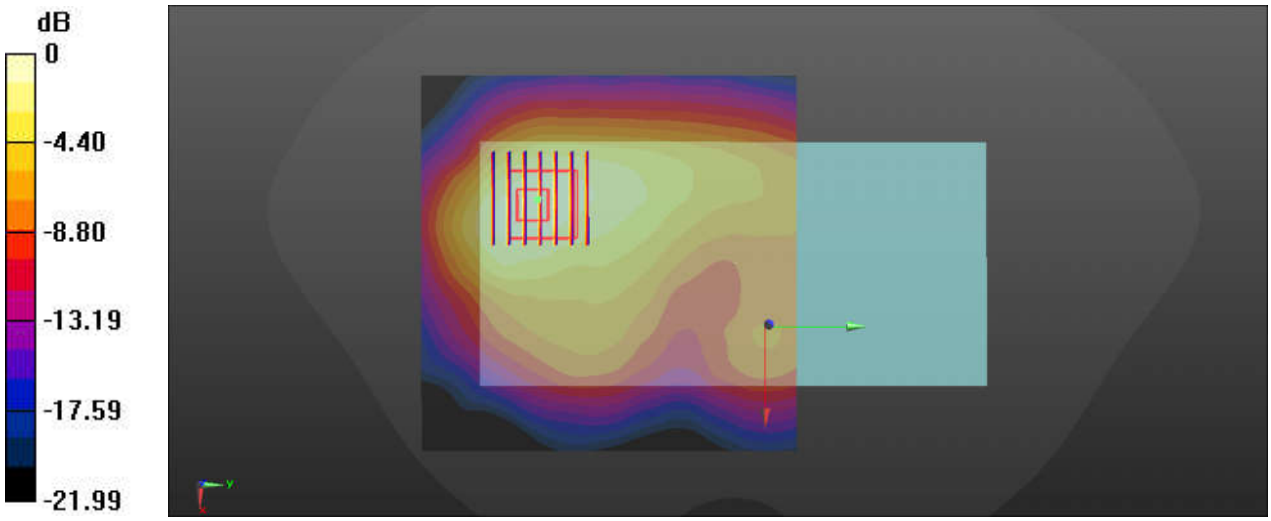
43_FR1 n38_40M_QPSK_1RB_1Offset_DFT-30_Back_10mm_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2595 MHz; σ = 1.893 S/m; ε_r = 37.67; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.815 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.936 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.823 W/kg



0 dB = 0.823 W/kg

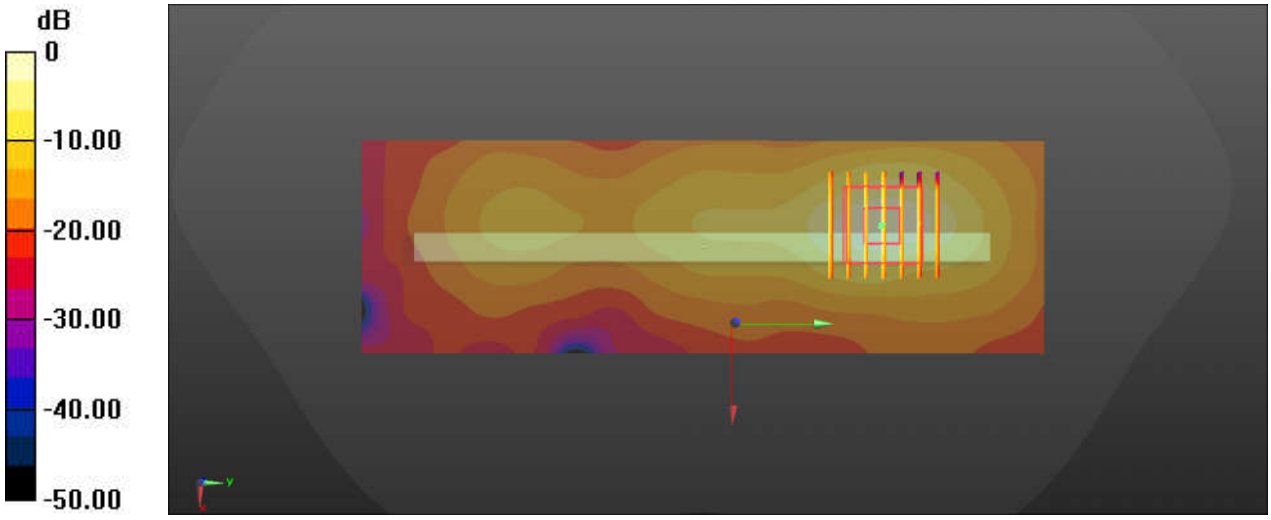
44_FR1 n41_100M_QPSK_135RB_69Offset_DFT-30_Left Side_10mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2593 MHz; σ = 1.891 S/m; ε_r = 37.673; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.837 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.479 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.867 W/kg

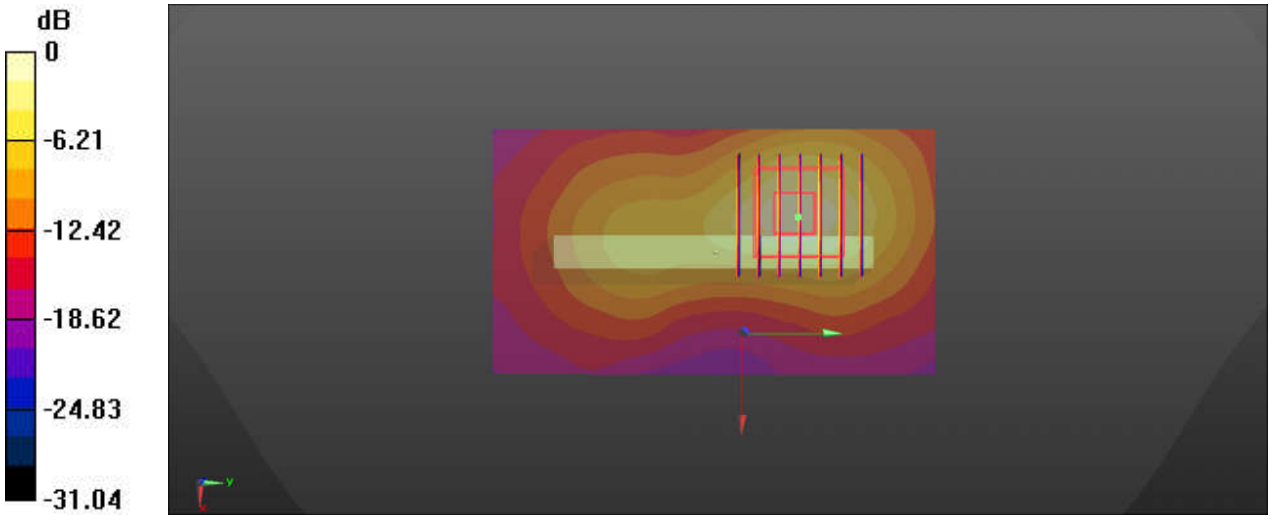
45_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Top Side_10mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): 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=1.4mm
Reference Value = 7.879 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg

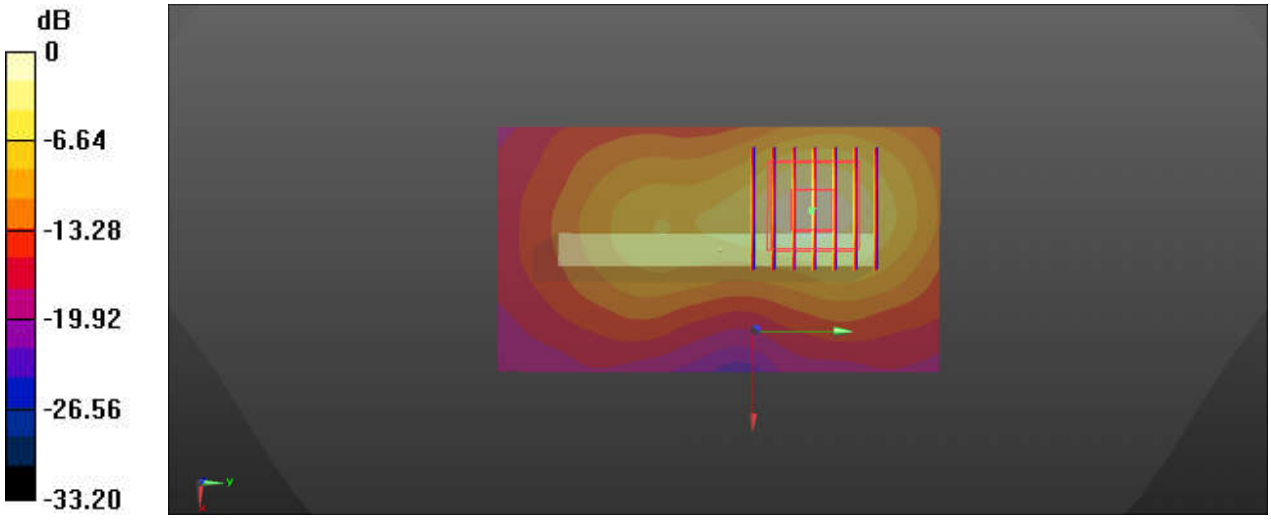
46_FR1 n78-PC2_100M_QPSK_1RB_1Offset_DFT-30_Top Side_10mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 8.762 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg

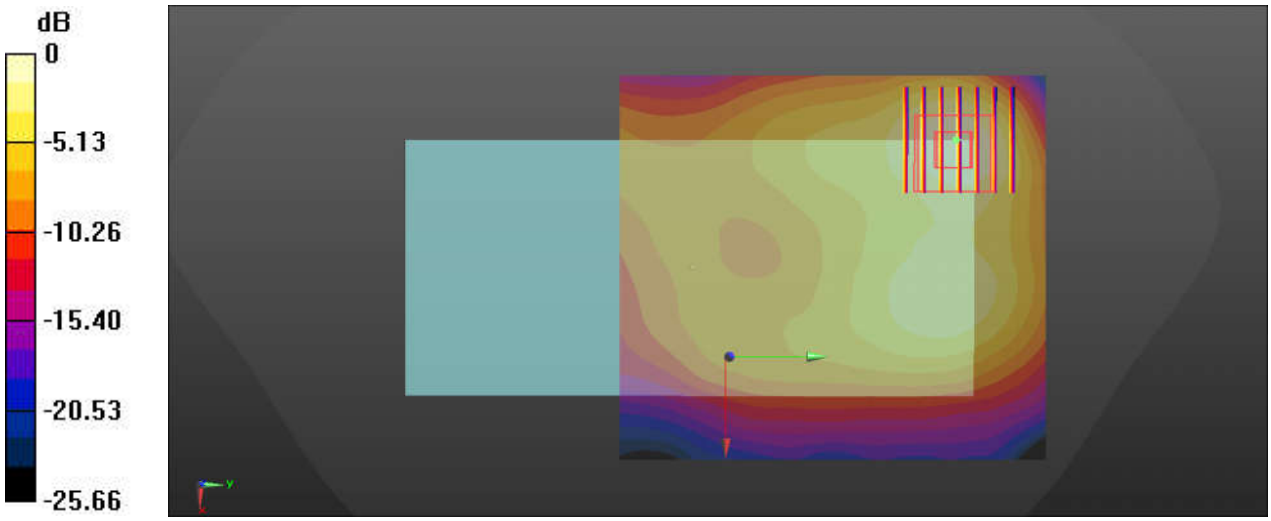
47_ WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.014
Medium: HSL_2450_240323 Medium parameters used: f = 2412 MHz; σ = 1.797 S/m; ε_r = 39.487; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.657 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.705 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg

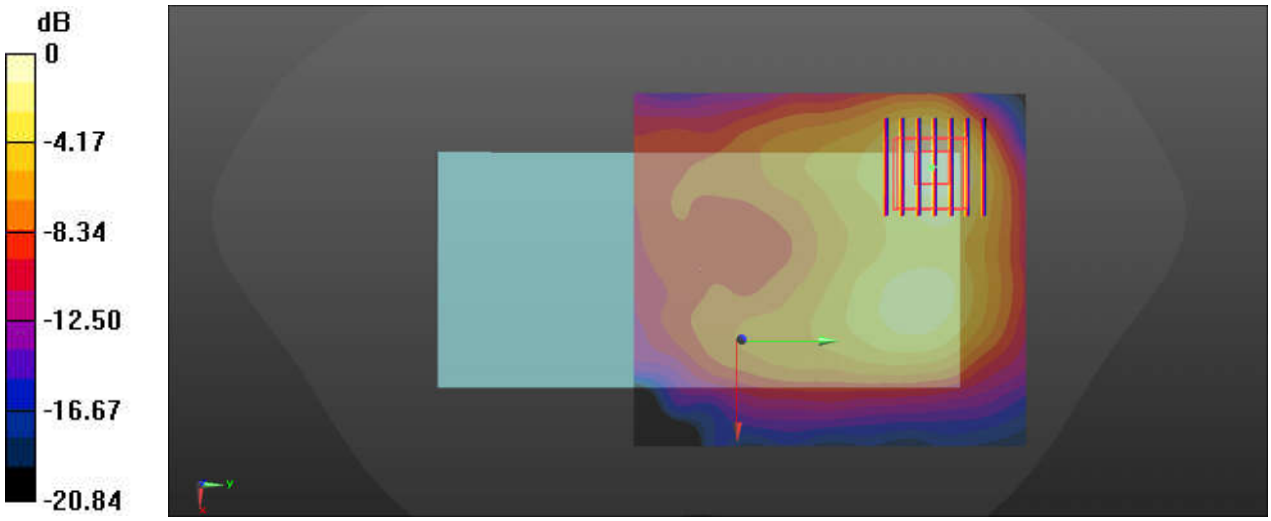
48_ Bluetooth_DH5 1Mbps_Back_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_240323 Medium parameters used: f = 2441 MHz; σ = 1.819 S/m; ε_r = 39.442; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.495 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg

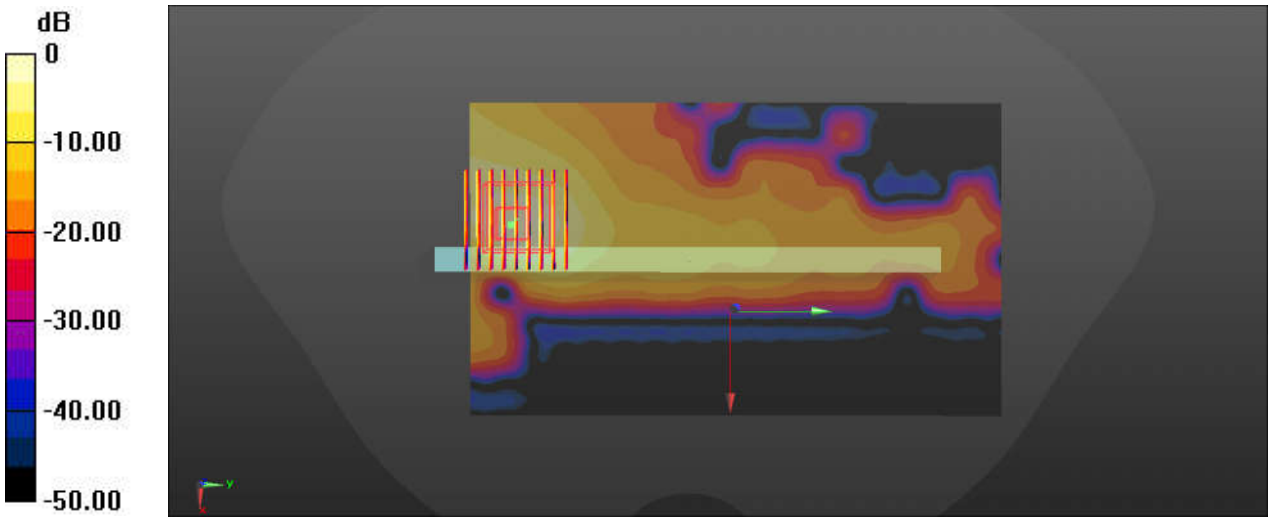
49_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_10mm_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz;Duty Cycle: 1:1.083
Medium: HSL_5250_240324 Medium parameters used: f = 5210 MHz; σ = 4.476 S/m; ε_r = 35.006; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.3 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.467 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.942 W/kg



0 dB = 0.942 W/kg

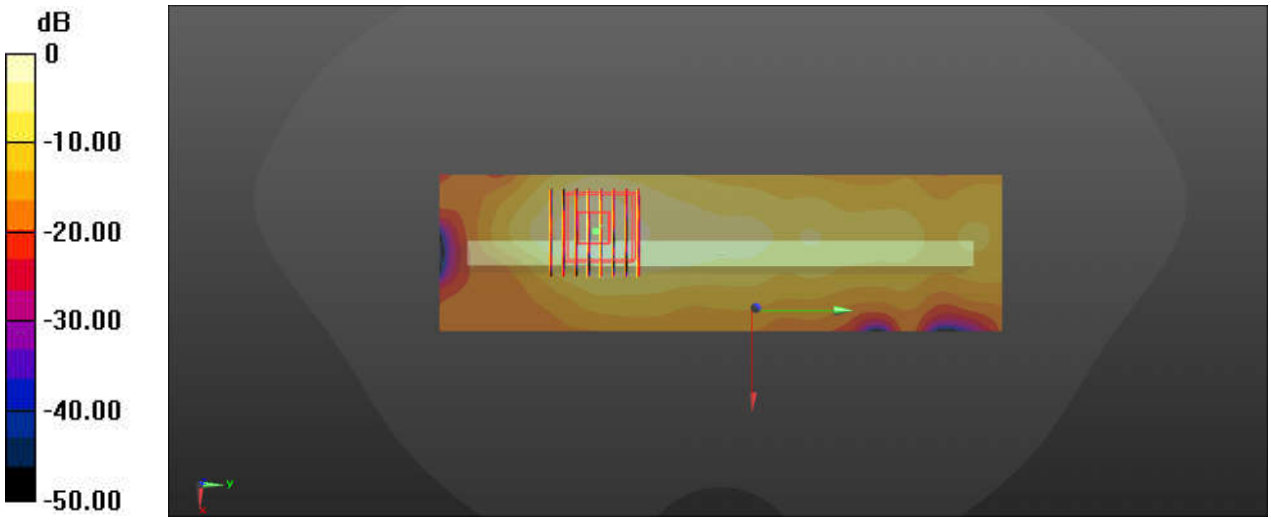
50_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_10mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz;Duty Cycle: 1:1.083
Medium: HSL_5750_240323 Medium parameters used: f = 5775 MHz; σ = 5.032 S/m; ε_r = 34.253; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.823 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.135 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.816 W/kg



0 dB = 0.816 W/kg

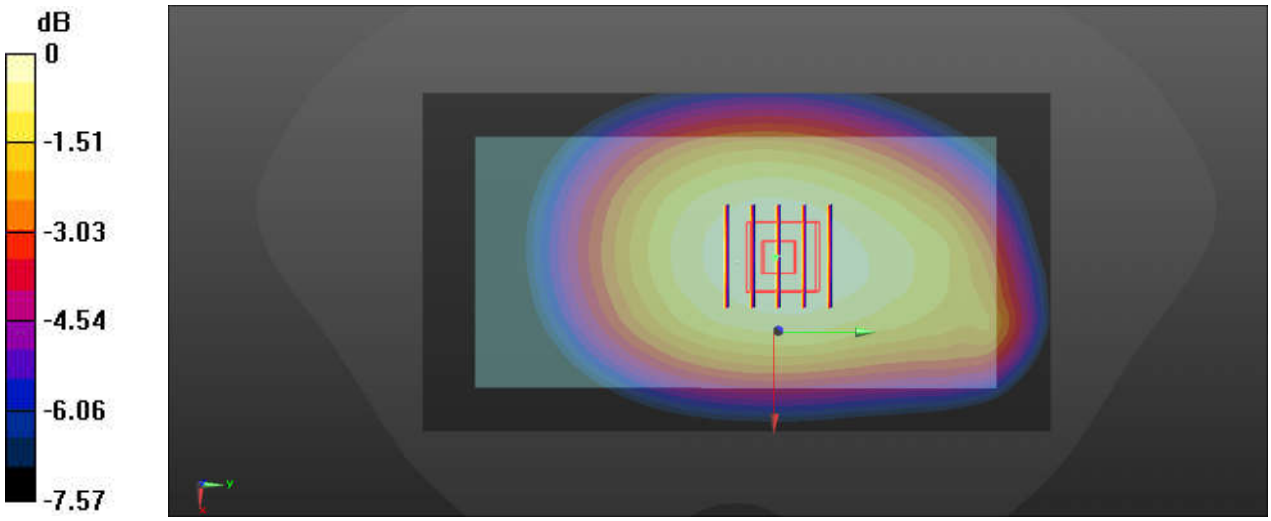
51_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_240310 Medium parameters used: f = 707.5 MHz; σ = 0.893 S/m; ε_r = 41.127; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.199 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.50 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.199 W/kg

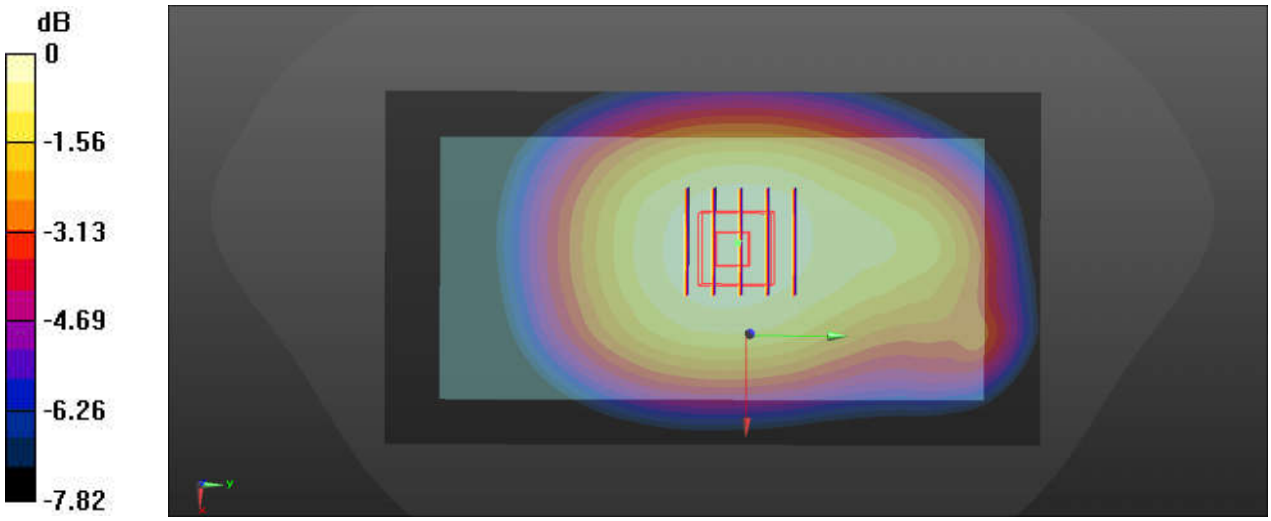
52_LTE Band 13_10M_QPSK_1RB_0Offset_Back_15mm_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_240310 Medium parameters used: f = 782 MHz; σ = 0.921 S/m; ε_r = 40.955; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.260 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.50 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg

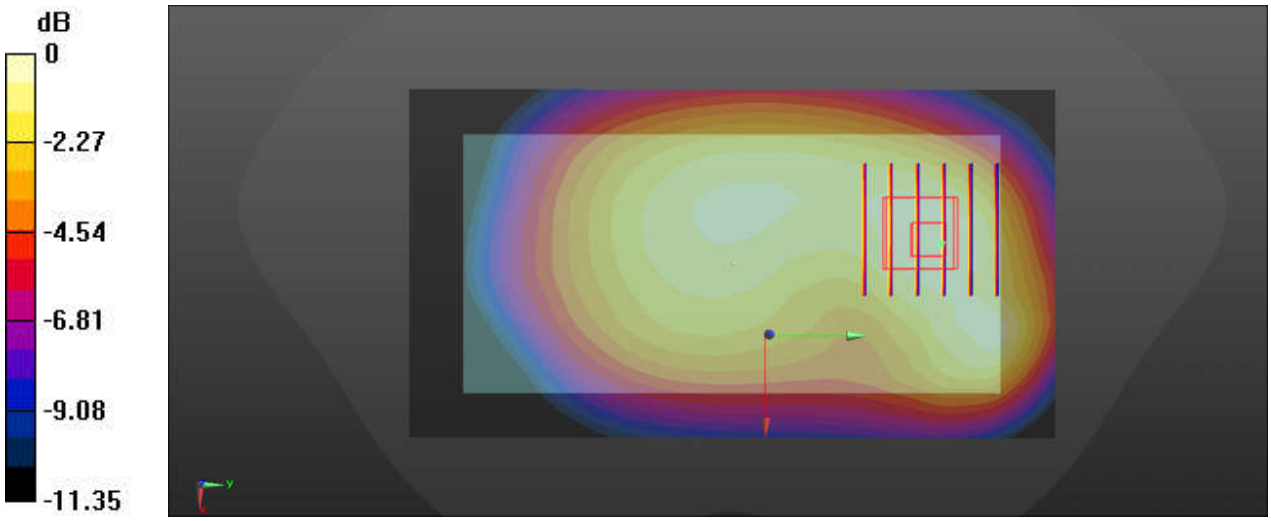
53_GSM850_GPRS(2 Tx slots)_Back_15mm_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_835_240308 Medium parameters used: f = 836.4 MHz; σ = 0.944 S/m; ε_r = 43.278; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.243 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.55 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg

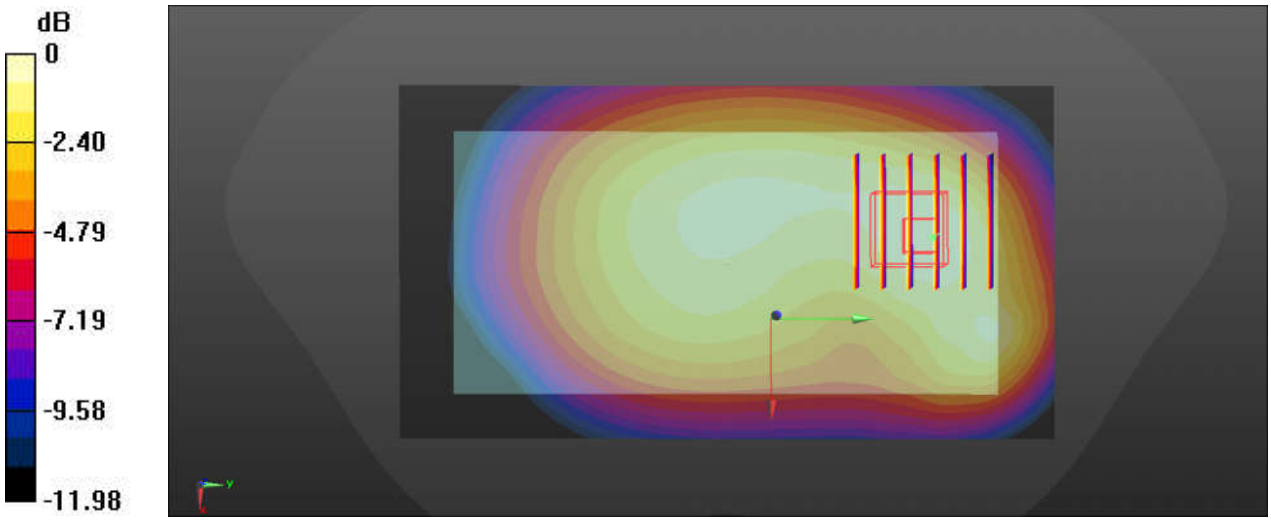
54_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_240308 Medium parameters used: f = 836.4 MHz; σ = 0.944 S/m; ε_r = 43.278; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.285 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.49 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg

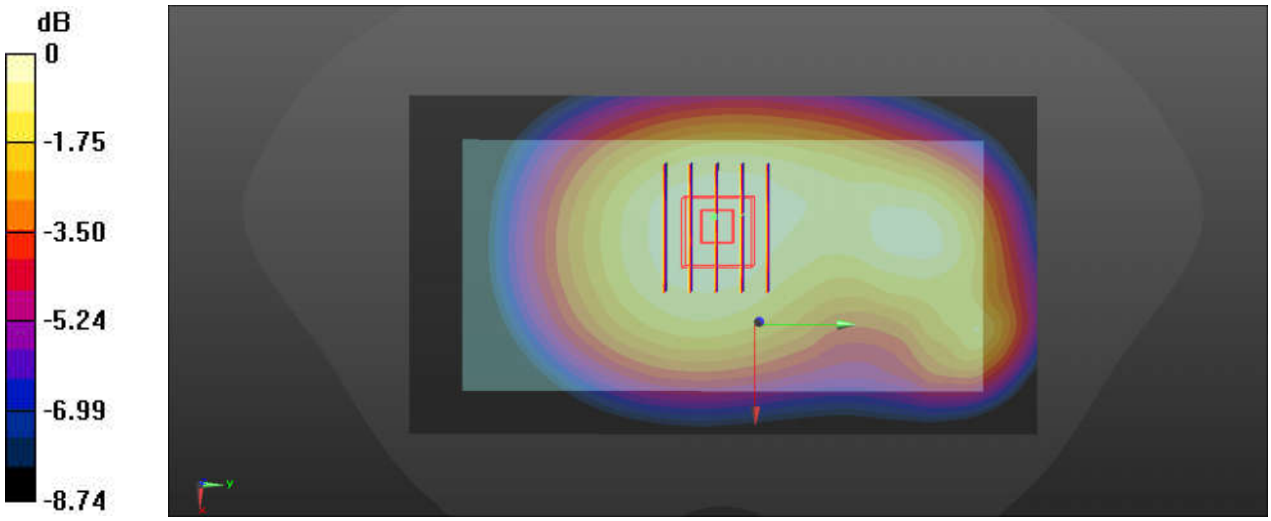
55_LTE Band 26_15M_QPSK_1RB_0Offset_Back_15mm_Ch26865

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_240308 Medium parameters used: f = 831.5 MHz; σ = 0.942 S/m; ε_r = 43.289; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.229 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.80 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg

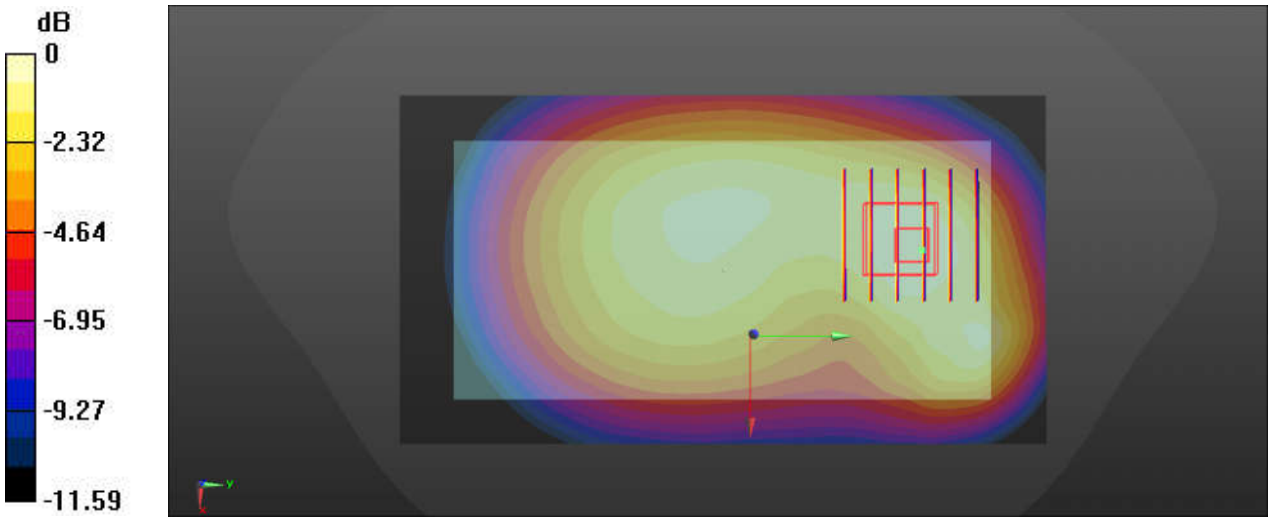
56_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Back_15mm_Ch166300

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_240308 Medium parameters used: f = 831.5 MHz; σ = 0.942 S/m; ε_r = 43.289; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.280 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.31 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg

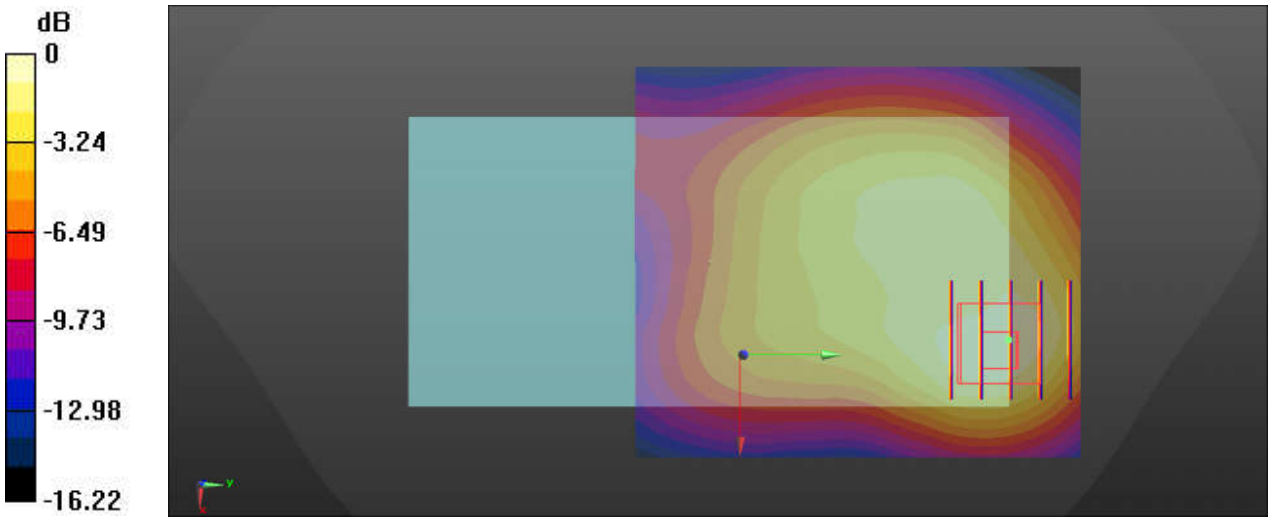
57_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1733 MHz; σ = 1.364 S/m; ε_r = 41.575; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): 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 = 10.55 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.754 W/kg
SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.619 W/kg



0 dB = 0.619 W/kg

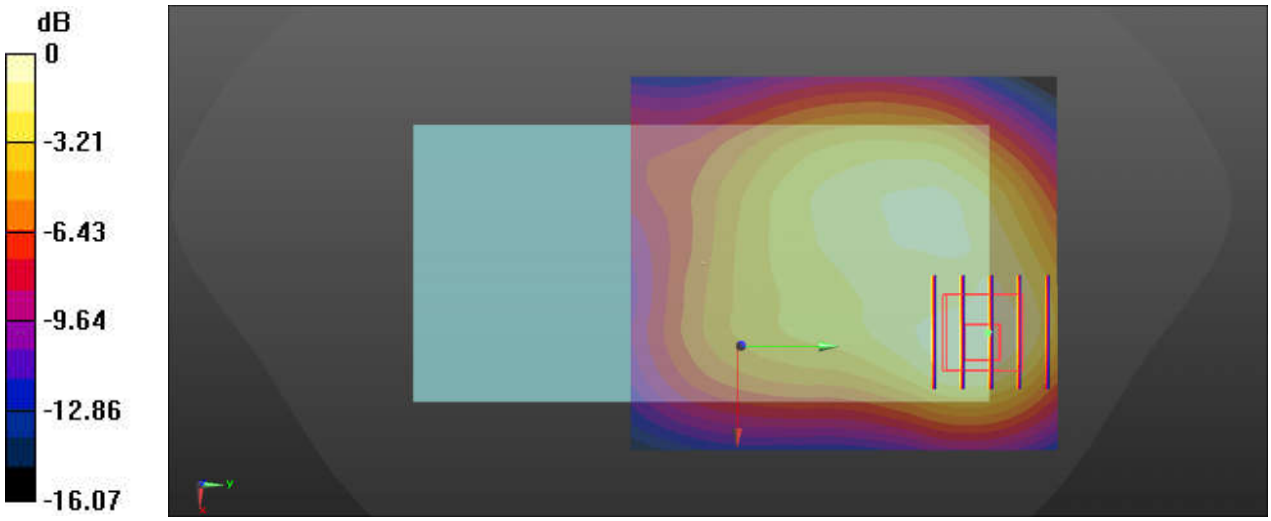
58_LTE Band 4_20M_QPSK_1RB_0Offset_Back_15mm_Ch20175

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1733 MHz; σ = 1.364 S/m; ε_r = 41.575; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.538 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg

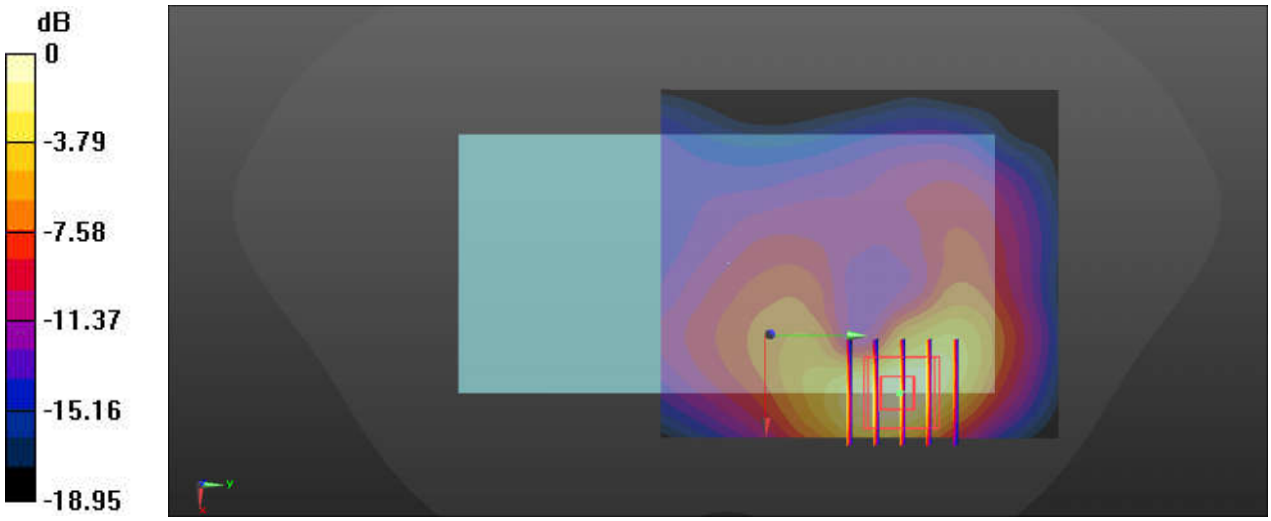
59_LTE Band 66_20M_QPSK_1RB_0Offset_Back_15mm_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1745 MHz; σ = 1.372 S/m; ε_r = 41.557; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.619 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.015 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 W/kg

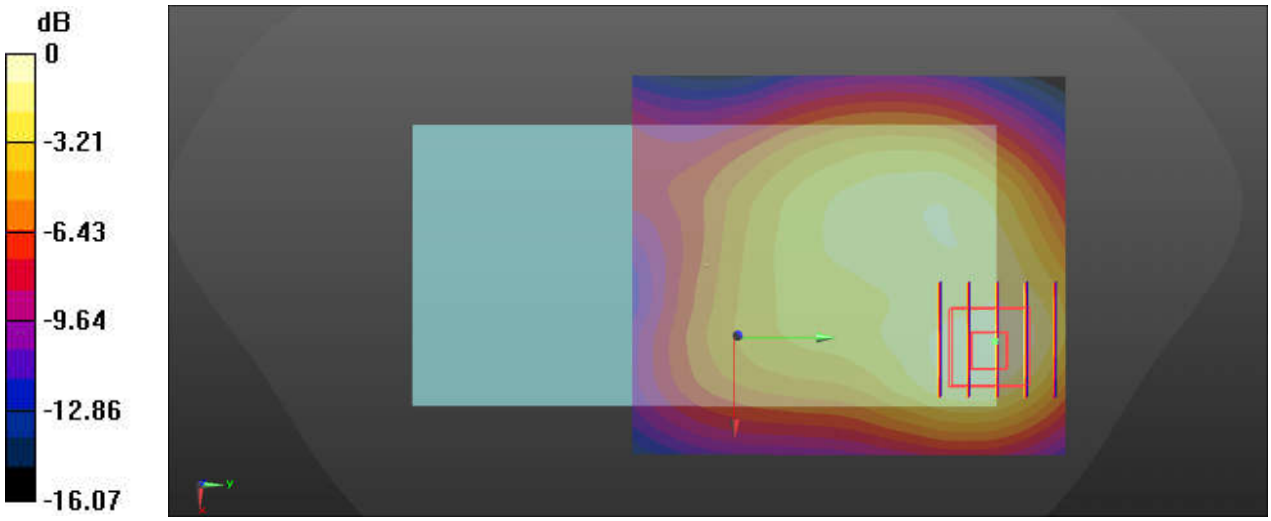
60_FR1 n66_40M_QPSK_108RB_54Offset_DFT-15_Back_15mm_Ch349000

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1745 MHz; σ = 1.372 S/m; ε_r = 41.557; ρ = 1000 kg/m^3
Ambient Temperature：23.4 °C; Liquid Temperature：22.2 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.578 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.34 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.662 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.536 W/kg



0 dB = 0.536 W/kg

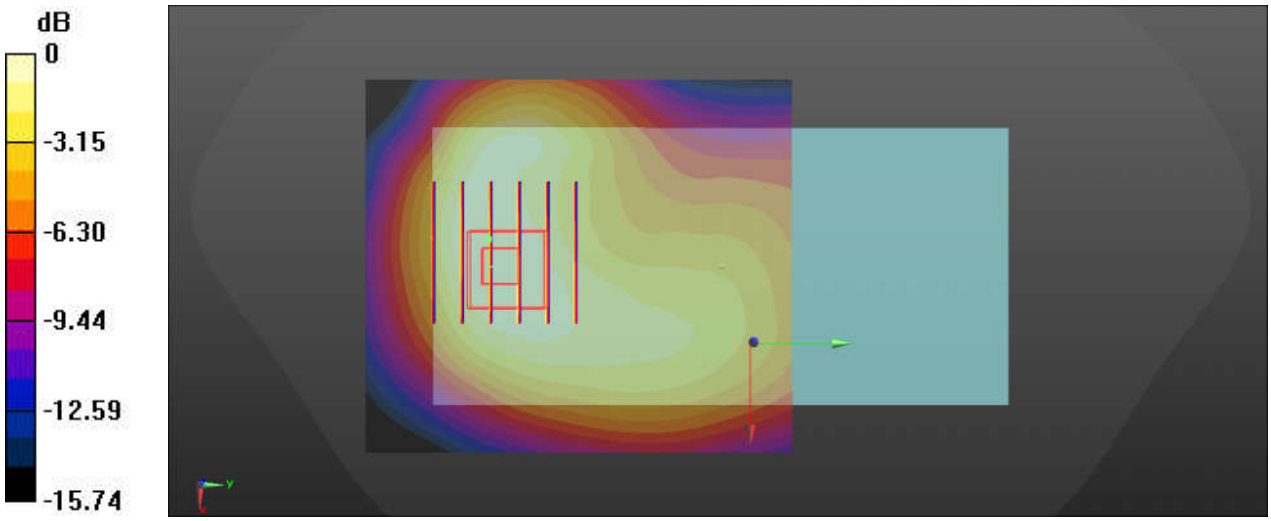
61_GSM1900_GPRS(2 Tx slots)_Back_15mm_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_240311 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 40.648; ρ = 1000 kg/m^3
Ambient Temperature：23.2 °C; Liquid Temperature：22.5 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.280 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.240 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.306 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg

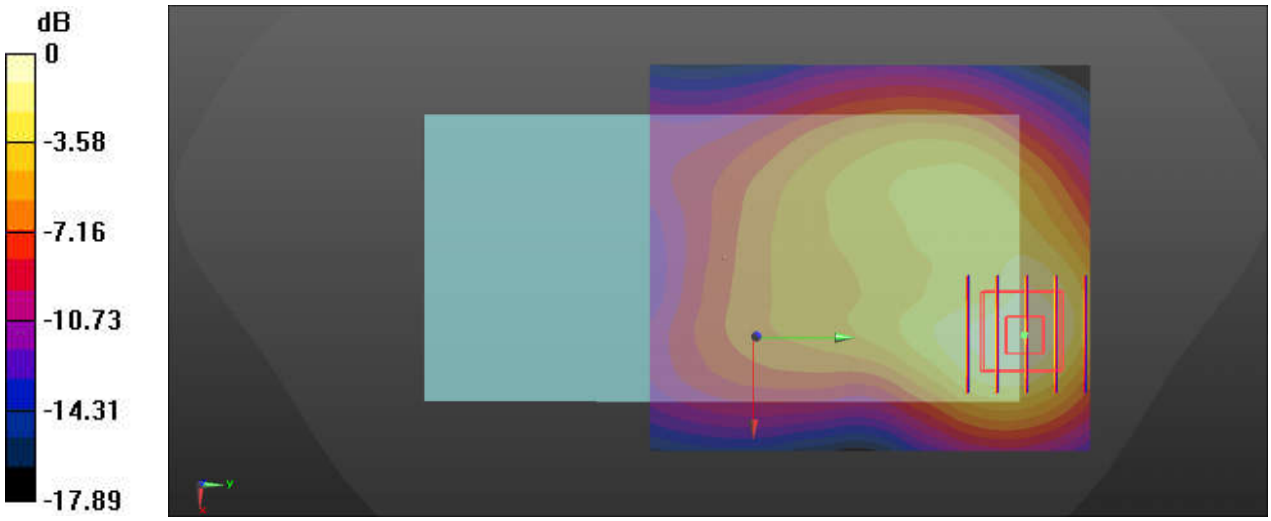
62_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

Communication System: UID 0, UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 40.648; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.734 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.498 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg

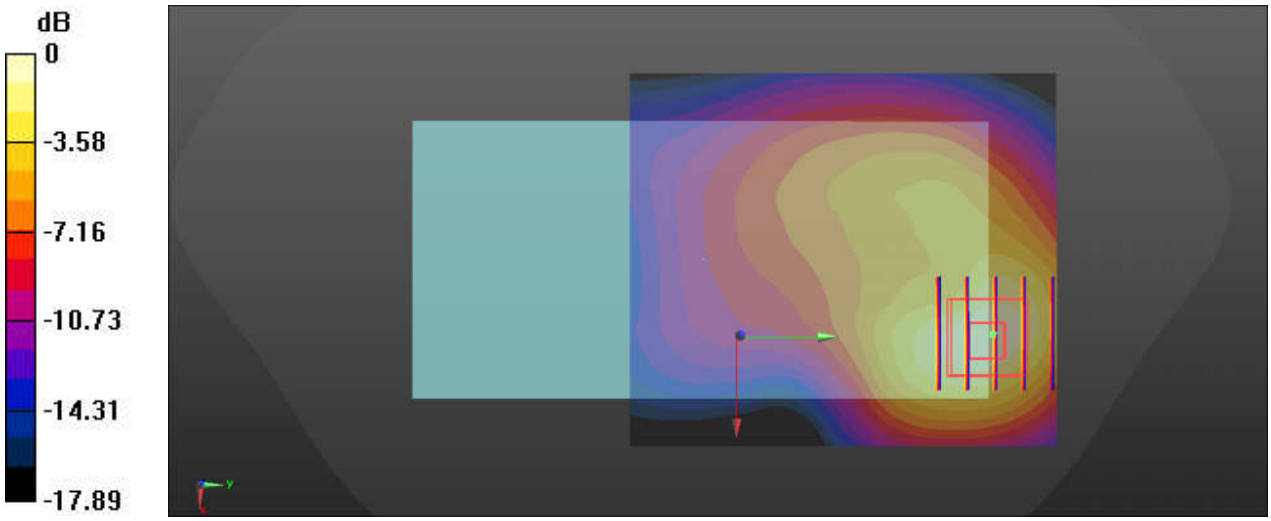
63_LTE Band 2_20M_QPSK_1RB_0Offset_Back_15mm_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 40.648; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.737 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.500 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.725 W/kg



0 dB = 0.725 W/kg

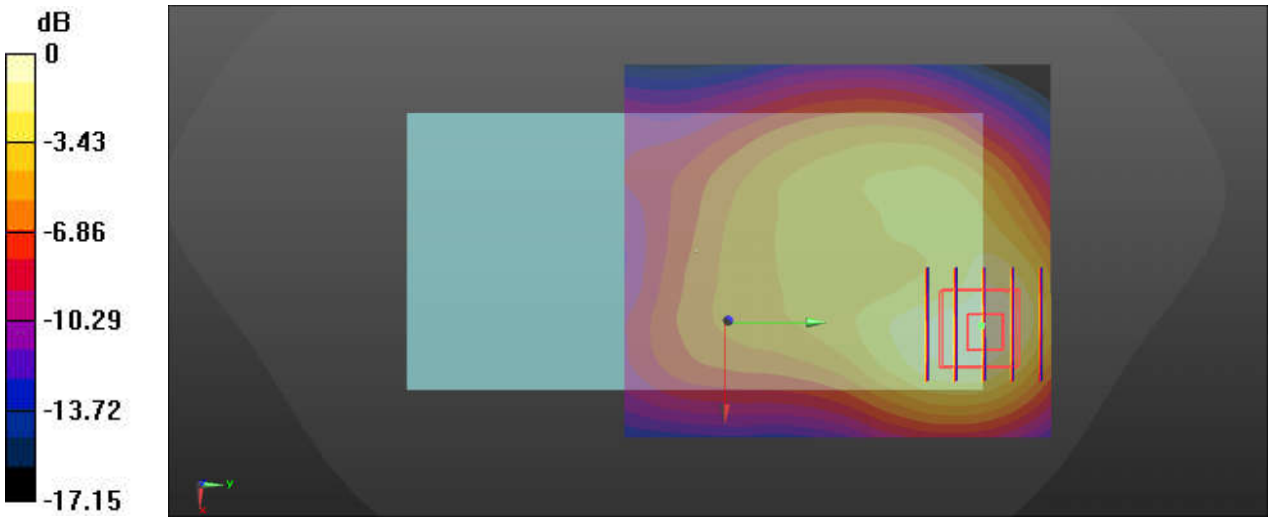
64_FR1 n2_20M_QPSK_50RB_28Offset_DFT-15_Back_15mm_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 40.648; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.584 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.679 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.673 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.547 W/kg

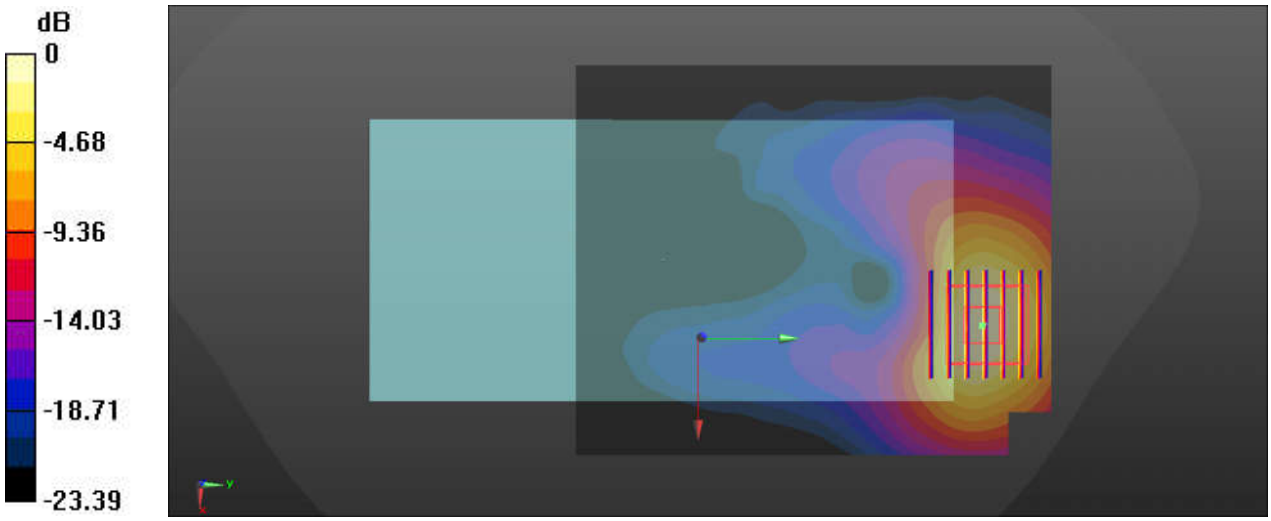
65_LTE Band 7_20M_QPSK_50RB_0Offset_Back_15mm_Ch20850

Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2510 MHz; σ = 1.827 S/m; ε_r = 37.791; ρ = 1000 kg/m^3
Ambient Temperature：23.2 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.594 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg

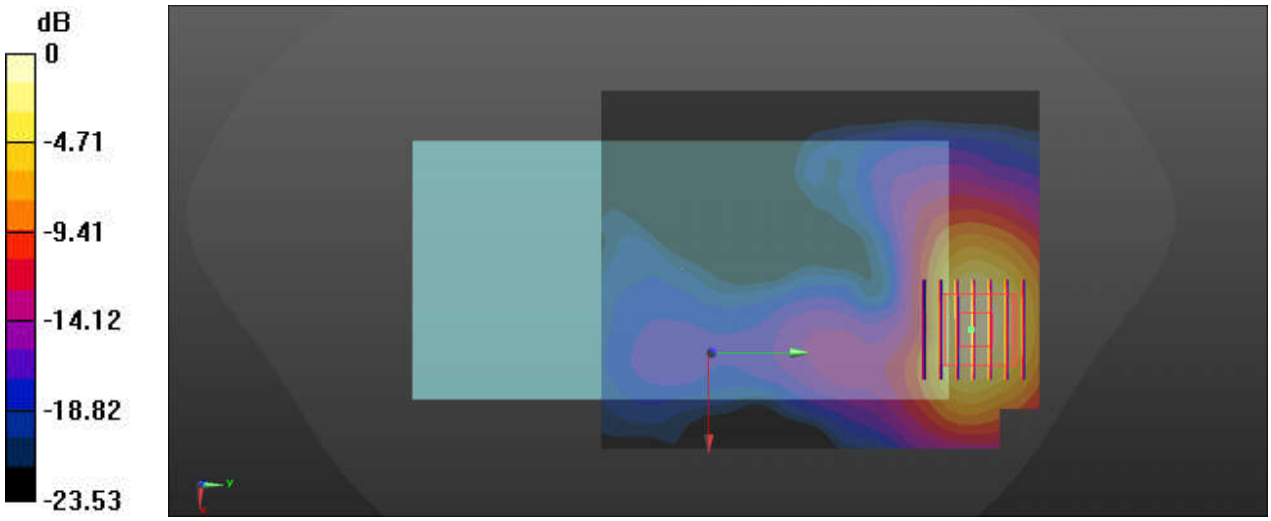
66_LTE Band 38_20M_QPSK_1RB_0Offset_Back_15mm_Ch38000

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_240312 Medium parameters used: f = 2595 MHz; σ = 1.893 S/m; ε_r = 37.67; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.702 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg

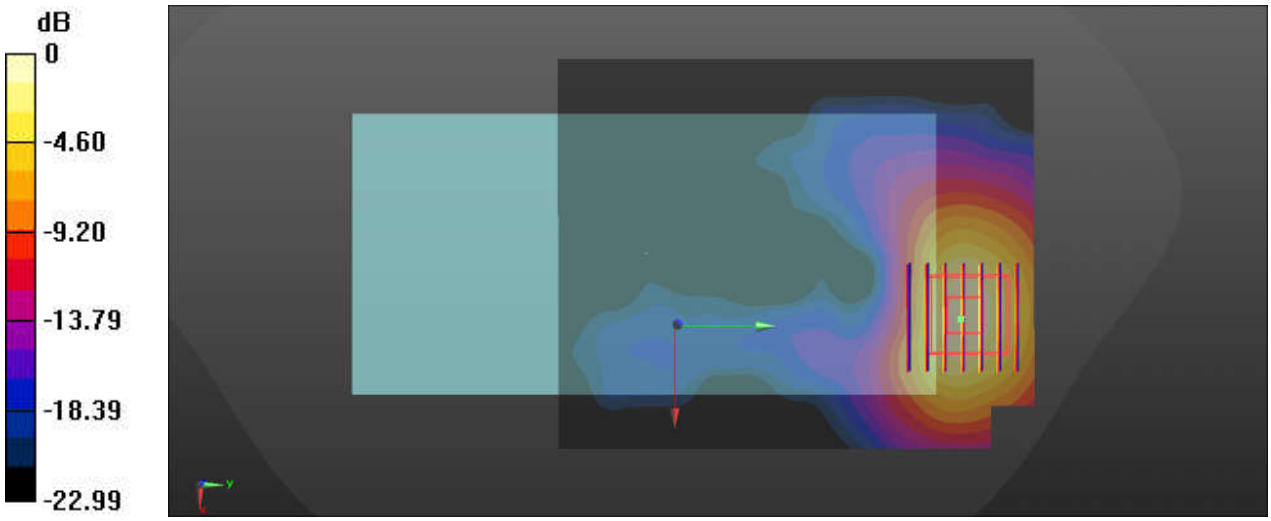
67_LTE Band 41_20M_QPSK_1RB_0Offset_Back_15mm_Ch40185

Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_240312 Medium parameters used: f = 2549.5 MHz; σ = 1.857 S/m; ε_r = 37.728; ρ = 1000 kg/m^3
Ambient Temperature：23.2 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.716 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg

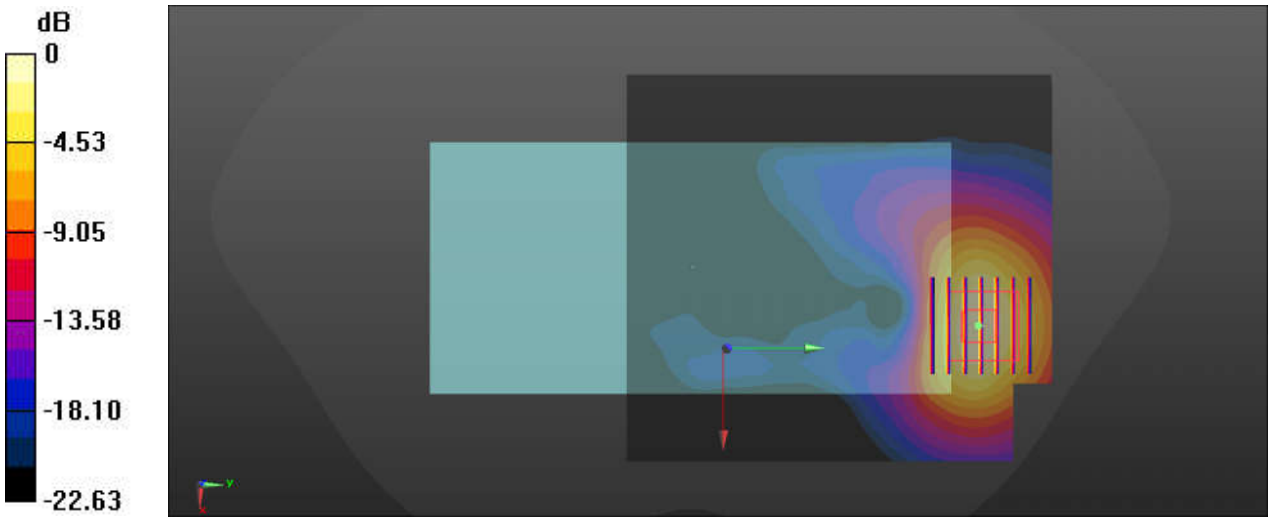
68_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2535 MHz; σ = 1.846 S/m; ε_r = 37.753; ρ = 1000 kg/m^3
Ambient Temperature：23.2 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.651 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg

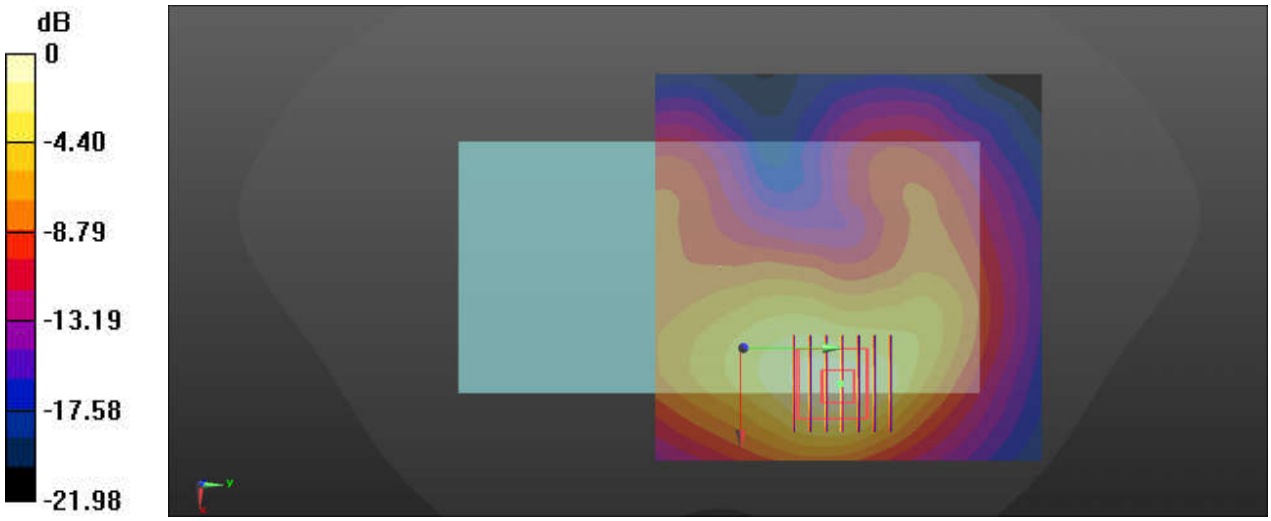
69_FR1 n38_40M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2595 MHz; σ = 1.893 S/m; ε_r = 37.67; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch519000/Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.747 W/kg

Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.406 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg

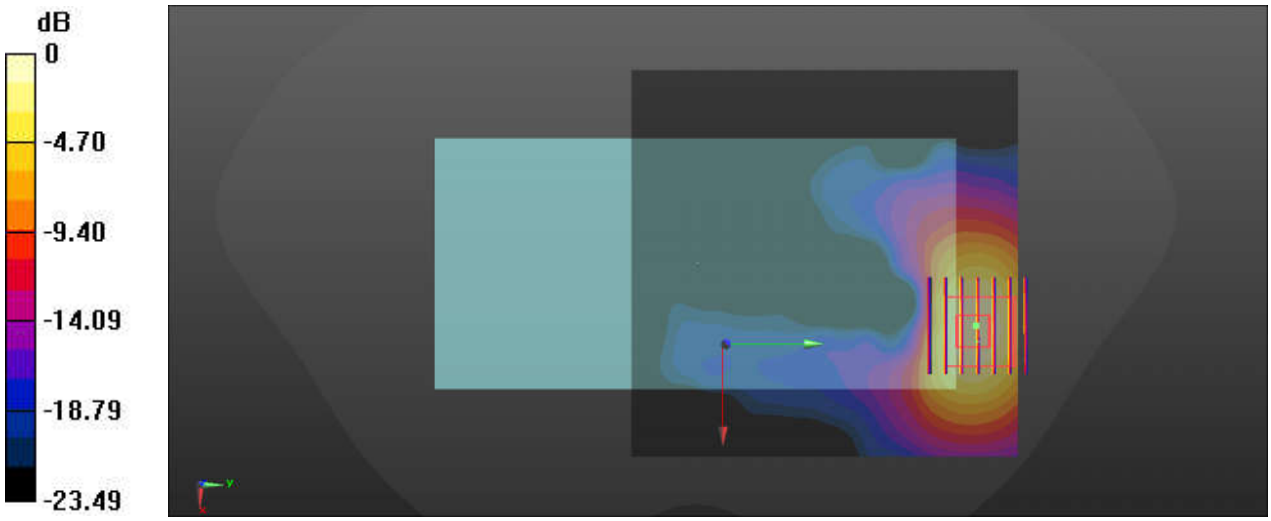
70_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2593 MHz; σ = 1.891 S/m; ε_r = 37.673; ρ = 1000 kg/m^3
Ambient Temperature：23.2 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.751 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.191 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg

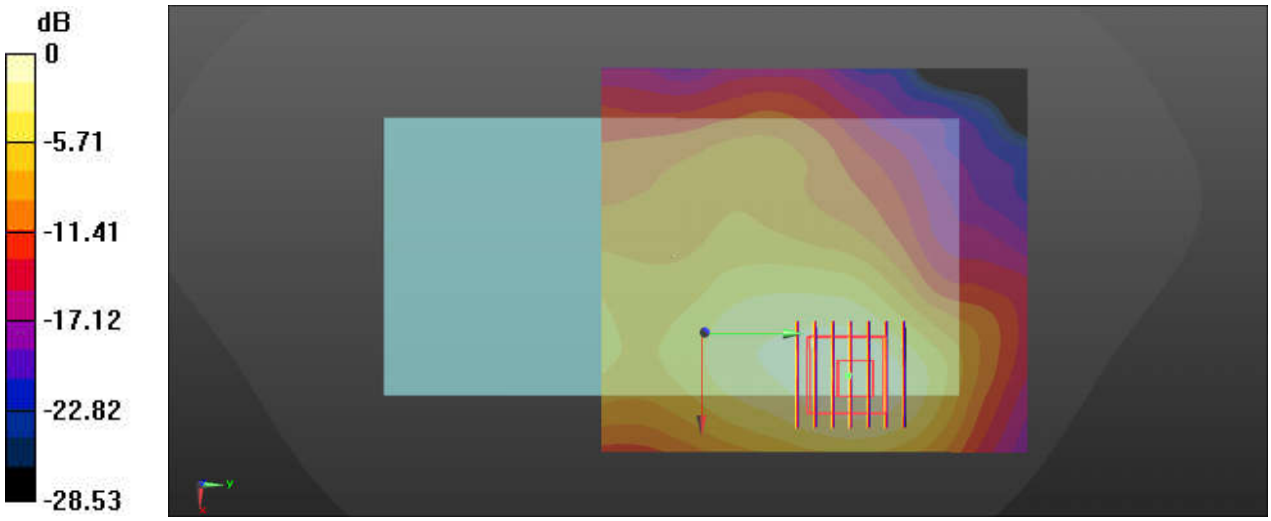
71_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.860 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 7.522 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.860 W/kg

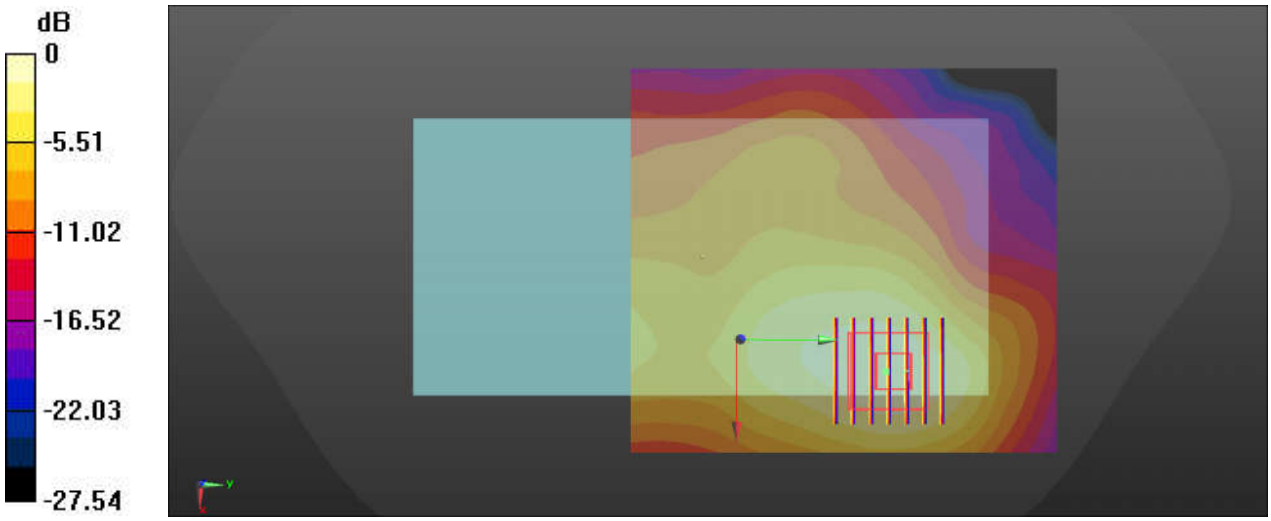
72_FR1 n78_100M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.830 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 7.528 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.852 W/kg



0 dB = 0.852 W/kg

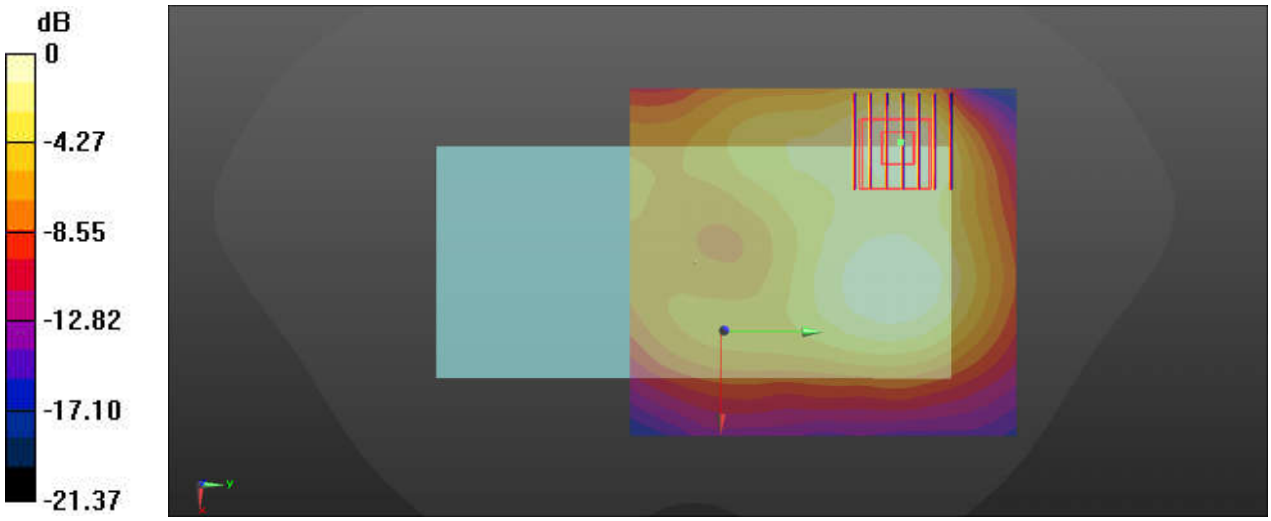
73_ WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.014
Medium: HSL_2450_240323 Medium parameters used: f = 2412 MHz; σ = 1.797 S/m; ε_r = 39.487; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.284 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.083 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg

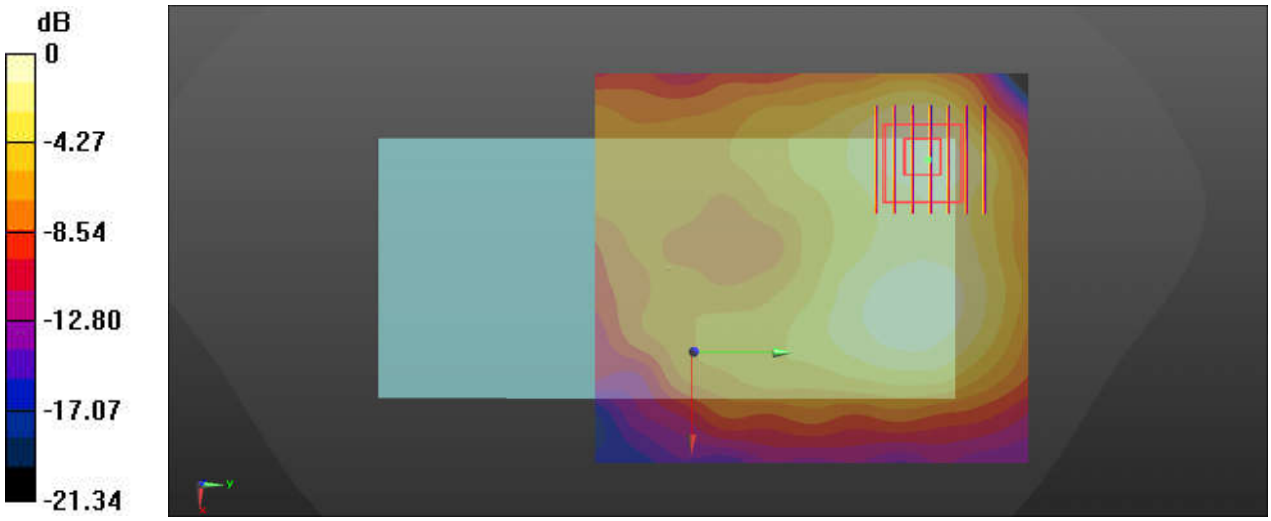
74_ Bluetooth_DH5 1Mbps_Back_15mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_240323 Medium parameters used: f = 2441 MHz; σ = 1.819 S/m; ε_r = 39.442; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.1 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0575 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.819 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0730 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0590 W/kg



0 dB = 0.0590 W/kg

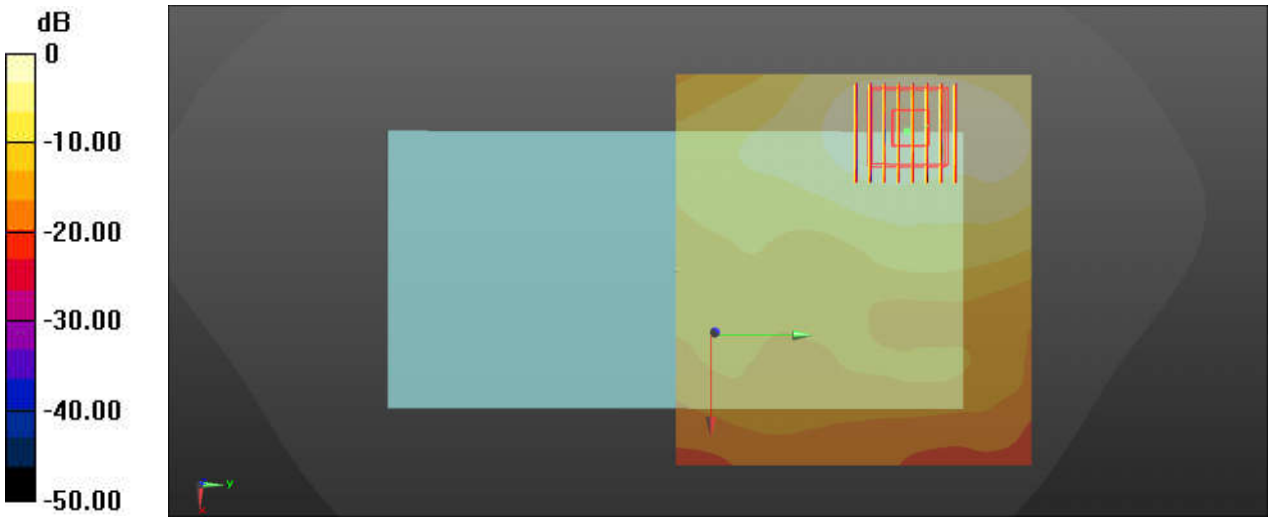
75_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz;Duty Cycle: 1:1.021
Medium: HSL_5250_240324 Medium parameters used: f = 5240 MHz; σ = 4.502 S/m; ε_r = 34.96; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.3 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch48/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Ch48/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.405 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

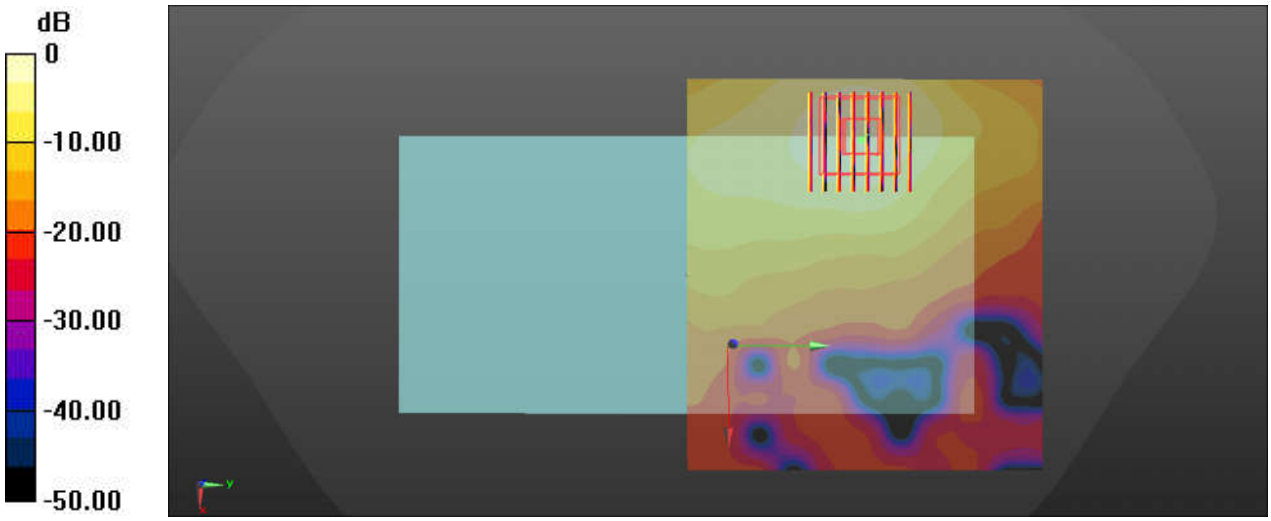
76_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch122

Communication System: UID 0, WIFI (0); Frequency: 5610 MHz;Duty Cycle: 1:1.083
Medium: HSL_5600_240327 Medium parameters used: f = 5610 MHz; σ = 4.867 S/m; ε_r = 34.484; ρ = 1000 kg/m^3
Ambient Temperature：23.1 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.54, 4.54, 4.54); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.131 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.177 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg

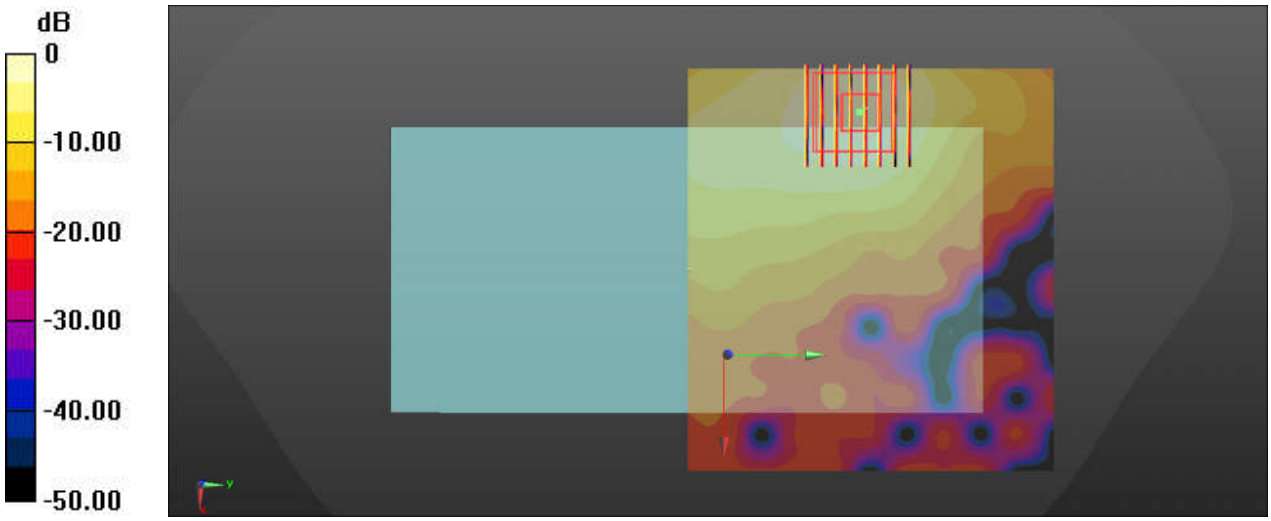
77_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz;Duty Cycle: 1:1.083
Medium: HSL_5750_240323 Medium parameters used: f = 5775 MHz; σ = 5.032 S/m; ε_r = 34.253; ρ = 1000 kg/m^3
Ambient Temperature：23.5 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.825 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.387 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg

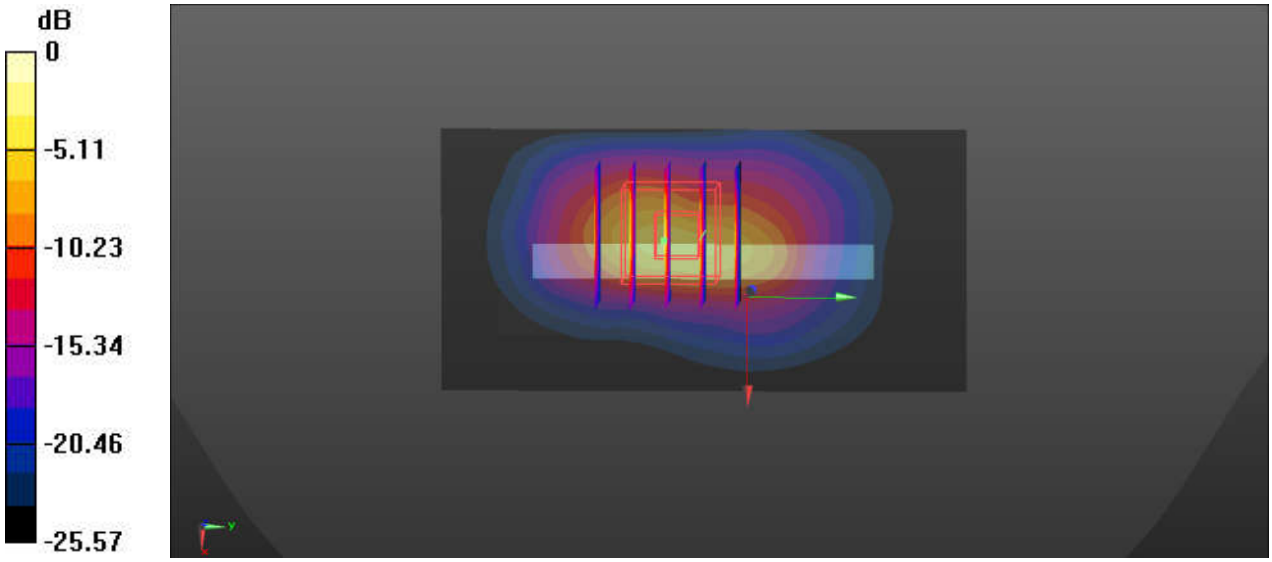
78_LTE Band 66_20M_QPSK_50RB_0Offset_Top Side_0mm_Ch132072

Communication System: UID 0, LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1720 MHz; σ = 1.356 S/m; ε_r = 41.589; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.10 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.83 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 16.1 W/kg
SAR(1 g) = 4.94 W/kg; SAR(10 g) = 1.84 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.11 dBW/kg

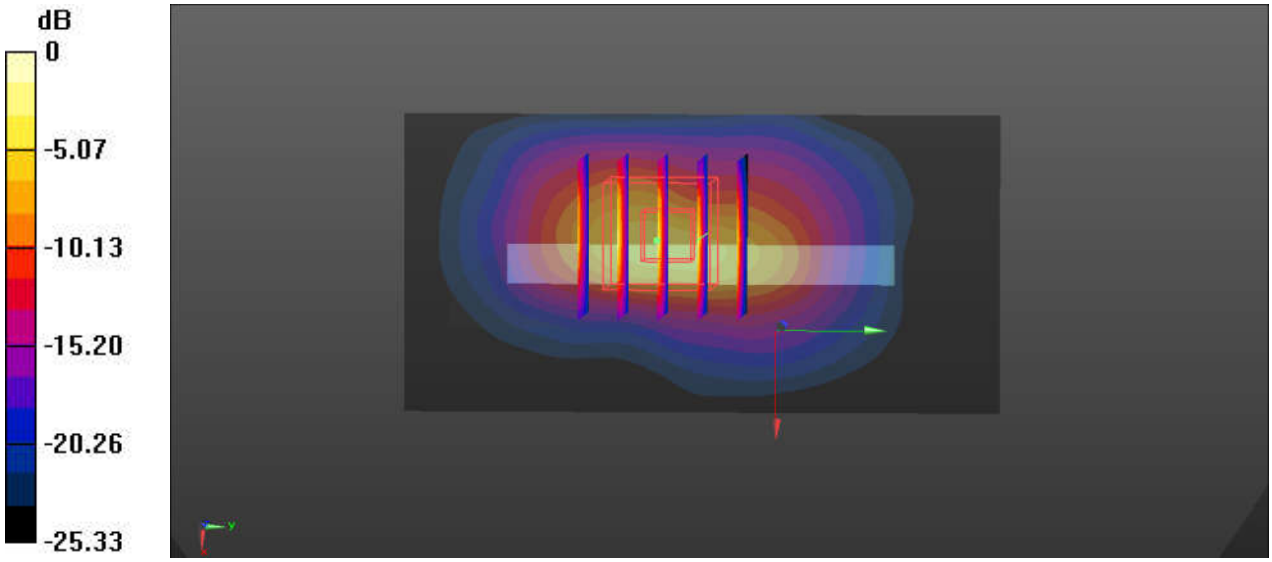
79_FR1 n66_40M_QPSK_1RB_1Offset_Top Side_0mm_Ch349000

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240314 Medium parameters used: f = 1745 MHz; σ = 1.372 S/m; ε_r = 41.557; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.61 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.15 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 13.4 W/kg
SAR(1 g) = 4.3 W/kg; SAR(10 g) = 1.64 W/kg
Maximum value of SAR (measured) = 10.7 W/kg



0 dB = 10.7 W/kg

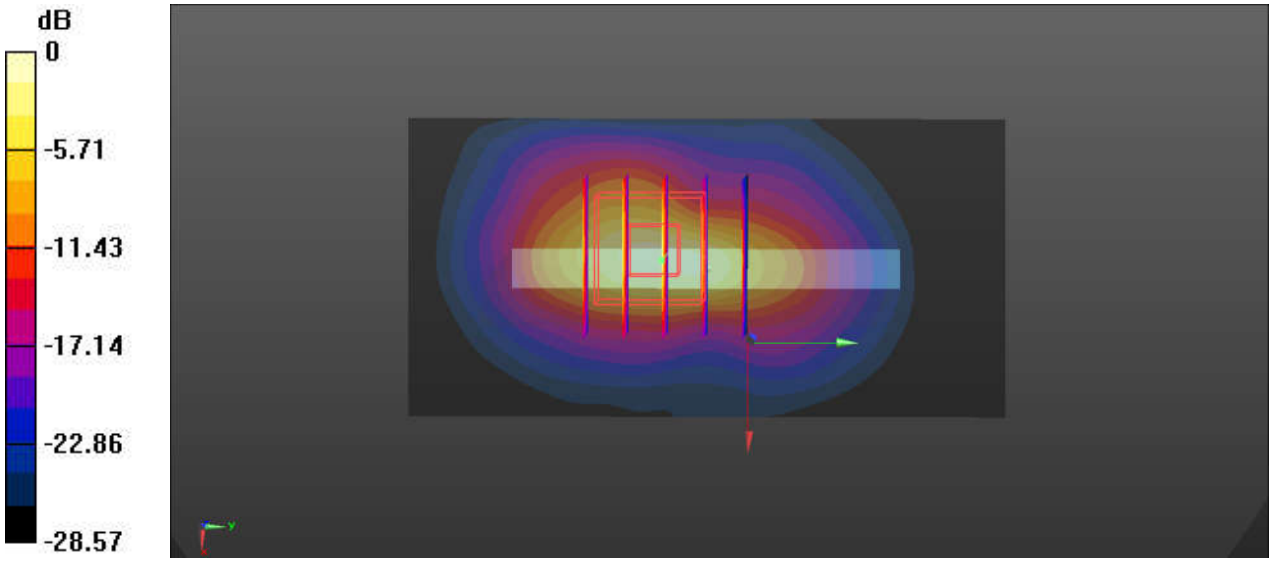
80_WCDMA II_RMC 12.2Kbps_Top Side_0mm_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1908 MHz; σ = 1.436 S/m; ε_r = 40.639; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.78 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 76.52 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 5.39 W/kg; SAR(10 g) = 2.03 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg

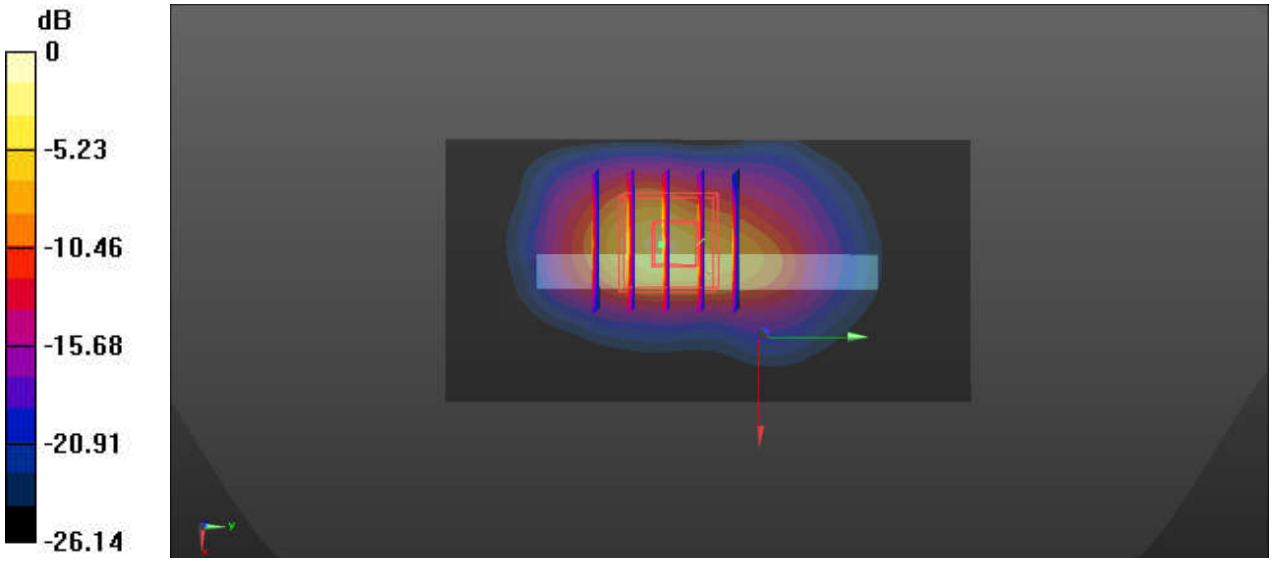
81_LTE Band 2_20M_QPSK_50RB_0Offset_Top Side_0mm_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1880 MHz; σ = 1.423 S/m; ε_r = 40.648; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.19 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 43.63 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 13.4 W/kg
SAR(1 g) = 4.18 W/kg; SAR(10 g) = 1.55 W/kg
Maximum value of SAR (measured) = 10.3 W/kg



0 dB = 10.3 W/kg

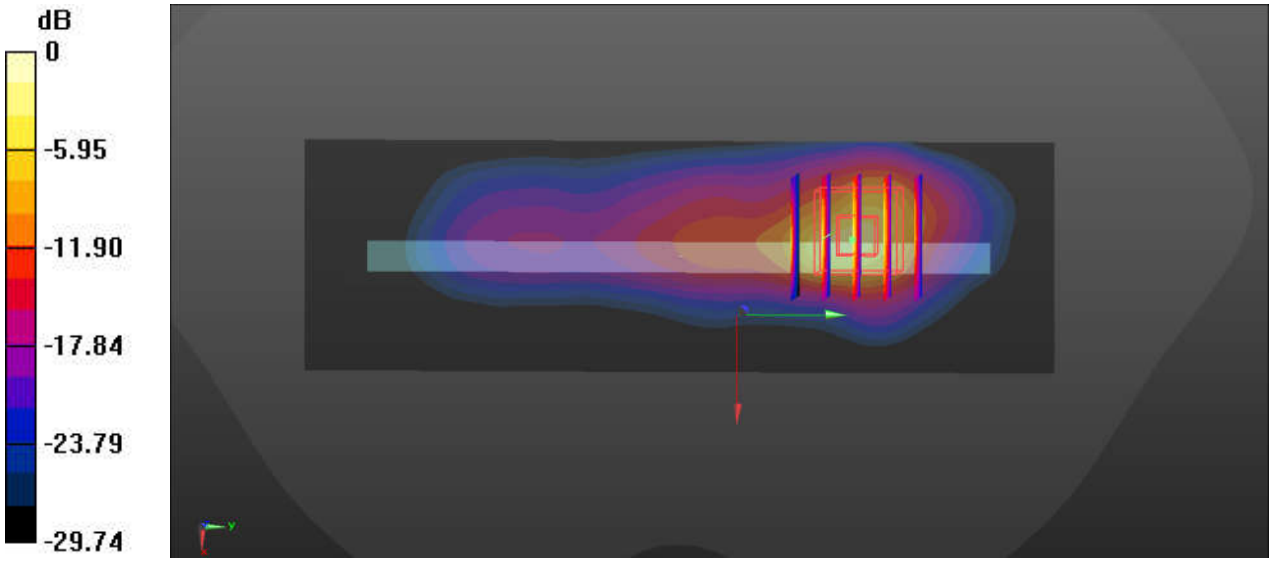
82_FR1 n2_20M_QPSK_1RB_1Offset_DFT-15_Left Side_0mm_Ch372000

Communication System: UID 0, 5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240311 Medium parameters used: f = 1860 MHz; σ = 1.414 S/m; ε_r = 40.655; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.04 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.09 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 15.4 W/kg
SAR(1 g) = 4.59 W/kg; SAR(10 g) = 1.68 W/kg
Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg

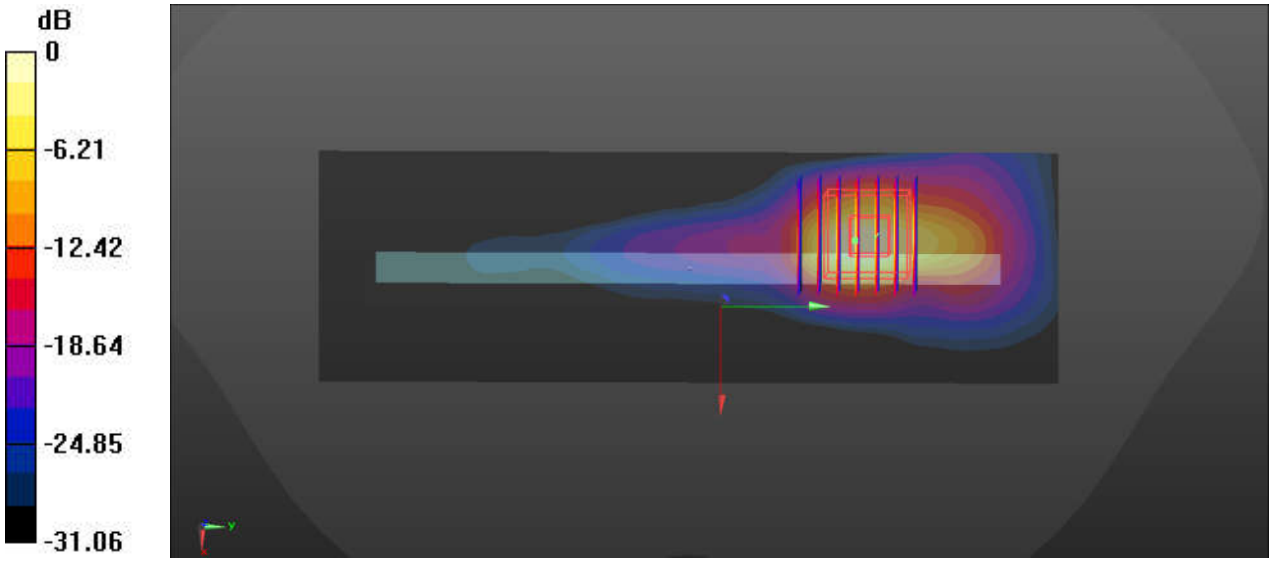
83_LTE Band 7_20M_QPSK_50RB_0Offset_Left Side_0mm_Ch20850

Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2510 MHz; σ = 1.827 S/m; ε_r = 37.791; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.570 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 21.0 W/kg
SAR(1 g) = 5.85 W/kg; SAR(10 g) = 1.93 W/kg
Maximum value of SAR (measured) = 14.2 W/kg



0 dB = 14.2 W/kg

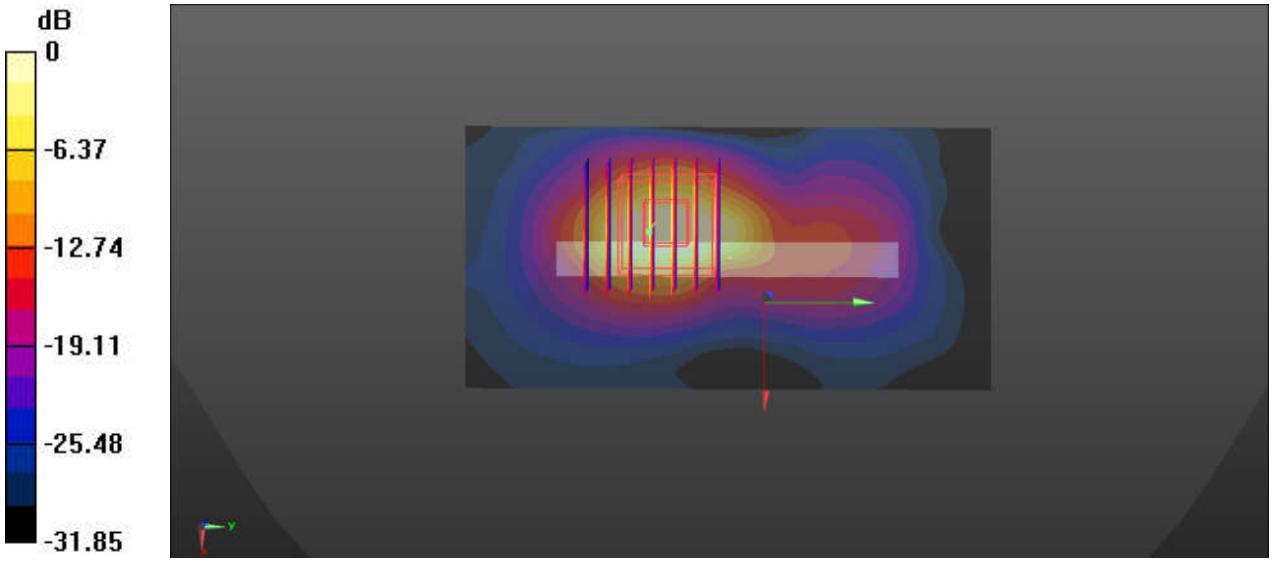
84_LTE Band 38_20M_QPSK_50RB_0Offset_Top Side_0mm_Ch38000

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_240312 Medium parameters used: f = 2595 MHz; σ = 1.893 S/m; ε_r = 37.67; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 7.35 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.13 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 10.1 W/kg
SAR(1 g) = 2.9 W/kg; SAR(10 g) = 0.975 W/kg
Maximum value of SAR (measured) = 6.58 W/kg



0 dB = 6.58 W/kg

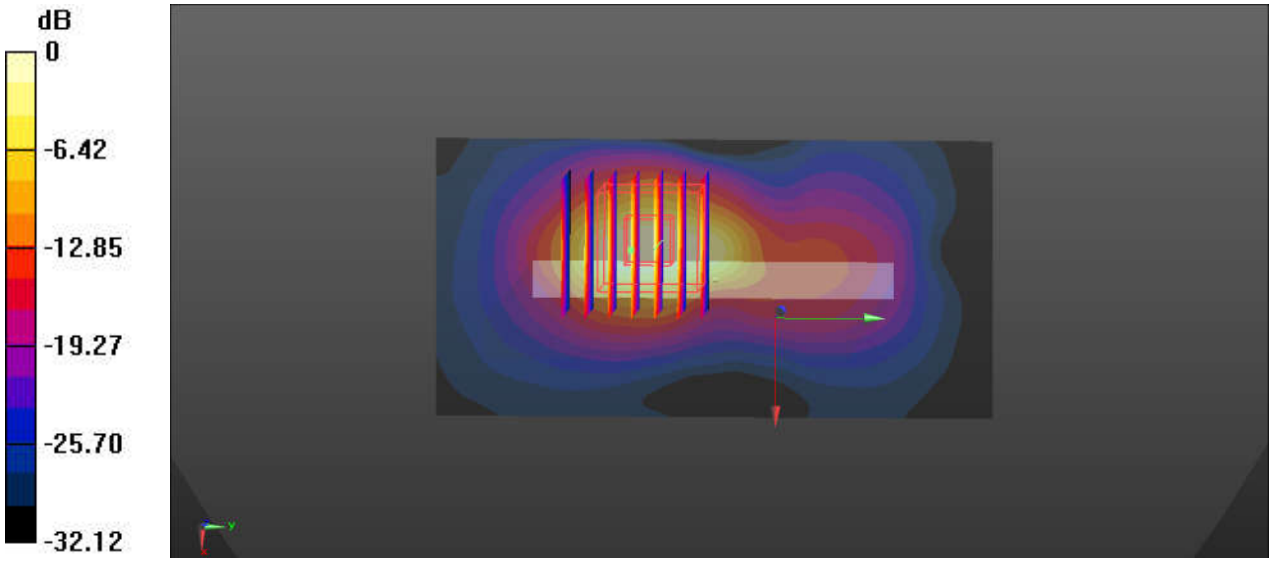
85_LTE Band 41_20M_QPSK_50RB_0Offset_Top Side_0mm_Ch40620

Communication System: UID 0, LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_240312 Medium parameters used: f = 2593 MHz; σ = 1.891 S/m; ε_r = 37.673; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 7.35 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.28 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 10.3 W/kg
SAR(1 g) = 2.98 W/kg; SAR(10 g) = 1 W/kg
Maximum value of SAR (measured) = 6.73 W/kg



0 dB = 6.73 W/kg

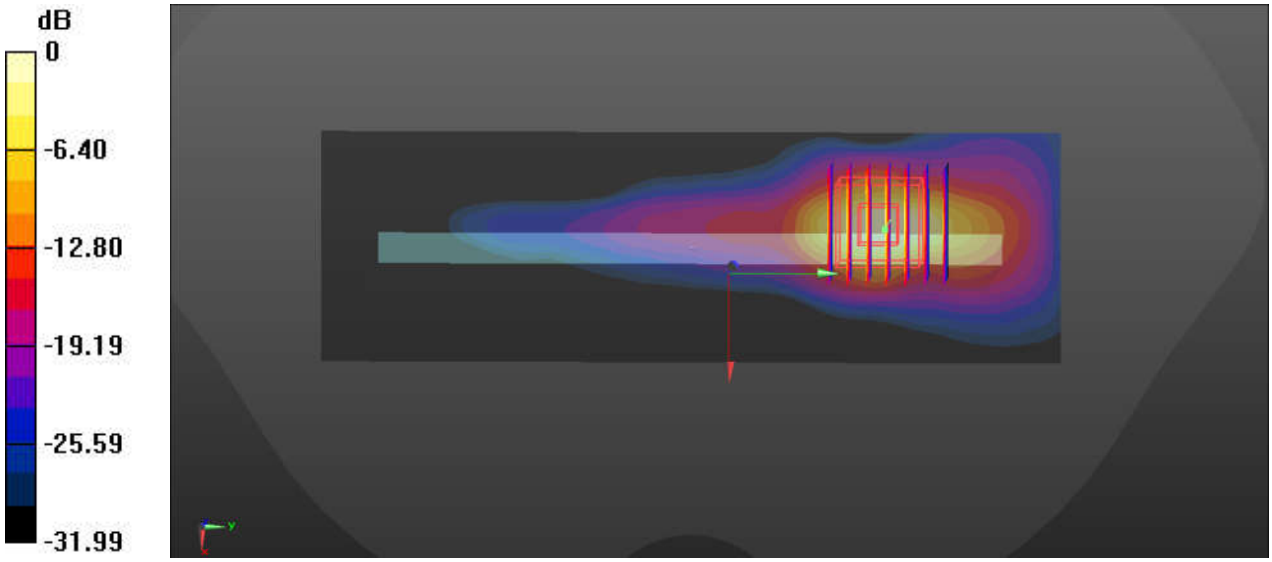
86_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Left Side_0mm_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2535 MHz; σ = 1.846 S/m; ε_r = 37.753; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 10.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.161 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 4.61 W/kg; SAR(10 g) = 1.54 W/kg
Maximum value of SAR (measured) = 10.7 W/kg



0 dB = 10.7 W/kg

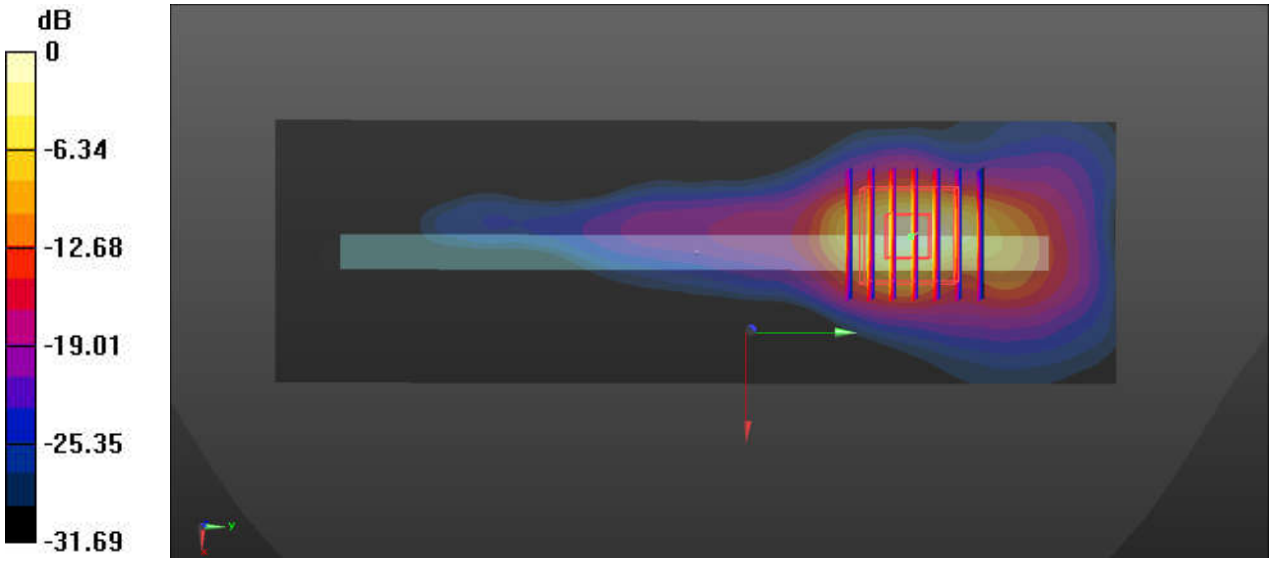
87_FR1 n38_40M_QPSK_1RB_1Offset_DFT-30_Left Side_0mm_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2595 MHz; σ = 1.893 S/m; ε_r = 37.67; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 10.1 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.238 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 16.3 W/kg
SAR(1 g) = 4.7 W/kg; SAR(10 g) = 1.54 W/kg
Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.4 W/kg

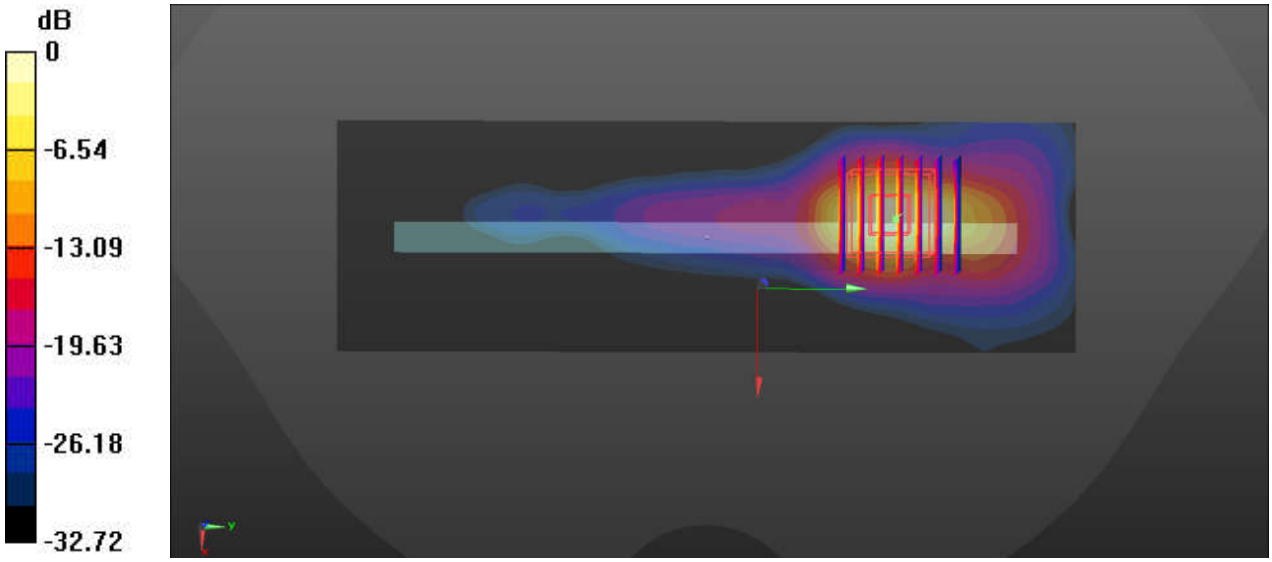
88_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Left Side_0mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240312 Medium parameters used: f = 2593 MHz; σ = 1.891 S/m; ε_r = 37.673; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 10.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.826 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 16.1 W/kg
SAR(1 g) = 4.53 W/kg; SAR(10 g) = 1.48 W/kg
Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 11.1 W/kg

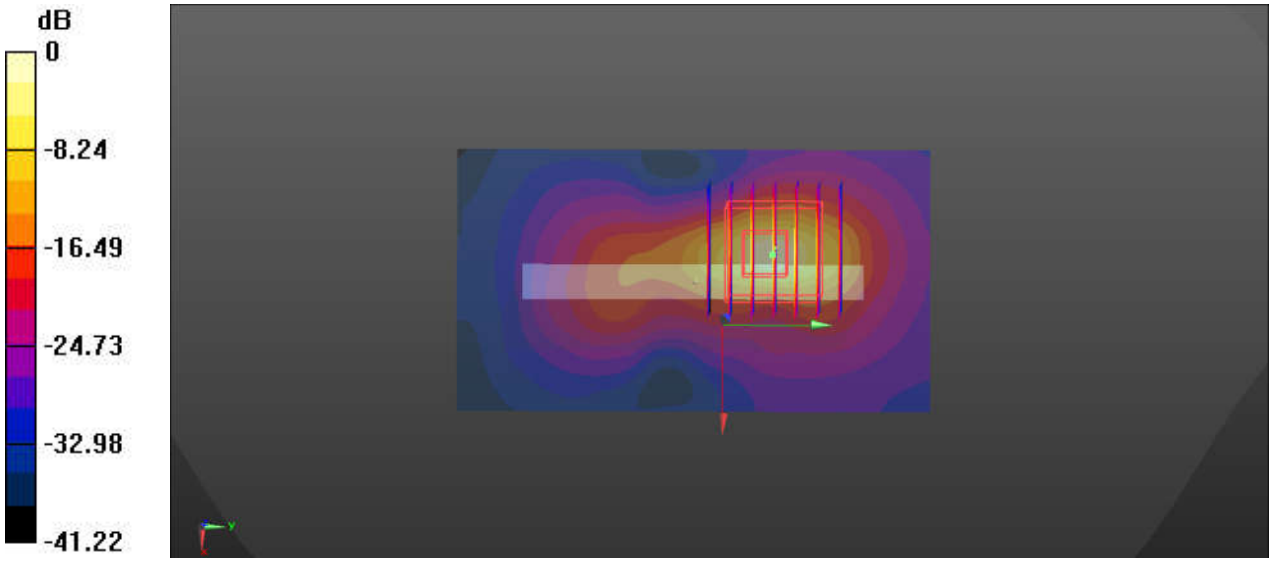
89_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Top Side_0mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 27.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 20.21 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 47.3 W/kg
SAR(1 g) = 9.94 W/kg; SAR(10 g) = 2.4 W/kg
Maximum value of SAR (measured) = 27.0 W/kg



0 dB = 27.0 W/kg

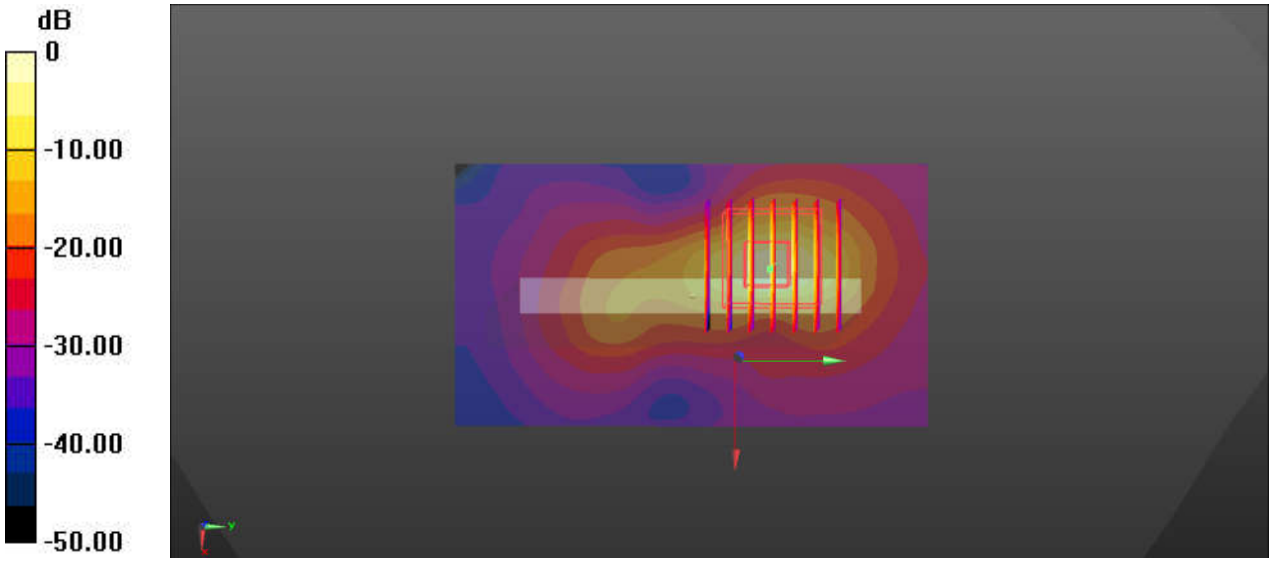
90_FR1 n78_100M_QPSK_1RB_1Offset_DFT-30_Top Side_0mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_240325 Medium parameters used: f = 3500 MHz; σ = 2.847 S/m; ε_r = 37.16; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 23.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 18.85 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 45.4 W/kg
SAR(1 g) = 9.25 W/kg; SAR(10 g) = 2.24 W/kg
Maximum value of SAR (measured) = 23.6 W/kg



0 dB = 23.6 W/kg

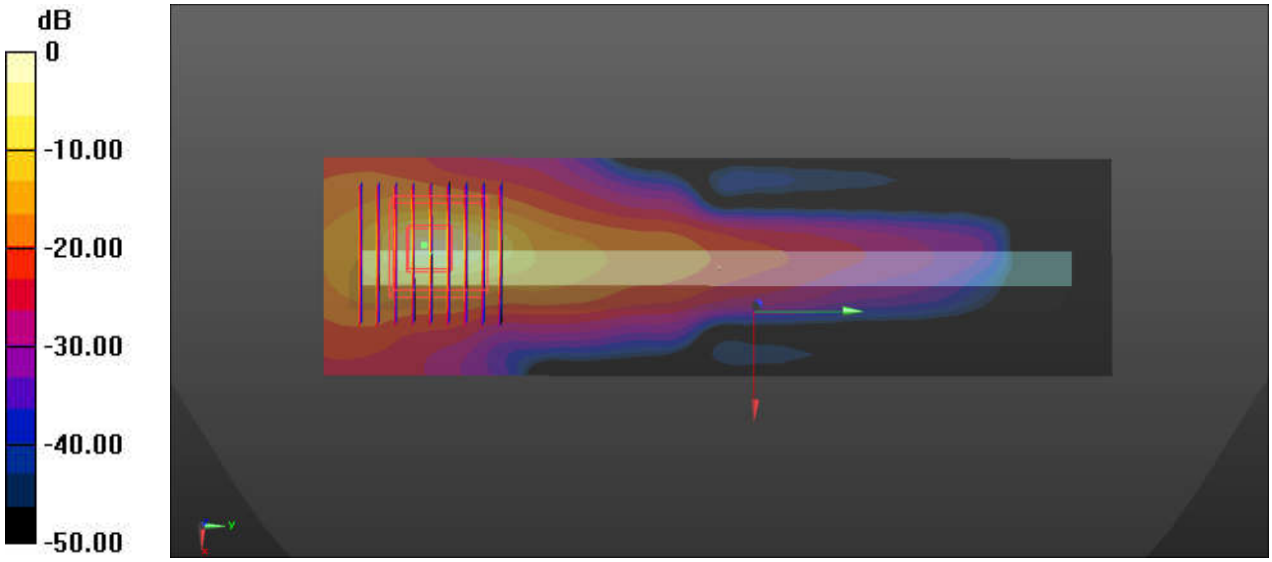
91_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch58

Communication System: UID 0, WIFI (0); Frequency: 5290 MHz;Duty Cycle: 1:1.083
Medium: HSL_5250_240324 Medium parameters used: f = 5290 MHz; σ = 4.548 S/m; ε_r = 34.902; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 14.9 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.857 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 61.7 W/kg
SAR(1 g) = 7.53 W/kg; SAR(10 g) = 1.39 W/kg
Maximum value of SAR (measured) = 27.1 W/kg



0 dB = 27.1 W/kg

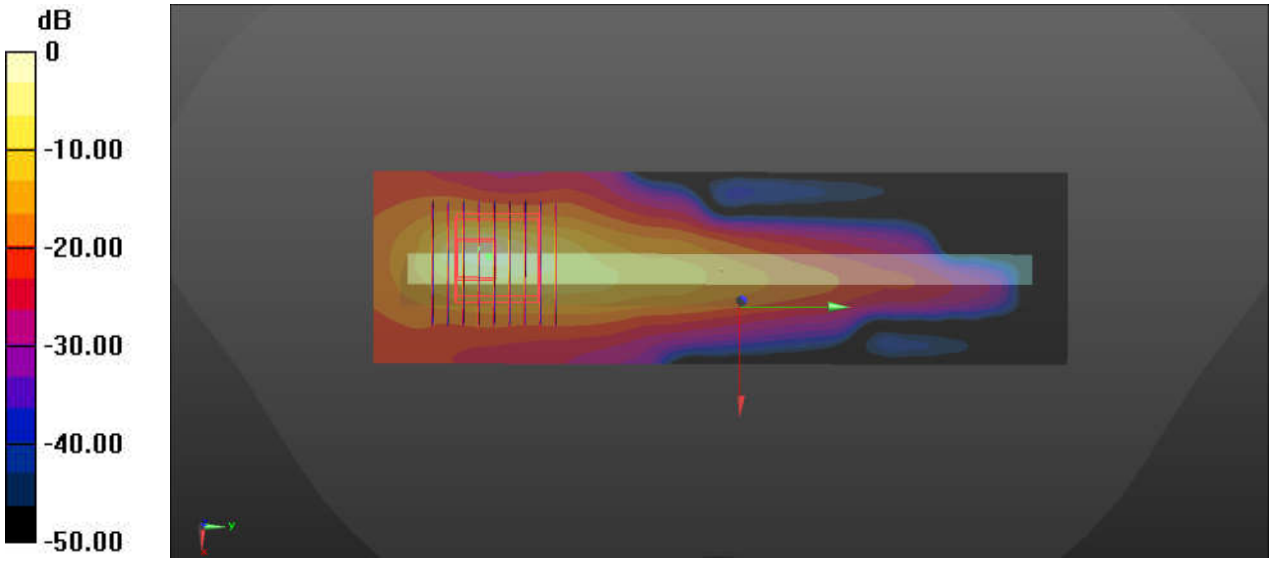
92_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz;Duty Cycle: 1:1.083
Medium: HSL_5600_240327 Medium parameters used: f = 5530 MHz; σ = 4.779 S/m; ε_r = 34.577; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.54, 4.54, 4.54); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 7.95 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.08 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 29.6 W/kg
SAR(1 g) = 3.78 W/kg; SAR(10 g) = 0.782 W/kg
Maximum value of SAR (measured) = 11.7 W/kg



0 dB = 11.7 W/kg