Test Plot 1#:GSM 850_Low_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

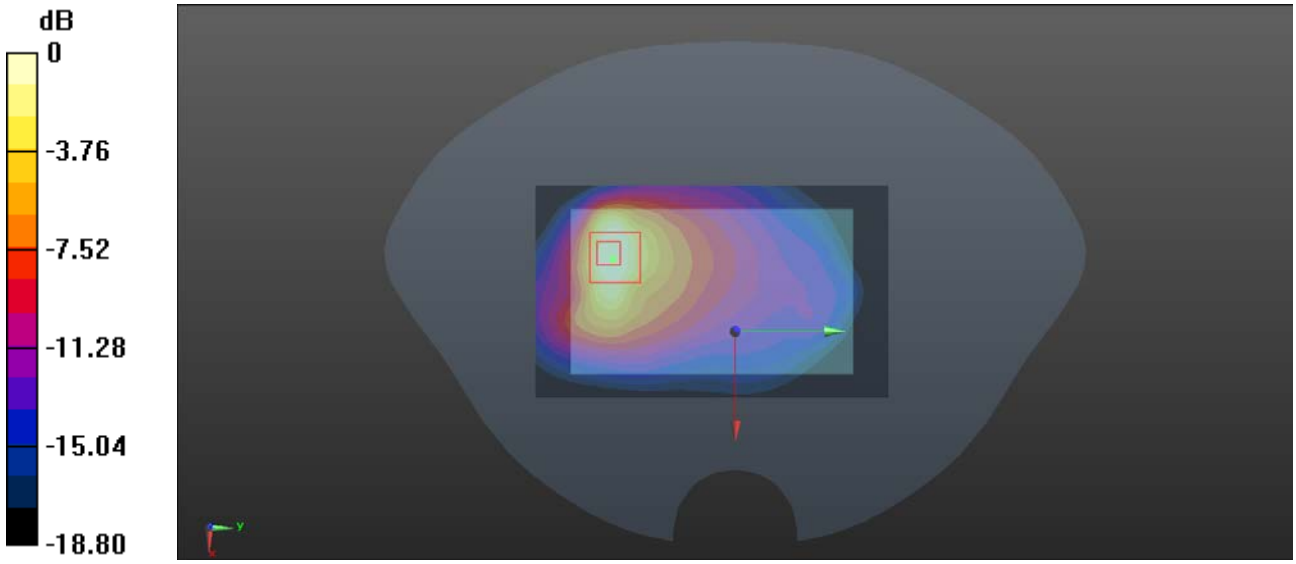
Communication System:Generic GPRS-2 slots; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium parameters used: f = 824.2 MHz; σ = 0.911 S/m; ε_r = 41.085; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 824.2 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.63 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.49 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 7.57 W/kg
SAR(1 g) = 3.03 W/kg; SAR(10 g) = 1.53 W/kg
Maximum value of SAR (measured) = 4.84 W/kg



0 dB = 4.84 W/kg = 6.85 dBW/kg

Test Plot 2#:GSM 850_Mid_Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

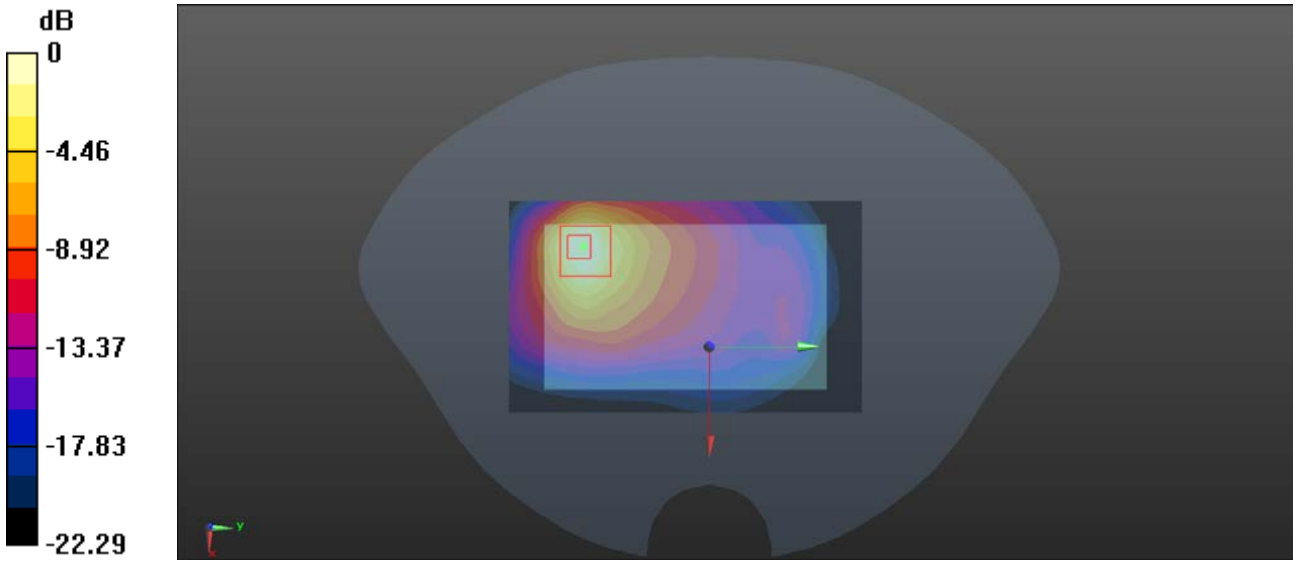
Communication System:Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.17 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.14 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 4.78 W/kg; SAR(10 g) = 2.29 W/kg
Maximum value of SAR (measured) = 7.92 W/kg



0 dB = 7.92 W/kg = 8.99 dBW/kg

Test Plot 3#:GSM 850_High_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

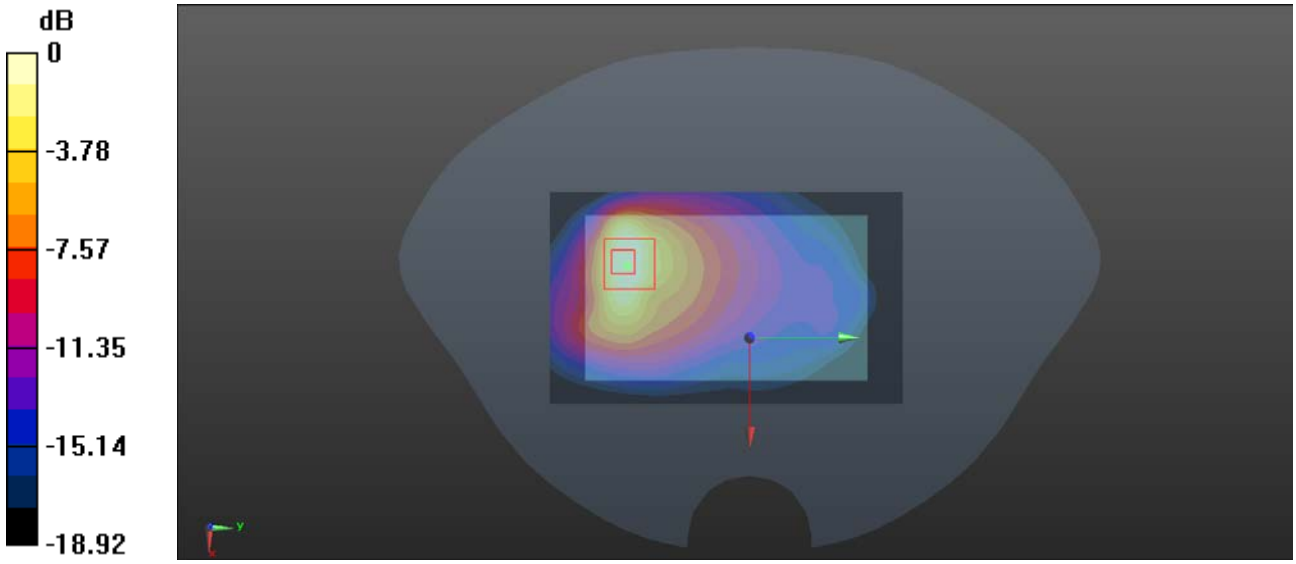
Communication System:Generic GPRS-2 slots; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium parameters used: f = 848.8 MHz; σ = 0.953 S/m; ε_r = 40.616; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 848.8 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.92 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 9.73 W/kg
SAR(1 g) = 3.98 W/kg; SAR(10 g) = 2.01 W/kg
Maximum value of SAR (measured) = 6.38 W/kg



0 dB = 6.38 W/kg = 8.05 dBW/kg

Test Plot 4#:GSM 850_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

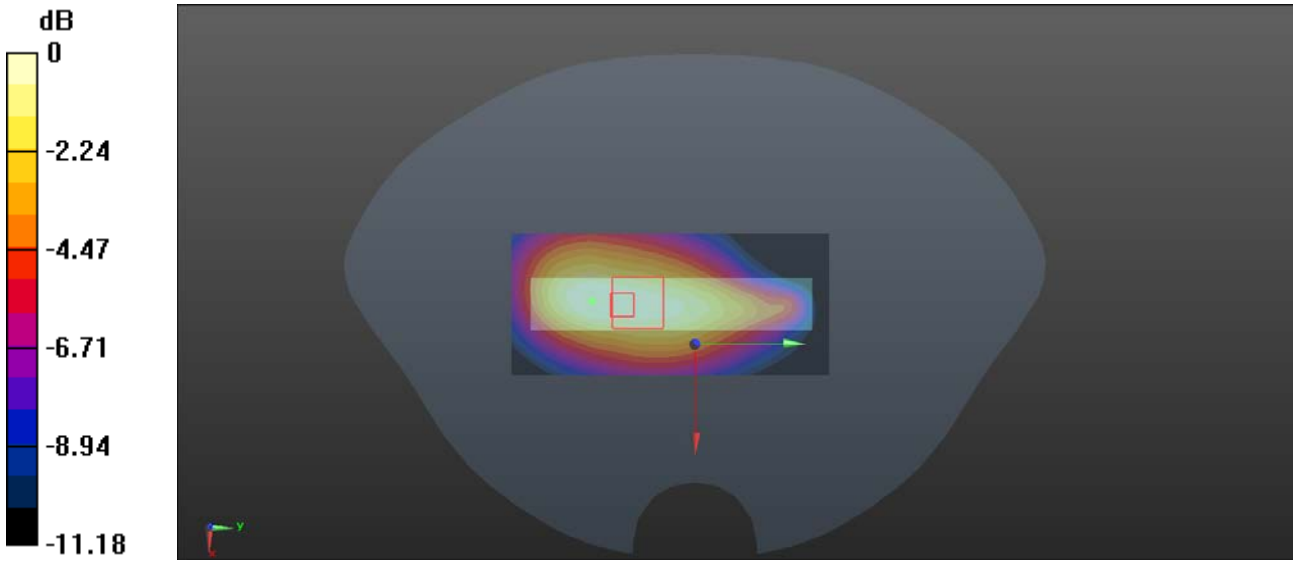
Communication System:Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.574 W/kg

Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.57 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.534 W/kg



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

Test Plot 5#:GSM 850_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

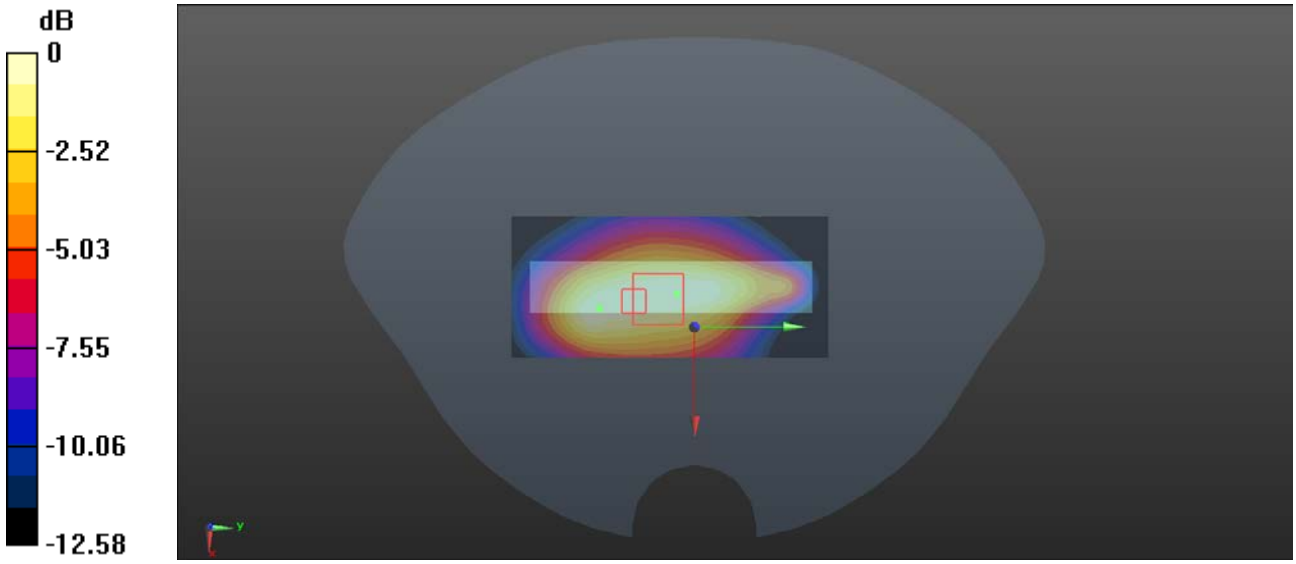
Communication System:Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.48 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.78 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.833 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

Test Plot 6#:GSM 850_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

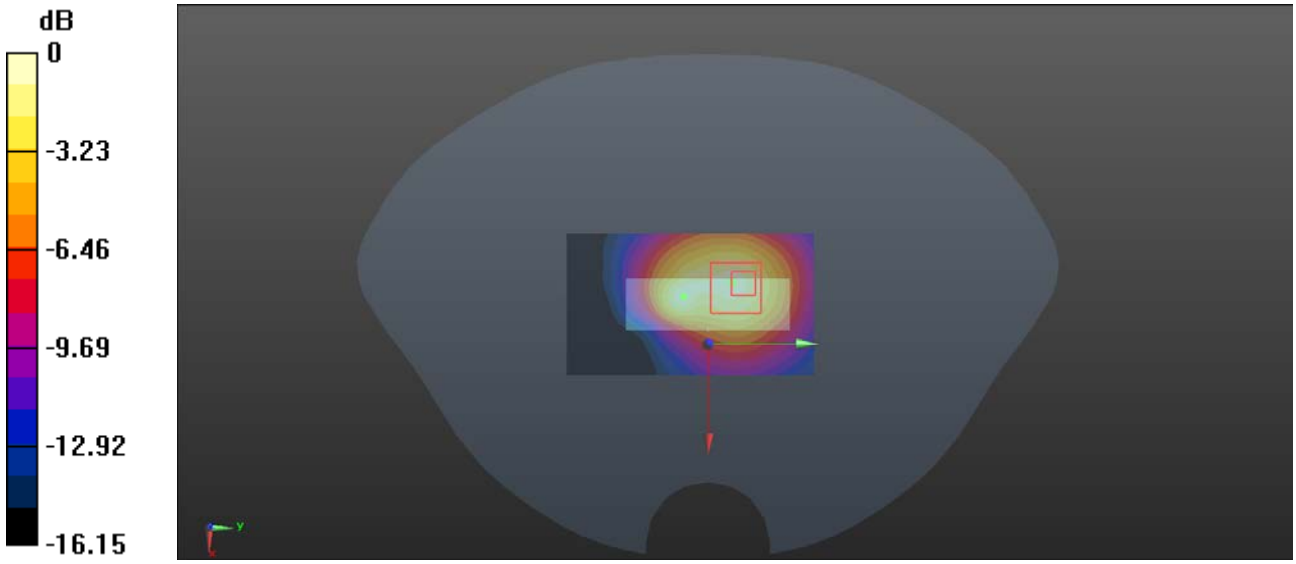
Communication System:Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.21 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.514 W/kg
Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

Test Plot 7#:PCS 1900_Low_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

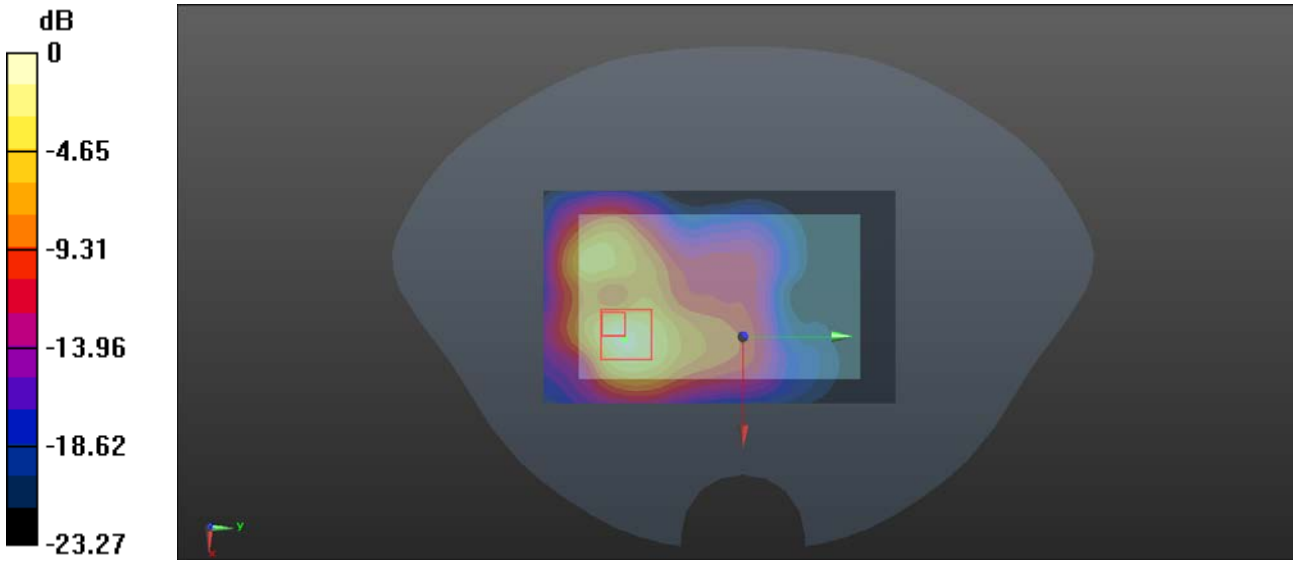
Communication System:Generic GPRS-3 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1850.2 MHz; σ = 1.355 S/m; ε_r = 39.683; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1850.2 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.0 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.09 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 15.3 W/kg
SAR(1 g) = 5.92 W/kg; SAR(10 g) = 2.91 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Test Plot 8#:PCS 1900_Mid_Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

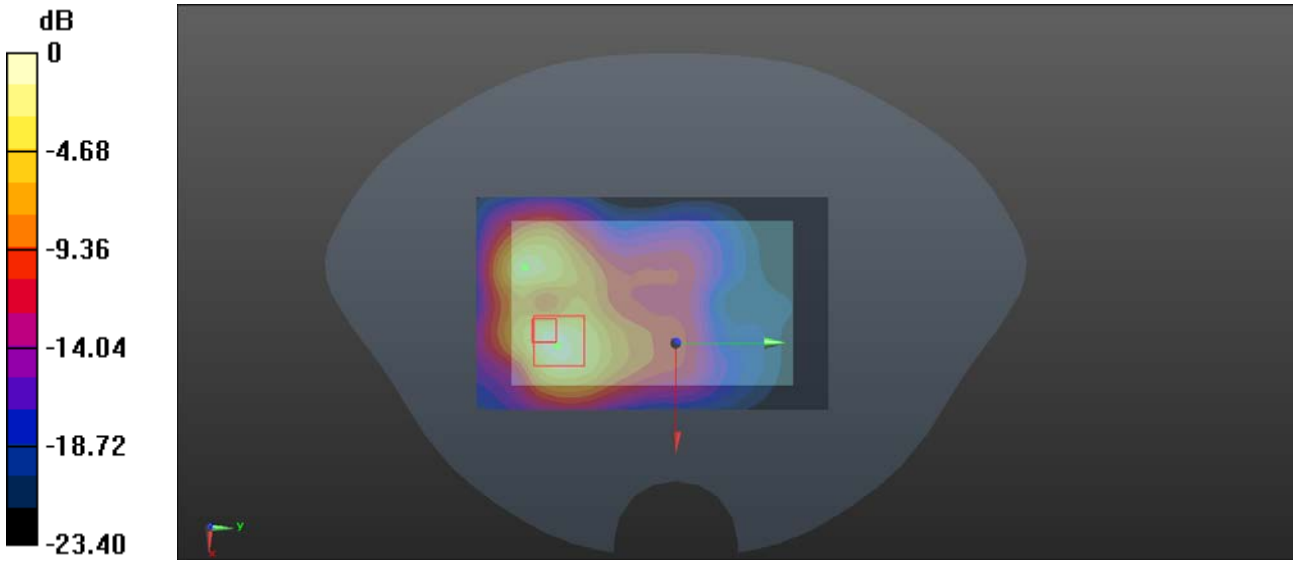
Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.7 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.82 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 15.0 W/kg
SAR(1 g) = 5.78 W/kg; SAR(10 g) = 2.88 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Test Plot 9#:PCS 1900_High_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

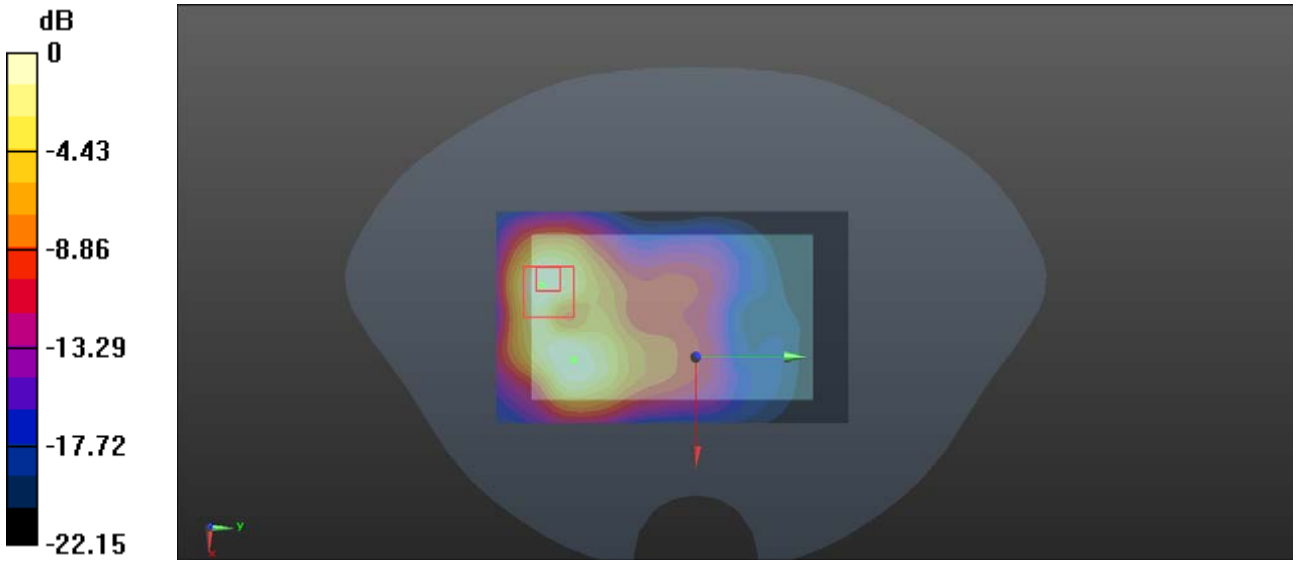
Communication System:Generic GPRS-3 slots; Frequency: 1909.8 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1909.8 MHz; σ = 1.446 S/m; ε_r = 39.155; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1909.8 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.5 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.75 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 5.27 W/kg; SAR(10 g) = 2.69 W/kg
Maximum value of SAR (measured) = 10.1 W/kg



0 dB = 10.1 W/kg = 10.04 dBW/kg

Test Plot 10#:PCS 1900_Mid_Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

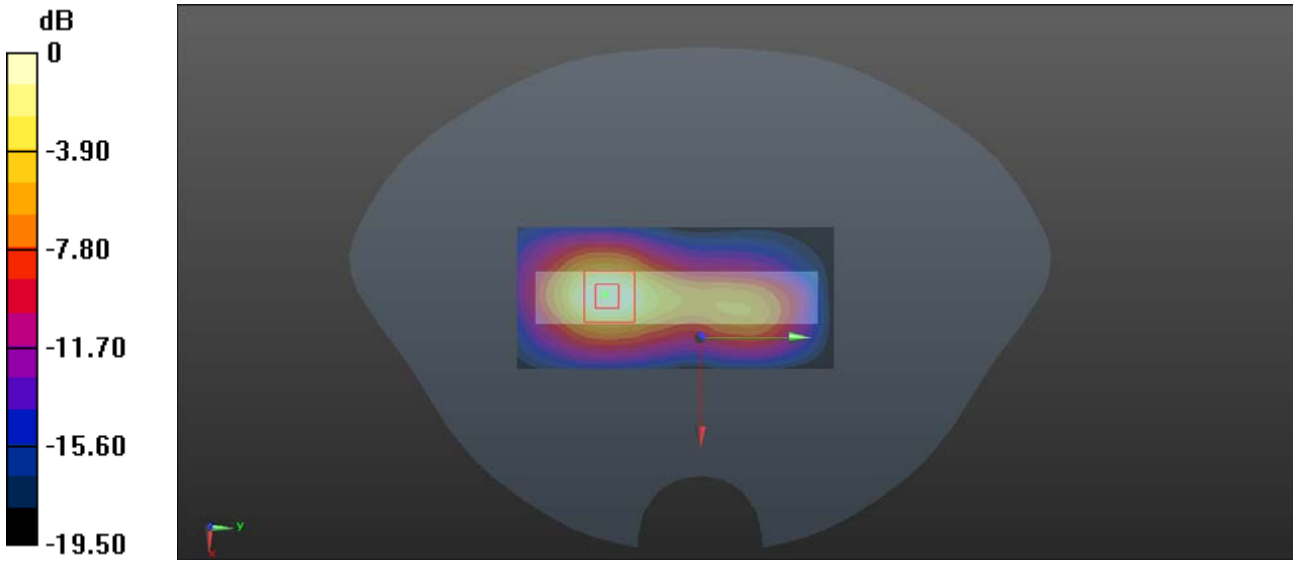
Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.42 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.76 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 6.21 W/kg
SAR(1 g) = 3.28 W/kg; SAR(10 g) = 1.65 W/kg
Maximum value of SAR (measured) = 5.04 W/kg



0 dB = 5.04 W/kg = 7.02 dBW/kg

Test Plot 11#:PCS 1900_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

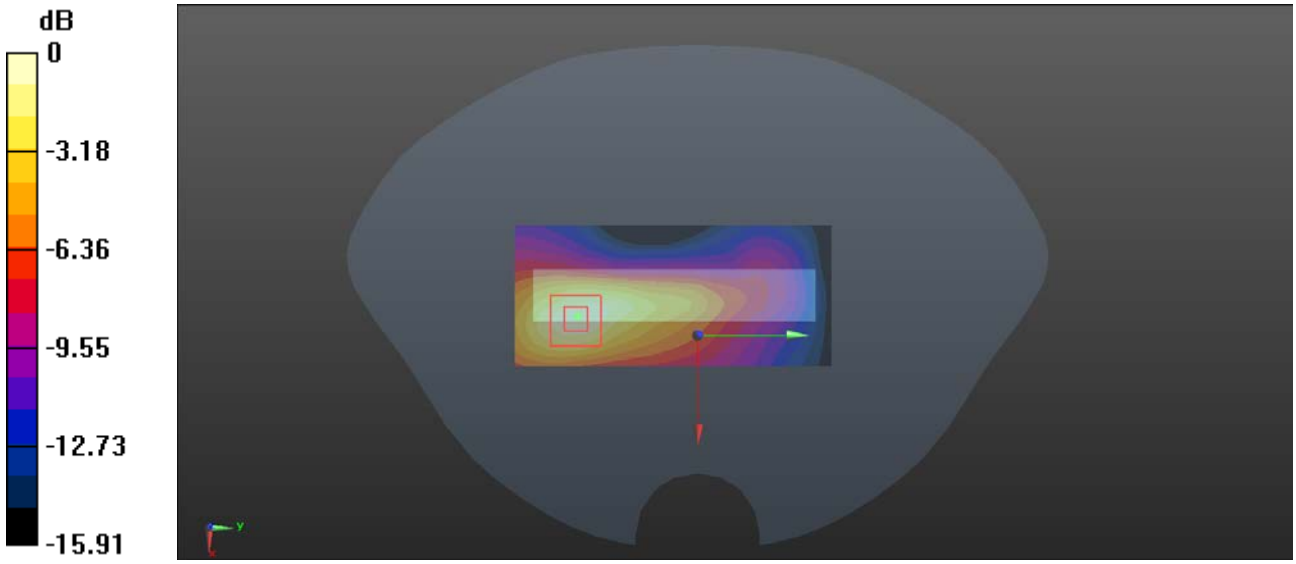
Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.622 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.64 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.772 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.239 W/kg
Maximum value of SAR (measured) = 0.653 W/kg



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

Test Plot 12#:PCS 1900_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

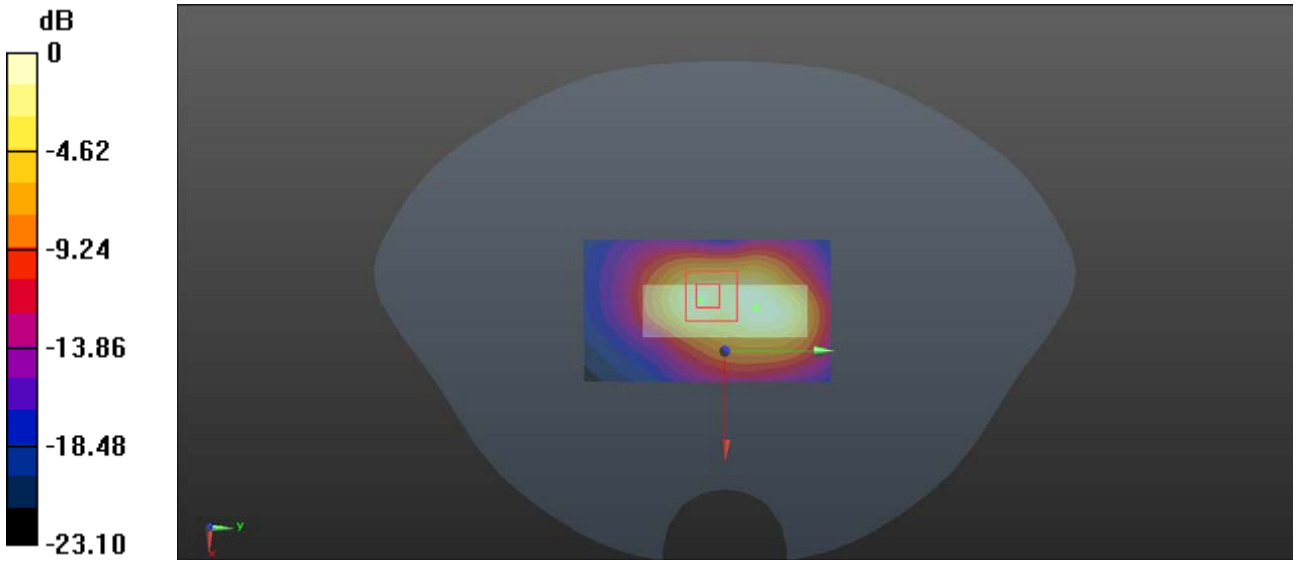
Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.91 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.76 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 5.72 W/kg
SAR(1 g) = 2.94 W/kg; SAR(10 g) = 1.42 W/kg
Maximum value of SAR (measured) = 4.33 W/kg



0 dB = 4.33 W/kg = 6.36 dBW/kg

Test Plot 13#:WCDMA Band 2_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

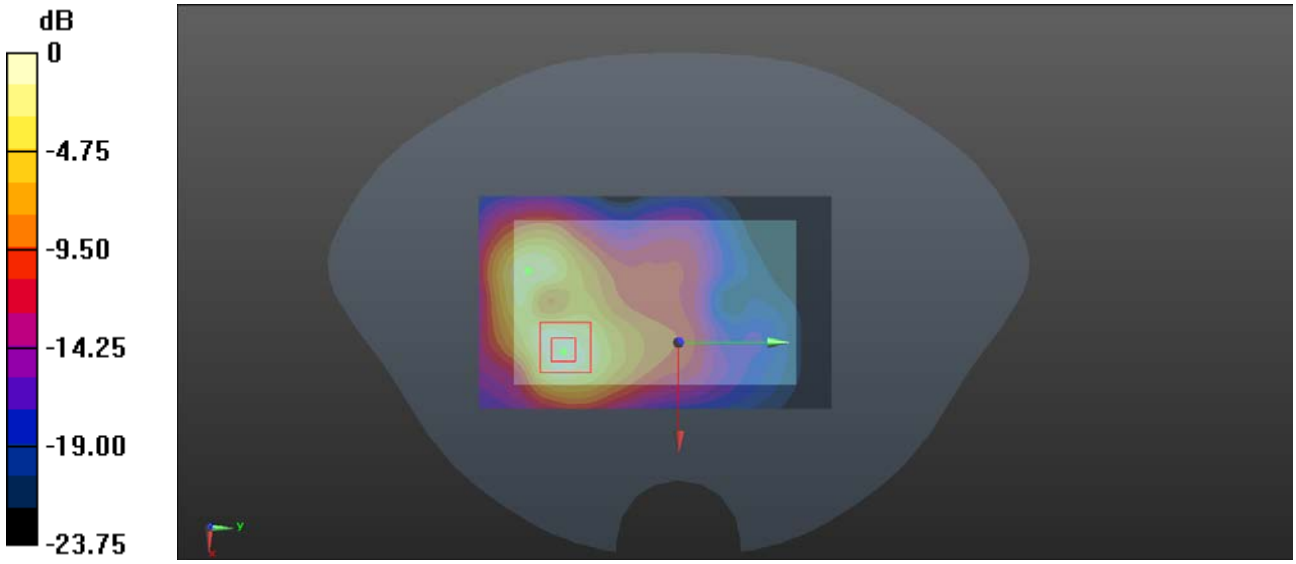
Communication System:Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.51 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.21 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 9.55 W/kg
SAR(1 g) = 3.83 W/kg; SAR(10 g) = 1.88 W/kg
Maximum value of SAR (measured) = 7.26 W/kg



0 dB = 7.26 W/kg = 8.61 dBW/kg

Test Plot 14#:WCDMA Band 2_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

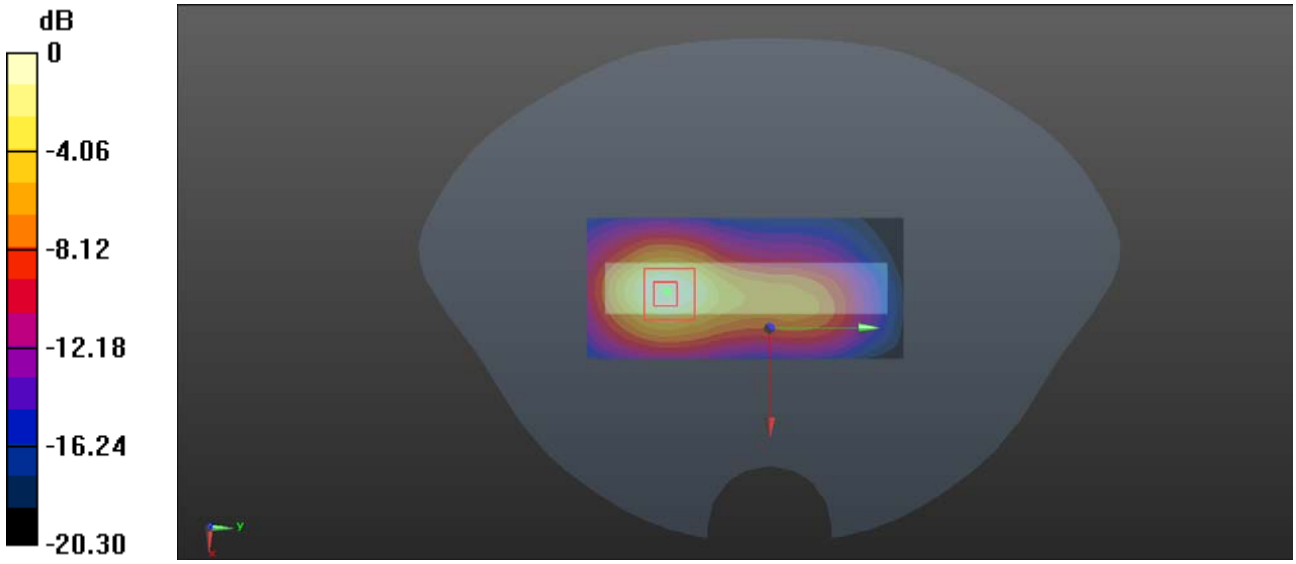
Communication System:Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.71 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.69 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.57 W/kg
SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.03 W/kg
Maximum value of SAR (measured) = 3.36 W/kg



0 dB = 3.36 W/kg = 5.26 dBW/kg

Test Plot 15#:WCDMA Band 2_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

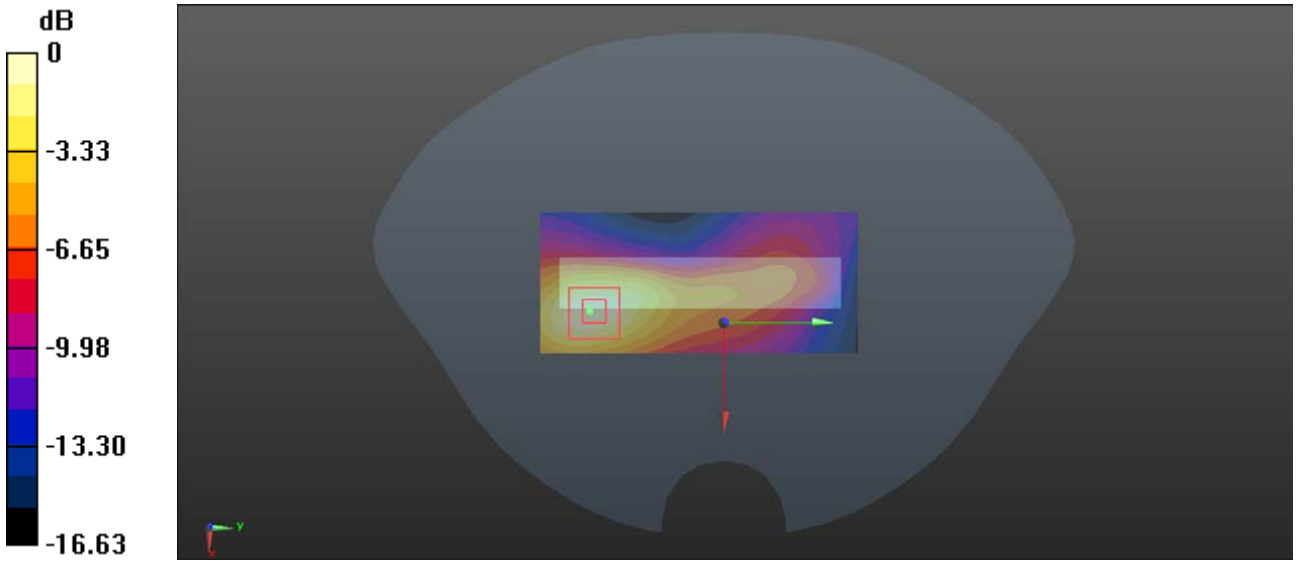
Communication System:Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.504 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.278 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.622 W/kg
SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.520 W/kg



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

Test Plot 16#:WCDMA Band 2_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

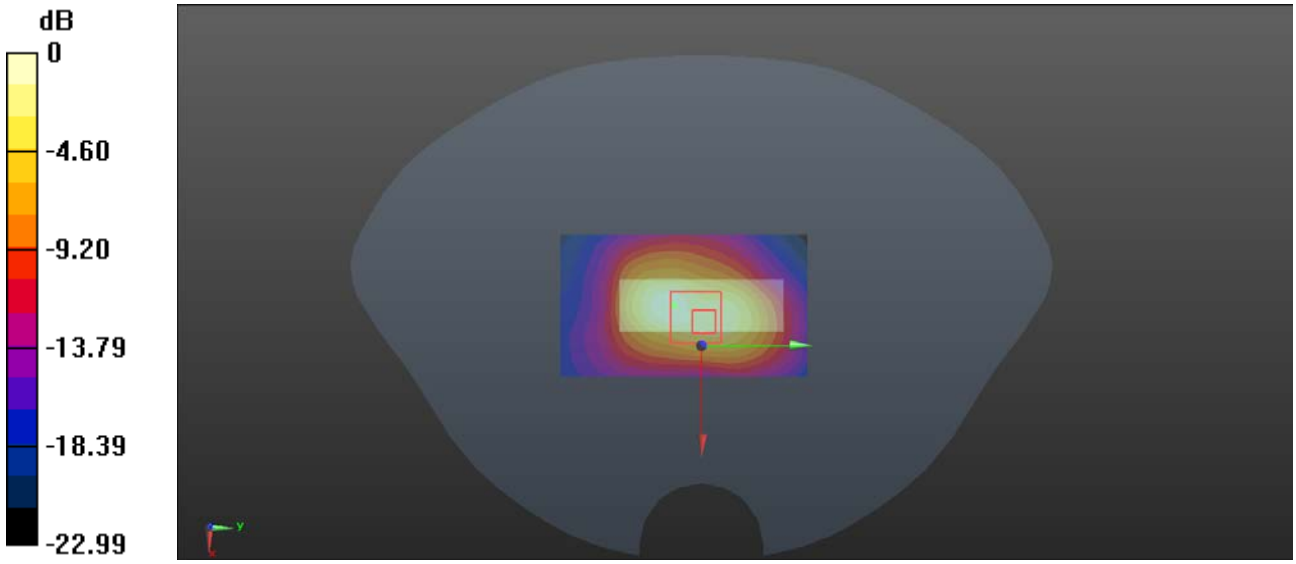
Communication System:Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; ε_r = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.49 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.78 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 4.48 W/kg
SAR(1 g) = 2.03 W/kg; SAR(10 g) = 0.965 W/kg
Maximum value of SAR (measured) = 3.55 W/kg



0 dB = 3.55 W/kg = 5.50 dBW/kg

Test Plot 17#:WCDMA Band 5_Mid_Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

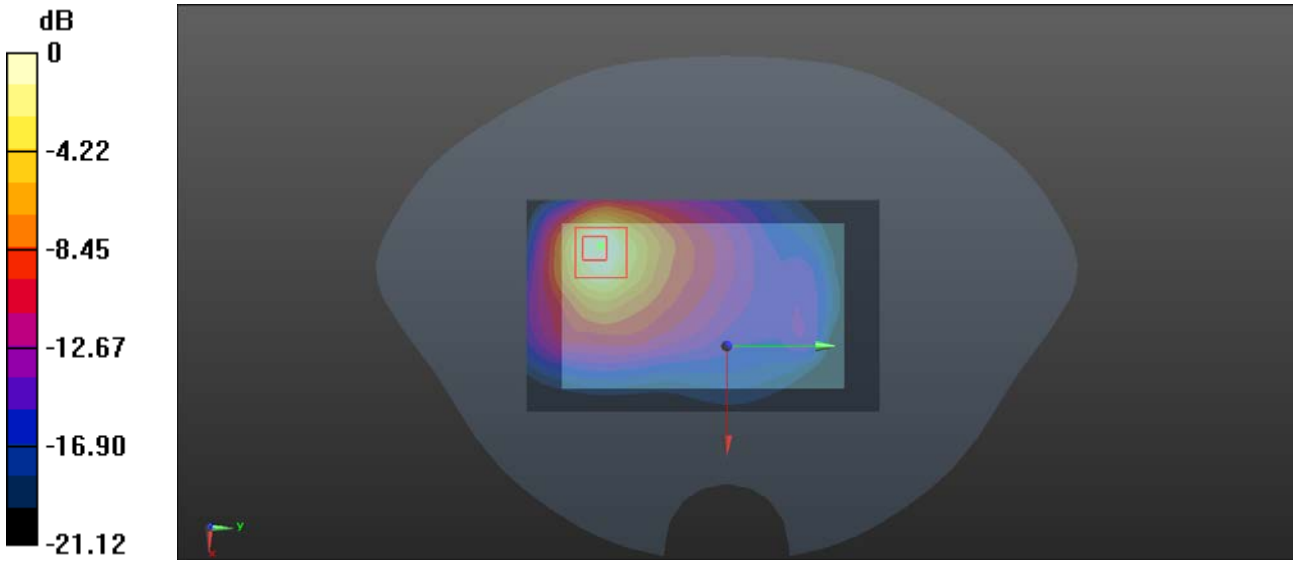
Communication System:Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.55 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.78 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 9.09 W/kg
SAR(1 g) = 3.16 W/kg; SAR(10 g) = 1.47 W/kg
Maximum value of SAR (measured) = 5.21 W/kg



0 dB = 5.21 W/kg = 7.17 dBW/kg

Test Plot 18#:WCDMA Band 5_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

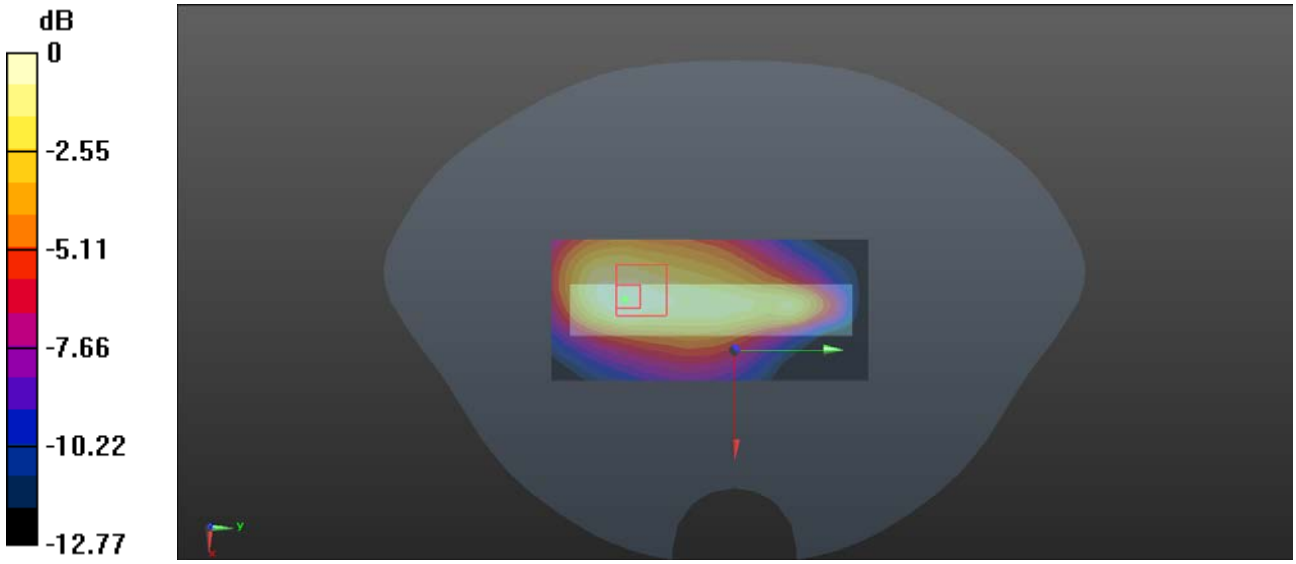
Communication System:Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; ε_r = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.639 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.00 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

Test Plot 19#:WCDMA Band 5_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

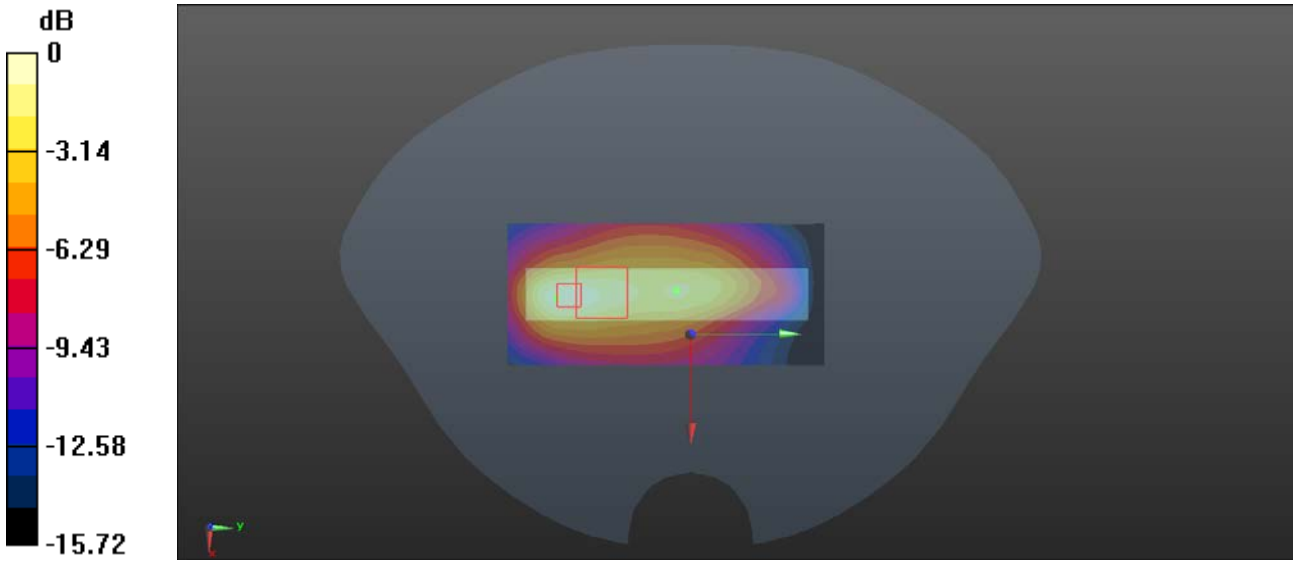
Communication System:Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; εr = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.747 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.72 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 0.811 W/kg



0 dB = 0.811 W/kg = -0.91 dBW/kg

Test Plot 20#:WCDMA Band 5_Mid_Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

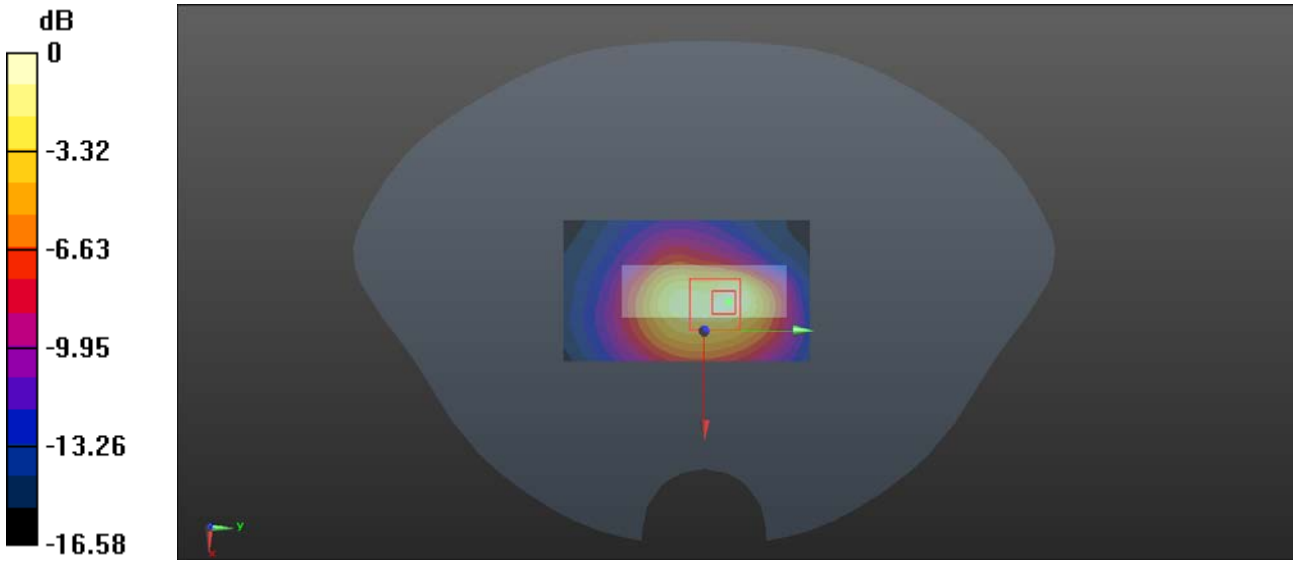
Communication System:Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.93 S/m; εr = 40.773; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.6 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.55 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.31 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.437 W/kg
Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

Test Plot 21#:LTE Band 2_1RB_Mid_Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

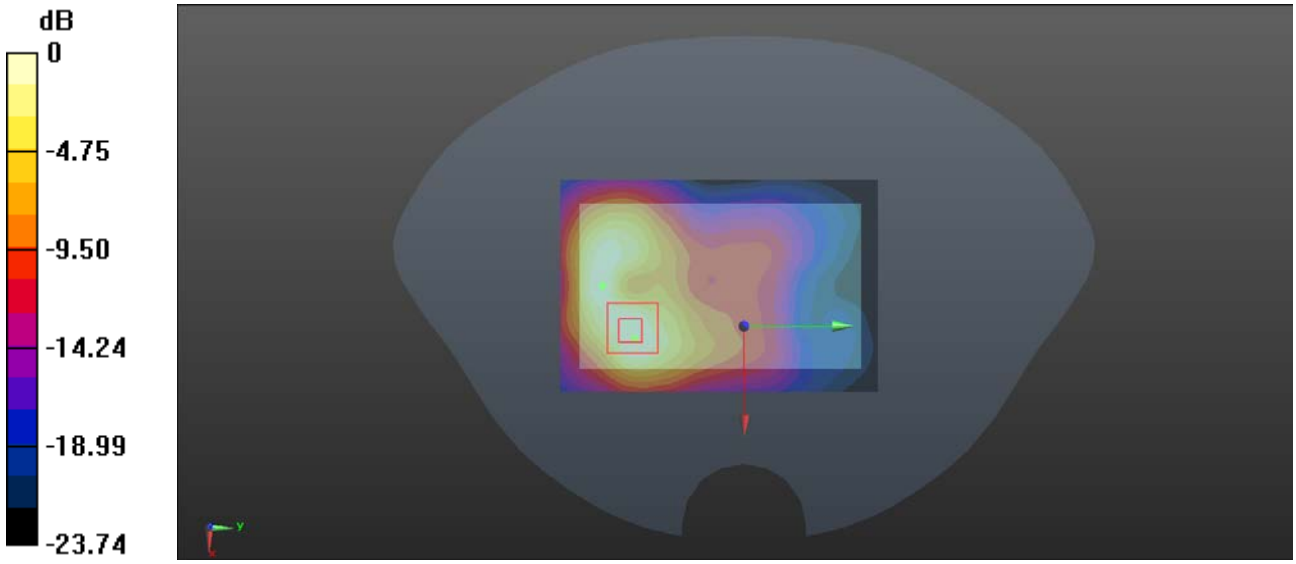
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.64 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.49 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 7.55 W/kg
SAR(1 g) = 3.13 W/kg; SAR(10 g) = 1.5 W/kg
Maximum value of SAR (measured) = 5.45 W/kg



0 dB = 5.45 W/kg = 7.36 dBW/kg

Test Plot 22#:LTE Band 2_50%RB_Mid_Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

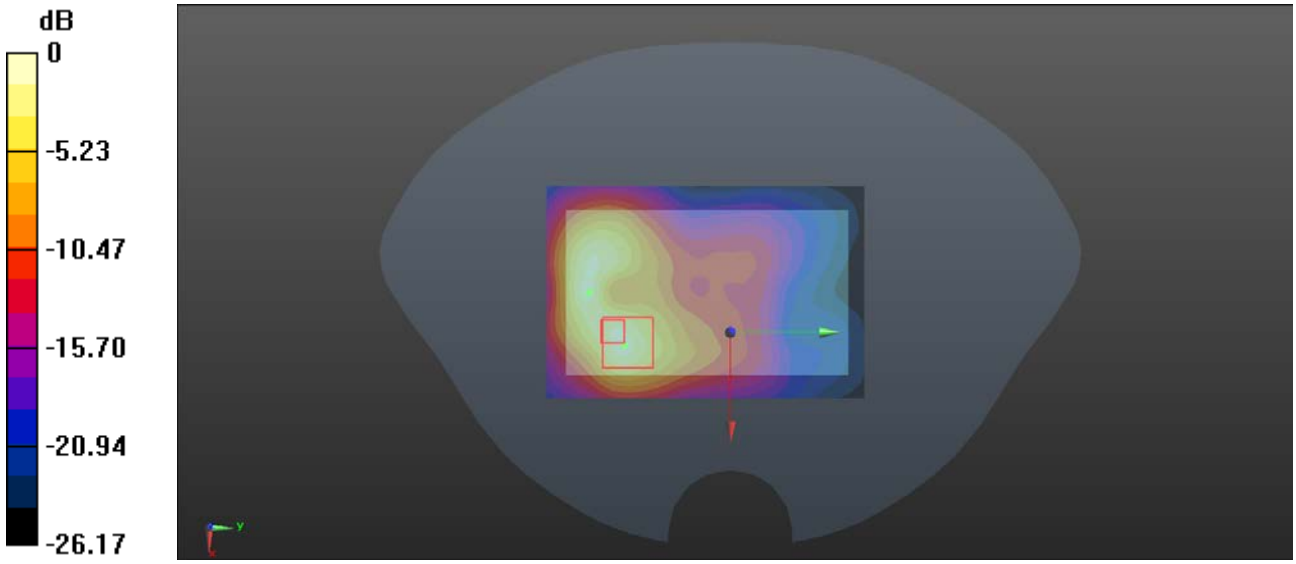
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.68 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.00 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 7.88 W/kg
SAR(1 g) = 2.81 W/kg; SAR(10 g) = 1.35 W/kg
Maximum value of SAR (measured) = 5.98 W/kg



0 dB = 5.98 W/kg = 7.77 dBW/kg

Test Plot 23#:LTE Band 2_1RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

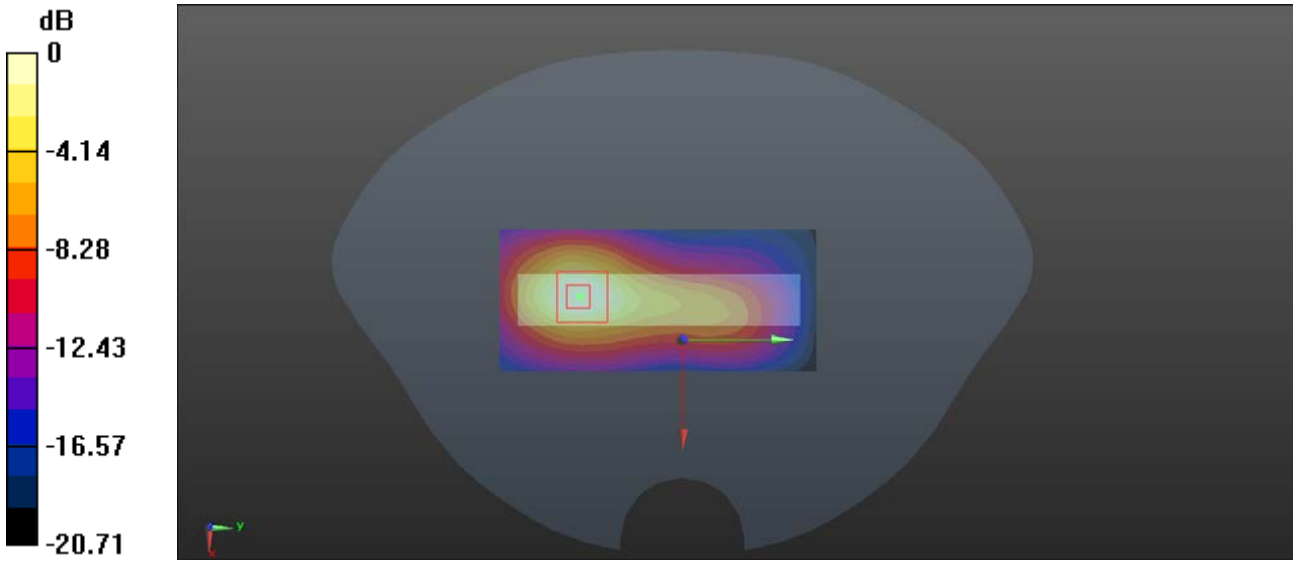
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.98 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.74 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.69 W/kg
SAR(1 g) = 1.69 W/kg; SAR(10 g) = 0.832 W/kg
Maximum value of SAR (measured) = 2.65 W/kg



0 dB = 2.65 W/kg = 4.23 dBW/kg

Test Plot 24#:LTE Band 2_50%RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

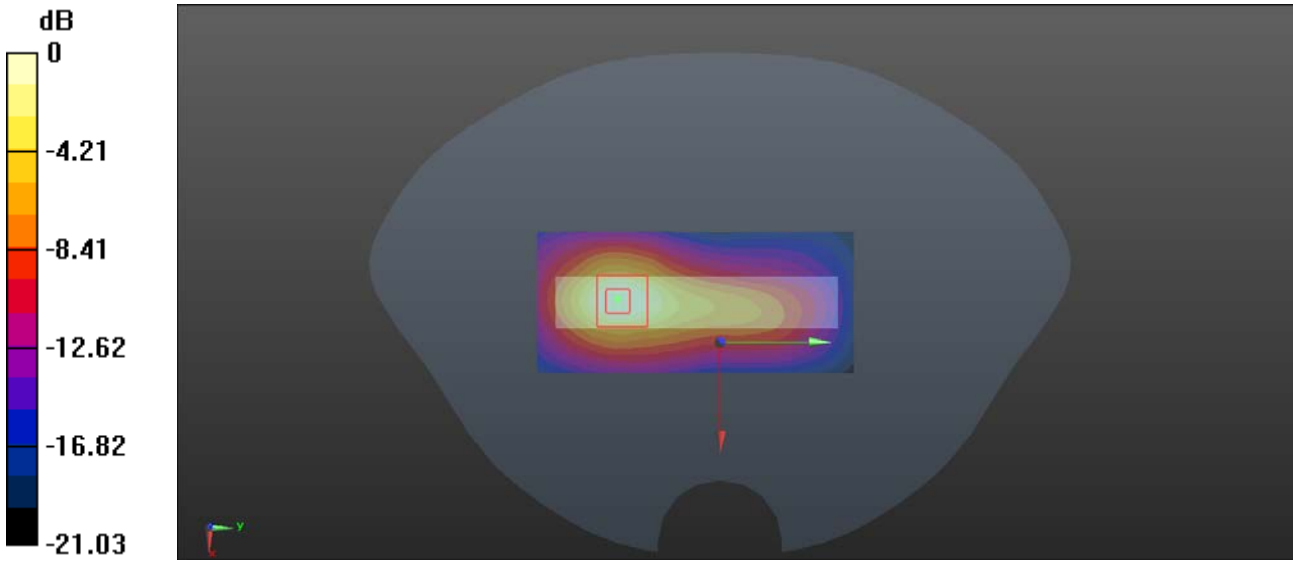
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.71 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.99 W/kg
SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.643 W/kg
Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg = 3.42 dBW/kg

Test Plot 25#:LTE Band 2_1RB_Mid_Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

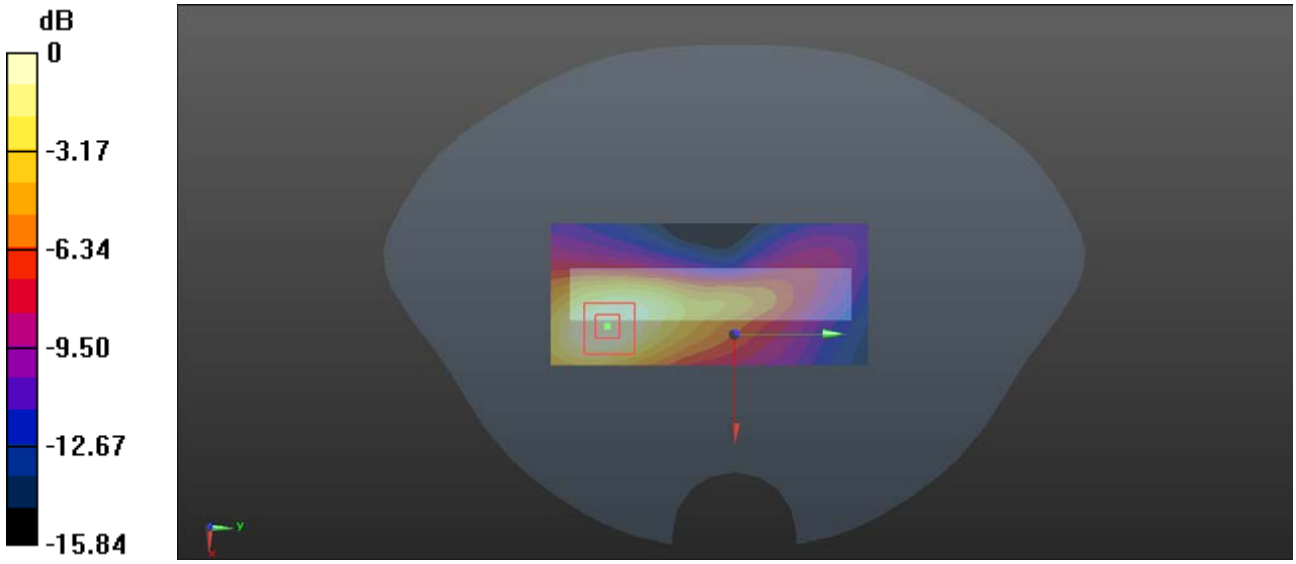
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.486 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.575 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.537 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.441 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

Test Plot 26#:LTE Band 2_50%RB_Mid_Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

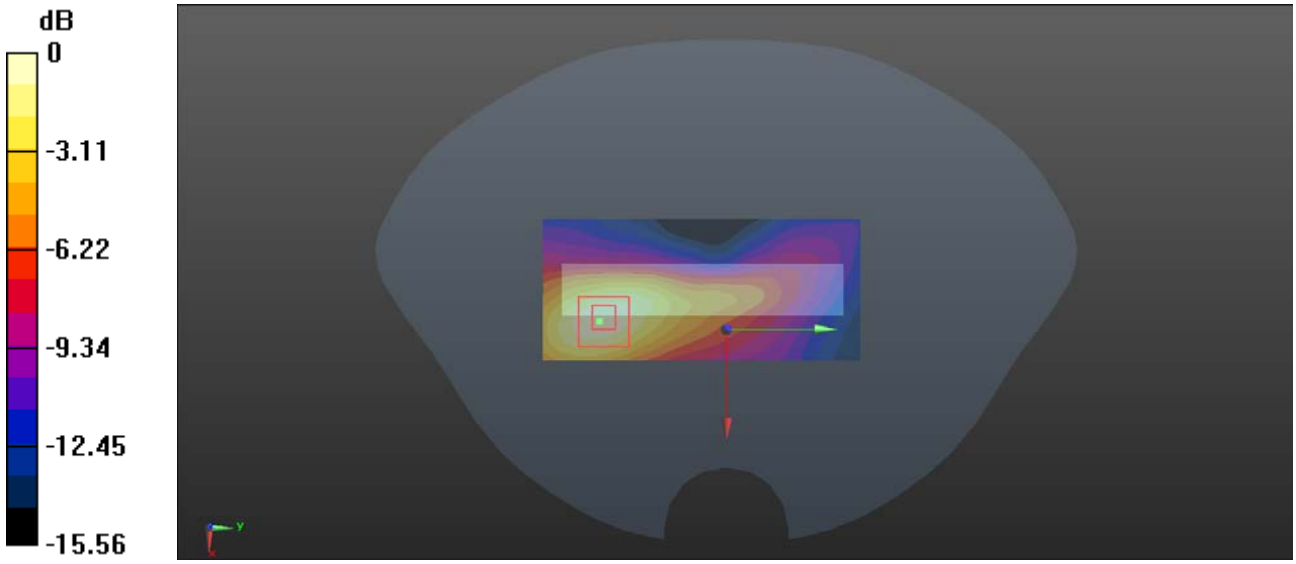
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.352 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.034 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.368 W/kg



0 dB = 0.368 W/kg = -4.34 dBW/kg

Test Plot 27#:LTE Band 2_1RB_Mid_Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

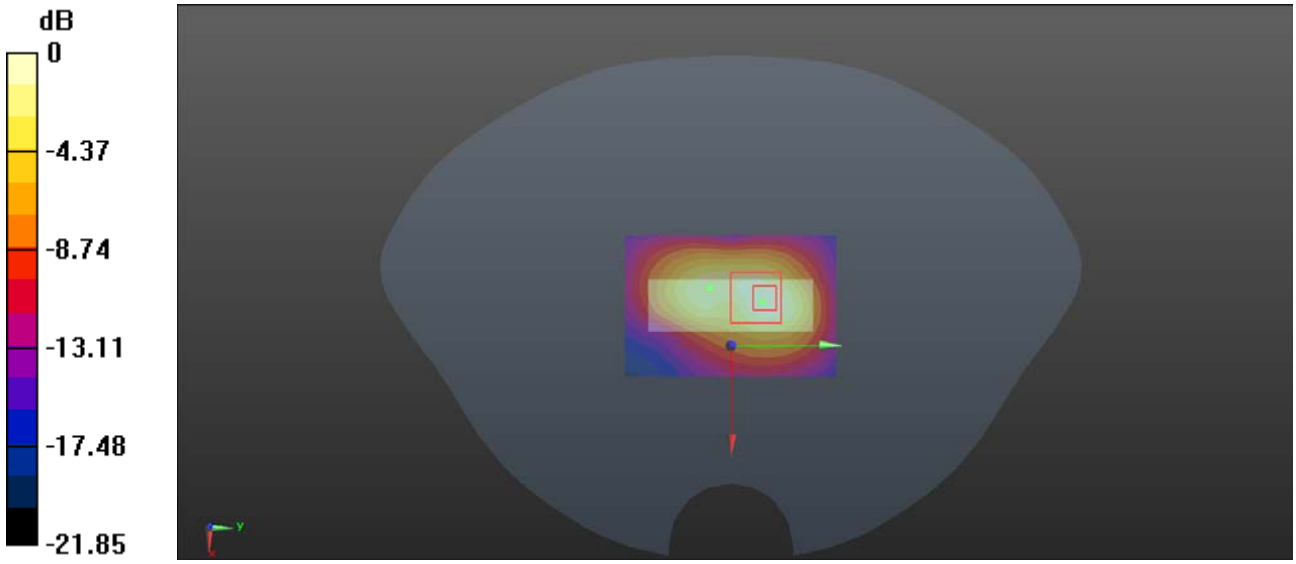
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.45 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.62 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.21 W/kg
SAR(1 g) = 1.41 W/kg; SAR(10 g) = 0.673 W/kg
Maximum value of SAR (measured) = 2.36 W/kg



0 dB = 2.36 W/kg = 3.73 dBW/kg

Test Plot 28#:LTE Band 2_50%RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

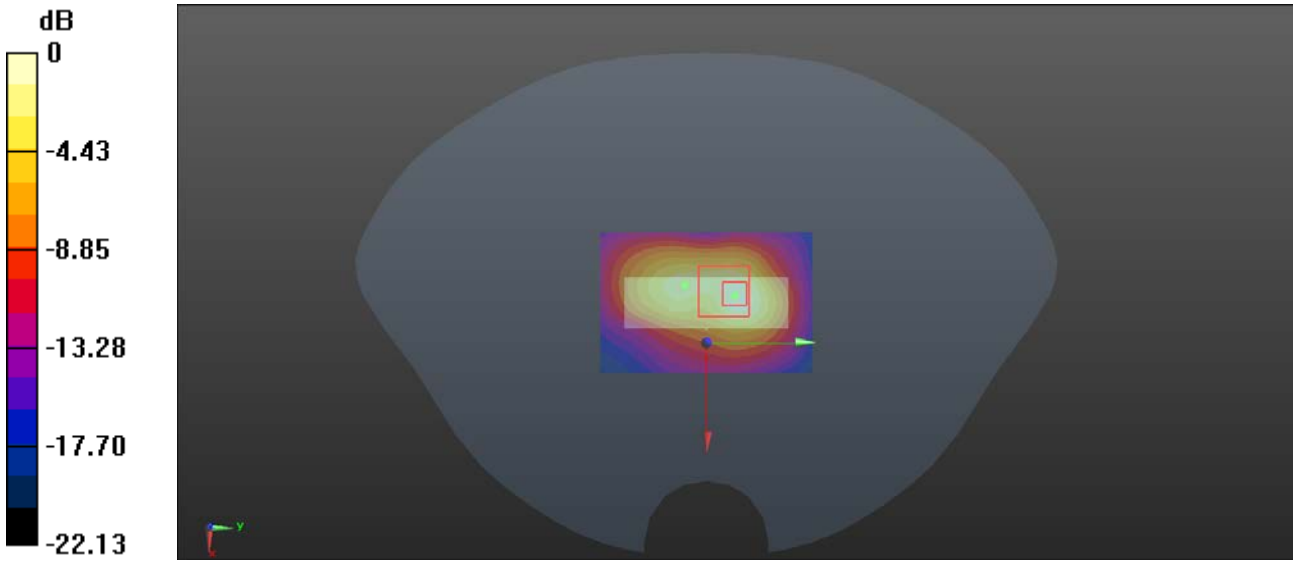
Communication System:Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.388 S/m; εr = 39.403; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.74 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.571 W/kg
Maximum value of SAR (measured) = 2.19 W/kg



0 dB = 2.19 W/kg = 3.40 dBW/kg

Test Plot 29#:LTE Band 4_1RB_Mid_ Handheld back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

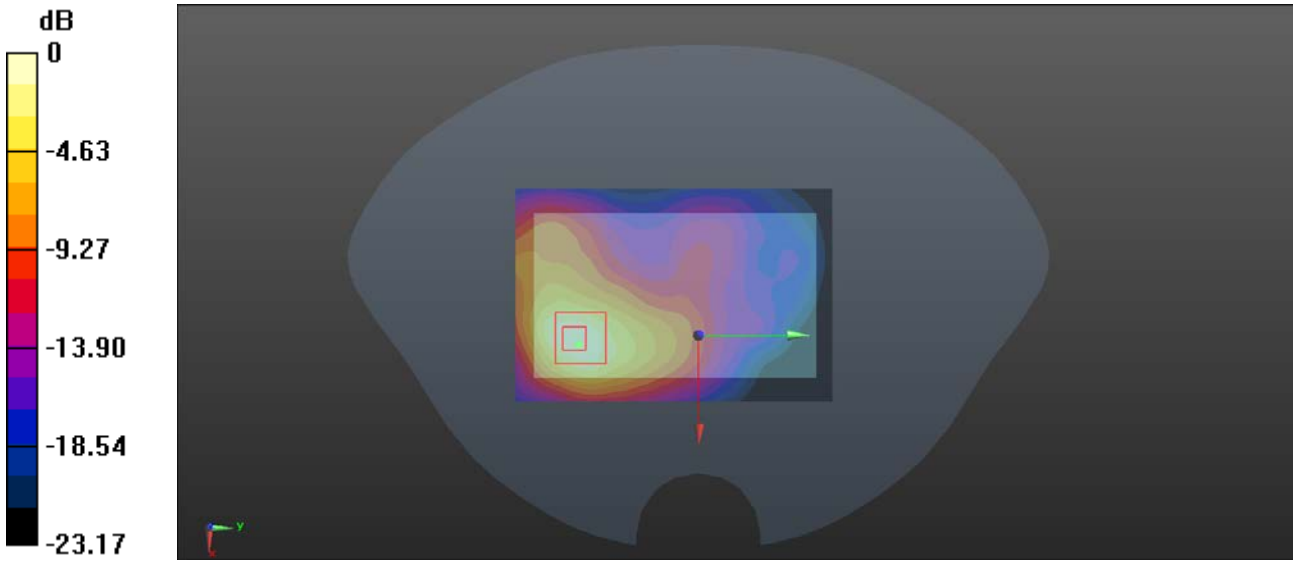
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.93 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.95 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 9.39 W/kg
SAR(1 g) = 3.68 W/kg; SAR(10 g) = 1.72 W/kg
Maximum value of SAR (measured) = 6.51 W/kg



0 dB = 6.51 W/kg = 8.14 dBW/kg

Test Plot 30#:LTE Band 4_50%RB_Mid_ Handheld back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

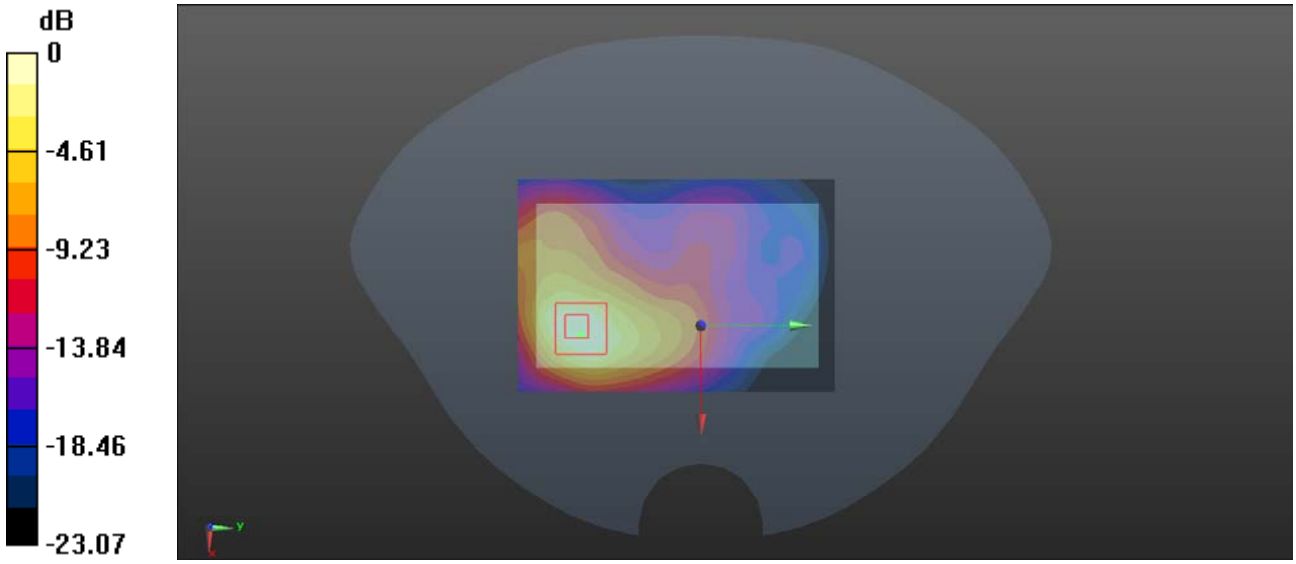
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.62 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.34 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 7.29 W/kg
SAR(1 g) = 2.84 W/kg; SAR(10 g) = 1.33 W/kg
Maximum value of SAR (measured) = 4.84 W/kg



0 dB = 4.84 W/kg = 6.85 dBW/kg

Test Plot 31#:LTE Band 4_1RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

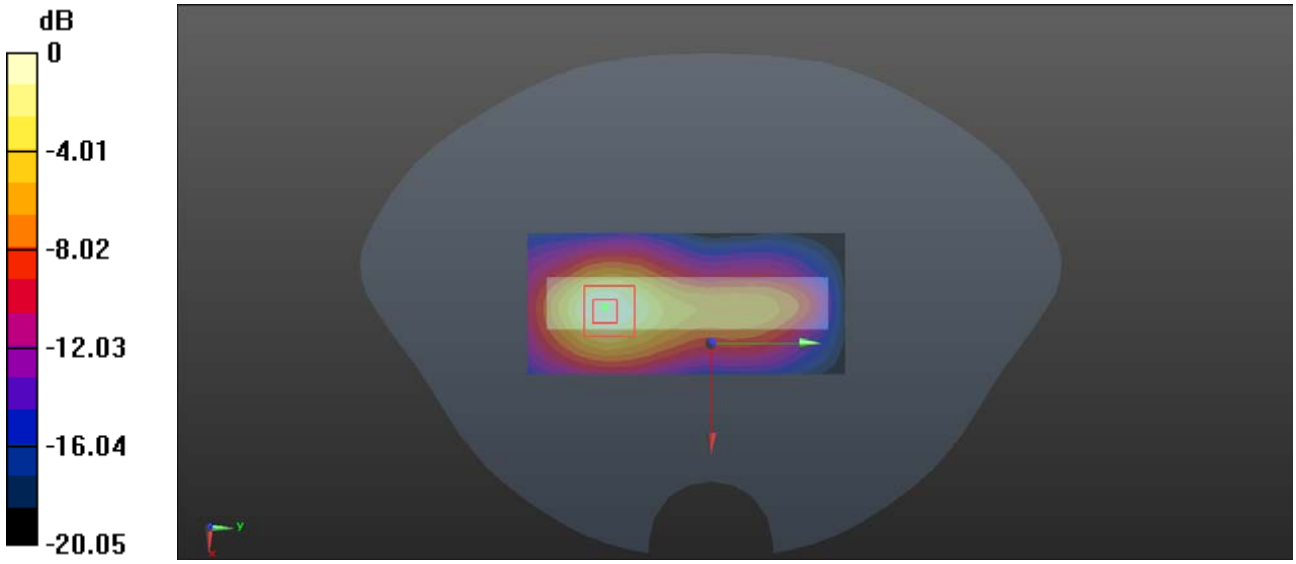
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.27 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.26 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 7.31 W/kg
SAR(1 g) = 3.29 W/kg; SAR(10 g) = 1.62 W/kg
Maximum value of SAR (measured) = 5.28 W/kg



0 dB = 5.28 W/kg = 7.23 dBW/kg

Test Plot 32#:LTE Band 4_50%RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

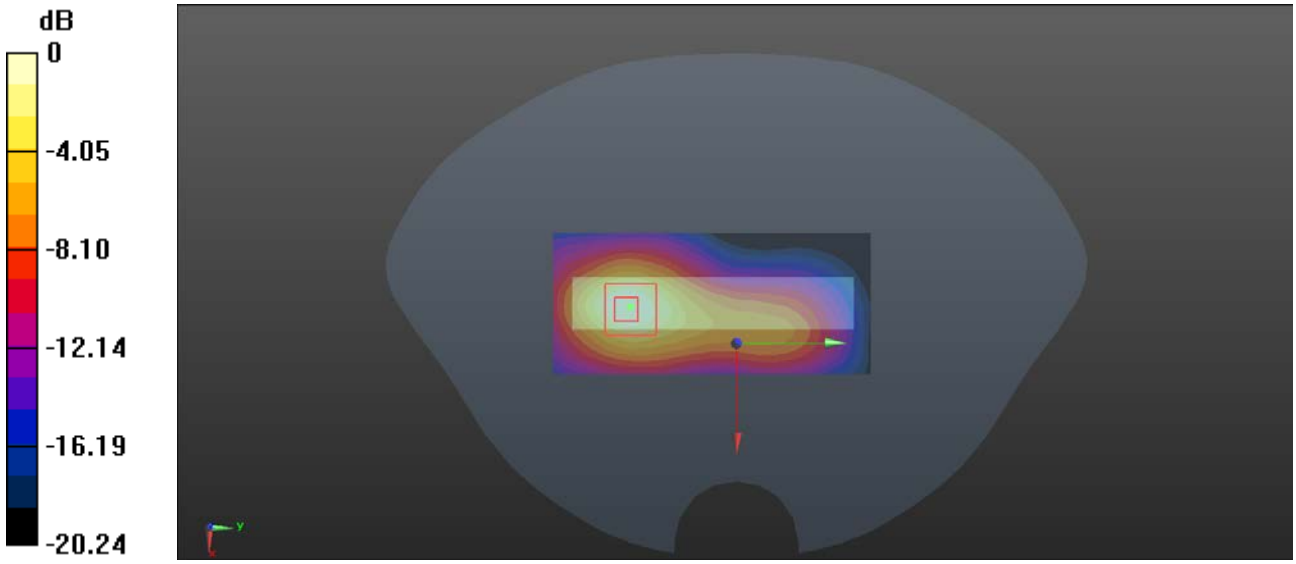
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.72 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.42 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 5.97 W/kg
SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.3 W/kg
Maximum value of SAR (measured) = 4.16 W/kg



0 dB = 4.16 W/kg = 6.19 dBW/kg

Test Plot 33#:LTE Band 4_1RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

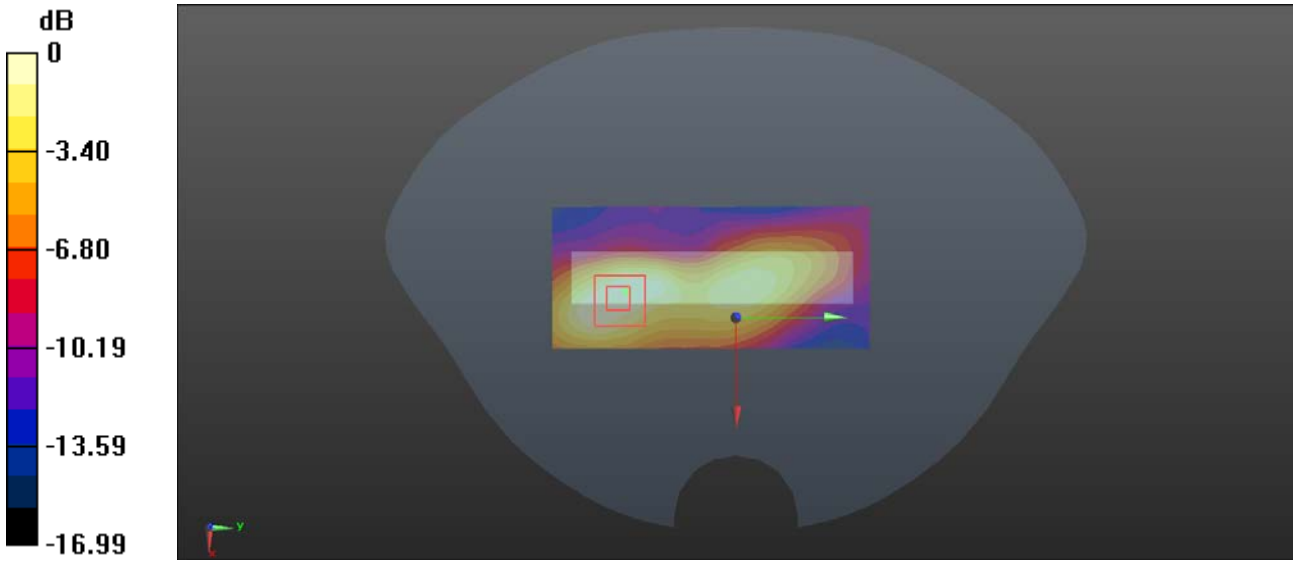
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.567 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.27 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.526 W/kg



0 dB = 0.526 W/kg = -2.79 dBW/kg

Test Plot 34#:LTE Band 4_50%RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

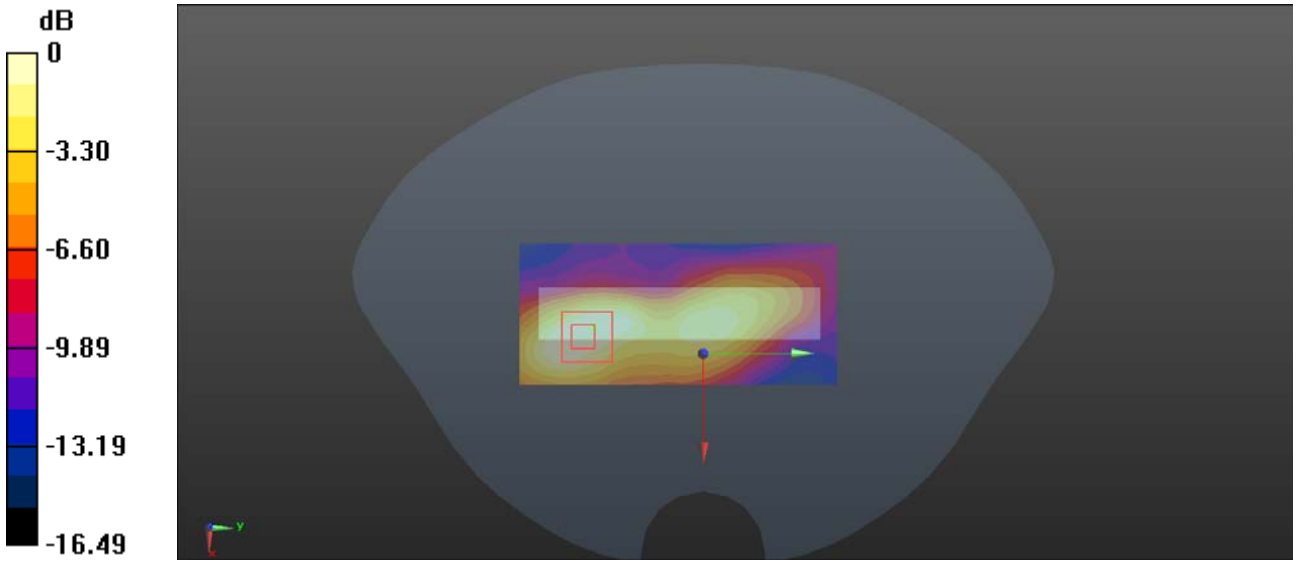
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.457 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.92 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg = -3.78 dBW/kg

Test Plot 35#: LTE Band 4_1RB_Low_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

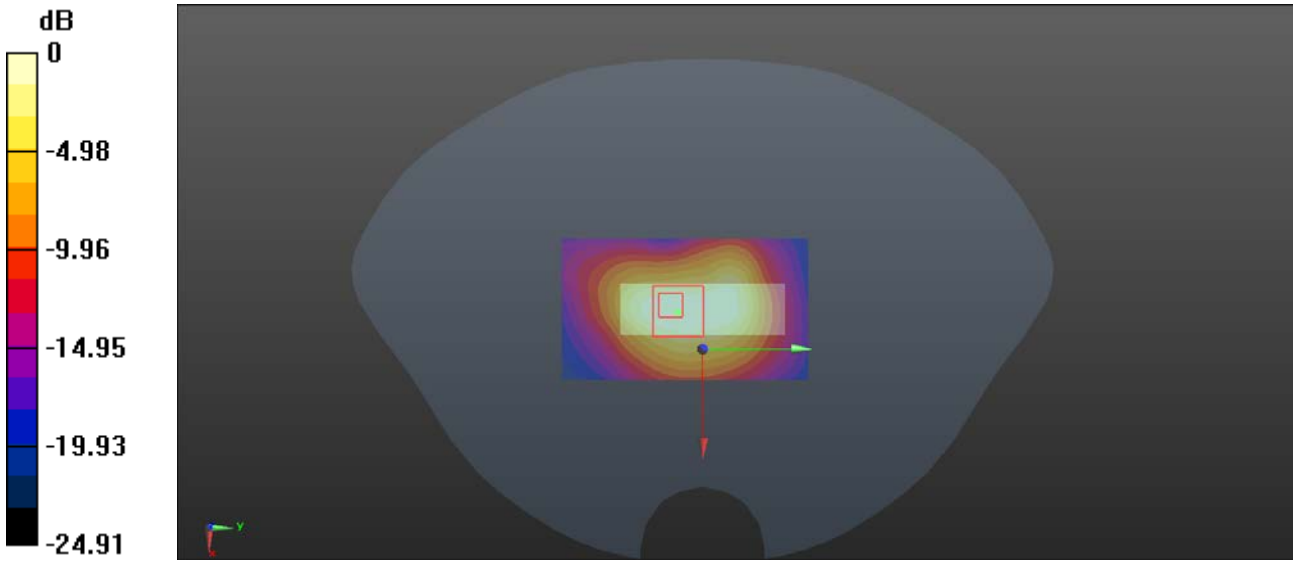
Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.351 S/m; ε_r = 41.141; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1720 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.66 W/kg

Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.10 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 5.05 W/kg
SAR(1 g) = 2.4 W/kg; SAR(10 g) = 1.3 W/kg
Maximum value of SAR (measured) = 3.57 W/kg



0 dB = 3.57 W/kg = 5.53 dBW/kg

Test Plot 36#:LTE Band 4_1RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

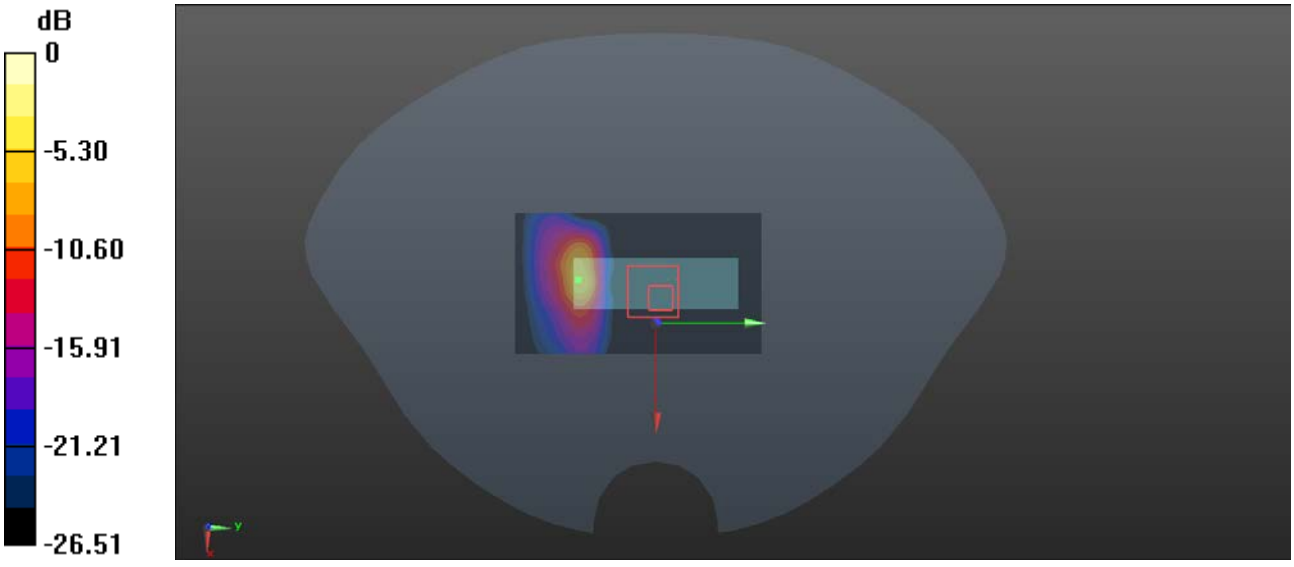
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 49.41 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 7.66 W/kg
SAR(1 g) = 3.66 W/kg; SAR(10 g) = 2 W/kg
Maximum value of SAR (measured) = 5.68 W/kg



0 dB = 5.68 W/kg = 7.54 dBW/kg

Test Plot 37#: LTE Band 4_1RB_High_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

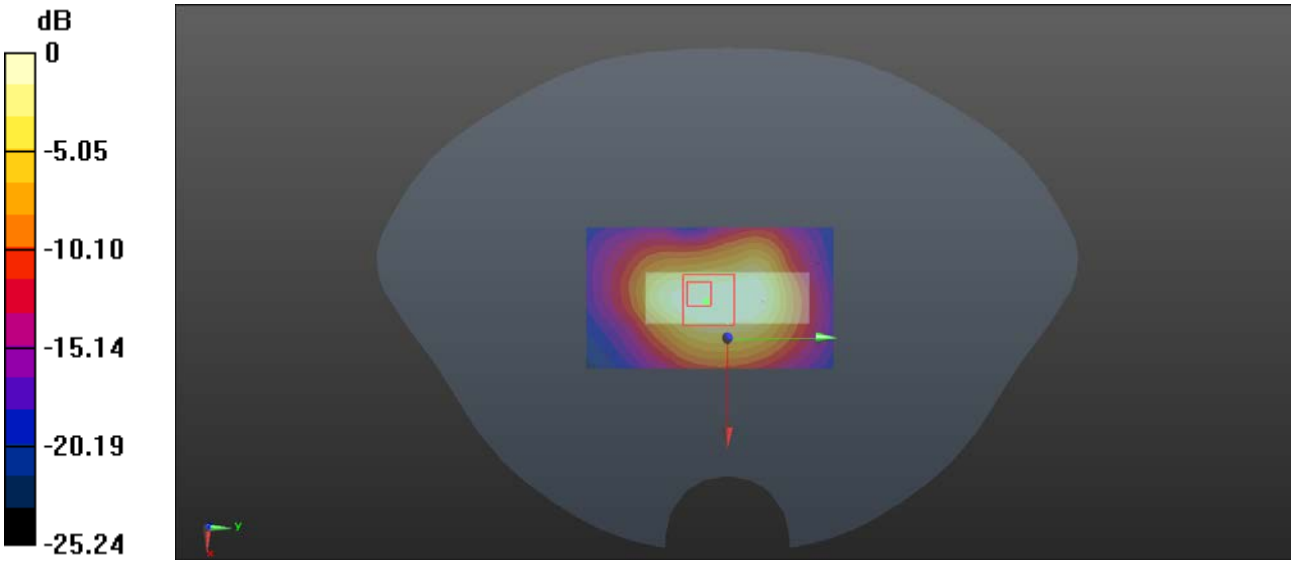
Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.391 S/m; ε_r = 40.929; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1745 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.32 W/kg

Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 44.69 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 5.61 W/kg
SAR(1 g) = 2.77 W/kg; SAR(10 g) = 1.52 W/kg
Maximum value of SAR (measured) = 4.08 W/kg



0 dB = 4.08 W/kg = 6.11 dBW/kg

Test Plot 38#:LTE Band 4_50%RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

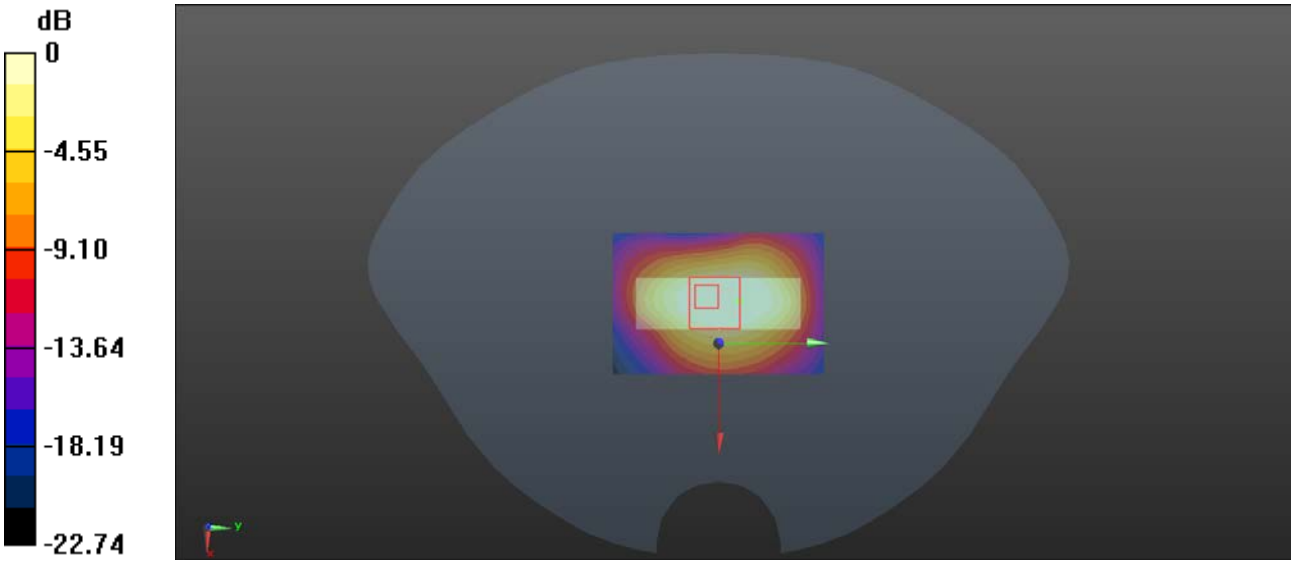
Communication System:Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.358 S/m; εr = 41.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.16, 8.16, 8.16) @ 1732.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.25 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 43.62 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 5.18 W/kg
SAR(1 g) = 2.56 W/kg; SAR(10 g) = 1.41 W/kg
Maximum value of SAR (measured) = 3.61 W/kg



0 dB = 3.61 W/kg = 5.58 dBW/kg

Test Plot 39#:LTE Band 5_1RB_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

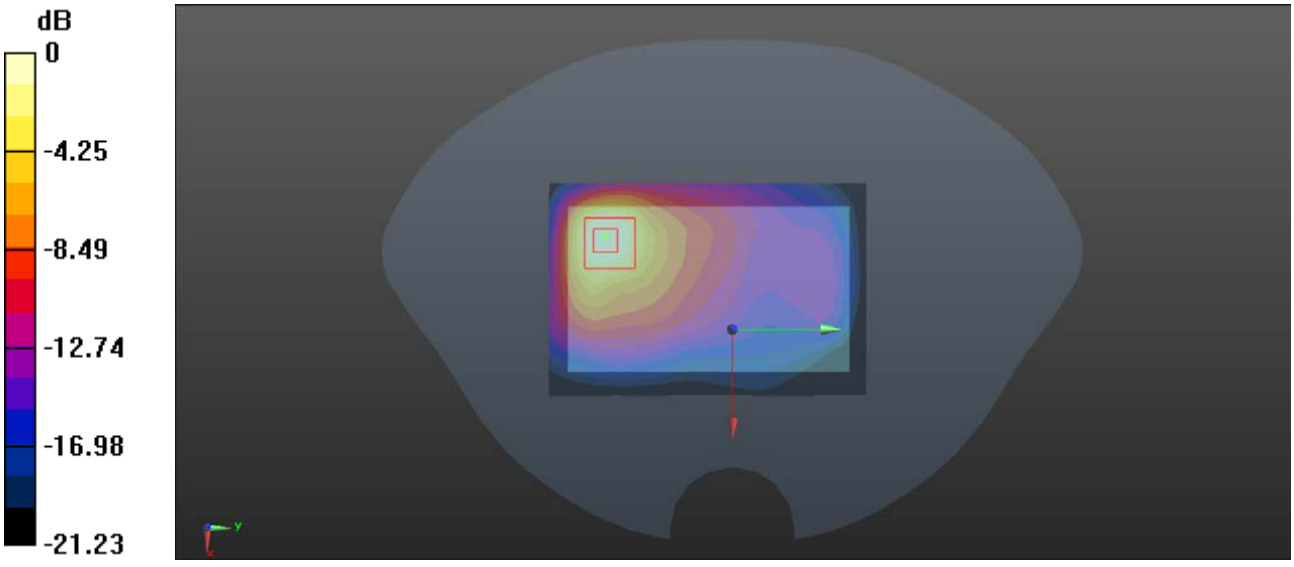
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.60 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.87 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 6.76 W/kg
SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.3 W/kg
Maximum value of SAR (measured) = 4.56 W/kg



0 dB = 4.56 W/kg = 6.59 dBW/kg

Test Plot 40#:LTE Band 5_50%RB_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

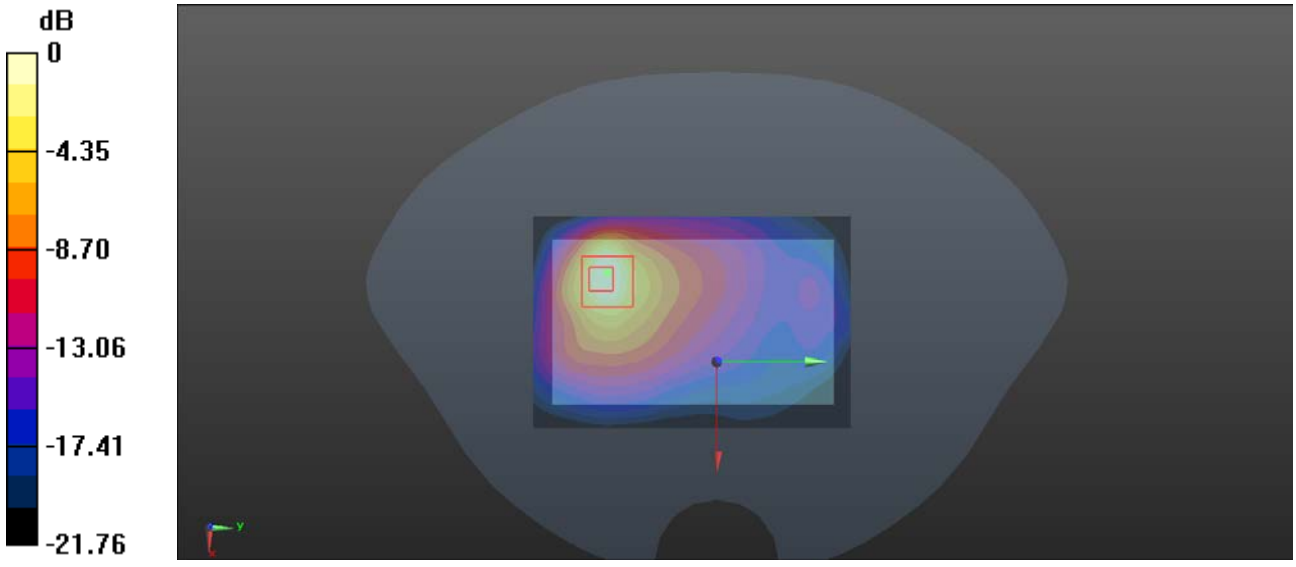
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.49 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.92 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 8.47 W/kg
SAR(1 g) = 2.75 W/kg; SAR(10 g) = 1.23 W/kg
Maximum value of SAR (measured) = 4.60 W/kg



0 dB = 4.60 W/kg = 6.63 dBW/kg

Test Plot 41#:LTE Band 5_1RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

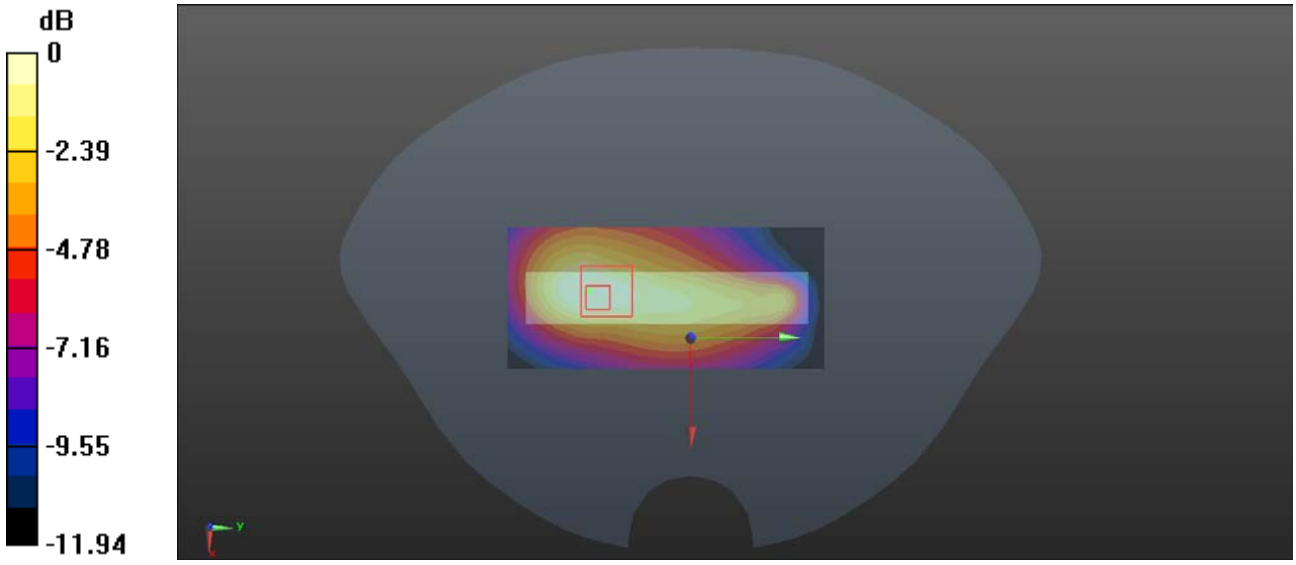
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.413 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.40 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.368 W/kg



0 dB = 0.368 W/kg = -4.34 dBW/kg

Test Plot 42#:LTE Band 5_50%RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

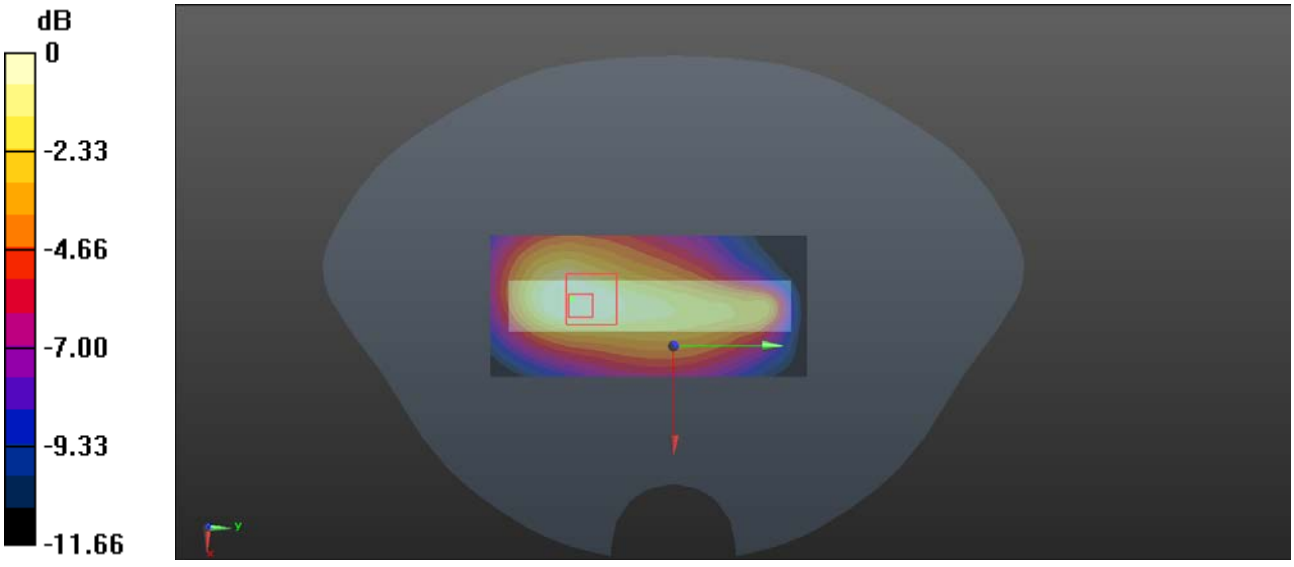
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.357 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.34 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.401 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

Test Plot 43#:LTE Band 5_1RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

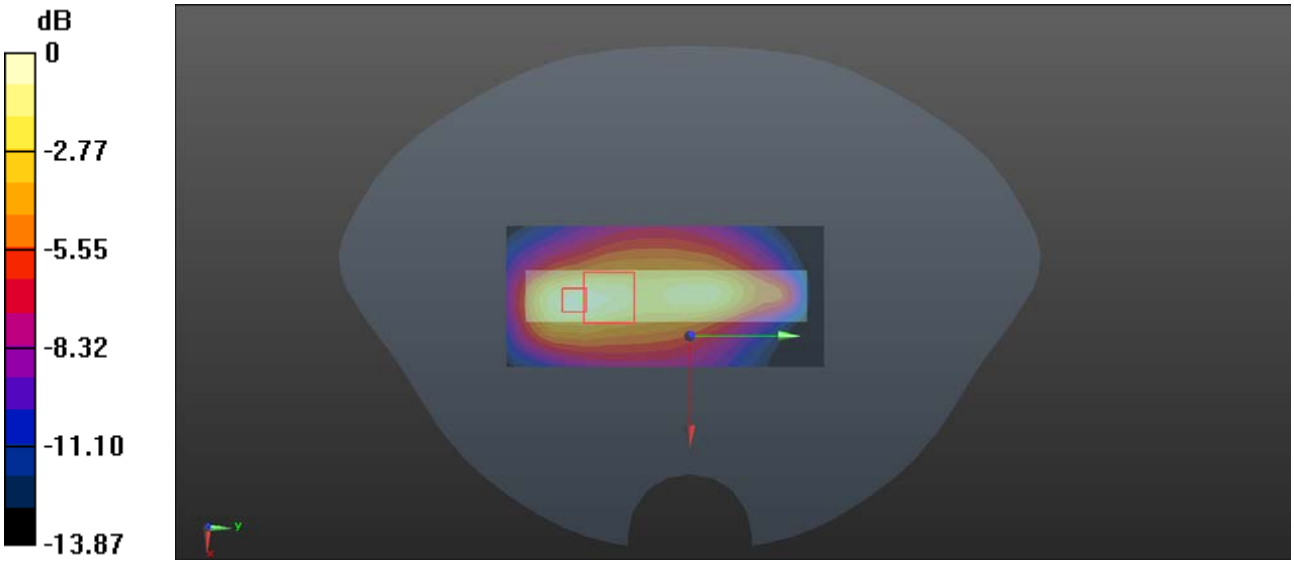
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.578 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.12 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.239 W/kg
Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.635 W/kg = -1.97 dBW/kg

Test Plot 44#:LTE Band 5_50%RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

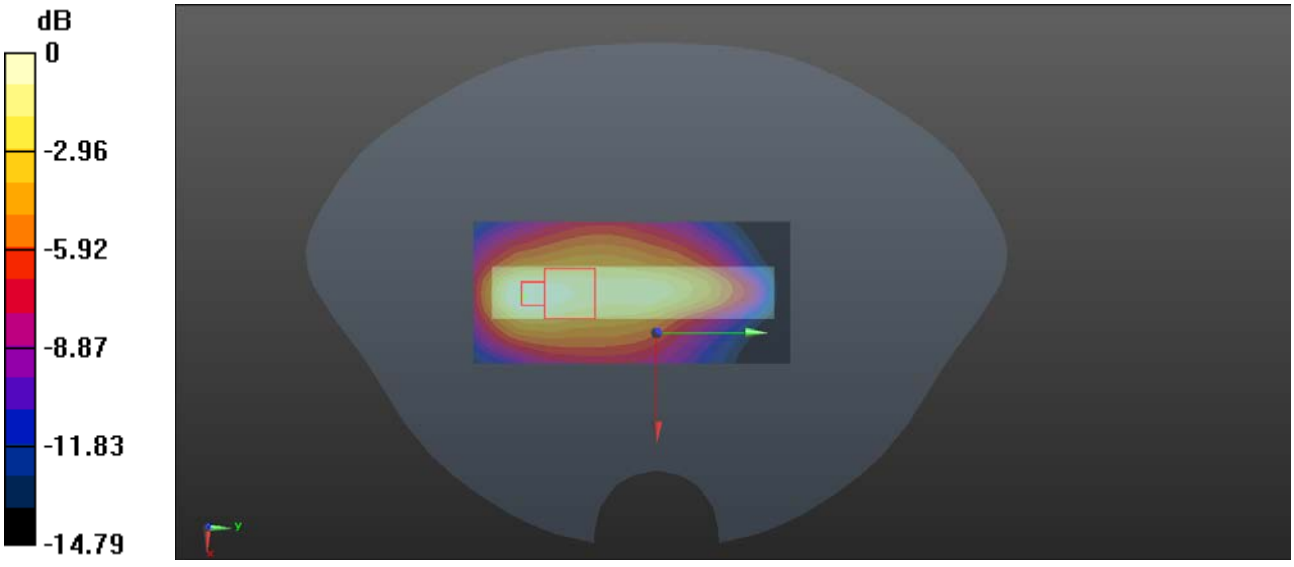
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.595 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.02 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.745 W/kg
SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.574 W/kg



0 dB = 0.574 W/kg = -2.41 dBW/kg

Test Plot 45#:LTE Band 5_1RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

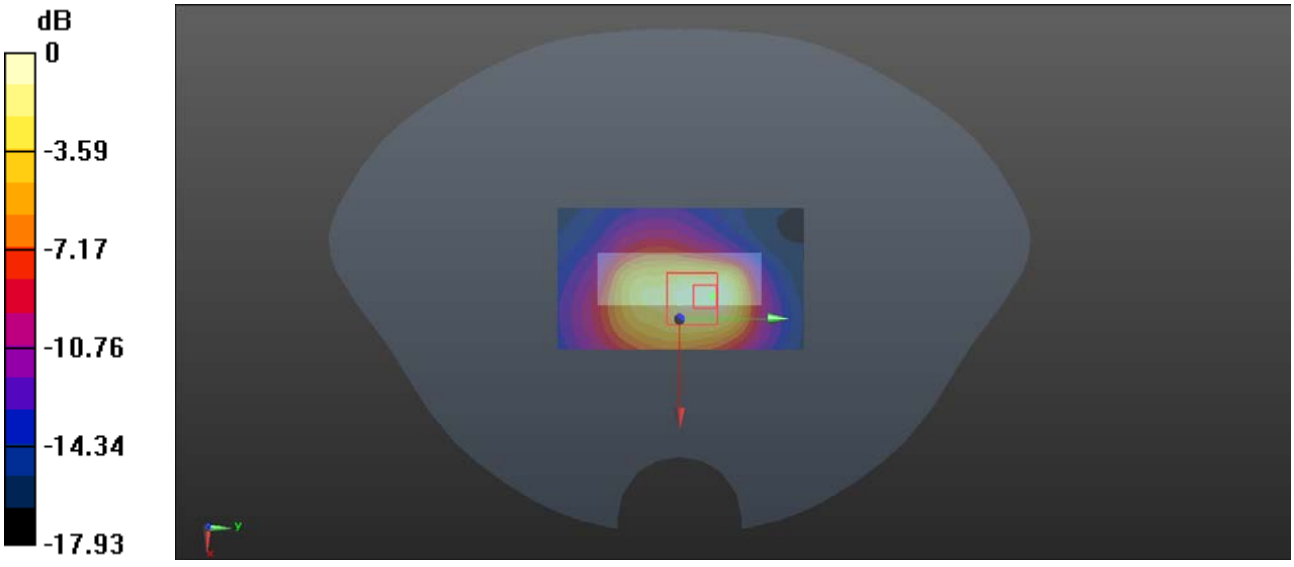
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.84 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.12 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.75 W/kg
SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.459 W/kg
Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

Test Plot 46#:LTE Band 5_50%RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

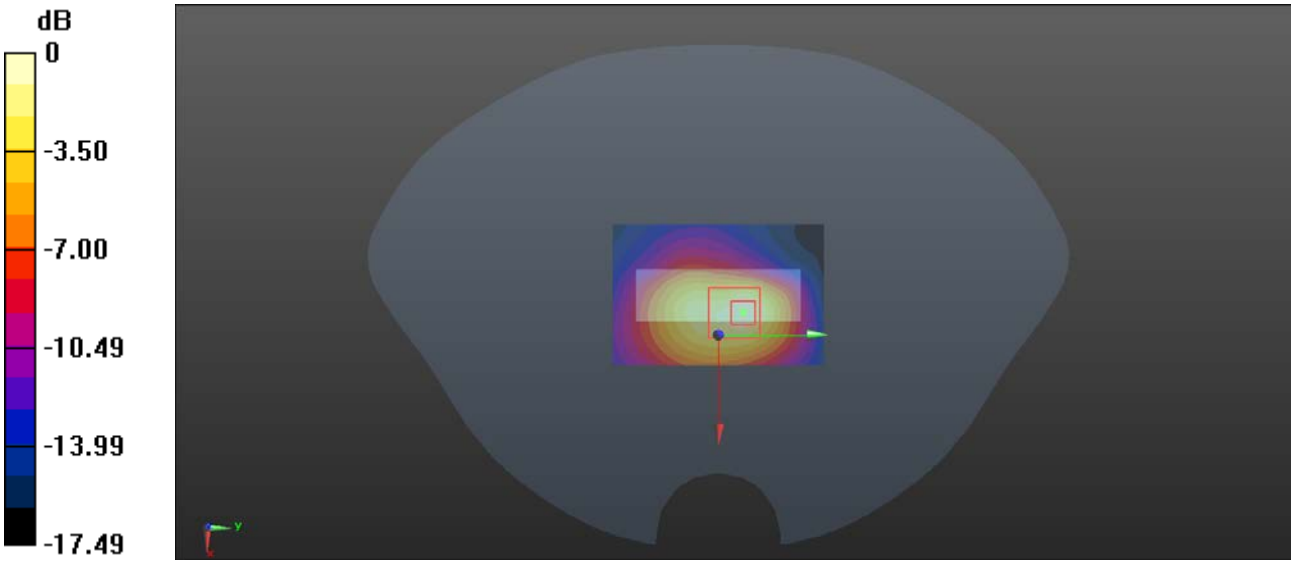
Communication System:Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.5 MHz; σ = 0.931 S/m; εr = 40.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.93, 9.93, 9.93) @ 836.5 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.42 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.97 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 1.50 W/kg



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

Test Plot 47#:LTE Band 7_1RB_Low_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

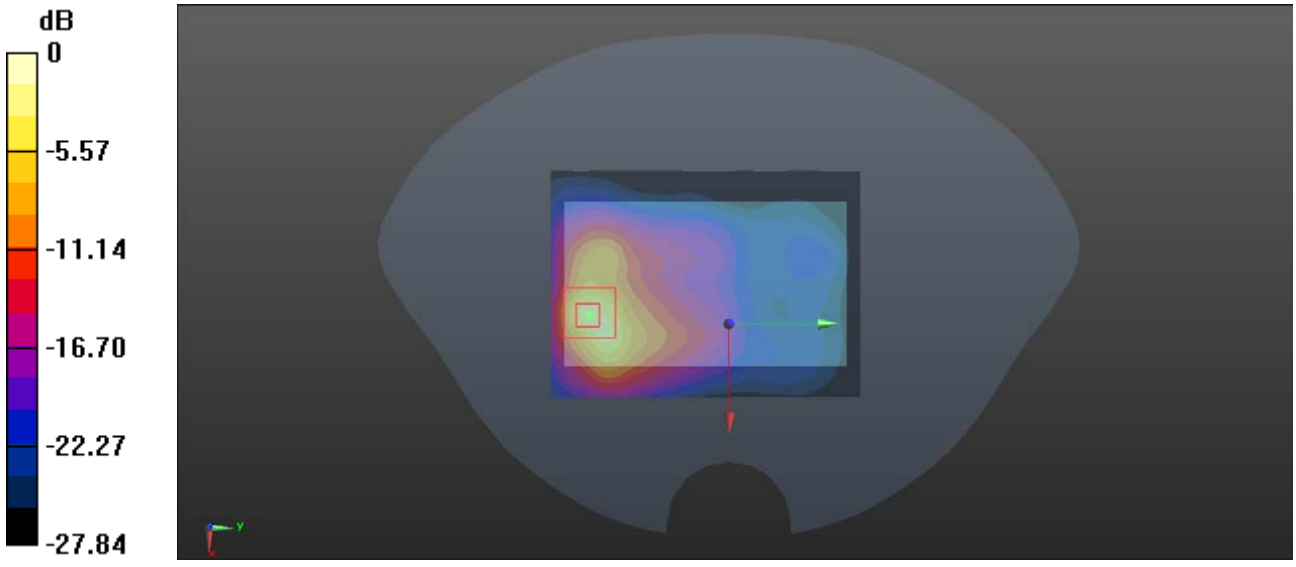
Communication System:Generic FDD-LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 1.869 S/m; ε_r = 39.844; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2510 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 7.88 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.898 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 6.26 W/kg; SAR(10 g) = 2.3 W/kg
Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.8 W/kg = 11.40 dBW/kg

Test Plot 48#:LTE Band 7_1RB_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

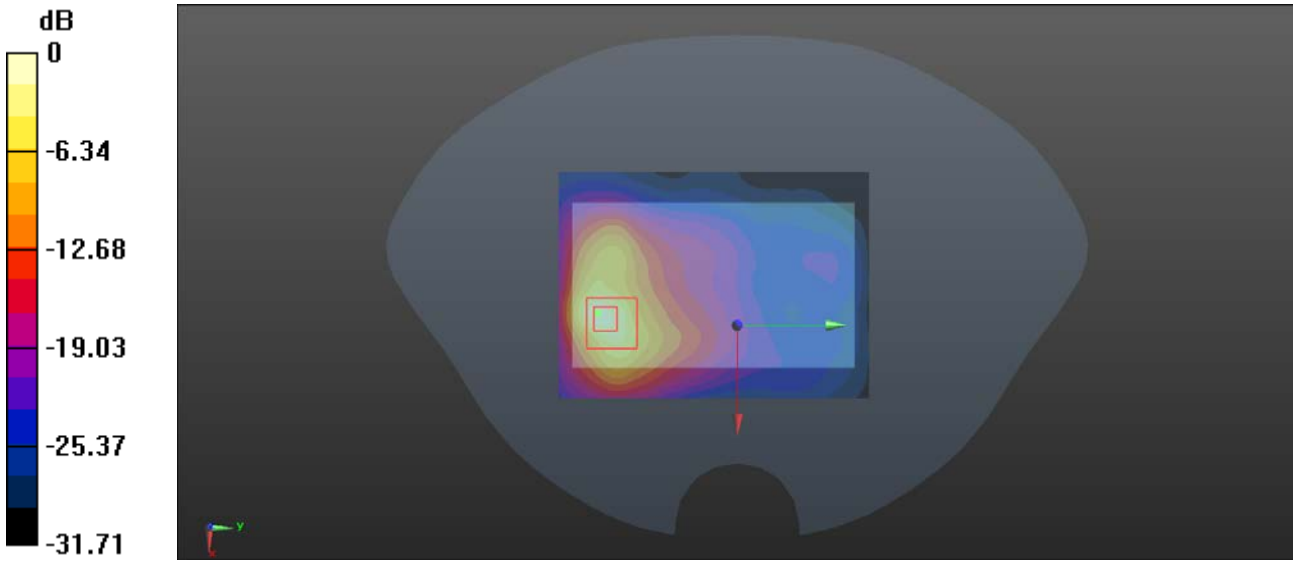
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 15.6 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.844 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 28.7 W/kg
SAR(1 g) = 7.31 W/kg; SAR(10 g) = 2.6 W/kg
Maximum value of SAR (measured) = 18.8 W/kg



0 dB = 18.8 W/kg = 12.74 dBW/kg

Test Plot 49#:LTE Band 7_1RB_High_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

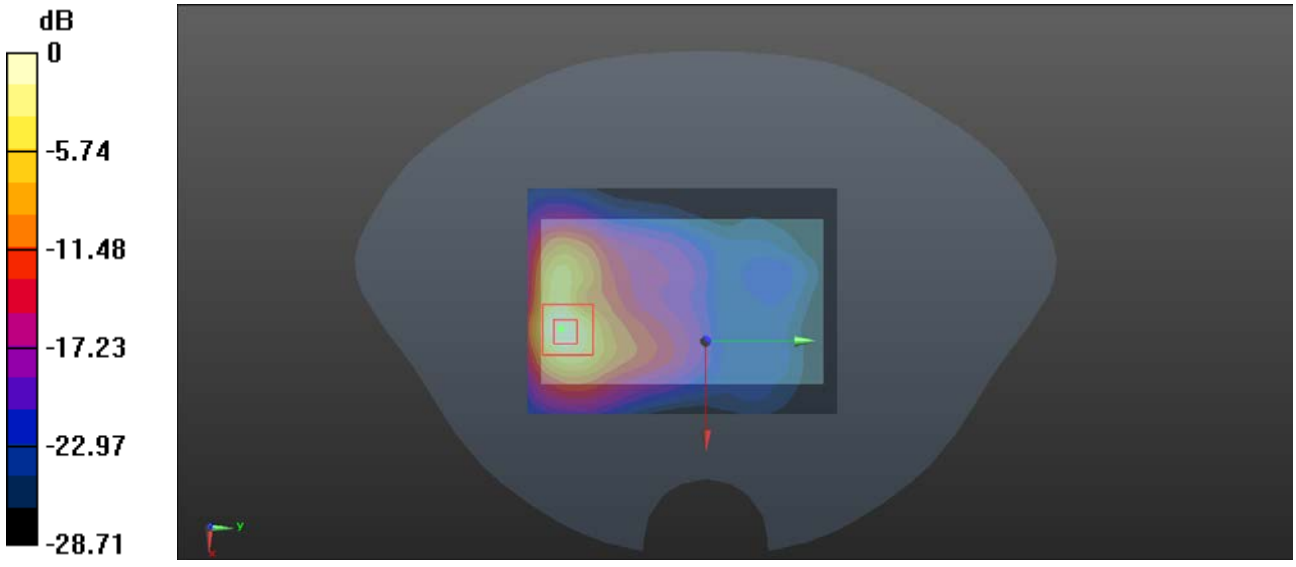
Communication System:Generic FDD-LTE; Frequency: 2560 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2560 MHz; σ = 1.906 S/m; ε_r = 39.246; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.05, 7.05, 7.05) @ 2560 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 14.4 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.477 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 5.16 W/kg; SAR(10 g) = 1.95 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Test Plot 50#:LTE Band 7_50%RB_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

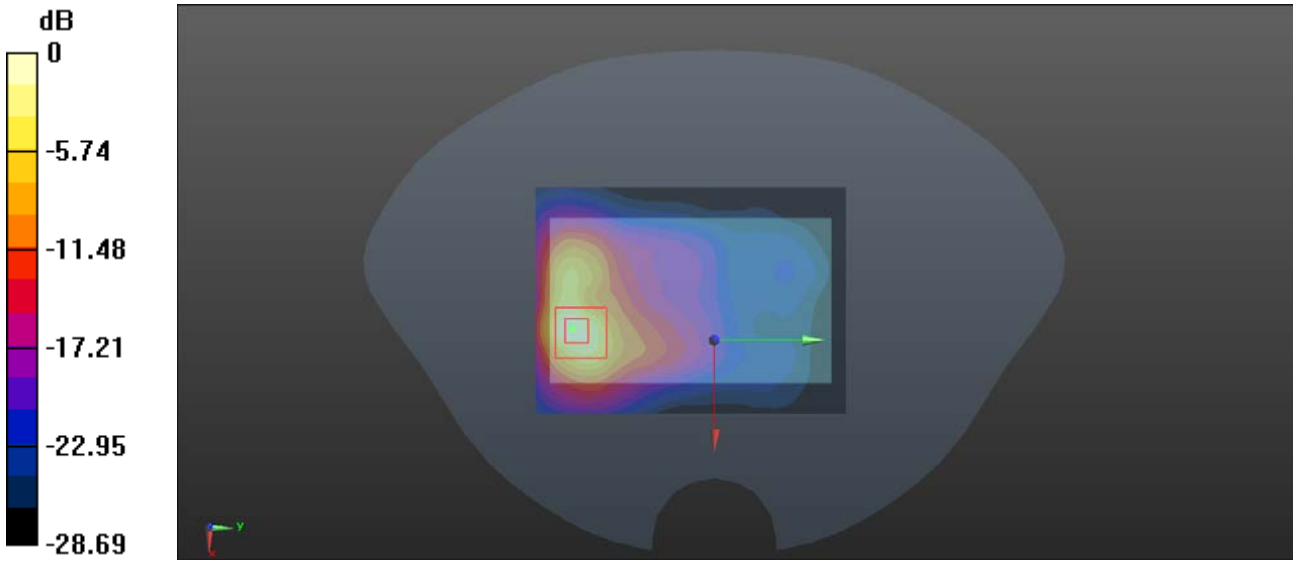
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.313 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 14.2 W/kg
SAR(1 g) = 4.26 W/kg; SAR(10 g) = 1.58 W/kg
Maximum value of SAR (measured) = 10.3 W/kg



0 dB = 10.3 W/kg = 10.13 dBW/kg

Test Plot 51#:LTE Band 7_1RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

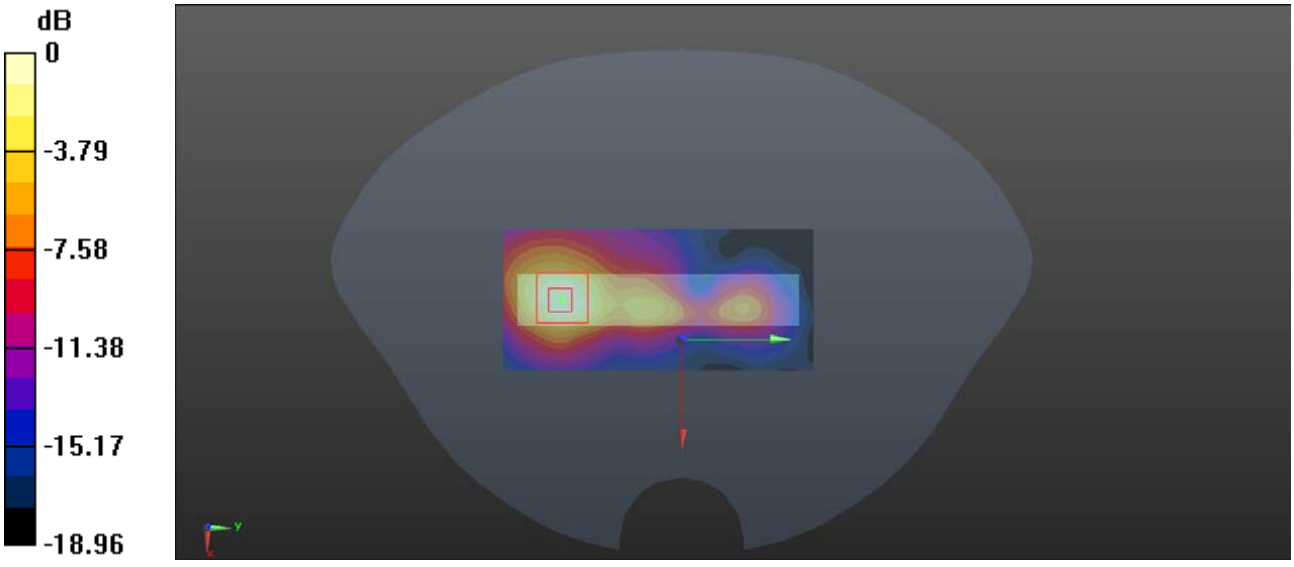
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.346 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.303 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



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

Test Plot 52#:LTE Band 7_50%RB_Mid_ Handheld Left

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

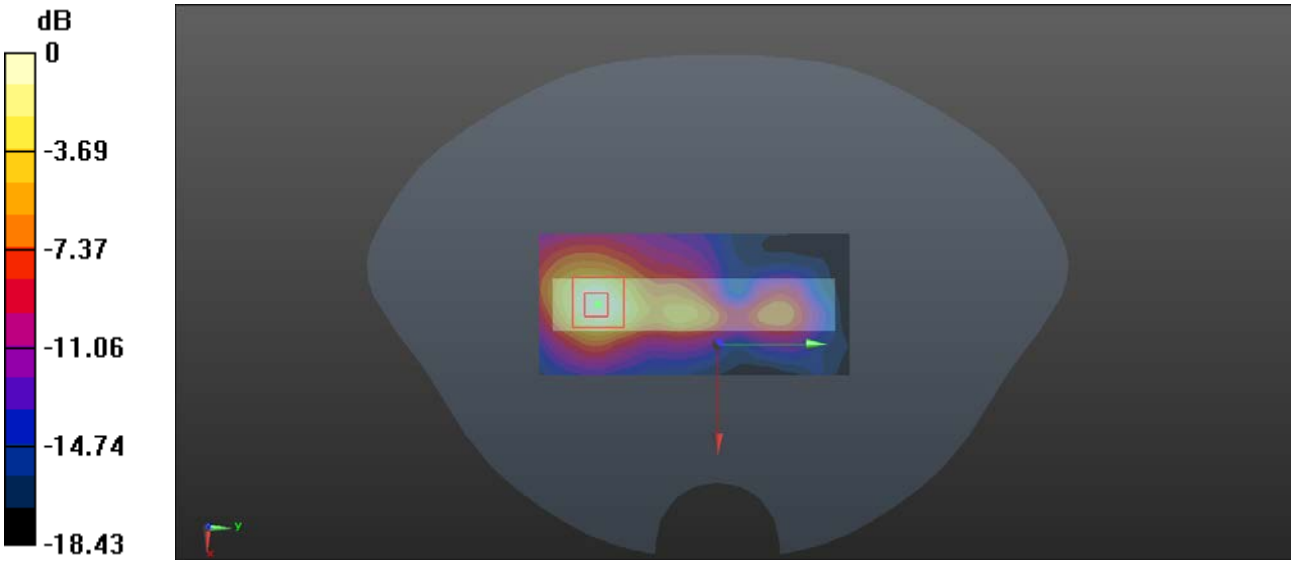
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.731 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

Test Plot 53#:LTE Band 7_1RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

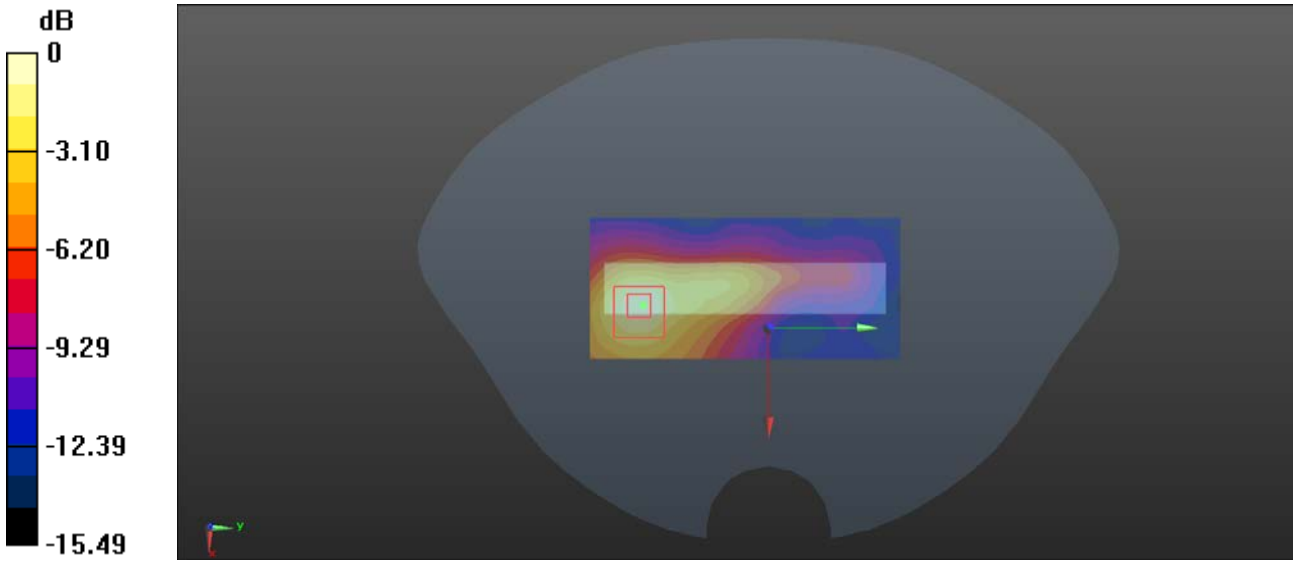
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.291 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.662 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.363 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



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

Test Plot 54#:LTE Band 7_50%RB_Mid_ Handheld Right

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

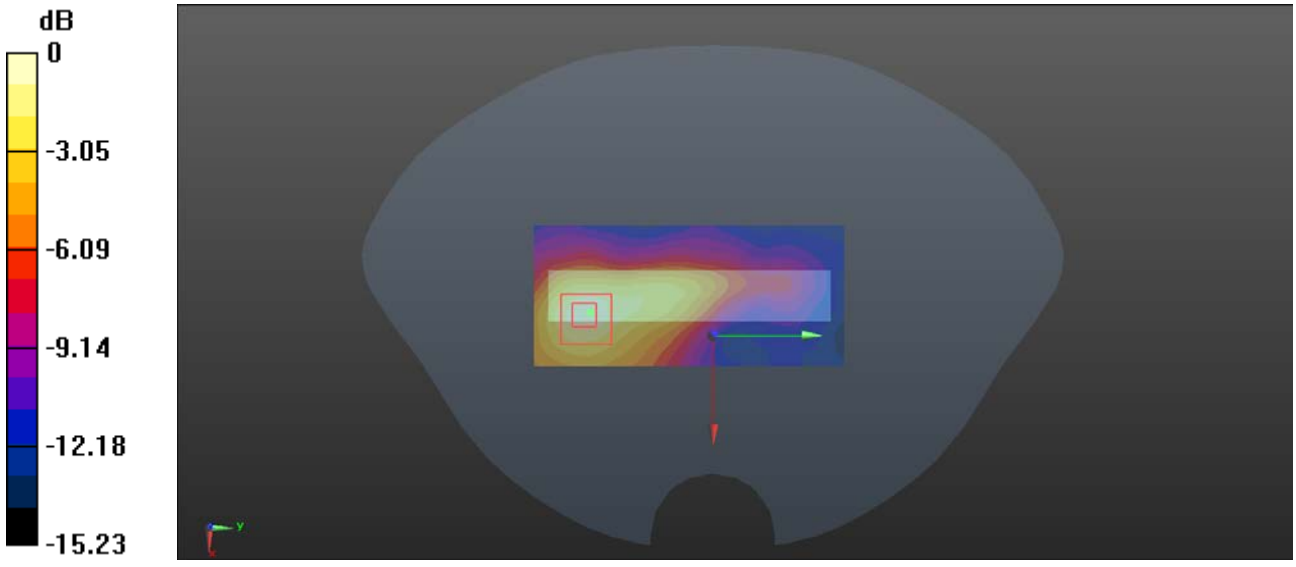
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (111x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.287 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.063 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.278 W/kg



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

Test Plot 55#:LTE Band 7_1RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

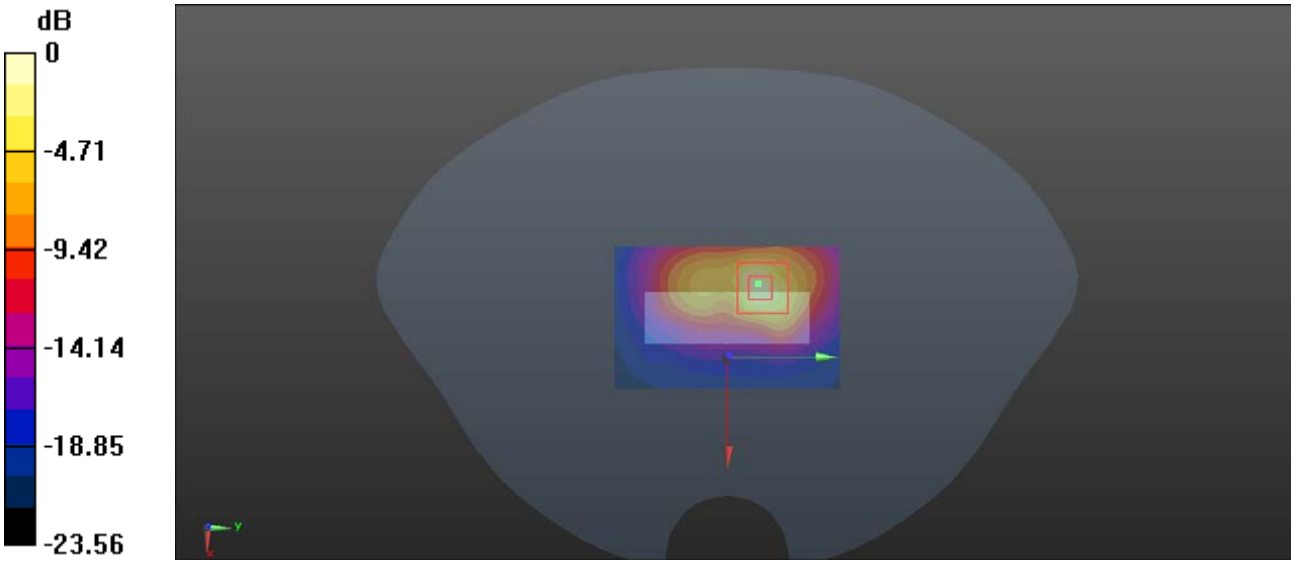
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.67 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.52 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.57 W/kg
SAR(1 g) = 1.44 W/kg; SAR(10 g) = 0.544 W/kg
Maximum value of SAR (measured) = 3.47 W/kg



0 dB = 3.47 W/kg = 5.40 dBW/kg

Test Plot 56#:LTE Band 7_50%RB_Mid_ Handheld Bottom

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

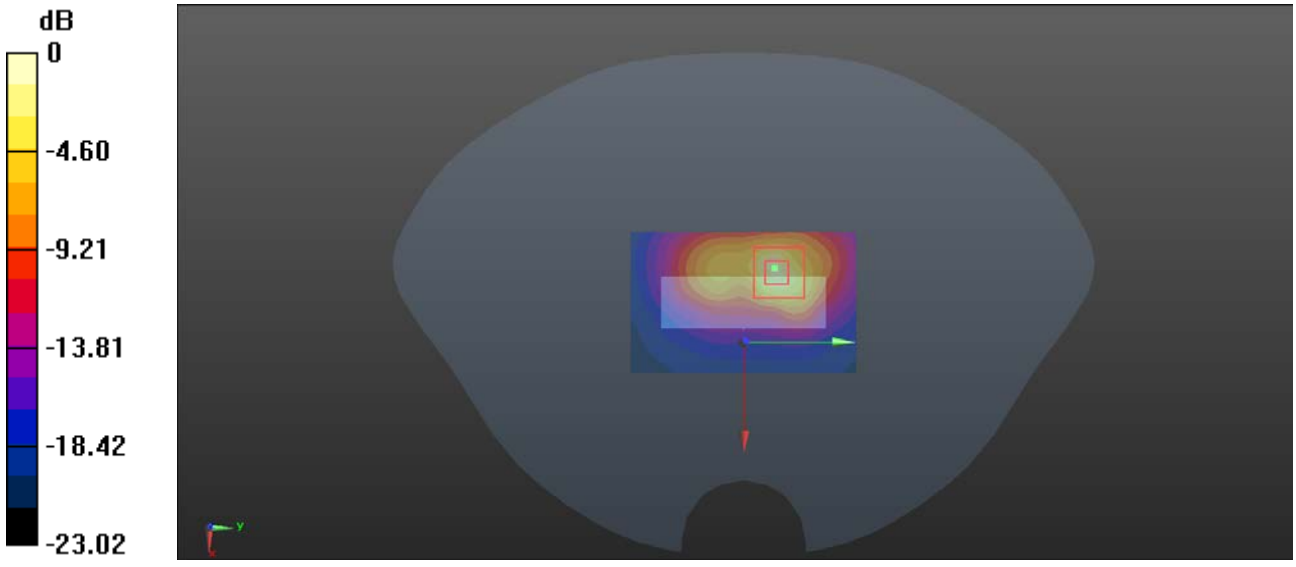
Communication System:Generic FDD-LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.884 S/m; εr = 39.718; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.08 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.00 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.58 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.422 W/kg
Maximum value of SAR (measured) = 2.70 W/kg



0 dB = 2.70 W/kg = 4.31 dBW/kg

Test Plot 57#:2.4G Wi-Fi Mode N20_Mid_ Handheld Back

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

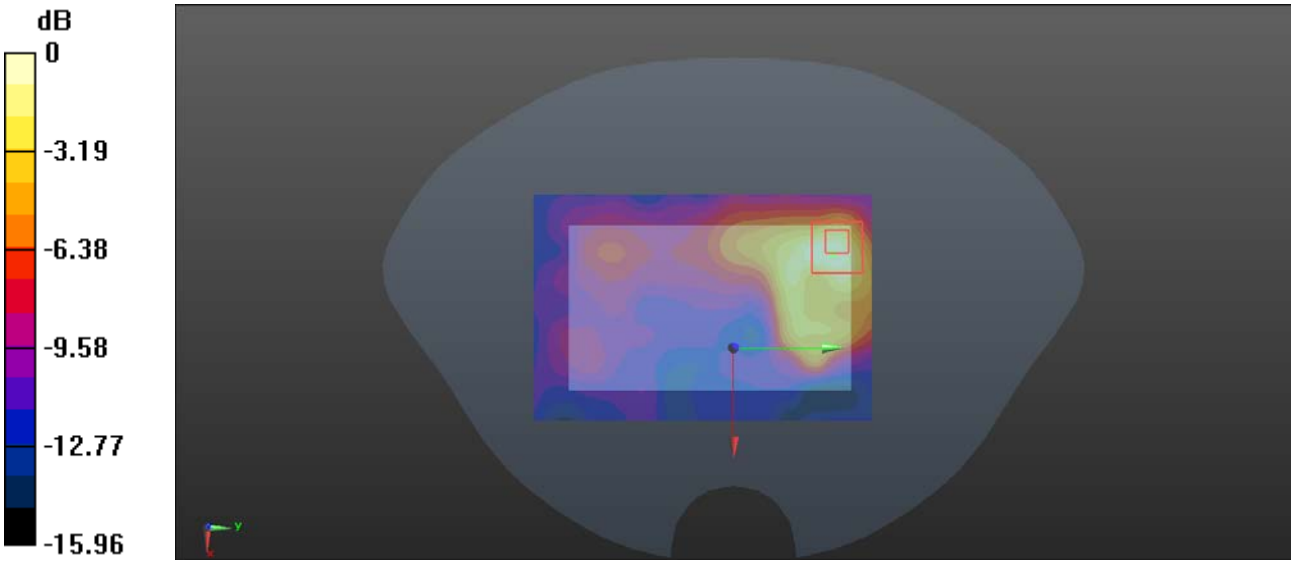
Communication System: 802.11 n20; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.757 S/m; εr = 40.329; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (121x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.289 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.720 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dBW/kg

Test Plot 58#:2.4G Wi-Fi Mode N20_Mid_ Handheld Top

DUT: Mobile POS; Type: V39; Serial: SZXX1210513-17047E-SA-S1

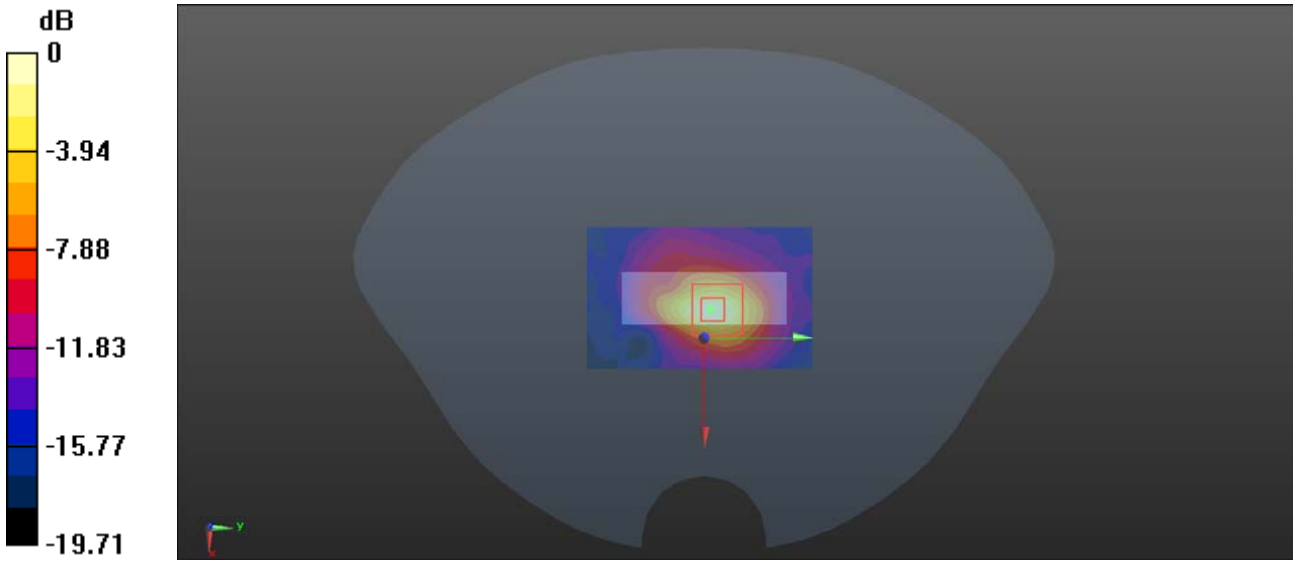
Communication System: 802.11 n20; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.757 S/m; εr = 40.329; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.25, 7.25, 7.25) @ 2437 MHz; Calibrated: 2021/4/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2020/9/30
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.656 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.30 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.935 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.725 W/kg



0 dB = 0.725 W/kg = -1.40 dBW/kg