Date: 2024-05-10

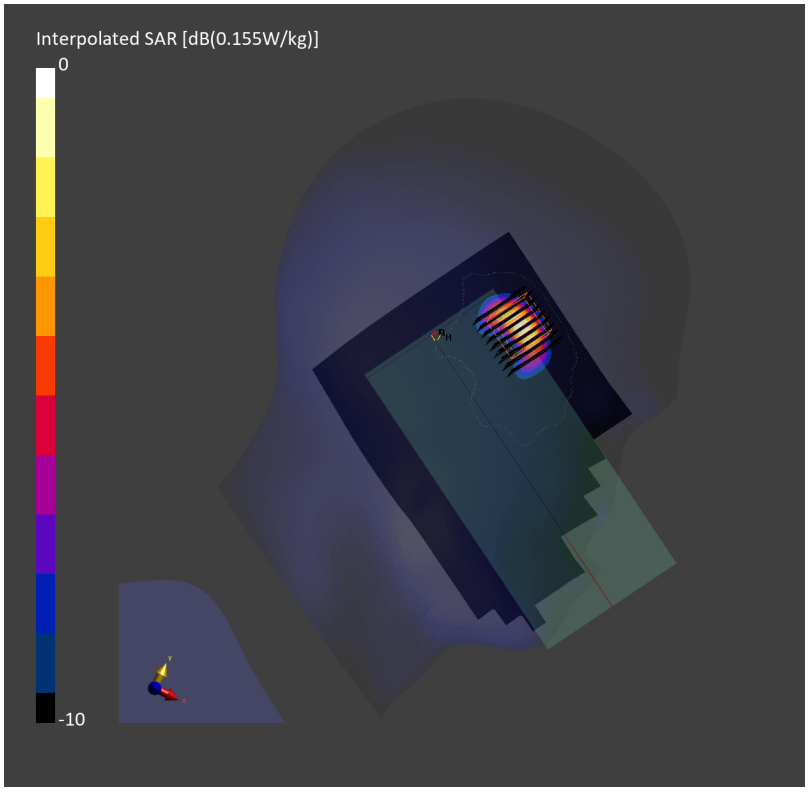
#33_Bluetooth_1Mbps_Left Cheek_0mm_Ch 78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240510 Medium parameters used: f= 2480.000 MHz; σ= 1.89 S/m; ε_r = 39.0
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.082 W/kg; SAR (10g) = 0.032 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = -0.18 dB
SAR (1g) = 0.087 W/kg; SAR (8g) = 0.035 W/kg; SAR (10g) = 0.031 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.8 %



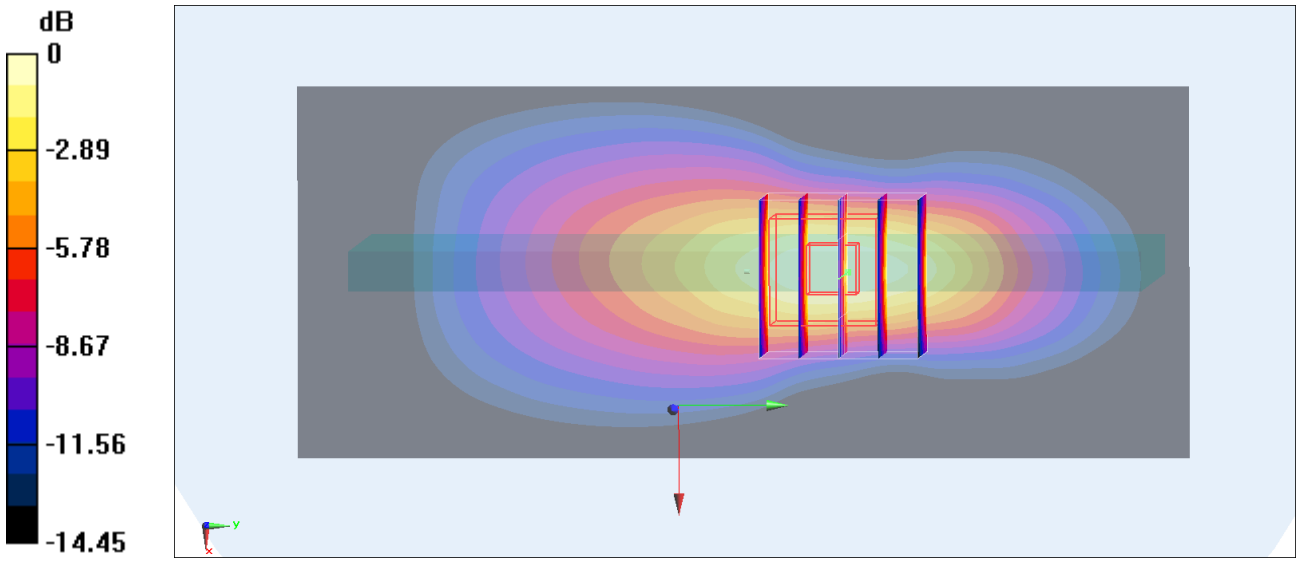
#34_GSM850_GPRS (4 Tx slots)_Left Side_10mm_Ch189

Communication System: UID 10028 - DAC, GPRS-FDD ; Frequency: 836.4 MHz
Medium: HSL_850_240508 Medium parameters used: f = 837 MHz; σ = 0.917 S/m; ε_r = 42.536; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 836.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.675 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.82 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.769 W/kg
SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.240 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg

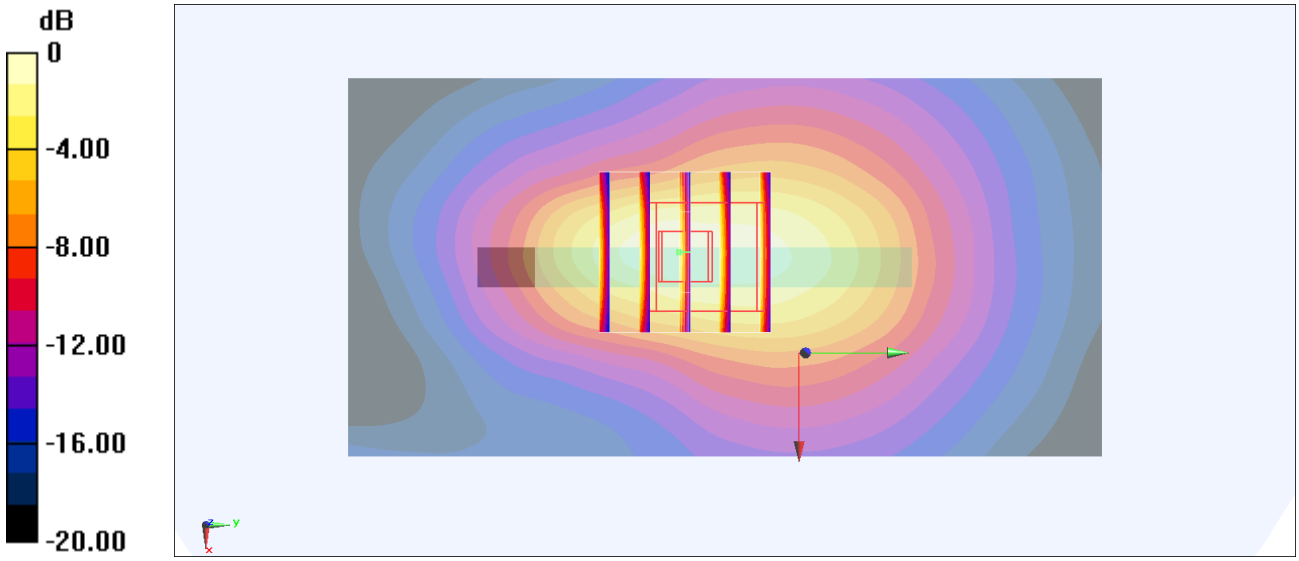
#35_GSM1900_GPRS (4 Tx slots)_Bottom Side_10mm_Ch661

Communication System: UID 10028 - DAC, GPRS-FDD; Frequency: 1880 MHz
Medium: HSL_1900_240507 Medium parameters used: f = 1880 MHz; σ = 1.408 S/m; ε_r = 39.872; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1880 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.776 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.73 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.939 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.287 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.8%
Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.776 W/kg = -1.10 dBW/kg

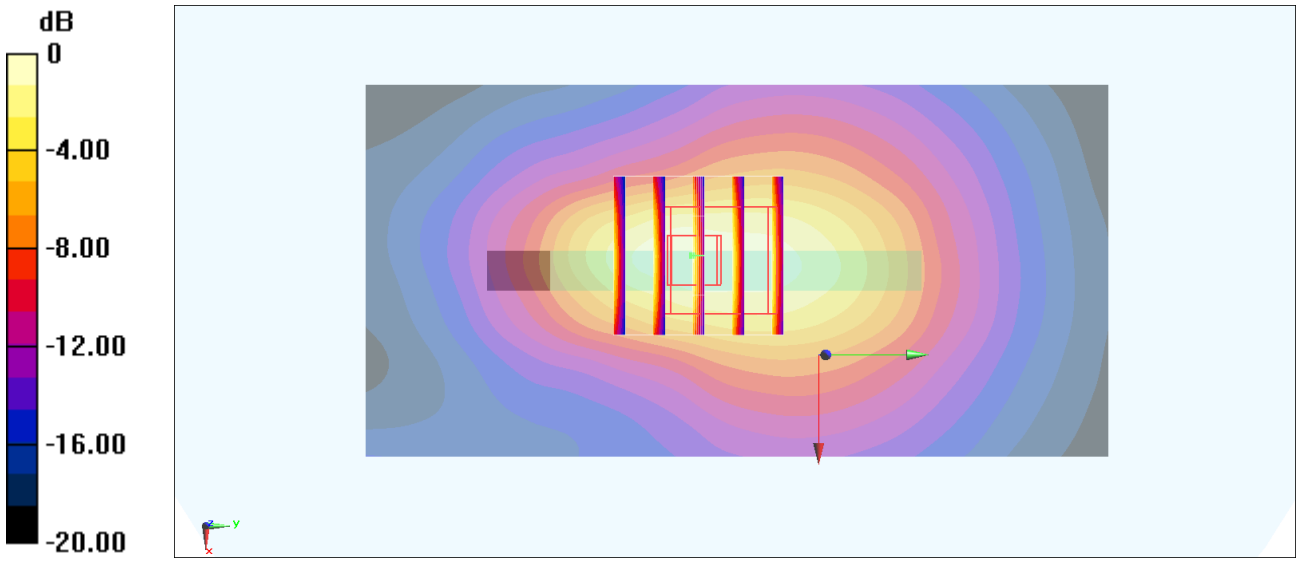
#36_WCDMA II_RMC 12.2Kbps_Bottom Side_10mm_Ch9400

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 1880 MHz
Medium: HSL_1900_240507 Medium parameters used: f = 1880 MHz; σ = 1.408 S/m; ε_r = 39.872; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1880 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.924 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.78 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.342 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 57.1%
Maximum value of SAR (measured) = 0.936 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

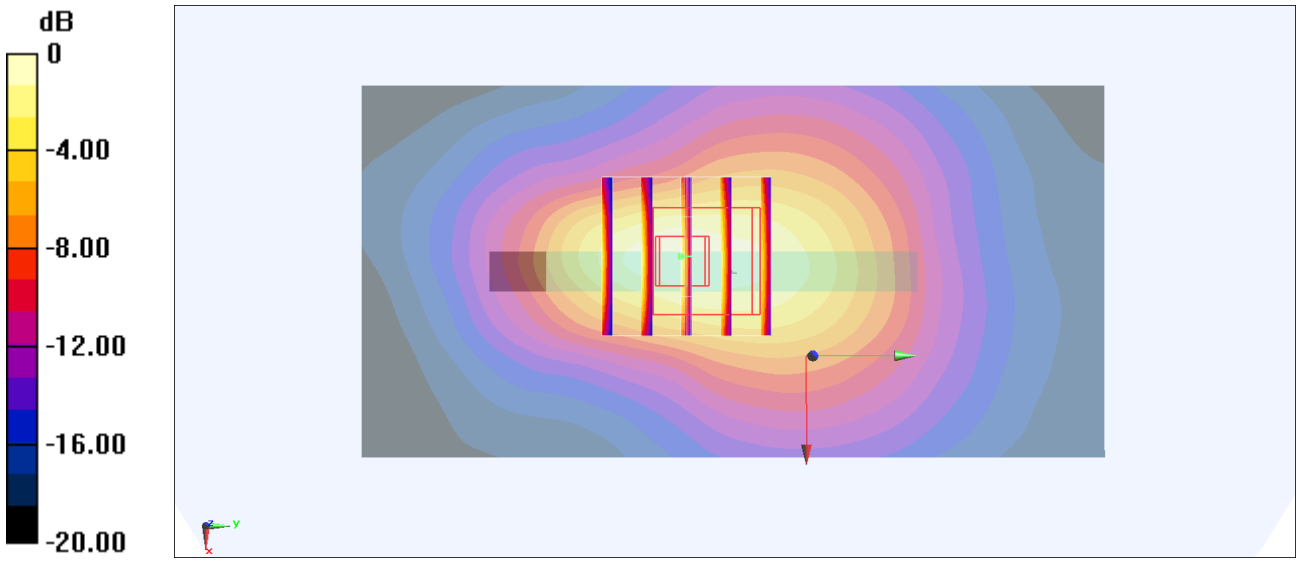
#37_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 1732.6 MHz
Medium: HSL_1750_240507 Medium parameters used: f = 1733 MHz; σ = 1.345 S/m; ε_r = 40.104; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1732.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.67 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 1.03 W/kg



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

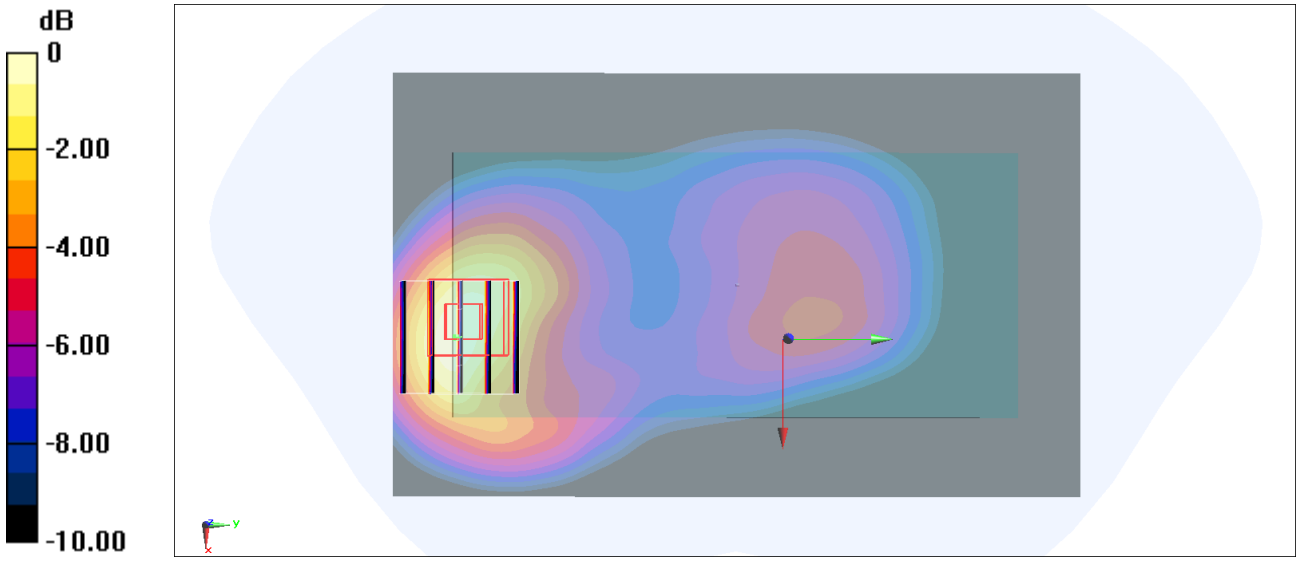
#38_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 836.4 MHz
Medium: HSL_850_240509 Medium parameters used: f = 836.4 MHz; σ = 0.92 S/m; ε_r = 41.824; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 836.4 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.657 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.78 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.1%
Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

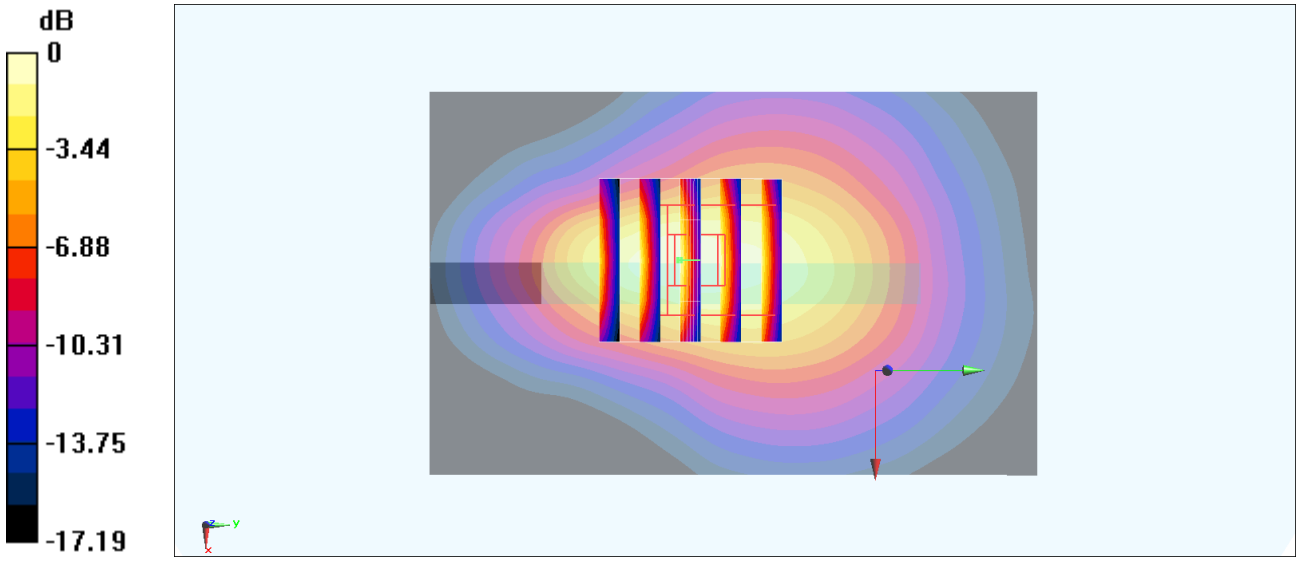
#39_LTE Band 4_20M_QPSK_50_0_Bottom Side_10mm_Ch20175

Communication System: UID 10297 - AAE, LTE-FDD ; Frequency: 1732.5 MHz
Medium: HSL_1750_240507 Medium parameters used: f = 1733 MHz; σ = 1.345 S/m; ε_r = 40.104; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1732.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.78 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.463 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.9%
Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.09 dBW/kg

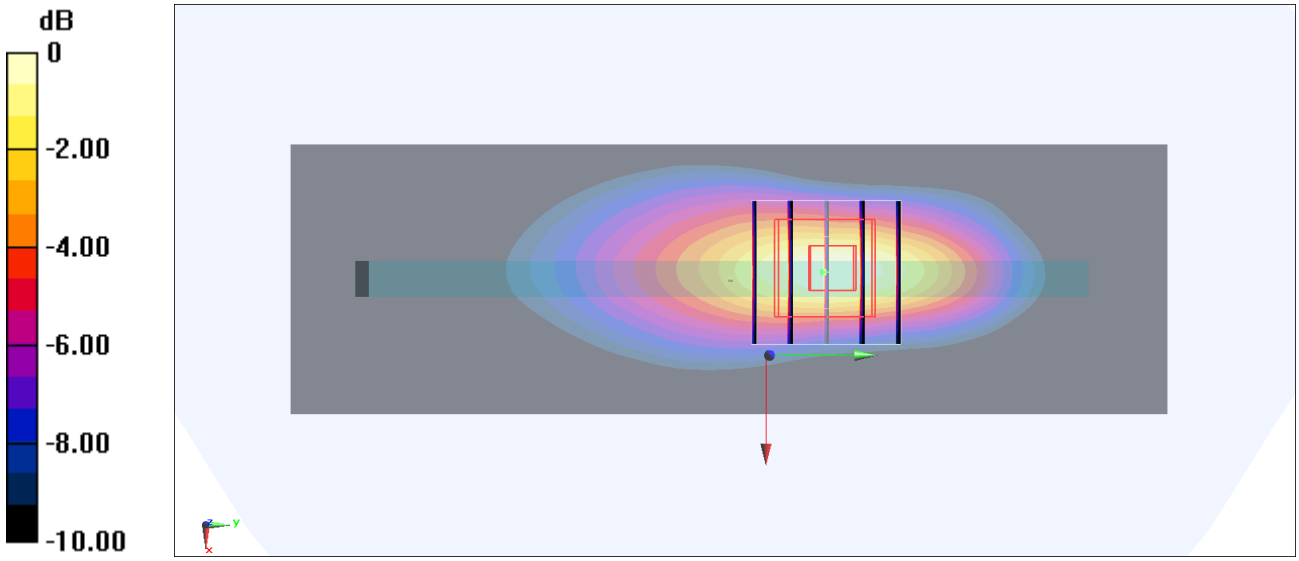
#40_LTE Band 5_10M_QPSK_1_0_Left Side_10mm_Ch20525

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 836.5 MHz
Medium: HSL_850_240509 Medium parameters used: f = 836.5 MHz; σ = 0.92 S/m; ε_r = 41.824; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 836.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.652 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.01 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.250 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.9%
Maximum value of SAR (measured) = 0.652 W/kg



0 dB = 0.652 W/kg = -1.86 dBW/kg

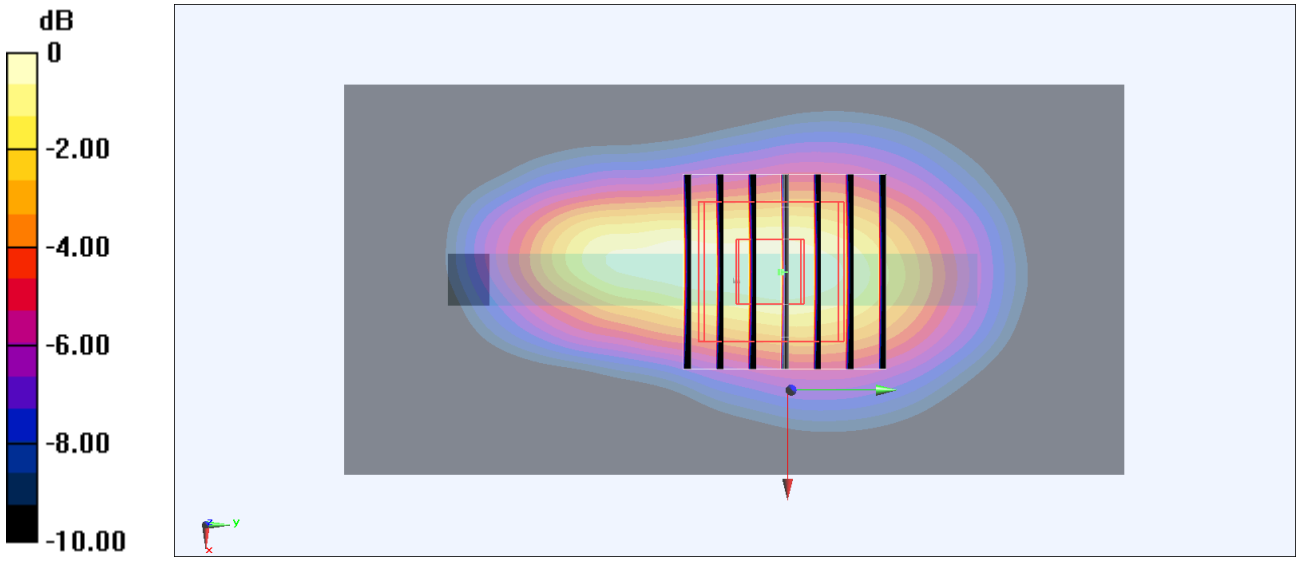
#41_LTE Band 7_20M_QPSK_50_0_Bottom Side_10mm_Ch21350

Communication System: UID 10297 - AAE, LTE-FDD; Frequency: 2560 MHz
Medium: HSL_2600_240505 Medium parameters used: f = 2560 MHz; σ = 1.94 S/m; ε_r = 38.435; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58) @ 2560 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.908 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.33 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 0.913 W/kg



0 dB = 0.908 W/kg = -0.42 dBW/kg

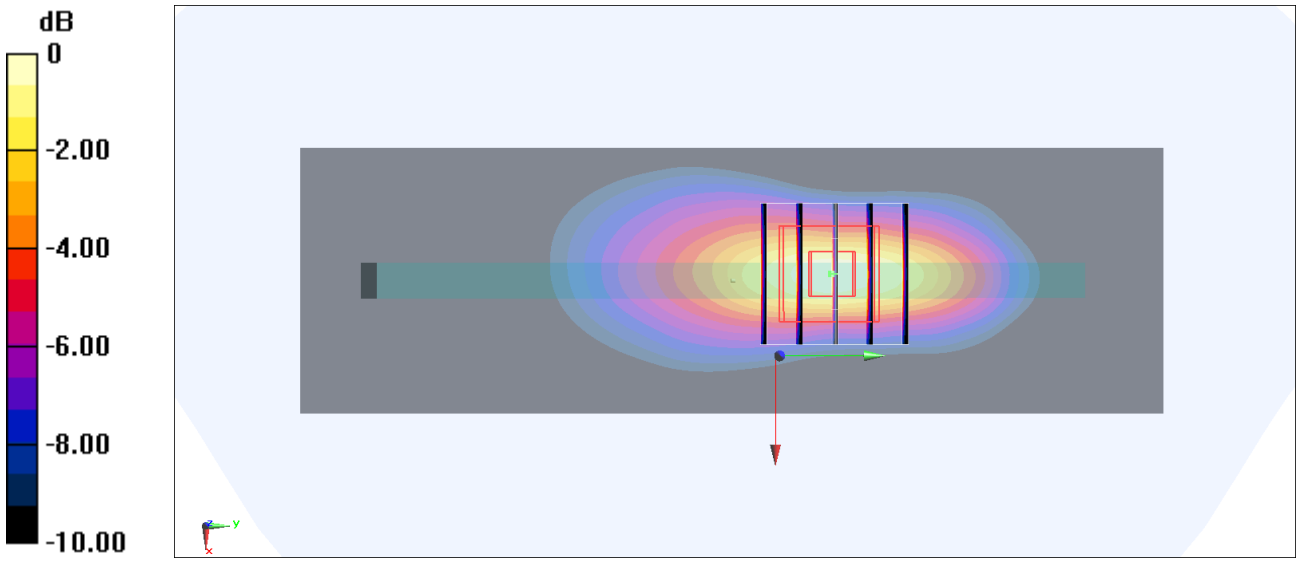
#42_LTE Band 12_10M_QPSK_25_0_Left Side_10mm_Ch23095

Communication System: UID 10154 - CAH, LTE-FDD; Frequency: 707.5 MHz
Medium: HSL_750_240509 Medium parameters used: f = 707.5 MHz; σ = 0.875 S/m; ε_r = 42.43; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 707.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.628 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.27 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.754 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.233 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.632 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

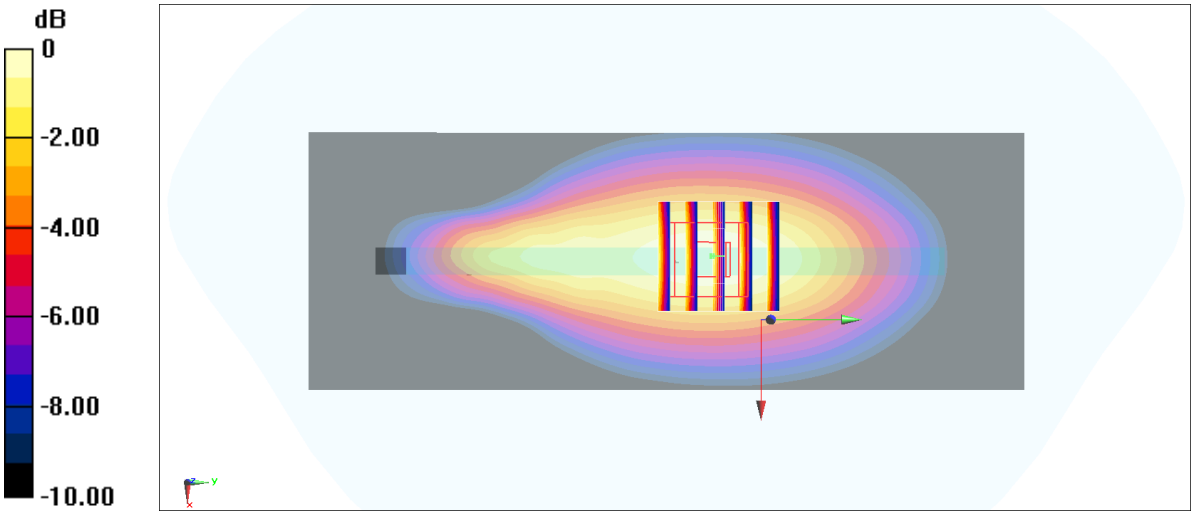
#43_LTE Band 13_10M_QPSK_1_0_Left Side_10mm_Ch23230

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz
Medium: HSL_750_240509 Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.817; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(9.26, 9.26, 9.26) @ 782 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.962 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.29 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.516 W/kg
Smallest distance from peaks to all points 3 dB below = 18.7 mm
Ratio of SAR at M2 to SAR at M1 = 67.2%
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 0.962 W/kg = -0.17 dBW/kg

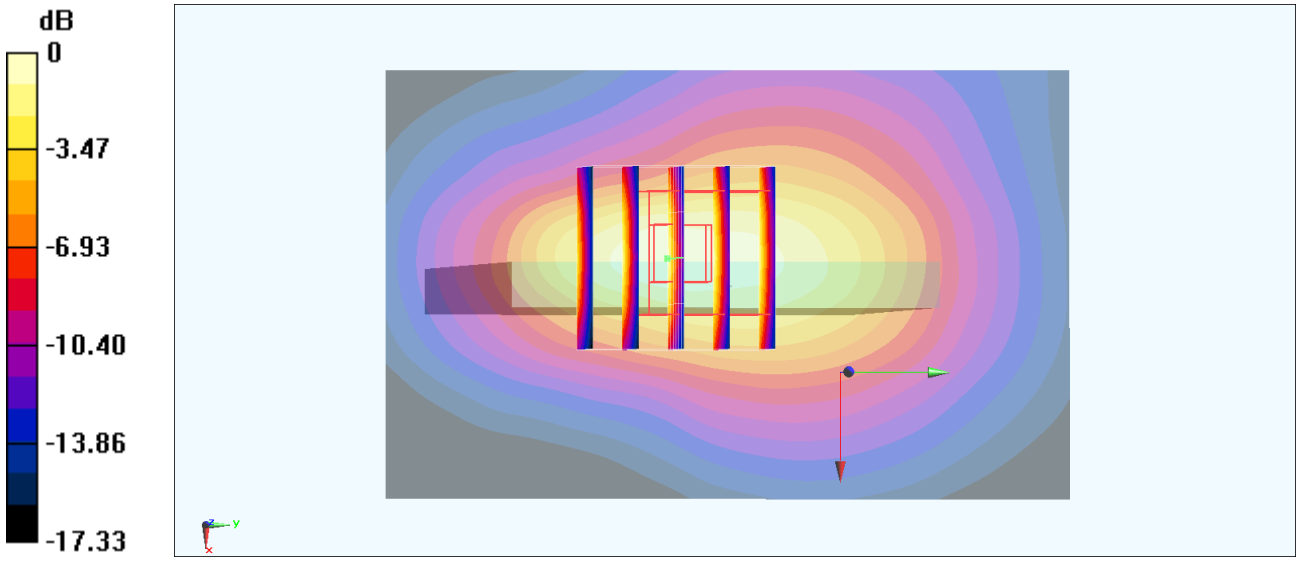
#44_LTE Band 25_20M_QPSK_1_0_Bottom Side_10mm_Ch26140

Communication System: UID 10169 - CAF, LTE-FDD ; Frequency: 1860 MHz
Medium: HSL_1900_240507 Medium parameters used: f = 1860 MHz; σ = 1.388 S/m; ε_r = 39.768; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1860 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.880 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.55 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.329 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 57.8%
Maximum value of SAR (measured) = 0.917 W/kg



0 dB = 0.880 W/kg = -0.55 dBW/kg

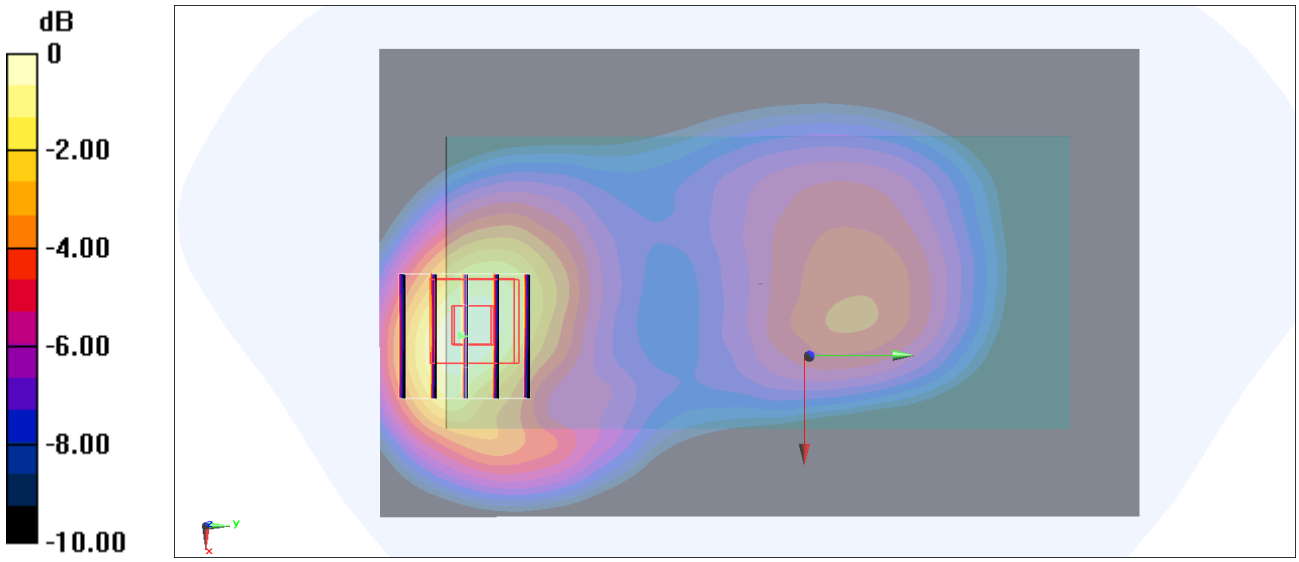
#45_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 831.5 MHz
Medium: HSL_850_240509 Medium parameters used: f = 831.5 MHz; σ = 0.918 S/m; ε_r = 41.851; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 831.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.838 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.53 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.838 W/kg = -0.77 dBW/kg

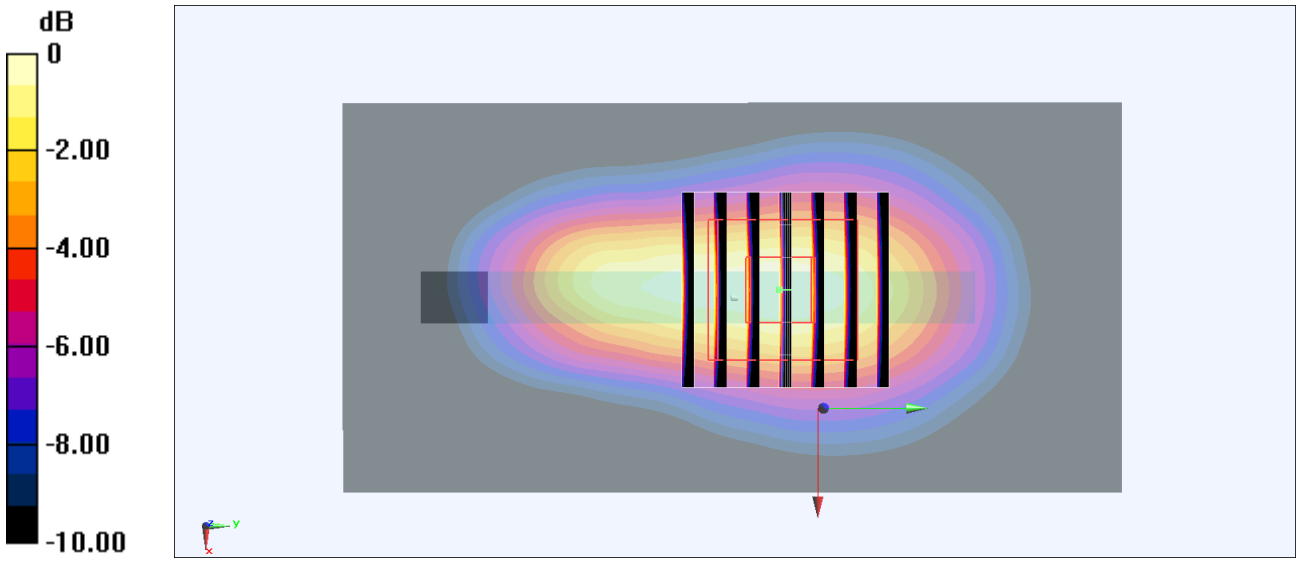
#46_LTE Band 38_20M_QPSK_50_0_Bottom Side_10mm_Ch38150

Communication System: UID 10494 - AAG, LTE-TDD; Frequency: 2610 MHz
Medium: HSL_2600_240505 Medium parameters used: f = 2610 MHz; σ = 2.001 S/m; ε_r = 38.089; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58) @ 2610 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.950 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.29 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.296 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 49.7%
Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

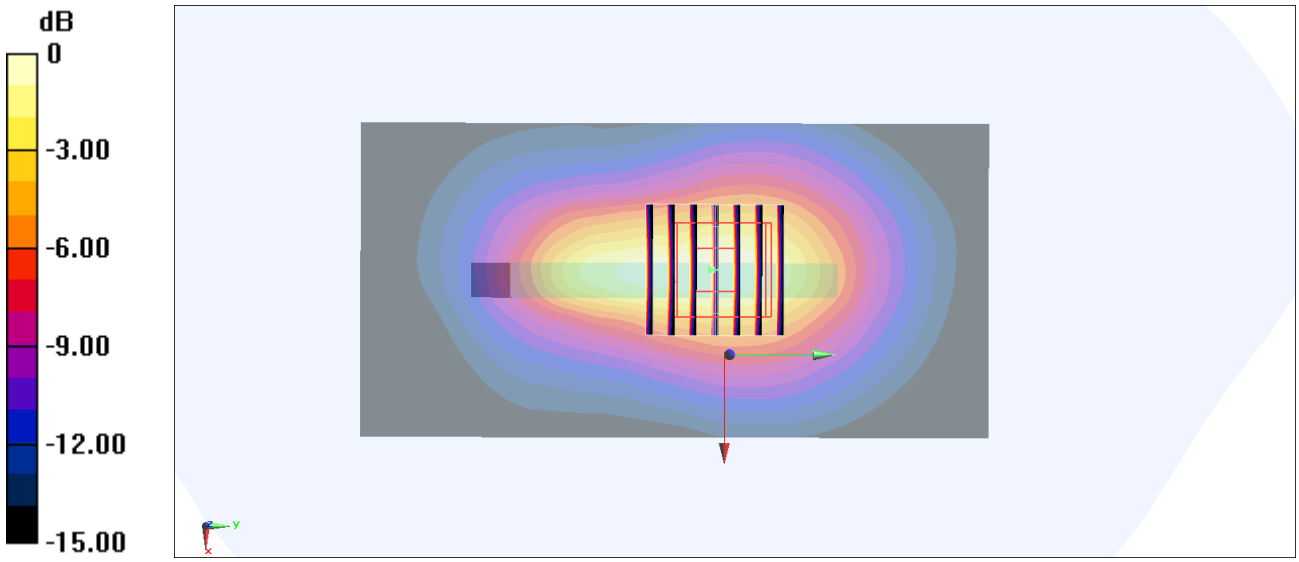
#47_LTE Band 41_20M_QPSK_50_0_Bottom Side_10mm_Ch41490

Communication System: UID 10494 - AAG, LTE-TDD; Frequency: 2680 MHz
Medium: HSL_2600_240505 Medium parameters used: f = 2680 MHz; σ = 2.084 S/m; ε_r = 37.838; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58) @ 2680 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.938 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.89 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.291 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 48.9%
Maximum value of SAR (measured) = 0.950 W/kg



0 dB = 0.950 W/kg = -0.22 dBW/kg

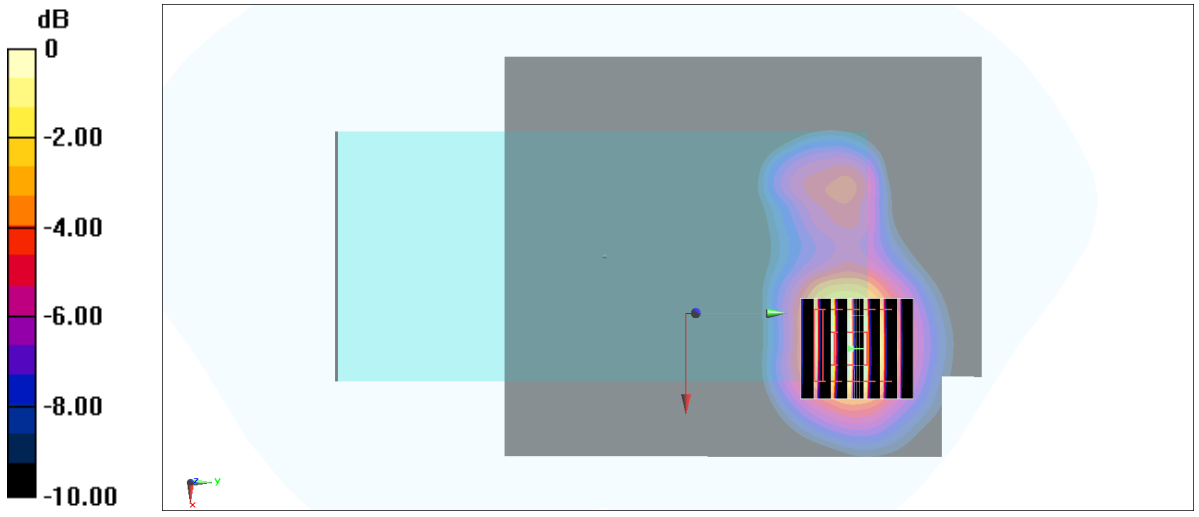
#48_LTE Band 42_20M_QPSK_1_0_Back_10mm_Ch42590

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 3500 MHz
Medium: HSL_3500_240507 Medium parameters used: f = 3500 MHz; σ = 2.983 S/m; ε_r = 37.223; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(6.37, 6.37, 6.37) @ 3500 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.602 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 15.82 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.898 W/kg
SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.166 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 78.3%
Maximum value of SAR (measured) = 0.695 W/kg



0 dB = 0.602 W/kg = -2.20 dBW/kg

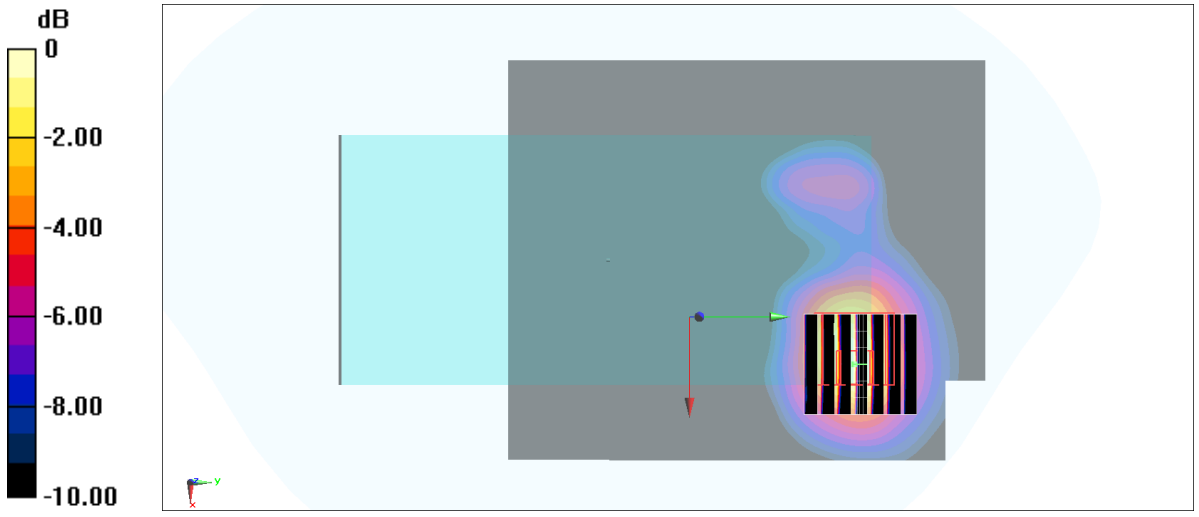
#49_LTE Band 48_20M_QPSK_50_0_Back_10mm_Ch55830

Communication System: UID 10494 - AAG, LTE-TDD; Frequency: 3609 MHz
Medium: HSL_3700_240507 Medium parameters used: f = 3609 MHz; σ = 3.084 S/m; ε_r = 37.034; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(6.35, 6.35, 6.35) @ 3609 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.471 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 13.70 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.073 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 77.5%
Maximum value of SAR (measured) = 0.535 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

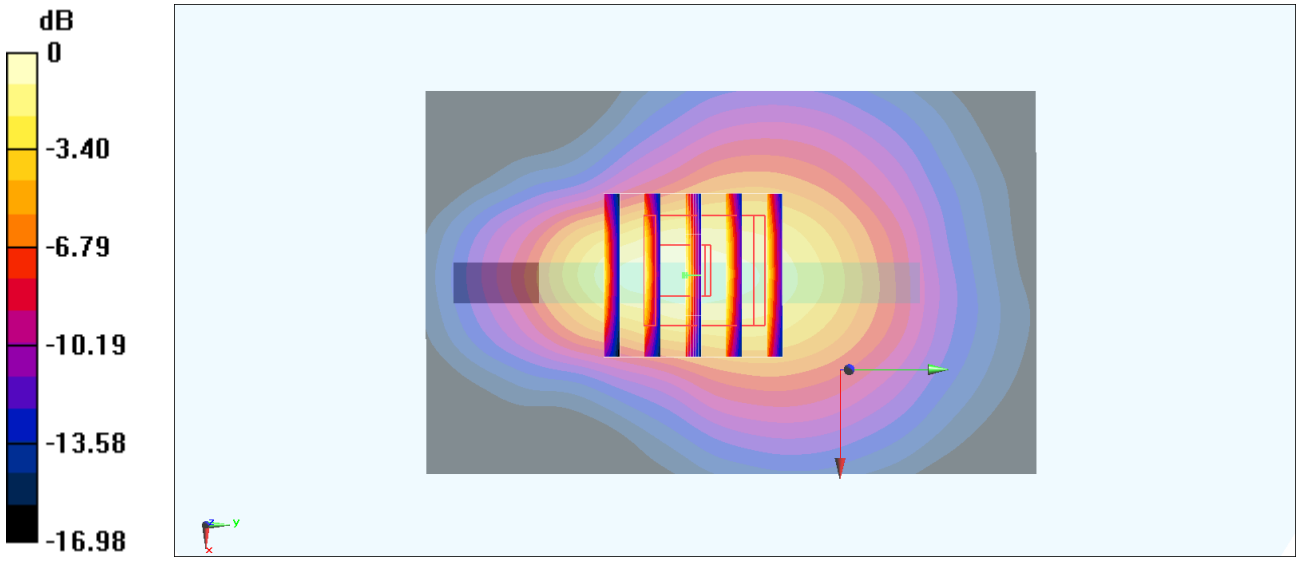
#50_LTE Band 66_20M_QPSK_1_0_Bottom Side_10mm_Ch132322

Communication System: UID 10169 - CAF, LTE-FDD ; Frequency: 1745 MHz
Medium: HSL_1750_240507 Medium parameters used : f = 1745 MHz; σ = 1.354 S/m; ε_r = 40.035; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1745 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.871 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.27 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.325 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 58.3%
Maximum value of SAR (measured) = 0.881 W/kg



0 dB = 0.871 W/kg = -0.60 dBW/kg

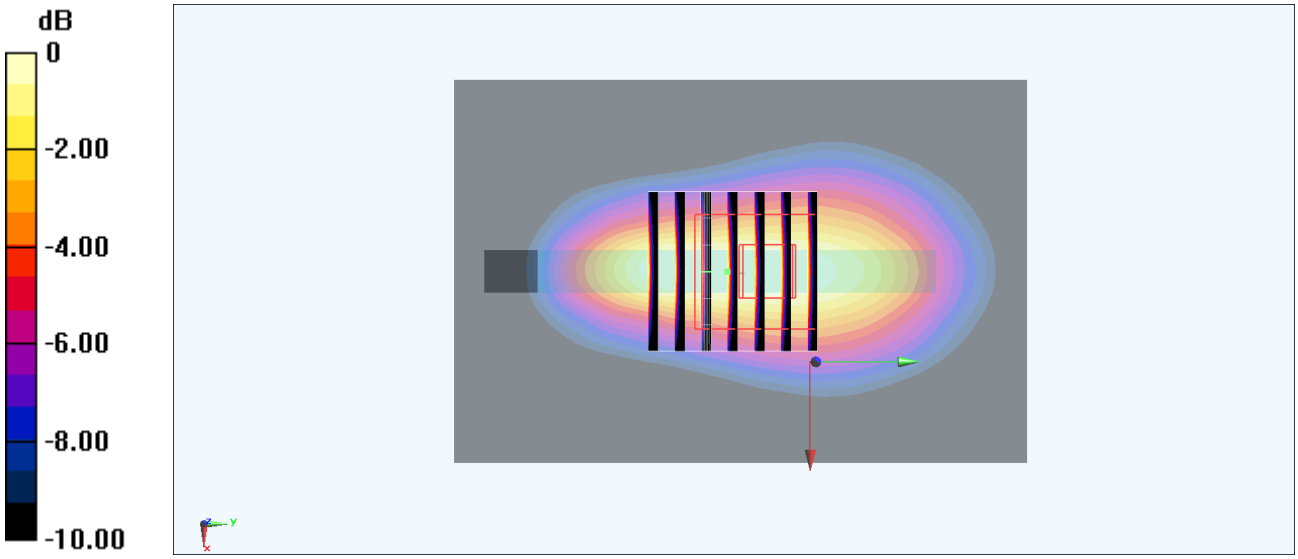
#51_FR1 n7_50M_QPSK_1_1_Bottom Side_10mm_Ch507000

Communication System: UID 10935 - AAD, 5G NR; Frequency: 2535 MHz
Medium: HSL_2600_240503 Medium parameters used : f = 2535 MHz; σ = 1.876 S/m; ε_r = 38.617; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.36, 7.36, 7.36) @ 2535 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.955 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.48 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.298 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.897 W/kg



0 dB = 0.897 W/kg = -0.47 dBW/kg

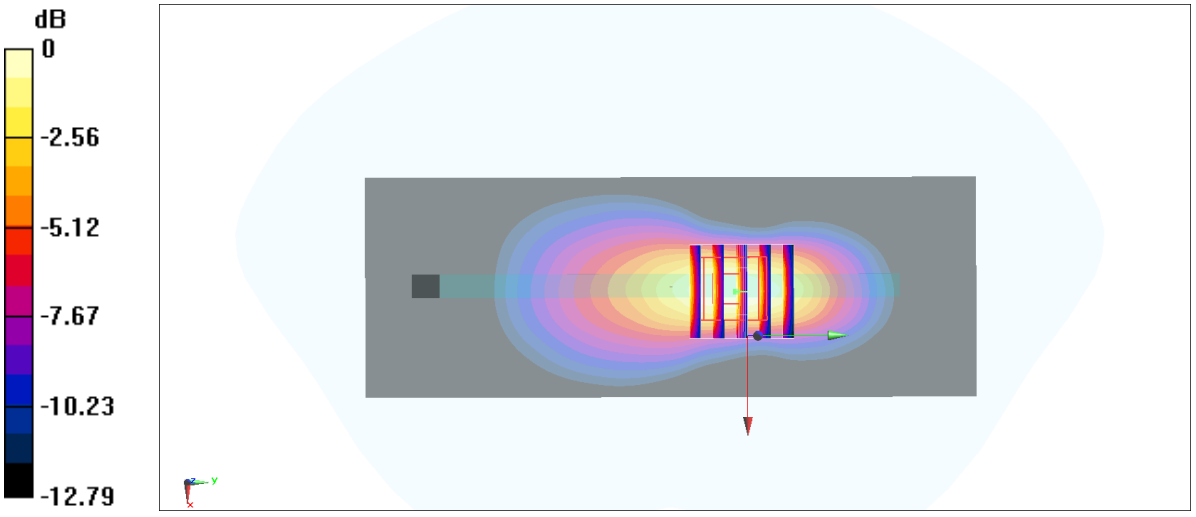
#52_RF1 n12_15M_QPSK_36_22_Left Side_10mm_Ch141500

Communication System: UID 10938 - AAC, 5G NR; Frequency: 707.5 MHz
Medium: HSL_750_240501 Medium parameters used: f = 707.5 MHz; σ = 0.885 S/m; ε_r = 42.857; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(9.26, 9.26, 9.26) @ 707.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.94 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.381 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%
Maximum value of SAR (measured) = 0.920 W/kg



0 dB = 0.920 W/kg = -0.36 dBW/kg

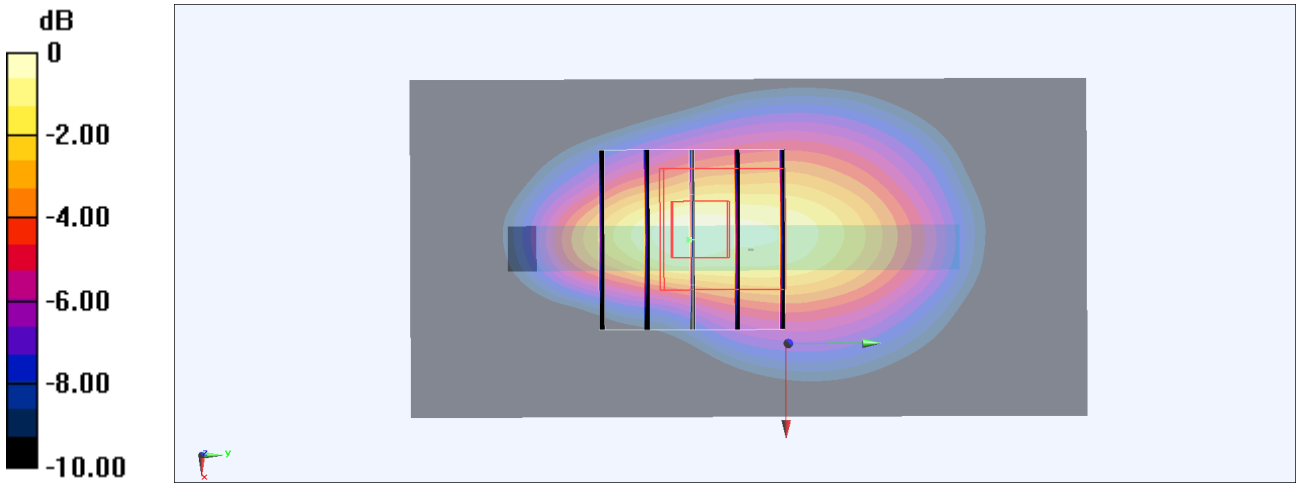
#53_FR1 n25_40M_QPSK_216_0_Bottom Side_10mm_Ch376500

Communication System: UID 10950 - AAC, 5G NR; Frequency: 1882.5 MHz
Medium: HSL_1900_240503 Medium parameters used: f = 1882.5 MHz; σ = 1.397 S/m; ε_r = 39.33; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1882.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2023/11/17
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.919 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.95 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.318 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.6%
Maximum value of SAR (measured) = 0.870 W/kg



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

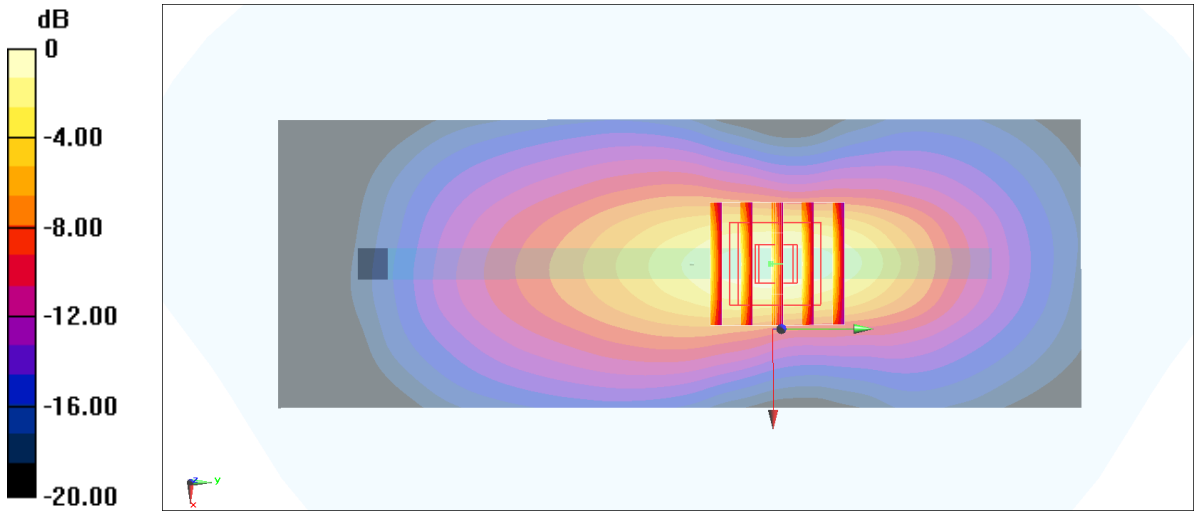
#54_FR1 n26_20M_QPSK_50_28_Left Side_10mm_Ch166300

Communication System: UID 10939 - AAC, 5G NR; Frequency: 831.5 MHz
Medium: HSL_850_240509 Medium parameters used: f = 831.5 MHz; σ = 0.926 S/m; ε_r = 41.713; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(9.03, 9.03, 9.03) @ 831.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.825 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.29 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.949 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.322 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 59.8%
Maximum value of SAR (measured) = 0.820 W/kg



0 dB = 0.825 W/kg = -0.84 dBW/kg

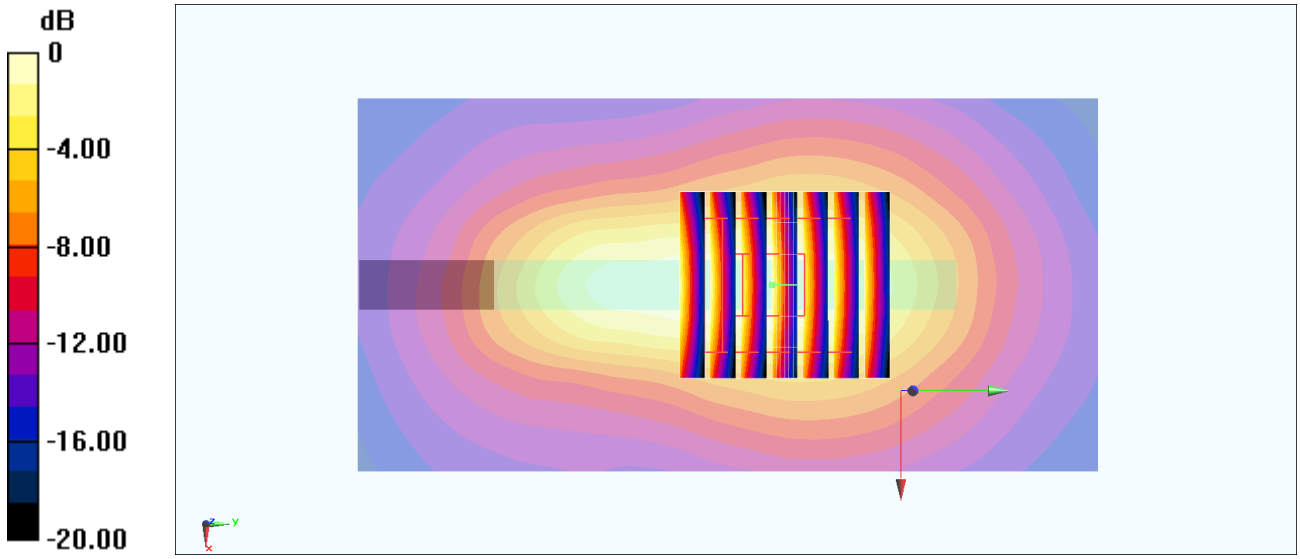
#55_FR1 n38_40M_QPSK_1_1_Bottom Side_10mm_Ch519000

Communication System: UID 10903 - AAD, 5G NR; Frequency: 2595 MHz
Medium: HSL_2600_240503 Medium parameters used: f = 2595 MHz; σ = 1.945 S/m; ε_r = 38.394; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.36, 7.36, 7.36) @ 2595 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.753 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.67 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.898 W/kg
SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.217 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.6%
Maximum value of SAR (measured) = 0.714 W/kg



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

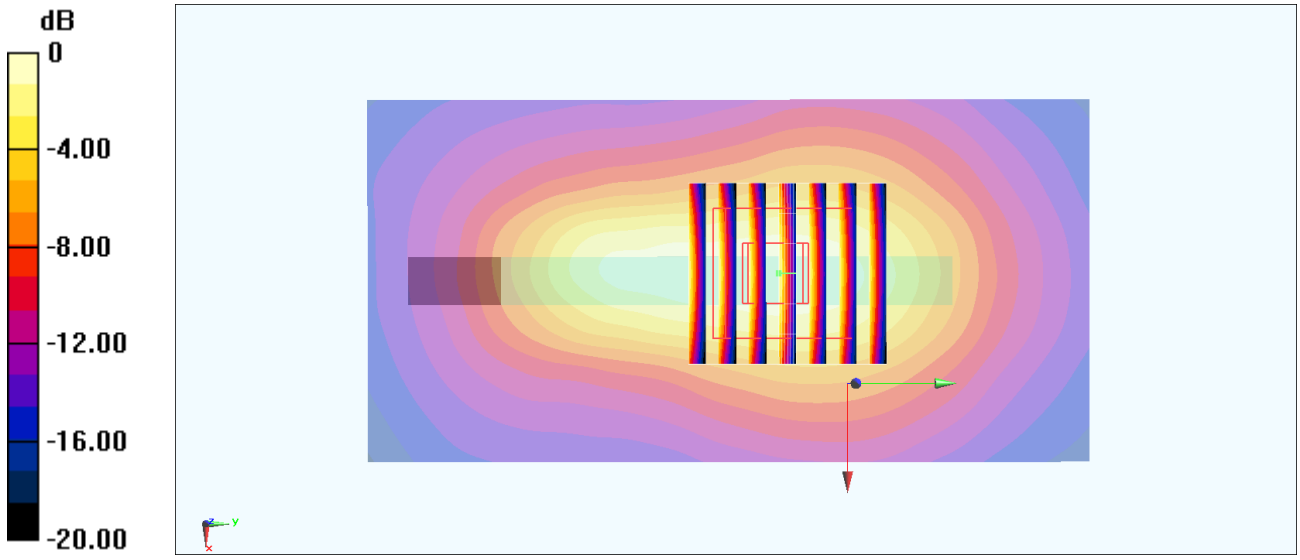
#56_FR1 n41_HPUE_100M_QPSK_135_69_Bottom Side_10mm_Ch518598

Communication System: UID 10917 - AAD, 5G NR; Frequency: 2592.99 MHz
Medium: HSL_2600_240503 Medium parameters used: f = 2592.99 MHz; σ = 1.939 S/m; ε_r = 38.414; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.36, 7.36, 7.36) @ 2592.99 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.821 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.03 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.253 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.7%
Maximum value of SAR (measured) = 0.821 W/kg



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

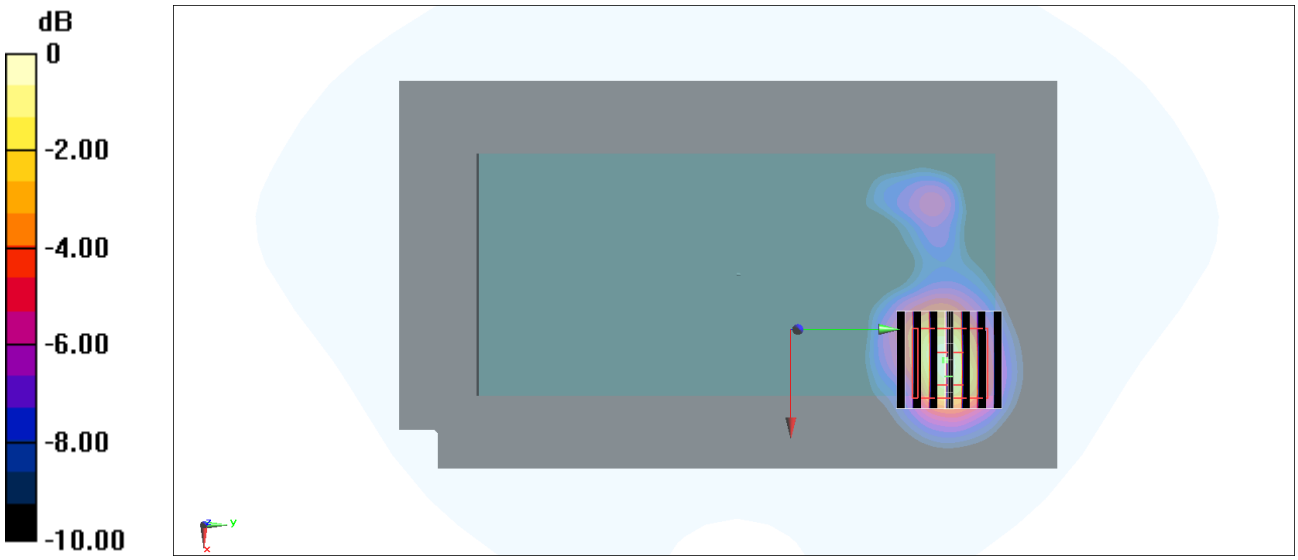
#57_FR1 n48_40M_QPSK_1_1_Back_10mm_Ch641666

Communication System: UID 10903 - AAD, 5G NR ; Frequency: 3624.99 MHz
Medium: HSL_3700_240504 Medium parameters used: f = 3625 MHz; σ = 3.119 S/m; ε_r = 37.42; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(6.35, 6.35, 6.35) @ 3624.99 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 21.17 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.264 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 76.9%
Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

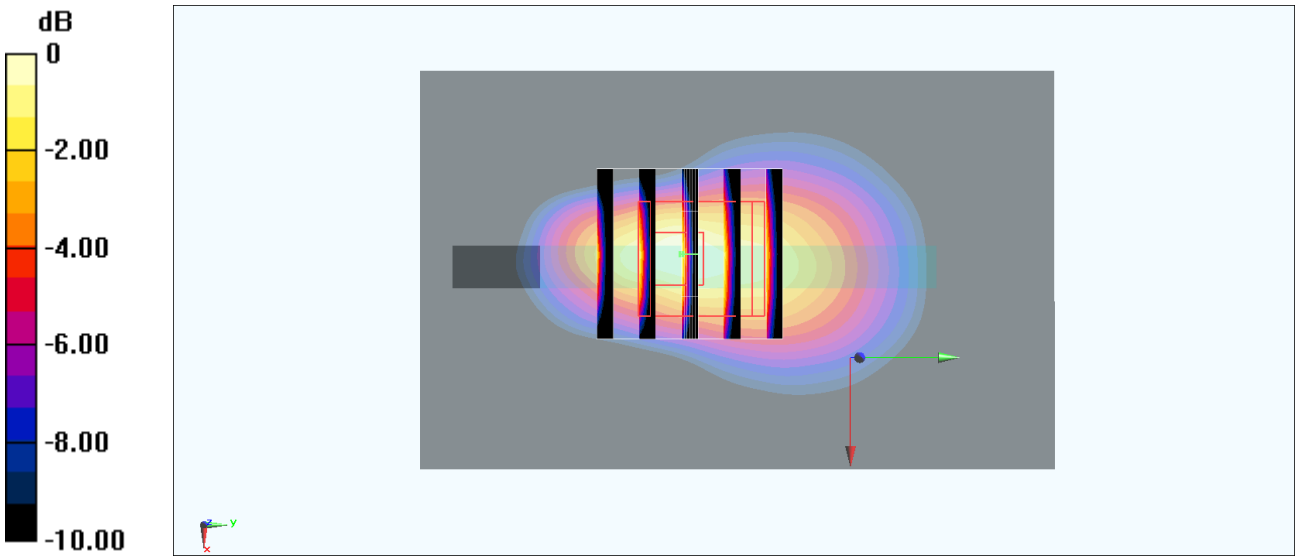
#58_FR1 n66_40M_QPSK_216_0_Bottom Side_10mm_Ch349000

Communication System: UID 10950 - AAC, 5G NR; Frequency: 1745 MHz
Medium: HSL_1750_240502 Medium parameters used : f = 1745 MHz; σ = 1.365 S/m; ε_r = 40.512; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.92, 7.92, 7.92) @ 1745 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.03 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.423 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 58.6%
Maximum value of SAR (measured) = 1.19 W/kg



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

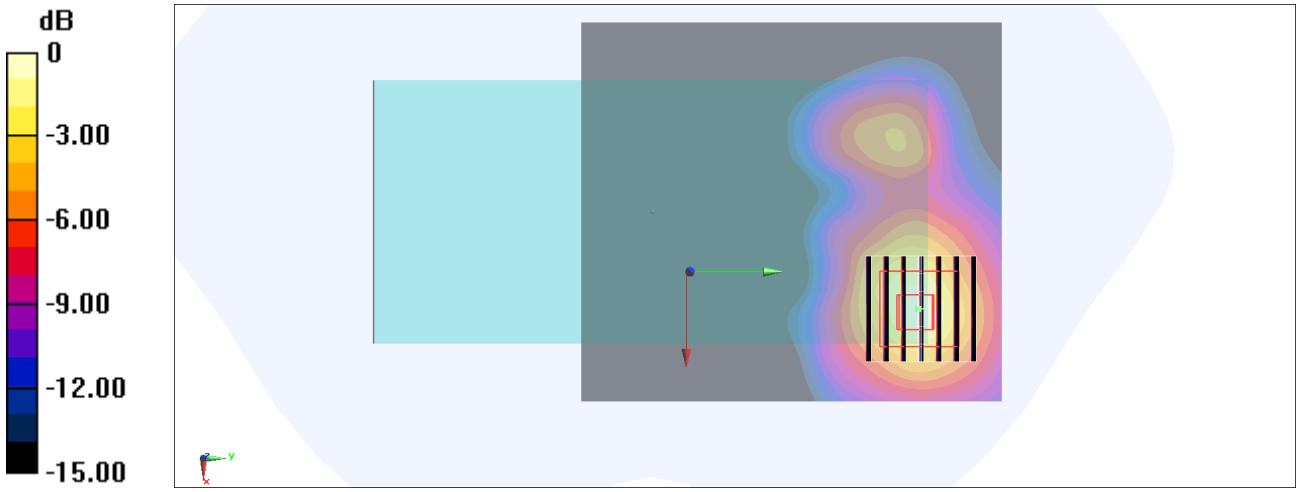
#59_FR1 n77_HPUE_100M_QPSK_135_69_Back_10mm_Ch633332

Communication System: UID 10917 - AAD, 5G NR; Frequency: 3499.98 MHz
Medium: HSL_3500_240506 Medium parameters used: f = 3500 MHz; σ = 2.89 S/m; ε_r = 37.905; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45) @ 3499.98 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.872 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 18.28 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 76.1%
Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg = -0.66 dBW/kg

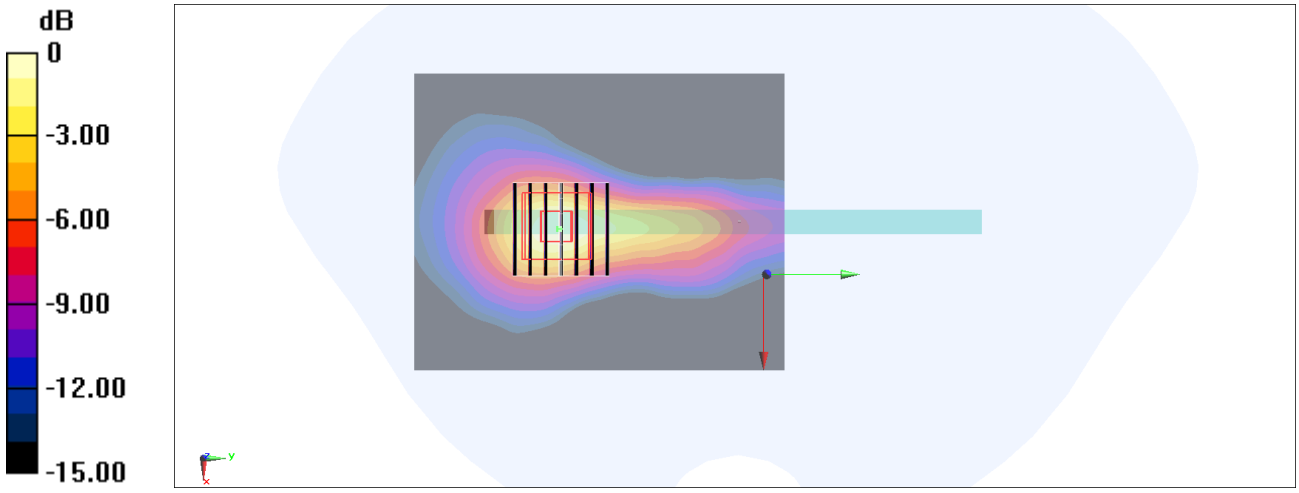
#60_FR1 n78_HPUE_100M_QPSK_1_1_Right Side_10mm_Ch650000

Communication System: UID 10866 - AAF, 5G NR; Frequency: 3750 MHz
Medium: HSL_3700_240506 Medium parameters used: f = 3750 MHz; σ = 3.144 S/m; ε_r = 37.616; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.14, 6.36, 6.41) @ 3750 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.546 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 13.97 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.744 W/kg
SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.115 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 74.2%
Maximum value of SAR (measured) = 0.537 W/kg



0 dB = 0.537 W/kg = -2.70 dBW/kg

Date: 2024-05-11

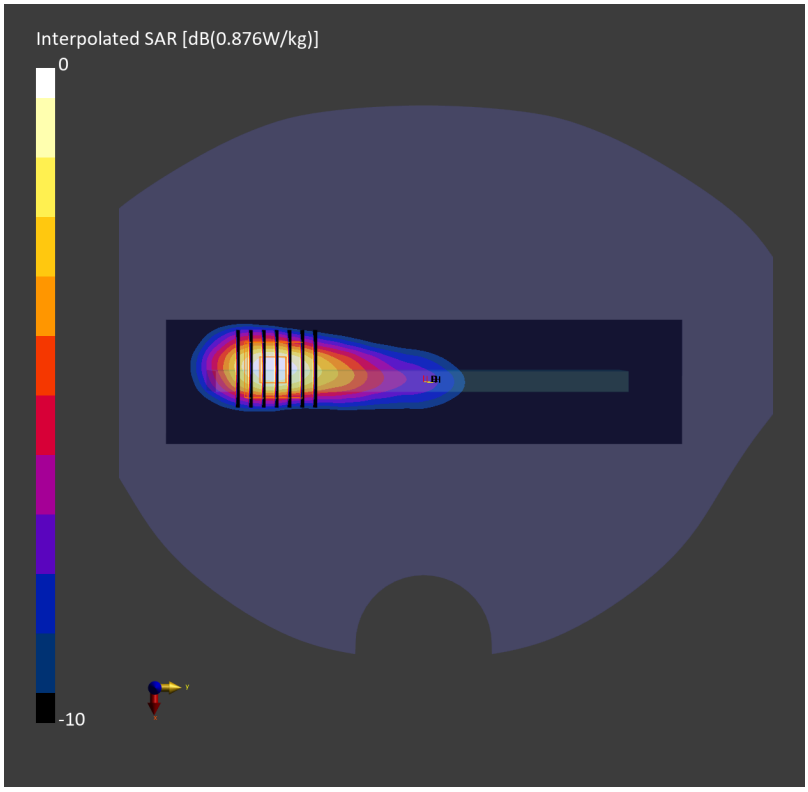
#61_WLAN2.4GHz_802.11b 1Mbps_Right Side_10mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz
Medium: HSL_2450_240511 Medium parameters used: f= 2437.000 MHz; σ= 1.81 S/m; ε_r = 39.7
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(7.12, 7.04, 7.15); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.665 W/kg; SAR (10g) = 0.304 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.00 dB
SAR (1g) = 0.688 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.320 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



Date: 2024-05-11

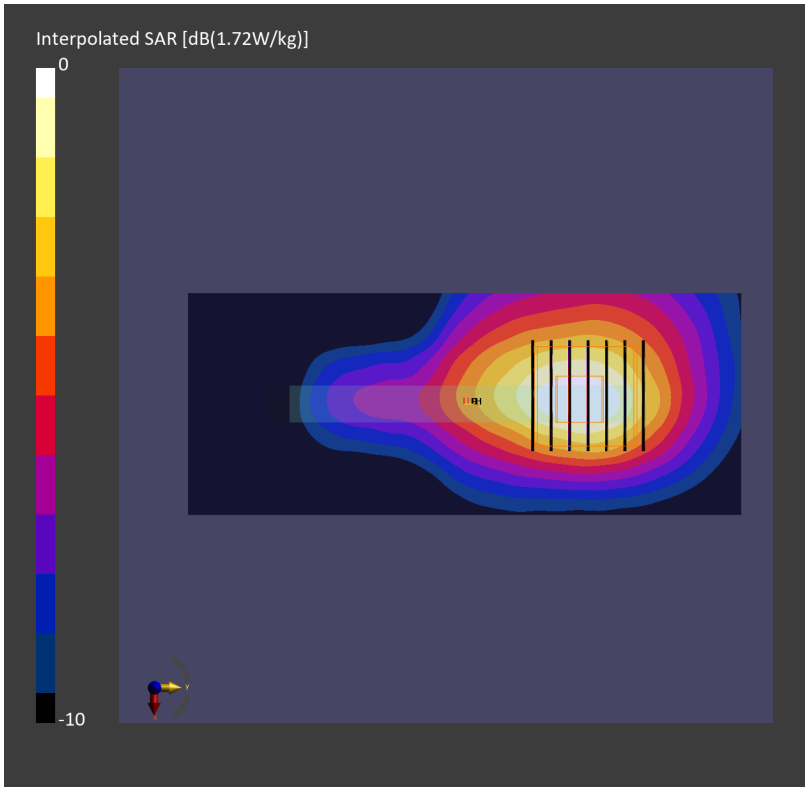
#62_WLAN5GHz_802.11n-HT20 MCS0_Top Side_10mm_Ch40

Communication System: IEEE 802.11n WiFi 5 GHz; Frequency: 5200.000 MHz
Medium: HSL_5G_240511 Medium parameters used: f= 5200.000 MHz; σ= 4.51 S/m; ε_r = 35.4
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(5.51, 5.35, 5.53); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10591-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.501 W/kg; SAR (10g) = 0.197 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.08 dB
SAR (1g) = 0.528 W/kg; SAR (8g) = 0.229 W/kg; SAR (10g) = 0.204 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 66.1 %



Date: 2024-05-11

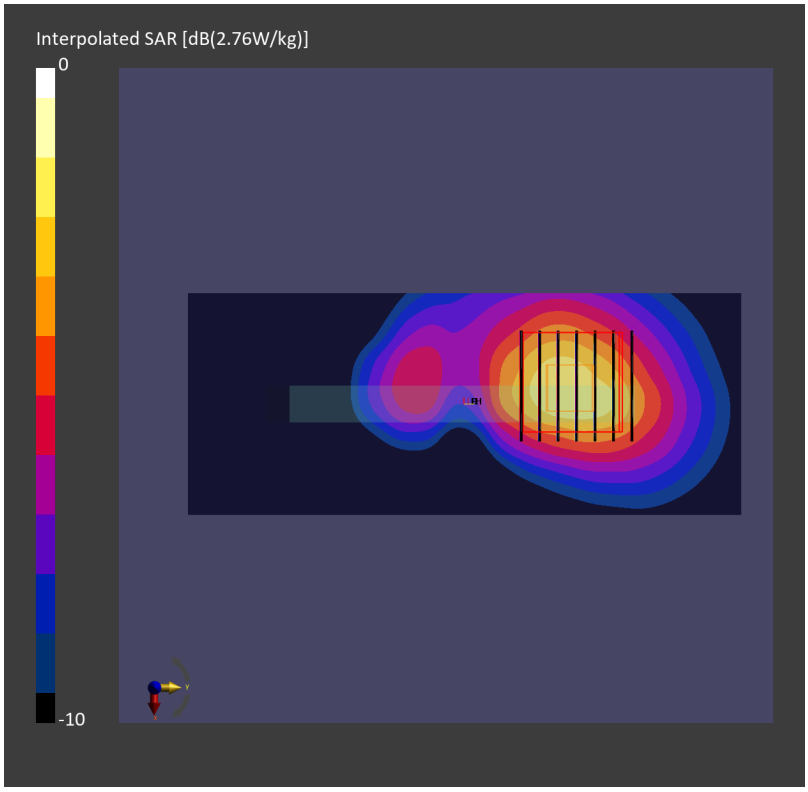
#63_WLAN5GHz_802.11a 6Mbps_Top Side_10mm_Ch157

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5785.000 MHz
Medium: HSL_5G_240511 Medium parameters used: f= 5785.000 MHz; σ= 5.17 S/m; ε_r = 34.3
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(4.9, 4.78, 5.03); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 0.756 W/kg; SAR (10g) = 0.301 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 0.765 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.307 W/kg
Smallest distance from peaks to all points 3 dB below = 10.4 mm
Ratio of SAR at M2 to SAR at M1 = 61.8 %



Date: 2024-05-10

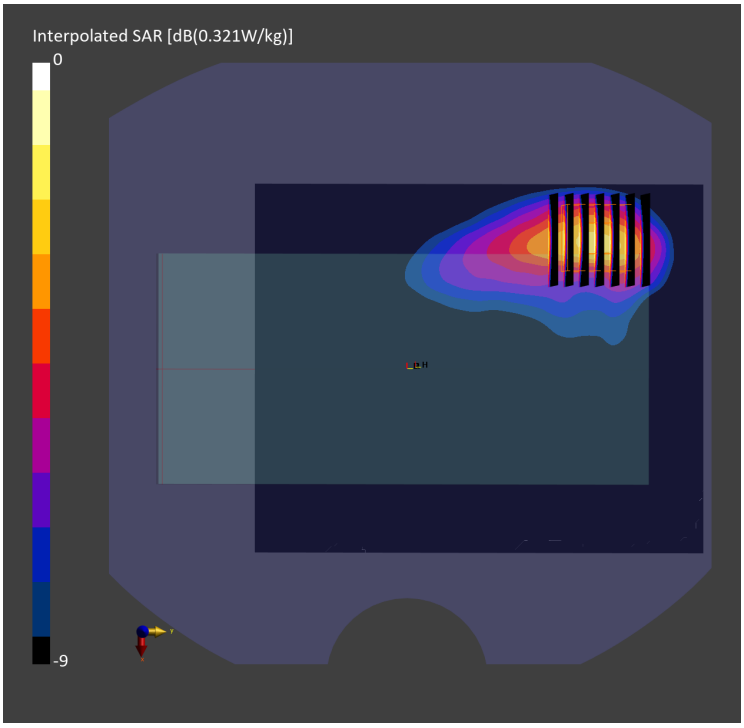
#64_Bluetooth_1Mbps_Back_10mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240510 Medium parameters used: f= 2480.000 MHz; σ= 1.89 S/m; ε_r = 39.0
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.163 W/kg; SAR (10g) = 0.080 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.166 W/kg; SAR (8g) = 0.090 W/kg; SAR (10g) = 0.082 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



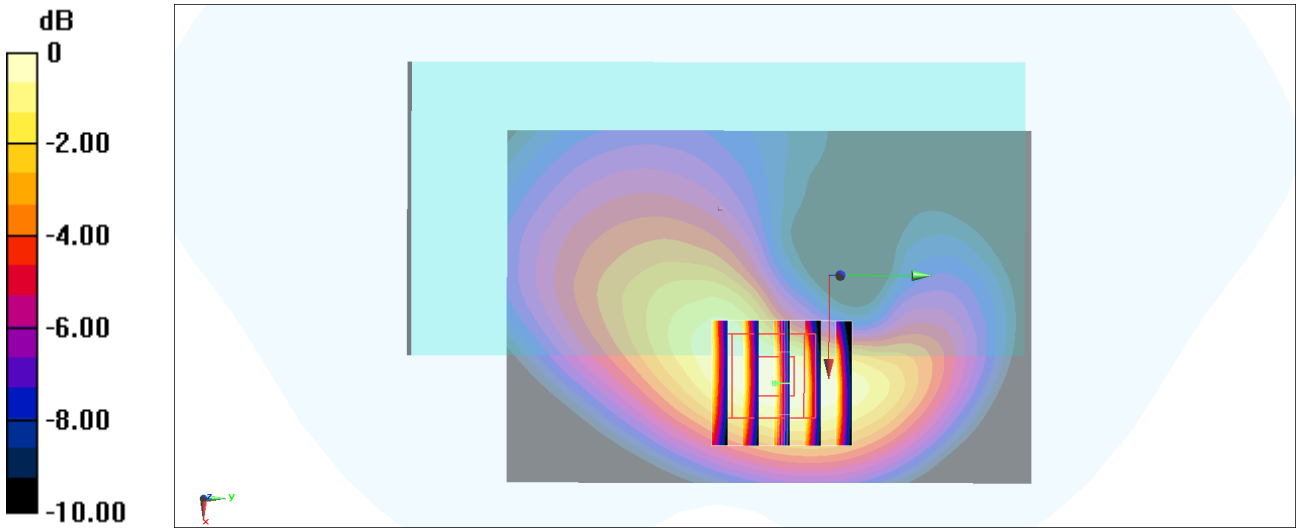
#65_GSM850_GPRS (4 Tx slots)_Back_15mm_Ch189

Communication System: UID 10028 - DAC, GPRS-FDD; Frequency: 836.4MHz
Medium: HSL_850_240501 Medium parameters used: f = 836 MHz; σ = 0.921 S/m; ε_r = 42.571; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.44, 8.25, 8.69) @ 836.4 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.551 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.20 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.313 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.8%
Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.551 W/kg = -2.59 dBW/kg

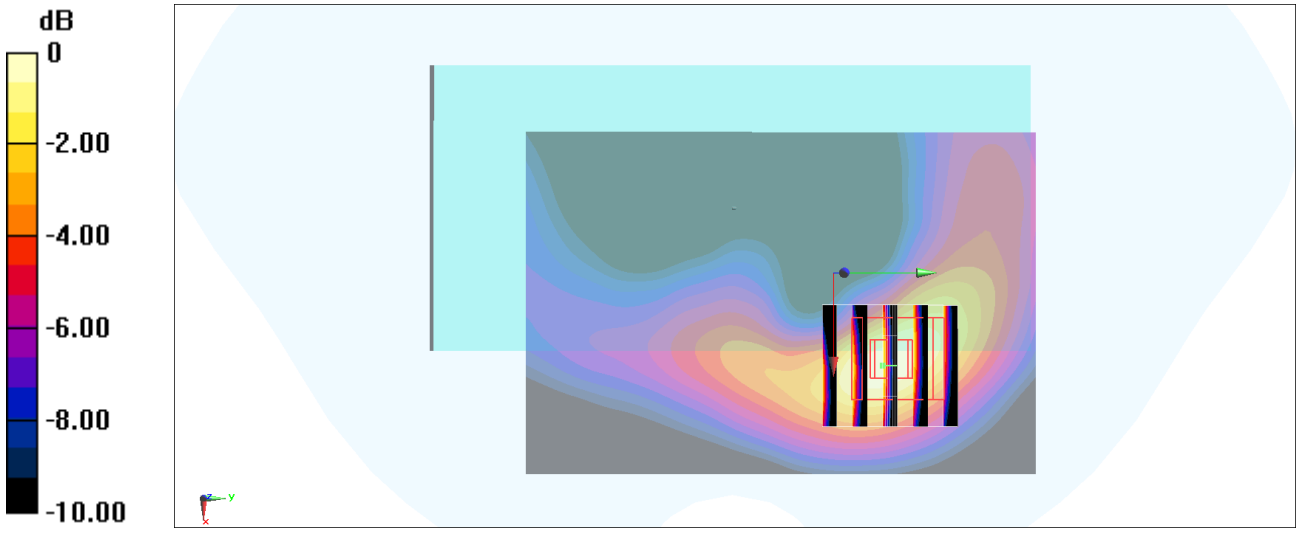
#66_GSM1900_GPRS (4 Tx slots)_Front_15mm_Ch661

Communication System: UID 10028 - DAC, GPRS-FDD; Frequency: 1880 MHz
Medium: HSL_1900_240502 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 39.181; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.04, 7.34, 7.41) @ 1880 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.284 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.78 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.105 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 58.8%
Maximum value of SAR (measured) = 0.272 W/kg



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

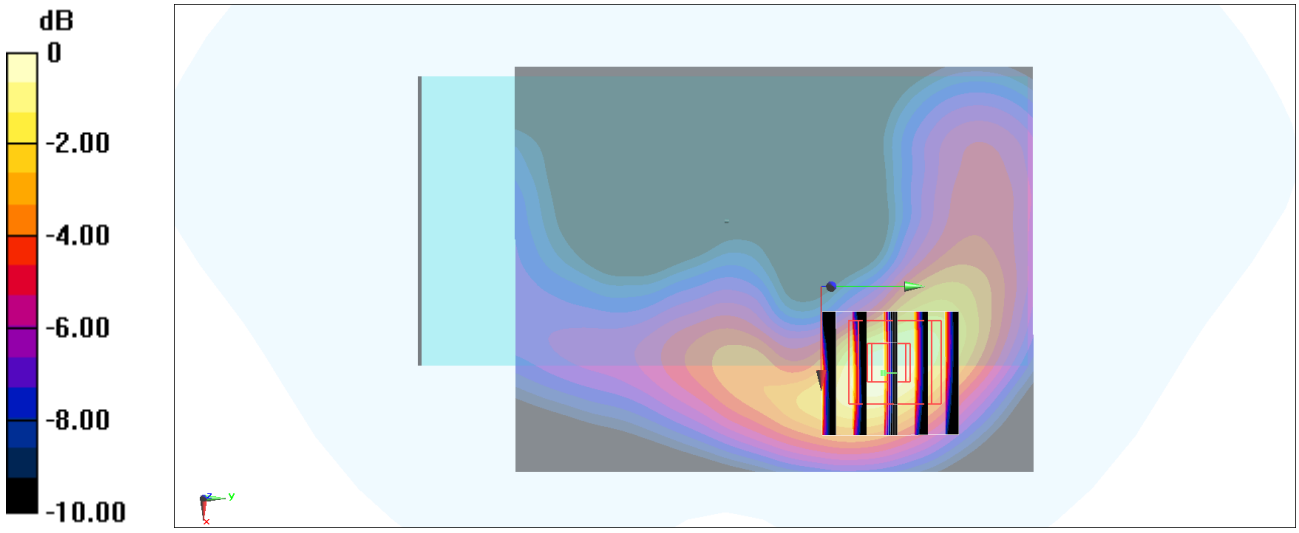
#67_WCDMA II_RMC 12.2Kbps_Front_15mm_Ch9400

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 1880 MHz
Medium: HSL_1900_240502 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 39.181; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.04, 7.34, 7.41) @ 1880 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.699 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.00 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.787 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.262 W/kg
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 59.5%
Maximum value of SAR (measured) = 0.670 W/kg



0 dB = 0.699 W/kg = -1.56 dBW/kg

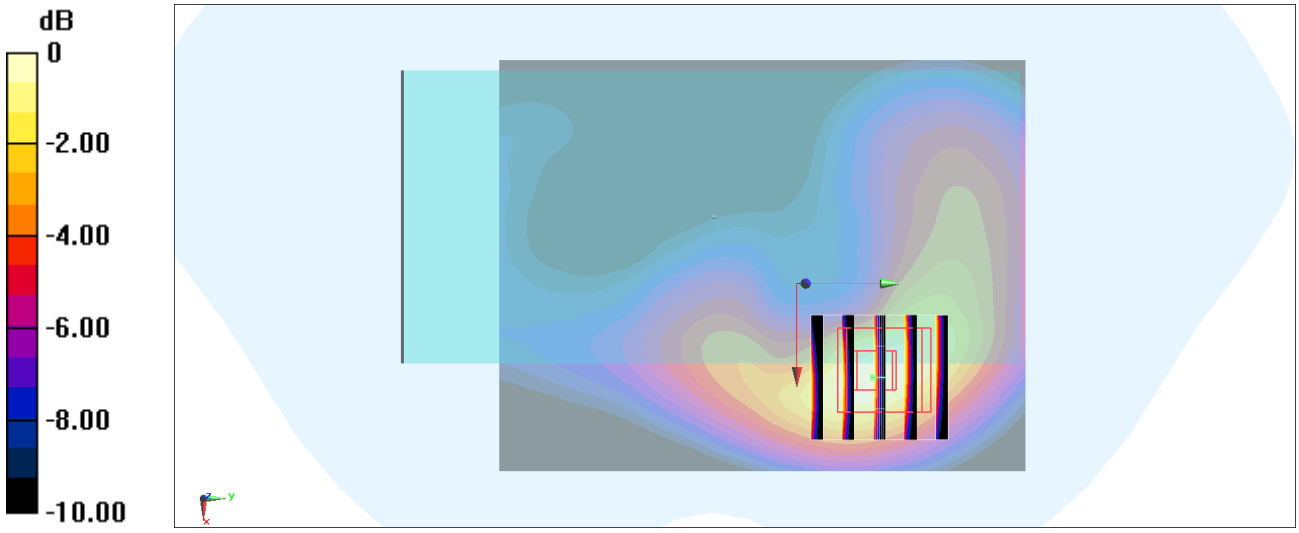
#68_WCDMA IV_RMC 12.2Kbps_Front_15mm_Ch1413

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 1732.6 MHz
Medium: HSL_1750_240503 Medium parameters used: f = 1733 MHz; σ = 1.35 S/m; ε_r = 40.604; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.16, 7.51, 7.61) @ 1732.6 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.699 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.08 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 61%
Maximum value of SAR (measured) = 0.700 W/kg



0 dB = 0.699 W/kg = -1.56 dBW/kg

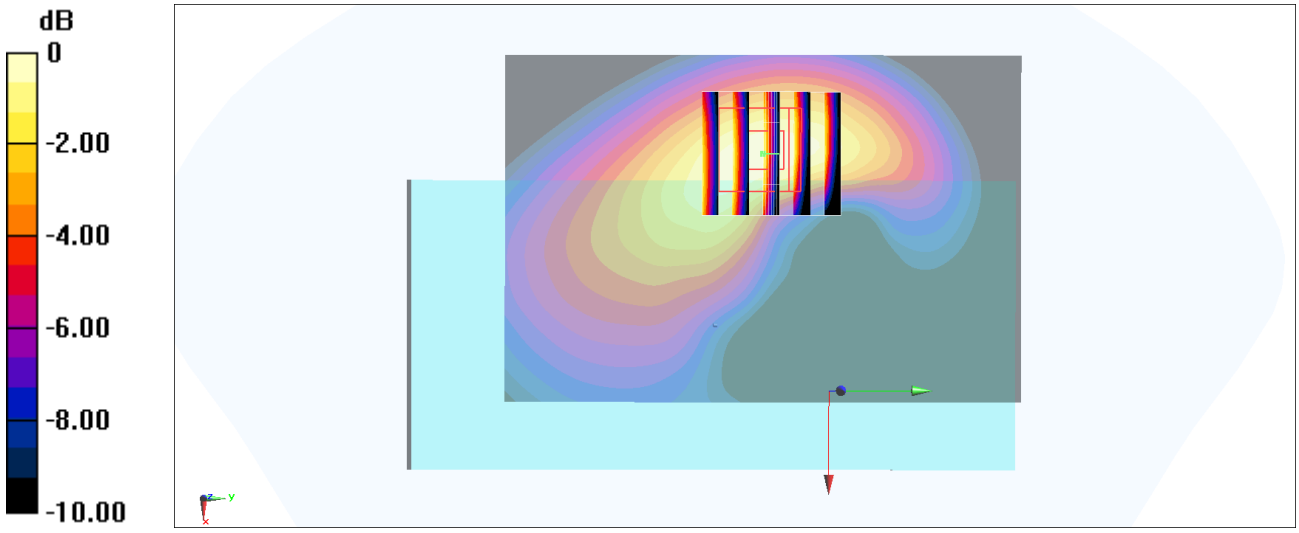
#69_WCDMA V_RMC 12.2Kbps_Front_15mm_Ch4182

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 836.4 MHz
Medium: HSL_850_240501 Medium parameters used: f = 836.4 MHz; σ = 0.922 S/m; ε_r = 42.571; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.44, 8.25, 8.69) @ 836.4 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.615 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.31 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.682 W/kg
SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 65.7%
Maximum value of SAR (measured) = 0.608 W/kg



0 dB = 0.615 W/kg = -2.11 dBW/kg

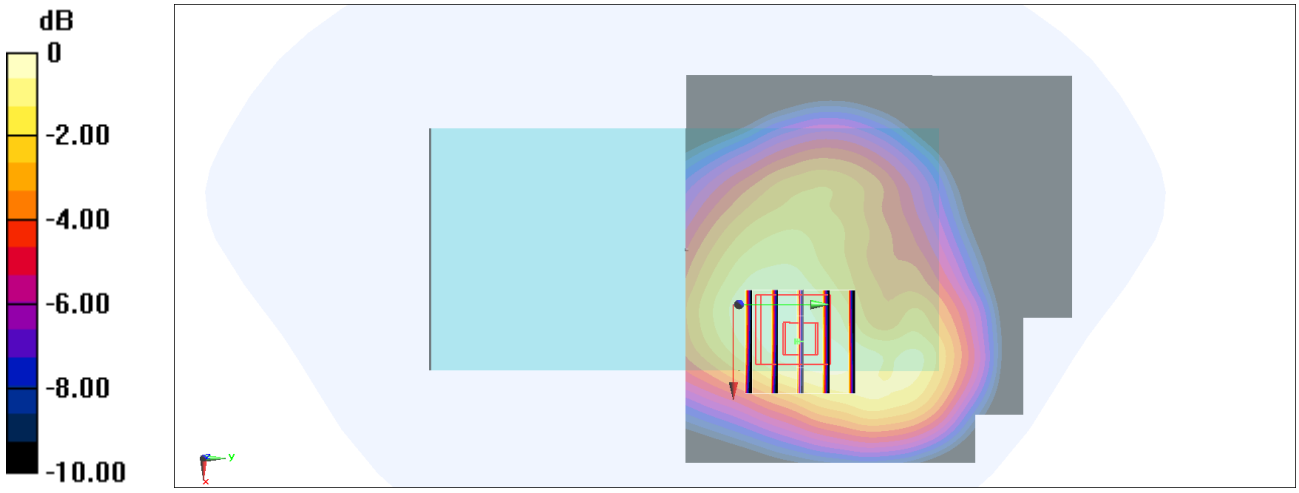
#70_LTE Band 4_20M_QPSK_1_0_Back_15mm_Ch20175

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1732.5 MHz
Medium: HSL_1750_240507 Medium parameters used: f = 1733 MHz; σ = 1.347 S/m; ε_r = 40.494; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.16, 7.51, 7.61) @ 1732.5 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.594 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.65 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.698 W/kg
SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 19.3 mm
Ratio of SAR at M2 to SAR at M1 = 64%
Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.610 W/kg = -2.15 dBW/kg

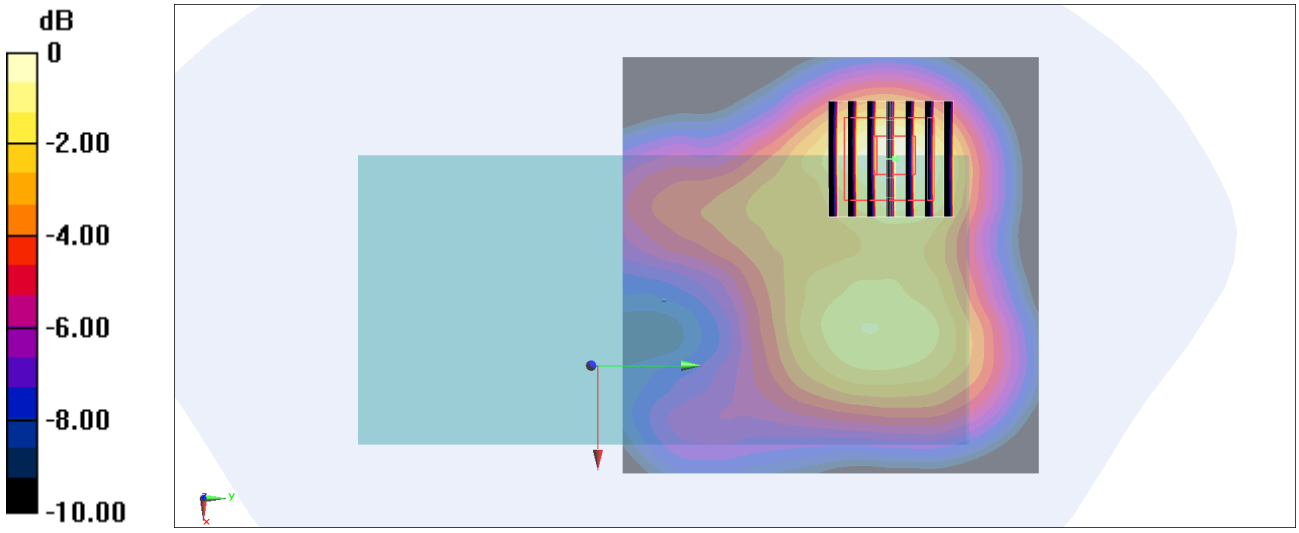
#71_LTE Band 7_20M_QPSK_1_0_Front_15mm_Ch21100

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 2535 MHz
Medium: HSL_2600_240504 Medium parameters used: f = 2535 MHz; σ = 1.854 S/m; ε_r = 38.507; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2535 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.731 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.77 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.860 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = 14.9 mm
Ratio of SAR at M2 to SAR at M1 = 51.8%
Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg = -1.51 dBW/kg

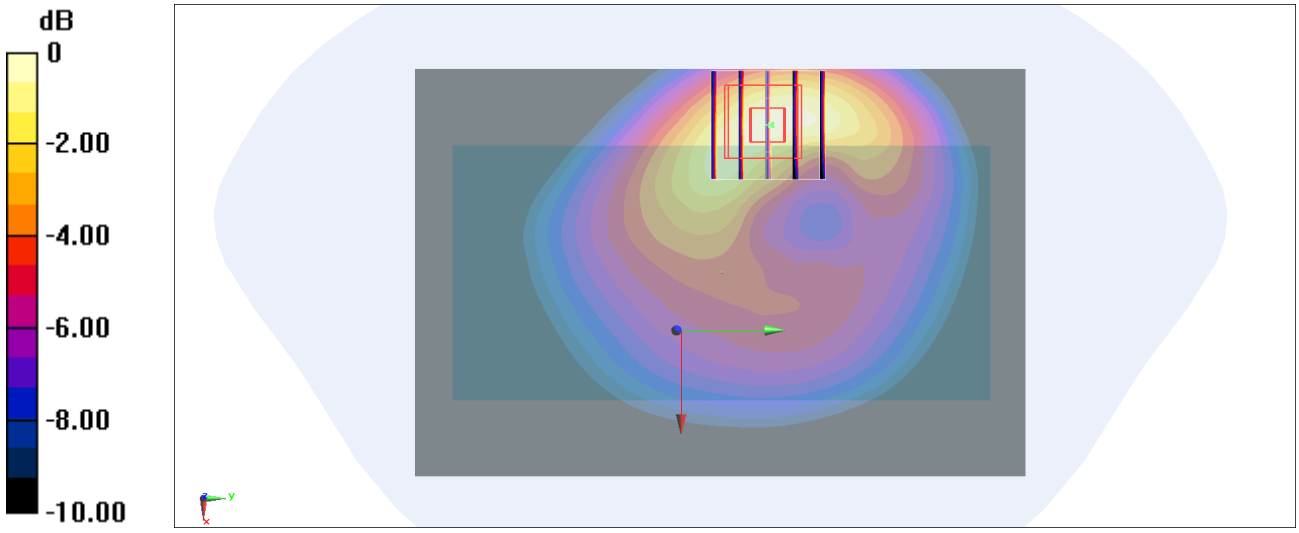
#72_LTE Band 12_10M_QPSK_1_0_Front_15mm_Ch23095

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 707.5 MHz
Medium: HSL_750_240501 Medium parameters used: f = 707.5 MHz; σ = 0.876 S/m; ε_r = 43.177; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.7, 8.49, 8.82) @ 707.5 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.326 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.69 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.162 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.5%
Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg = -4.60 dBW/kg

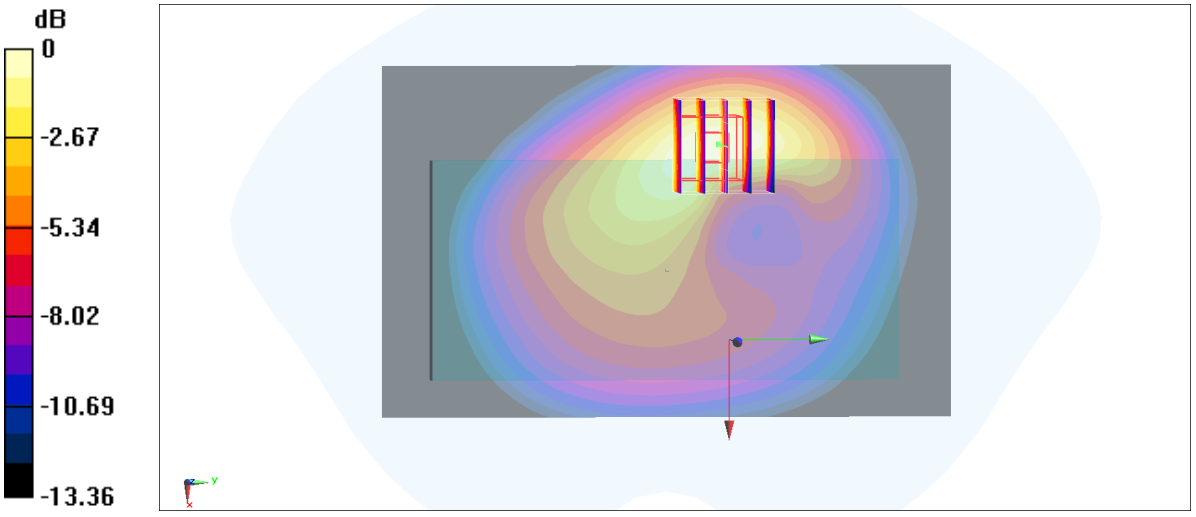
#73_LTE Band 13_10M_QPSK_1_0_Front_15mm_Ch23230

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz
Medium: HSL_750_240509 Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.817; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(9.26, 9.26, 9.26) @ 782 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.706 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.22 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.798 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.337 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 66.3%
Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

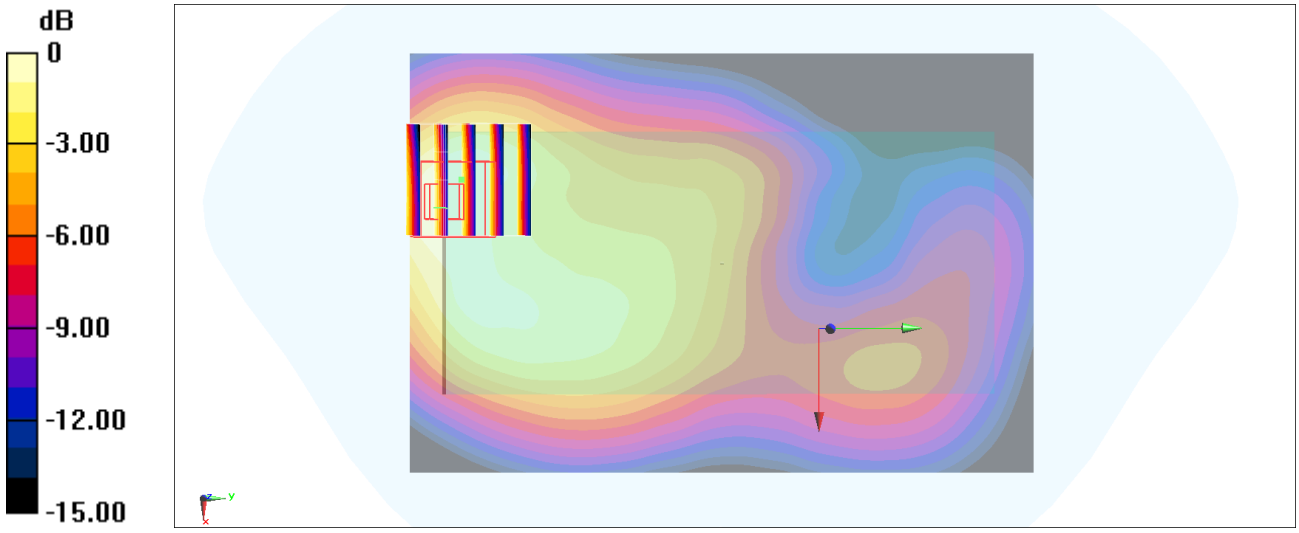
#74_LTE Band 25_20M_QPSK_1_0_Back_15mm_Ch26340

Communication System: UID 10169 - CAF, LTE-FDD ; Frequency: 1880 MHz
Medium: HSL_1900_240502 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 39.181; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.04, 7.34, 7.41) @ 1880 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.462 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.23 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.575 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.208 W/kg
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%
Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

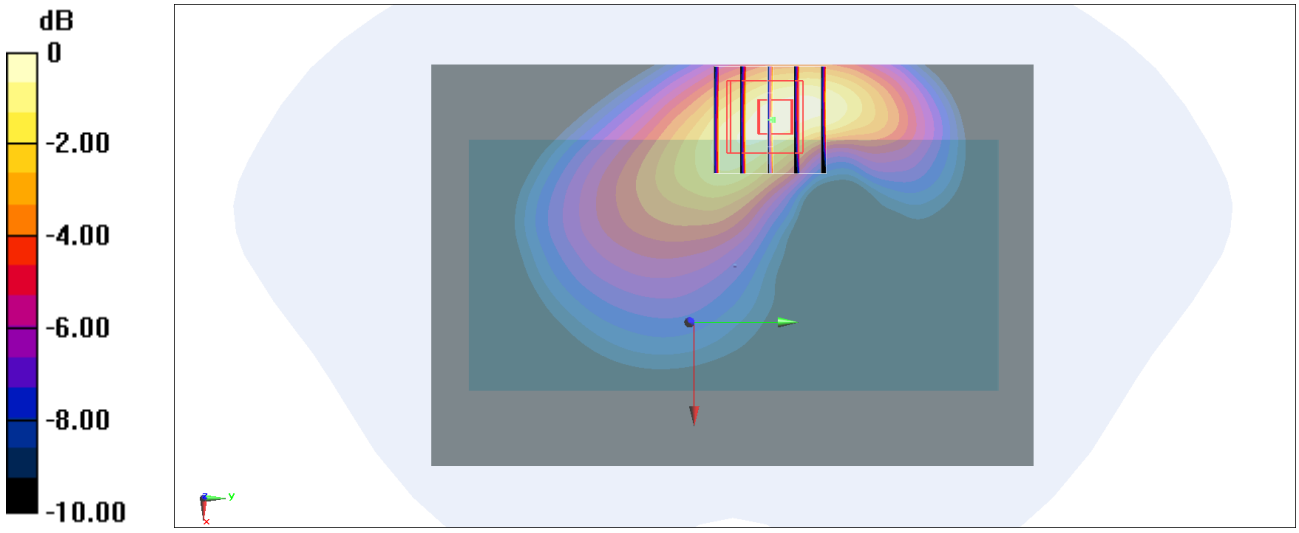
#75_LTE Band 26_15M_QPSK_1_0_Front_15mm_Ch26865

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 831.5 MHz
Medium: HSL_850_240501 Medium parameters used: f = 831.5 MHz; σ = 0.92 S/m; ε_r = 42.598; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.44, 8.25, 8.69) @ 831.5 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.69 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.956 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.1%
Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

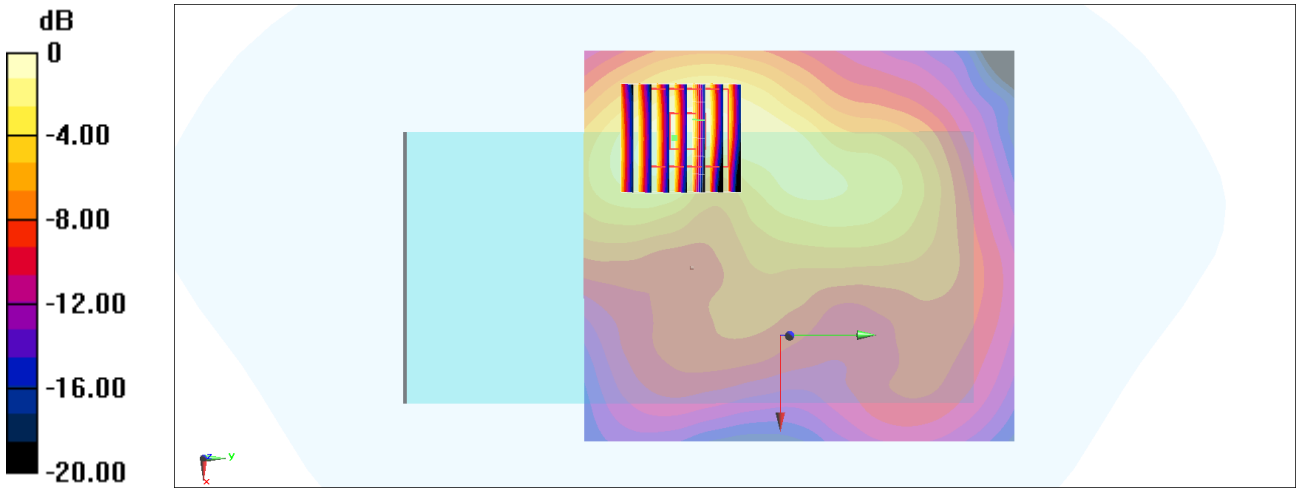
#76_LTE Band 38_20M_QPSK_1_0_Back_15mm_Ch38000

Communication System: UID 10435 - AAG, LTE-TDD ; Frequency: 2595 MHz
Medium: HSL_2600_240504 Medium parameters used : f = 2595 MHz; σ = 1.923 S/m; ε_r = 38.26; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2595 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.436 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.56 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 53%
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

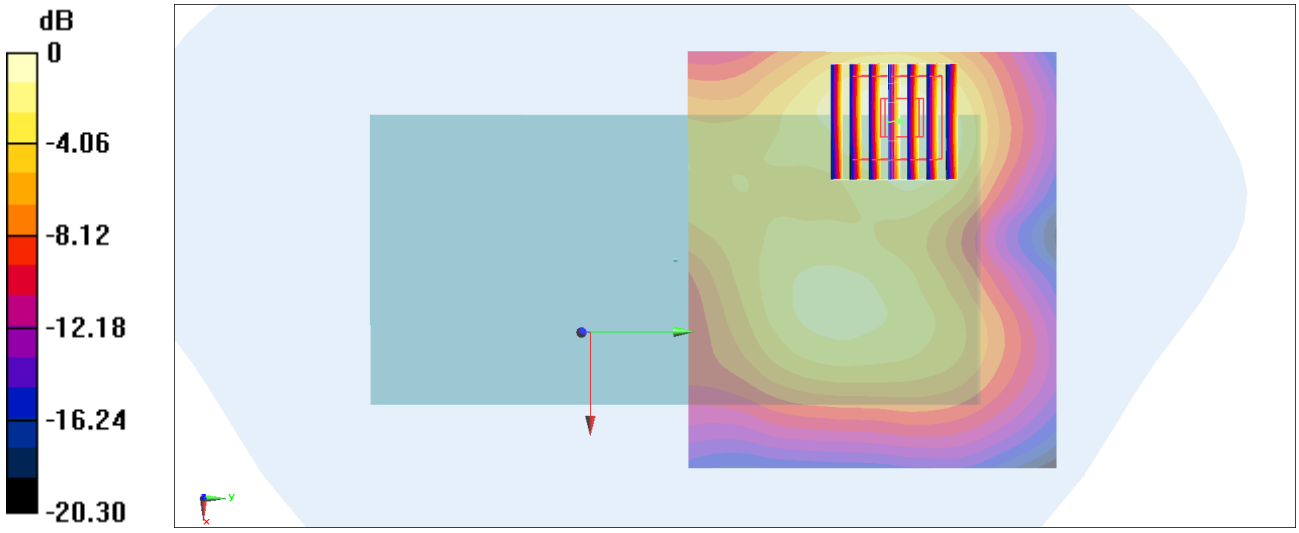
#77_LTE Band 41_20M_QPSK_1_0_Front_15mm_Ch40620

Communication System: UID 10435 - AAG, LTE-TDD ; Frequency: 2593 MHz
Medium: HSL_2600_240504 Medium parameters used : f = 2593 MHz; σ = 1.92 S/m; ε_r = 38.267; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2593 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.459 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.81 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.150 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 51.8%
Maximum value of SAR (measured) = 0.445 W/kg



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

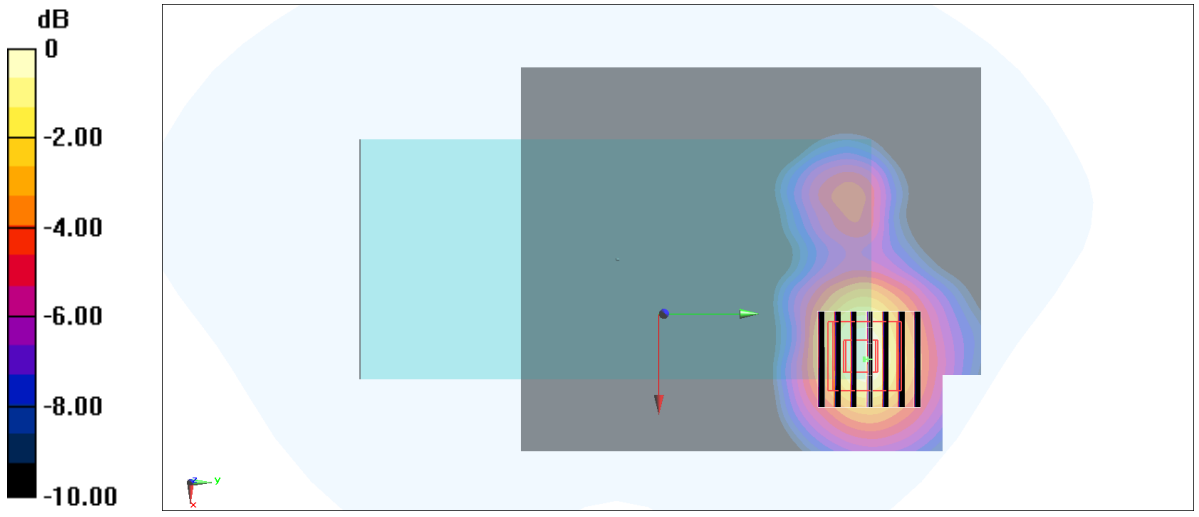
#78_LTE Band 42_20M_QPSK_1_0_Back_15mm_Ch42590

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 3500 MHz
Medium: HSL_3500_240506 Medium parameters used: f = 3500 MHz; σ = 2.991 S/m; ε_r = 37.34; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(6.37, 6.37, 6.37) @ 3500 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.557 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 14.59 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.162 W/kg
Smallest distance from peaks to all points 3 dB below = 12 mm
Ratio of SAR at M2 to SAR at M1 = 80.6%
Maximum value of SAR (measured) = 0.553 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

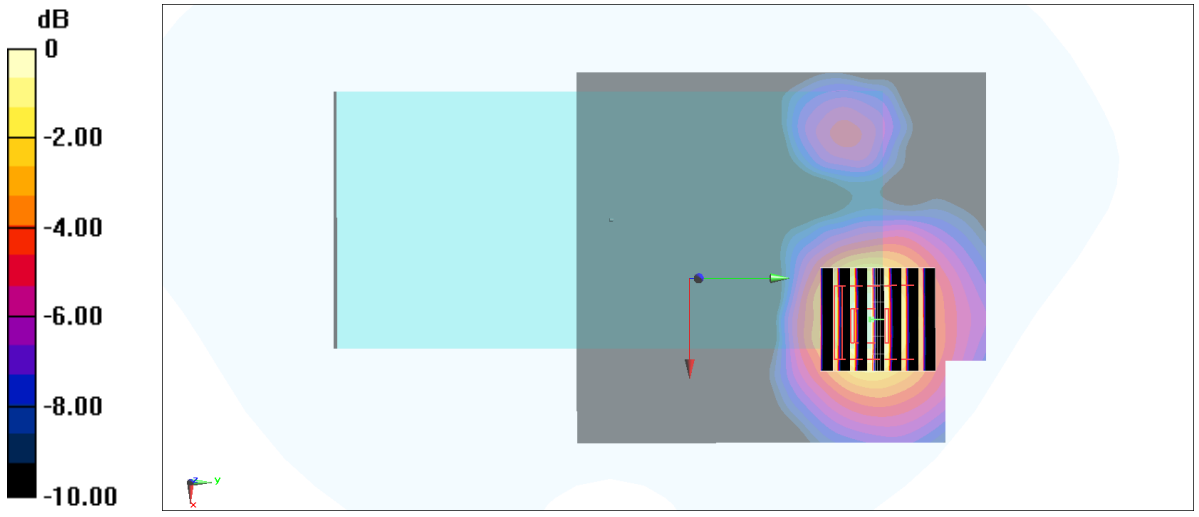
#79_LTE Band 48_20M_QPSK_1_0_Back_15mm_Ch55830

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 3609 MHz
Medium: HSL_3700_240506 Medium parameters used: f = 3609 MHz; σ = 3.092 S/m; ε_r = 37.151; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(6.35, 6.35, 6.35) @ 3609 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.266 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 9.823 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.069 W/kg
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 75.8%
Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg

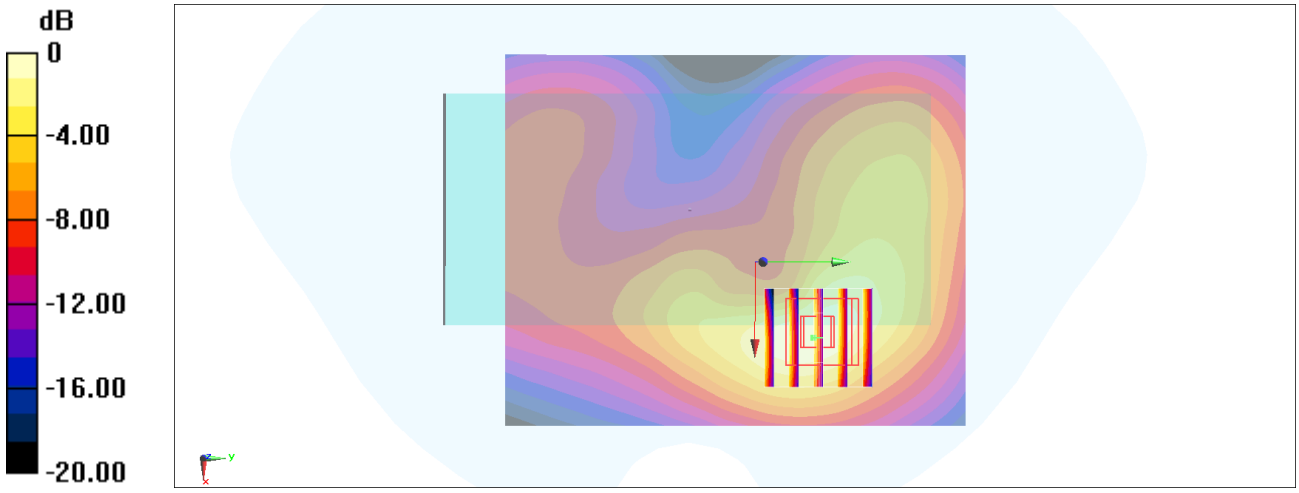
#80_LTE Band 66_20M_QPSK_1_0_Front_15mm_Ch132322

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1745 MHz
Medium: HSL1750_240507 Medium parameters used : f = 1745 MHz; σ = 1.357 S/m; ε_r = 40.443; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.16, 7.51, 7.61) @ 1745 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.850 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.06 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.915 W/kg
SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.307 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 0.771 W/kg



0 dB = 0.850 W/kg = -0.71 dBW/kg

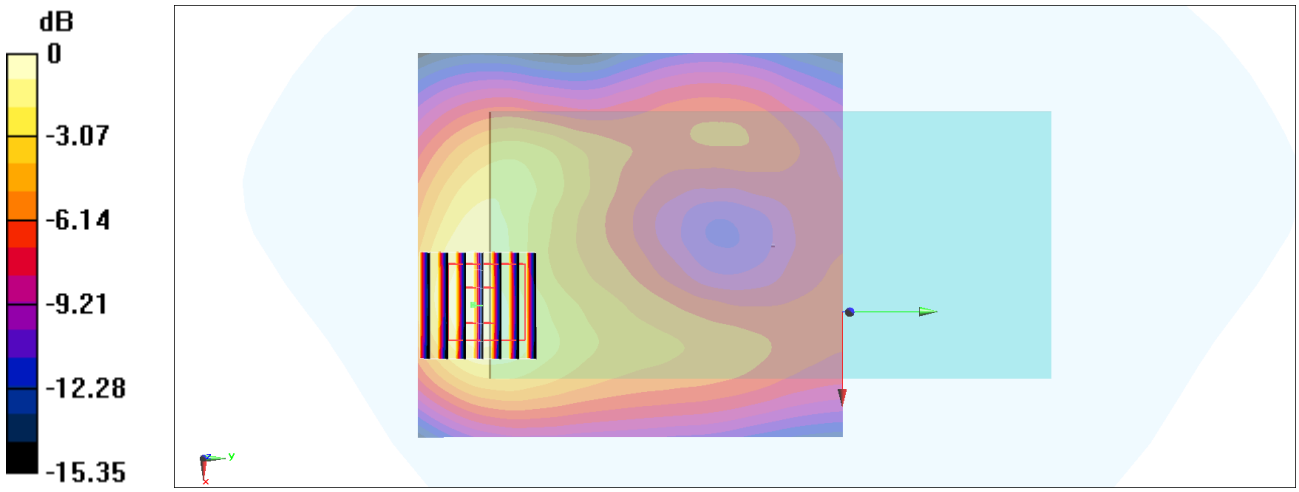
#81_FR1 n7_50M_BPSK_135_68_Front_15mm_Ch507000

Communication System: UID 10943 - AAD, 5G NR ; Frequency: 2535 MHz
Medium: HSL_2600_240505 Medium parameters used : f = 2535 MHz; σ = 1.891 S/m; ε_r = 39.392; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2535 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.716 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.78 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = 13.9 mm
Ratio of SAR at M2 to SAR at M1 = 52.9%
Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg

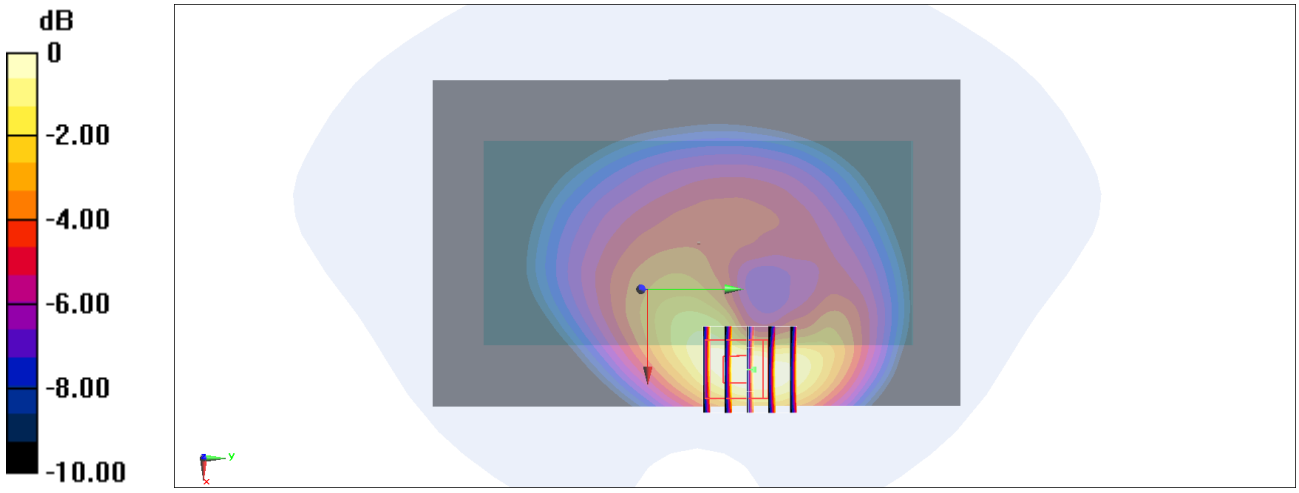
#82_FR1 n12_15M_QPSK_36_22_Back_15mm_Ch141500

Communication System: UID 10930 - AAC, 5G NR; Frequency: 707.5 MHz
Medium: HSL_750_240501 Medium parameters used : f = 707.5 MHz; σ = 0.876 S/m; ε_r = 43.177; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.7, 8.49, 8.82) @ 707.5 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.400 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.65 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.193 W/kg
Smallest distance from peaks to all points 3 dB below = 13.2 mm
Ratio of SAR at M2 to SAR at M1 = 66.7%
Maximum value of SAR (measured) = 0.395 W/kg



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

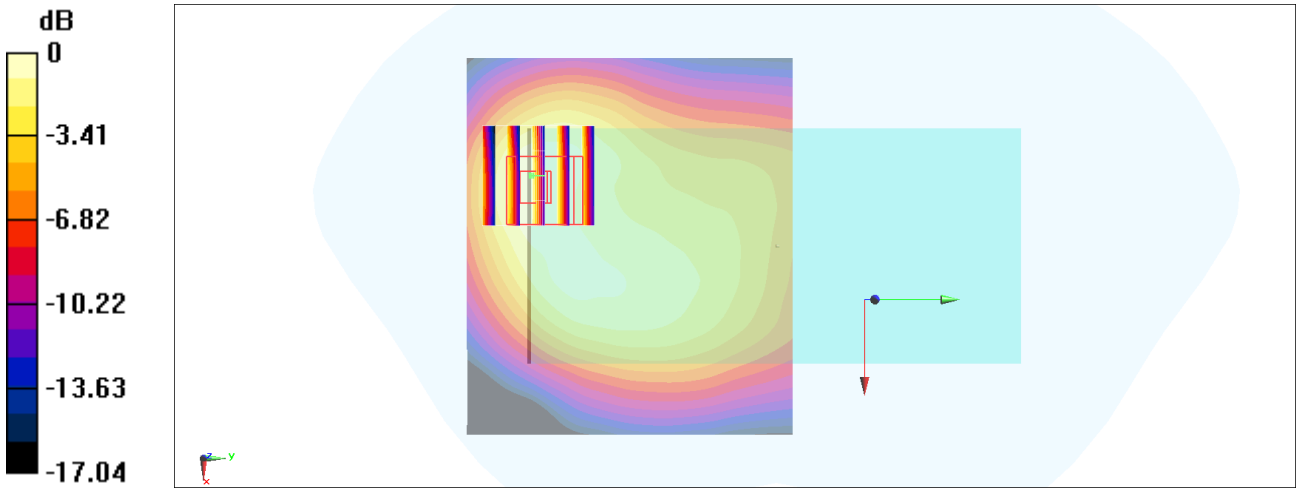
#83_FR1 n25_40M_BPSK_1_1_Back_15mm_Ch376500

Communication System: UID 10934 - AAC, 5G NR ; Frequency: 1882.5 MHz
Medium: HSL_1900_240503 Medium parameters used : f = 1882.5 MHz; σ = 1.422 S/m; ε_r = 39.059; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(7.04, 7.34, 7.41) @ 1882.5 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.488 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.17 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.210 W/kg
Smallest distance from peaks to all points 3 dB below = 14.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 0.506 W/kg



0 dB = 0.488 W/kg = -3.12 dBW/kg