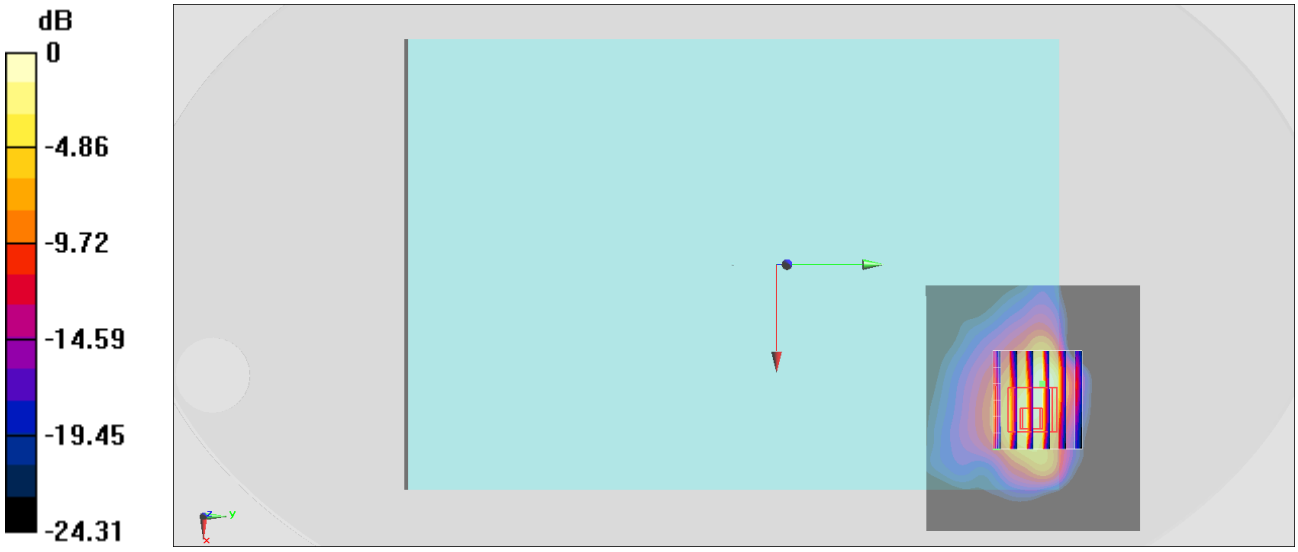
#01_WCDMA II_RMC 12.2Kbps_Bottom Face_0mm_Ch9262

Communication System: WCDMA ; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201003 Medium parameters used : f = 1852.4 MHz; σ = 1.347 S/m; ε_r = 40.688; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94) @ 1852.4 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.59 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.35 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.356 W/kg
Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

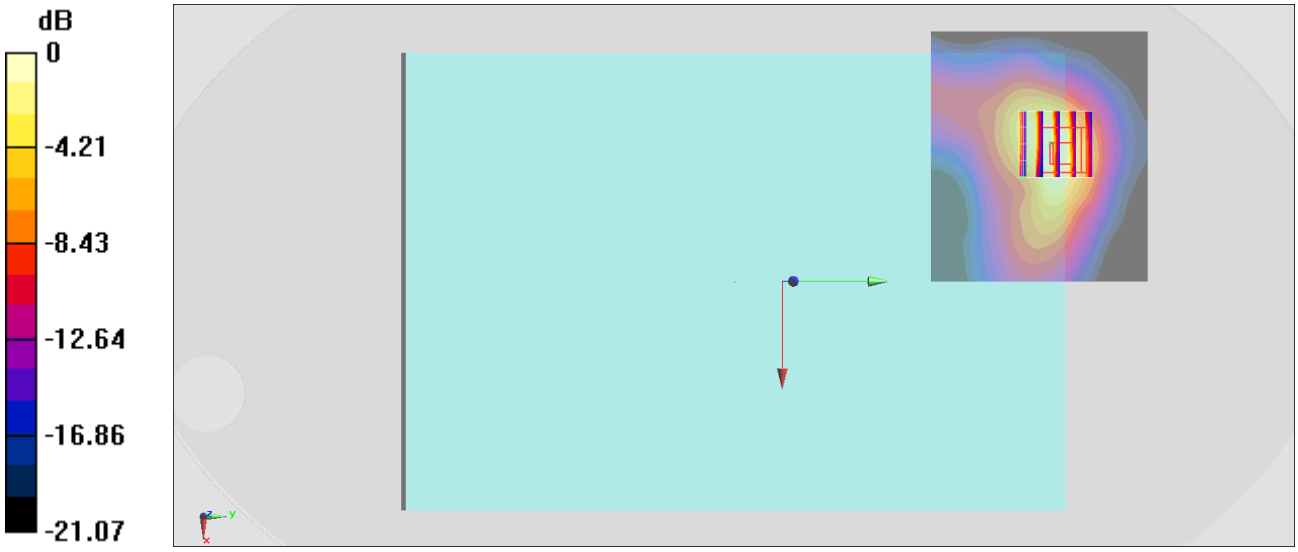
#02_WCDMA IV_RMC 12.2Kbps_Bottom of Laptop_0mm_Ch1312

Communication System: WCDMA ; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201003 Medium parameters used : f = 1712.4 MHz; σ = 1.321 S/m; ε_r = 40.955; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17) @ 1712.4 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.65 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.00 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.514 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

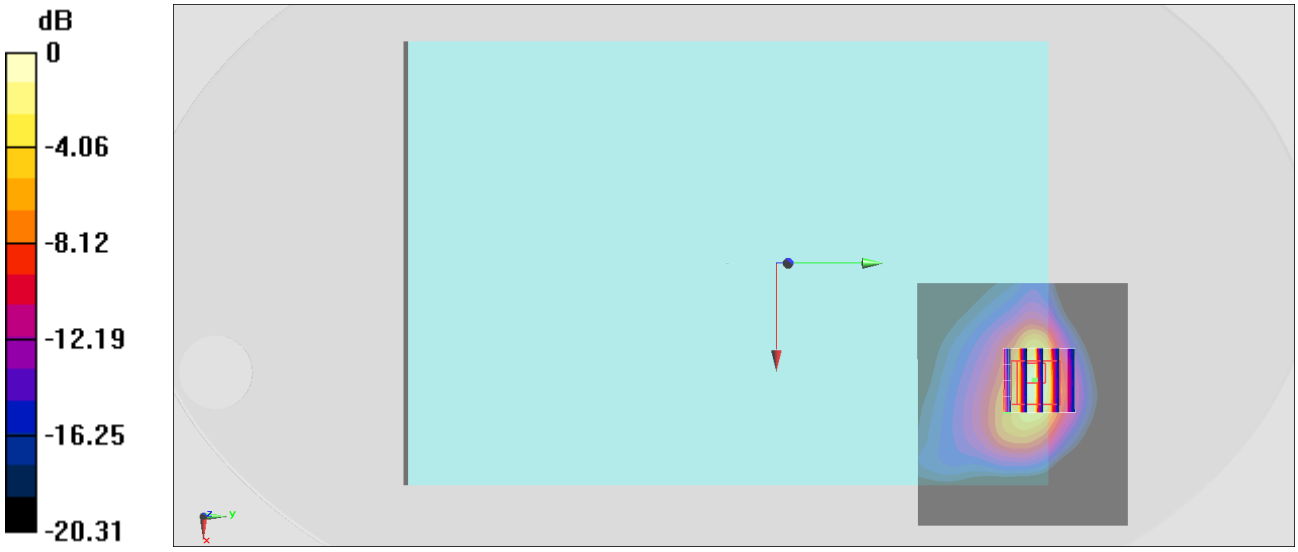
#03_WCDMA V_RMC 12.2Kbps_Bottom Face_0mm_Ch4182

Communication System: WCDMA ; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_201004 Medium parameters used : f = 836.4 MHz; σ = 0.885 S/m; ε_r = 41.184; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.46, 9.46, 9.46) @ 836.4 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 42.62 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 3.45 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.464 W/kg
Maximum value of SAR (measured) = 2.27 W/kg



0 dB = 2.27 W/kg = 3.56 dBW/kg

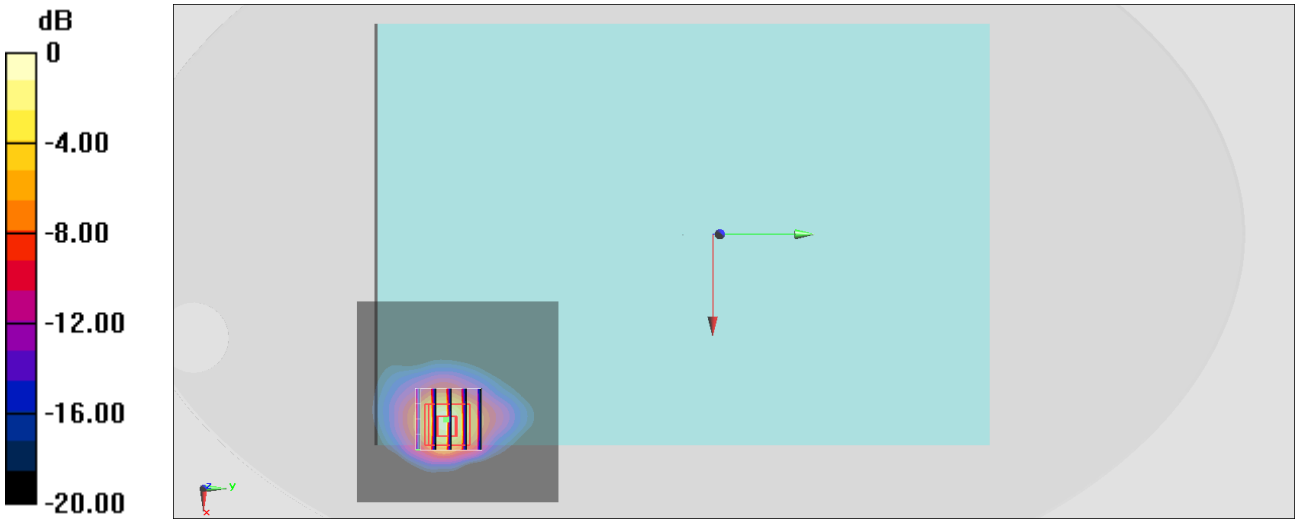
#04_LTE Band 2_20M_QPSK_1_0_Bottom Face_0mm_Ch18700

Communication System: LTE ; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201015 Medium parameters used: f = 1860 MHz; σ = 1.398 S/m; ε_r = 41.967; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3115; ConvF(5.08, 5.08, 5.08) @ 1860 MHz; Calibrated: 2020/1/3
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.926 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.37 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.65 W/kg
SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



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

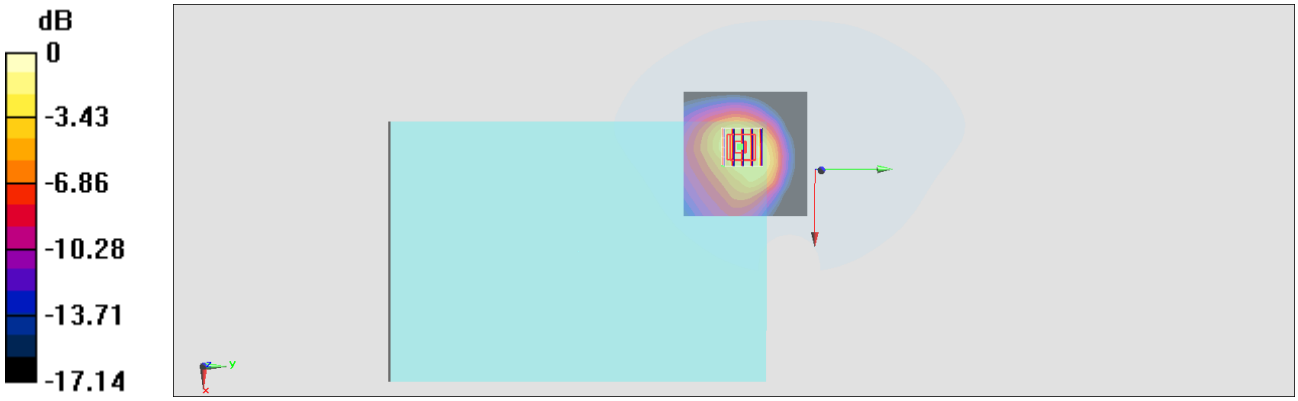
#05_LTE Band 5_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch20525

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_201022 Medium parameters used : f = 836.5 MHz; σ = 0.902 S/m; ε_r = 42.456; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3753; ConvF(9.44, 9.44, 9.44) @ 836.5 MHz; Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.33 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



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

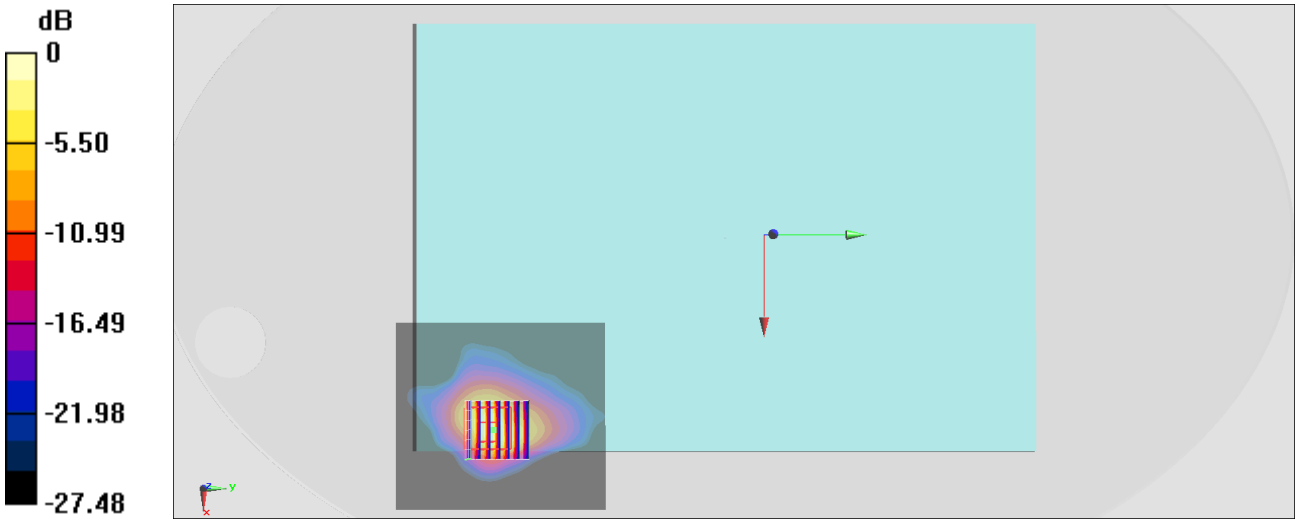
#06_LTE Band 7_20M_QPSK_1_0_Bottom Face_0mm_Ch20850

Communication System: LTE ; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201015 Medium parameters used: f = 2510 MHz; σ = 1.863 S/m; ε_r = 39.202; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3115; ConvF(4.68, 4.68, 4.68) @ 2510 MHz; Calibrated: 2020/1/3
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.50 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.10 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.79 W/kg
SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.293 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

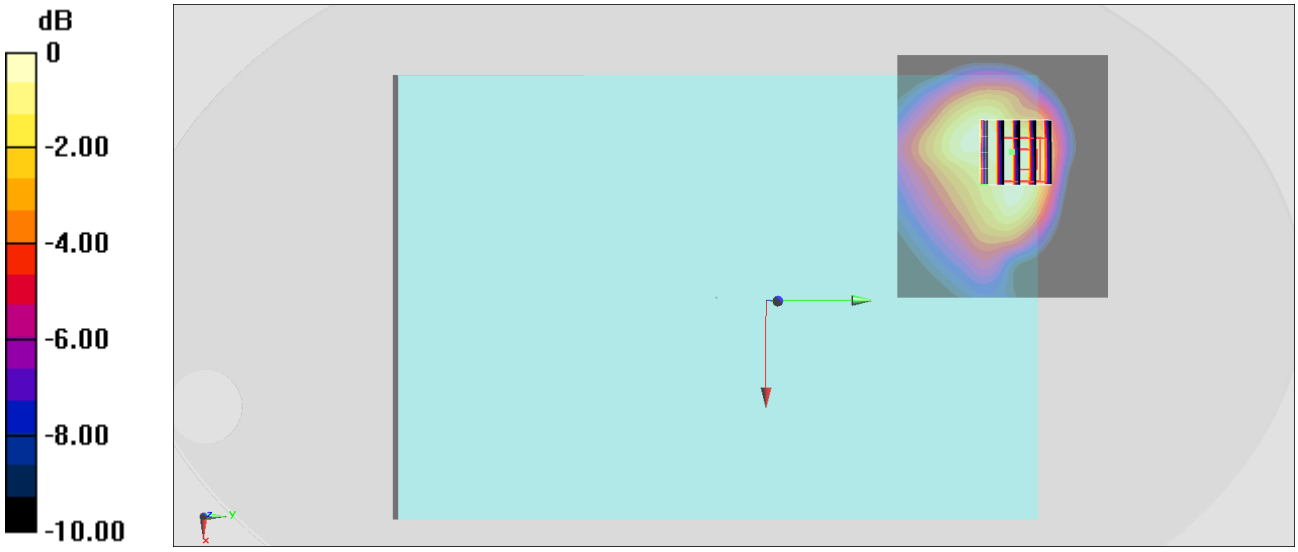
#07_LTE Band 12_10M_QPSK_1_0_Bottom of Laptop_0mm_Ch23095

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_201004 Medium parameters used: f = 707.5 MHz; σ = 0.865 S/m; ε_r = 41.376; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.79, 9.79, 9.79) @ 707.5 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.82 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.583 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

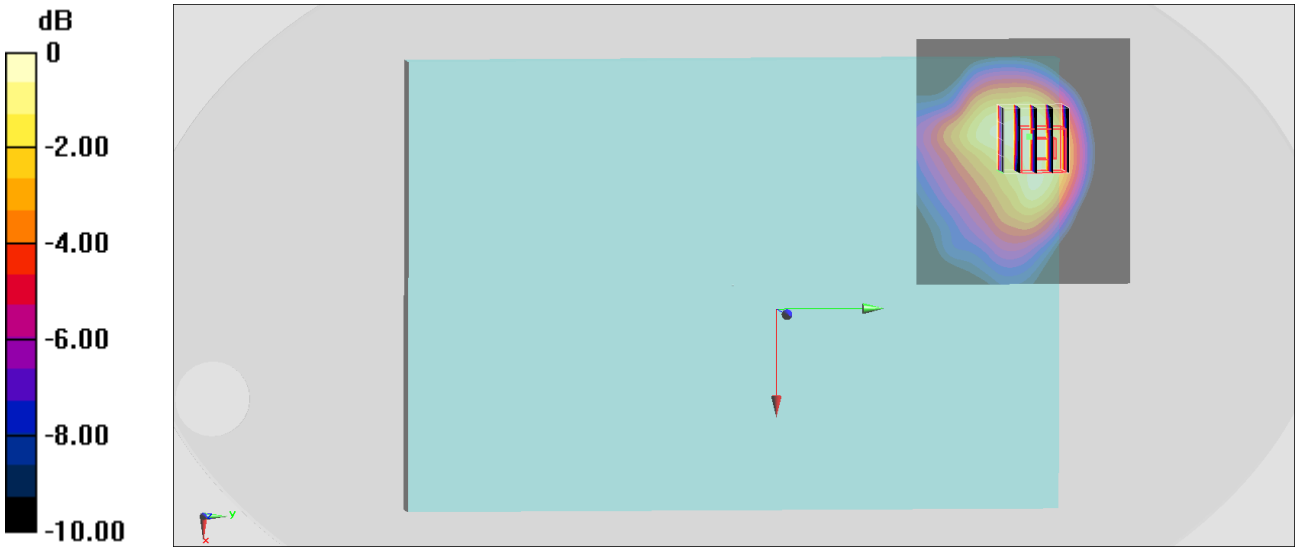
#08_LTE Band 13_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23230

Communication System: LTE ; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_201004 Medium parameters used: f = 782 MHz; σ = 0.932 S/m; ε_r = 40.497; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.79, 9.79, 9.79) @ 782 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.46 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.76 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

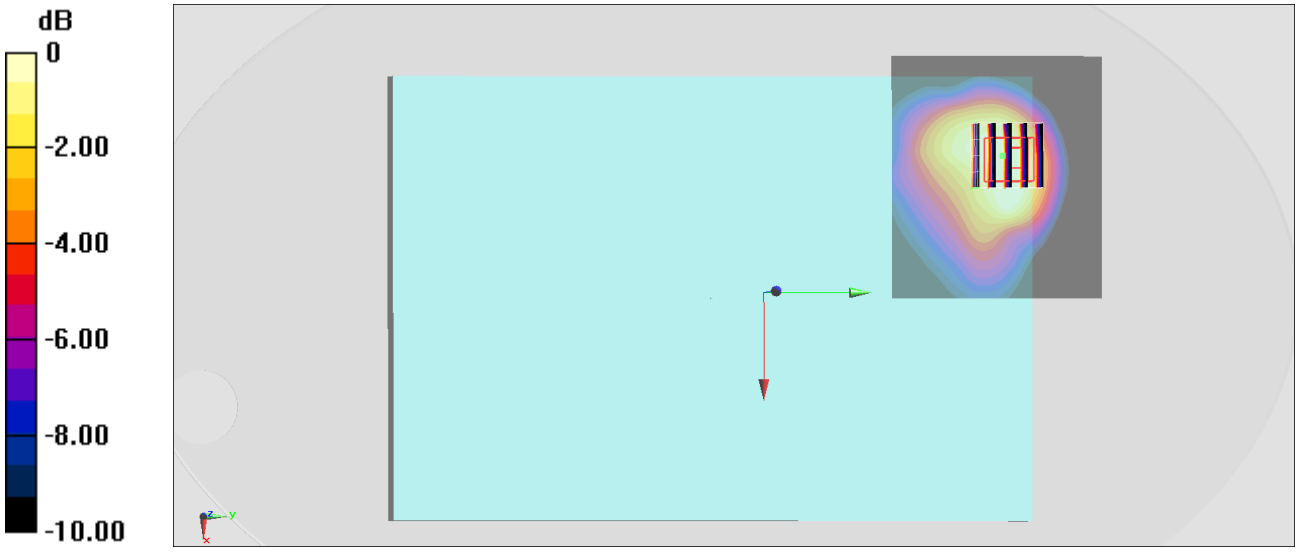
#09_LTE Band 14_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23330

Communication System: LTE; Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_201004 Medium parameters used: f = 793 MHz; σ = 0.942 S/m; ε_r = 40.357; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.79, 9.79, 9.79) @ 793 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.45 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.530 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



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

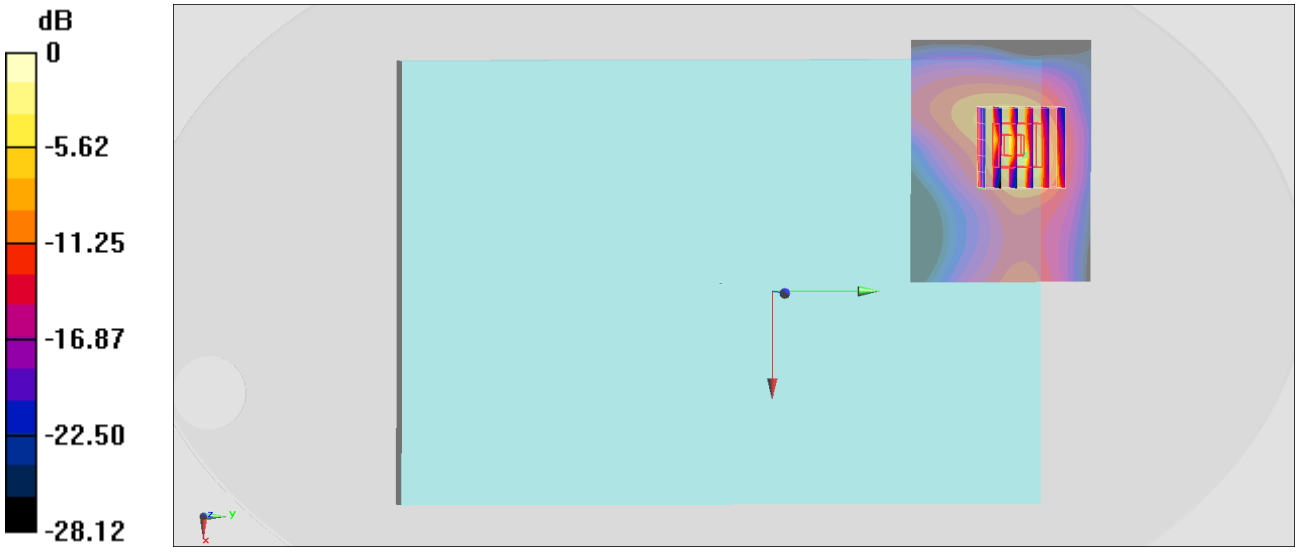
#10_LTE Band 25_20M_QPSK_50_0_Bottom of Laptop_0mm_Ch26590

Communication System: LTE ; Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201001 Medium parameters used : f = 1905 MHz; σ = 1.421 S/m; ε_r = 38.847; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.691 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.82 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.383 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

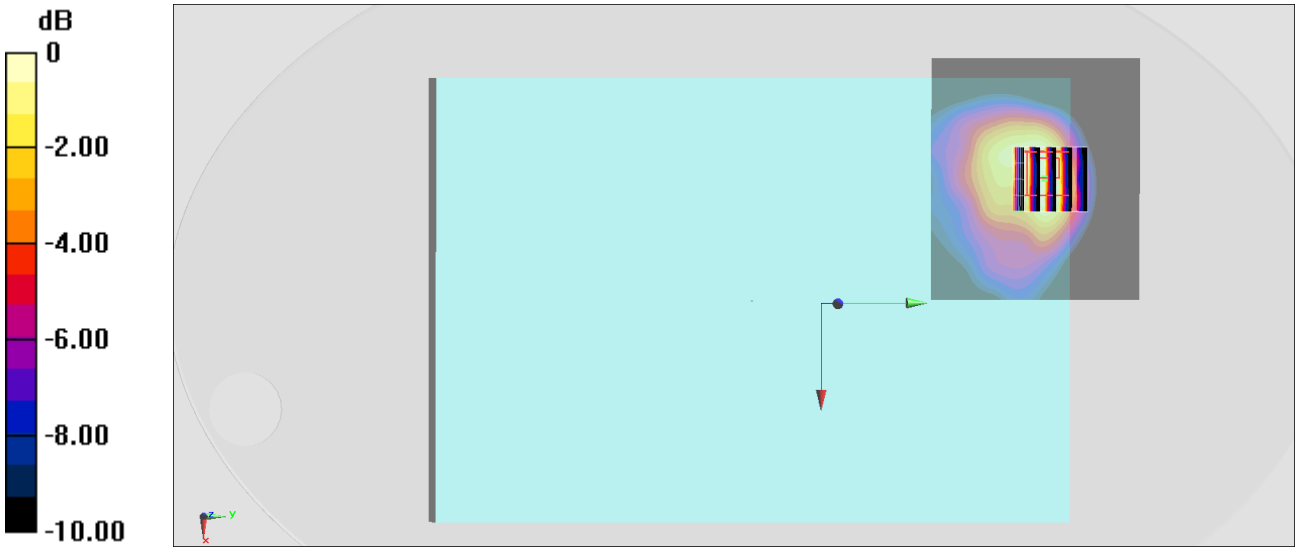
#11_LTE Band 26_15M_QPSK_36_0_Bottom of Laptop_0mm_Ch26865

Communication System: LTE ; Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_201004 Medium parameters used: f = 831.5 MHz; σ = 0.88 S/m; ε_r = 41.247; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.46, 9.46, 9.46) @ 831.5 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.71 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.438 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

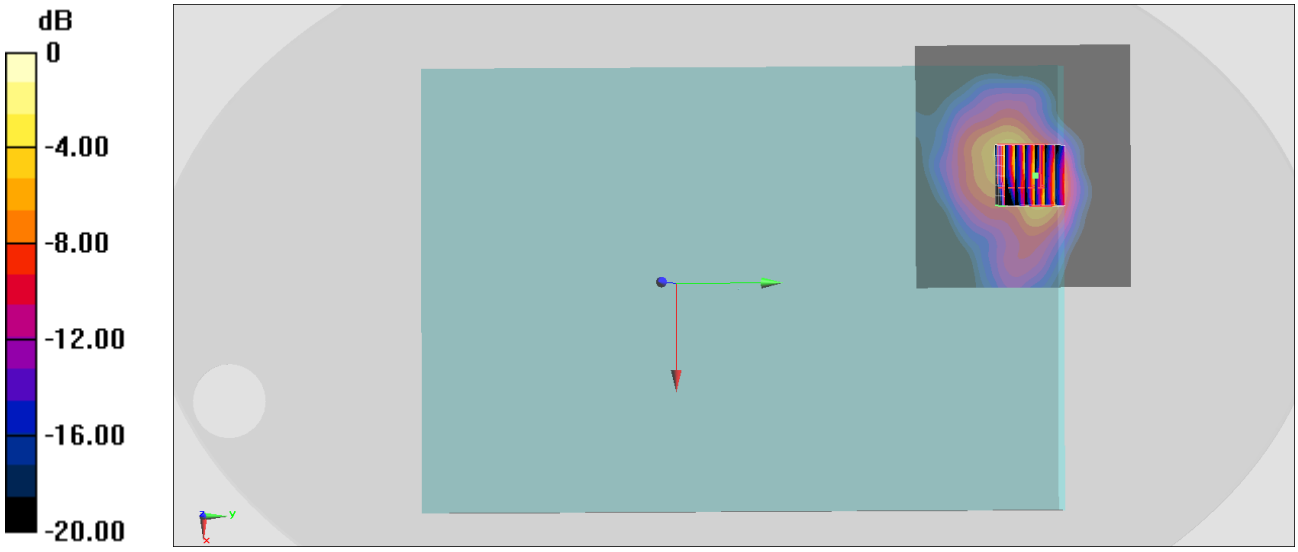
#12_LTE Band 30_10M_QPSK_25_0_Bottom of Laptop_0mm_Ch27710

Communication System: LTE ; Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_201005 Medium parameters used: f = 2310 MHz; σ = 1.644 S/m; ε_r = 40.101; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.57, 7.57, 7.57) @ 2310 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.34 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 3.00 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.336 W/kg
Maximum value of SAR (measured) = 2.13 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg

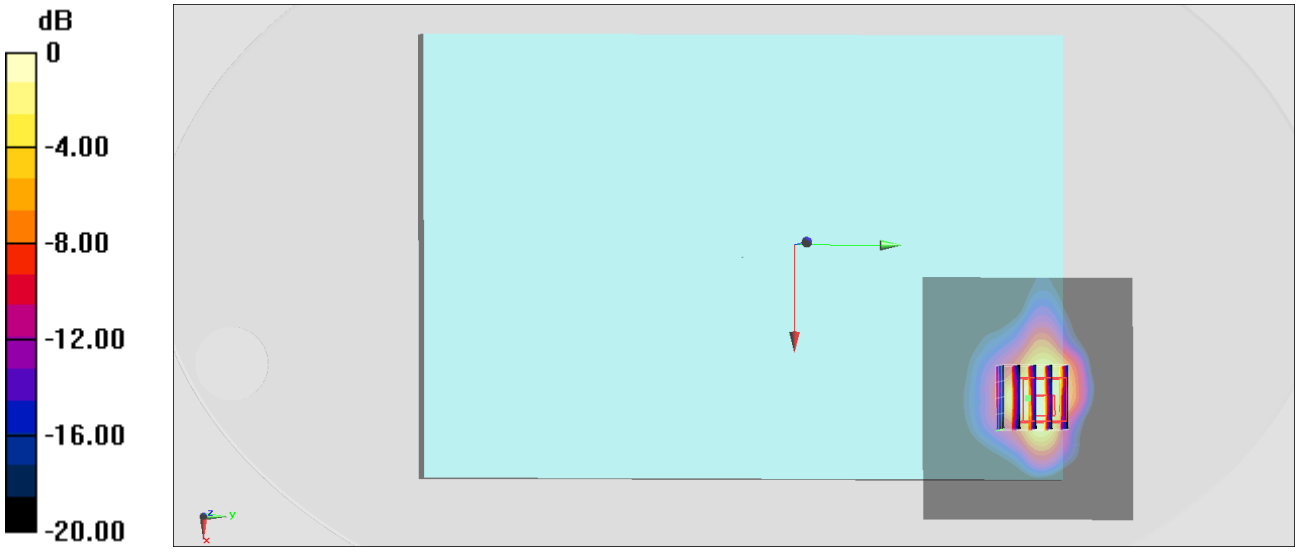
#13_LTE Band 66_20M_QPSK_50_0_Bottom Face_0mm_Ch132572

Communication System: LTE; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201001 Medium parameters used: f = 1770 MHz; σ = 1.371 S/m; ε_r = 40.326; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17) @ 1770 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.77 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.38 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.56 W/kg
SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

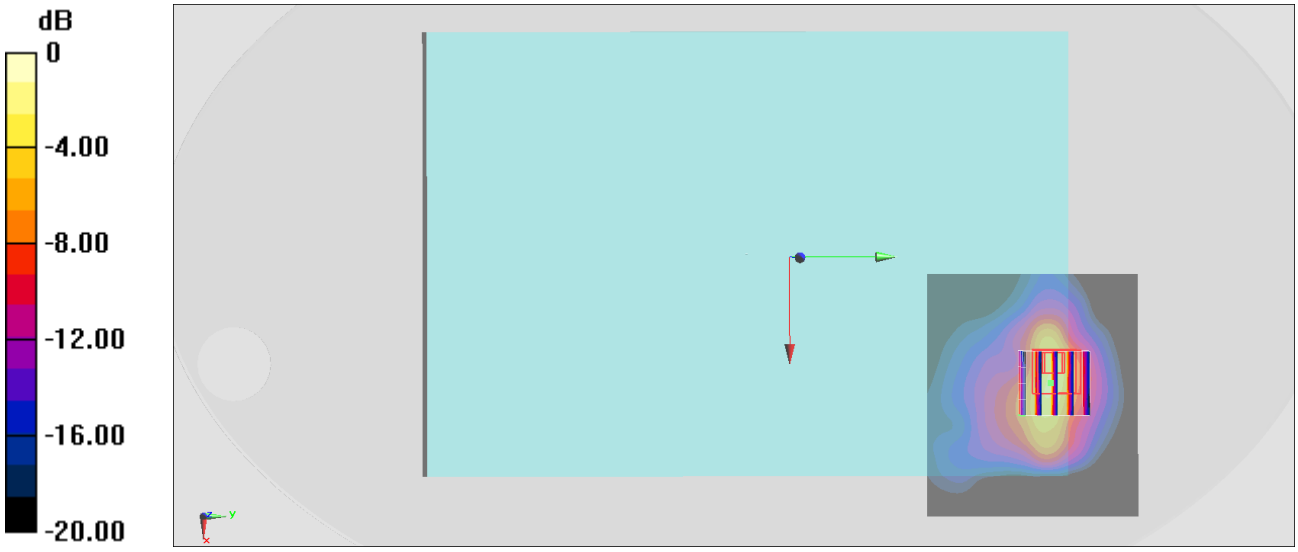
#14_LTE Band 71_20M_QPSK_50_0_Bottom F_0mm_Ch133322

Communication System: LTE; Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750_201005 Medium parameters used: f = 683 MHz; σ = 0.844 S/m; ε_r = 41.613; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.79, 9.79, 9.79) @ 683 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 44.60 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

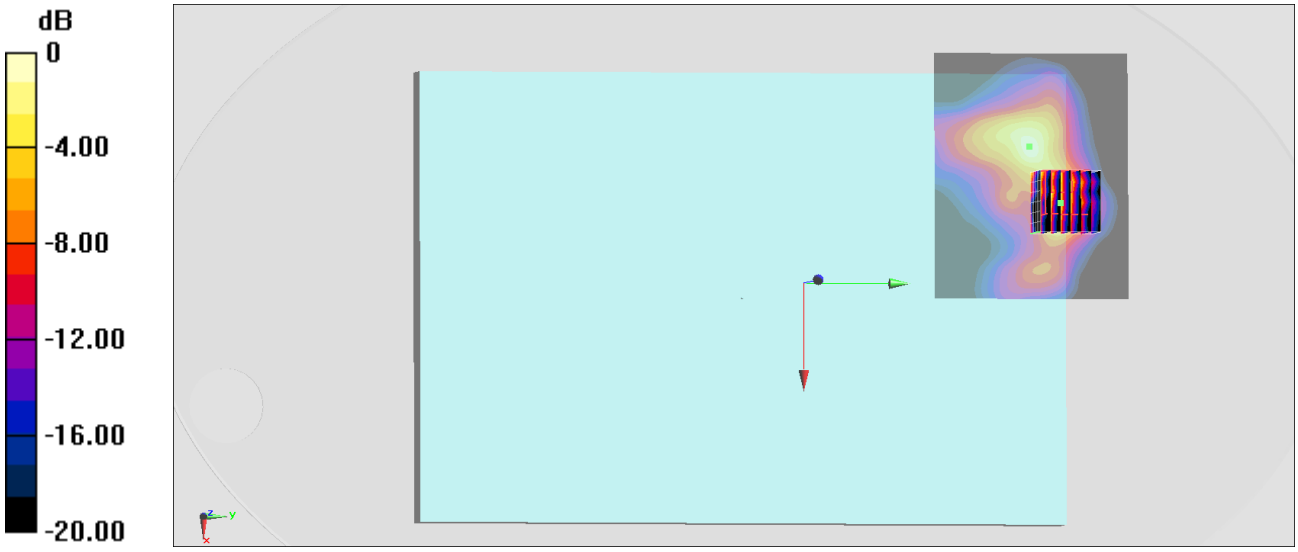
#15_LTE Band 41_HPUE_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch40185

Communication System: LTE ; Frequency: 2549.5 MHz;Duty Cycle: 1:2.33
Medium: HSL_2600_201002 Medium parameters used: f = 2550 MHz; σ = 1.933 S/m; ε_r = 39.376; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18) @ 2549.5 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.73 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.81 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 3.72 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.447 W/kg
Maximum value of SAR (measured) = 2.41 W/kg



0 dB = 2.41 W/kg = 3.82 dBW/kg

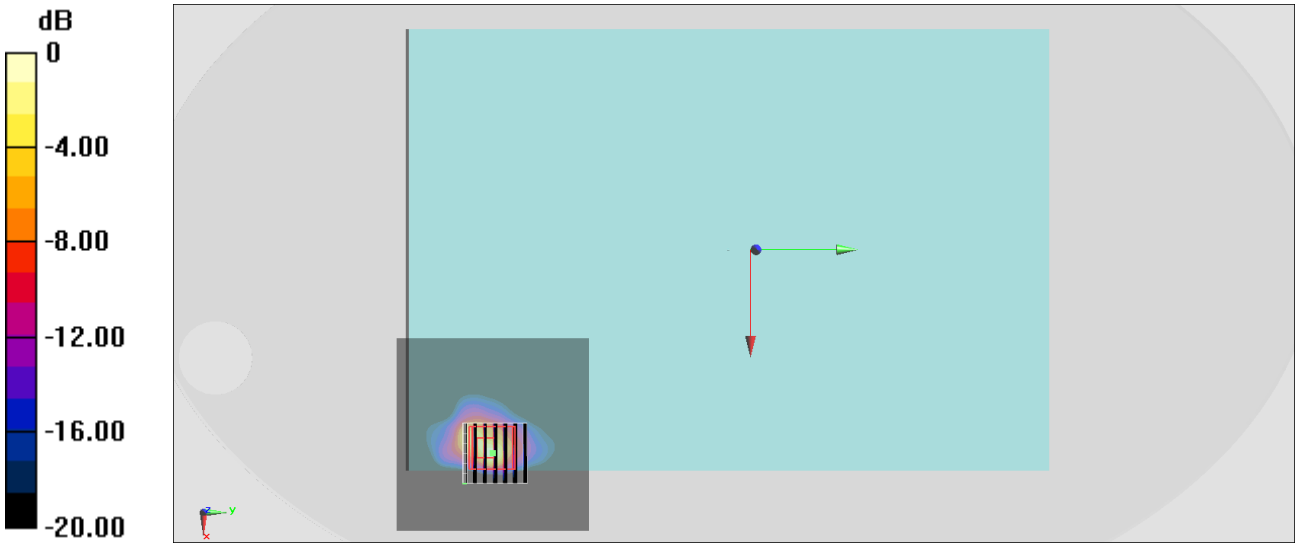
#16_LTE Band 42_20M_QPSK_1_0_Bottom Face_0mm_Ch43340

Communication System: LTE; Frequency: 3575 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500_201016 Medium parameters used: f = 3575 MHz; σ = 3.074 S/m; ε_r = 38.338; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3753; ConvF(6.8, 6.8, 6.8) @ 3575 MHz; Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 3.12 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 34.10 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 6.01 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 3.39 W/kg



0 dB = 3.39 W/kg = 5.31 dBW/kg

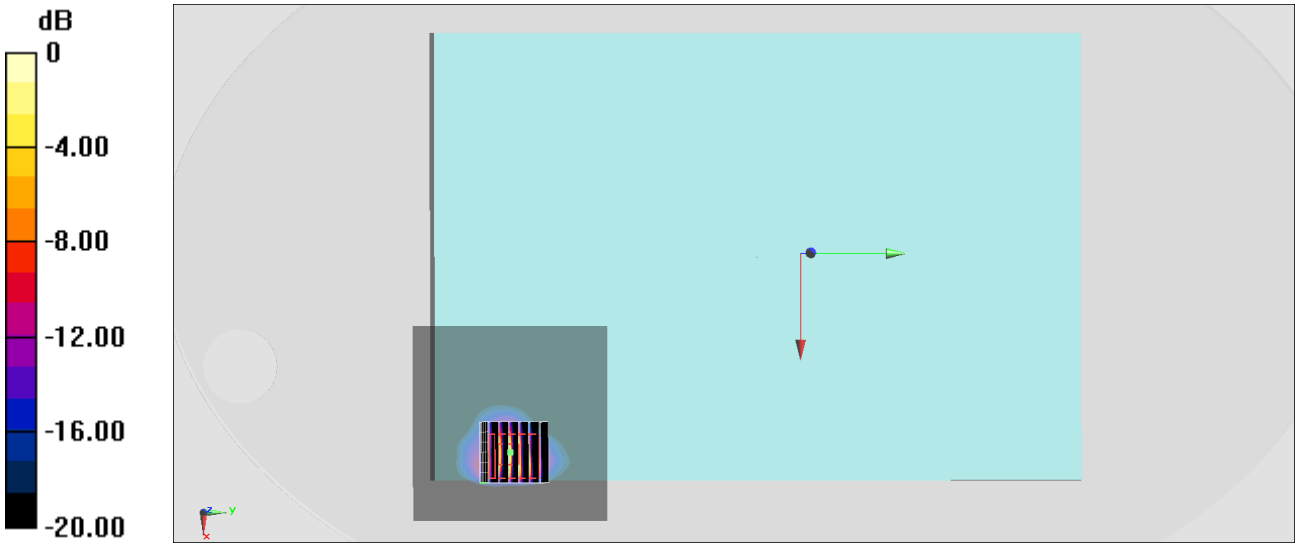
#17_LTE Band 48_20M_QPSK_1_0_Bottom Face_0mm_Ch56640

Communication System: LTE ; Frequency: 3690 MHz;Duty Cycle: 1:1.59
Medium: HSL_3700_201016 Medium parameters used: f = 3690 MHz; σ = 3.197 S/m; ε_r = 38.224; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3753; ConvF(6.75, 6.75, 6.75) @ 3690 MHz; Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.07 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 28.61 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.66 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 2.77 W/kg



0 dB = 2.77 W/kg = 4.55 dBW/kg

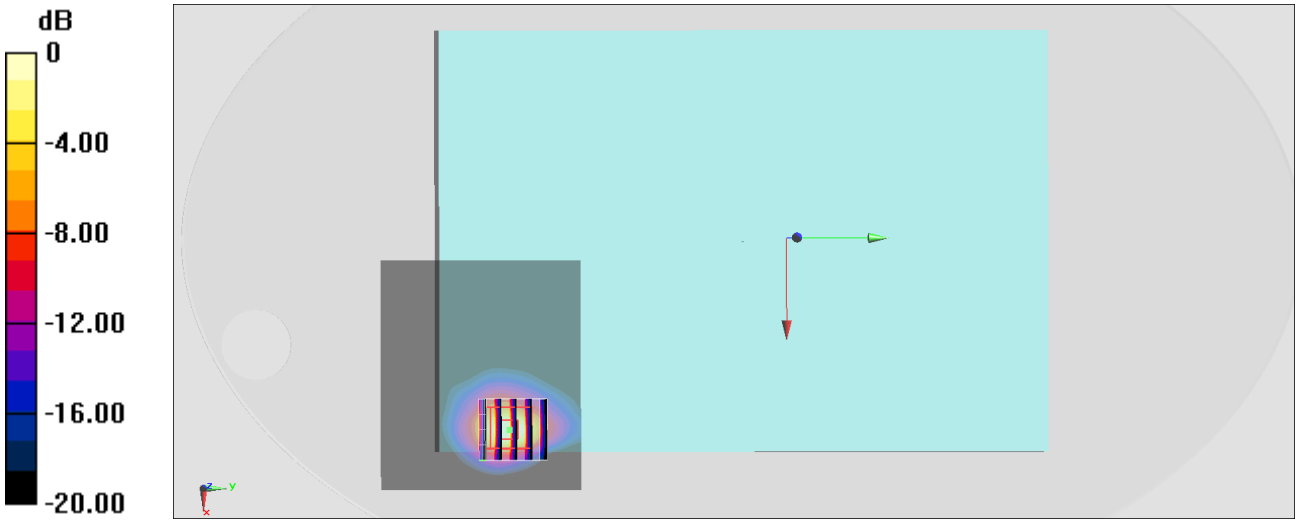
#18_FR1 n2_20M_BPSK_1_1_Bottom Face_0mm_Ch376000

Communication System: LTE ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201007 Medium parameters used: f = 1880 MHz; σ = 1.398 S/m; ε_r = 38.964; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94) @ 1880 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.19 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.68 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.72 W/kg
SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.344 W/kg
Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

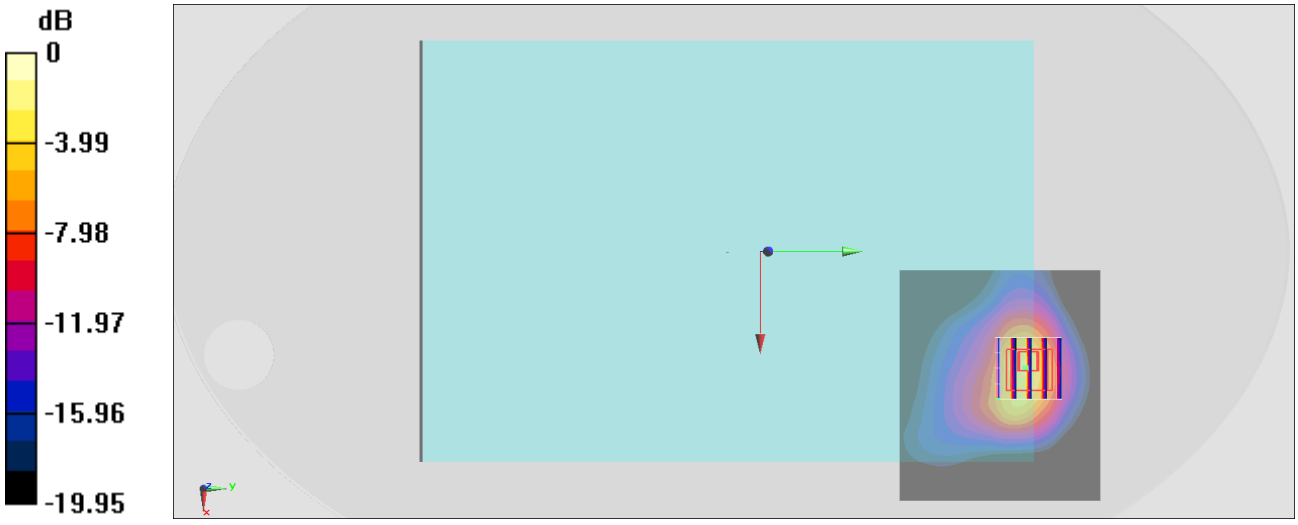
#19_FR1 n5_20M_BPSK_1_1_Bottom Face_0mm_Ch167300

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_201006 Medium parameters used : f = 836.5 MHz; σ = 0.895 S/m; ε_r = 42.252; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.46, 9.46, 9.46) @ 836.5 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.24 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 49.93 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.96 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.414 W/kg
Maximum value of SAR (measured) = 2.12 W/kg



0 dB = 2.12 W/kg = 3.26 dBW/kg

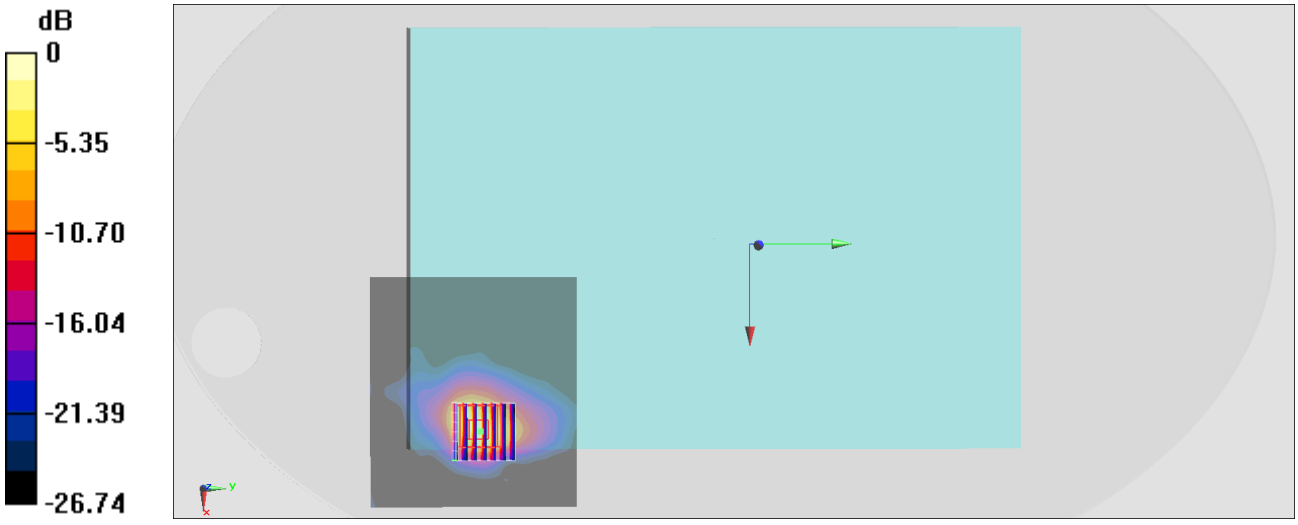
#20_FR1 n7_20M_BPSK_1_1_Bottom Face_0mm_Ch507000

Communication System: LTE ; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201008 Medium parameters used : f = 2535 MHz; σ = 1.874 S/m; ε_r = 40.421; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18) @ 2535 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.39 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.75 W/kg
SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.306 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

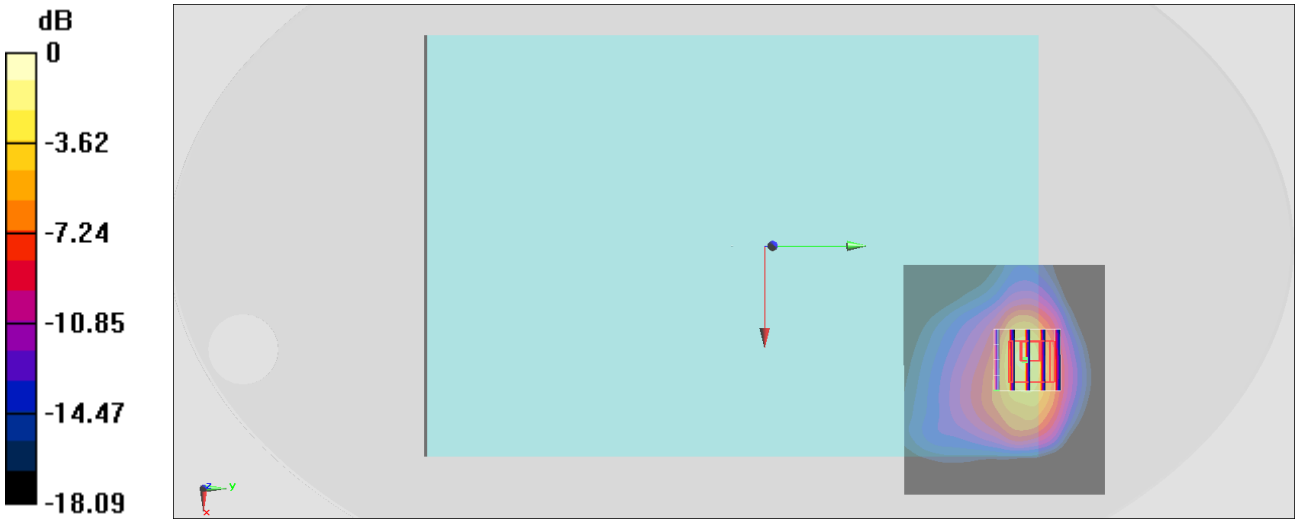
#22_FR1 n12_15M_BPSK_1_1_Bottom Face_0mm_Ch141500

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_201006 Medium parameters used : f = 707.5 MHz; σ = 0.849 S/m; ε_r = 40.866; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.79, 9.79, 9.79) @ 707.5 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): 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 = 53.96 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 1.71 W/kg



0 dB = 1.71 W/kg = 2.33 dBW/kg

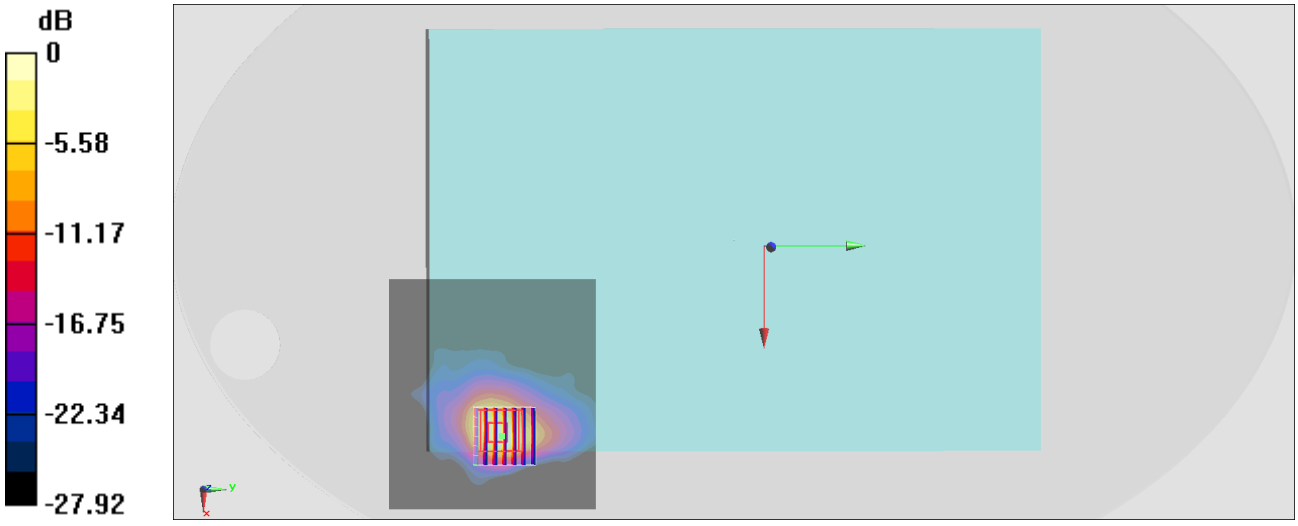
#23_FR1 n41_100M_BPSK_1_1_Bottom Face_0mm_Ch518598

Communication System: LTE ; Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201008 Medium parameters used : f = 2592.99 MHz; σ = 1.939 S/m; ε_r = 40.223; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18) @ 2592.99 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.44 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.04 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 1.98 W/kg = 2.97 dBW/kg

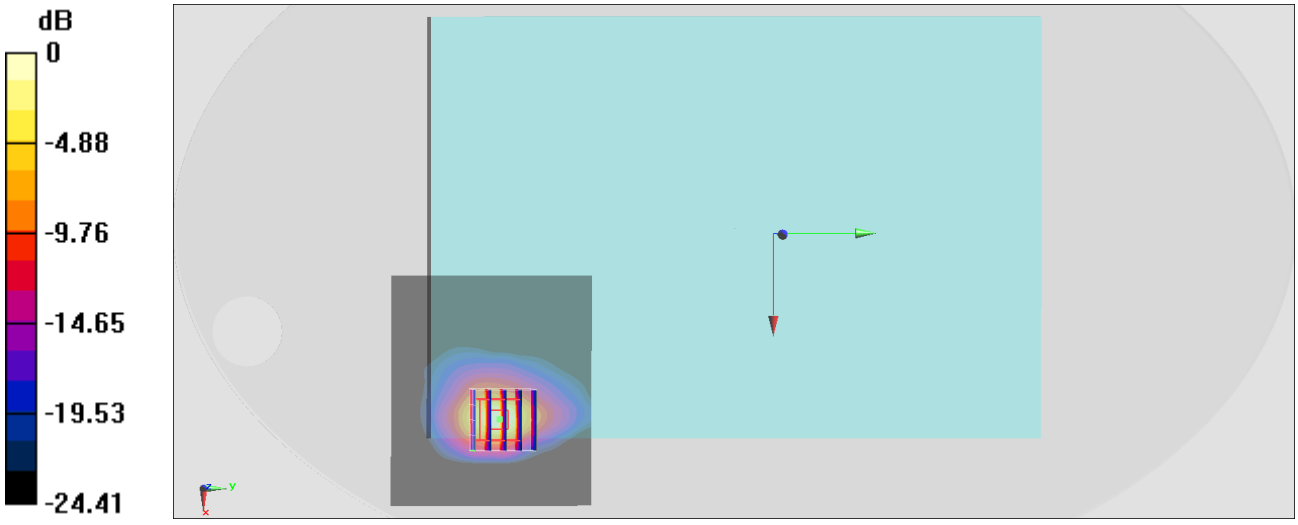
#22_FR1 n66_20M_BPSK_50_0_Bottom Face_0mm_Ch354000

Communication System: LTE ; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201007 Medium parameters used: f = 1770 MHz; σ = 1.407 S/m; ε_r = 41.278; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17) @ 1770 MHz; Calibrated: 2020/8/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.79 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.83 W/kg
SAR(1 g) = 0.902 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 2.05 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg