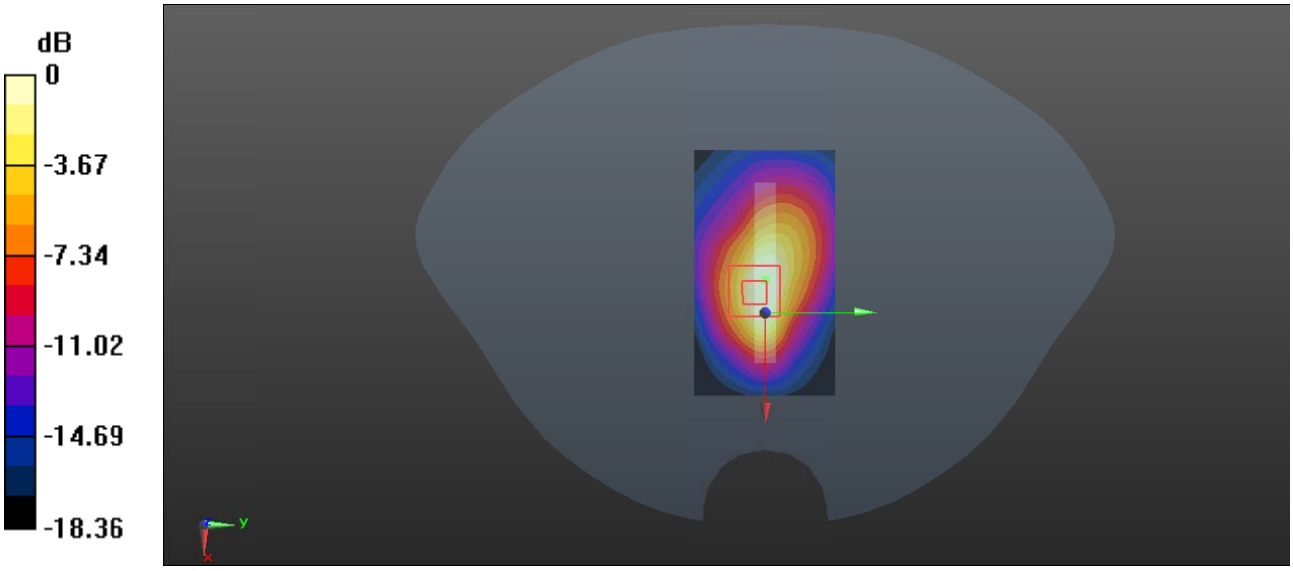
Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 41.202; $\rho$ = 1000 kg/m$^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.859 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.55 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.00 W/kg
**SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.301 W/kg**
Maximum value of SAR (measured) = 0.785 W/kg




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

**Test Plot 75#: LTE Band 7_Head Left Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

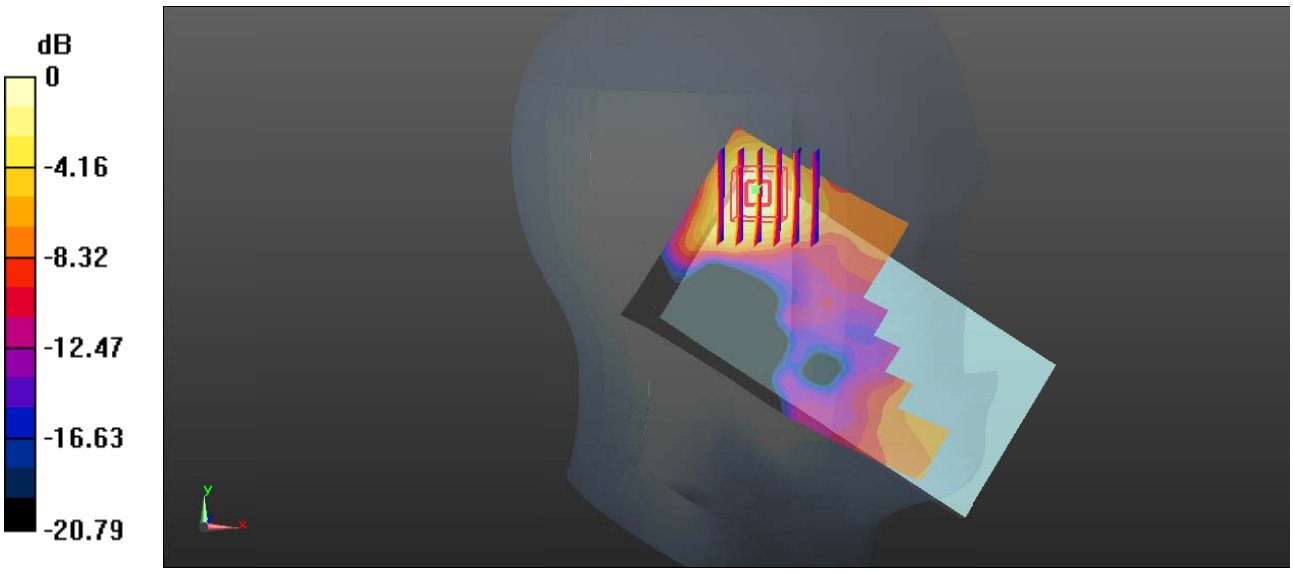
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0720 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.320 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0840 W/kg
**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.023 W/kg**
Maximum value of SAR (measured) = 0.0678 W/kg




0 dB = 0.0678 W/kg = -11.69 dBW/kg

**Test Plot 76#: LTE Band 7_Head Left Cheek_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

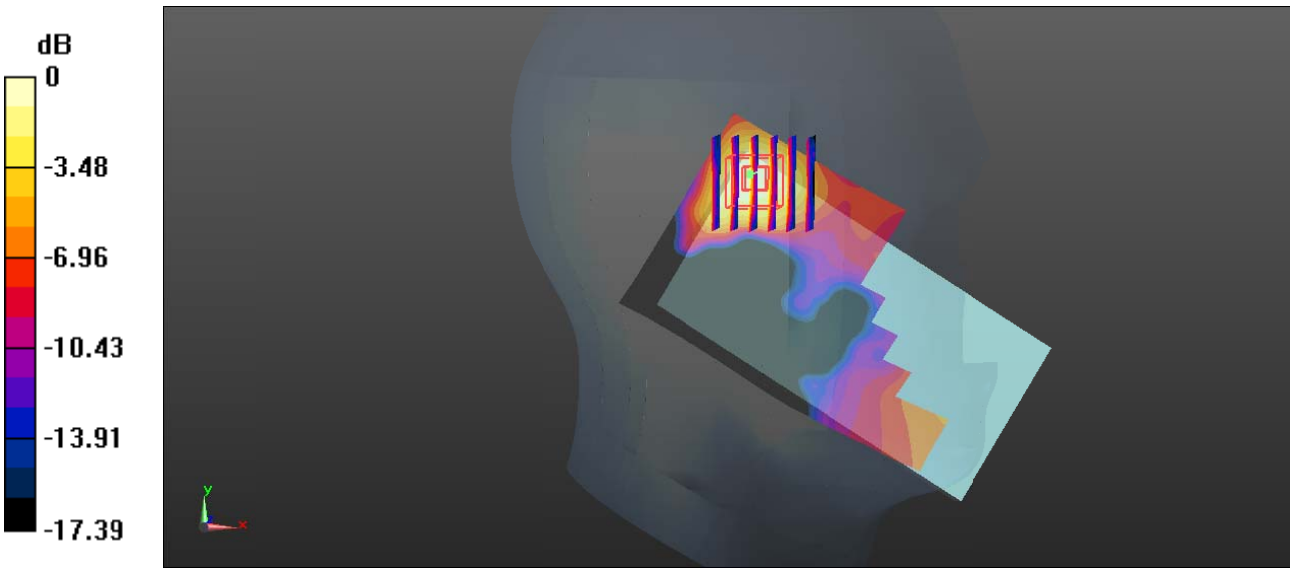
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0534 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.953 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0630 W/kg
**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.018 W/kg**
Maximum value of SAR (measured) = 0.0501 W/kg




0 dB = 0.0501 W/kg = -13.00 dBW/kg

**Test Plot 77#: LTE Band 7_Head Left Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

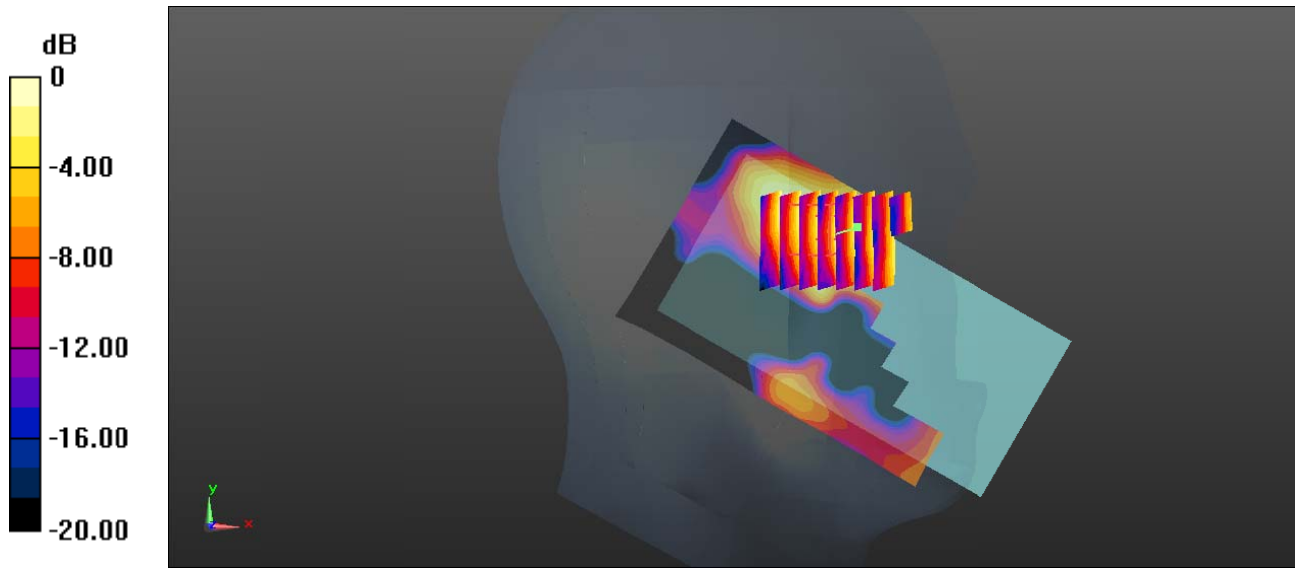
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0523 W/kg

**Zoom Scan (8x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.163 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0660 W/kg
**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.020 W/kg**
Maximum value of SAR (measured) = 0.0525 W/kg




0 dB = 0.0525 W/kg = -12.80 dBW/kg

**Test Plot 78#: LTE Band 7_Head Left Tilt_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

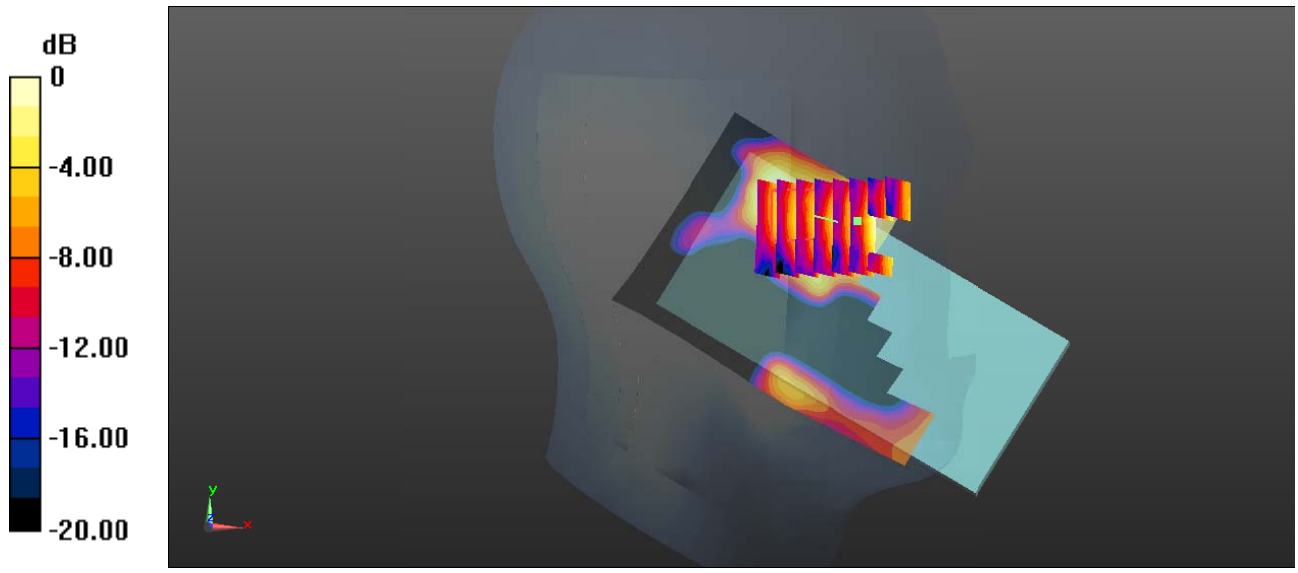
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0428 W/kg

**Zoom Scan (8x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.136 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0530 W/kg
**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.016 W/kg**
Maximum value of SAR (measured) = 0.0429 W/kg




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

**Test Plot 79#: LTE Band 7_Head Right Cheek_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

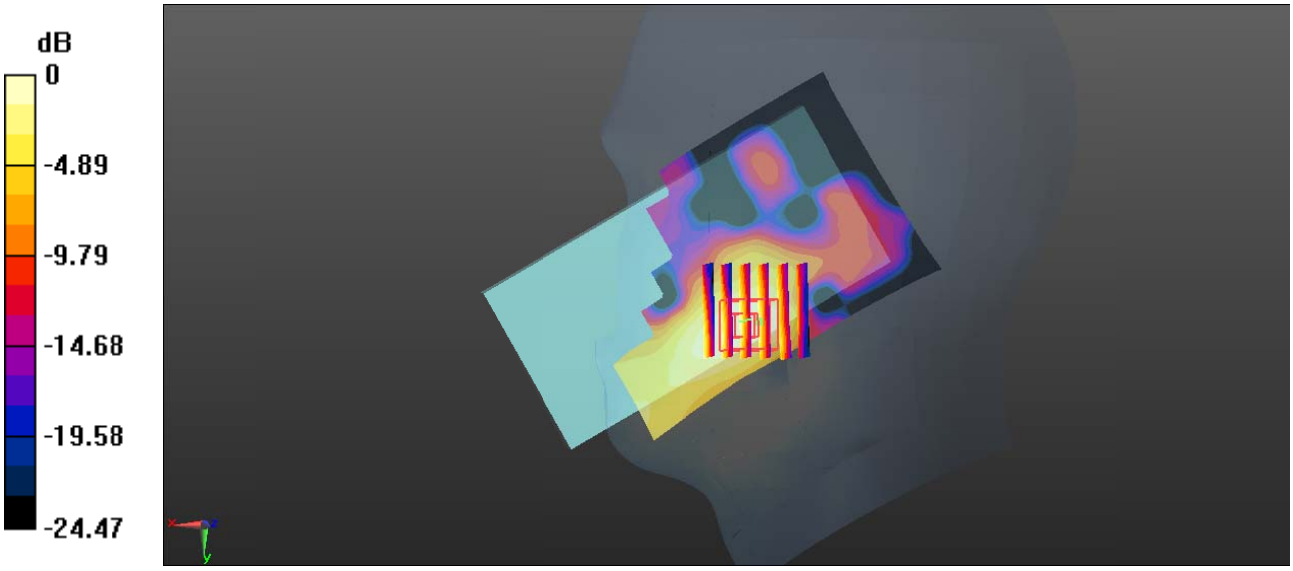
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.139 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.796 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.165 W/kg
**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.050 W/kg**
Maximum value of SAR (measured) = 0.134 W/kg




0 dB = 0.134 W/kg = -8.73 dBW/kg

**Test Plot 80#: LTE Band 7_Head Right Cheek_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

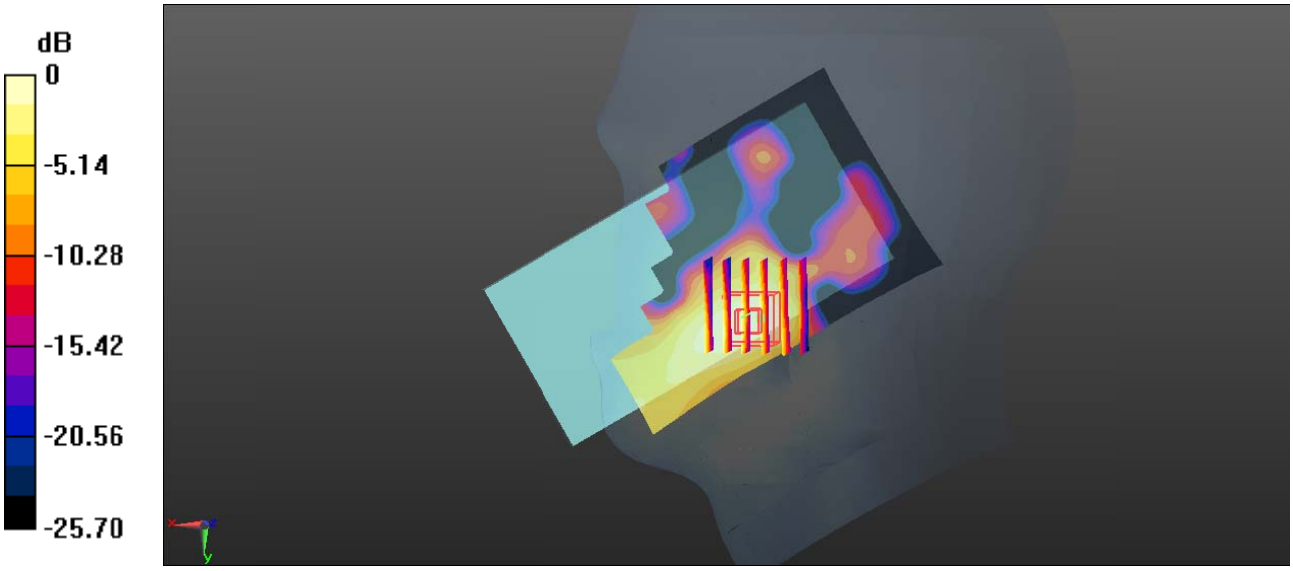
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.117 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.040 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.142 W/kg
**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.040 W/kg**
Maximum value of SAR (measured) = 0.112 W/kg




0 dB = 0.112 W/kg = -9.51 dBW/kg

**Test Plot 81#: LTE Band 7_Head Right Tilt_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

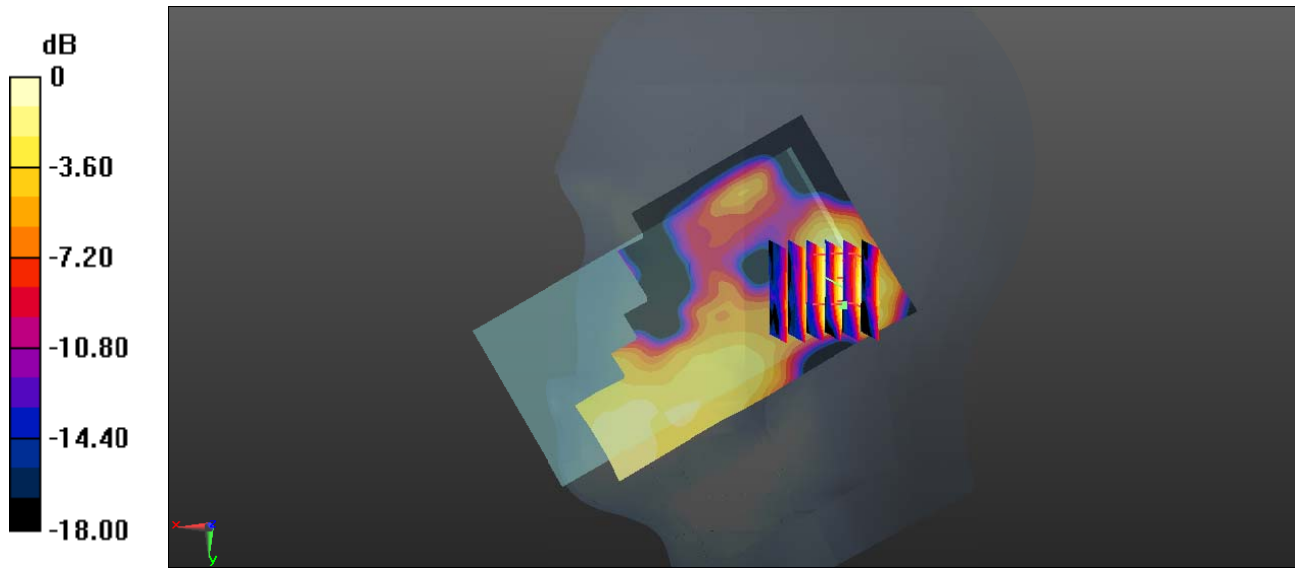
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0438 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.523 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0500 W/kg
**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg**
Maximum value of SAR (measured) = 0.0408 W/kg




0 dB = 0.0408 W/kg = -13.89 dBW/kg

**Test Plot 82#: LTE Band 7_Head Right Tilt_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

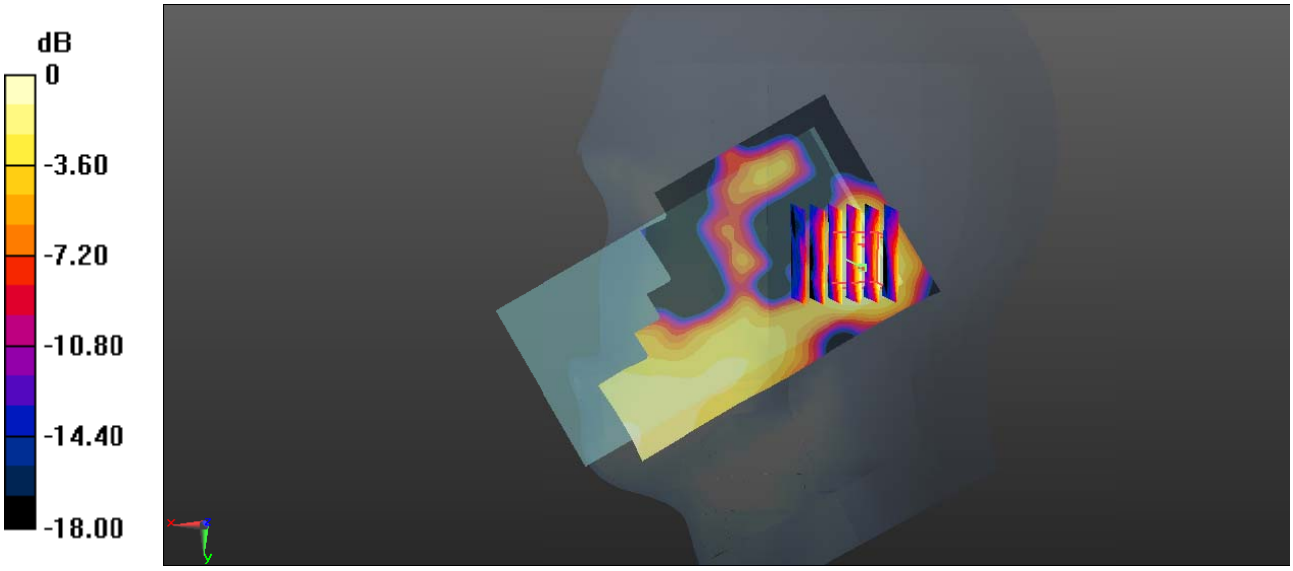
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0307 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.080 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0390 W/kg
**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.012 W/kg**
Maximum value of SAR (measured) = 0.0307 W/kg




0 dB = 0.0307 W/kg = -15.13 dBW/kg

**Test Plot 83#: LTE Band 7_Body Back_1RB_Low**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

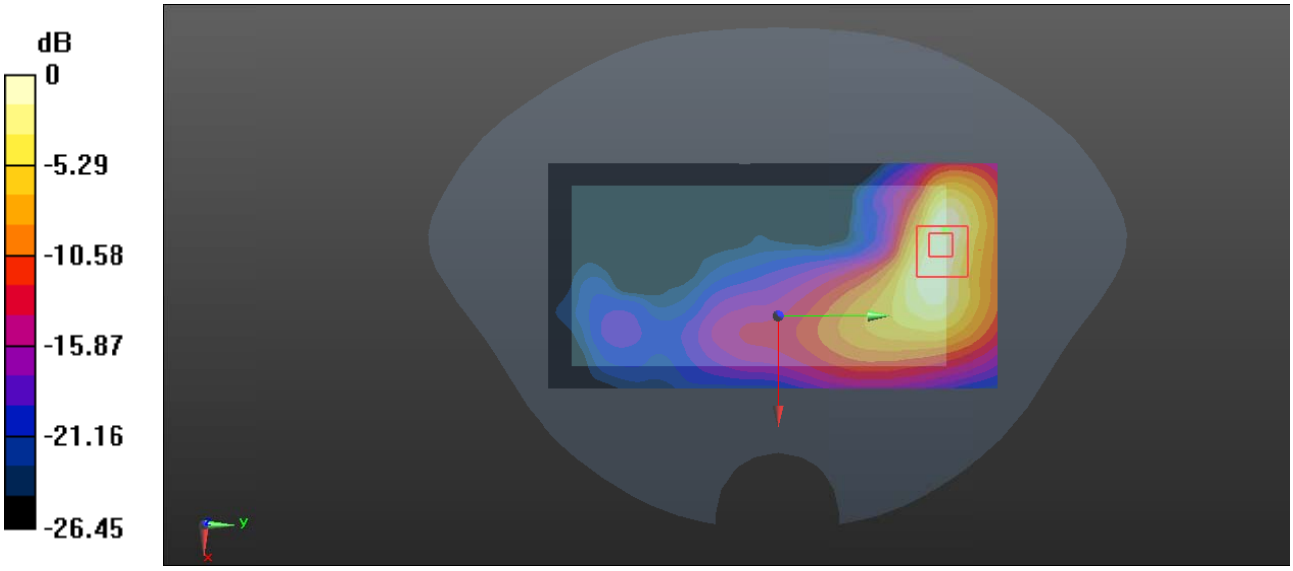
Communication System: Generic FDD-LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2510 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.332 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.66 W/kg
**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.392 W/kg**
Maximum value of SAR (measured) = 1.28 W/kg




0 dB = 1.28 W/kg = 1.07 dBW/kg

**Test Plot 84#: LTE Band 7_Body Back_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

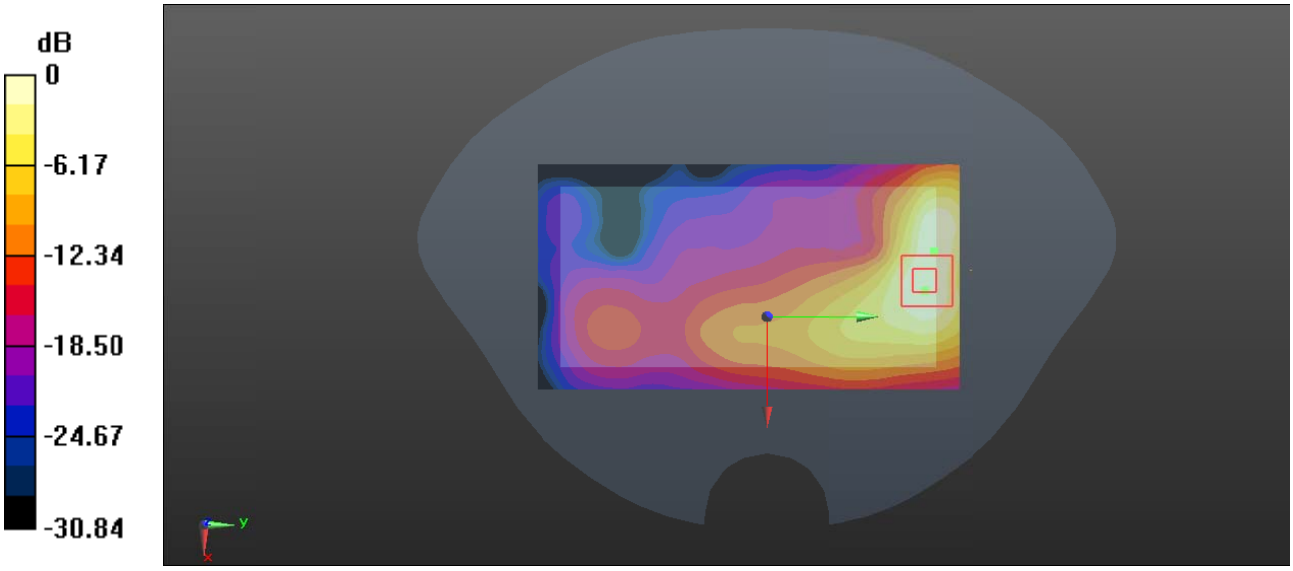
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.152 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.66 W/kg
**SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.422 W/kg**
Maximum value of SAR (measured) = 1.31 W/kg




0 dB = 1.31 W/kg = 1.17 dBW/kg

**Test Plot 85#: LTE Band 7_Body Back_1RB_High**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

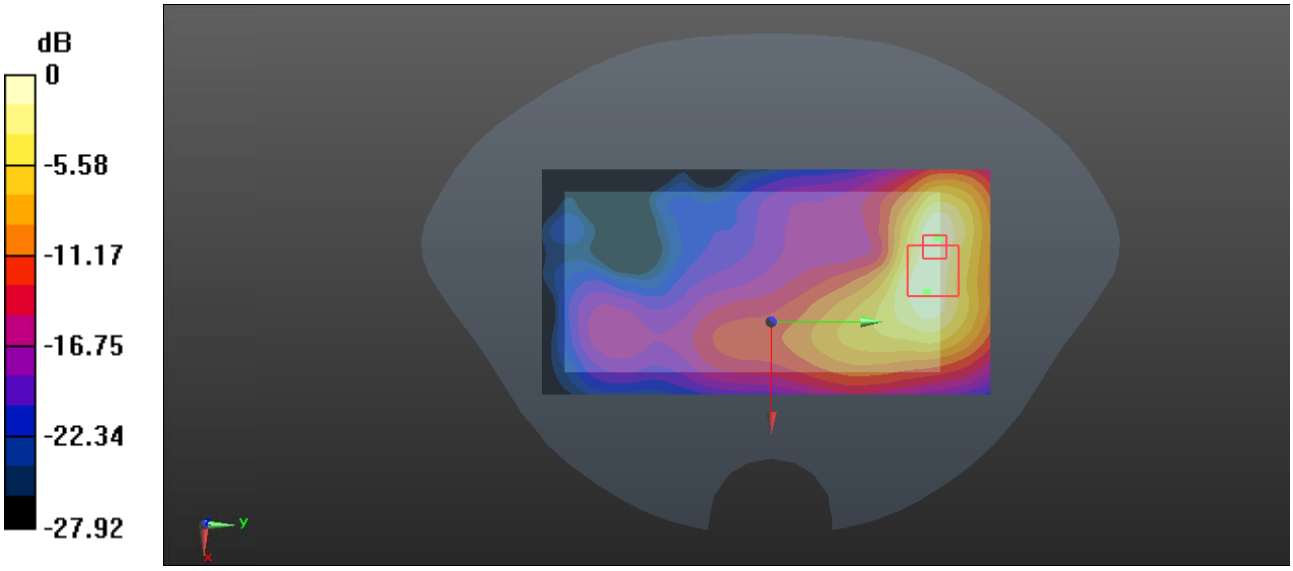
Communication System: Generic FDD-LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2560 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.38, 7.38, 7.38) @2560 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

**Zoom Scan (7x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.728 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.87 W/kg
**SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.450 W/kg**
Maximum value of SAR (measured) = 1.46 W/kg




0 dB = 1.46 W/kg = 1.64 dBW/kg

**Test Plot 86#: LTE Band 7_Body Back_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

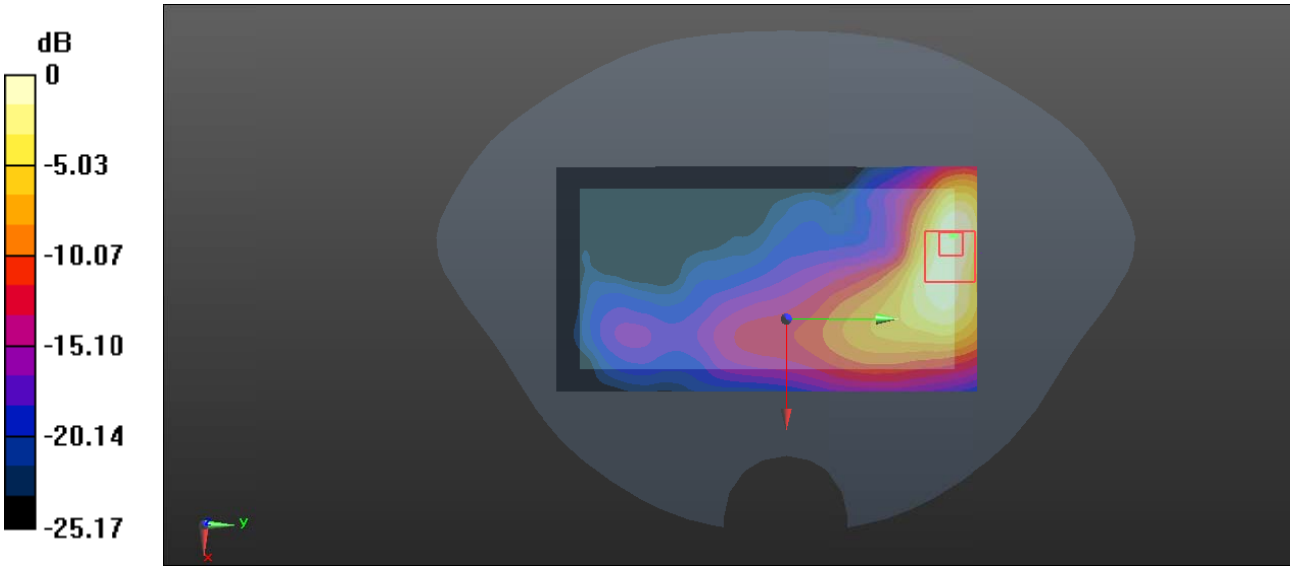
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.912 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.43 W/kg
**SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.342 W/kg**
Maximum value of SAR (measured) = 1.12 W/kg




0 dB = 1.12 W/kg = 0.49 dBW/kg

**Test Plot 87#: LTE Band 7_Body Left_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

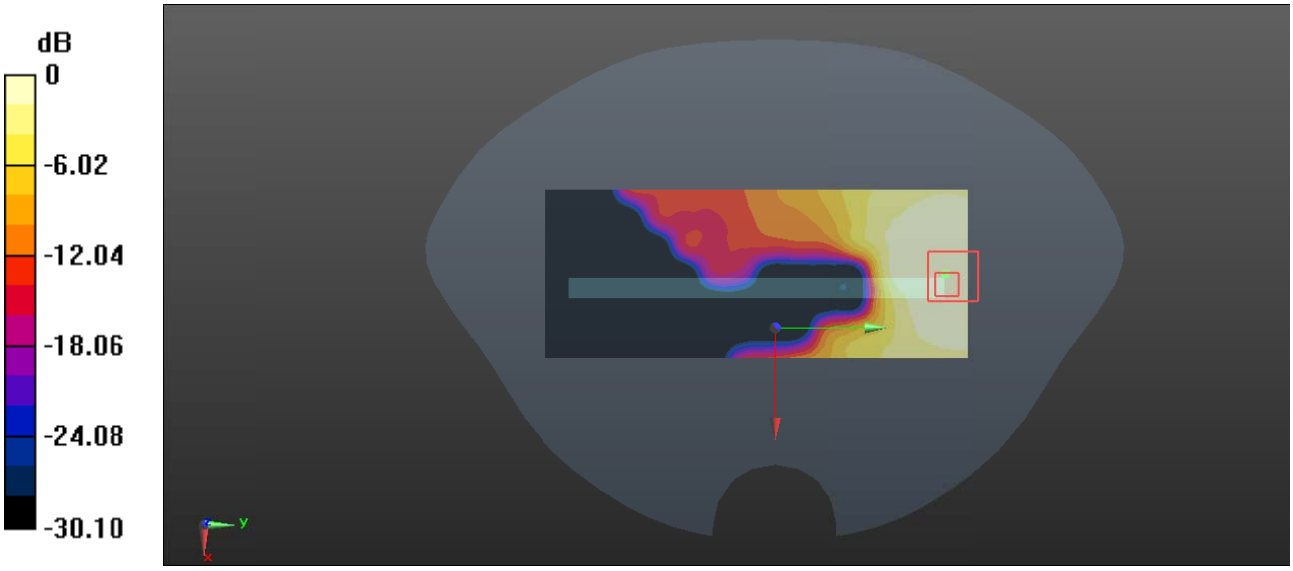
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0689 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.5350 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0810 W/kg
**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.026 W/kg**
Maximum value of SAR (measured) = 0.0666 W/kg




0 dB = 0.0666 W/kg = -11.77 dBW/kg

**Test Plot 88#: LTE Band 7_Body Left_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

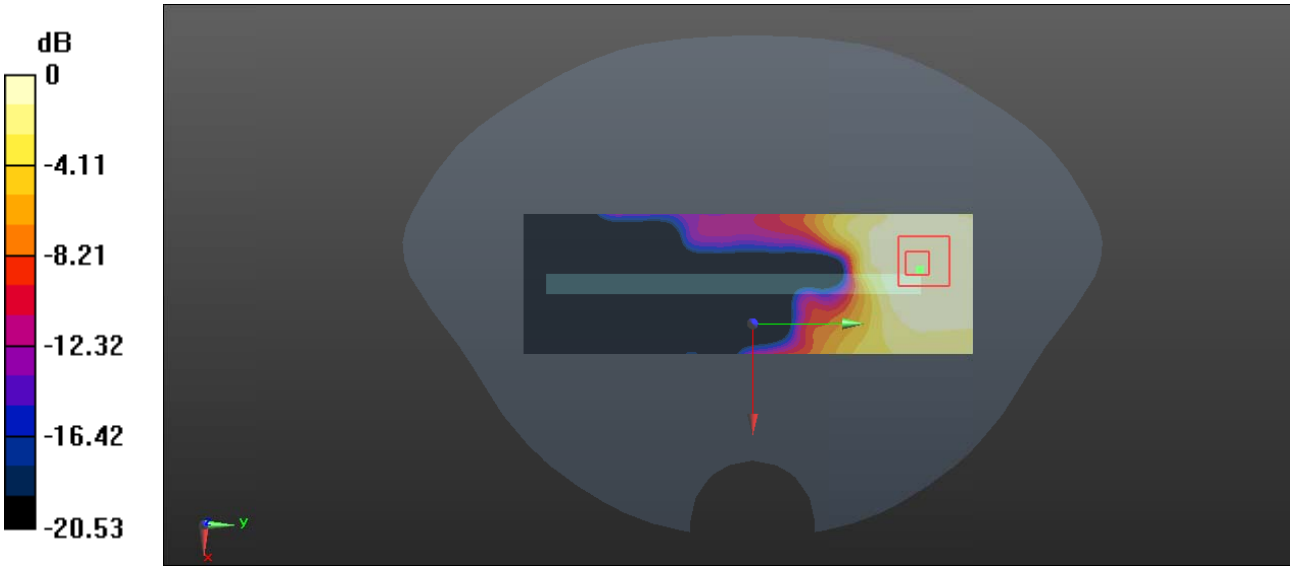
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0550 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.079 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0620 W/kg
**SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.019 W/kg**
Maximum value of SAR (measured) = 0.0508 W/kg




0 dB = 0.0508 W/kg = -12.94 dBW/kg

**Test Plot 89#: LTE Band 7_Body Right_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

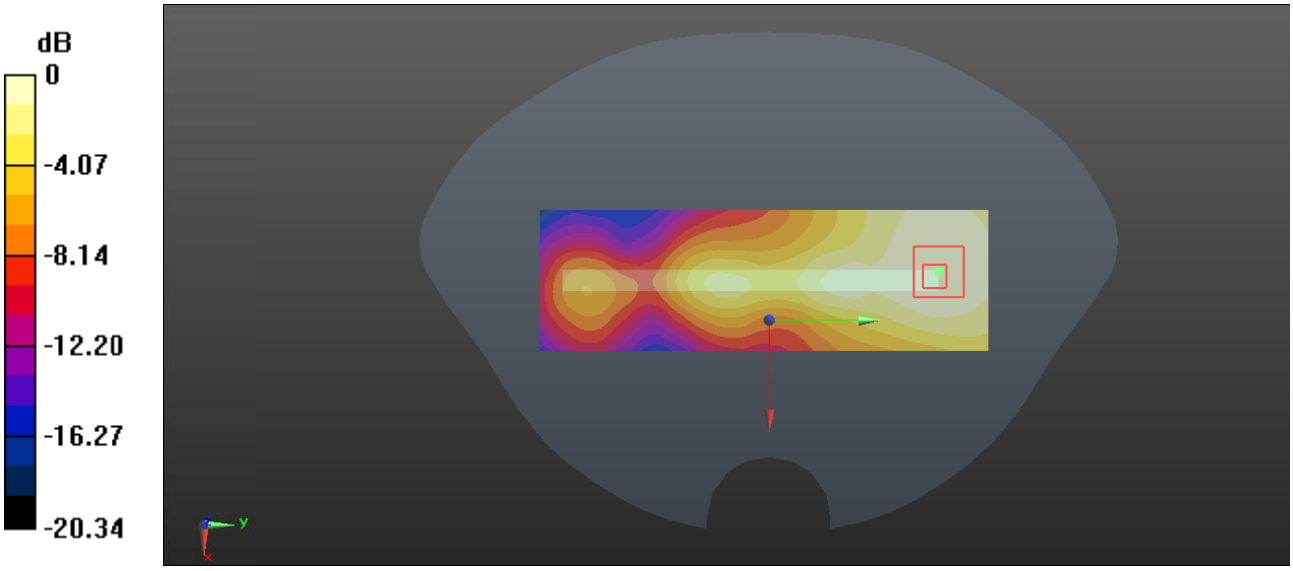
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.175 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.826 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.206 W/kg
**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.065 W/kg**
Maximum value of SAR (measured) = 0.168 W/kg




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

**Test Plot 90#: LTE Band 7_Body Right_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

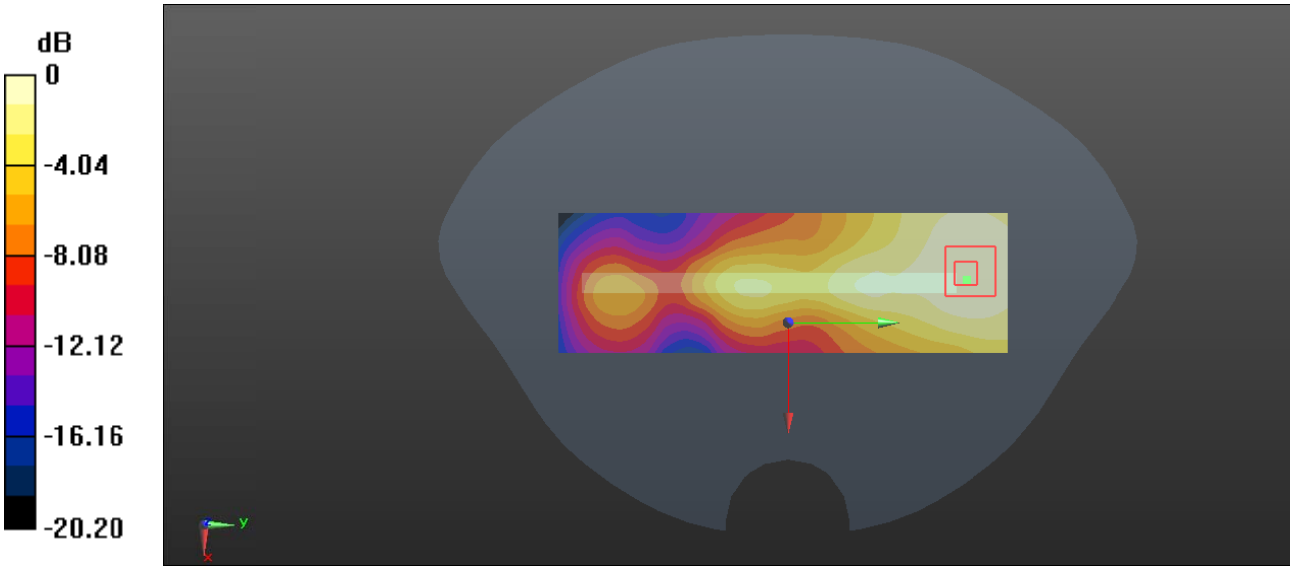
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x51x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.057 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.163 W/kg
**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.052 W/kg**
Maximum value of SAR (measured) = 0.135 W/kg




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

**Test Plot 91#: LTE Band 7_Body Bottom_1RB_Low**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

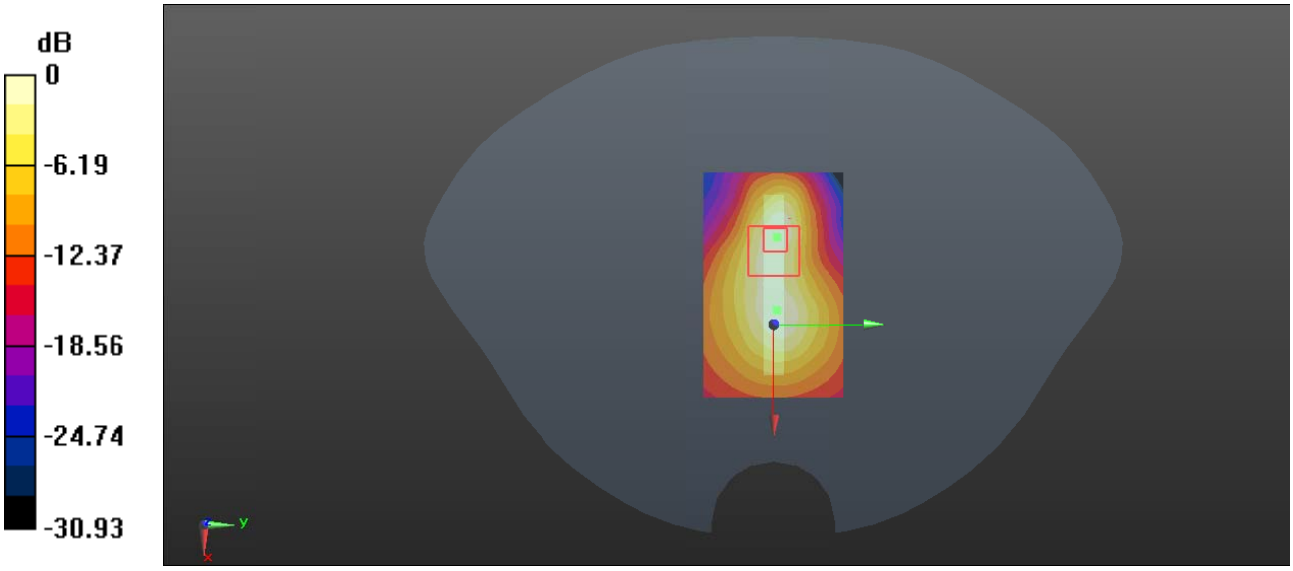
Communication System: Generic FDD-LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2510 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.47 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.67 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.81 W/kg
**SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.377 W/kg**
Maximum value of SAR (measured) = 1.45 W/kg




0 dB = 1.45 W/kg = 1.61 dBW/kg

**Test Plot 92#: LTE Band 7_Body Bottom_1RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

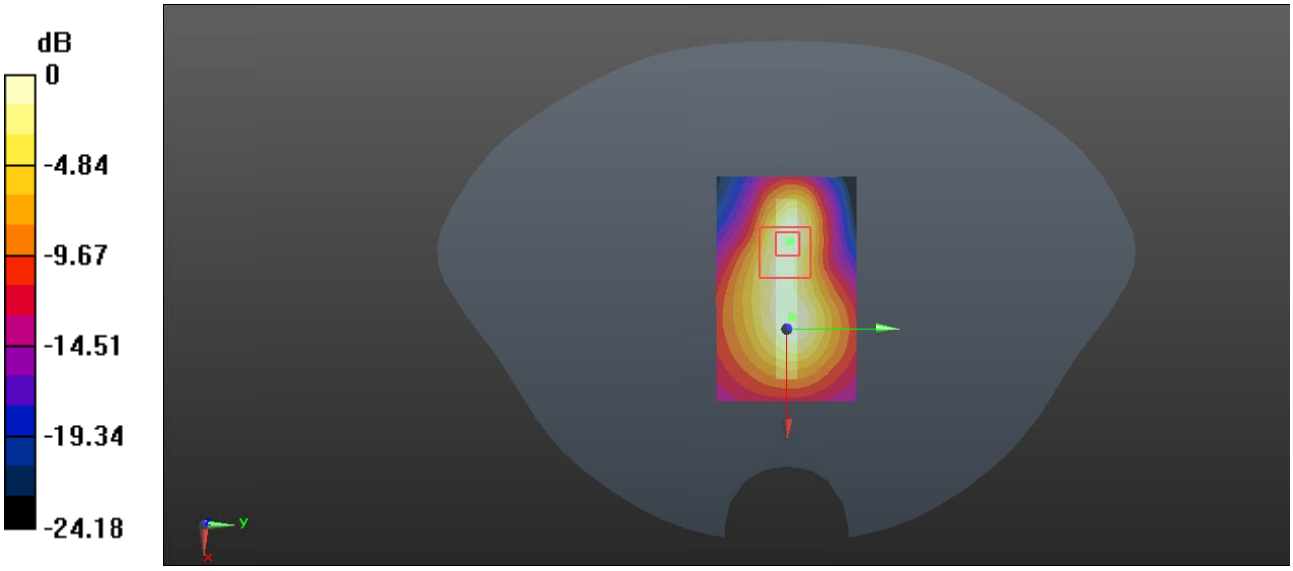
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.79 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.22 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.10 W/kg
**SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.438 W/kg**
Maximum value of SAR (measured) = 1.69 W/kg




0 dB = 1.69 W/kg = 2.28 dBW/kg

**Test Plot 93#: LTE Band 7_Body Bottom_1RB_High**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

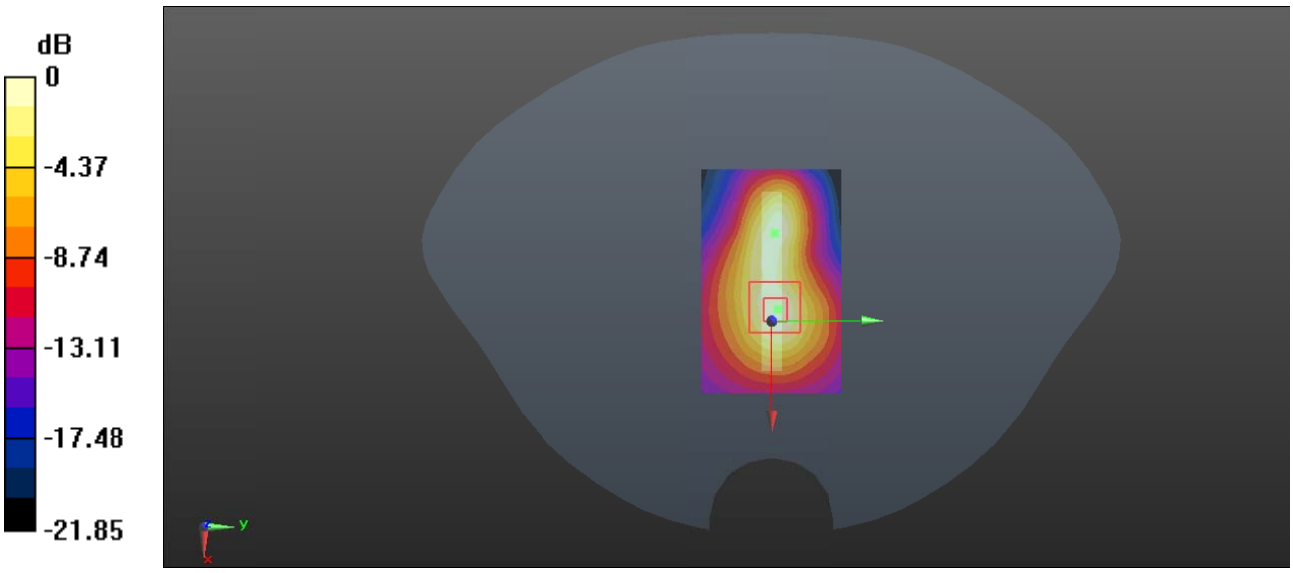
Communication System: Generic FDD-LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2560 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.38, 7.38, 7.38) @2560 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.81 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.70 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.19 W/kg
**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.536 W/kg**
Maximum value of SAR (measured) = 1.79 W/kg




0 dB = 1.79 W/kg = 2.53 dBW/kg

**Test Plot 94#: LTE Band 7_Body Bottom_50%RB_Middle**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

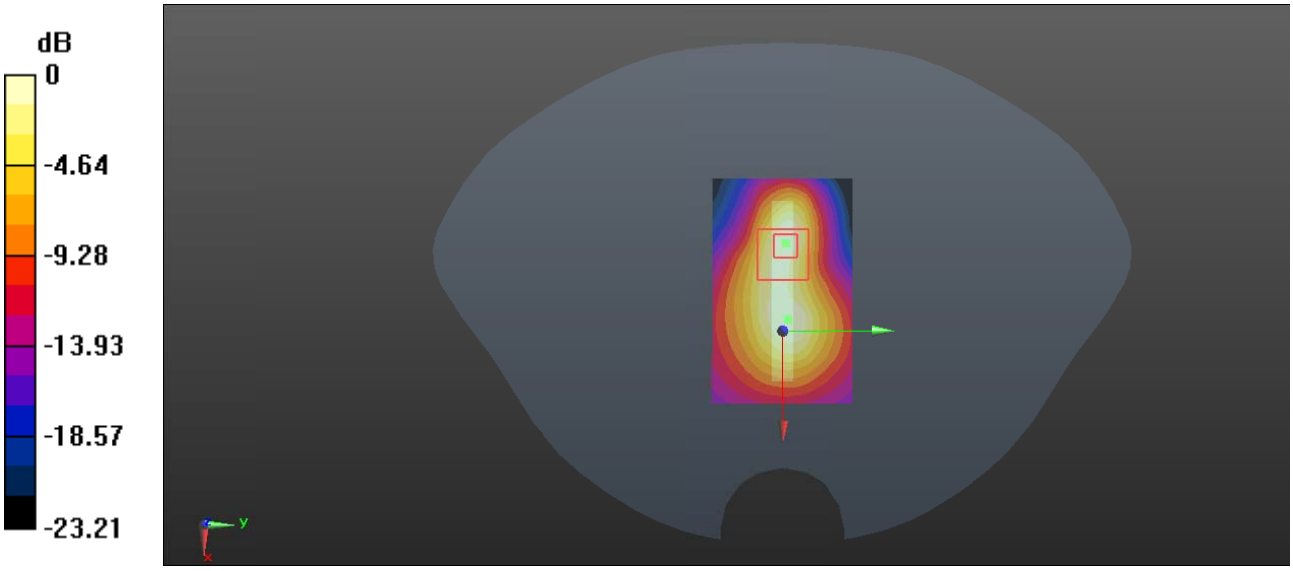
Communication System: Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; $\sigma$ = 1.372 S/m; $\varepsilon_r$ = 40.408; $\rho$ = 1000 kg/$m^3$ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @2535 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.40 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.25 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.68 W/kg
**SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.345 W/kg**
Maximum value of SAR (measured) = 1.35 W/kg




0 dB = 1.35 W/kg = 1.30 dBW/kg

**Test Plot 95#: WLAN 2.4G Mode B_ Head Left Cheek _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

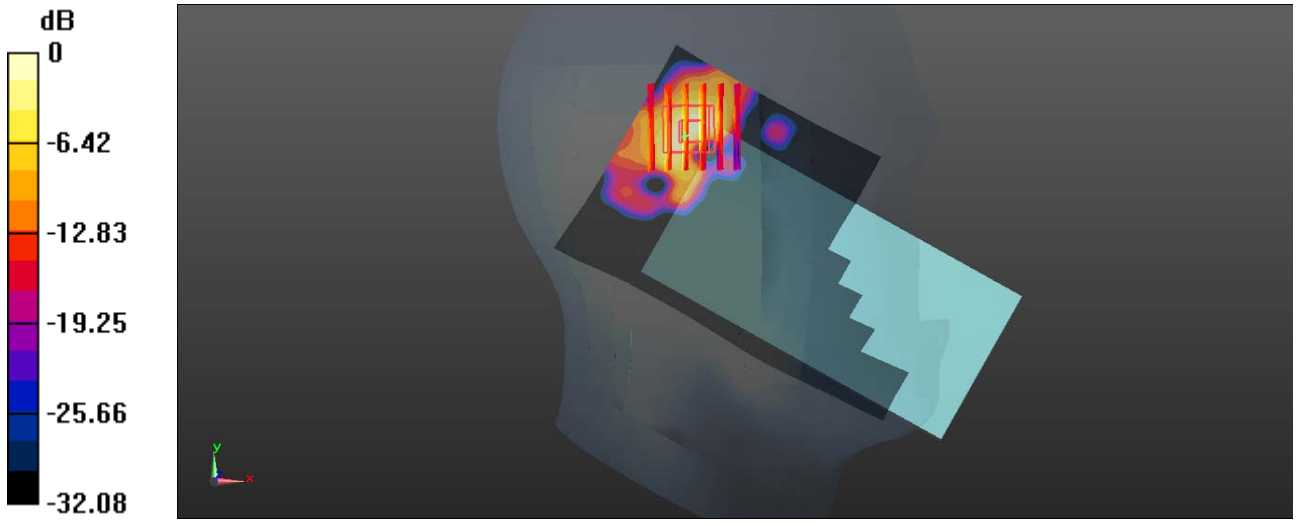
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (171x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.725 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.165 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.741 W/kg
**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.128 W/kg**
Maximum value of SAR (measured) = 0.827 W/kg




0 dB = 0.827 W/kg = -0.83 dBW/kg

**Test Plot 96#: WLAN 2.4G Mode B_ Head Left Tilt_ Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

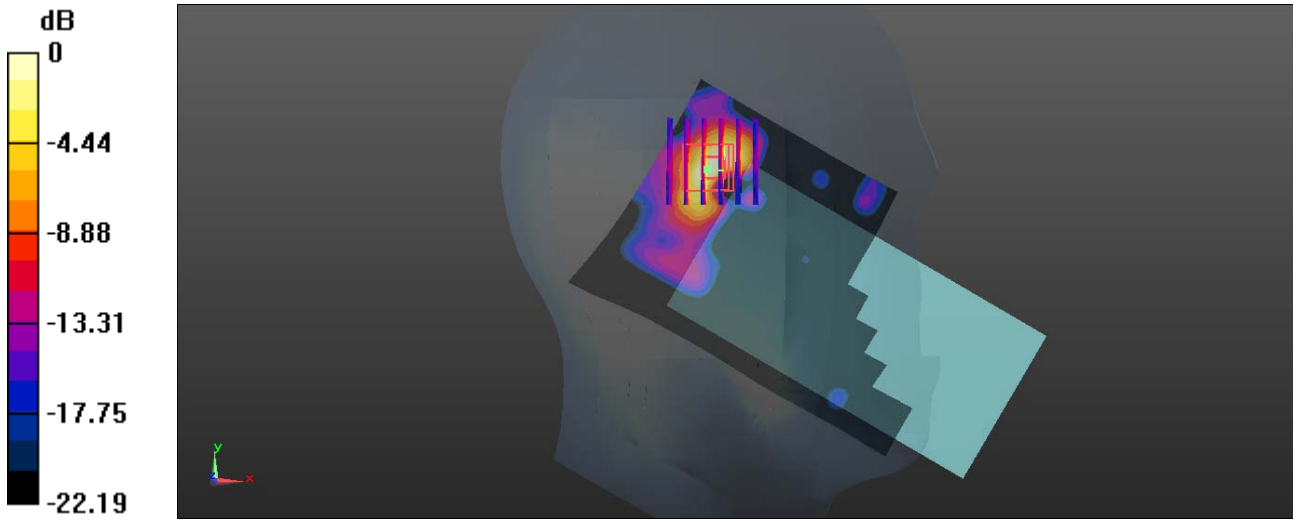
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (171x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.872 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.059 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.895 W/kg
**SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.139 W/kg**
Maximum value of SAR (measured) = 0.853 W/kg




0 dB = 0.853 W/kg = -0.69 dBW/kg

**Test Plot 97#: WLAN 2.4G Mode B_ Head Right Cheek _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

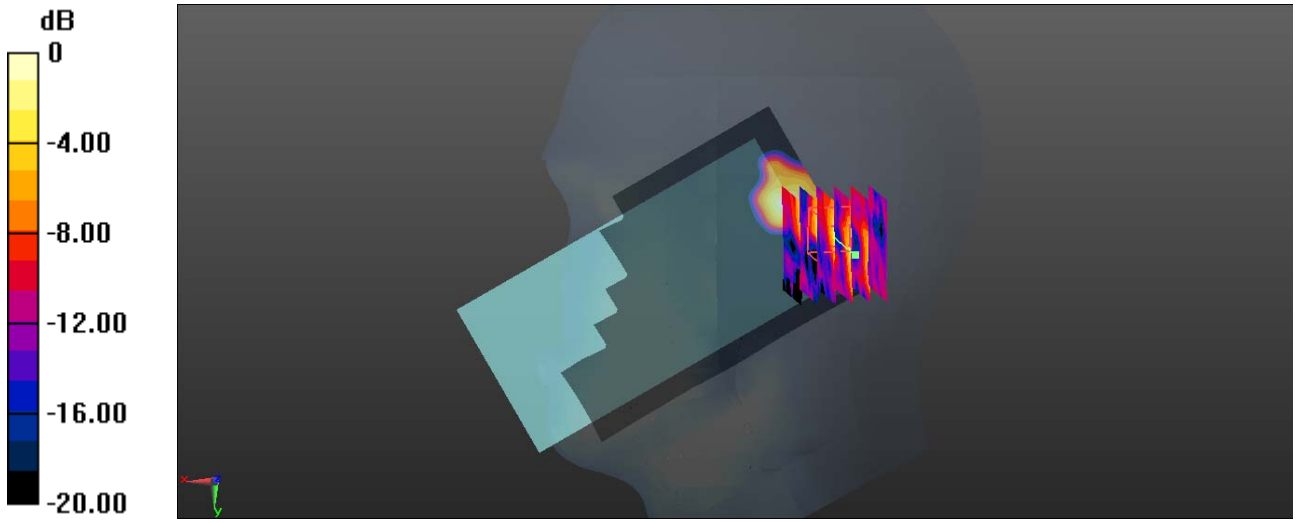
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.698 W/kg

**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.334 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.673 W/kg
**SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.061 W/kg**
Maximum value of SAR (measured) = 0.659 W/kg




0 dB = 0.659 W/kg = -1.81 dBW/kg

**Test Plot 98#:WLAN 2.4G Mode B_ Head Right Tilt _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

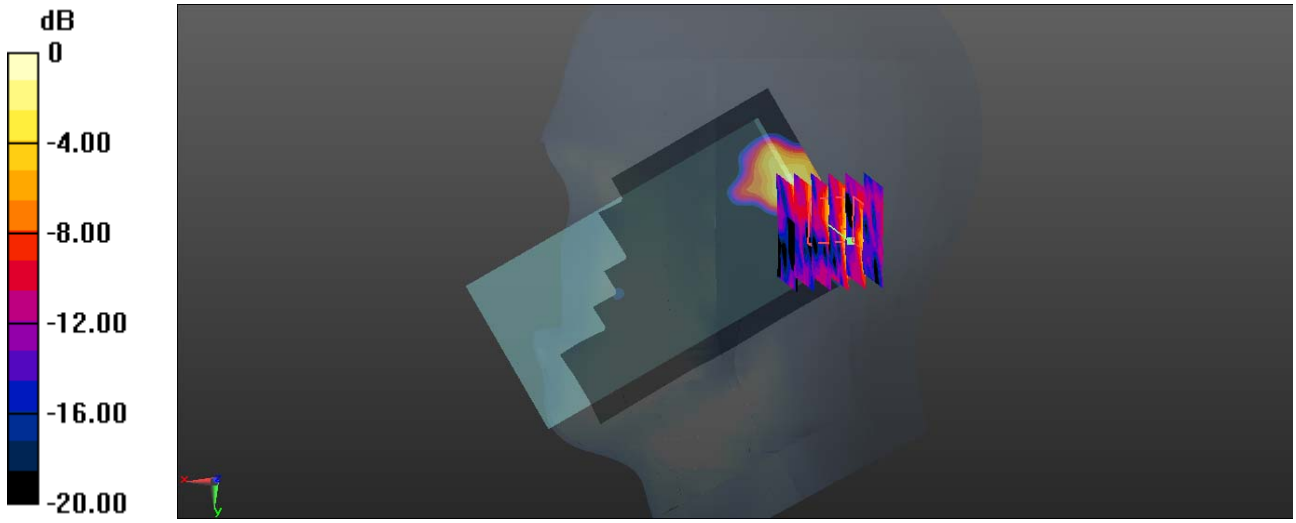
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.642 W/kg

**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.283 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.694 W/kg
**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.075 W/kg**
Maximum value of SAR (measured) = 0.689 W/kg




0 dB = 0.689 W/kg = -1.62 dBW/kg

**Test Plot 99#: WLAN 2.4G Mode B_ Body Back _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

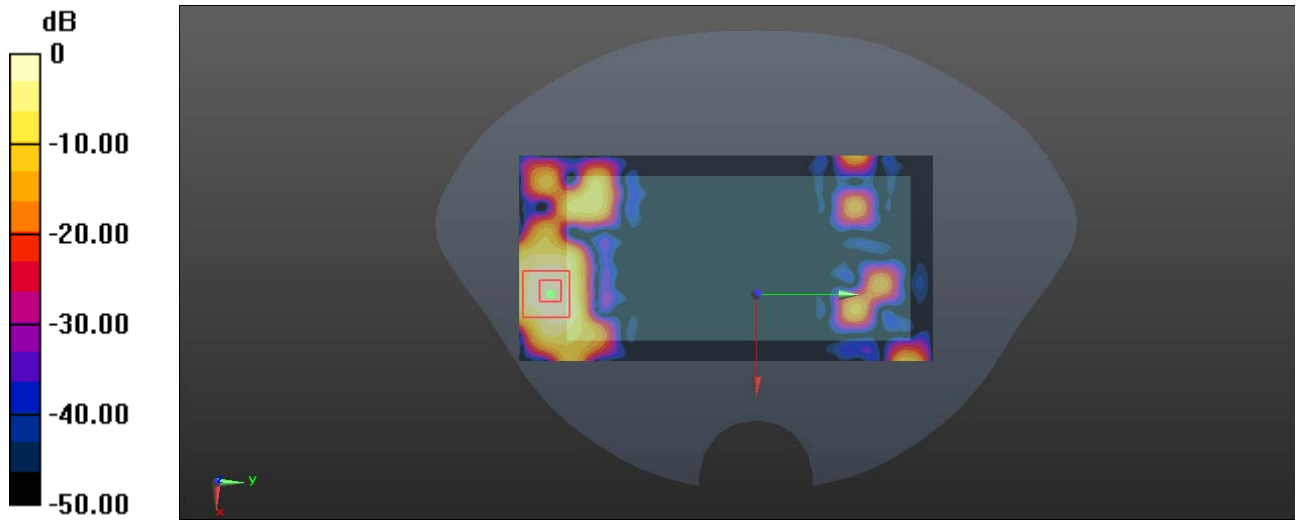
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.483 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.262 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.439 W/kg
**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.053 W/kg**
Maximum value of SAR (measured) = 0.422 W/kg




0 dB = 0.422 W/kg = -3.75 dBW/kg

**Test Plot 100#: WLAN 2.4G Mode B_ Body Right _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

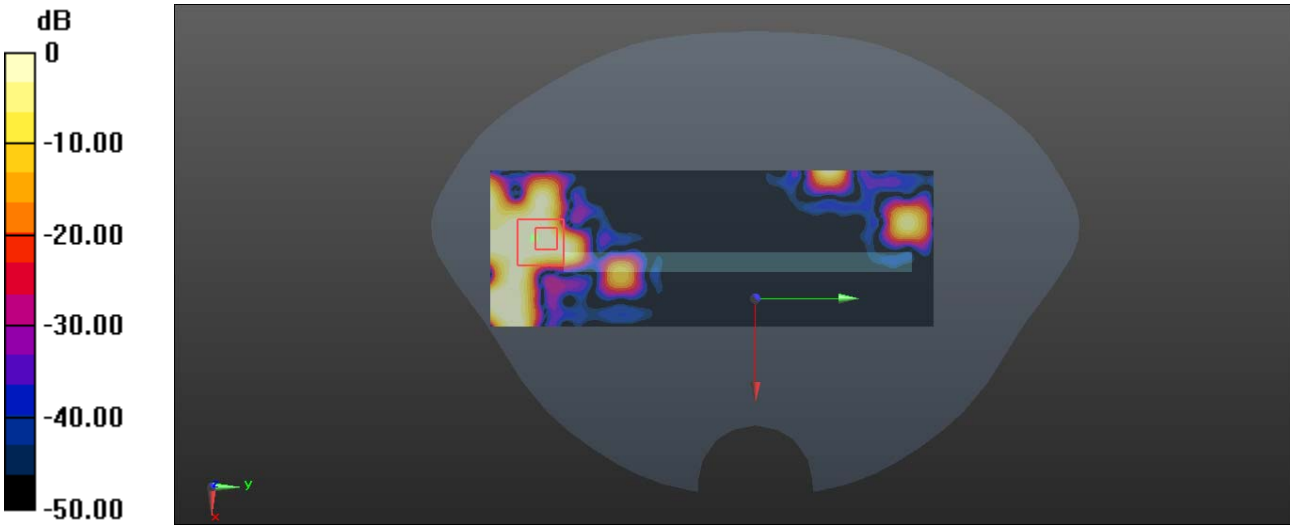
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (171x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.425 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.357 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.478 W/kg
**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.0378 W/kg**
Maximum value of SAR (measured) = 0.437 W/kg




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

**Test Plot 101#: WLAN 2.4G Mode B_ Body Top _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

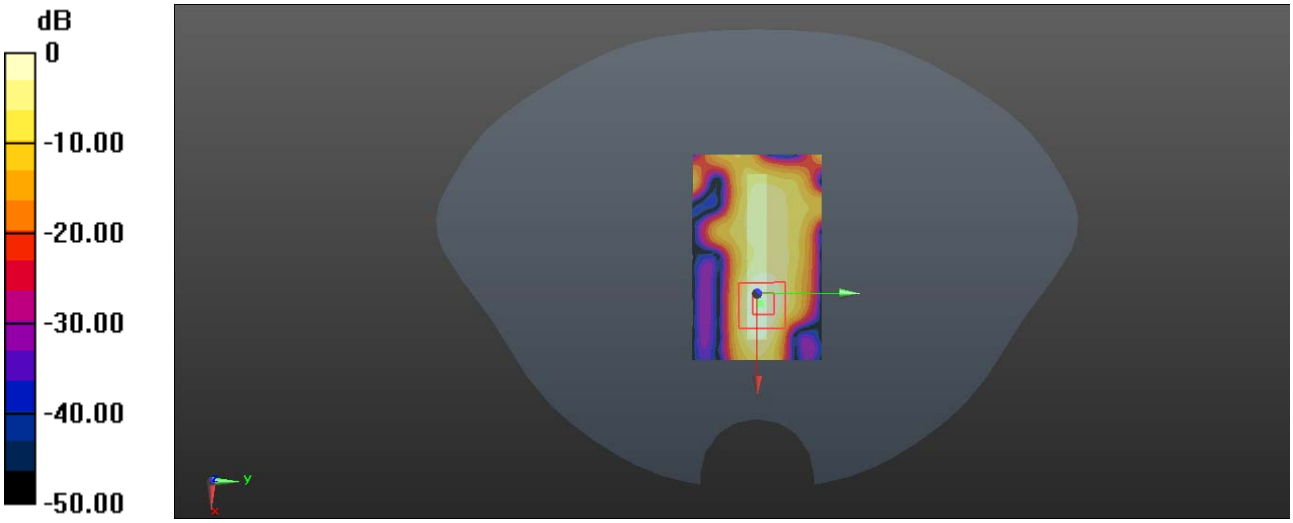
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2442 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2442 MHz; $\sigma$ = 1.767 S/m; $\varepsilon_r$ = 40.086; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2442 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.514 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.147 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.498 W/kg
**SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.056 W/kg**
Maximum value of SAR (measured) = 0.486 W/kg




0 dB = 0.486 W/kg = -3.13 dBW/kg

**Test Plot 102#: WLAN 5.2G Mode A_ Head Left Cheek_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

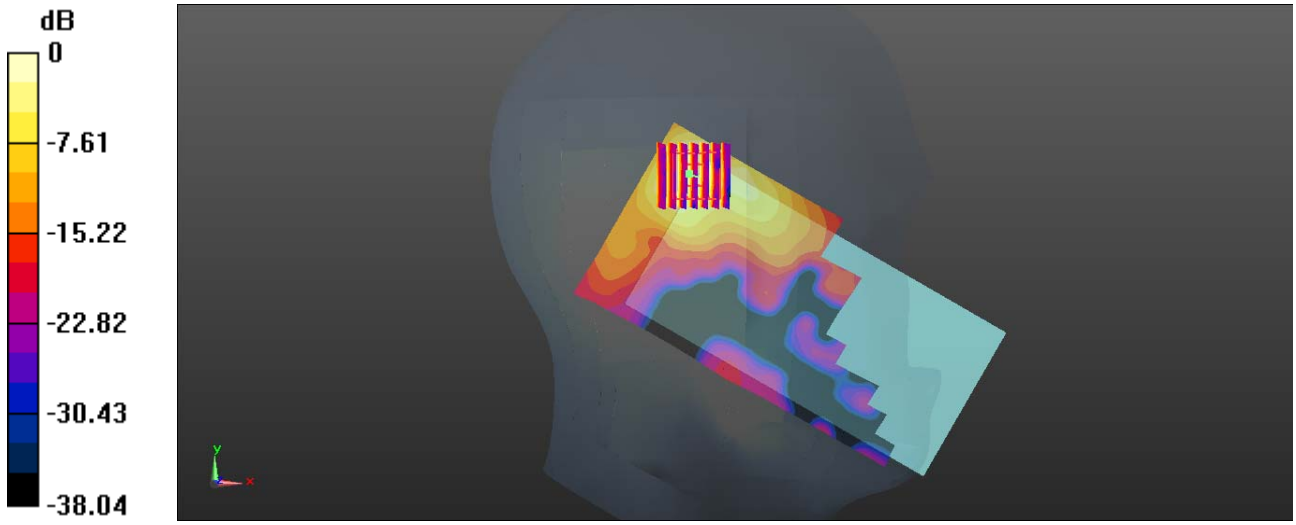
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (191x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.11 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 5.359 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.79 W/kg
**SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.180 W/kg**
Maximum value of SAR (measured) = 1.13 W/kg




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

**Test Plot 103#: WLAN 5.2G Mode A_ Head Left Tilt _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

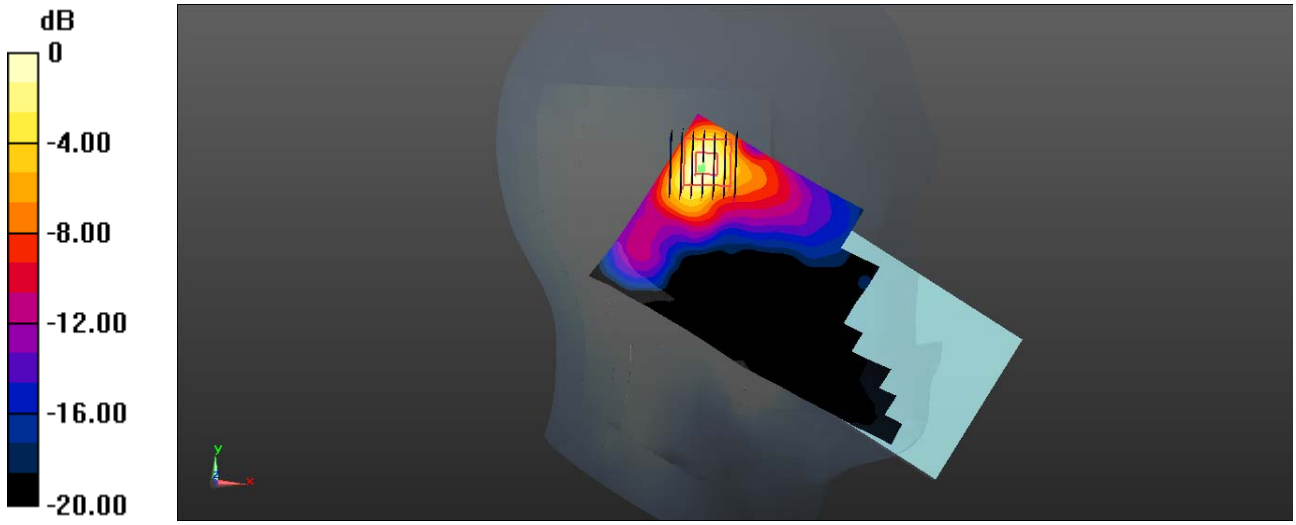
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (191x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 5.524 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.10 W/kg
**SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.193 W/kg**
Maximum value of SAR (measured) = 1.24 W/kg




0 dB = 1.24 W/kg = 0.93 dBW/kg

**Test Plot 104#: WLAN 5.2G Mode A_ Head Right Cheek _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

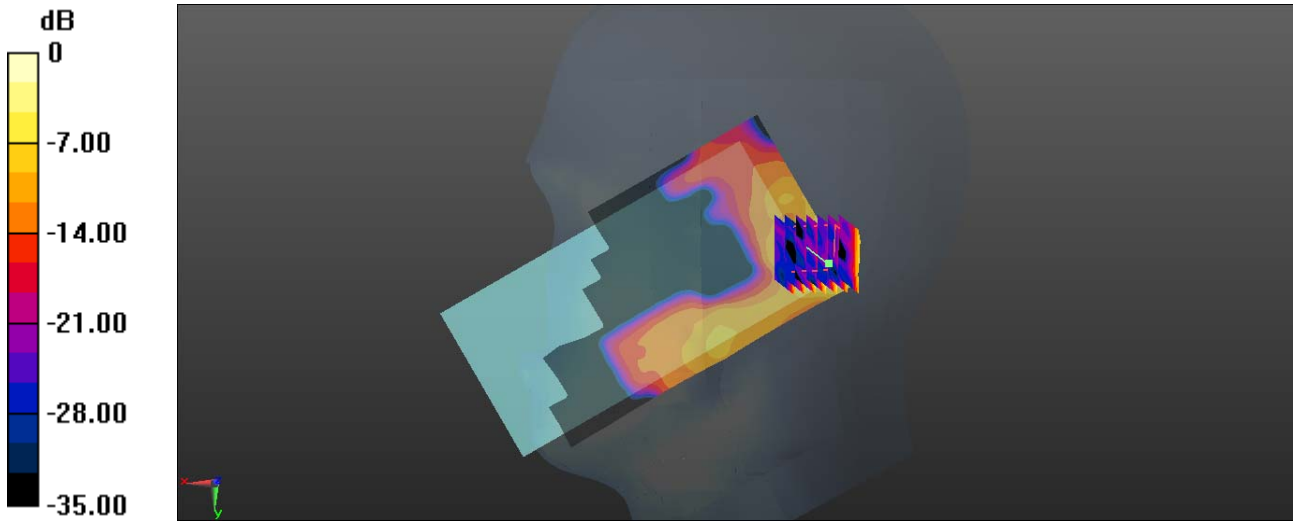
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.542 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.50 W/kg
**SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.143 W/kg**
Maximum value of SAR (measured) = 0.888 W/kg




0 dB = 0.888 W/kg = -0.52 dBW/kg

**Test Plot 105#: WLAN 5.2G Mode A_ Head Right Tilt _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

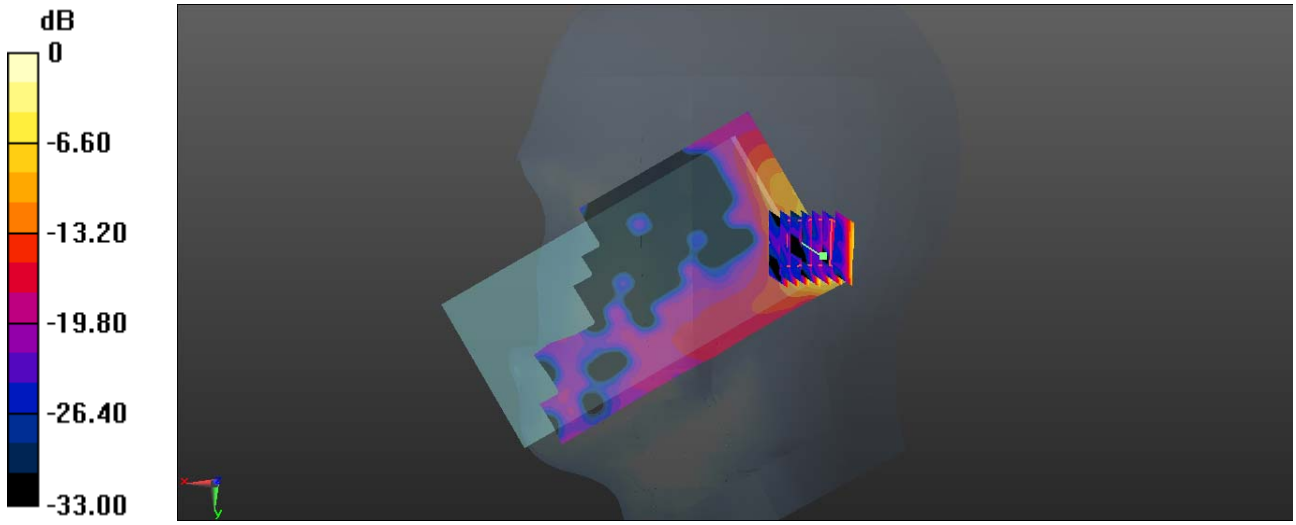
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/$m^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.26 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.148 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.67 W/kg
**SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.172 W/kg**
Maximum value of SAR (measured) = 1.08 W/kg




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

**Test Plot 106#: WLAN 5.2G Mode A_ Body Back _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

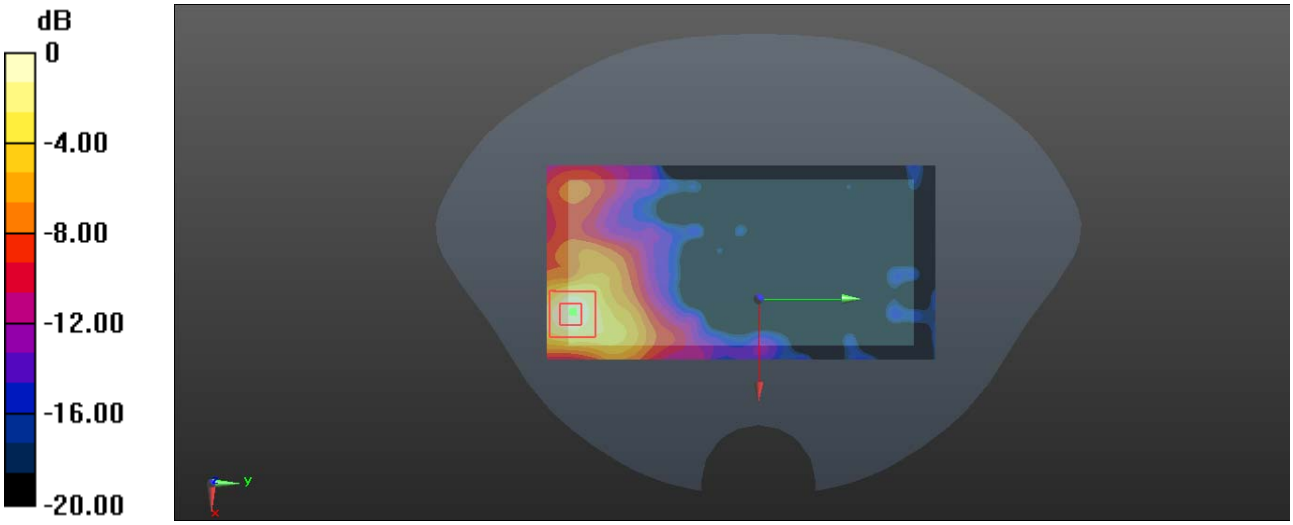
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.292 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 1.589 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.484 W/kg
**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.051 W/kg**
Maximum value of SAR (measured) = 0.299 W/kg




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

**Test Plot 107#:WLAN 5.2G Mode A_ Body Right _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

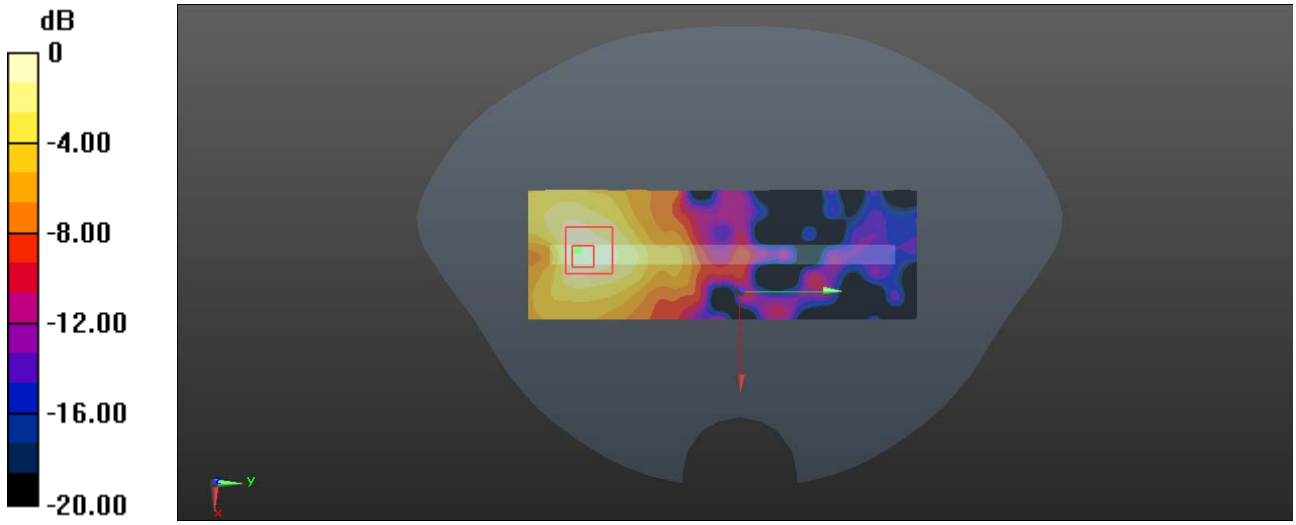
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x61x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.152 W/kg

**Zoom Scan (7x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 1.375 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.246 W/kg
**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.026 W/kg**
Maximum value of SAR (measured) = 0.144 W/kg




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

**Test Plot 108#:WLAN 5.2G Mode A_ Body Top _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

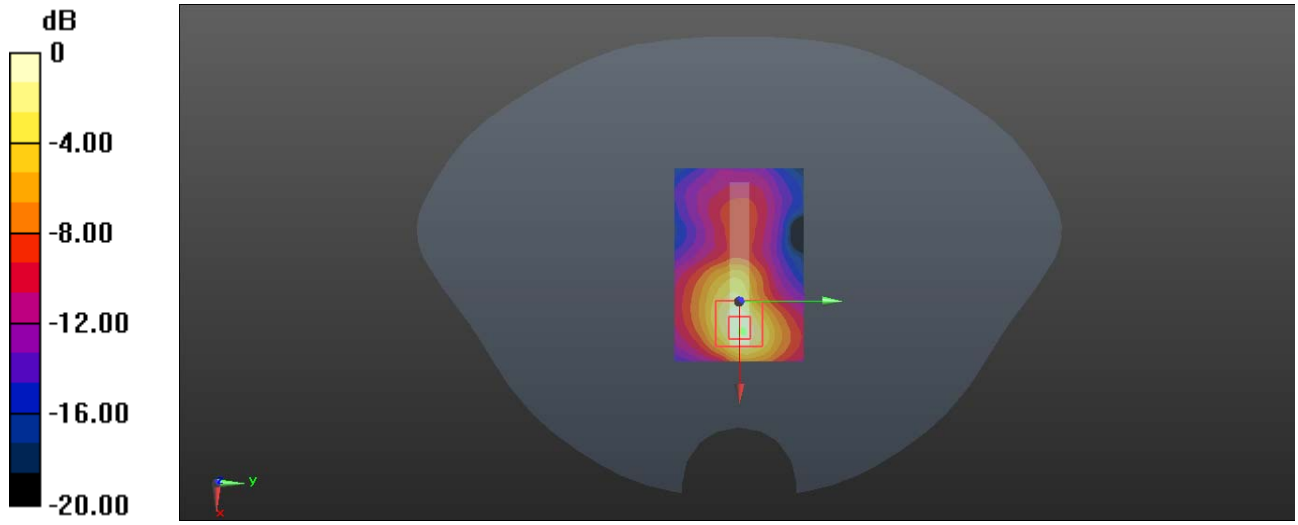
Communication System: IEEE 802.11a WiFi 5.2 GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; $\sigma$ = 4.841 S/m; $\varepsilon_r$ = 36.616; $\rho$ = 1000 kg/$m^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.52, 5.52, 5.52) @ 5200 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.559 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 5.347 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.932 W/kg
**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.082 W/kg**
Maximum value of SAR (measured) = 0.546 W/kg




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

**Test Plot 109#: WLAN 5.8G Mode A_ Head Left Cheek_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

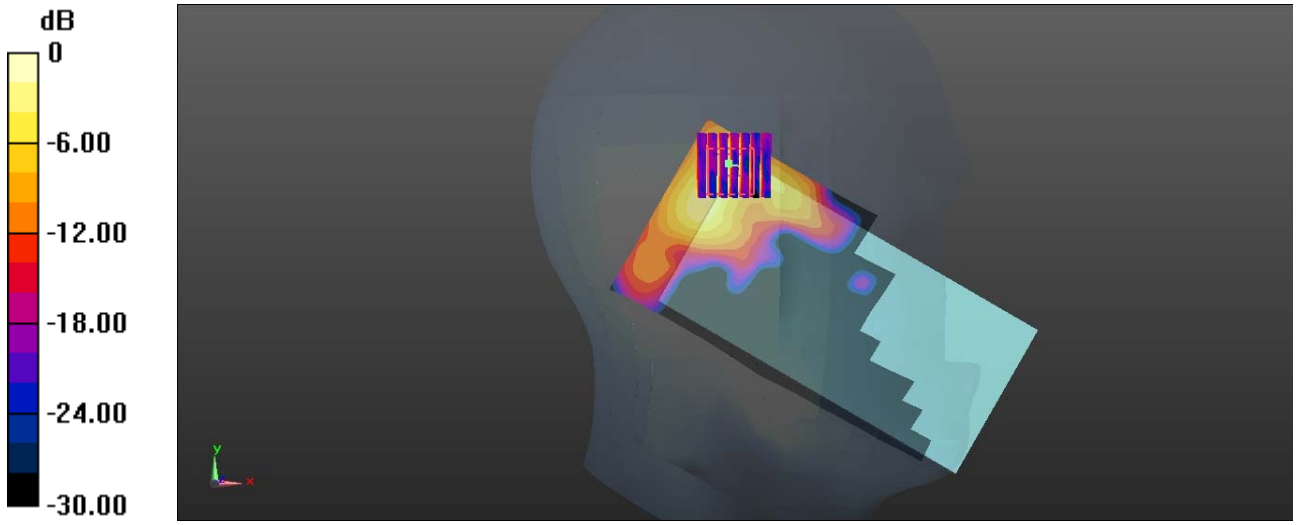
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (191x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.769 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 6.745 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.55 W/kg
**SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.096 W/kg**
Maximum value of SAR (measured) = 0.821 W/kg




0 dB = 0.821 W/kg = -0.86 dBW/kg

**Test Plot 110#: WLAN 5.8G Mode A_ Head Left Tilt_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

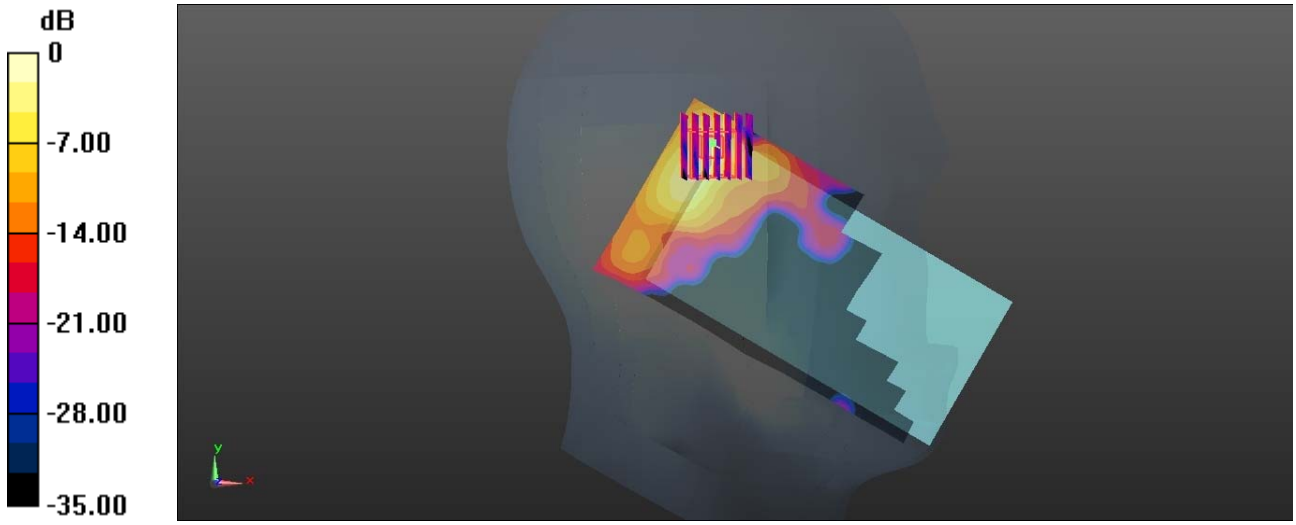
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (191x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.856 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 6.872 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.63 W/kg
**SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.104 W/kg**
Maximum value of SAR (measured) = 0.919 W/kg




0 dB = 0.919 W/kg = -0.37 dBW/kg

**Test Plot 111#: WLAN 5.8G Mode A_ Head Right Cheek_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

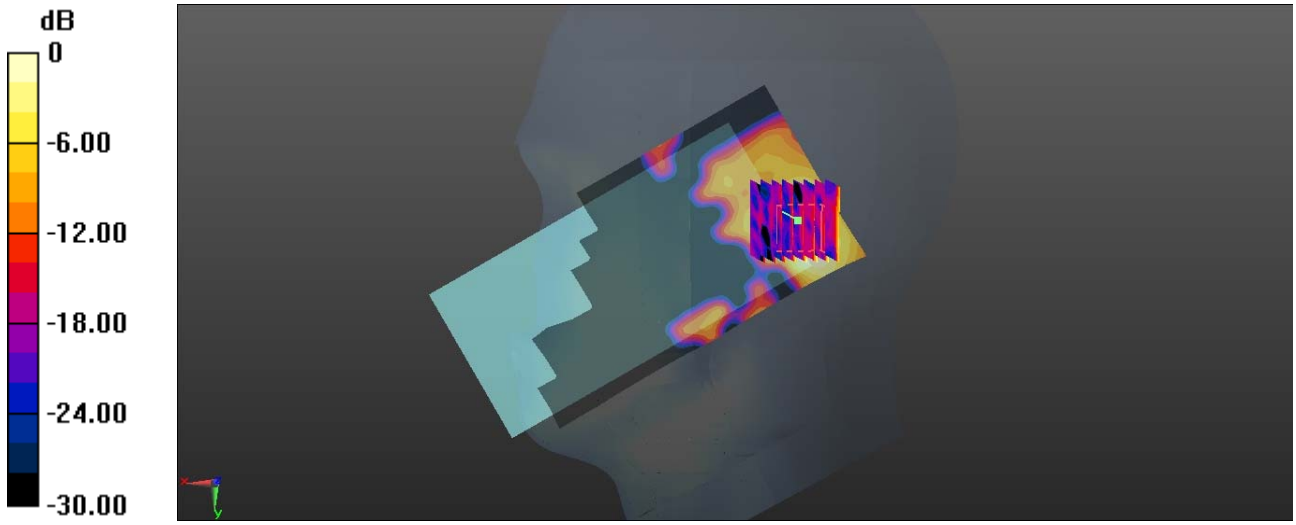
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (191x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

**Zoom Scan (8x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.788 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.600 W/kg
**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.058 W/kg**
Maximum value of SAR (measured) = 0.360 W/kg




0 dB = 0.360 W/kg = -4.44 dBW/kg

**Test Plot 112#: WLAN 5.8G Mode A_ Head Right Tilt_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

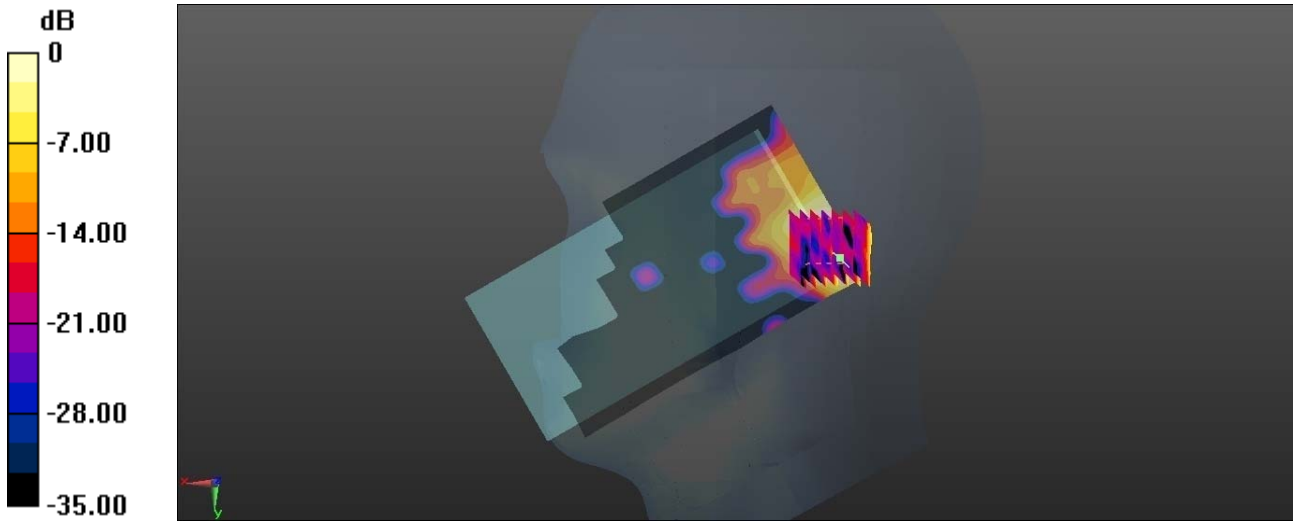
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/$m^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.475 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.394 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.26 W/kg
**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.423 W/kg




0 dB = 0.423 W/kg = -3.74 dBW/kg

**Test Plot 113#: WLAN 5.8G Mode A_Body Back_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

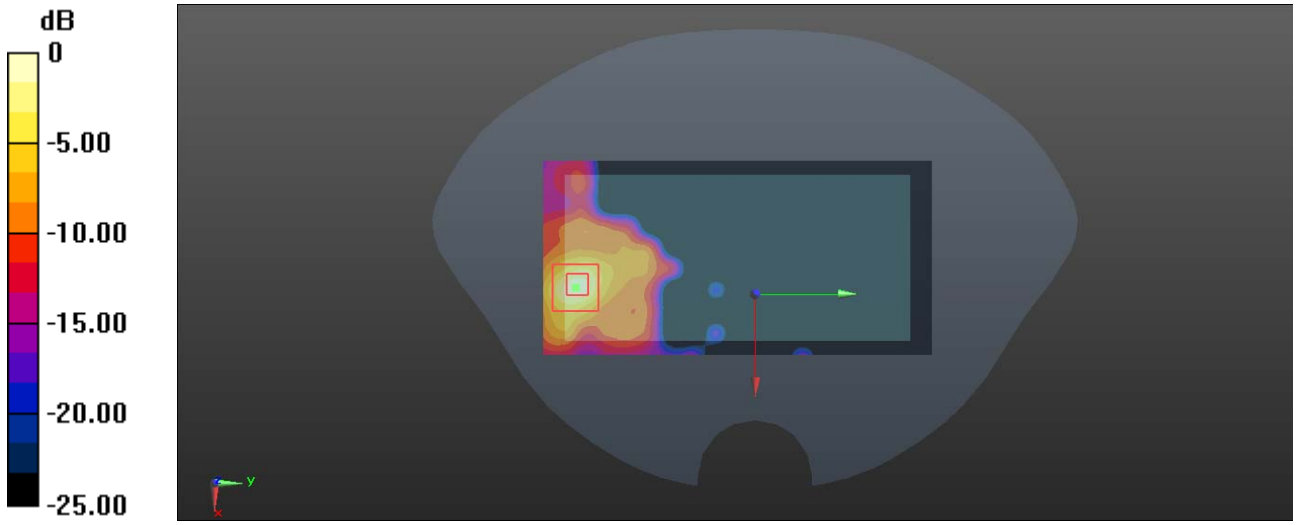
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1.02329
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.341 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 1.238 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.53 W/kg
**SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.042 W/kg**
Maximum value of SAR (measured) = 0.400 W/kg




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

**Test Plot 114#: WLAN 5.8G Mode A_ Body Right_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

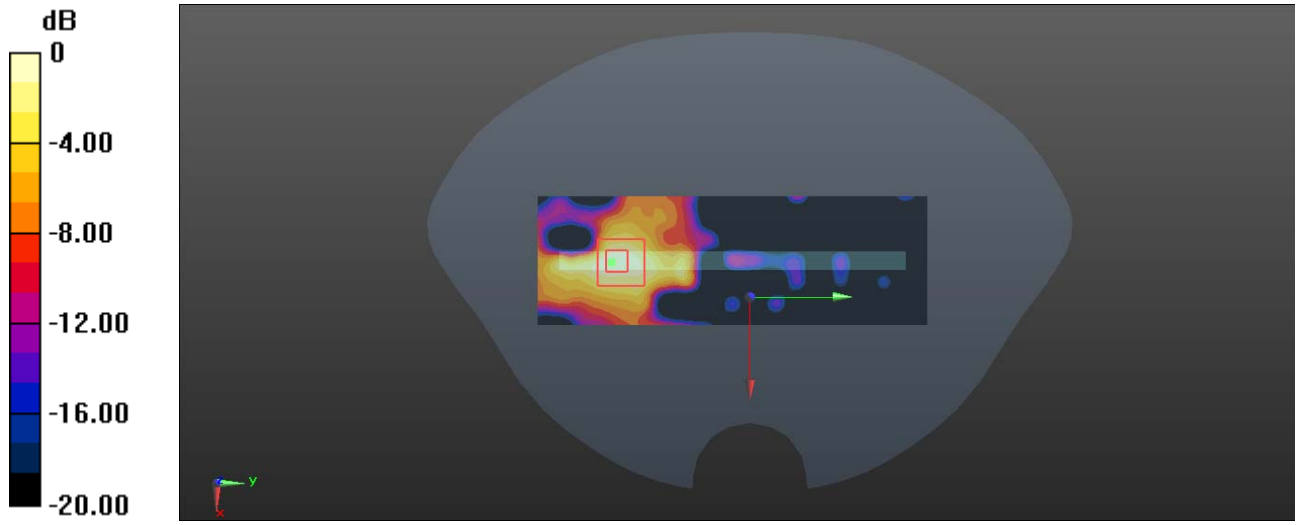
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (181x61x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

**Zoom Scan (7x8x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 0.9420 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.210 W/kg
**SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.016 W/kg**
Maximum value of SAR (measured) = 0.126 W/kg




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

**Test Plot 115#: WLAN 5.8G Mode A_ Body Top_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

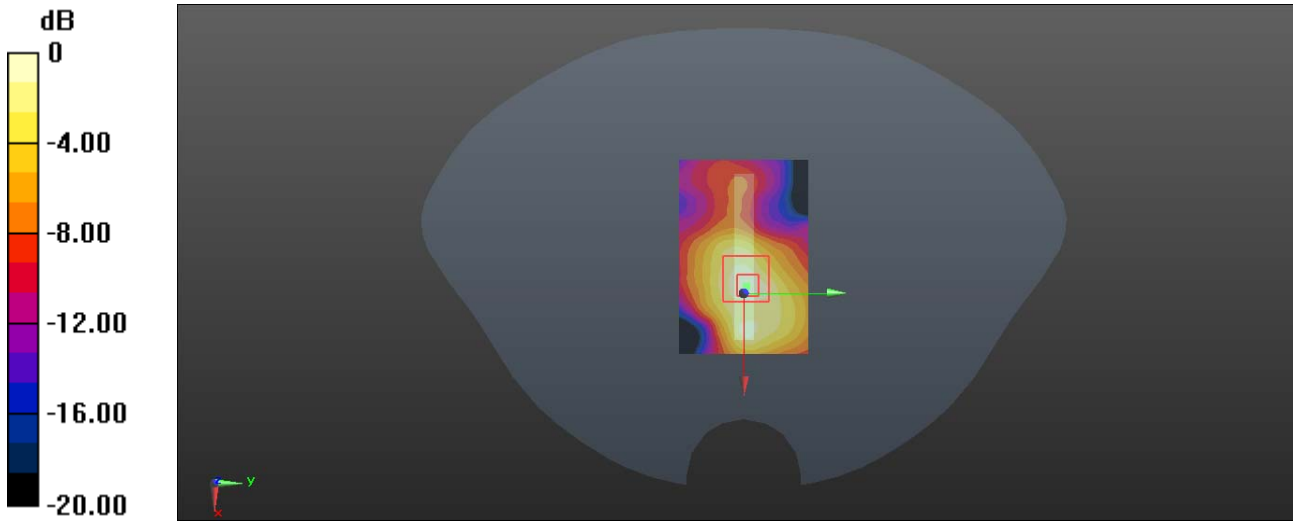
Communication System: IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1.02329
Medium parameters used: f = 5785 MHz; $\sigma$ = 5.374 S/m; $\varepsilon_r$ = 34.399; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.263 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 6.069 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.403 W/kg
**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.038 W/kg**
Maximum value of SAR (measured) = 0.260 W/kg




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

**Test Plot 116#: Bluetooth_GFSK_DH5_Head Left Cheek_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

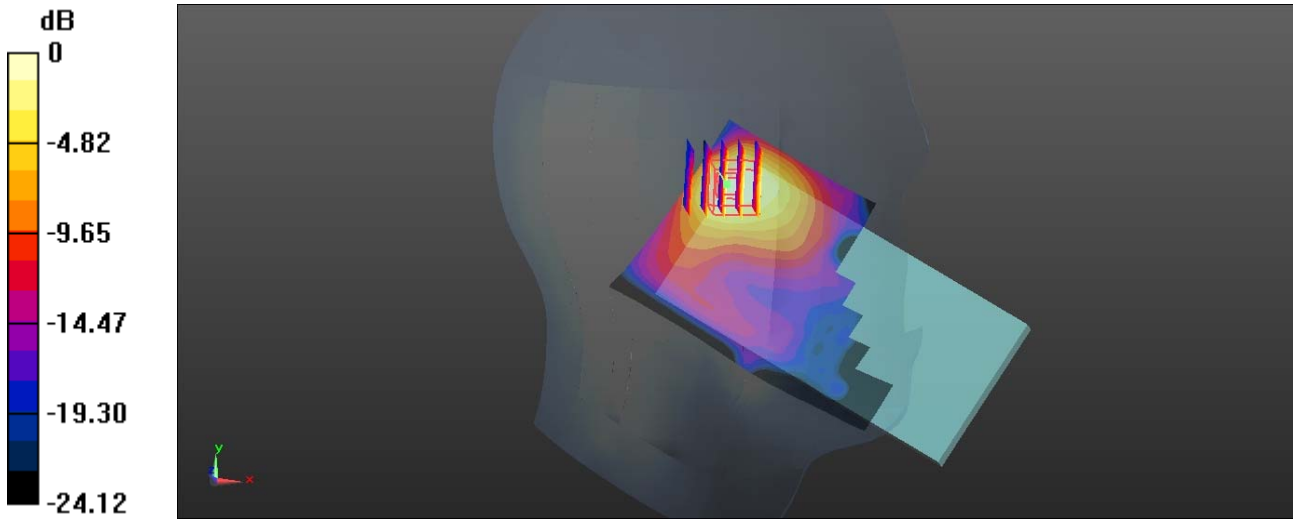
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27
Medium parameters used: f = 2441 MHz; $\sigma$ = 1.777 S/m; $\varepsilon_r$ = 40.081; $\rho$ = 1000 kg/$m^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.276 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.478 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.297 W/kg
**SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.00762 W/kg**
Maximum value of SAR (measured) = 0.204 W/kg




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

**Test Plot 117#: Bluetooth_GFSK_DH5_Head Left Tilt_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

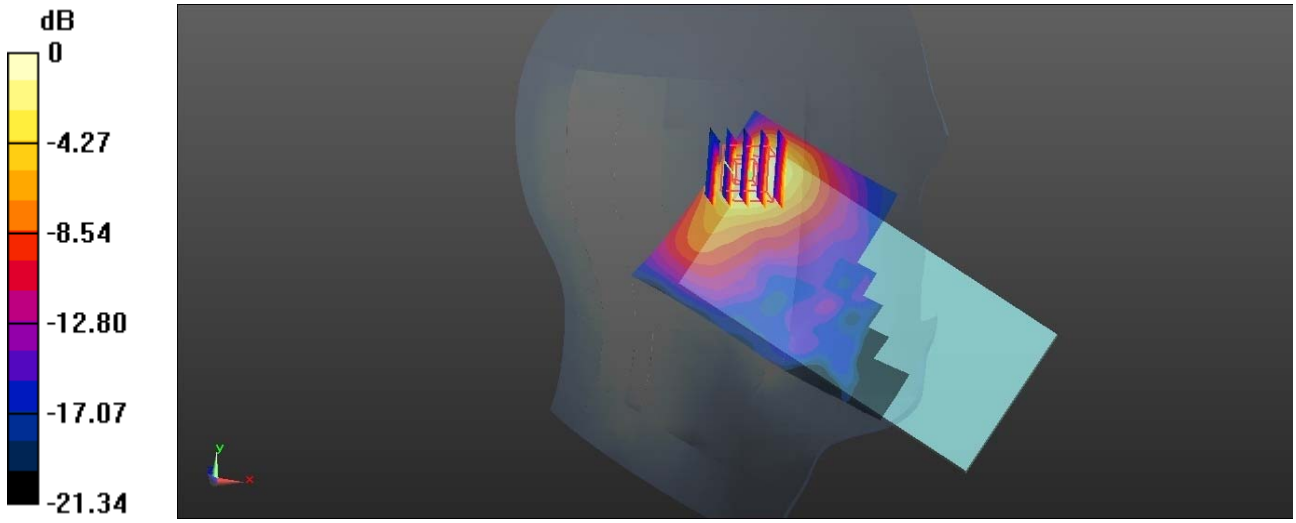
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27
Medium parameters used: f = 2441 MHz; $\sigma$ = 1.777 S/m; $\varepsilon_r$ = 40.081; $\rho$ = 1000 kg/$m^3$
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.179 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.149 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.215 W/kg
**SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.018 W/kg**
Maximum value of SAR (measured) = 0.146 W/kg




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

**Test Plot 118#: Bluetooth_GFSK_DH5_Head Right Cheek_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

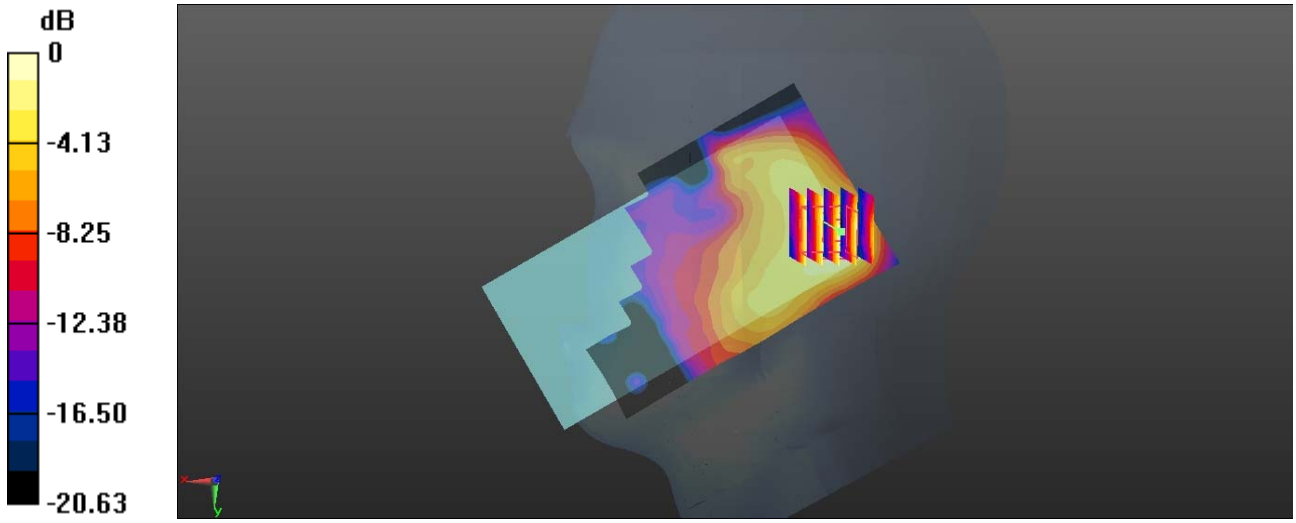
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27
Medium parameters used: f = 2441 MHz; $\sigma$ = 1.777 S/m; $\varepsilon_r$ = 40.081; $\rho$ = 1000 kg/$m^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0696 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.470 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0850 W/kg
**SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.011 W/kg**
Maximum value of SAR (measured) = 0.0672 W/kg




0 dB = 0.0672 W/kg = -11.73 dBW/kg

**Test Plot 119#: Bluetooth_GFSK_DH5_Head Right Tilt_Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

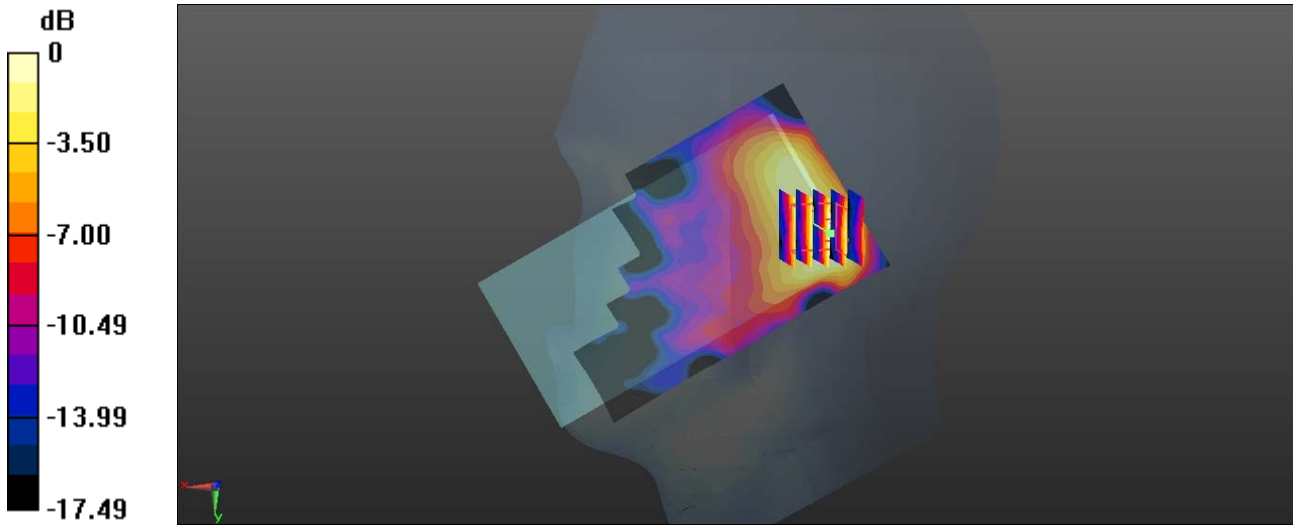
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27
Medium parameters used: f = 2441 MHz; $\sigma$ = 1.777 S/m; $\varepsilon_r$ = 40.081; $\rho$ = 1000 kg/$m^3$
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (151x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0630 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.743 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0700 W/kg
**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg**
Maximum value of SAR (measured) = 0.0559 W/kg




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

**Test Plot 120#: Bluetooth_GFSK_DH5_Body Back _Mid**

**DUT: X20 Pro FDD-LTE Smartphone; Type: TP9131C; Serial: 19062600921**

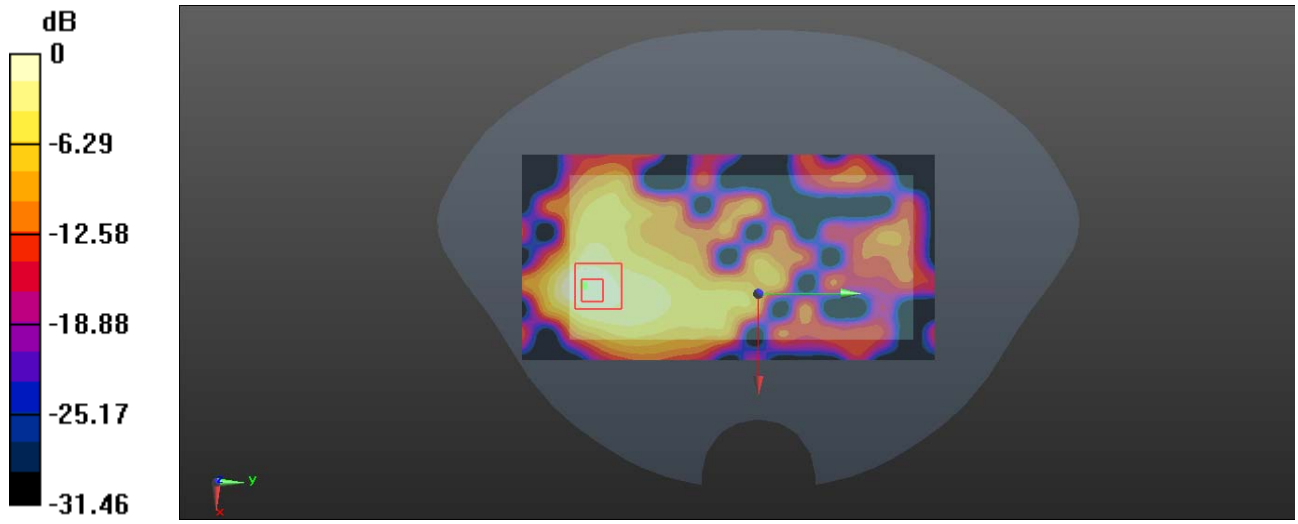
Communication System: Bluetooth(GFSK,DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.27
Medium parameters used: f = 2441 MHz; $\sigma$ = 1.777 S/m; $\varepsilon_r$ = 40.081; $\rho$ = 1000 kg/$m^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7470)

**Area Scan (161x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0407 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.9530 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0460 W/kg
**SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.00891 W/kg**
Maximum value of SAR (measured) = 0.0358 W/kg




0 dB = 0.0358 W/kg = -14.46 dBW/kg