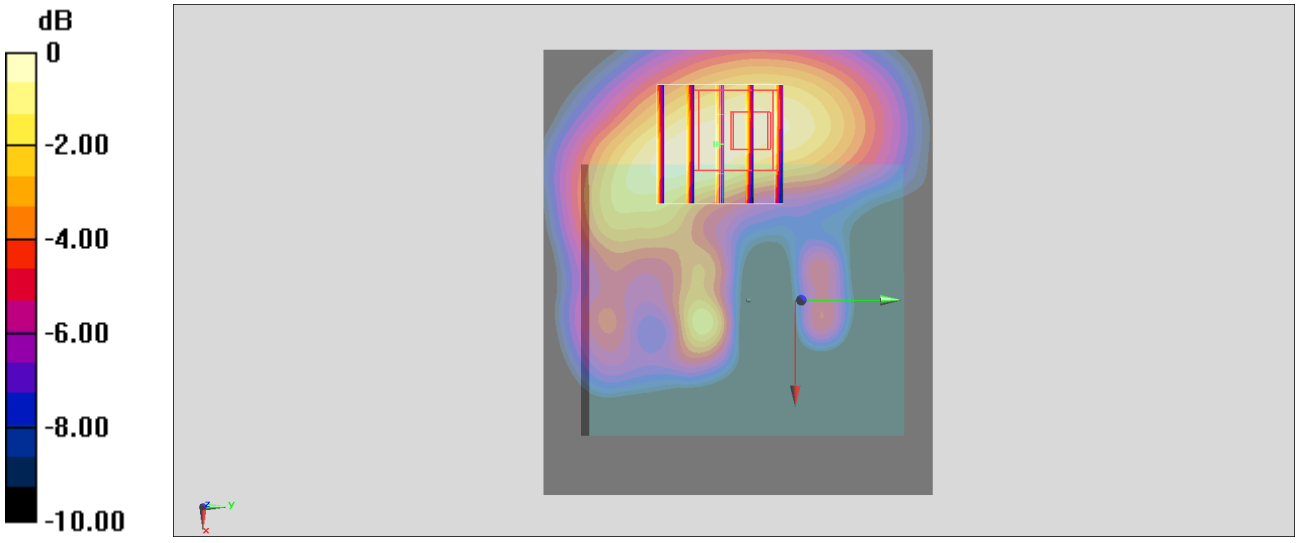
#01_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200131 Medium parameters used : f = 1852.4 MHz; σ = 1.364 S/m; ε_r = 41.135; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.35, 8.35, 8.35) @ 1852.4 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.526 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.29 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 0.527 W/kg



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

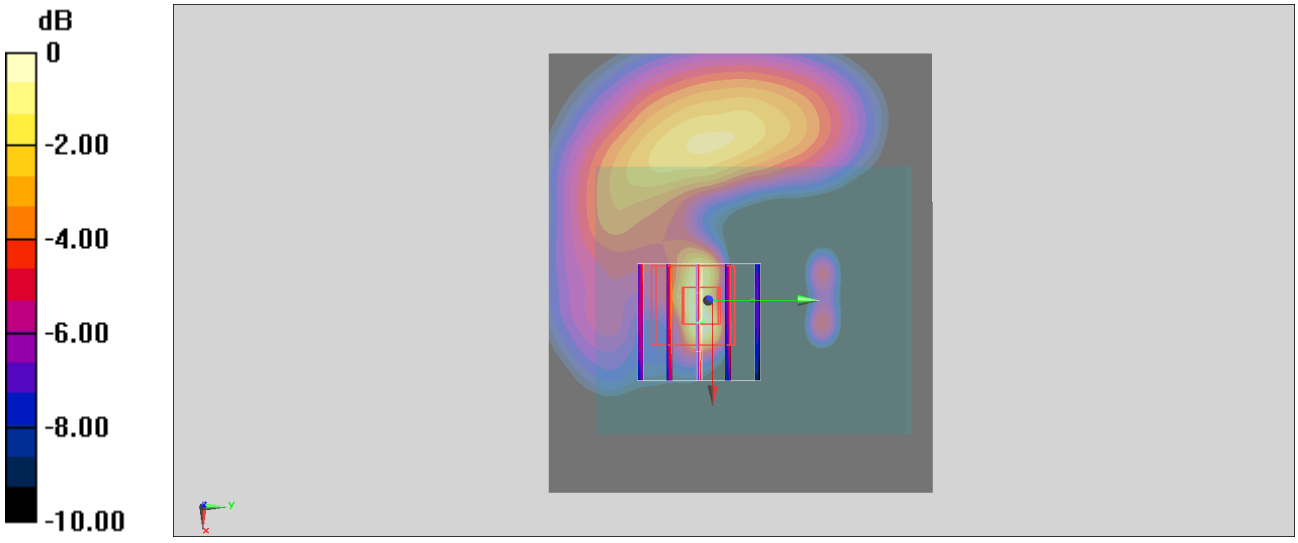
#02_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200131 Medium parameters used: f = 1753 MHz; σ = 1.373 S/m; ε_r = 40.737; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.7, 8.7, 8.7) @ 1752.6 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.549 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.36 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.582 W/kg



0 dB = 0.549 W/kg = -2.60 dBW/kg

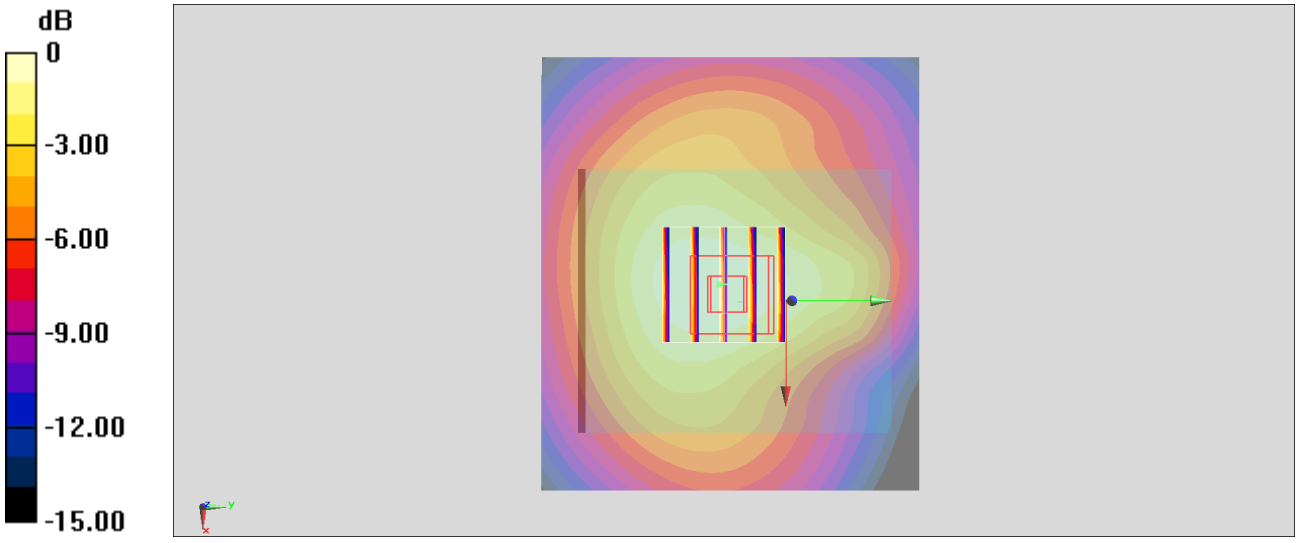
#03_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_200131 Medium parameters used : f = 826.4 MHz; σ = 0.93 S/m; ε_r = 42.451; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.12, 10.12, 10.12) @ 826.4 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.375 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.78 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.392 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

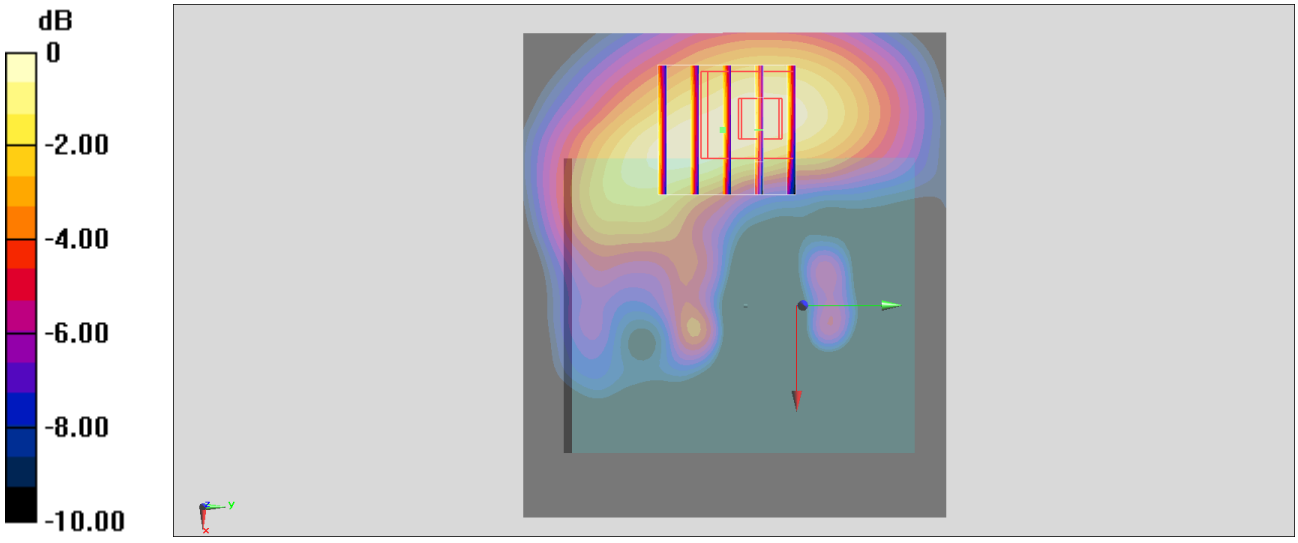
#04_LTE Band 2_20M_QPSK_1_49_Back_0mm_Ch18700

Communication System: LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200131 Medium parameters used: f = 1860 MHz; σ = 1.404 S/m; ε_r = 41.196; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.35, 8.35, 8.35) @ 1860 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.374 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.62 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.383 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

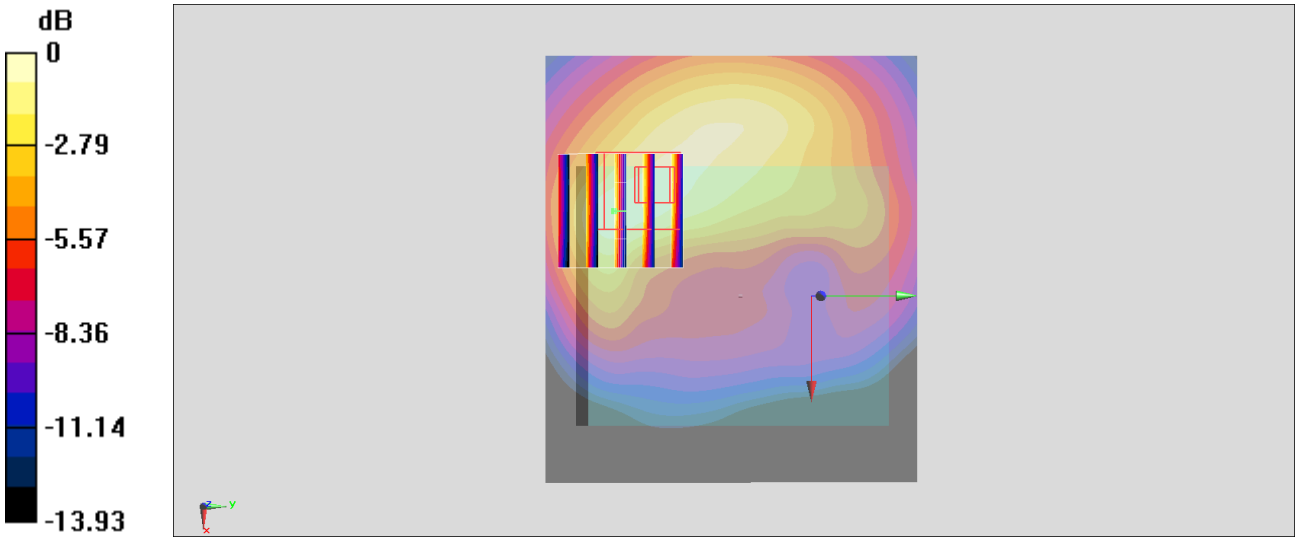
#05_LTE Band 5_10M_QPSK_1_25_Back_0mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_200128 Medium parameters used : f = 836.5 MHz; σ = 0.904 S/m; ε_r = 41.451; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(9.73, 9.73, 9.73) @ 836.5 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.347 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.51 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.350 W/kg



0 dB = 0.350 W/kg = -4.56 dBW/kg

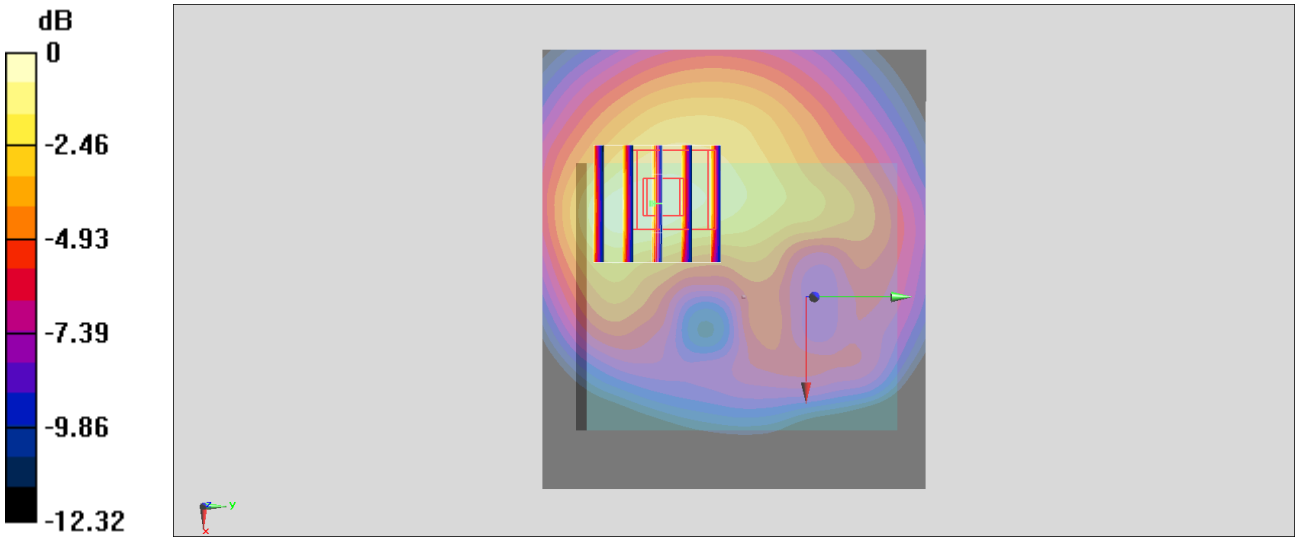
#06_LTE Band 12_10M_QPSK_1_25_Back_0mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_200128 Medium parameters used : f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.703; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(9.97, 9.97, 9.97) @ 707.5 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.369 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.79 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg = -4.21 dBW/kg

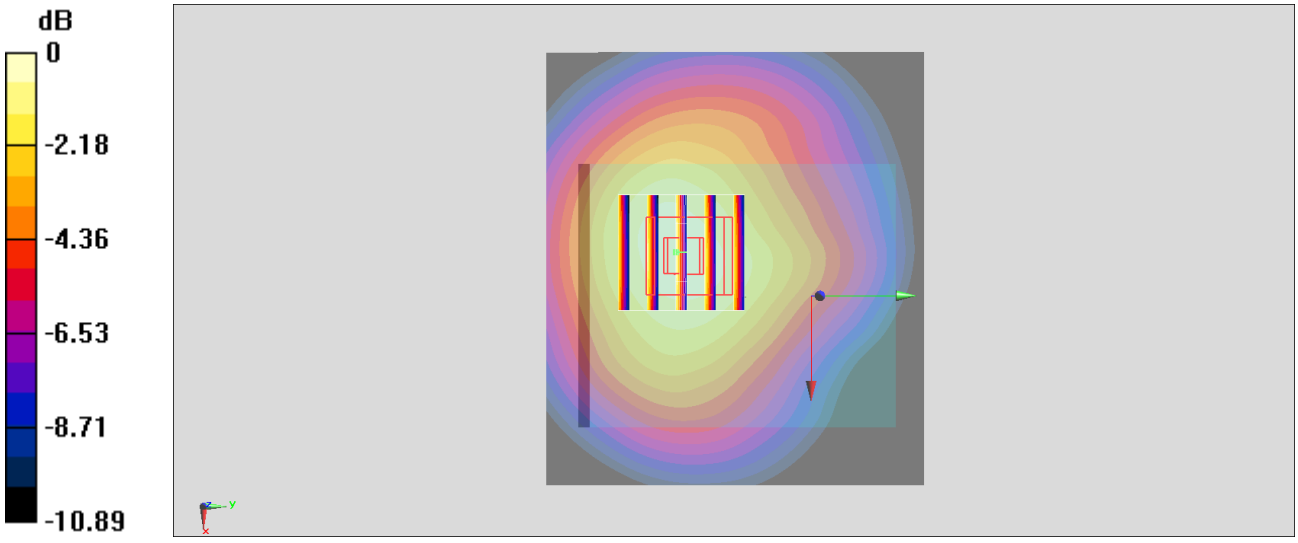
#07_LTE Band 13_10M_QPSK_1_25_Back_0mm_Ch23230

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200128 Medium parameters used: f = 782 MHz; σ = 0.916 S/m; ε_r = 41.73; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(9.97, 9.97, 9.97) @ 782 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.481 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.35 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

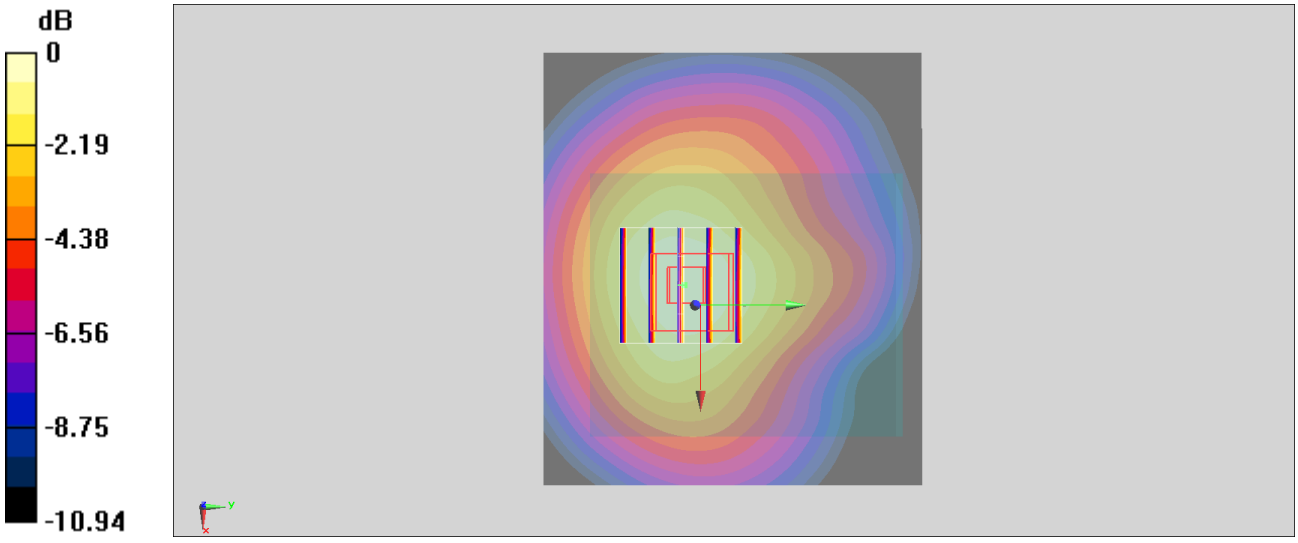
#08_LTE Band 14_10M_QPSK_1_25_Back_0mm_Ch23330

Communication System: LTE; Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_200131 Medium parameters used: f = 793 MHz; σ = 0.916 S/m; ε_r = 42.49; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.509 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.36 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.563 W/kg
SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 0.503 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

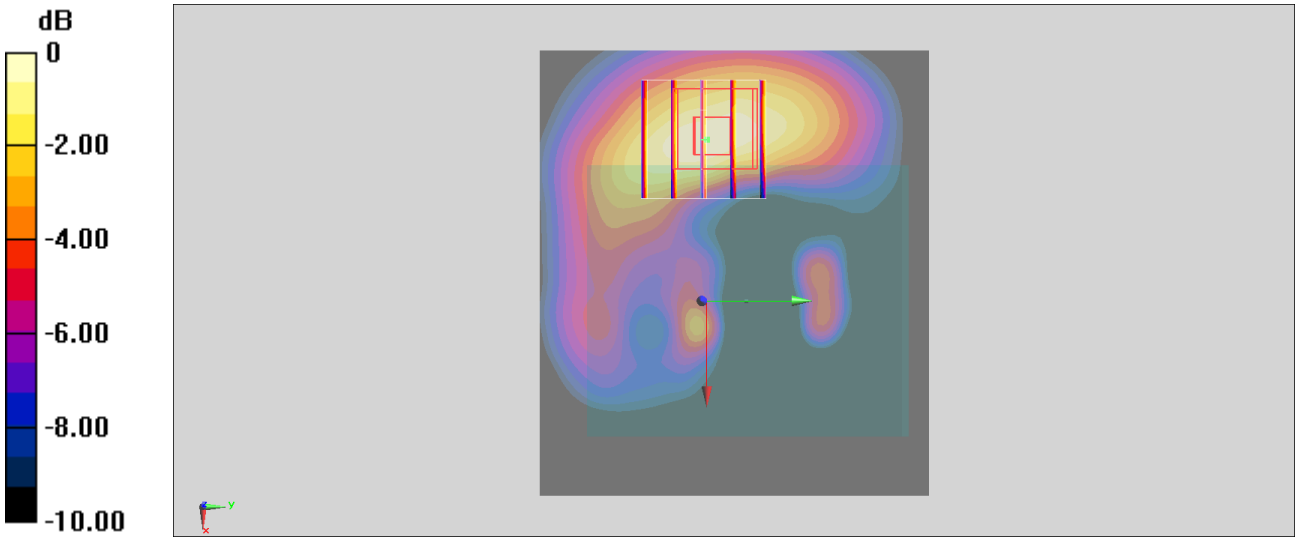
#09_LTE Band 66_20M_QPSK_1_49_Back_0mm_Ch132572

Communication System: LTE; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200131 Medium parameters used: f = 1770 MHz; σ = 1.403 S/m; ε_r = 40.628; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.7, 8.7, 8.7) @ 1770 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.477 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.17 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

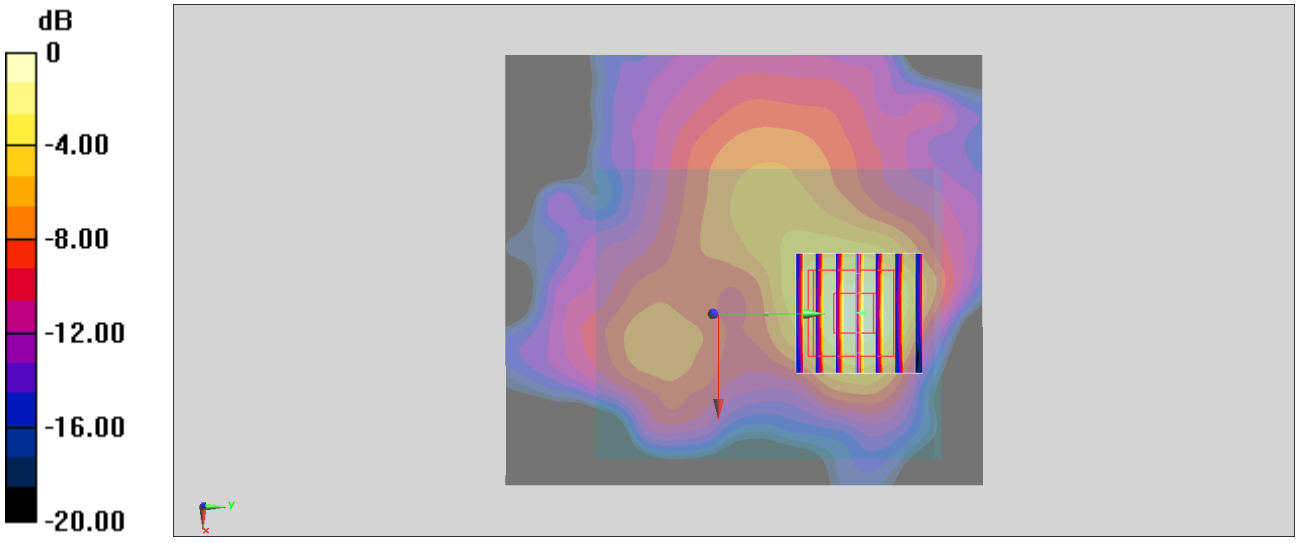
#10_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch13

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1.011
Medium: HSL_2450_200201 Medium parameters used : f = 2472 MHz; σ = 1.783 S/m; ε_r = 38.971; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.6, 7.6, 7.6) @ 2472 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.158 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.427 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

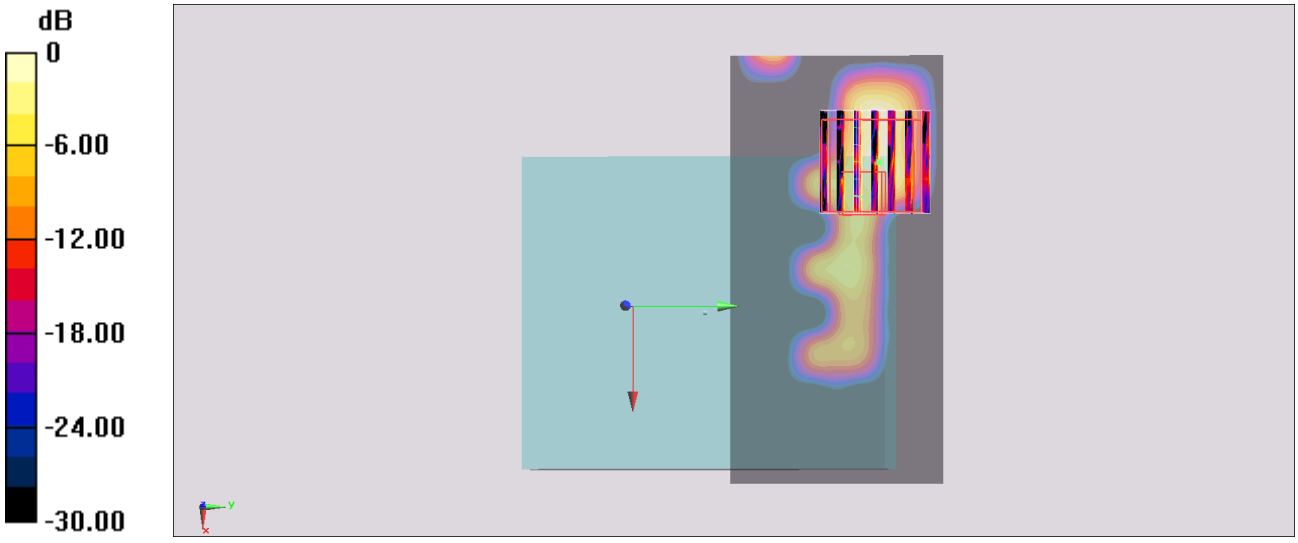
#11_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch64

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1.079
Medium: HSL_5G_200201 Medium parameters used: f = 5320 MHz; σ = 4.614 S/m; ε_r = 36.474; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.49, 5.49, 5.49) @ 5320 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x51x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0869 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.885 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00377 W/kg
Maximum value of SAR (measured) = 0.0334 W/kg



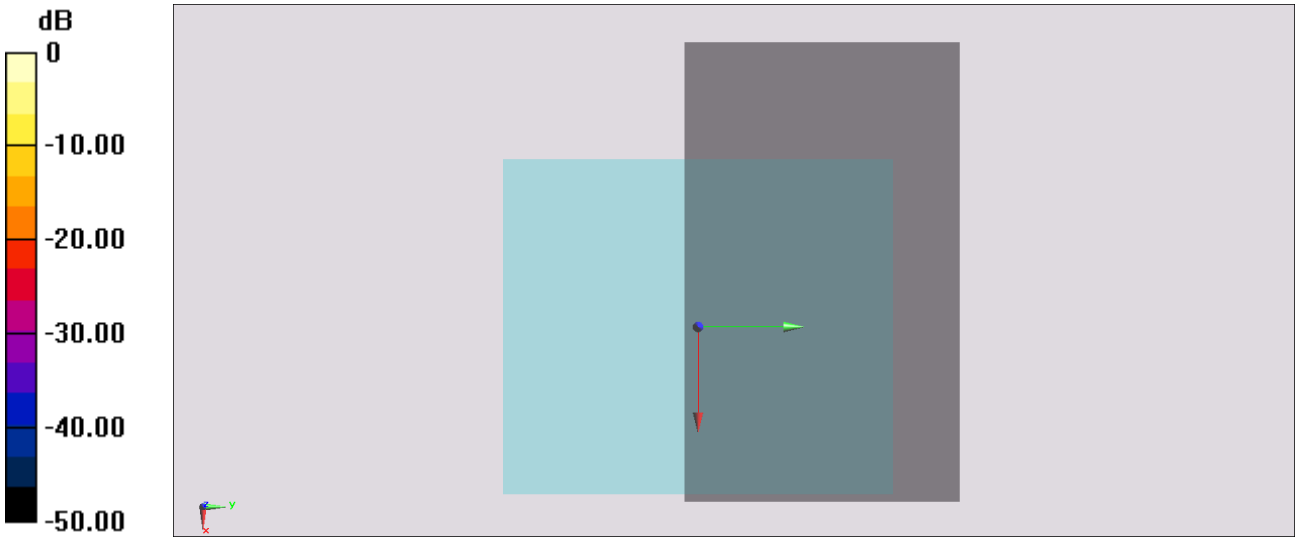
0 dB = 0.0869 W/kg = -10.61 dBW/kg

#12_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch144

Communication System: 802.11a; Frequency: 5720 MHz;Duty Cycle: 1:1.079
Medium: HSL_5G_200201 Medium parameters used: f = 5720 MHz; σ = 5.002 S/m; ε_r = 36.028; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5720 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 0.9650 V/m; Power Drift = -0.18 dB
Fast SAR: SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (interpolated) = 0 W/kg



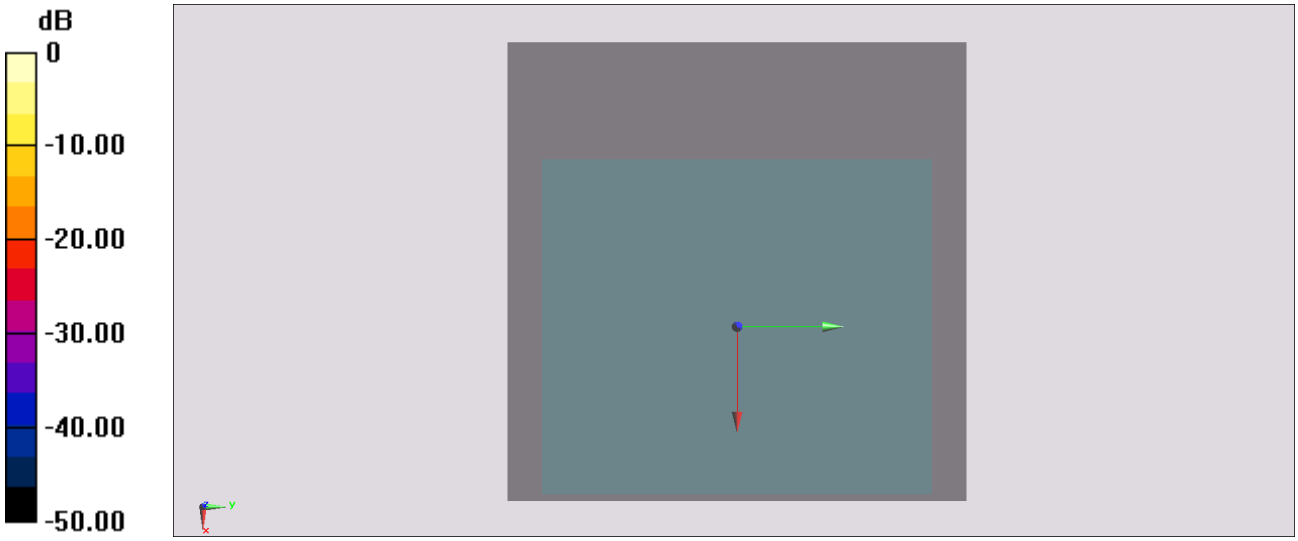
0 dB = 0 W/kg = -999.00 dBW/kg

#13_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch151

Communication System: 802.11n; Frequency: 5755 MHz;Duty Cycle: 1:1.115
Medium: HSL_5G_200201 Medium parameters used : f = 5755 MHz; σ = 5.075 S/m; ε_r = 36.067; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5755 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg